DOWNTOWN WHEATON MIXED USE DEVELOPMENT
LOCAL AREA TRANSPORTATION REVIEW
AND TRANSPORTATION POLICY AREA REVIEW
MONTGOMERY COUNTY, MARYLAND

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MONTGOMERY COUNTY, MARYLAND

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INTRODUCTION

This report presents the results of a Local Area Transportation Review (LATR) and Transportation Policy Area Review (TPAR) for the Downtown Wheaton Mixed Use development in Wheaton, Maryland. The project is the subject of a Public Private Partnership between Montgomery County, Maryland and S/C Wheaton Office, LLC. The proposed project, the subject of the Mandatory Referral, includes the development of an office building and a Town Square. A residential building is planned for the northern portion of the site and will be the subject of a separate site plan application. The subject site is located in the northeastern quadrant of the intersection of Reedie Drive and Grandview Avenue, as shown on Figure 1, in the Wheaton Central Business District (CBD) planning area.

The office building, containing approximately 265,500 square feet, will be owned and occupied by the Maryland-National Capital Park and Planning Commission (M-NCPPC). Additionally the Department of Permitting Services, the Wheaton Regional Services Center, the Department of Environmental Protection and other governmental agencies designated by Montgomery County will occupy the balance of the office building. Included within the office building will be retail space located on the first floor and totaling approximately 12,000 square feet. This retail space will face Triangle Lane and Reedie Drive. A site plan of the development is shown on Figure 2. The office building will include a four (4) level underground public parking garage containing approximately 397 parking spaces which will be owned and operated by Montgomery County Department of Transportation. Entry and exit to the public parking garage will be located on Grandview Avenue approximately mid-block between Ennalls Avenue and Reedie Drive.

The Town Square will extend from the Washington Metropolitan Area Transit Authority (WMATA) Wheaton Metro Station entrance and Georgia Avenue to the south façade of the office building. Reedie Drive will bisect the northern portion of the Town Square from the southern portion. The Town Square will include a frame structured walkway – or "armature" that connects Georgia Avenue, the Metro Station, the walkway to the Wheaton Mall, the Town Square and the office building and will also provide pedestrian pathways and connections to all of these facilities. The armature will also extend to and be connected to the existing footbridge crossing Veirs Mill Road. The Town Square will be owned and maintained by Montgomery County.

Reedie Drive will be reconstructed to become "pedestrian first" with the implementation of critical enhancements including traffic calming measures such as necking the street, modifying materials, and adding new and wider sidewalks. The street is planned for three lanes, wide nearest Georgia (to provide a left turn lane),

and then neck down to approximately 24 feet wide after the Triangle Lane intersection and then widen as it approaches Grandview Avenue. A new east-west, one-way "private" lane is planned on the northern edge of the property and would operate one-way westbound from Triangle Lane to Grandview Avenue. This private road is being added to help facilitate traffic flow from Triangle Lane, which is one-way from south to north. Previously, traffic would utilize the parking lot as a defacto exit from Triangle Lane. This new northern lane will continue to provide a Grandview option for vehicles using Triangle Lane.

Pedestrian access to the office building lobby will be from both the Town Square and Grandview Avenue.

Loading bays for the office building are located along Grandview Avenue, at the north of the office building and next to the garage entrance. Pedestrian entrance/exits stairs and elevator to the garage are located on both Grandview Avenue and Triangle Lane.

At the time of this transportation study, design options for Reedie Drive continue to be reviewed. Two design options were evaluated as part of this study; 1) Reedie Drive operates two-way with no on-street parking and a narrow cross section and 2) Reedie Drive operates one-way, eastbound, traffic flow between Triangle Lane and Grandview Avenue.

Currently S/C Wheaton Office LLC is also developing a 204 unit residential building located to the north of the office building. This study takes into consideration the impact of this new residential building. The residential building will be served by an above grade parking garage with approximately 170 parking spaces. The new private driveway planned on the northern edge will provide entry and exit to the residential building garage. Pedestrian access to the lobby of the residential building is planned on Grandview Avenue. The residential building traffic study will be submitted as part of the private approvals process for the residential building.

This LATR and TPAR study was conducted in accordance with M-NCPPC LATR and TPAR Guidelines published by the Montgomery County Planning Department dated January 2013. The scope of this study was established in consultation with M-NCPPC staff. A copy of the M-NCPPC letter describing the study scope is included as Appendix A.

Tasks undertaken in this study included the following:

1. Review of S/C Wheaton Office LLC proposed development plans for the Downtown Wheaton mixed use development and other background data.

2. A field reconnaissance of existing roadway, traffic controls, speed limits and observation of current peak period traffic conditions.

3. Confirm the study scope and pipeline projects with the M-NCPPC staff. The scoping correspondence is contained in Appendix A.

4. Collect peak period counts of existing traffic at 21 existing study intersections.

5. Analyze of existing weekday AM and PM peak hour Critical Lane Volumes (CLV) at each of these intersections.

6. Forecast traffic volumes, without the project based on existing traffic counts and approved but un-built developments.

7. Calculate future without the project CLV at each key intersection based on traffic forecasts without the project, existing traffic controls, and existing intersection geometrics.

8. Estimate the number of AM peak hour and PM peak hour trips that will be generated by the mixed use development was estimated based on M-NCPPC LATR and TPAR trip generation equations/rates.

9. Redistribute existing trips to account for the two design options for Reedie Drive, a narrower cross section and a one-way eastbound street.

10. Forecast traffic volumes, with the project for both design options based on future without the project traffic forecasts, redistributed trips and the site traffic assignments.

11. Analyze of future with the project CLV at the study intersections with the mixed use development for both Reedie Drive design options.

12. Confirm there is no TPAR requirement for projects in the Wheaton CBD.

13. Prepare a Pedestrian and Bicycle Impact Statement in accordance with the LATR and TPAR guidelines.

Sources of data for this analysis include: M-NCPPC; The LATR and TPAR Guidelines; Institute of Traffic Engineers (ITE); traffic counts conducted by Wells & Associates; the Montgomery County Department of Transportation (MC DOT); Maryland State Highway Administration (SHA); and S/C Wheaton Office LLC.

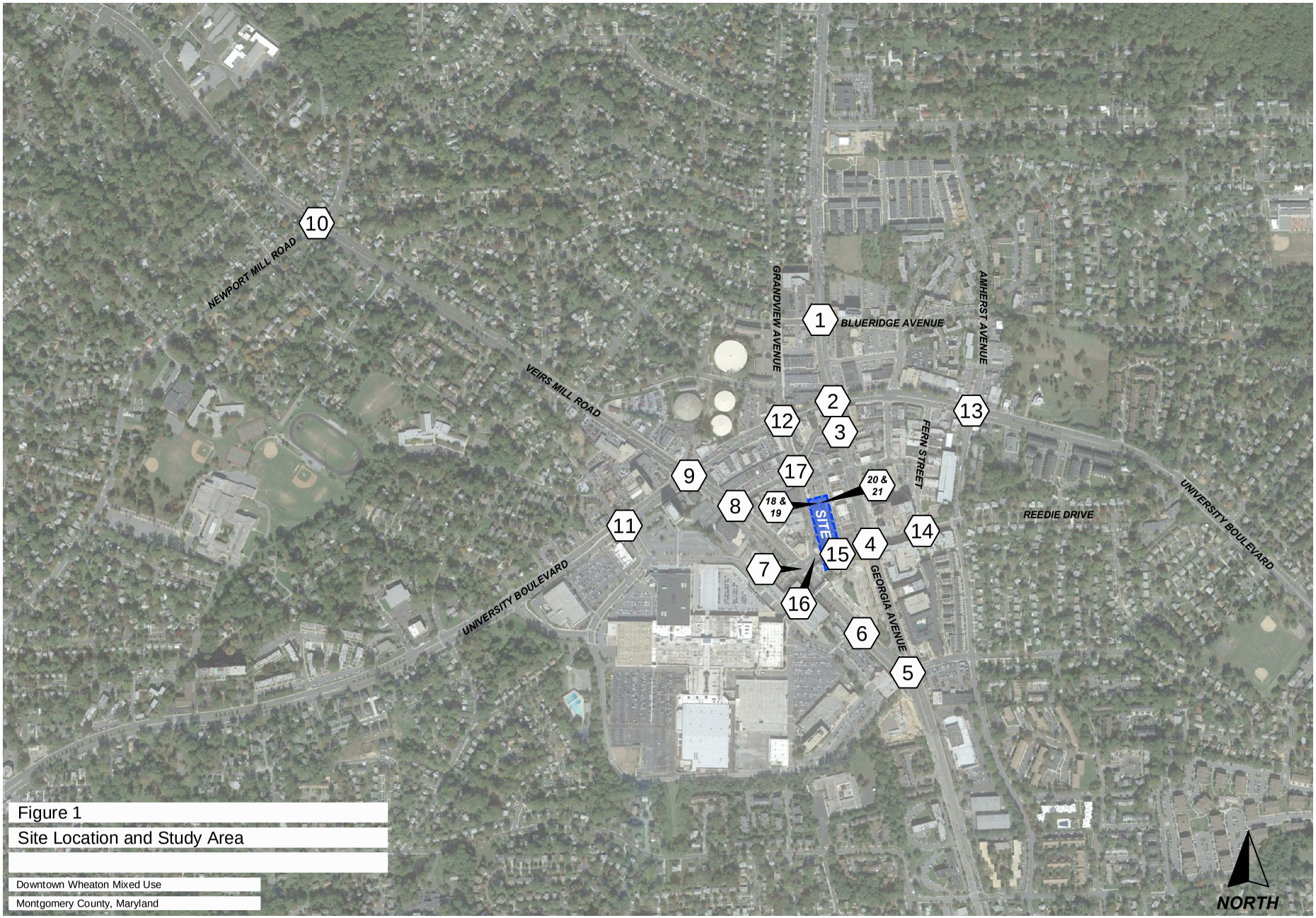

Figure 1

Site Location and Study Area

Downtown Wheaton Mixed Use

Montgomery County, Maryland

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Figure 2
Site Plan

Downtown Wheaton Mixed Use
Montgomery County, Maryland

NORTH

04/01/2015

BACKGROUND DATA

Study Area and Public Road Network

Based on the scoping agreement, the study area includes the following intersections:

1. Georgia Avenue and Blueridge Avenue
2. Georgia Avenue and University Boulevard
3. Georgia Avenue and Ennalls Avenue
4. Georgia Avenue and Reedie Drive
5. Georgia Avenue and Veirs Mill Road
6. Veirs Mill Road and Metrobus Stop/Wheaton Mall
7. Veirs Mill Road and Reedie Drive
8. Veirs Mill Road and Ennalls Avenue
9. Veirs Mill Road and University Boulevard
10. Veirs Mill Road and Newport Mill Road
11. University Boulevard and East Avenue
12. University Boulevard and Grandview Avenue
13. University Boulevard and Amherst Avenue
14. Reedie Drive and Fern Street
15. Reedie Drive and Triangle Lane
16. Reedie Drive and Grandview Avenue
17. Grandview Avenue and Ennalls Avenue
18. Grandview Avenue and Lot 13 Driveway (North)
19. Grandview Avenue and Lot 13 Driveway (South)
20. Triangle Lane and Lot 13 Driveway (North)
21. Triangle Lane and Lot 13 Driveway (South)

Georgia Avenue (MD Route 97) is a north-south, six-lane Major Highway that extends from Florida Avenue NW in Washington D.C. northward to Baltimore Boulevard (MD Route 140) in Westminster, MD. The posted speed limit within the study area is 35 miles per hour (MPH).

Veirs Mill Road (MD Route 586) is a north-south, four-lane Major Highway that extends from Georgia Avenue northward and westward to Rockville Pike (MD Route 355). The posted limit within the study area is 40 MPH.

University Boulevard (MD Route 193) is an east-west, six-lane Major Highway that extends from Connecticut Avenue (MD Route 185) eastward to Largo Road (MD 202) in Upper Marlboro, MD. The posted speed limit within the study area is 40 MPH.

Reedie Drive is an east-west, two-lane Business District Street that extends from Veirs Mill Road eastward to Dodson Lane. The street provides access to commercial uses and residential homes. The posted speed limit is 25 MPH.

Grandview Avenue is a north-south, two-lane Business District Street, within the study area, that extends from Reedie Drive northward to Randolph Road. It is one of the two streets that provide access to the subject site. North of Blueridge Avenue, the street is classified as Residential Primary and then a local street. The posted speed limit is 25 MPH.

Triangle Lane is a north-south, one-lane, one-way (northbound only) local street that extends from Reedie Drive northward for approximately 700 feet. It is one of the two streets that provide access to the subject site. The posted speed limit is 25 MPH.

Blueridge Avenue is an east-west, two-to-four lane road that extends from Parker Avenue eastward to Amherst Avenue. The roadway is classified as a local street west of Wheaton Hill Road and as a Business District Street. The posted speed limit is 25 MPH.

Ennalls Avenue is an east-west, two-lane Business District Street that extends from Veirs Mill Road eastward to Georgia Avenue. The posted speed limit is 25 MPH.

Newport Mill Road is an east-west, two lane Residential Primary street that extends from Woodson Avenue eastward through Veirs Mill Road to east of Church Lane. The posted speed limit is 25 MPH.

East Avenue is a north-south, two lane Residential Primary that extends from University Boulevard northward to Kensington Boulevard. The posted speed limit is 25 MPH.

Fern Street is a north-south, two-lane Business District Street that extends from Reedie Drive northward to University Boulevard. The posted speed limit is 25 MPH.

Existing lane use and traffic control at the 17 study intersections and four driveways are shown on Figure 3.

Site Access

The office building and the residential building will have separate vehicular access to respective parking garages and loading facilities. Vehicular access to the four (4) level underground public parking garage serving the office building will be provided

via a driveway along Grandview Avenue towards the northern edge of the building. The loading berths for the office building and for the retail uses will also be provided on Grandview Avenue, north of the garage access.

The office lobby would be accessed from either the Town Square or Grandview Avenue. The ground floor retail is planned on the Town Square and Triangle Lane. Pedestrian access to the site's public garage is on both Grandview Avenue and Triangle Lane. Any office personnel parking in the garage will have direct elevator access to the office floors.

Vehicular access to the residential building parking garage will be provided via the new private road planned on the northern edge of the property. The loading berth for the residential building will be access from Grandview Avenue on the southern edge of the residential building adjacent to the loading berths for the office building.

Pedestrian access to the lobby of the residential building is planned on Grandview Avenue.

Existing Traffic Counts

Existing AM and PM peak period bicycle, pedestrian, and vehicular counts for Downtown Wheaton Mixed Use development were conducted from January 13 to January 15 of 2015 by Wells & Associates from 6:30 to 9:30 AM and 4:00 to 7:00 PM.

The peak hour bicycle, pedestrian and vehicular traffic counts for the study intersections are included in Appendix B and summarized on Figures 4 to 6, respectively. Existing vehicle counts at the intersections surrounding Lot 13 were balanced with the driveway counts collected on January 15 of 2015. The peak hour of each intersection was determined based on the vehicular traffic counts and are the following:

Name of Intersection	AM Peak Hour	PM Peak Hour
Georgia Avenue / Blueridge Avenue	7:15 AM – 8:15 AM	5:15 PM – 6:15 PM
Georgia Avenue / University Boulevard	7:30 AM – 8:30 AM	4:45 PM – 5:45 PM
Georgia Avenue / Ennalls Avenue	8:00 AM – 9:00 AM	5:00 PM – 6:00 PM
Georgia Avenue / Reedie Drive	7:30 AM – 8:30 AM	5:30 PM – 6:30 PM
Georgia Avenue / Veirs Mill Road	7:15 AM – 8:15 AM	5:00 PM – 6:00 PM
Veirs Mill Road / Metrobus Stop	8:15 AM – 9:15 AM	5:00 PM – 6:00 PM
Veirs Mill Road / Reedie Drive	8:15 AM – 9:15 AM	4:45 PM – 5:45 PM
Veirs Mill Road / Ennalls Avenue	8:15 AM – 9:15 AM	5:00 PM – 6:00 PM
Veirs Mill Road / University Boulevard	8:15 AM – 9:15 AM	4:45 PM – 5:45 PM
Veirs Mill Road / Newport Mill Road	7:00 AM – 8:00 AM	5:00 PM – 6:00 PM
University Boulevard / East Avenue	8:15 AM – 9:15 AM	4:30 PM – 5:30 PM
University Boulevard / Grandview Avenue	8:15 AM – 9:15 AM	5:30 PM – 6:30 PM
University Boulevard / Amherst Avenue	7:45 AM – 8:45 AM	4:45 PM – 5:45 PM
Reedie Drive / Fern Street	8:15 AM – 9:15 AM	5:00 PM – 6:00 PM
Reedie Drive / Triangle Lane	8:30 AM – 9:30 AM	5:00 PM – 6:00 PM
Reedie Drive / Grandview Avenue	8:30 AM – 9:30 AM	5:00 PM – 6:00 PM
Grandview Avenue / Ennalls Avenue	8:30 AM – 9:30 AM	5:30 PM – 6:30 PM
Grandview Avenue / Lot 13 Dwy (North)	8:30 AM – 9:30 AM	5:00 PM – 6:00 PM
Grandview Avenue / Lot 13 Dwy (South)	8:30 AM – 9:30 AM	4:00 PM – 5:00 PM
Triangle Lane / Lot 13 Dwy (North)	8:30 AM – 9:30 AM	4:45 PM – 5:45 PM
Triangle Lane / Lot 13 Dwy (South)	8:30 AM – 9:30 AM	4:15 PM – 5:15 PM

Congestion Standard

The property is located in the Wheaton Central Business District (CBD) of Montgomery County. The congestion standard for 20 of the 21 study intersections is 1,800 Critical Lane Volume (CLV) according to M-NCPPC's LATR and TPAR Guidelines. The intersection of Veirs Mill Road and Newport Mill Road is located in the Kensington/Wheaton Policy Area and has a congestion standard of 1,600 CLV. The traffic impacts of the project must be mitigated in cases where the future forecasted critical lane volumes exceed this standard.

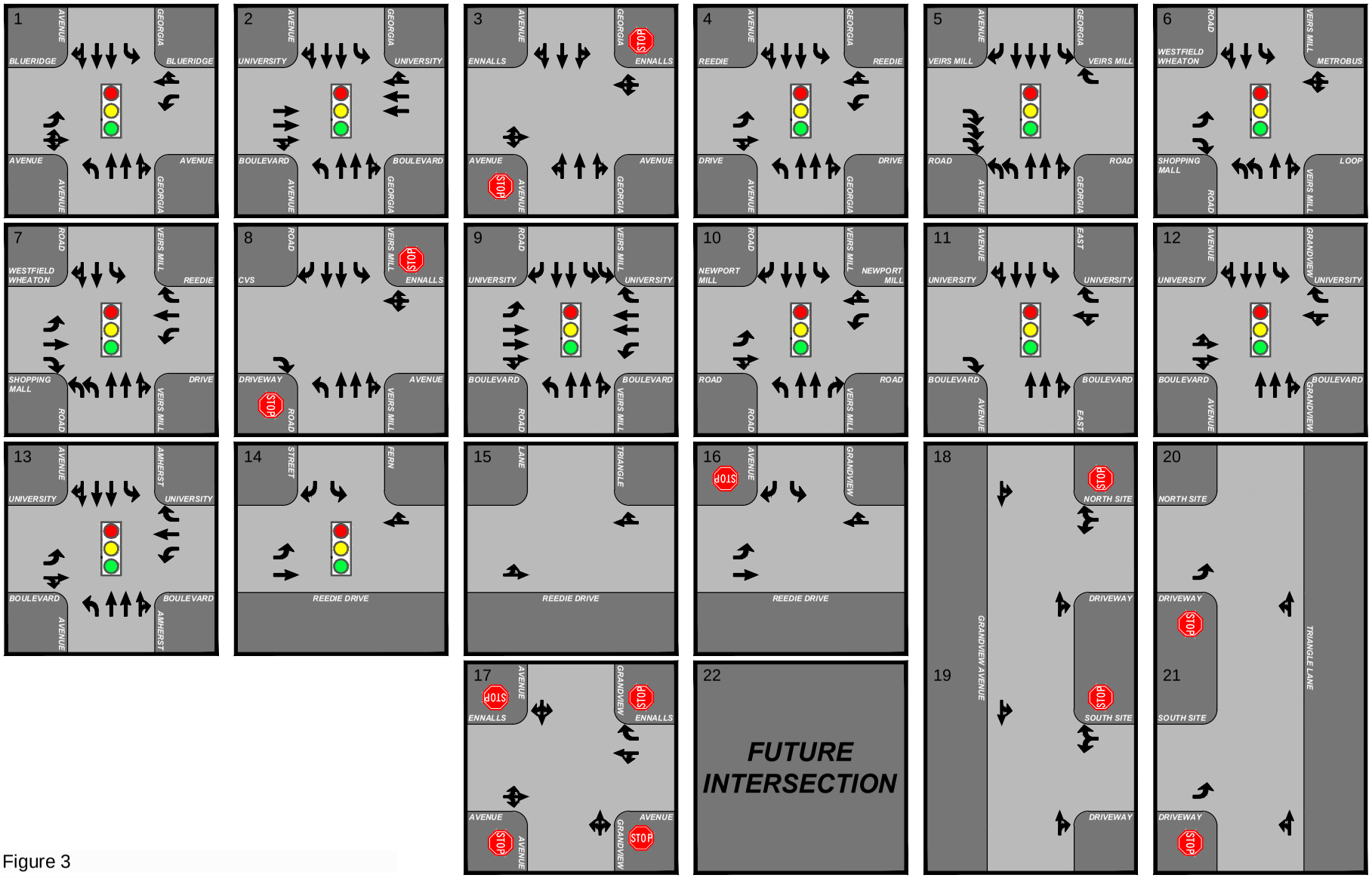

Figure 3
Existing Lane Use and Traffic Controls

Downtown Wheaton Mixed Use
Montgomery County, Maryland

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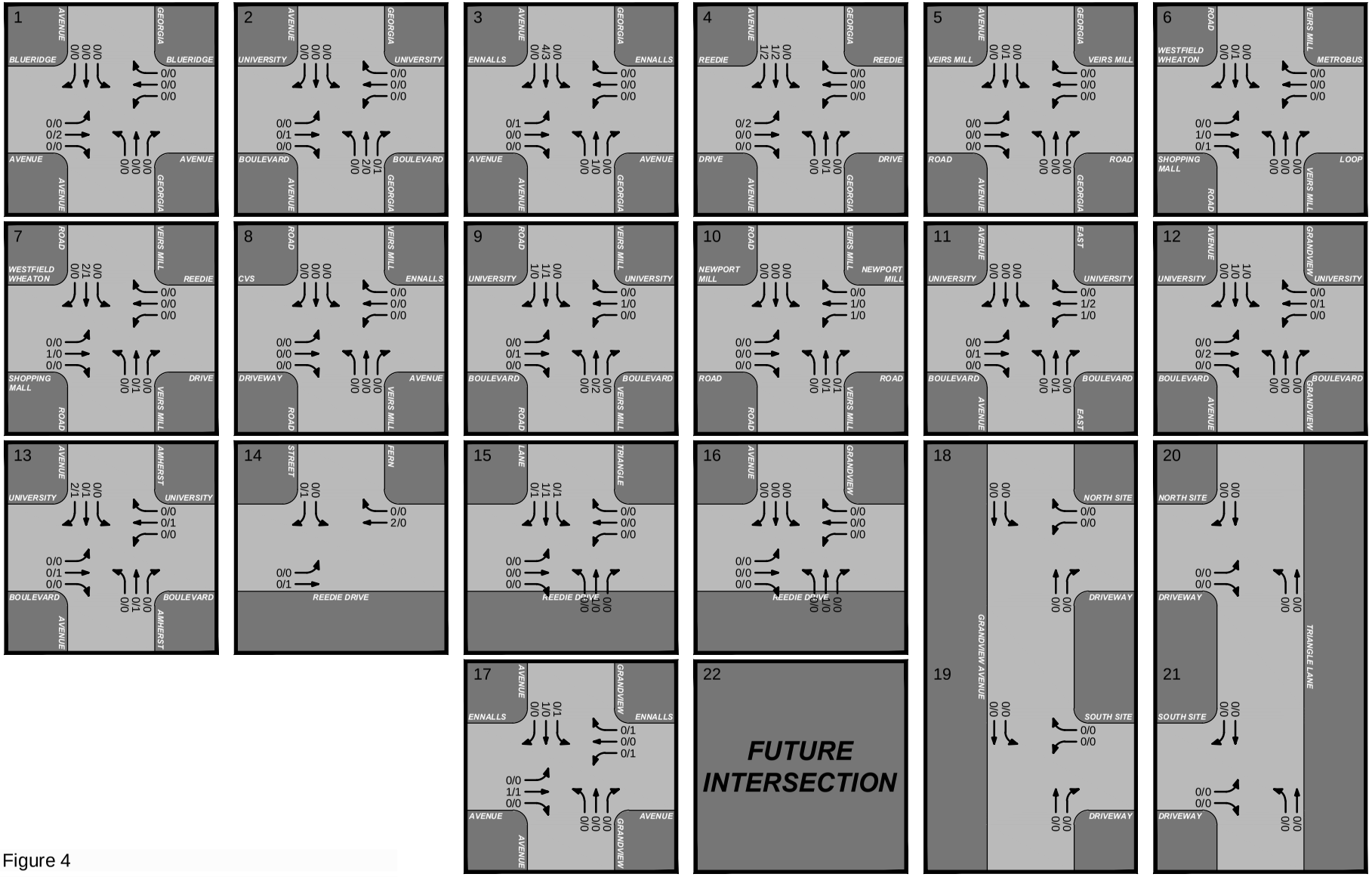

Figure 4

Existing Peak Hour Bicycle Counts

Downtown Wheaton Mixed Use

Montgomery County, Maryland

04/01/2015

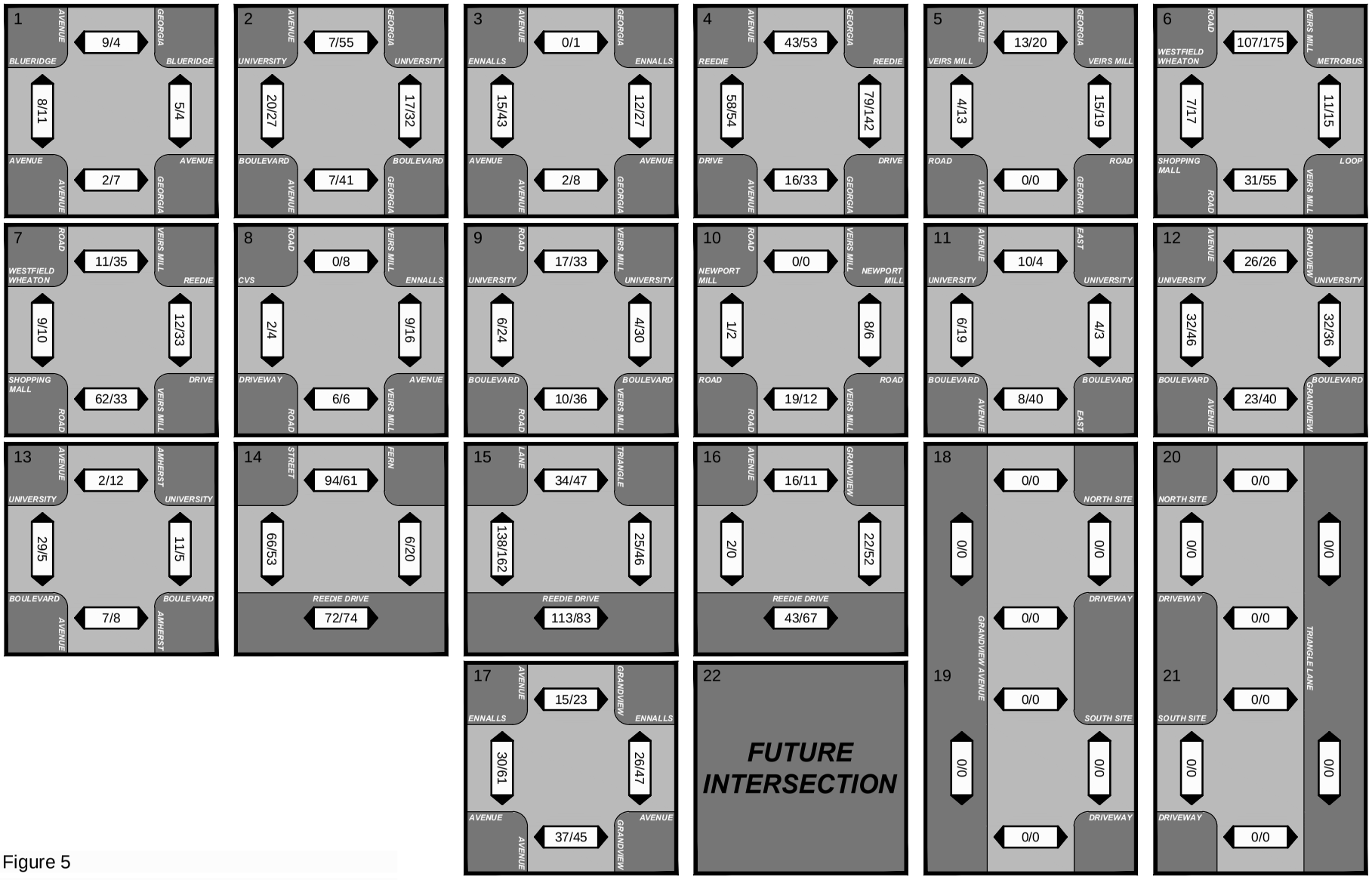

Figure 5
Existing Peak Hour Pedestrian Counts

Downtown Wheaton Mixed Use
Montgomery County, Maryland

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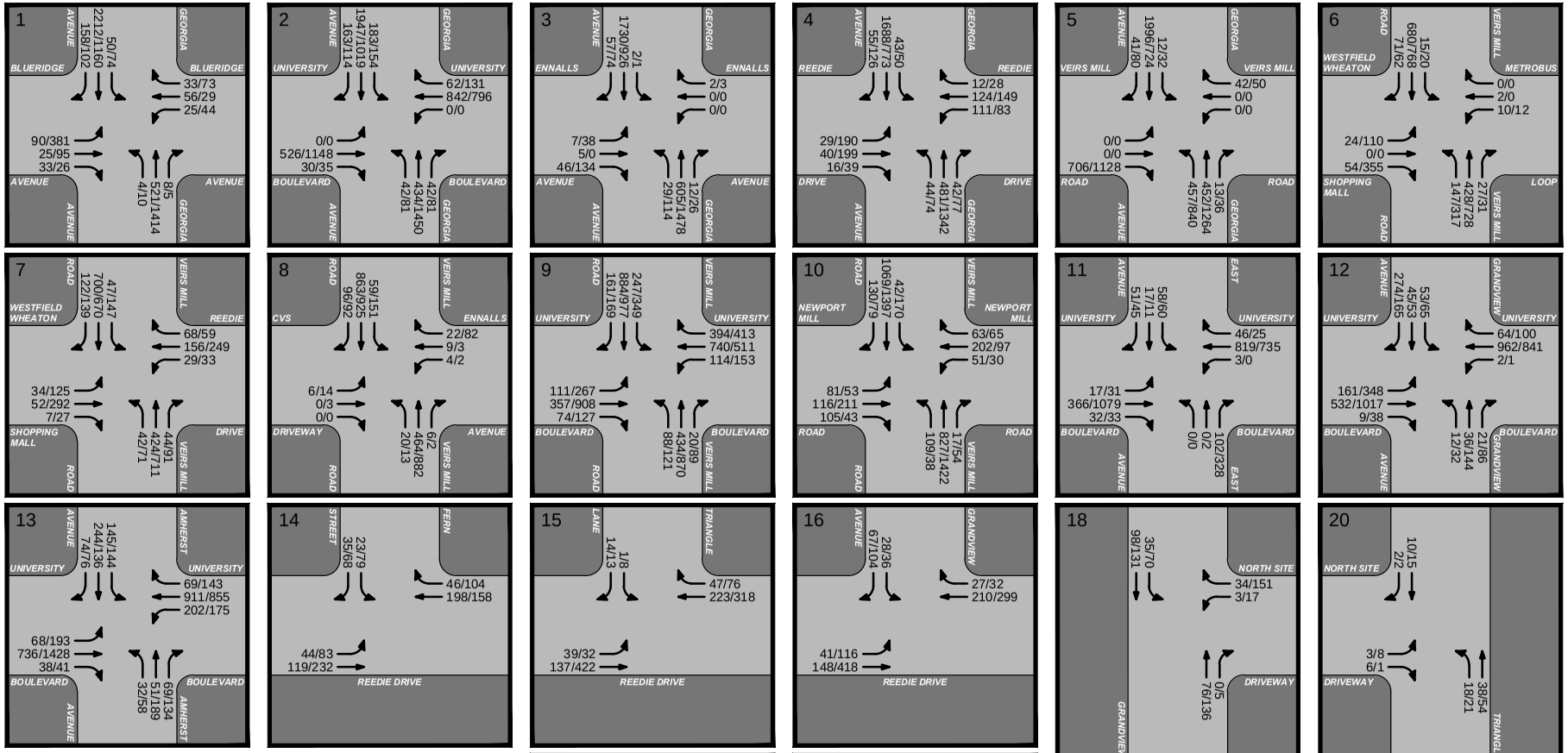

NOTE:EXISTING VEHICLE COUNTS AT INTERSECTION 15-21 WERE BALANCED WITH EXISTING DRIVEWAY COUNTS COLLECTED ON JANUARY 15, 2015.

Figure 6

Existing Peak Hour Vehicular Volumes

Downtown Wheaton Mixed Use

Montgomery County, Maryland

ANALYSIS

Existing Intersection Critical Lane Volumes

Existing peak hour CLV were calculated for the 21 study intersections listed above based on the existing lane usage and traffic control shown on Figure 3, the existing vehicular traffic volume shown on Figure 6, and the CLV methodology in accordance with the M-NCPPC standards. The results are presented in Appendix C and summarized in Table 1.

Table 1 indicates that all study intersections are currently operating well within their respective congestion standard during both AM and PM peak hour. The current traffic counts and CLV results were compared to historic values reported in the County's database and are were determined to be consistent.

Future without the Project Traffic Forecasts

As required by the M-NCPPC Guidelines, growth in traffic that would be generated by approved but un-built developments in the vicinity of the site should be included in the analysis. Based on information provided by M-NCPPC staff, the following developments have been included in the analysis:

1. Crossway Montessori Public Charter School
2. AVA Wheaton
3. Kensington Heights, Preliminary Plan No. 120100290 (Findley Road)
4. Kensington Heights, Preliminary Plan No. 120100170 (McComas Avenue)
5. Wheaton Residential Building

A map showing the location of each pipeline project is shown on Figure 7.

The expected trips generated by these developments were obtained from their respective traffic studies or calculated based on M-NCPPC LATR Weekday Peak Hour Trips Generation Formulas and Rates and ITE Trip Generation Manual rates/equations and are summarized in Table 2.

The Wheaton Residential Building traffic distribution was estimated based on the M-NCPPC distribution tables for the Kensington/Wheaton Super District. The assumed distributions for the trips are as follows:

- 26% to/from the North via Veirs Mill Road.
- 6%to/from the North via Georgia Avenue.
- 13% to/from the East via University Boulevard.
- 31% to/from the West via University Boulevard.
- 24% to/from the South via Georgia Avenue.

As shown in Table 2, the background developments will add 302 AM peak hour trips and 242 PM peak hour trips to the road network. These trips were then applied to the roadway network based on existing area traffic patterns and previously approved traffic studies. Considering the background development locations and their respective trip assignments, a portion the background development trip are forecast to travel through the intersections studied in this report. The combined approved development peak hour traffic volumes through the study intersections are shown on Figure 8. The individual traffic assignments for each of the above listed approved development projects are shown in the traffic forecasting worksheets contained in Appendix D.

The distributed background development trips shown on Figure 8 were added to the existing peak hour traffic counts shown on Figure 6 to produce the background peak hour volumes, shown on Figure 9.

Future without Project Intersection Critical Lane Volumes

The future background peak hour CLV were calculated for the 21 existing study intersections based on the existing lane use shown on Figure 3, the background forecasts shown on Figure 9, and the CLV methodology in accordance with the M-NCPPC standards. The results are presented in Appendix E and summarized in Table 1.

Table 1 indicates that all study intersections would operate within their respective congestion standard during both AM and PM peak hour.

Future Conditions with Project

In order to measure the impact of the proposed development on the local area transportation network, traffic volumes including site generated trips were forecasted and CLV were calculated. The study included an evaluation of both Reedie Drive design option; 1) Two-way with narrow cross section and 2) One-way eastbound between Triangle Lane and Grandview Avenue. The results of the analysis are discussed below.

Site Generated Traffic

As previously indicated, S/C Wheaton Office, LLC proposes to construct a 265,500 square feet office building with approximately 12,000 square feet of ground floor retail. As shown in Table 3, the office building with ground floor retail is estimated to generate 242 AM peak hour trips and 391 PM peak hour trips.

It is important to note that vehicular trips associated with the existing County office building that will be razed as part of this project were not captured and therefore not considered in this analysis. Presumably some of these existing County office trips park in Lot 13. All trips entering and exiting Lot 13 were re-assigned to the driveway to the new public parking garage. Therefore, the number of site trips added to the road network is a conservative estimate.

Site Traffic Distribution

The site traffic distribution was estimated based on the M-NCPPC distribution tables for the Kensington/Wheaton Super District and the previously approved traffic impact studies. The assumed distributions for the trips that will be generated by the Downtown Wheaton Mixed Use office building are as follows:

- 28% to/from the North via Veirs Mill Road.
- 22% to/from the North via Georgia Avenue.
- 18% to/from the East via University Boulevard.
- 21% to/from the West via University Boulevard.
- 11% to/from the South via Georgia Avenue.

Future with Project Traffic Volumes (Reedie Two-way)

The site generated trips shown in Table 3 were assigned to the public road network in accordance with the M-NCPPC standards and the directional distributions described above. The resulting site traffic assignments for the office and retail uses are shown on Figure 10.

A portion of existing traffic on Reedie Drive, between Georgia Avenue and Veirs Mill Road are anticipated to redistribute to other area roads with the narrower cross section and pedestrian focus on Reedie Drive. Redistributed traffic is shown on Figure 11.

The site generated trips and redistributed existing trips were combined with the future without project traffic volumes shown on Figure 9 to yield the total future traffic forecasts shown on Figure 12.

Future with Project Intersection Critical Lane Volumes (Reedie Two-way)

Future peak hour CLV, with the Downtown Wheaton Mixed Use development, were estimated at the 21 study intersections based on existing lane usage and traffic control shown on Figure 3, future with project traffic forecasts shown on Figure 12, and the CLV methodology in accordance with the M-NCPPC standards. The results are presented in Appendix F and summarized in Table 1.

Table 1 indicates that all study intersections would continue to operate within their respective congestion standard during both AM and PM peak hour under the condition that Reedie Drive remains a two-way road.

Future with Project Traffic Volumes (Reedie One-way)

The site generated trips shown in Table 3 were assigned to the public road network in accordance with the M-NCPPC standards and the directional distributions described above and considering Reedie Drive is one-way eastbound between Triangle Lane and Grandview Avenue. The resulting site traffic assignments are shown on Figure 10 and 13 for residential and commercial site use respectively.

Existing traffic on Reedie Drive, between Triangle Lane and Grandview Avenue would redistribute to other area roads with because of the one-way, pedestrian focused street. Redistributed traffic is shown on Figure 14.

The site generated trips and redistributed existing trips were combined with the future without project traffic volumes shown on Figure 9 to yield the total future traffic forecasts shown on Figure 15.

Future with Project Intersection Critical Lane Volumes (Reedie One-way)

Future peak hour CLV, with the Downtown Wheaton Mixed Use development, were estimated at the 21 study intersections based on existing lane usage and traffic controls shown on Figure 3, future with project traffic forecasts shown on Figure 15, and the CLV methodology in accordance with the M-NCPPC standards. The results are presented in Appendix F and summarized in Table 1.

Table 1 indicates that all study intersections would continue to operate within their respective congestion standard during both AM and PM peak hour under the condition that Reedie Drive is an eastbound one-way road between Triangle Lane and Grandview Avenue.

Table 1
Downtown Wheaton Mixed Use Development
Peak Hour Intersection CLV

Intersection	Congestion Standard	Existing		Background		Total Future with One-Way Reedie		Total Future with Two-Way Reedie	
		AM	PM	AM	PM	AM	PM	AM	PM
1: Georgia Avenue/Blueridge Avenue	1,800	1,048	967	1,084	1,016	1,105	1,053	1,105	1,053
2: Georgia Avenue/University Boulevard	1,800	1,157	1,158	1,183	1,176	1,226	1,213	1,205	1,213
3: Georgia Avenue/Ennalls Avenue	1,800	749	772	771	791	772	785	772	785
4: Georgia Avenue/Reedie Drive	1,800	856	942	882	964	854	984	870	915
5: Georgia Avenue/Veirs Mill Road	1,800	1,242	1,138	1,268	1,165	1,301	1,200	1,277	1,175
6: Veirs Mill Road/Metrobus Loop	1,800	512	730	515	732	543	804	516	742
7: Veirs Mill Road/Reedie Drive	1,800	611	792	614	797	554	797	603	808
8: Veirs Mill Road/Ennalls Avenue	1,800	518	604	557	739	616	739	608	736
9: Veirs Mill Road/University Boulevard	1,800	1,060	1,177	1,112	1,209	1,148	1,315	1,152	1,309
10: Veirs Mill Road/Newport Mill Road	1,600	1,022	1,208	1,031	1,216	1,061	1,260	1,061	1,260
11: University Boulevard/East Avenue	1,800	495	801	572	815	580	831	580	831
12: University Boulevard/Grandview Avenue	1,800	651	901	676	932	740	1,048	720	1,039
13: University Boulevard/Amherst Avenue	1,800	764	1,186	772	1,197	795	1,143	779	1,152
14: Reedie Drive/Fern Street	1,800	311	424	313	430	231	318	311	408
15: Reedie Drive/Triangle Lane	1,800	309	454	327	492	154	397	292	405
16: Grandview Avenue/Reedie Drive	1,800	306	570	312	608	355	669	449	674
17: Grandview Avenue/Ennalls Avenue	1,800	204	584	250	612	369	985	332	903
18: Grandview Avenue/Lot 13 Driveway - North	1,800	77	184	96	196	128	225	103	213
19: Grandview Avenue/Lot 13 Driveway - South	1,800	127	242	133	242	499	993	502	1,010
20: Triangle Lane/Lot 13 Driveway - North	1,800	59	83	77	132	68	101	46	69
21: Triangle Lane/Lot 13 Driveway - South	1,800	96	142	114	191	REMOVED		REMOVED	
22: Residential Driveway/Site Alley	1,800	FUTURE DEVELOPMENT		FUTURE DEVELOPMENT		92	113	70	81

Note: Number indicates the critical lane volume in vehicles.

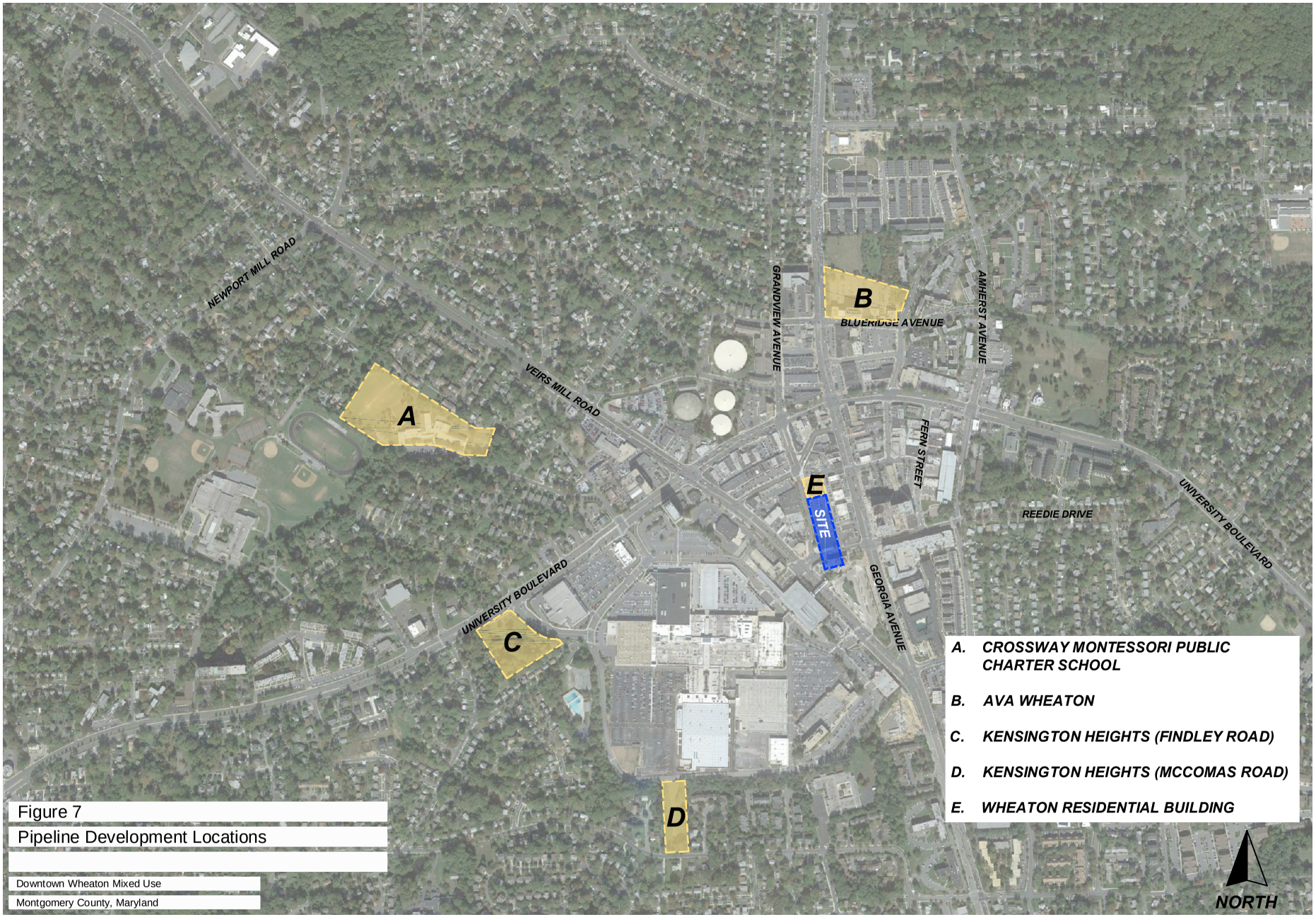

Figure 7

Pipeline Development Locations

Downtown Wheaton Mixed Use

Montgomery County, Maryland

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Table 2
Downtown Wheaton Mixed Use Development
Background Development Trip Generation

Development	Land Use	Rate Source	Amount	Unit	AM Peak Hour In	AM Peak Hour Out	AM Peak Hour Total	PM Peak Hour In	PM Peak Hour Out	PM Peak Hour Total
1 Crossway Montessori Public Charter School[1]	Proposed Elementary School Trips[2]	ITE[3]	180	Students	82	67	149			
	Existing Elementary School Trips	ITE[4]	99	Students	(25)	(20)	(45)			
	Net External Elementary School Trips				**57**	**47**	**104**			
2 AVA Wheaton[5]	Mid-Rise Apartments	M-NCPPC	325	DU	27	106	133	102	52	154
	MPSA Reduction	M-NCPPC	18%		(5)	(19)	(24)	(18)	(9)	(27)
	Total New AVA Wheaton Trips				**22**	**87**	**109**	**84**	**43**	**127**
3 Kensington Heights (Findley Road)	Townhouses	M-NCPPC	26	DU	2	10	12	15	7	22
4 Kensington Heights (McComas Road)	Townhouses	M-NCPPC	14	DU	1	6	7	8	4	12
5 Wheaton Residential Building	High-Rise Apartments	M-NCPPC	204	DU	18	52	70	49	32	81
Total Background Development Trips Generated					**100**	**202**	**302**	**156**	**86**	**242**

Note: Background developments were provided by M-NCPPC. A portion of these pipeline trips will go through the study intersections.
1. PM peak hour trips for Crossway Montessori Public Charter School are not included since the school day ends before the start of the PM peak period.
2. Trip generation for proposed trips was taken from M-NCPPC's memorandum dated June 6, 2012.
3. Directional distribution was taken from ITE, Trip Generation Manual 9th Edition (LUC 520).
4. Trip generation for Elementary School was taken from the Institute of Transportation Engineers, Trip Generation Manual 9th Edition (LUC 520).
5. Trip generation for AVA Wheaton were taken from Traffic Impact Study prepared by Traffic Concepts, Inc. dated October 8, 2014.
(x) Represents Trip Reduction

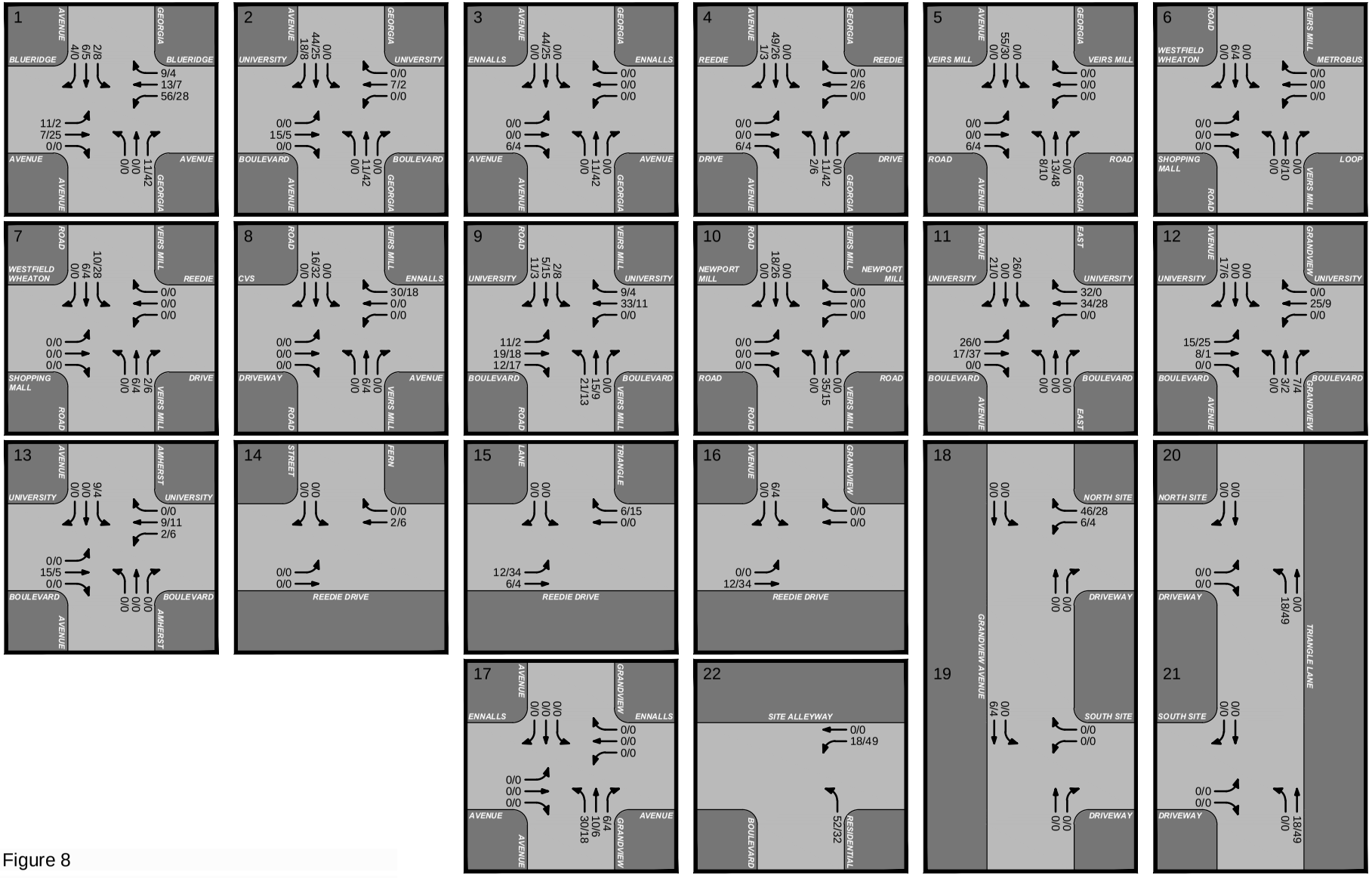

Figure 8

Combined Approved Development Peak Hour Traffic Forecasts

Downtown Wheaton Mixed Use

Montgomery County, Maryland

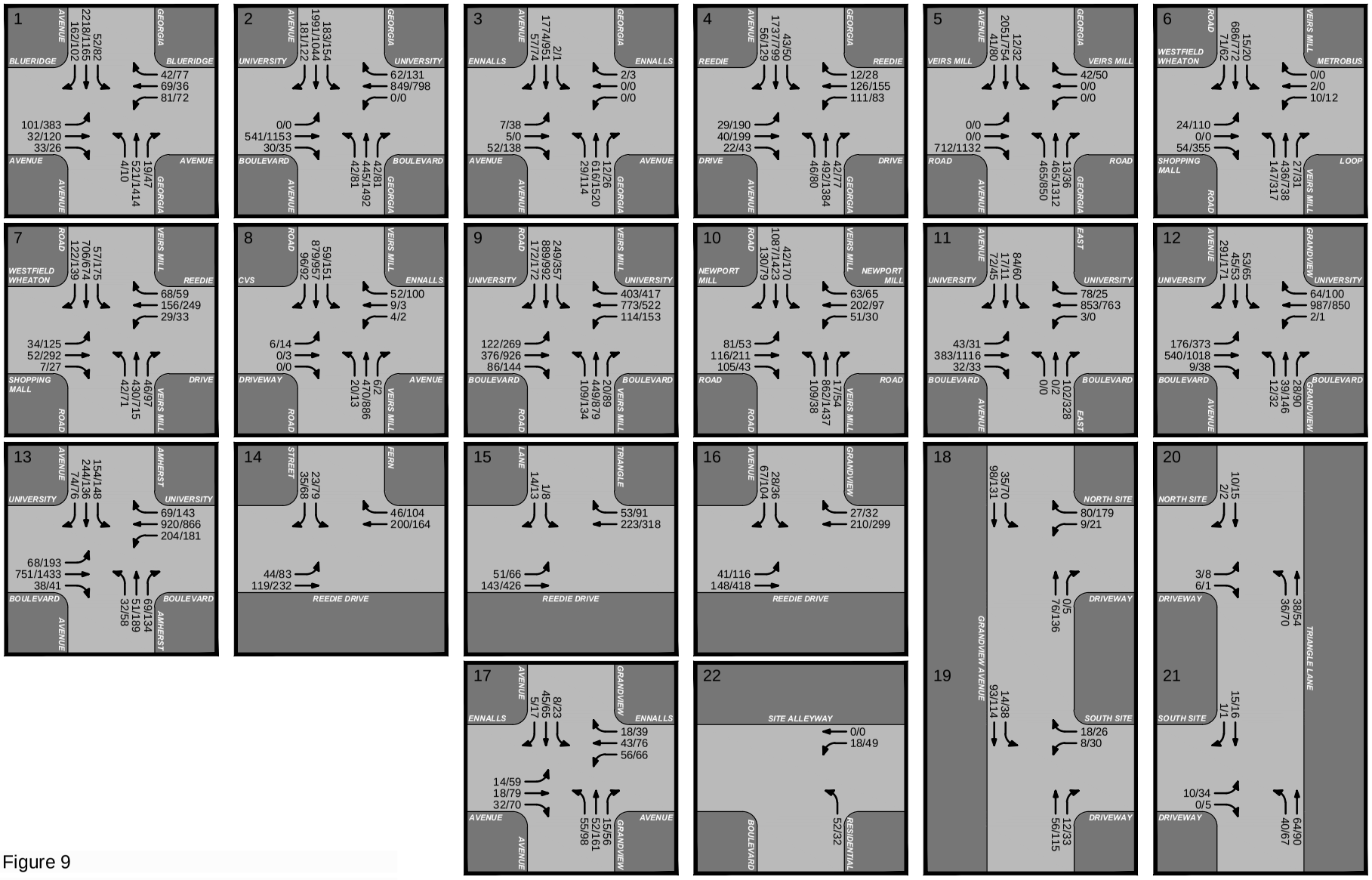

Figure 9

Background Peak Hour Vehicular Volumes

Downtown Wheaton Mixed Use

Montgomery County, Maryland

04/01/2015

Table 3
Downtown Wheaton Mixed Use Development
Site Trip Generation

Use	Rate Source	Amount	Units	AM Peak Hour In	AM Peak Hour Out	AM Peak Hour Total	PM Peak Hour In	PM Peak Hour Out	PM Peak Hour Total
Existing Parking Trips[1]				122	82	204	237	272	509
Commercial									
Retail	M-NCPPC	12,000	SF	19	18	37	77	71	148
No Major Food Store Reduction	M-NCPPC	43%		(8)	(8)	(16)	(33)	(38)	(63)
Net Retail Trips Generated				11	10	21	44	41	85
Office Space	M-NCPPC	265,500	SF	385	58	443	68	334	402
Near Metro Reduction (400 ft)[2]	M-NCPPC	50%		(193)	(29)	(222)			
		24%					(16)	(80)	(96)
Net Office Trips Generated				192	29	221	52	254	306
Total Existing Trips				**203**	**39**	**242**	**96**	**295**	**391**

Notes: 1. Taken from driveway counts conducted by Wells + Associates on January 15, 2015.
2. Since the site is 400 feet away from the Wheaton Metro Station, a 50%/24% reduction was applied per Table 2-1 of M-NCPPC LATR/TPAR Guidelines (Jan. 2013)
(x) Represents Trip Reduction

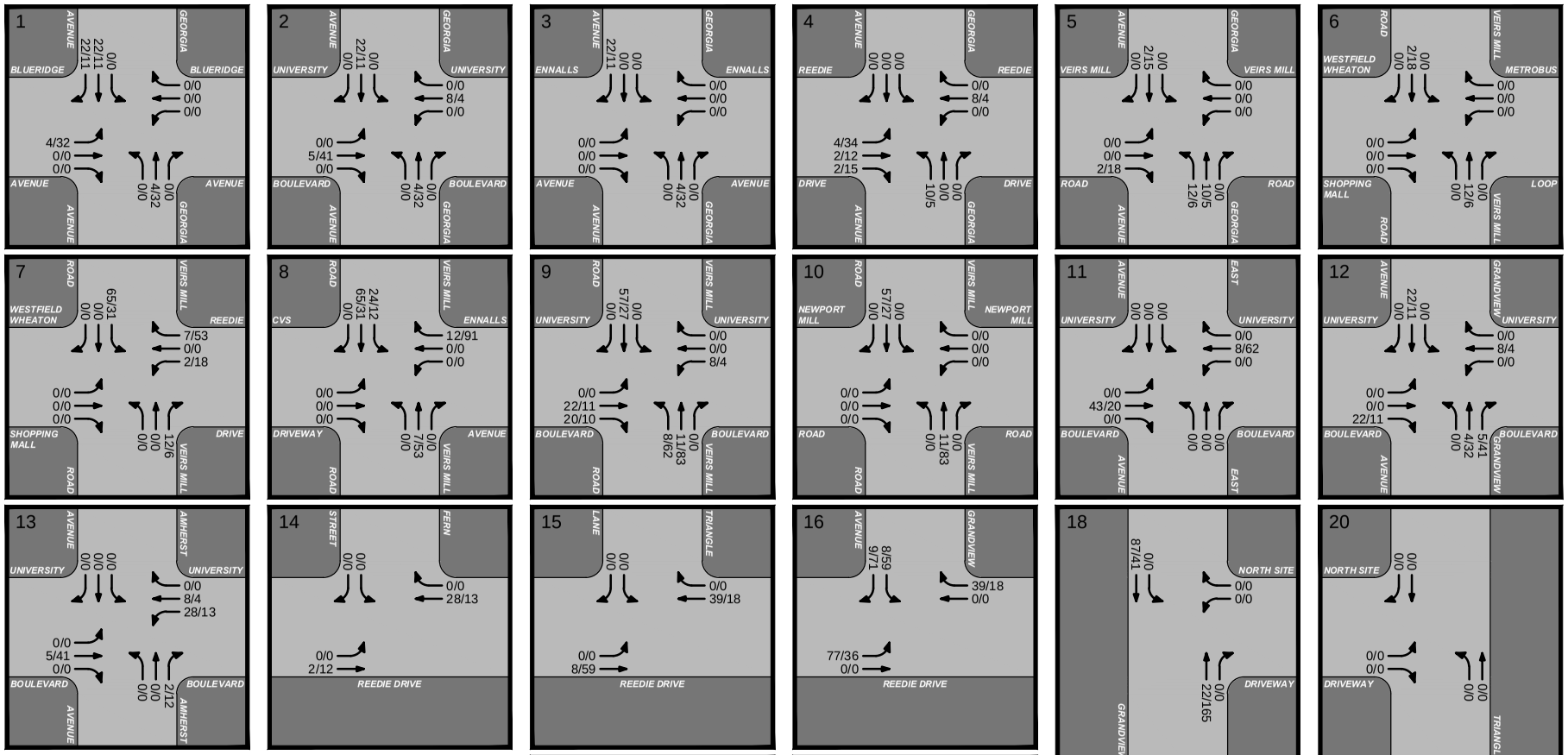

Figure 10

Site Peak Hour Trips (Commercial)

Two-Way Reedie Drive

Downtown Wheaton Mixed Use

Montgomery County, Maryland

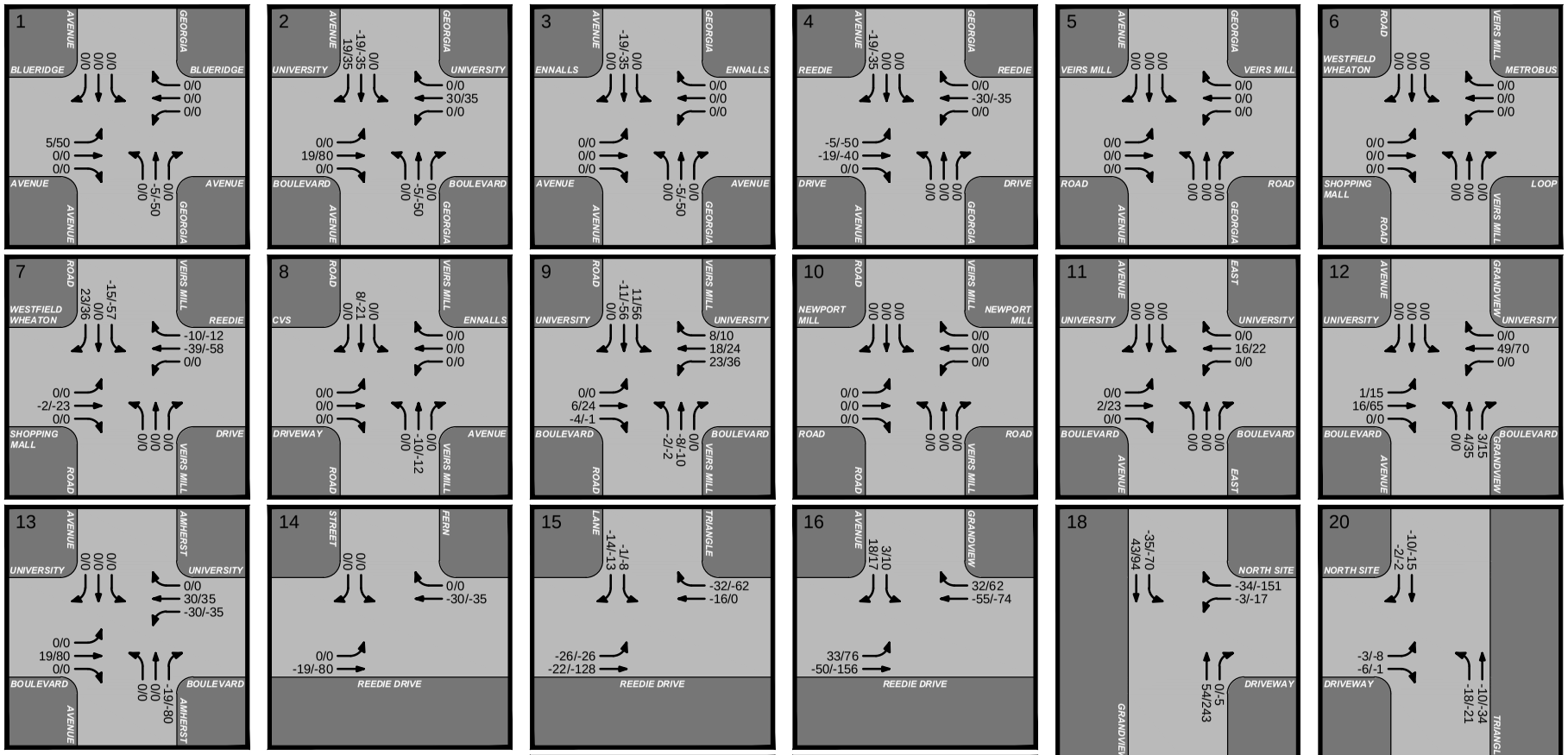

Figure 11
Redistributed Trips
(Two-Way Reedie Drive)

Downtown Wheaton Mixed Use
Montgomery County, Maryland

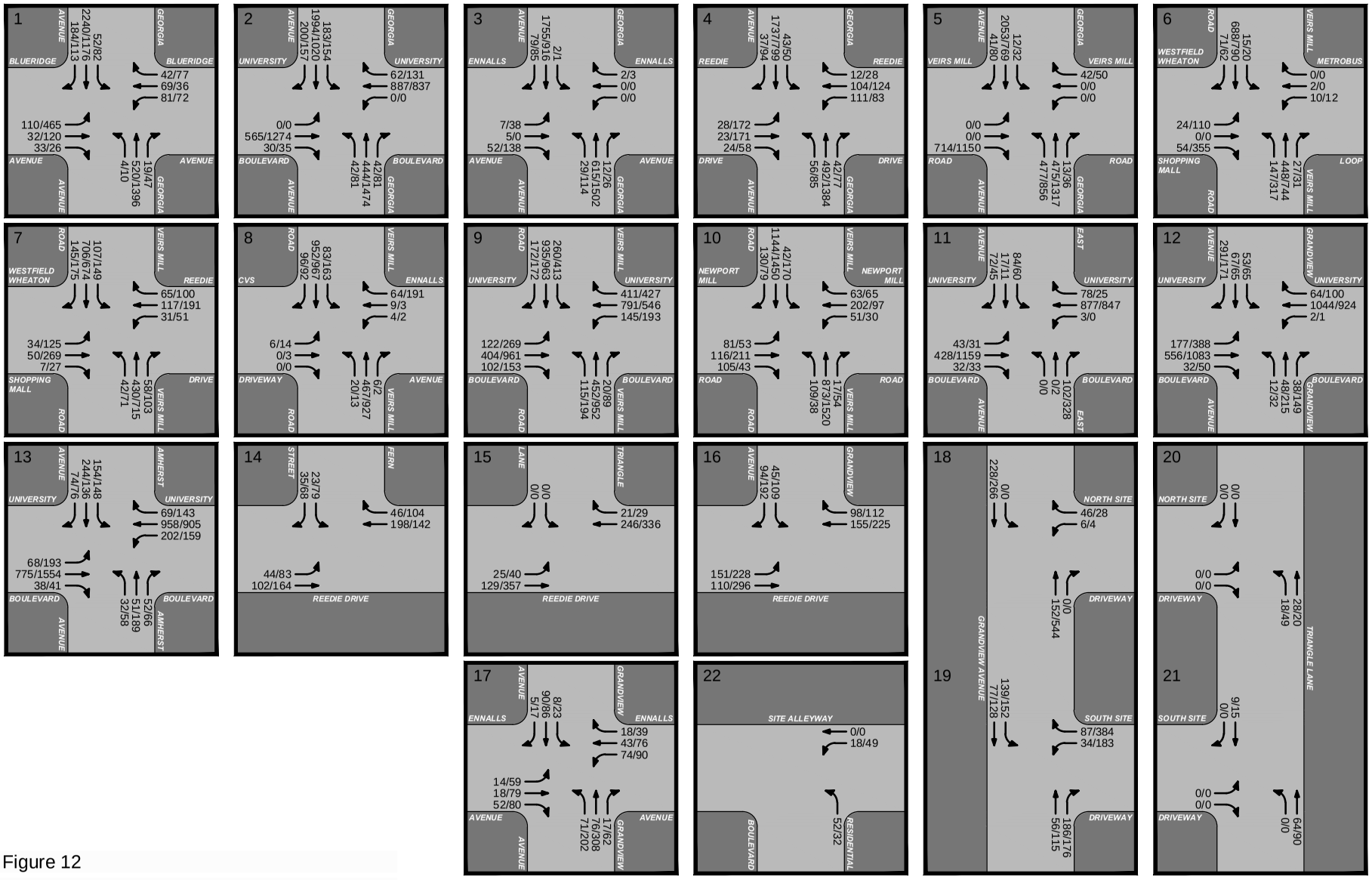

Figure 12
Total Future Peak Hour Vehicular Volumes
(Two-Way Reedie Drive)

Downtown Wheaton Mixed Use
Montgomery County, Maryland

04/01/2015

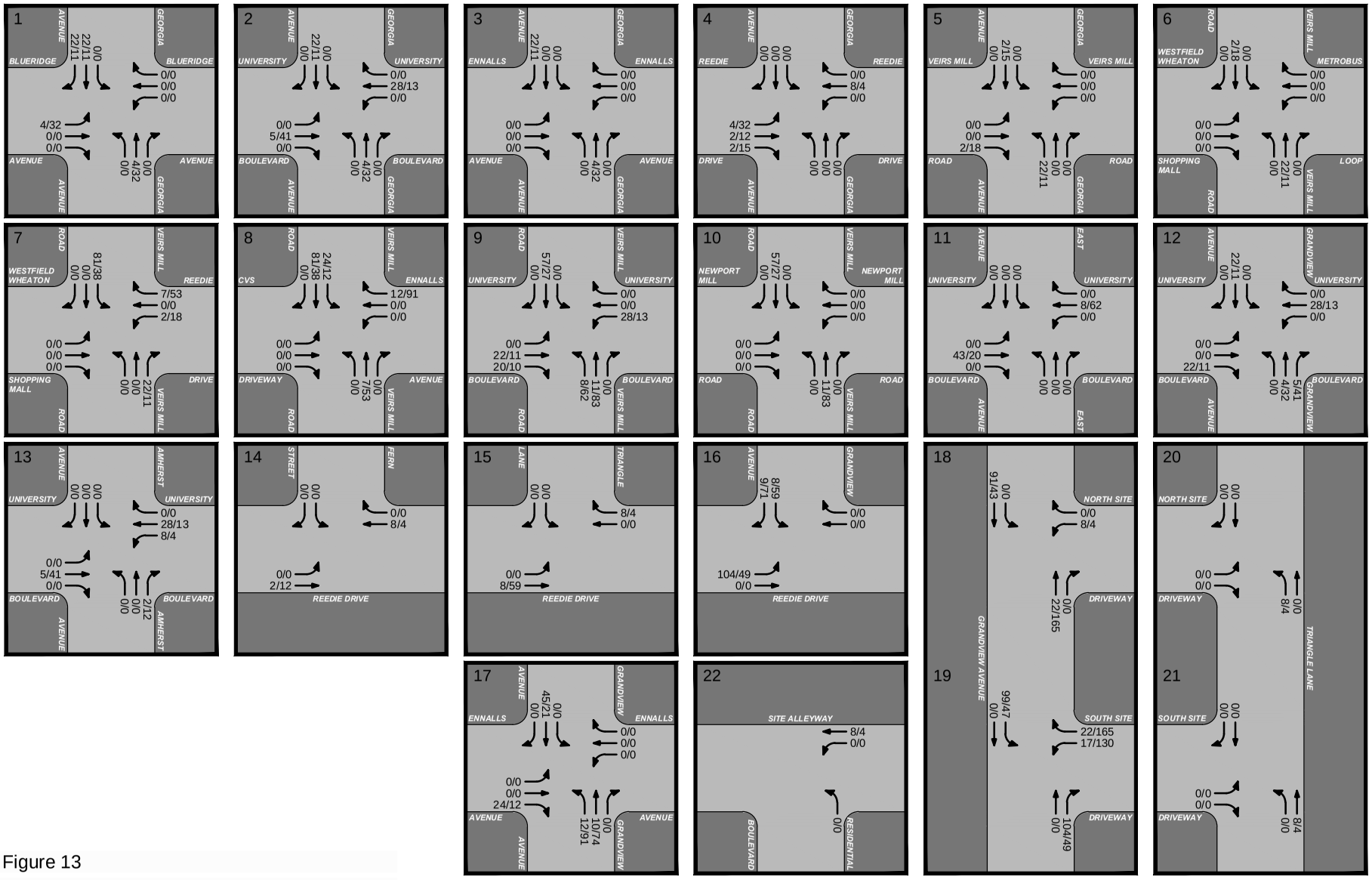

Figure 13

Site Peak Hour Trips (Commercial)

One-Way Reedie Drive

Downtown Wheaton Mixed Use

Montgomery County, Maryland

04/01/2015

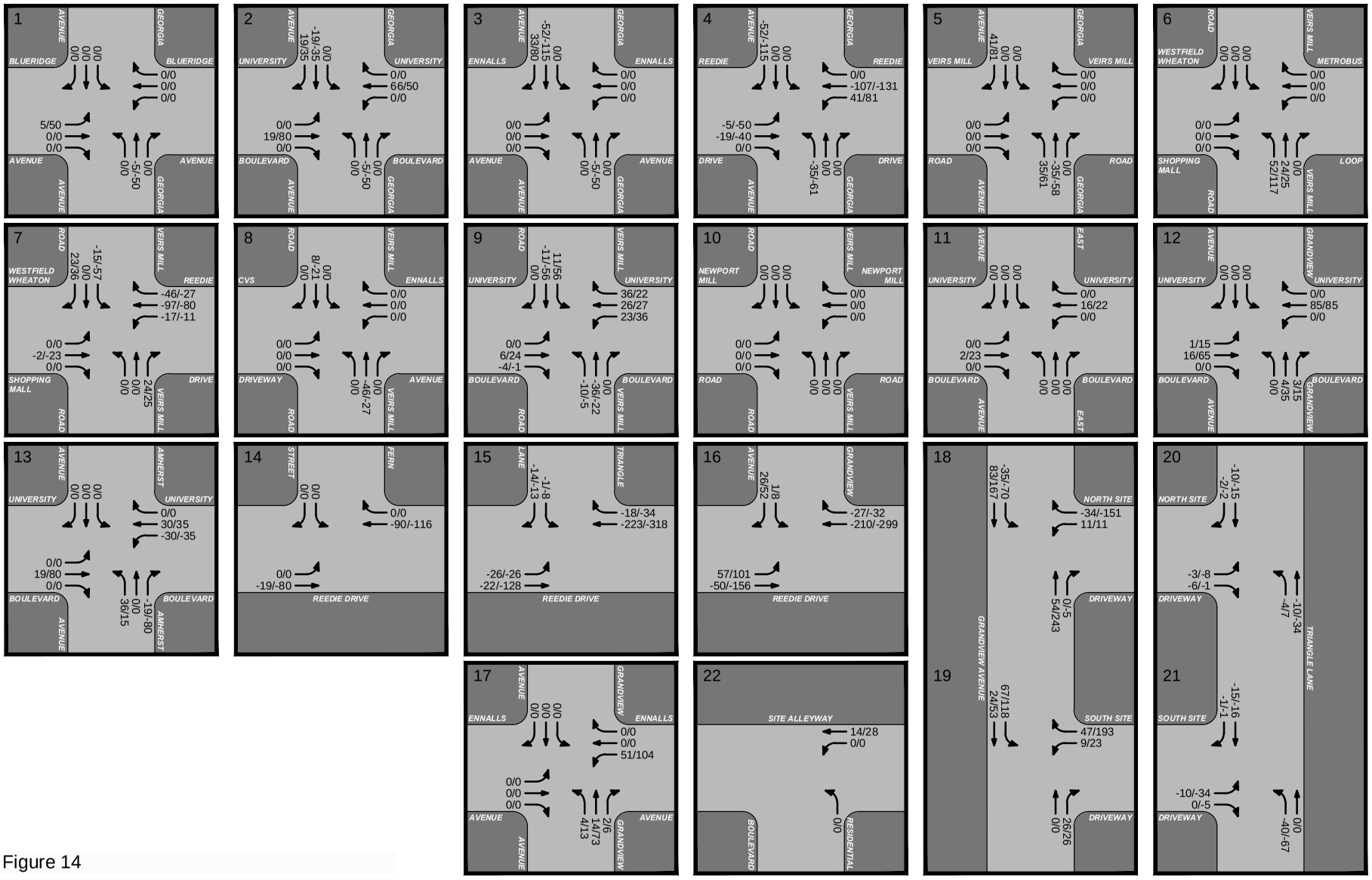

Figure 14
Redistributed Trips
(One-Way Reedie Drive)
Downtown Wheaton Mixed Use
Montgomery County, Maryland

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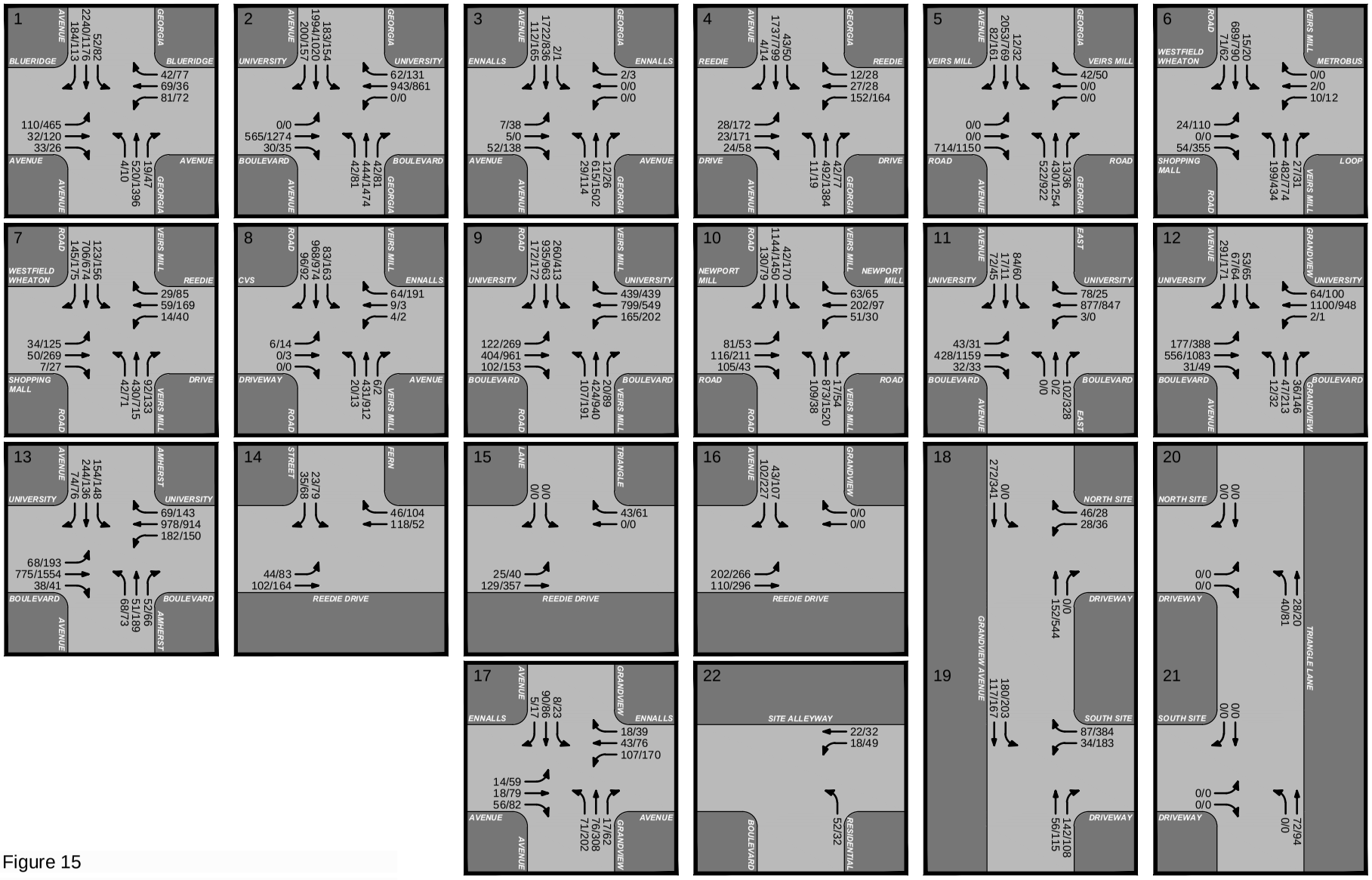

Figure 15

Total Future Peak Hour Vehicular Volumes

(One-Way Reedie Drive)

Downtown Wheaton Mixed Use

Montgomery County, Maryland

04/01/2015

PEDESTRIAN AND BICYCLIST IMPACT STATEMENT

This pedestrian and bicycle impact statement discusses the pedestrian and bicycle access and circulation to and within the site, as well as the transit options in the study area. Figures 16 through 18 show the sidewalk network, accessible ramps, pedestrian push buttons, raised median islands, and Metro/Ride On bus routes within the study areas.

Existing Conditions

As shown on Figure 16, sidewalks exist on both sides of most streets in the study area. Between University Boulevard (MD Route 193) and Newport Mill Road, the sidewalk on the west side of Veirs Mill Road (MD Route 586) is discontinuous. North of Newport Mill Road, there is no sidewalk along the west side of Veirs Mill Road. There are marked crosswalks, push buttons, signal heads, and Americans with Disabilities Act (ADA) standard wheelchair accessible ramps available at most signalized intersections within the study area as shown on Figure 17. At the intersection of Veirs Mill Road and Newport Mill Road, ADA ramps are not provided in the southwest corner of the intersection.

Pedestrians access the existing parking lot using the sidewalks found along Grandview Avenue and Triangle Lane. Within the study area, the sidewalk widths vary from approximately 6 feet to 11 feet.

The pedestrian crossing distances and signal timings at signalized study intersections were reviewed to determine if sufficient time is provided for a pedestrian to cross the respective road at a walking speed of 3.5 feet per second. Traffic signal timing plans were obtained from the Montgomery County Department of Transportation (MC DOT). MC DOT uses this information to determine if adjustments are appropriate when evaluating the signal timing plans.

The crossing times were measured for the “walk” and “flashing don’t walk” indicators. The “don’t walk” indicator illuminates the respective green cycle changes to amber. Additionally, a pedestrian has the amber phase of the cycle to complete the crossing, ranging from an additional 5 to 8 seconds. As shown in Table 4, sufficient time is provided to cross most intersections based on a walking speed of 3.5 feet per second. Sufficient time is not provided to cross the eastern leg of Veirs Mill Road and University Boulevard intersection, the southern leg of Veirs Mill Road and Newport Mill Road, and the eastern leg of University Boulevard and East Avenue intersection.

Transit

The site is currently served by the Metrorail Red Line Wheaton Metro Station, six (6) bus routes from Montgomery County Ride On, and five (5) bus routes from Washington Metropolitan Area Transit Authority (WMATA) buses. The Wheaton Metro Station is located within 400 feet of the property edge. Pedestrians can access the Metro Station at the entrance located in the Metrobus Loop.

There are several bus stops located within proximity of the site; one located on Reedie Drive east of Grandview Avenue, two located on Georgia Avenue north of Reedie Drive, one located on Georgia Avenue south of Reedie Drive, and one within the Metrobus Loop. The stop at the Metrobus Loop is being served by all bus routes providing service within the study area.

Several bus routes offer service to and from the Wheaton Metro Station and provide service seven (7) days a week:

- Ride On 9: Silver-Spring Wheaton
- Ride On 34: Aspen Hill-Friendship Heights
- Ride On 38: Wheaton-White Flint
- Ride On 48: Wheaton-Rockville
- WMATA C2, C4: Greenbelt-Twinbrook
- WMATA Q1, Q2, Q4, Q6: Veirs Mill Road
- WMATA Y2, Y7, Y8: Georgia Avenue-Maryland

The following bus routes offer service to and from the Wheaton Metro Station and provide service only on weekdays:

- Ride On 7: Wheaton-Forest Glen
- Ride On 31: Wheaton-Glenmont

Ride On route 8 (Silver Spring-Wheaton) offers service to and from the Wheaton Metro Station and provides service only from Monday to Saturday.

Figure 18 shows the transit services, bus stops, and the Wheaton Metro Station within the study area. Timetables and routes for each bus line within the study area are provided in Appendix G.

Future Conditions

Following is a discussion of the pedestrian and bicycle facilities with the proposed mixed use project. The site plan is shown on Figure 2. Sidewalks and a new Town Square will improve and emphasize pedestrians in the immediate site area. The Town Square is envisioned to continue across Reedie Drive. The final design of the Town Square and Reedie Drive, and whether Reedie Drive will be one-way or two-way is a work in progress at the time of this LATR/TPAR traffic study.

The office lobby would be accessed from either the Town Square or Grandview Avenue. The ground floor retail is planned on the Town Square and Triangle Lane. Pedestrian access to the site's public garage is on both Grandview Avenue and Triangle Lane. Any office personnel parking in the public garage will have direct elevator access to the office floors. The sidewalks along the property frontage will be reconstructed to meet the standard width and clear zone and will connect pedestrians to the sidewalk network in the CBD, providing access to bus stops, the Metro station, and adjacent residential and commercial uses.

The Town Square will extend from the Wheaton Metro Station entrance and Georgia Avenue to the south façade of the office building. Reedie Drive will separate the northern portion of the Town Square from the southern portion. The Town Square will include a frame structured walkway – or "armature" that connects Georgia Avenue, the Metro Station, the walkway to the Wheaton Mall, the Town Square and the office building and will also provide pedestrian pathways and connections to all of these facilities. The armature will extend to and be connected to the existing footbridge crossing Veirs Mill Road. The Town Square will be owned and maintained by Montgomery County.

Reedie Drive will be reconstructed to become "pedestrian first" with the implementation of critical enhancements including traffic calming measures such as necking the street, modifying materials, and adding new and wider sidewalks. The street is planned for three lanes, wide nearest Georgia (to provide a left turn lane), and then neck down to approximately 24 feet wide after Triangle Lane and then widen as it approaches Grandview Avenue. A new east-west private road is planned on the northern edge of the property and would operate one-way westbound from Triangle Lane to Grandview Avenue. This private road is being added to help facilitate traffic flow from Triangle Lane, which is one-way from south to north.

Loading bays for the office building are located along Grandview Avenue, at the north of the office building and next to the garage entrance. Pedestrian entrance/exits stairs and elevator to the garage are located on both Grandview Avenue and Triangle Lane.

Per M-NCPPC Master Plan of Bikeways, shared roadways are proposed along Georgia Avenue (south of Reedie Drive), Veirs Mill Road (ends shortly west of Galt Avenue), Grandview Avenue, Reedie Drive, Newport Mill Road, Kensington Boulevard, and Blueridge Avenue. Bike lanes are proposed along Amherst Avenue and University Boulevard (east of Amherst Avenue). There is a shared use path that exists along Blueridge Avenue and one is proposed along University Boulevard east of Amherst Avenue.

Bike parking, 48 spaces, will be provided within the commercial garage. Bike racks for eight (8) bikes will also be provided on-street dispersed along the Grandview Avenue sidewalk.

Bus lines currently on Reedie Drive may have to be rerouted due to the narrower cross section or the one-way option. The rerouting of buses is not included in this transportation study and will be studied under separate cover.

Bus rapid transit (BRT) network throughout Montgomery County is planned. Per the M-NCPPC Countywide Transit Corridors Function Master Plan (December 2013), Corridors 1 and 2 are being planned along Georgia Avenue with a mixed-traffic lane along the Metrobus Loop. Corridor 10 is planned along the Veirs Mill Road. However, studies of the Georgia Avenue BRT has recently been halted. Information about the BRT within the study area are provided in Appendix H.

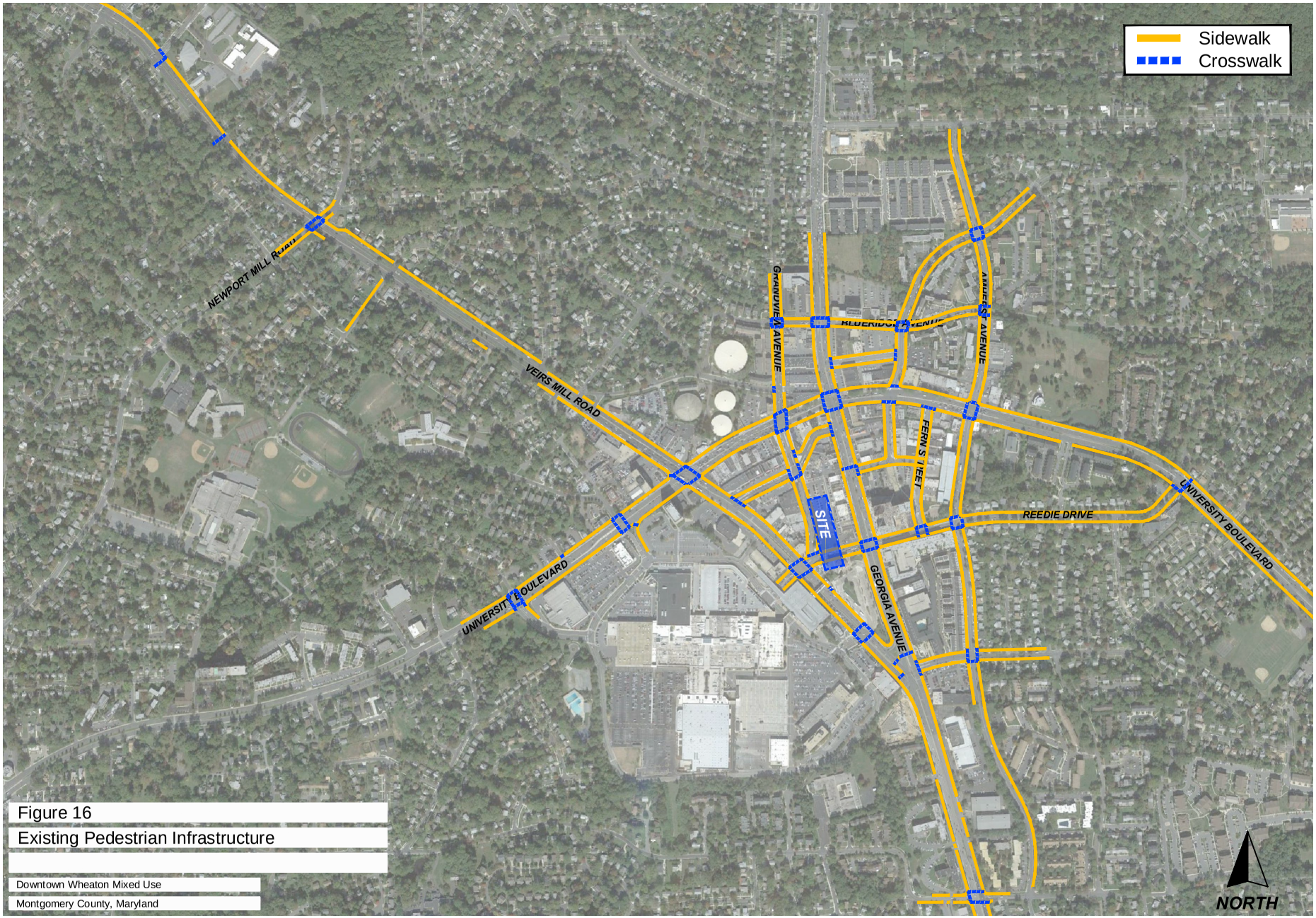

Figure 16

Existing Pedestrian Infrastructure

Downtown Wheaton Mixed Use

Montgomery County, Maryland

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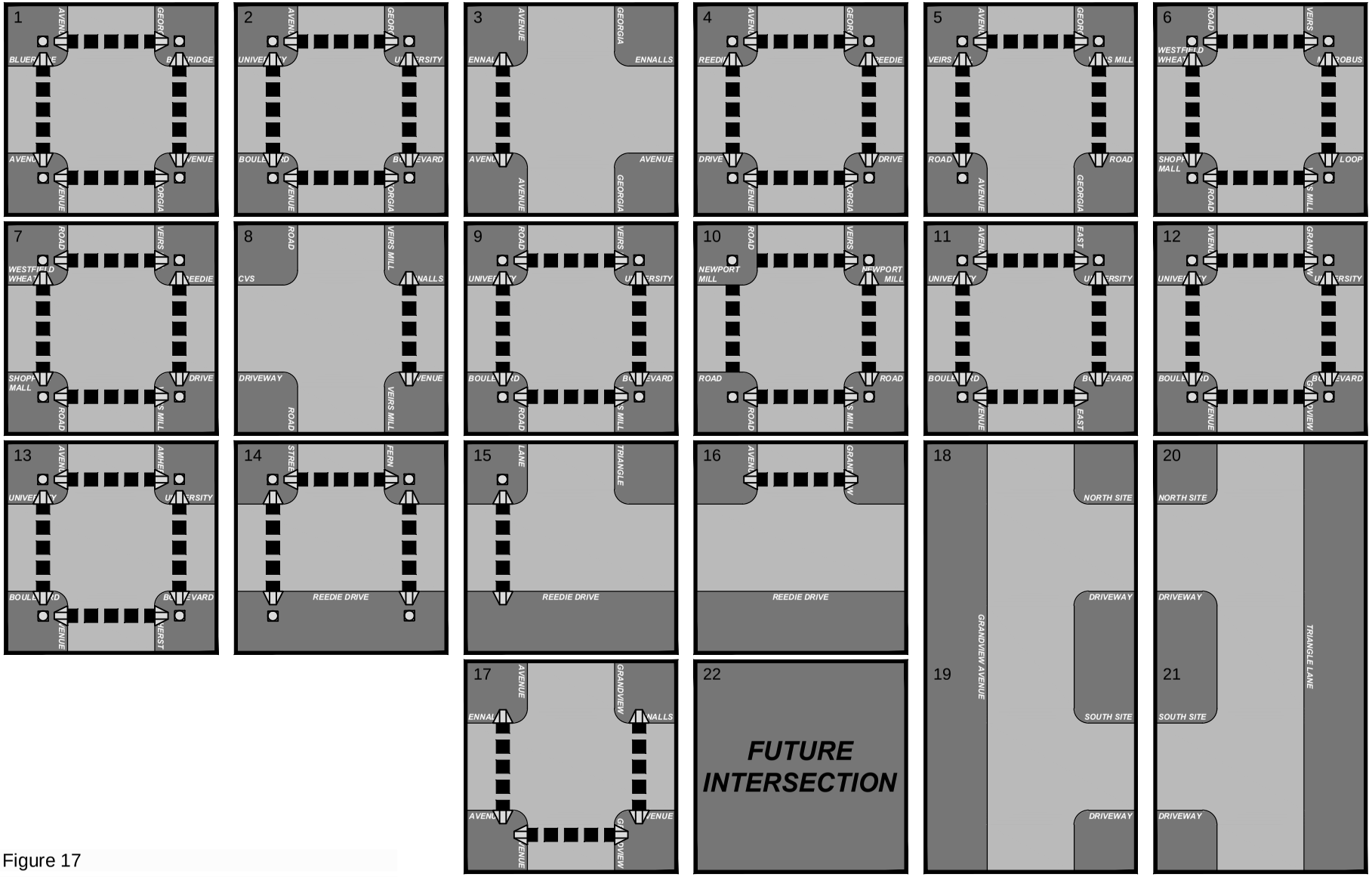

Figure 17
Existing Pedestrian Infrastructure at
Study Intersections

Downtown Wheaton Mixed Use
Montgomery County, Maryland

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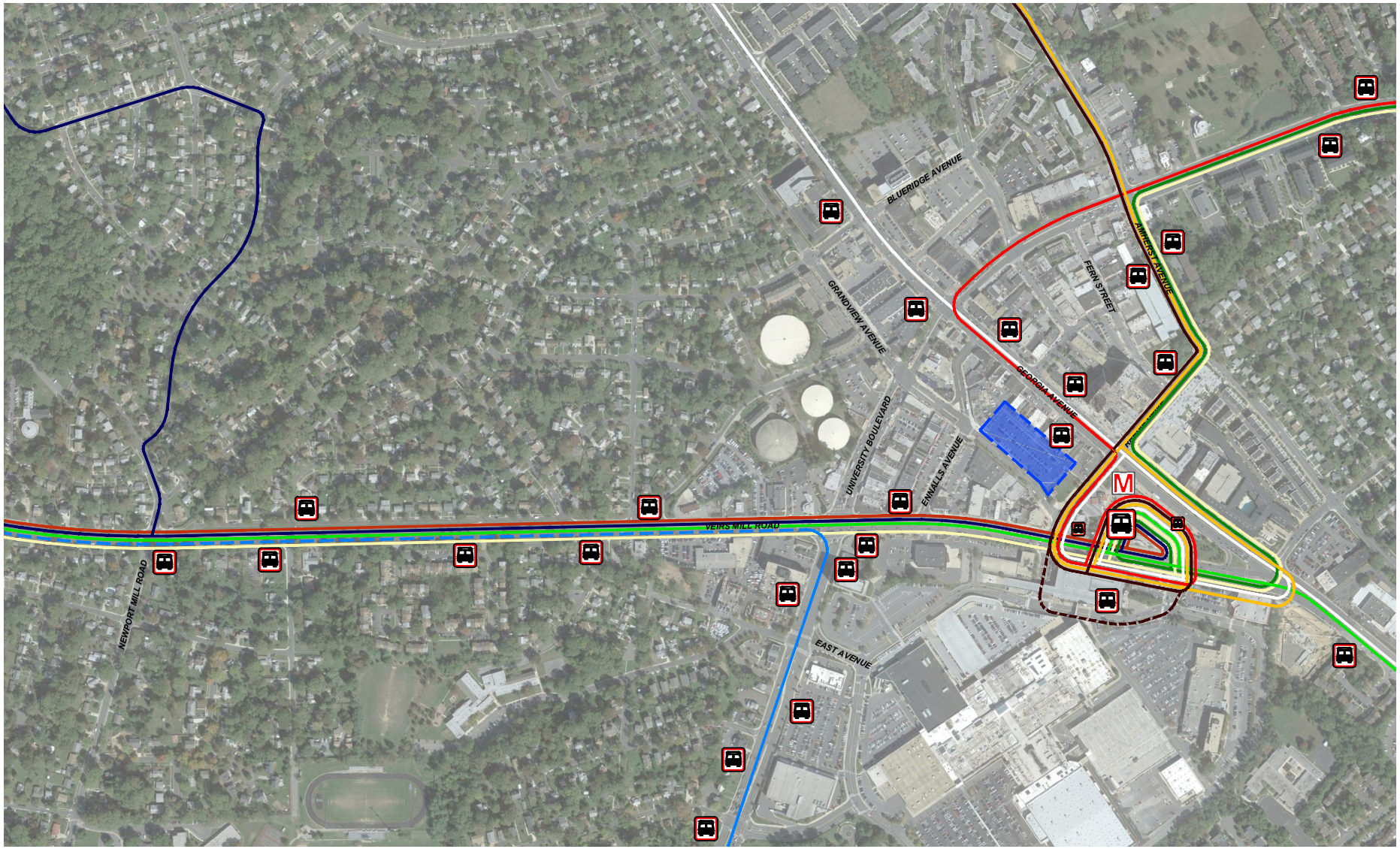

Figure 18
Existing Transit Facilities

Downtown Wheaton Mixed Use
Montgomery County, Maryland

7 & 8	C2
9	C4
31	Q1-Q2 & Q4-Q6
34	Y2, 7, 8
38	
48	BUS STOP

NORTH

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Table 4
Downtown Wheaton Mixed Use Development
Pedestrian Crossing Times

Pedestrian Crossing	Leg of Intersection	Distance of Pedestrian Crossing* (feet)	Time needed for 3.5 feet/sec	Clearance Time Reduction (seconds)	Net Crossing Time Required[2] (seconds)	Walk (seconds)	Flashing-don't walk (seconds)	Total Walk Time[3] (seconds)	Adequate time provided at rate of 3.5 ft/sec? With respect to Walk + Flash Don't Walk	Adequate time provided at rate of 3.5 ft/sec? With respect to Flash Don't Walk
1: Georgia Avenue and Blueridge Avenue										
Across Georgia Avenue (MD 97)	North	80	23.0	6.5	16.5	7	16	23	Yes	Yes
Across Georgia Avenue (MD 97)	South	85	24.0	6.5	17.5	7	17	24	Yes	Yes
Across Blueridge Avenue	West	47	13.0	6	7.0	7	9	16	Yes	Yes
Across Blueridge Avenue	East	52	15.0	6	9.0	7	9	16	Yes	Yes
2: Georgia Avenue and University Boulevard										
Across Georgia Avenue (MD 97)	North	86	25.0	6.5	18.5	7	20	27	Yes	Yes
Across Georgia Avenue (MD 97)	South	82	23.0	6.5	16.5	7	20	27	Yes	Yes
Across University Boulevard (MD 193)	West	78	22.0	6.5	15.5	7	18	25	Yes	Yes
Across University Boulevard (MD 193)	East	76	22.0	6.5	15.5	7	18	25	Yes	Yes
4: Georgia Avenue and Reedie Drive										
Across Georgia Avenue (MD 97)	North	84	24.0	5	19.0	7	15	22	Yes	Yes
Across Georgia Avenue (MD 97)	South	90	26.0	5	21.0	7	15	22	Yes	Yes
Across Reedie Drive	West	44	13.0	5	8.0	7	11	18	Yes	Yes
Across Reedie Drive	East	61	17.0	5	12.0	7	11	18	Yes	Yes
5: Georgia Avenue and Veirs Mill Road										
Across Georgia Avenue (MD 97)	North	87	25.0	4	21.0	7	21	28	Yes	Yes
Across Veirs Mill Road	West	35	10.0	8	2.0	7	8	15	Yes	Yes
Across Veirs Mill Road	West	44	13.0	8	5.0	7	8	15	Yes	Yes
6: Veirs Mill Road and Metro Busloop										
Across Veirs Mill Road	North	78	22.0	6	16.0	7	15	22	Yes	Yes
Across Veirs Mill Road	South	86	25.0	6	19.0	7	16	23	Yes	Yes
Across Shopping Mall Entrance	West	67	19.0	5	14.0	7	13	20	Yes	Yes
Across Metro Busloop	East	60	17.0	5	12.0	7	13	20	Yes	Yes
7: Veirs Mill Road and Reedie Drive										
Across Veirs Mill Road	North	96	27.0	5	22.0	7	22	29	Yes	Yes
Across Veirs Mill Road	South	90	26.0	5	21.0	7	22	29	Yes	Yes
Across Shopping Mall Entrance	West	88	25.0	5	20.0	7	15	22	Yes	Yes
Across Reedie Drive	East	67	19.0	5	14.0	7	15	22	Yes	Yes
9: Veirs Mill Road and University Boulevard										
Across Veirs Mill Road	North	96	27.0	6	21.0	5	22	27	Yes	Yes
Across Veirs Mill Road	South	102	29.0	6	23.0	5	22	27	Yes	Yes
Across University Boulevard (MD 193)	West	102	29.0	5	24.0	5	20	25	Yes	Yes
Across University Boulevard (MD 193)	East	104	30.0	5	25.0	5	20	25	No	Yes
10: Veirs Mill Road and Newport Mill Road										
Across Veirs Mill Road	South	90	26.0	6	20.0	7	10	17	No	Yes
Across Newport Mill Road	East	56	16.0	5	11.0	8	16	24	Yes	Yes
11: University Boulevard and East Avenue										
Across East Avenue	North	44	13.0	5	8.0	7	7	14	Yes	Yes
Across University Boulevard (MD 193)	West	92	26.0	5	21.0	7	16	23	Yes	No
Across University Boulevard (MD 193)	East	122	35.0	5	30.0	7	16	23	No	No
12: University Boulevard and Grandview Avenue										
Across Grandview Avenue	North	66	19.0	6	13.0	7	12	19	Yes	Yes
Across Grandview Avenue	South	60	17.0	6	11.0	7	12	19	Yes	No
Across University Boulevard (MD 193)	West	96	27.0	6	21.0	7	20	27	Yes	Yes
Across University Boulevard (MD 193)	East	92	26.0	6	20.0	7	20	27	Yes	No
13: University Boulevard and Amherst Avenue										
Across Amherst Avenue	North	64	18.0	5	13.0	7	10	17	Yes	Yes
Across Amherst Avenue	South	60	17.0	5	12.0	7	10	17	Yes	No
Across University Boulevard (MD 193)	West	87	25.0	5	20.0	7	16	23	Yes	No
Across University Boulevard (MD 193)	East	88	25.0	5	20.0	7	16	23	Yes	No
14: Fern Street and Reedie Drive										
Across Fern Street	North	42	12.0	6	6.0	7	10	17	Yes	Yes
Across Reedie Drive	West	59	17.0	6	11.0	7	12	19	Yes	Yes
Across Reedie Drive	East	46	13.0	6	7.0	7	12	19	Yes	Yes

Notes: 1. Based on existing single timings obtained from Montgomery County Department of Transportation

2. Net Crossing Time Required = Time needed for Crossing - Clearance Time

3. Total Walk Time = Walk + Flash Do Not Walk Time

* Distance from curb to far edge of traveled lane; measured using Google Earth

TRANSPORTATION POLICY AREA REVIEW

Required Mitigation

The TPAR requirements for adequate public facilities under the Subdivision Staging Policy (formally called the Growth Policy) will be satisfied by making TPAR payments if any are required under the 2012-2016 Subdivision Staging Policy. According to the adopted Resolution No: 17-601, there is no TPAR requirement for projects in the Wheaton CBD.

CONCLUSIONS

The objective of this study has been to test the adequacy of the roadways that will serve the Downtown Wheaton mixed use development, specifically the M-NCPPC Office Building and Town Square. The major findings and conclusions of this traffic impact study are as follows:

1. Under existing conditions all of the study intersections are currently operating within the M-NCPPC acceptable congestion standard for the Wheaton CBD and Kensington/Wheaton Policy Area.

2. Upon the completion of the four background developments, 302 total AM trips and 242 total PM trips will be added to the area public street system. A portion of these trips would travel through the study intersections.

3. Under background conditions, 21 existing study intersections would continue to operate within their respective congestion standard of either 1,600 or 1,800 during the AM peak hour and PM peak hour with the anticipated traffic from the approved pipeline projects.

4. Downtown Wheaton mixed use office with ground floor retail development will add 242 AM and 391 PM peak hour trips to the public street system upon project completion.

5. Under the total future conditions, all 21 study intersections would continue to operate within their respective congestion standard of either 1,600 or 1,800 CLV.

6. The subject site is located within a connected transportation network including options for bicyclists, pedestrians and motorists. Bus service is provided along Georgia Avenue, Veirs Mill Road, and University Boulevard.

7. The new Town Square and the pedestrian focus on Reedie Drive will improved pedestrian and bicycle access in the site area.

8. TPAR determined the roadway test in Wheaton CBD policy area is adequate and the transit test is exempt under the 2012-2016 subdivision staging policy.

Appendix A

Scoping Letter and Correspondence

MONTGOMERY COUNTY PLANNING DEPARTMENT
THE MARYLAND-NATIONAL CAPITAL PARK AND PLANNING COMMISSION

December 25, 2014
Revised December 31, 2014

Mr. Kevin Dao &
Mr. Chris Kabatt
Wells & Associates, Inc.
8730 Georgia Avenue
Suite 200
Silver Spring, Maryland 20910

SUBJECT: Traffic Study Scope for Downtown Wheaton Mixed Use
Wheaton CBD Policy Area

Dear Messrs. Dao & Kabatt:

As requested in your letter dated December 17, 2014, I am providing you with the scope of work to prepare a traffic study for 230 high-rise apartments and 265,000 square feet of office space. The proposed mixed use development is located in the northeastern quadrant of the intersection of Reedie Drive and Grandview Avenue with the vehicular access points from Grandview Avenue.

Intersections to be Analyzed

A minimum of two tiers of signalized intersections must be analyzed in the traffic study because the proposed development generates between 250 and 749 total peak-hour trips. Listed below are the signalized intersections to be analyzed in the traffic study:

Site access points:
1. Proposed Site/Parking Lot Driveways from Grandview Avenue
2. Veirs Mill Road (MD 586) and Reedie Drive-Westfield Wheaton Shopping Mall

If site-generated trips are distributed through these intersections:
3. Ennalls Avenue and Grandview Avenue
4. Ennalls Avenue and Veirs Mill Road
5. Ennalls Avenue and Georgia Avenue (MD 97)

First tier of signalized intersections:
6. Veirs Mill Road and Metrobus Loop-Westfield Wheaton Shopping Mall
7. Veirs Mill Road and University Boulevard (MD 193)
8. University Boulevard and Grandview Avenue
9. University Boulevard and Georgia Avenue
10. Georgia Avenue and Reedie Drive

Second tier of signalized intersections:
11. Georgia Avenue and Veirs Mill Road (MD 586)-Prichard Road

12. University Boulevard and East Avenue-Westfield Wheaton Shopping Mall
13. Veirs Mill Road and Newport Mill Road*
14. Georgia Avenue and Blueridge Avenue
15. University Boulevard and Amherst Avenue
16. Reedie Drive and Fern Street

Except for the one intersection with an asterisk, the intersection CLV congestion standard is 1,800 for these intersections located in the Wheaton CBD Policy Area. At the two other intersections, the intersection CLV congestion standard is 1,600 for these intersections located in the Kensington/Wheaton Policy Area.

Background Developments

The background developments are listed below with their locations shown on the enclosed map:

~~A. Wheaton and Thomas Edison High School Modernization, Mandatory Referral No. 2013011, for a modernization that would result in increasing the combined enrollment from 1,793 to 2,600 students. The net increase in weekday traffic was projected to be 191 AM peak-hour trips and 157 PM peak-hour trips*. The most-recent combined 2013-2014 enrollment was 1,834 students.~~

A. Crossway Montessori Public Charter School, Mandatory Referral No. 2012020-MCPS-1, with an enrollment of 180 students. The weekday traffic was projected to be 149 AM peak-hour trips and none PM peak-hour trips (i.e., the school day ends before the start of the PM peak period)*. The most-recent 2013-2014 enrollment was 99 students.

B. AVA Wheaton, Preliminary Plan No. 120140250, was approved for 324 mid-rise apartments* &**.

C. Kensington Heights, Preliminary Plan No. 120100290, was approved for 26 townhouses**.

D. Kensington Heights, Preliminary Plan No. 120100170, was approved for 14 townhouses**.

* Enclosed are the relevant pages from the traffic studies for the <u>first</u> three background developments.
**For the <u>last</u> three background developments, none of the housing units are built or occupied at this time.

Pedestrian Statement

The "pedestrian and bicycle impact statement" must include information listed on page 13 of the *Local Area Transportation Review and Transportation Policy Area Review Guidelines* dated January 2013.

Transportation Policy Area Review

Under the Montgomery County Council's *2012-2016 Subdivision Staging Policy* resolution, the transportation impact tax is not required to satisfy the Transportation Policy Area Review (TPAR) test because the site is located in a metro station policy area.

If you have any questions, please feel free to call me at (301) 495-4536.

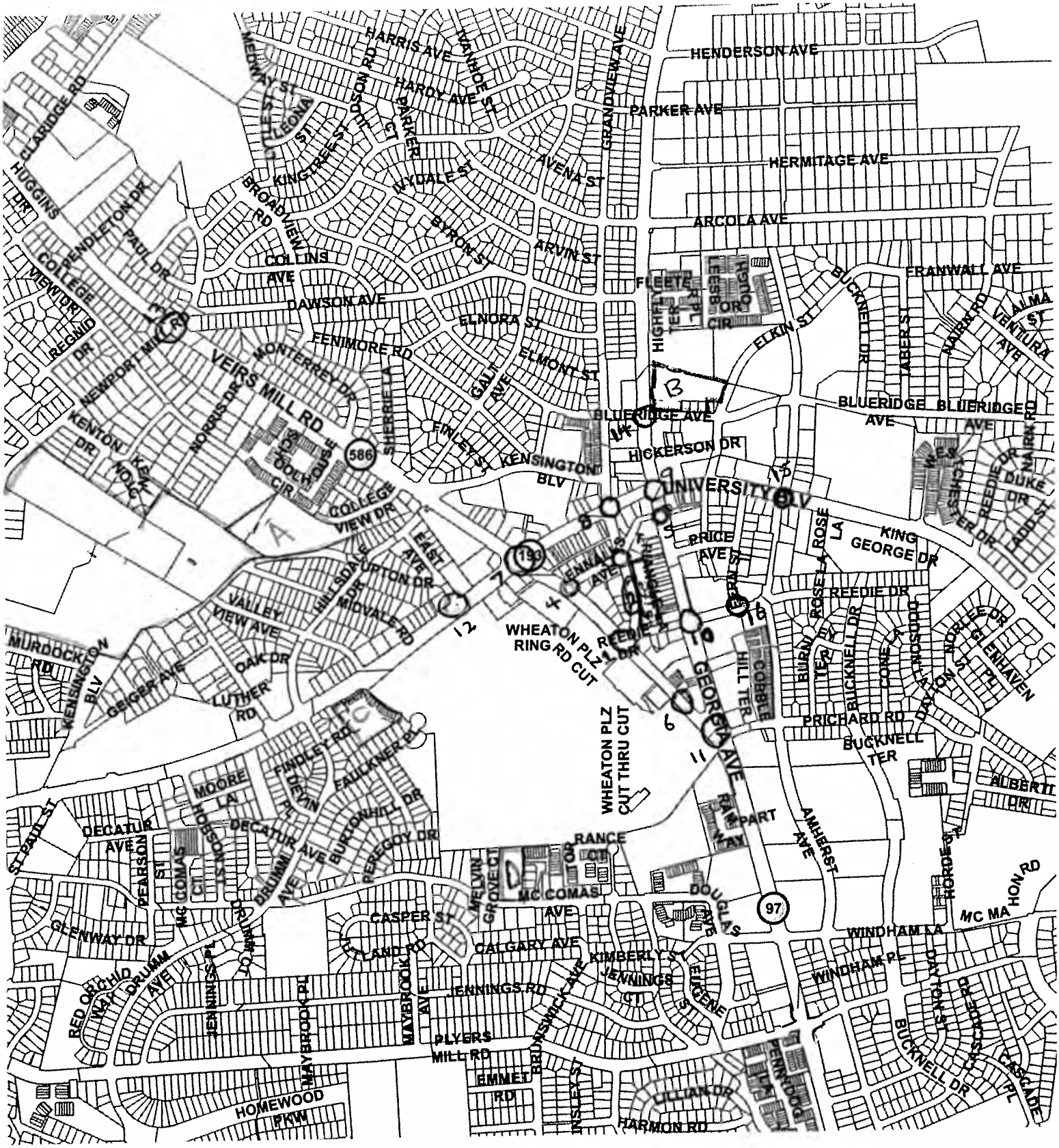
Sincerely,

Ed Axler

Ed Axler, Planner Coordinator
Area 2 Transportation Planner

EA
Enclosures
cc: Khalid Afzal
Jose Dory

ltr to Dao Kabatt re Downtown Wheaton Mixed Use study scope.doc


HENDERSON AVE
PARKER AVE
HERMITAGE AVE
ARCOLA AVE
FRANWALL AVE
HARRIS AVE
HARDY AVE
WALHOLT ST
GRANDVIEW AVE
AVENA ST
ARVIN ST
BYRON ST
W DALE ST
KINGTREE ST
BROADVIEW RD
COLLINS AVE
DAWSON AVE
ELNORA ST
FENIMORE RD
ELMONT ST
GALT AVE
FINLEY ST
KENSINGTON BLV
HICKERSON DR
BLUERIDGE AVE
BLUERIDGE AVE
ELKIN ST
BUCKNELL DR
LABER ST
NAIRN RD
ALMA ST
VENTURA AVE
FLEETE
HIGHFLY TER
LEESBURG CIR
MONTERREY DR
VEIRS MILL RD
NORRIS DR
SHERRIELD
KENTON DR
NOLCA
NEWPORT MILL RD
REGNID DR
PENDLETON DR
PAUL DR
COLLEGE VIEW DR
HUGGINS DR
CLARIDGE RD
MEDWAY ST
COLLEGE VIEW DR
EAST AVE
UPTON DR
HILLSIDE DR
MIDVALE RD
VALLEY VIEW AVE
OAK DR
LUTHER RD
GEIGER AVE
KENSINGTON BLV
MURDOCKTON RD
UNIVERSITY BLV
PRICE AVE
KING GEORGE DR
ROSE LA
REEDIE DR
DUKE DR
MAIRN RD
CHESTER DR
ADD ST
WHEATON PLZ RING RD CUT
WHEATON PLZ CUT THRU CUT
GEORGIA AVE
HILL TER
COBBLE
BURNT TER
BUCKNELL DR
CONE ST
CROSSOD
DRAYTON ST
NORLEE DR
GLENHAVEN PL
PRICHARD RD
BUCKNELL TER
ALBERTI DR
AMHERST AVE
RAMPART WAY
HORDE PL
MC MAHON RD
WINDHAM LA
WINDHAM PL
DAYTON ST
BUCKNELL DR
CASCADE DR
CASCADE PL
DOUGLAS AVE
KIMBERLY ST
JENNINGS CT
EUGENE ST
CALGARY AVE
CASPER ST
MELVIN GROVE CT
MC COMAS AVE
RANCE CT
DECATUR AVE
MOORE LA
FINDLEY RD
FAULKNER PL
BURTONHILL DR
PEREGOY DR
DRUMMI AVE
MC COMAS CT
PEARSON ST
ST PAUL ST
GLENWAY DR
RED ORCHID WAY
JENNINGS PL
MAYBROOK PL
MAYBROOK AVE
JENNINGS RD
PLYERS MILL RD
BRUNSWICK AVE
INSLEY ST
EMMET RD
HOMEWOOD PKW
ULLIAN DR
HARMON RD
PENNDOCK LA
586
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June 6, 2012

MEMORANDUM

TO: Luis Estrada, Planner Coordinator
Area 2 Planning Division

VIA: Khalid Afzal, Supervisor, East County Team
Area 2 Planning Division

FROM: Marc Lewis-DeGrace, AICP, Transportation Planner
Area 2 Planning Division

SUBJECT: Mandatory Referral 2012020-MCPS-1
Crossway Montessori Public Charter School
Kensington/Wheaton Policy Area

This memorandum is Area 2 transportation planning staff's Adequate Public Facilities (APF) review of the subject Mandatory Referral for a proposed Public Charter School located on Upton Drive in Wheaton.

TRANSPORTATION-RELATED RECOMMENDATIONS

- The proposal should be limited to a maximum of 180 students.
- The Applicant must provide 120 parking spaces for all uses on site.
- The Applicant must implement the following measures: 1) a minimum of 10% of students should come from the onsite daycare program; 2) the school should give preferential treatment of siblings of existing students; and 3) a minimum of 10% of students should arrive via carpooling.
- The Applicant must provide adequate traffic control measures (staff directing the drop off and pickup of students, e.g.) to ensure that vehicles entering the site do not backup onto Upton Street (outside of the site).

DISCUSSION

Existing and Proposed Site Generated Traffic

The traffic study prepared by *The Traffic Group* shows that 80 vehicles currently travel along Upton Drive during the weekday AM peak hour (8:00 AM- 9:00 AM). The proposed school will have an enrollment of up to 180 students in Pre-K through grade 3. Although the proposed charter school is considered a Montgomery County public school, for transportation analysis purposes it will function as a private school since it will not have busses to transport majority of its students as the traditional County public schools do.

Using the Montgomery County trip generation rates for a private school, the proposed school would generate 166 new trips during the AM peak hour. There will be no new peak hour trips in the evening since the proposed school's students are dismissed at 3:00 PM, before the start of the PM peak period at 4:00 PM.

Based on a letter dated May 30, 2012, the Applicant is proffering to that at least 10% of the vehicle trips will be mitigated by having 10% of its students come from the existing onsite programs enrolled in the proposed school. In the same letter dated May 30, 2012, the Applicant has also proffered encourage carpooling and give preference to siblings of existing students, which will help further reduce the trip generation.

On-Site Vehicular Circulation and Parking

A previously approved Site Plan for the property (Site Plan No. 8-86061), requires the subject property to have 107 parking spaces for the existing uses currently on site. Based on the MCPS standards for parking on school sites (teachers, administrators, and visitors), the proposed school will require a total of 13 new spaces (eight for teachers and five for parents/visitors), resulting is a total of 120 parking spaces for all existing and proposed uses. A site visit observed that there are 111 existing spaces currently on site. Staff recommends that the Applicant provide for 120 on-site parking spaces, or implement measures to accommodate 120 spaces on site (e.g. double parking for teachers who will be there all day and leave at a certain time).

The Applicant has provided an internal vehicle circulation plan showing pickup/drop-off location and pattern, which is adequate for student and employee safety. Appropriate traffic control measures (such as teachers and administrators directing parents) should be in place to ensure that vehicles entering the site do not backup onto Upton Street (outside of the site).

Available Transit Service and Pedestrian and Bicycle Facilities

Transit service is available on University Boulevard West (MD 193) via Ride-On route 34, which operates between Aspen Hill and the Friendship Heights Metrorail Station.

A sidewalk exists along the east side of East Avenue and the north side of Upton Drive between the subject school site and University Boulevard West. Since the proposed school is for Pre-K through grade 3, students are not expected to walk or bicycle to the school on their own.

Adequate Public Facilities (APF) Transportation Test

Local Area Transportation Review

The applicant submitted a traffic study dated May 8, 2012, to satisfy the LATR and PAMR requirements. The proposed school is expected to generate 149 new trips during the AM peak hour, which, when added to the existing traffic volume, would result in a maximum Critical Lane Volume (CLV) of 572 at intersection of the University Boulevard West and East Avenue intersection, which is less than the maximum permitted standard of 1600 CLV.

Policy Area Mobility Review

To satisfy the Policy Area Mobility Review (PAMR) requirement of the APF test, developments located in the Kensington/Wheaton Policy Area are required to mitigate 10% of new peak-hour trips generated by their proposed land use(s).

In a letter dated May 30, 2012, the Applicant has proffered that at least 10% of its students come from the on-site programs, which would reduce the total new peak hour trips from 166 to 149. The proposed mitigation would reduce trip generation by 17 fewer trips than an equivalent private school, which is equal to the 10% trip reduction required under PAMR mitigation (Table 1).

Table 1: Site-Generated Trips

Type of Land Use	Number of Students	New weekday AM Peak-Hour Trips
Proposed School	180	166
Onsite Students	(-10%)	(-17)
Total Number of Vehicle Trips		149

Conclusion

Based on the staff analysis of the information provided by the applicant, staff concludes that, subject to the recommendations described at the beginning of this report, the proposed charter school would not have any adverse impacts on the traffic, circulation, and safety of the users of the proposed school and the residents of the adjoining community.

Community Montessori Charter School - #322

Coordinator: Mrs. Karen E. Caroscio
Associate Supt: Dr. LaVerne G. Kimball
3015 Upton Drive Kensington, MD 20895
Office Phone: (301) 929-2505
Fax Number: (301) 949-4741
www.crossway-community.org/

2013–2014 Enrollment = 99

	% Total	% Gender		% Racial/Ethnic Composition[1 2]						
		Female	Male	AM	AS	BL	HI	PI	WH	MU
All Students		**50.5**	**49.5**	**≤5.0**	**6.1**	**30.3**	**16.2**	**≤5.0**	**37.4**	**9.1**
ESOL	**≤5.0**	≤5.0	≤5.0	≤5.0	≤5.0	≤5.0	≤5.0	≤5.0	≤5.0	≤5.0
FARMS	**27.3**	16.2	11.1	≤5.0	≤5.0	17.2	6.1	≤5.0	≤5.0	≤5.0
SPED	**≤5.0**	≤5.0	≤5.0	≤5.0	≤5.0	≤5.0	≤5.0	≤5.0	≤5.0	≤5.0

[1] Racial/ethnic composition figures reflect MSDE abbreviations: American Indian or Alaskan Native (AM); Asian (AS); Black or African American (BL); Hispanic/Latino (HI); Native Hawaiian or Other Pacific Islander (PI); White (WH); Two or More (Multiple) Races (MU).

Enrollment by Grade

	Number	Percent
Pre-K	66	66.7
Full-Day K	33	33.3
Grade 1	0	0.0
Grade 2	0	0.0
Grade 3	0	0.0
Grade 4	0	0.0
Grade 5	0	0.0
Grade 6	0	0.0
Total	99	

Students with Disabilities Least Restrictive Environment (LRE)[2]

Percent of Instructional Time Inside a General Education Class

	80% or More	Between 40% and 79%	Less than 40%
All SPED Students	--	--	--

Other Participation

Students now or have in the past received FARMS[2] = 28.3%
Mobility Rate (Entrants + Withdrawals)[2 3] = N/A
Attendance Rate[2 3] = 92.0%
Suspension Rate[2 3 4] = N/A

School Programs

Traffic Impact Analysis for LATR and PAMR

The Traffic Group®

COMMUNITY MONTESSORI CHARTER SCHOOL

Montgomery County, Maryland

Revised
May 8, 2012

Prepared for:
Crossway Community, Inc.

RECEIVED
M-NCPPC
MAY 16 2012
MONTGOMERY COUNTY
PLANNING DEPARTMENT

Merging Innovation and Excellence®

TOTAL TRAFFIC CONDITIONS

SITE INFORMATION

The Community Montessori Charter School is located along Upton Road approximately 1100 feet west East Avenue. Access to the school is from MD 193, to East Avenue, to Upton Drive.

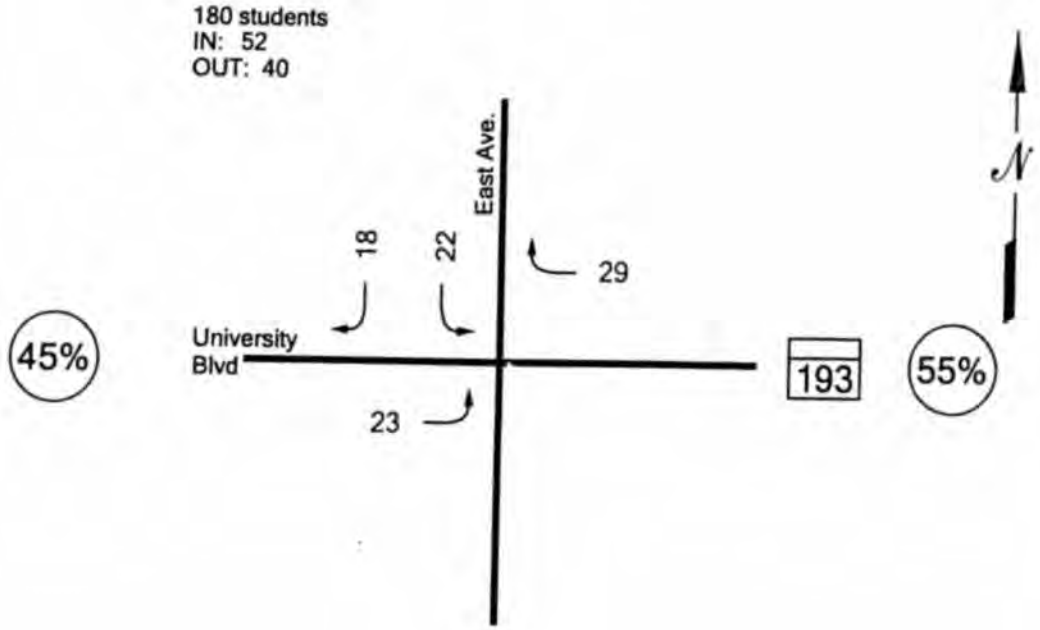
The school presently serves 108 elementary students and has ± 45 residences. The school plans to add 180 new students. The amount of traffic projected to be generated by the addition of 180 new students is shown on Exhibit 7. As can be seen on Exhibit 7, using trip generation rates provided by M-NCPPC staff for a public elementary school, 92 trips are projected to be generated during the morning peak hour and 52 trips during the evening peak hour.

Also shown on Exhibit 7 is a comparison of the M-NCPPC elementary school rates to the Montgomery County Private School rates for an elementary school.

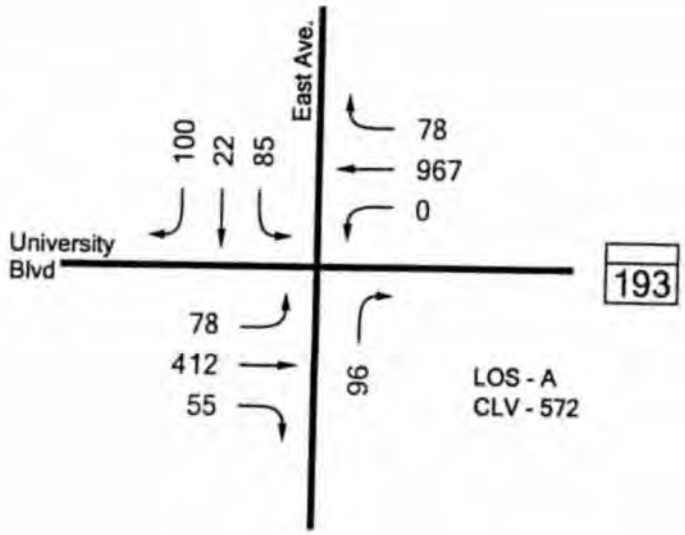
ANALYSIS OF TOTAL TRAFFIC CONDITIONS

The trips shown on Exhibit 7 were assigned to the study intersection as detailed on Exhibit 8. The site traffic was then added to the background traffic (Exhibit 6) and the background volume conditions are also shown on Exhibit 5.

Intersection capacity analyses were conducted for total traffic cond itions and the results are shown on Exhibits 8 and 9. A copy of the intersection capacity worksheet is contained in Appendix A.



PROJECTED ADDITIONAL PEAK HOUR TRIPS FOR CROSSWAY MONTESSORI



TOTAL PEAK HOUR TRAFFIC VOLUMES

The Traffic Group®

NOT TO SCALE

00 - MORNING PEAK HOUR

EXHIBIT 8
TOTAL PEAK HOUR
TRAFFIC CONDITIONS

TRIP GENERATION FOR
COMMUNITY MONTESSORI CHARTER SCHOOL

Average Mont. Co. Public School Trip Generation Rates [1/]

AM: T = N x 0.51 enter 56%, exit 44%

PM: T = N x 0.29 enter 47%, exit 53%

M-NCPPC Private School Rates (for PAMR purposes) [2/]

AM: T = N x 0.92

Trip Totals

	Morning Peak Hour		
	In	Out	Total
MCPS Trip Generation			
180 new students	52	40	92
M-NCPPC Private School Trips (for PAMR purposes)			
180 new students			166
net difference			-74

[1/] Trip generation rates for a public elementary school were provided by M-NCPPC Transportation Planning staff. In/Out distribution is derived from ITE's Trip Generation, 8th Edition.

[2/] For the PAMR evaluation, the evening peak hour (4pm-7pm) is not being evaluated since the school's classes end before 3:30 pm.

The Traffic Group

EXHIBIT 7
TRIP GENERATION FOR
SITE DEVELOPMENT

dj, 111010\trips3.xls-crossway (2), f02/27/12

Critical Lane Volume (CLV)

Morning Peak Hour Traffic	Existing Traffic LOS/CLV	Back. Traffic LOS/CLV	Total Traffic LOS/CLV
University Blvd (MD 193) & East Ave.	A/550	A/590	A/646

Pedestrian Signal Timing Analyses

Intersection	Street Width	Available Time 1/	Desired Time 2/
5. MD 193 & East Ave/Mall Access			
North Leg, East Ave	39 ft	62 sec	11 sec
South Leg, Mall Access	n/a	n/a	n/a
East Leg, MD 193	89 ft	24 sec	25 sec
West Leg, MD 193	n/a	n/a	n/a

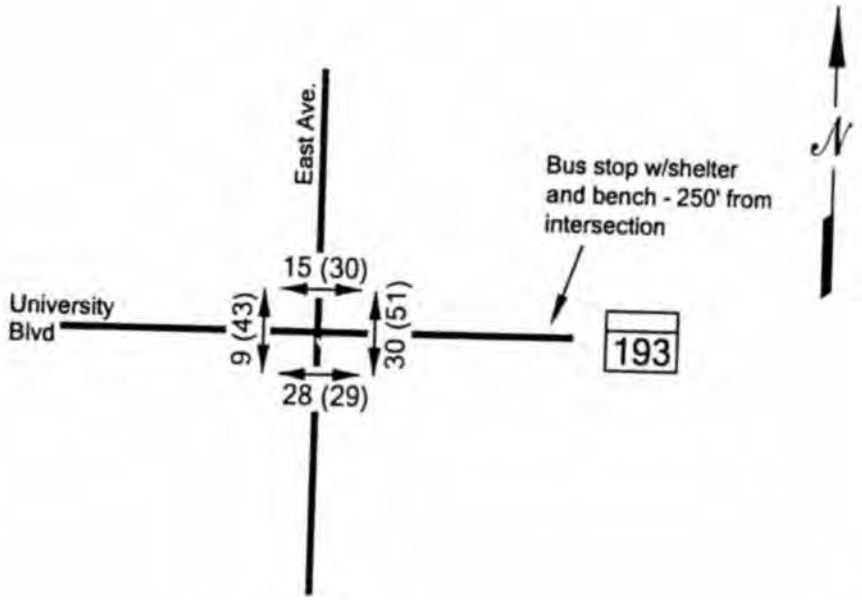
NOTE:

1. Available Time measured from field.
2. 3.5 ft/sec walking speed utilized to calculate Desired Time

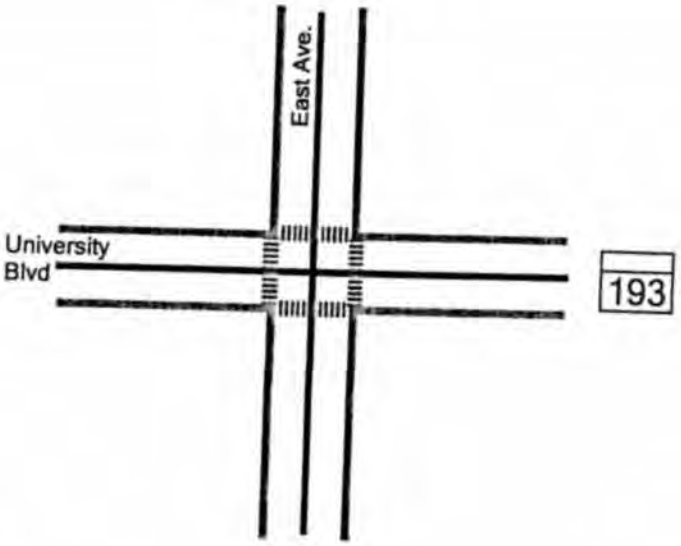
The Traffic Group

EXHIBIT 9
RESULTS OF INTERSECTION
CAPACITY ANALYSES

dj, 111010\clv.xls-results, f04/26/12



EXISTING PEDESTRIAN COUNTS



Sidewalk
Pedestrian Crossing

PEDESTRIAN ACCESS

The Traffic Group

NOT TO SCALE

00 - MORNING PEAK HOUR
(00) - EVENING PEAK HOUR

EXHIBIT 10
EXISTING SIDEWALKS AND PEDESTRIAN CROSSINGS

VEHICLE TURNING MOVEMENT COUNT - SUMMARY

Intersection of: MD 193
and: East Ave-Mall Access
Location: Montgomery Co, MD

Counted by: VCU
Date: September 14, 2011
Weather: Fair, Warm
Entered by: TT

Day: Wednesday

The Traffic Group

TIME	TRAFFIC FROM NORTH on: East Ave					TRAFFIC FROM SOUTH on: Mall Access					TRAFFIC FROM EAST on: MD 193					TRAFFIC FROM WEST on: MD 193					TOTAL N + S + E + W
	RIGHT	THRU	LEFT	U-TN	TOTAL	RIGHT	THRU	LEFT	U-TN	TOTAL	RIGHT	THRU	LEFT	U-TN	TOTAL	RIGHT	THRU	LEFT	U-TN	TOTAL	
AM																					
6:30-6:45	6	4	6	0	16	6				6	7	182	0	0	189	6	24	8	0	38	249
6:45-7:00	16	2	12	0	30	6				6	5	171	0	0	176	4	38	6	0	48	260
7:00-7:15	6	3	5	0	14	9				9	3	260	0	0	263	6	83	10	0	99	385
7:15-7:30	13	3	14	0	30	9				9	7	223	0	0	230	4	74	6	1	85	354
7:30-7:45	17	1	11	0	29	15				15	5	220	0	0	225	5	86	8	0	99	368
7:45-7:00	25	5	13	0	43	14				14	4	232	0	0	236	14	92	6	0	112	405
8:00-8:15	19	3	10	0	32	12				12	7	230	0	0	237	6	84	10	0	100	381
8:15-8:30	20	8	12	0	40	18				18	10	213	0	0	223	17	88	12	0	117	398
8:30-8:45	23	5	18	0	46	19				19	18	262	0	0	280	10	87	10	0	107	452
8:45-9:00	17	3	26	0	46	28				28	13	199	0	0	212	12	104	15	0	131	417
9:00-9:15	22	6	7	0	35	26				26	8	198	0	0	206	16	102	18	0	136	403
9:15-9:30	11	5	21	0	37	25				25	7	158	0	0	165	16	63	8	0	87	314
3 Hr Totals	195	48	155	0	398	187	0	0	0	187	94	2548	0	0	2642	116	925	117	1	1159	3669
1 Hr Totals																					
6:30-7:30	41	12	37	0	90	30	0	0	0	30	22	836	0	0	858	20	219	30	1	270	1248
6:45-7:45	52	9	42	0	103	39	0	0	0	39	20	874	0	0	894	19	281	30	1	331	1367
7:00-8:00	61	12	43	0	116	47	0	0	0	47	19	935	0	0	954	29	335	30	1	395	1512
7:15-8:15	74	12	48	0	134	50	0	0	0	50	23	905	0	0	928	29	336	30	1	396	1508
7:30-8:30	81	17	46	0	144	59	0	0	0	59	26	895	0	0	921	42	350	36	0	428	1552
7:45-8:45	87	21	53	0	161	63	0	0	0	63	39	937	0	0	976	47	351	38	0	436	1636
8:00-9:00	79	19	66	0	164	77	0	0	0	77	48	904	0	0	952	45	363	47	0	455	1648
8:15-9:15	82	22	63	0	167	91	0	0	0	91	49	872	0	0	921	55	381	55	0	491	1670
8:30-9:30	73	19	72	0	164	98	0	0	0	98	46	817	0	0	863	54	356	51	0	461	1586
PEAK HOUR																					
8:15-9:15	82	22	63	0	167	91	0	0	0	91	49	872	0	0	921	55	381	55	0	491	1670
PM																					
4:00-4:15	15	4	18	0	37	53				53	10	165	0	0	175	6	240	15	0	261	526
4:15-4:30	13	8	21	0	42	60				60	8	164	0	0	172	10	267	16	0	293	567
4:30-4:45	14	3	25	0	42	71				71	17	184	0	0	201	11	233	14	1	259	573
4:45-5:00	13	0	24	0	37	68				68	9	172	0	0	181	11	248	10	1	270	556
5:00-5:15	9	4	24	0	37	72				72	10	160	0	0	170	8	238	13	0	259	538
5:15-5:30	11	3	25	0	39	62				62	2	194	0	0	196	6	259	12	0	277	574
5:30-5:45	11	3	26	0	40	73				73	10	175	1	0	186	5	212	10	0	227	526
5:45-5:00	11	3	22	0	36	71				71	10	207	0	0	217	4	233	18	0	255	579
6:00-6:15	9	6	23	0	38	78				78	6	162	0	0	168	8	269	5	2	284	568
6:15-6:30	8	0	16	0	24	73				73	6	183	0	0	189	6	237	10	1	254	540
6:30-6:45	8	1	12	0	21	80				80	7	143	0	1	151	4	213	13	1	231	483
6:45-7:00	12	8	14	0	34	85				85	7	176	1	0	184	10	252	10	0	272	575
3 Hr Totals	134	43	250	0	427	846	0	0	0	846	102	2085	2	1	2190	89	2901	146	6	3142	6605
1 Hr Totals																					
4:00-5:00	55	15	88	0	158	252	0	0	0	252	44	685	0	0	729	38	988	55	2	1083	2222
4:15-5:15	49	15	94	0	158	271	0	0	0	271	44	680	0	0	724	40	986	53	2	1081	2234
4:30-5:30	47	10	98	0	155	273	0	0	0	273	38	710	0	0	748	36	978	49	2	1065	2241
4:45-5:45	44	10	99	0	153	275	0	0	0	275	31	701	1	0	733	30	957	45	1	1033	2194
5:00-6:00	42	13	97	0	152	278	0	0	0	278	32	736	1	0	769	23	942	53	0	1018	2217
5:15-6:15	42	15	96	0	153	284	0	0	0	284	28	738	1	0	767	23	973	45	2	1043	2247
5:30-6:30	39	12	87	0	138	295	0	0	0	295	32	727	1	0	760	23	951	43	3	1020	2213
5:45-6:45	36	10	73	0	119	302	0	0	0	302	29	695	0	1	725	22	952	46	4	1024	2170
6:00-7:00	37	15	65	0	117	316	0	0	0	316	26	664	1	1	692	28	971	38	4	1041	2166
PEAK HOUR																					
5:15-6:15	42	15	96	0	153	284	0	0	0	284	28	738	1	0	767	23	973	45	2	1043	2247

PEDESTRIAN OBSERVATIONS

Intersection of: MD 193
and: East Ave-Mall Access
Location: Montgomery Co, MD

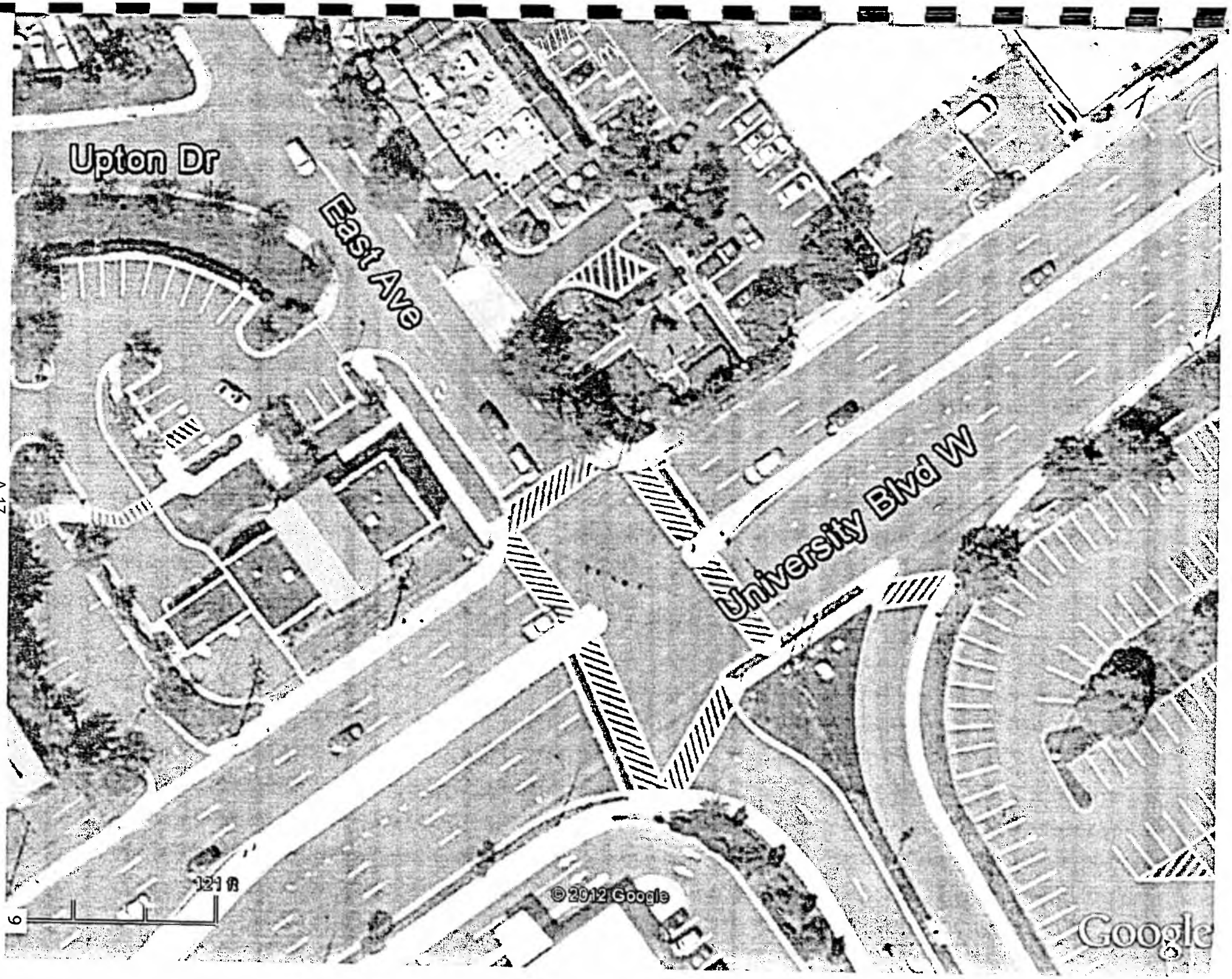
Counted by: VCU
Date: September 14, 2011
Weather: Fair, Warm
Entered by: TT

Day: Wednesday

The Traffic Group

TIME	East Ave NORTH LEG PEDESTRIANS	East Ave NORTH LEG BICYCLES	Mall Access SOUTH LEG PEDESTRIANS	Mall Access SOUTH LEG BICYCLES
AM				
6:30-6:45	2	0	1	0
6:45-7:00	2	0	2	1
7:00-7:15	2	0	2	0
7:15-7:30	0	0	5	1
7:30-7:45	0	0	0	0
7:45-7:00	0	0	3	0
8:00-8:15	1	0	2	0
8:15-8:30	1	0	1	0
8:30-8:45	2	0	2	0
8:45-9:00	2	0	0	0
9:00-9:15	2	0	8	0
9:15-9:30	1	0	2	0
TOTALS	15	0	28	2
PM				
4:00-4:15	2	0	3	0
4:15-4:30	6	0	1	0
4:30-4:45	2	0	7	0
4:45-5:00	1	0	1	0
5:00-5:15	0	0	2	0
5:15-5:30	8	0	2	0
5:30-5:45	2	0	6	0
5:45-5:00	2	0	0	0
6:00-6:15	1	1	1	0
6:15-6:30	2	0	2	0
6:30-6:45	1	0	2	0
6:45-7:00	3	0	2	0
TOTALS	30	1	29	0

TIME	MD 193 EAST LEG PEDESTRIANS	MD 193 EAST LEG BICYCLES	MD 193 WEST LEG PEDESTRIANS	MD 193 WEST LEG BICYCLES
AM				
6:30-6:45	2	0	0	0
6:45-7:00	4	0	0	0
7:00-7:15	1	0	1	0
7:15-7:30	2	0	2	0
7:30-7:45	1	0	0	0
7:45-7:00	3	0	0	0
8:00-8:15	0	0	0	0
8:15-8:30	1	0	0	0
8:30-8:45	7	0	0	0
8:45-9:00	6	0	2	0
9:00-9:15	2	0	2	0
9:15-9:30	1	0	2	0
TOTALS	30	0	9	0
PM				
4:00-4:15	4	0	3	0
4:15-4:30	1	0	2	0
4:30-4:45	8	0	2	0
4:45-5:00	9	0	3	0
5:00-5:15	2	0	6	0
5:15-5:30	0	0	4	0
5:30-5:45	11	0	0	0
5:45-5:00	4	0	5	0
6:00-6:15	5	1	10	0
6:15-6:30	3	0	3	0
6:30-6:45	3	0	0	0
6:45-7:00	1	0	5	1
TOTALS	51	1	43	1


Upton Dr
East Ave
University Blvd W
121 ft
© 2012 Google
Google

April 26, 2012

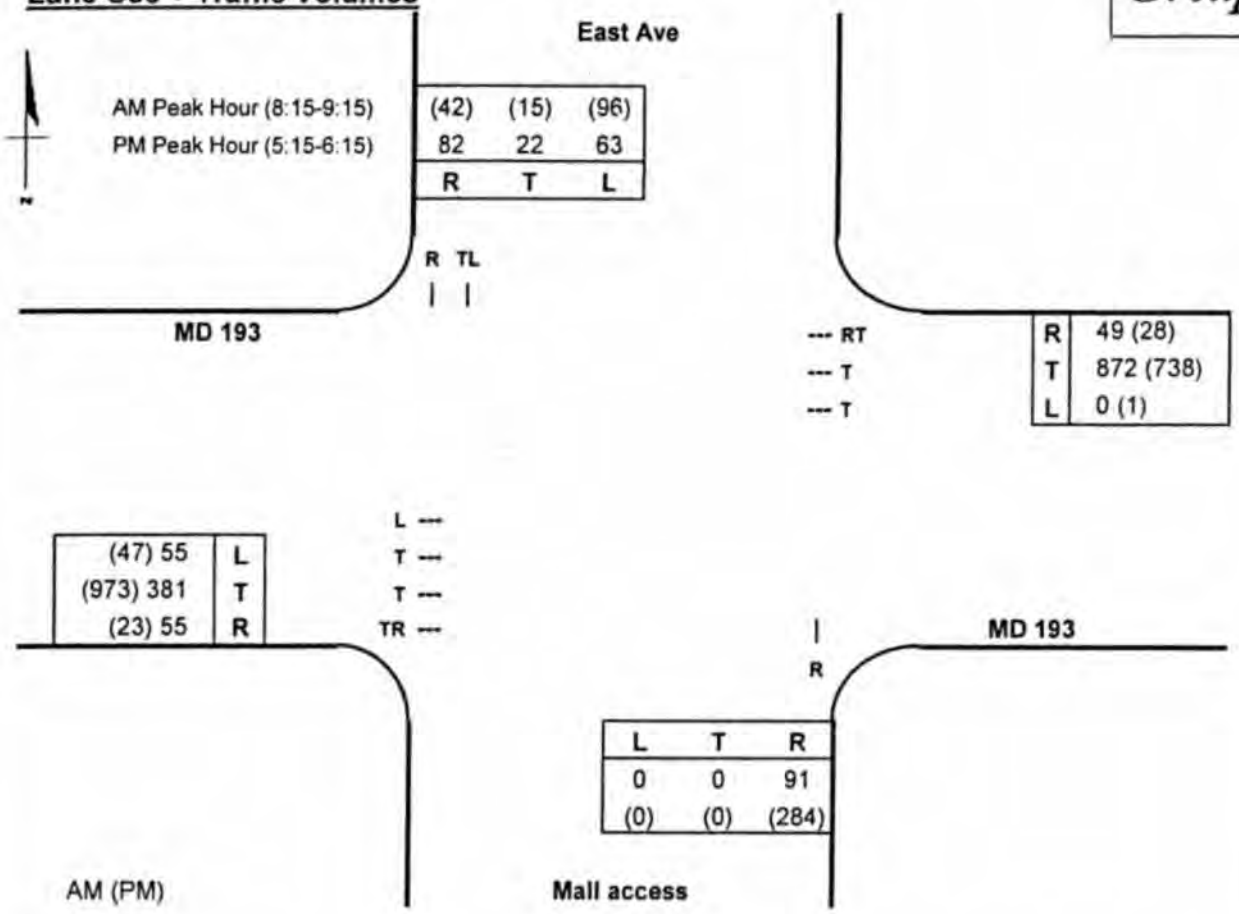
CRITICAL LANE VOLUME (CLV) METHODOLOGY
for Montgomery County

Intersection of: East Ave
and: MD 193
Conditions: EXISTING TRAFFIC

Date of Count: September 14, 2011
Day of Week: Wednesday
Analyst: dbj

The Traffic Group

Lane Use + Traffic Volumes



Capacity Analysis

Morning Peak Hour

Dir	Thru Volumes VOL	x LUF	= Total	+ Opposing Lefts VOL	x LUF	= Total	AM CLV
NB	91	1	91	63	1	63	154
SB	85	1	85	0	0	0	
EB	436	0.37	161	0	0	0	396
WB	921	0.37	341	55	1	55	

CLV TOTAL = **550**
Level of Service (LOS) - v/c = **A - 0.34**

Evening Peak Hour

Dir	Thru Volumes VOL	x LUF	= Total	+ Opposing Lefts VOL	x LUF	= Total	PM CLV
NB	284	1	284	96	1	96	380
SB	111	1	111	0	0	0	
EB	996	0.37	369	1	0	0	369
WB	766	0.37	283	47	1	47	

CLV TOTAL = **749**
Level of Service (LOS) - v/c = **A - 0.47**

TRAFFIC IMPACT STUDY

AVA Wheaton

Residential Development
Montgomery County, Maryland

Prepared July, 2013
Updated October 8, 2014

Prepared For:
AvalonBay Communities, Inc.

Prepared By:

TRAFFIC CONCEPTS, INC.
7525 Connelley Drive
Suite B
Hanover, Maryland 21076
Phone 410-923-7101
Fax 410-923-6473

RECEIVED
M-NCPPC
OCT 9 2014
MONTGOMERY COUNTY
PLANNING DEPARTMENT

FUTURE CONDITION

The future condition analysis determines the new site generated peak hour trips and evaluates the vehicle impact at the study intersections. As mentioned previously, the AVA Wheaton residential development will create a maximum of 325 mid-rise apartment units. Trip rates provided in the LATR/TPAR Guidelines were used to determine the new site generated peak hour trips. The site now contains approximately 80,000 gross square feet of office space and two single family units that are not occupied. These uses will be razed and replaced with the new development. In the original study, these trips were captured by the existing traffic counts and subtracted from the proposed site-generated trips to determine the total new site generated trips. However, with this updated study, we have only taken the allowed MSPA reduction.

	AM IN/OUT	PM IN/OUT
LATR FORMULAE		
Garden & Low-Rise Apartments		
75 Units & Over: AM: T = 0.40 (U) + 3 PM: T = 0.47 (U) + 1	20/80	66/34

	AM			PM		
	IN	OUT	TOTAL	IN	OUT	TOTAL
PROPOSED 325 Mid-Rise Apts	27	106	133	102	52	154
MSPA REDUCTION (18%)	-5	-19	-24	-18	-9	-27
TOTAL NEW TRIPS	**22**	**87**	**109**	**84**	**43**	**127**

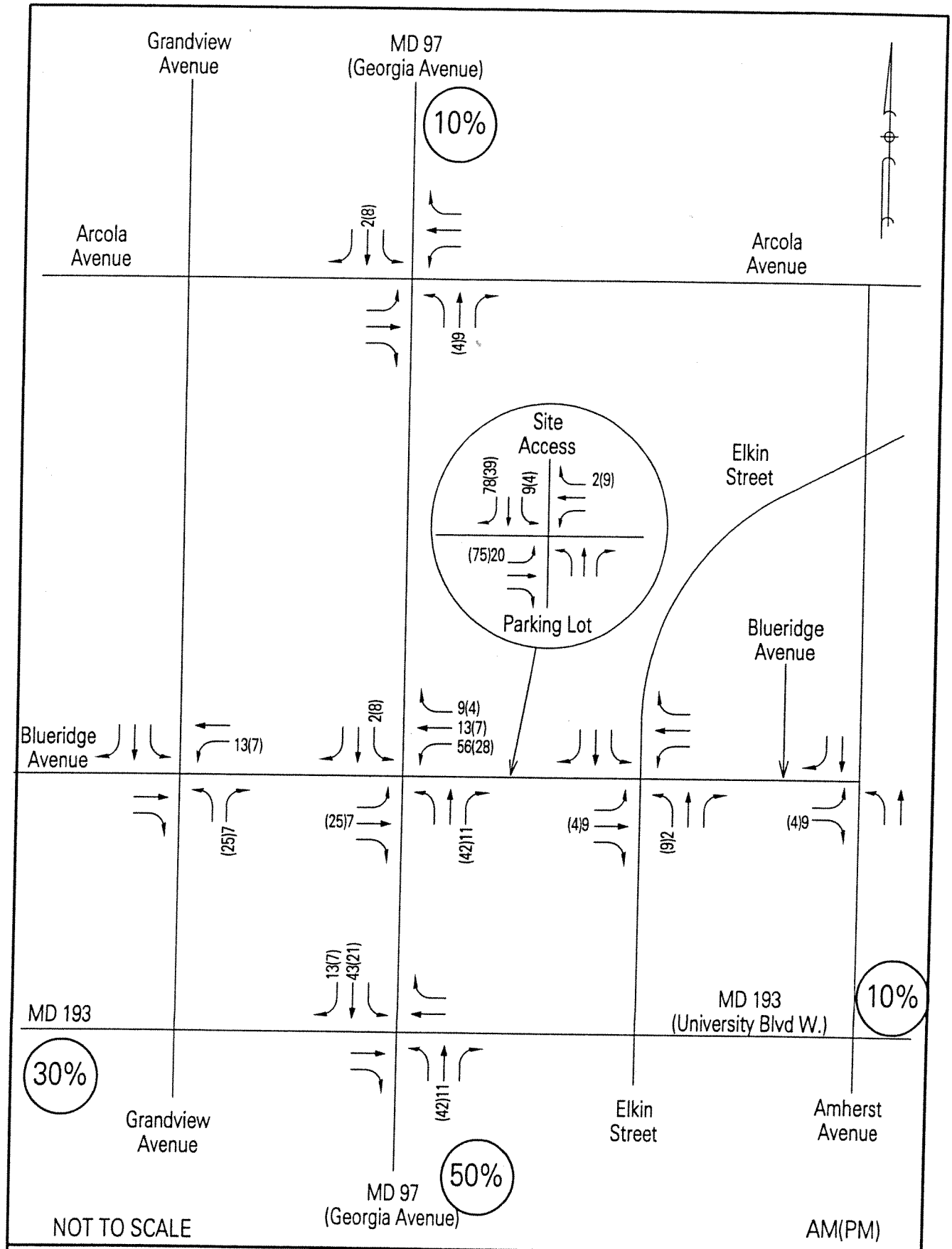
The trip distribution pattern for developments located in Super District 5: Kensington/Wheaton (Table 4-6 of the LATR/TPAR) was used to assign the new site generated trips (Exhibit 7). This distribution pattern was reviewed and approved by Montgomery County. By adding the site generated trips to total

background traffic volumes, we obtain the total future traffic volumes as shown on Exhibit 8.

Using the total future volumes, a CLV analysis was conducted at the key intersections with the following results. Details of all calculations can be found in Appendix I.

CRITICAL LANE ANALYSIS

	AM CLV(LOS)	PM CLV(LOS)
MD 193 (W. University Blvd) @ MD 97 (Georgia Avenue)	1259(C)	1289(C)
MD 97 (Georgia Avenue) @ Arcola Avenue	1209(C)	1393(D)
MD 97 (Georgia Avenue) @ Blueridge Avenue	1090(B)	1146(B)
Blueridge Avenue @ Grandview Avenue	488(A)	766(A)
Blueridge Avenue @ Elkin Street	241(A)	396(A)
Blueridge Avenue @ Amherst Avenue	594(A)	628(A)
Blueridge Avenue @ Parking Lot/Site Access	176(A)	229(A)



TRAFFIC CONCEPTS, INC.
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Suite B
Hanover, Maryland 21076
410-923-7101

EXHIBIT 7
Site Generated Traffic

PEAK HOUR TURNING MOVEMENT COUNT

INTERSECTION: MD 97 (GEORGIA AVENUE) & BLUERIDGE AVENUE

COUNTY: MONTGOMERY

COUNT BY: A. NEUSE; B. PAGE; J. ROBERTSON

DATE: OCTOBER 1, 2014

WEATHER: CLEAR

DAY: WEDNESDAY

	MD 97 NORTHBOUND				MD 97 SOUTHBOUND				BLUERIDGE AVENUE EASTBOUND				BLUERIDGE AVENUE WESTBOUND				
TIME	LEFT	THRU	RIGHT	UTRN	LEFT	THRU	RIGHT	UTRN	LEFT	THRU	RIGHT	UTRN	LEFT	THRU	RIGHT	UTRN	TOTAL
AM																	
6:30-6:45	1	99	1	0	10	444	45	0	12	4	8	0	6	5	10	0	645
6:45-7:00	0	91	1	1	12	481	53	0	17	7	10	0	7	7	6	0	693
7:00-7:15	0	120	2	1	13	507	51	0	14	6	9	0	13	15	13	0	764
7:15-7:30	1	121	2	2	11	563	48	0	19	5	11	0	7	8	5	0	803
7:30-7:45	0	125	2	0	10	562	38	1	24	10	11	0	11	17	10	0	821
7:45-8:00	2	158	3	0	24	527	39	0	26	12	4	0	7	10	10	0	822
8:00-8:15	1	125	0	1	16	558	46	1	24	7	6	0	6	12	7	0	810
8:15-8:30	3	150	1	0	17	512	39	1	27	8	6	0	8	7	17	0	796
8:30-8:45	4	149	3	1	19	498	51	0	41	9	11	0	9	10	3	0	808
8:45-9:00	1	149	2	1	23	492	41	2	42	12	9	0	8	11	15	0	808
9:00-9:15	3	166	2	2	16	461	39	0	32	6	5	0	9	11	10	0	762
9:15-9:30	5	156	4	1	17	427	42	0	35	12	9	0	11	9	12	0	740
PEAK HR 7:15-8:15 TOTALS	**4**	**529**	**7**	**3**	**61**	**2210**	**171**	**2**	**93**	**34**	**32**	**0**	**31**	**47**	**32**	**0**	**PHF 0.99**
PM																	
4:00-4:15	3	292	5	3	19	258	22	1	85	25	4	0	5	11	12	0	745
4:15-4:30	3	352	4	2	15	262	27	0	94	20	6	0	6	13	20	0	824
4:30-4:45	4	312	2	6	11	288	25	0	70	17	5	0	9	12	13	0	774
4:45-5:00	6	342	6	3	19	267	17	1	82	28	6	0	6	9	25	0	817
5:00-5:15	2	363	5	1	23	309	19	0	92	24	11	0	13	13	31	0	906
5:15-5:30	3	404	7	2	25	293	20	2	105	22	5	0	10	10	20	0	928
5:30-5:45	4	354	4	0	29	345	27	2	96	19	10	0	11	14	23	0	938
5:45-6:00	5	406	5	1	24	306	34	1	95	29	4	0	9	12	10	0	941
6:00-6:15	5	371	6	0	21	292	24	0	105	19	8	0	15	10	20	0	896
6:15-6:30	3	382	5	1	14	321	27	2	101	18	6	0	12	13	16	0	921
6:30-6:45	4	350	6	2	18	294	23	1	96	21	5	0	14	10	17	0	861
6:45-7:00	3	366	4	1	22	344	25	1	99	17	5	0	10	11	21	0	929
PEAK HR 5:00-6:00 TOTALS	**14**	**1527**	**21**	**4**	**101**	**1253**	**100**	**5**	**388**	**94**	**30**	**0**	**43**	**49**	**84**	**0**	**PHF 0.99**

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E-MAIL TRAFFIC@TRAFFIC-CONCEPTS.COM

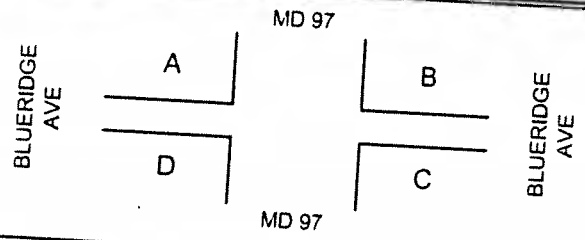
M:\2926

PEDESTRIAN COUNT

INTERSECTION: MD 97 (GEORGIA AVENUE) & BLUERIDGE AVE
COUNTED BY: A. NEUSE; B. PAGE; J. ROBERTSON
WEATHER: CLEAR

COUNTY: MONTGOMERY
DATE: OCTOBER 1, 2014
DAY: WEDNESDAY

AM	MD 97		BLUERIDGE AVE		MD 97		BLUERIDGE AVE		
	A TO B	B TO A	B TO C	C TO B	C TO D	D TO C	D TO A	A TO D	TOTAL
6:30-6:45	1	2	1	0	1	0	1	2	8
6:45-7:00	1	1	0	0	0	0	0	3	5
7:00-7:15	0	0	0	1	1	0	1	0	3
7:15-7:30	0	2	1	3	0	0	4	2	12
7:30-7:45	0	1	3	1	0	0	5	1	11
7:45-8:00	0	0	4	0	2	4	1	2	13
8:00-8:15	4	1	5	1	1	1	2	1	16
8:15-8:30	1	0	1	2	0	0	0	0	4
8:30-8:45	1	0	2	0	0	2	1	1	7
8:45-9:00	2	2	3	1	0	0	2	3	13
9:00-9:15	1	2	0	2	1	1	0	1	8
9:15-9:30	3	0	1	0	0	0	1	2	7
PEAK HR 7:15-8:15 TOTALS	4	4	13	5	3	5	12	6	52



PM	MD 97		BLUERIDGE AVE		MD 97		BLUERIDGE AVE		
	A TO B	B TO A	B TO C	C TO B	C TO D	D TO C	D TO A	A TO D	TOTAL
4:00-4:15	0	0	4	0	1	0	1	0	6
4:15-4:30	0	1	2	2	2	0	4	1	12
4:30-4:45	2	0	1	2	0	1	2	0	8
4:45-5:00	4	1	4	3	3	1	2	1	19
5:00-5:15	0	0	5	4	0	1	2	0	12
5:15-5:30	2	4	3	3	1	0	2	4	19
5:30-5:45	0	5	5	7	4	2	4	5	32
5:45-6:00	1	1	2	9	4	6	1	1	25
6:00-6:15	2	0	0	4	0	0	3	2	11
6:15-6:30	1	2	1	2	1	2	4	1	14
6:30-6:45	2	1	2	1	2	1	2	3	14
6:45-7:00	2	0	1	0	0	0	4	2	9
PEAK HR 5:00-6:00 TOTALS	3	10	15	23	9	9	9	10	88

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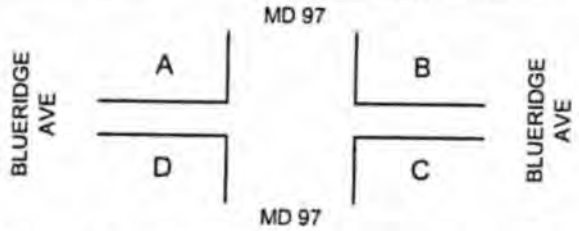
E-MAIL TRAFFIC@TRAFFIC-CONCEPTS.COM

BICYCLE COUNT

INTERSECTION: MD 97 (GEORGIA AVENUE) & BLUERIDGE AVE
COUNTED BY: A. NEUSE; B. PAGE; J. ROBERTSON
WEATHER: CLEAR

COUNTY: MONTGOMERY
DATE: OCTOBER 1, 2014
DAY: WEDNESDAY

	MD 97		BLUERIDGE AVE		MD 97		BLUERIDGE AVE		
AM	A TO B	B TO A	B TO C	C TO B	C TO D	D TO C	D TO A	A TO D	TOTAL
6:30-6:45	0	0	0	0	0	0	0	0	0
6:45-7:00	0	0	0	0	0	0	0	0	0
7:00-7:15	0	0	0	0	0	0	0	2	2
7:15-7:30	0	0	0	0	0	0	0	0	0
7:30-7:45	0	0	1	0	0	0	0	1	2
7:45-8:00	0	0	0	0	0	0	0	0	0
8:00-8:15	0	0	0	0	1	0	0	0	1
8:15-8:30	0	0	0	0	0	0	0	0	0
8:30-8:45	0	0	0	0	0	0	0	0	0
8:45-9:00	0	0	0	0	0	0	1	0	1
9:00-9:15	0	0	0	0	0	0	0	0	0
9:15-9:30	0	0	0	0	0	0	0	0	0
PEAK HR 7:15-8:15 TOTALS	**0**	**0**	**1**	**0**	**1**	**0**	**0**	**1**	**3**



	MD 97		BLUERIDGE AVE		MD 97		BLUERIDGE AVE		
PM	A TO B	B TO A	B TO C	C TO B	C TO D	D TO C	D TO A	A TO D	TOTAL
4:00-4:15	0	0	0	0	0	0	0	0	0
4:15-4:30	0	0	0	0	0	0	0	0	0
4:30-4:45	0	0	0	0	0	0	0	0	0
4:45-5:00	0	0	0	1	0	0	0	0	1
5:00-5:15	0	0	0	0	0	0	0	0	0
5:15-5:30	0	0	0	0	1	1	0	0	2
5:30-5:45	0	1	0	0	0	1	0	1	3
5:45-6:00	0	0	0	0	0	0	0	0	0
6:00-6:15	0	0	0	1	0	0	0	0	1
6:15-6:30	0	0	0	0	0	0	0	0	0
6:30-6:45	0	0	0	0	0	0	1	0	1
6:45-7:00	0	0	0	0	0	0	0	0	0
PEAK HR 5:00-6:00 TOTALS	**0**	**1**	**0**	**0**	**1**	**2**	**0**	**1**	**5**

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M:\2926

NOTE: MD 97 IS ASSUMED TO RUN IN THE NORTH-SOUTH DIRECTION

EXISTING SIGNALS TO REMAIN

1,2,5,7,9 — 3 — 4 — 6,8

EXISTING SIGNALS TO BE REMOVED

10a,11a,12a,13a,14a,15a,16a,17a

12"

PROPOSED SIGNALS

10,11,12,13,14,15,16,17

16" LED COUNTDOWN

PROPOSED VIDEO DETECTION CAMERA

a,b,c

PROPOSED SIGNS

39 — SOUTH 97 — SHIELD ASSEMBLY (24"x51")

40 — NORTH MARYLAND 97 — SHIELD ASSEMBLY (36"x75")

41 — NORTH 97 SOUTH — M25-1 (18"x24")

NEMA PHASING

02, 03, 04, 05, 06, ALT. 03, ALT. 04, FLASHING OPERATION

NOTE:
PHASES ASSOCIATED BY A DASHED LINE MAY/WILL OPERATE CONCURRENTLY.
PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY.

PROPOSED ACCESSIBLE PUSHBUTTON AND SIGN

R10-4(1)MOD (9"x15") — R10-4(1)MOD (9"x15") — R10-4(1)MOD (9"x15") — R10-4(1)MOD (9"x15")

31,32,33 — 34 — 35,37 — 36,38

EXISTING SIGNS TO REMAIN

18, 19 — Bluebridge AVE. BLVD.

20, 22 — Bluebridge AVE. BLVD.

23, 26 — Georgia AVE. BLVD.

27, 30 — Georgia AVE. BLVD.

24, 28 — ONLY

25

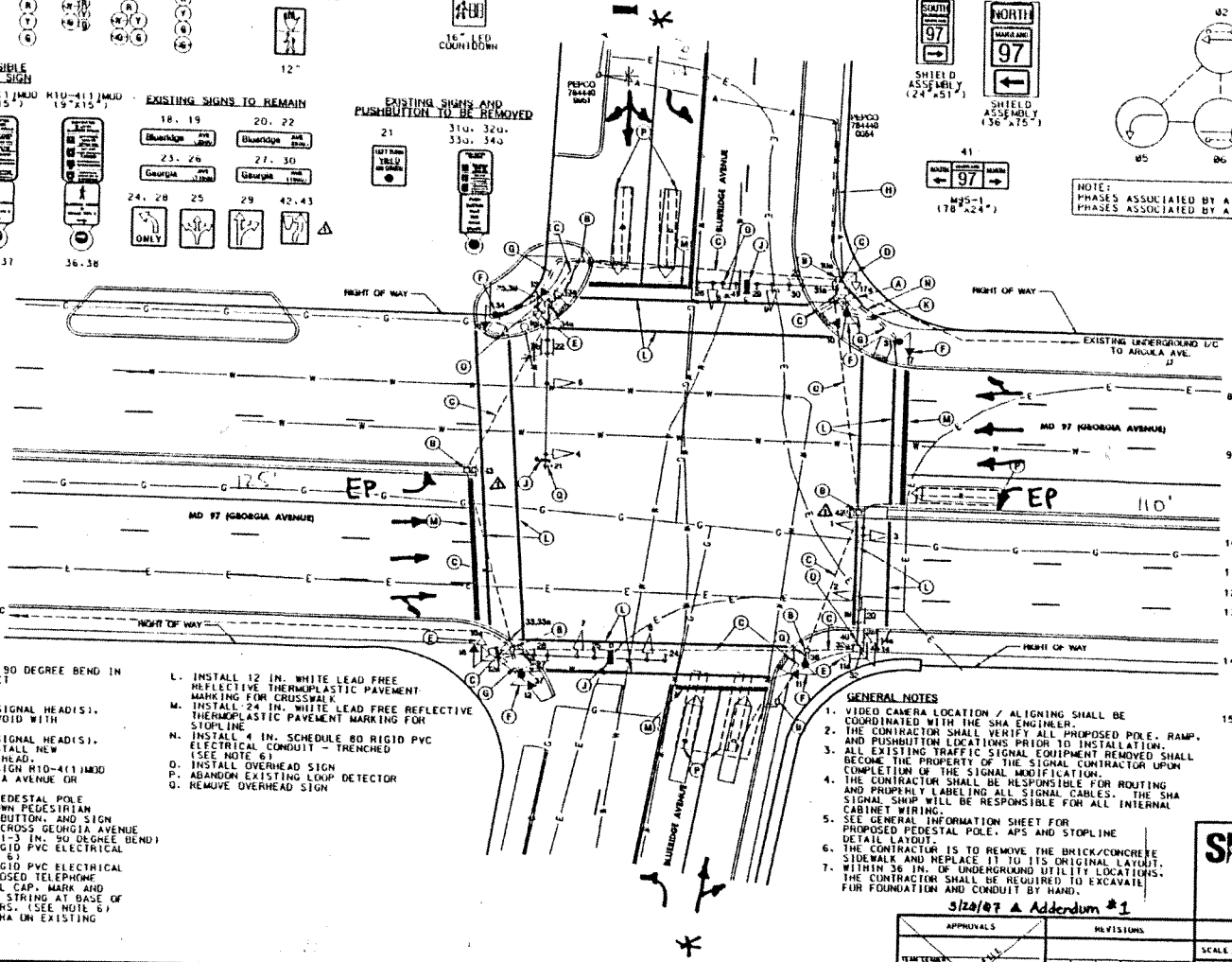
29

42,43

EXISTING SIGNS AND PUSHBUTTON TO BE REMOVED

21 — YIELD

31a, 32a, 33a, 34a



CONSTRUCTION DETAILS

A. INSTALL 1-4 IN. AND 1-2 IN. 90 DEGREE BEND IN EXISTING BASE MOUNTED CABINET
B. USE EXISTING HANDHOLE
C. USE EXISTING CONDUIT
D. REMOVE EXISTING PEDESTRIAN SIGNAL HEAD(S), PUSHBUTTON, AND SIGN. FILL VOID WITH APPROVED MATERIAL.
E. REMOVE EXISTING PEDESTRIAN SIGNAL HEAD(S), PUSHBUTTON, AND SIGN AND INSTALL NEW COUNTDOWN PEDESTRIAN SIGNAL HEAD, ACCESSIBLE PUSHBUTTON, AND SIGN R10-4(1)MOD "PUSH BUTTON TO CROSS GEORGIA AVENUE OR BLUERIDGE AVENUE"
F. INSTALL A 10 FT. BREAKAWAY PEDESTAL POLE WITH FOUNDATION, LED COUNTDOWN PEDESTRIAN SIGNAL HEAD, ACCESSIBLE PUSHBUTTON, AND SIGN R10-4(1)MOD "PUSH BUTTON TO CROSS GEORGIA AVENUE OR BLUERIDGE AVENUE" (NOTE: 1-3 IN. 90 DEGREE BEND)
G. INSTALL 3 IN. SCHEDULE 80 RIGID PVC ELECTRICAL CONDUIT - TRENCHED (SEE NOTE 6)
H. INSTALL 2 IN. SCHEDULE 80 RIGID PVC ELECTRICAL CONDUIT - TRENCHED, FOR PROPOSED TELEPHONE SERVICE. THE CONTRACTOR SHALL CAP, MARK AND LEAVE A 1 FT. STUB WITH PULL STRING AT BASE OF UTILITY POLE FOR USE BY OTHERS. (SEE NOTE 6)
J. INSTALL VIDEO DETECTION CAMERA ON EXISTING MAST ARM
K. INSTALL ELECTRICAL HANDHOLE
L. INSTALL 12 IN. WHITE LEAD FREE REFLECTIVE THERMOPLASTIC PAVEMENT MARKING FOR CROSSWALK
M. INSTALL 24 IN. WHITE LEAD FREE REFLECTIVE THERMOPLASTIC PAVEMENT MARKING FOR STOPLINE
N. INSTALL 4 IN. SCHEDULE 80 RIGID PVC ELECTRICAL CONDUIT - TRENCHED (SEE NOTE 6)
O. INSTALL OVERHEAD SIGN
P. ABANDON EXISTING LOOP DETECTOR
Q. REMOVE OVERHEAD SIGN

GENERAL NOTES

1. VIDEO CAMERA LOCATION / ALIGNING SHALL BE COORDINATED WITH THE SHA ENGINEER.
2. THE CONTRACTOR SHALL VERIFY ALL PROPOSED POLE, RAMP, AND PUSHBUTTON LOCATIONS PRIOR TO INSTALLATION.
3. ALL EXISTING TRAFFIC SIGNAL EQUIPMENT REMOVED SHALL BECOME THE PROPERTY OF THE SIGNAL CONTRACTOR UPON COMPLETION OF THE SIGNAL MODIFICATION.
4. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ROUTING AND PROPERLY LABELING ALL SIGNAL CABLES. THE SHA SIGNAL SHOP WILL BE RESPONSIBLE FOR ALL INTERNAL CABINET WIRING.
5. SEE GENERAL INFORMATION SHEET FOR PROPOSED PEDESTAL POLE, APS AND STOPLINE DETAIL LAYOUT.
6. THE CONTRACTOR IS TO REMOVE THE BRICK/CONCRETE SIDEWALK AND REPLACE IT TO ITS ORIGINAL LAYOUT.
7. WITHIN 36 IN. OF UNDERGROUND UTILITY LOCATIONS, THE CONTRACTOR SHALL BE REQUIRED TO EXCAVATE FOR FOUNDATION AND CONDUIT BY HAND.

GENERAL NOTES CONTINUED

8. THE CONTRACTOR SHALL VERIFY ALL UNDERGROUND UTILITIES PRIOR TO INSTALLING PROPOSED SIGNAL EQUIPMENT. IF ANY UTILITY CONFLICTS SHOULD ARISE THE CONTRACTOR SHALL CONTACT THE PROJECT ENGINEER.
9. ALL TRAFFIC SIGNAL FOUNDATIONS SHALL BE INSTALLED AT THE FINAL SIDEWALK OR CURB GRADE FOR CLOSED SECTIONS. HIGHEST ROADWAY PROFILE GRADE FOR OPEN SECTIONS. TO MEET CLEARANCES AS SPECIFIED IN MD 816.03, MD 818.01, MD 818.02, MD 818.04. THE CONTRACTOR SHALL VERIFY ULTIMATE GRADES PRIOR TO THE INSTALLATION OF ALL SIGNAL EQUIPMENT.
10. MAINTENANCE OF TRAFFIC SHALL BE HANDLED BY THE CONTRACTOR UTILIZING THE MOSHA STANDARD PLATES FOR TRAFFIC CONTROL.
11. THE CONTRACTOR SHALL CENTER THE PROPOSED CROSSWALKS WITH THE PROPOSED RAMPS.
12. ALL PAVEMENT MARKINGS SHALL BE INSTALLED IN ACCORDANCE TO THE MOSHA STANDARDS.
13. ALL ACCESSIBLE PEDESTRIAN EQUIPMENT SHALL BE DELIVERED TO THE MONTGOMERY COUNTY SIGNAL SHOP PRIOR TO INSTALLATION FOR TESTING AND PROGRAMMING. CONTACT MR. KEITH LORD AT 301-279-1291 TO COORDINATE.
14. CONTRACTOR MUST COORDINATE THE PROPOSED APS PEDESTAL POLE LOCATIONS WITH THE CONSTRUCTION OF THE PROPOSED SIDEWALK RAMPS. REFER TO DETAIL SHEETS IN THE IFB FOR PROPOSED RAMP STANDARDS, STATIONS, AND OFFSETS.
15. LOCATION OF ACCESSIBLE PEDESTRIAN SIGNAL PUSHBUTTONS MUST MEET LOCATION REQUIREMENTS OF MUTCD SEC. 4E.09 AND FIG. 4E.21 AND THE NCHRP PUBLICATION, "ACCESSIBLE PEDESTRIAN SIGNALS: GUIDE TO BEST PRACTICE." IF NOT MET, THE CONTRACTOR IS TO STOP WORK ON PUSHBUTTON LOCATIONS UNTIL A DESIGN WAIVER IS OBTAINED, APPROVED BY THE DIRECTOR, OFFICE OF TRAFFIC AND SAFETY.

5/20/07 A Addendum #1

STV Incorporated

UTILITY LEGEND

E — E	ELECTRIC CABLES	SD — SD	STORM DRAIN
A — A	AERIAL CABLES	G — G	GAS MAIN
T — T	TELEPHONE CABLES	W — W	WATER MAIN
F — F	FIBER-OPTIC	S — S	SEWER MAIN

APPROVALS: TEAM LEADER — ASST. DIV. CHIEF — DIVISION CHIEF — OFFICE DIRECTOR — ON FILE

REVISIONS

SHA — STATE OF MARYLAND, DEPARTMENT OF TRANSPORTATION, STATE HIGHWAY ADMINISTRATION
OFFICE OF TRAFFIC & SAFETY
TRAFFIC ENGINEERING DESIGN DIVISION
MD 97 (GEORGIA AVENUE) AND BLUERIDGE AVENUE

TRAFFIC SIGNALIZATION PLAN

SCALE 1"=40' — DATE — CONTRACT NO. MUOPOR

DESIGNED BY — DRAWN BY — CHECKED BY — F.A.P. NO. 1-MUOPOR 97

COUNTY MONTGOMERY — LOCATIONS — T.I.M.S. NO. — TOD NO.

DRAWING NO. TS-210C OF — SHEET NO. OF

PLOTTED THURSDAY, DECEMBER 13, 2006 AT 10:32 AM

320

A-26

PEAK HOUR TURNING MOVEMENT COUNT

INTERSECTION: MD 97 (GEORGIA AVE) & MD 193 (UNIVERSITY BLVD W.) **COUNTY:** MONTGOMERY

COUNT BY: B. PAGE; A. NEUSE; S. TAYLOR **DATE:** OCTOBER 2, 2014

WEATHER: CLEAR **DAY:** THURSDAY

*NOTE: LEFT TURN MOVEMENTS RESTRICTED ON MD 193

	MD 97 NORTHBOUND				MD 97 SOUTHBOUND				MD 193 EASTBOUND			MD 193 WESTBOUND			
TIME	LEFT	THRU	RIGHT	UTRN	LEFT	THRU	RIGHT	UTRN	LEFT*	THRU	RIGHT	LEFT*	THRU	RIGHT	TOTAL
AM															
6:30-6:45	5	97	3	0	26	397	35	0	0	79	4	0	176	14	836
6:45-7:00	9	94	7	0	44	402	41	0	0	119	6	0	204	16	942
7:00-7:15	8	107	8	1	43	430	35	0	0	129	10	0	233	20	1024
7:15-7:30	12	137	8	0	47	556	34	0	0	129	14	0	227	19	1183
7:30-7:45	8	109	14	0	26	445	47	0	0	145	11	0	230	16	1051
7:45-8:00	10	125	9	0	45	541	64	0	0	132	8	0	234	23	1191
8:00-8:15	11	122	9	1	39	440	57	0	0	151	9	0	219	14	1072
8:15-8:30	10	151	15	0	32	492	59	0	0	115	5	0	209	19	1107
8:30-8:45	9	117	14	2	43	394	49	0	0	166	8	0	238	23	1063
8:45-9:00	17	144	17	1	28	368	41	0	0	143	5	0	239	29	1032
9:00-9:15	16	152	10	0	32	393	40	0	0	124	7	0	207	25	1006
9:15-9:30	19	124	12	0	40	335	48	0	0	150	10	0	210	28	976
PEAK HR 7:15-8:15 TOTALS	**41**	**493**	**40**	**1**	**157**	**1982**	**202**	**0**	**0**	**557**	**42**	**0**	**910**	**72**	**PHF 0.94**
PM															
4:00-4:15	27	332	26	0	36	193	34	1	0	284	6	0	216	39	1194
4:15-4:30	28	307	21	0	43	286	42	1	0	318	10	0	222	36	1314
4:30-4:45	19	332	18	0	49	241	31	0	0	278	12	0	232	30	1242
4:45-5:00	13	336	23	0	35	267	37	1	0	309	17	0	206	31	1275
5:00-5:15	18	356	37	0	36	256	46	2	0	289	15	0	228	37	1320
5:15-5:30	24	372	28	0	40	254	39	1	0	339	18	0	205	30	1350
5:30-5:45	13	367	27	0	52	255	25	1	0	308	17	0	197	42	1304
5:45-6:00	32	357	27	0	30	258	43	2	0	362	19	0	218	35	1383
6:00-6:15	15	326	41	0	37	250	33	0	0	305	9	0	205	39	1260
6:15-6:30	27	375	24	0	42	265	44	1	0	271	10	0	174	44	1277
6:30-6:45	20	323	26	0	39	241	38	0	0	229	11	0	167	40	1134
6:45-7:00	10	347	30	0	49	267	37	0	0	230	8	0	145	38	1161
PEAK HR 5:00-6:00 TOTALS	**87**	**1452**	**119**	**0**	**158**	**1023**	**153**	**6**	**0**	**1298**	**69**	**0**	**848**	**144**	**PHF 0.97**

TRAFFIC CONCEPTS, INC.
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HANOVER, MARYLAND 21076
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E-MAIL TRAFFIC@TRAFFIC-CONCEPTS.COM

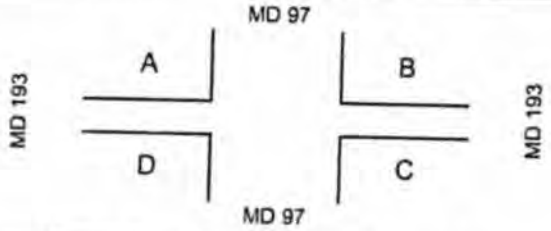
M:\2915

PEDESTRIAN COUNT

INTERSECTION: MD 97 & MD 193
COUNTED BY: B. PAGE; A. NEUSE; S. TAYLOR
WEATHER: CLEAR

COUNTY: MONTGOMERY
DATE: OCTOBER 2, 2014
DAY: THURSDAY

AM	MD 97		MD 193		MD 97		MD 193		
	A TO B	B TO A	B TO C	C TO B	C TO D	D TO C	D TO A	A TO D	TOTAL
6:30-6:45	1	0	1	2	1	2	3	2	12
6:45-7:00	2	1	2	1	1	1	2	1	11
7:00-7:15	0	4	7	2	1	2	0	0	16
7:15-7:30	2	7	3	1	0	2	3	0	18
7:30-7:45	1	6	6	2	3	3	1	1	23
7:45-8:00	1	1	7	2	1	4	2	7	25
8:00-8:15	2	1	5	3	0	2	0	4	17
8:15-8:30	0	3	7	7	2	1	1	2	23
8:30-8:45	0	2	6	3	1	2	1	2	17
8:45-9:00	2	5	5	2	4	9	5	10	42
9:00-9:15	0	1	2	1	3	3	2	5	17
9:15-9:30	2	1	3	3	2	5	1	2	19
PEAK HR 7:15-8:15 TOTALS	**6**	**15**	**21**	**8**	**4**	**11**	**6**	**12**	**83**



PM	MD 97		MD 193		MD 97		MD 193		
	A TO B	B TO A	B TO C	C TO B	C TO D	D TO C	D TO A	A TO D	TOTAL
4:00-4:15	10	8	11	3	4	3	3	0	42
4:15-4:30	6	5	9	6	4	6	1	0	37
4:30-4:45	4	8	10	5	4	3	1	2	37
4:45-5:00	3	7	11	8	5	3	6	4	47
5:00-5:15	7	10	7	8	7	5	10	4	58
5:15-5:30	4	7	10	7	3	1	5	8	45
5:30-5:45	13	6	5	7	8	5	7	3	54
5:45-6:00	5	3	11	8	3	8	4	5	47
6:00-6:15	3	4	3	5	5	5	6	4	35
6:15-6:30	6	5	4	3	10	3	5	3	39
6:30-6:45	8	6	2	4	5	4	4	6	39
6:45-7:00	5	6	1	2	7	4	4	7	36
PEAK HR 5:00-6:00 TOTALS	**29**	**26**	**33**	**30**	**21**	**19**	**26**	**20**	**204**

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NOTE: MD 97 IS ASSUMED TO RUN IN A NORTH-SOUTH DIRECTION

EXISTING SIGNALS TO REMAIN

1,2, 5,6 — 3,4,7,8, 9,10,11,12

PROPOSED LED SIGNALS

13,14,15,16, 17,18,19,20

16" LED COUNTDOWN

EXISTING SIGNALS TO BE REMOVED

13a,14a,15a,16a, 17a,18a,19a,20a

PROPOSED SIGNS

22 — EAST 193 — SHIELD ASSEMBLY (30"x51")

23 — WEST 193 — SHIELD ASSEMBLY (48"x75")

28 — WEST 193 — SHIELD ASSEMBLY (30"x51")

29 — EAST 193 — SHIELD ASSEMBLY (48"x75")

34 — SOUTH 97 — SHIELD ASSEMBLY (24"x51")

40 — NORTH 97 — SHIELD ASSEMBLY (24"x51")

EXISTING SIGNS TO REMAIN

21,25 — University — 27,31 — University — (I)-2 (DUAL FACED)

33,37 — Georgia — 39,43 — Georgia — (I)-2 (DUAL FACED)

36,42

44,45, 46,47

EXISTING SIGNS TO BE REMOVED

35a,38a,41a,44a

PROPOSED ACCESSIBLE PUSHBUTTON AND SIGN

R10-4(1)MOD (9"x15") — 24,30

R10-4(1)MOD (9"x15") — 26,32

R10-4(1)MOD (9"x15") — 35,41

R10-4(1)MOD (9"x15") — 38,44

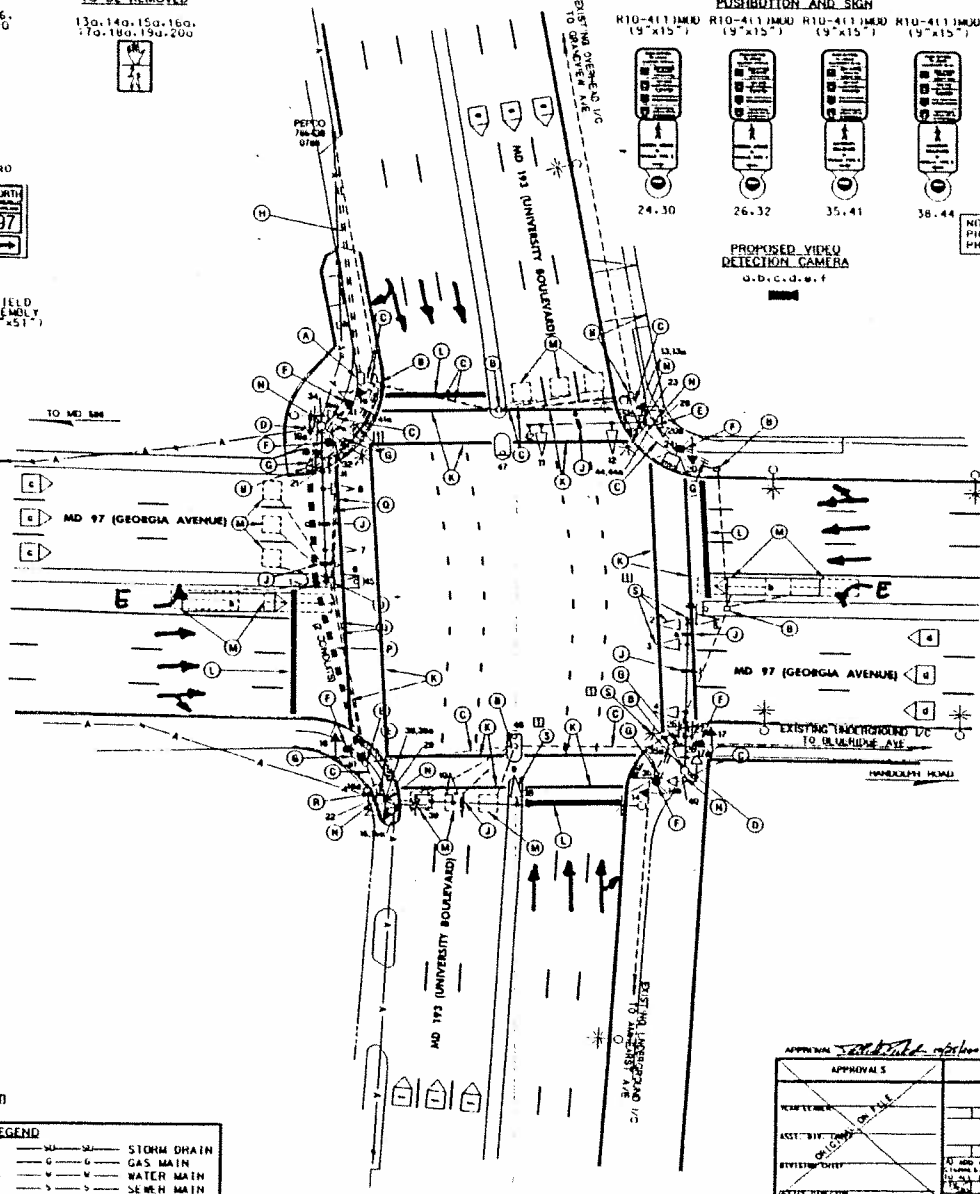
PROPOSED VIDEO DETECTION CAMERA

a,b,c,d,e,f

NEMA PHASING

01, 02, 04, 04 & 08 ALT., 05, 06, 08, FLASHING OPERATION

NOTE:
PHASES ASSOCIATED BY A DASHED LINE MAY/WILL OPERATE CONCURRENTLY.
PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY.



GENERAL NOTES

1. MAINTENANCE OF TRAFFIC SHALL BE HANDLED BY THE CONTRACTOR UTILIZING THE MOSHA STANDARD PLATES FOR TRAFFIC CONTROL.
2. THE CONTRACTOR SHALL VERIFY ALL PROPOSED POLE, RAMP, AND PUSHBUTTON LOCATIONS PRIOR TO INSTALLATION.
3. ALL EXISTING TRAFFIC SIGNAL EQUIPMENT REMOVED SHALL BECOME THE PROPERTY OF THE SIGNAL CONTRACTOR UPON COMPLETION OF THE SIGNAL MODIFICATION.
4. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ROUTING AND PROPERLY LABELING ALL SIGNAL CABLES. THE SHA SIGNAL SHOP WILL BE RESPONSIBLE FOR ALL INTERNAL CABINET WIRING.
5. THE CONTRACTOR IS TO REMOVE THE BRICK/CONCRETE SIDEWALK AND REPLACE IT TO ITS ORIGINAL LAYOUT.
6. VIDEO CAMERA LOCATION / ALIGNING SHALL BE COORDINATED WITH THE SHA ENGINEER.
7. THE CONTRACTOR SHALL VERIFY ALL UNDERGROUND UTILITIES PRIOR TO INSTALLING PROPOSED SIGNAL EQUIPMENT. IF ANY UTILITY CONFLICTS SHOULD ARISE THE CONTRACTOR SHALL CONTACT THE PROJECT ENGINEER.
8. ALL TRAFFIC SIGNAL FOUNDATIONS SHALL BE INSTALLED AT THE FINAL SIDEWALK OR CURB GRADE FOR CLOSED SECTIONS, HIGHEST ROADWAY PROFILE GRADE FOR OPEN SECTIONS, TO MEET CLEARANCES AS SPECIFIED IN MD 816.03, MD 818.01, MD 818.02, MD 818.04. THE CONTRACTOR SHALL VERIFY ULTIMATE GRADES PRIOR TO THE INSTALLATION OF ALL SIGNAL EQUIPMENT.
9. THE CONTRACTOR SHALL CENTER THE PROPOSED CROSSWALKS WITH THE PROPOSED RAMPS.
10. ALL PAVEMENT MARKINGS SHALL BE INSTALLED IN ACCORDANCE TO THE MOSHA STANDARDS.
11. ALL ACCESSIBLE PEDESTRIAN EQUIPMENT SHALL BE DELIVERED TO MONTGOMERY COUNTY FOR TESTING AND PROGRAMMING PRIOR TO INSTALLATION. CONTACT MR. KEITH LORD AT 301-279-1291 TO COORDINATE.
12. WITHIN 36 IN. OF UNDERGROUND UTILITY LOCATIONS, THE CONTRACTOR SHALL BE REQUIRED TO EXCAVATE FOR FOUNDATION AND CONDUIT BY HAND.
13. SEE GENERAL INFORMATION SHEET FOR PEDESTAL POLE AND APS DETAIL LAYOUT.
14. THE CONTRACTOR SHALL CONTACT WCDPW&T TMC AT 240-777-2100, 72 HOURS PRIOR TO MARK UNDERGROUND SIGNAL EQUIPMENT.
15. THE CONTRACTOR MUST COORDINATE THE PROPOSED APS PEDESTAL POLE LOCATIONS WITH THE CONSTRUCTION OF THE PROPOSED SIDEWALK RAMPS. REFER TO DETAIL SHEETS IN THE IFB FOR PROPOSED RAMP STANDARDS, STATIONS, AND OFFSETS.
16. LOCATION OF ACCESSIBLE PEDESTRIAN SIGNAL PUSHBUTTONS MUST MEET LOCATION REQUIREMENTS OF MUTCD SEC. 4E.09 AND FIG. 4E.21 AND THE NCHRP PUBLICATION, "ACCESSIBLE PEDESTRIAN SIGNALS: GUIDE TO BEST PRACTICE." IF NOT MET, THE CONTRACTOR IS TO STOPWORK ON PUSHBUTTON LOCATIONS UNTIL A DESIGN WAIVER IS OBTAINED, APPROVED BY THE DIRECTOR, OFFICE OF TRAFFIC AND SAFETY.

CONSTRUCTION DETAILS

A. INSTALL ONE 2 IN. 90 DEGREE BEND IN THE EXISTING BASE MOUNTED CABINET
B. USE EXISTING HANDHOLE
C. USE EXISTING CONDUIT
D. REMOVE EXISTING SIGN AND PEDESTRIAN SIGNAL HEADS
E. REMOVE EXISTING SIGN AND PEDESTRIAN SIGNAL HEADS AND INSTALL A NEW LED COUNTDOWN PEDESTRIAN SIGNAL HEAD, ACCESSIBLE PEDESTRIAN PUSHBUTTON, AND SIGN R10-4(1)MOD "PUSH BUTTON TO CROSS UNIVERSITY BOULEVARD"
F. INSTALL A 10 FT. BREAKAWAY PEDESTAL POLE WITH FOUNDATION, LED COUNTDOWN PEDESTRIAN SIGNAL HEAD, ACCESSIBLE PEDESTRIAN PUSHBUTTON, AND SIGN R10-4(1)MOD "PUSH BUTTON TO CROSS GEORGIA AVENUE OR UNIVERSITY BOULEVARD"(NOTE: 1-3 IN. PVC 90 DEGREE BEND) (SEE NOTE 15)
G. INSTALL 3 IN. SCHEDULE 80 RIGID PVC ELECTRICAL CONDUIT - TRENCHED (SEE NOTE 15)
H. INSTALL 2 IN. SCHEDULE 80 RIGID PVC ELECTRICAL CONDUIT (SLOTTED) FOR PROPOSED TELEPHONE SERVICE. THE CONTRACTOR SHALL CAP, MARK AND LEAVE A 1 FT. STUB WITH PULL STRING AT BASE OF UTILITY POLE FOR USE BY OTHERS (SEE NOTE 5)
J. INSTALL VIDEO DETECTION CAMERA ON EXISTING MAST ARM
K. INSTALL 12 IN. WHITE LEAD FREE REFLECTIVE THERMOPLASTIC PAVEMENT MARKING FOR CROSSWALK
L. INSTALL 24 IN. WHITE LEAD FREE REFLECTIVE THERMOPLASTIC PAVEMENT MARKING FOR STOPLINE
M. ABANDON EXISTING LOOP DETECTOR
N. INSTALL OVERHEAD SIGN
O. REMOVE ELECTRICAL HANDHOLE
P. INSTALL 2-4 IN. SCHEDULE 80 RIGID PVC ELECTRICAL CONDUIT - SLOTTED (SEE NOTE 5)
Q. ABANDON EXISTING CONDUIT - CAP AT NEAREST HANDHOLE
R. CONSTRUCT A 5 FT. x 5 FT. CONCRETE PAD
S. INSTALL NEW SIGNAL CABLE (SEE WIRING DIAGRAM ON G1 SHEET) (1)

STV Incorporated

UTILITY LEGEND

E — ELECTRIC CABLES	SD — STORM DRAIN
A — AERIAL CABLES	G — GAS MAIN
T — TELEPHONE CABLES	W — WATER MAIN
F — FIBER-OPTIC	S — SEWER MAIN

STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION
OFFICE OF TRAFFIC & SAFETY
TRAFFIC ENGINEERING DESIGN DIVISION

MD 97 (GEORGIA AVENUE) AND MD 193 (UNIVERSITY BOULEVARD)

TRAFFIC SIGNALIZATION PLAN

APPROVAL (1) DEFINE REVISION

APPROVALS: ON FILE

REVISIONS

SCALE — DATE — CONTRACT NO.

DESIGNED BY — COUNTY
DRAWN BY — LOCALE
CHECKED BY — T.I.M.S. NO.
F.A.P. NO. — TOD NO.

DRAWING NO. TS-211A — SHEET NO.

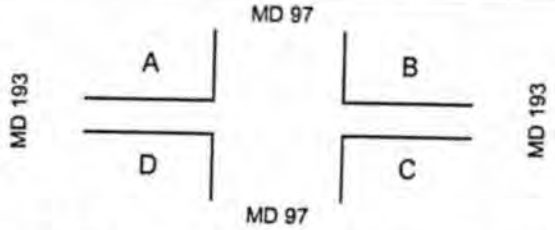
BY: THOMPSMA

BICYCLE COUNT

INTERSECTION: MD 97 & MD 193
COUNTED BY: B. PAGE; A. NEUSE; S. TAYLOR
WEATHER: CLEAR

COUNTY: MONTGOMERY
DATE: OCTOBER 2, 2014
DAY: THURSDAY

	MD 97		MD 193		MD 97		MD 193		
AM	A TO B	B TO A	B TO C	C TO B	C TO D	D TO C	D TO A	A TO D	TOTAL
6:30-6:45	0	0	0	0	0	0	0	0	0
6:45-7:00	0	0	0	0	0	0	0	0	0
7:00-7:15	0	0	0	0	0	0	0	0	0
7:15-7:30	1	0	0	0	0	0	0	1	2
7:30-7:45	0	1	0	1	0	0	0	0	2
7:45-8:00	0	0	0	0	0	0	0	1	1
8:00-8:15	0	0	0	0	0	0	0	0	0
8:15-8:30	0	0	1	0	1	0	0	0	2
8:30-8:45	0	0	0	0	0	0	0	2	2
8:45-9:00	3	0	0	0	0	0	2	0	5
9:00-9:15	0	0	0	0	0	0	0	0	0
9:15-9:30	0	0	0	0	0	0	0	1	1
PEAK HR 7:15-8:15 TOTALS	**1**	**1**	**0**	**1**	**0**	**0**	**0**	**2**	**5**



	MD 97		MD 193		MD 97		MD 193		
PM	A TO B	B TO A	B TO C	C TO B	C TO D	D TO C	D TO A	A TO D	TOTAL
4:00-4:15	0	0	0	0	0	0	0	0	0
4:15-4:30	1	2	0	0	0	0	0	1	4
4:30-4:45	0	0	0	0	0	0	0	0	0
4:45-5:00	0	1	0	1	0	0	0	0	2
5:00-5:15	0	0	0	0	0	0	0	0	0
5:15-5:30	0	0	0	1	0	1	1	1	4
5:30-5:45	2	0	0	0	0	0	0	0	2
5:45-6:00	1	2	1	0	1	1	0	0	6
6:00-6:15	0	0	0	0	0	0	0	0	0
6:15-6:30	0	0	0	0	0	0	0	0	0
6:30-6:45	2	1	1	1	1	0	1	0	7
6:45-7:00	0	0	0	0	0	0	0	0	0
PEAK HR 5:00-6:00 TOTALS	**3**	**2**	**1**	**1**	**1**	**2**	**1**	**1**	**12**

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Appendix B

Existing Peak Hour Traffic Counts

Wells & Associates,Inc

McLean, Virginia

Existing Traffic Count

PROJECT:	Downtown Wheaton Mixed Use Development	DATE:	1/13/2015	SOUTHBOUND ROAD:	Georgia Avenue - 97
W & A JOB NO.:	p6393	DAY:	Tuesday	NORTHBOUND ROAD:	Georgia Avenue - 97
INTERSECTION:	Georgia Ave. & Blueridge Ave.	WEATHER:	clear	WESTBOUND ROAD:	Blueridge Avenue
LOCATION:	Montgomery Co.,MD	COUNTED BY	Tyler,Austin & Amina	EASTBOUND ROAD:	Blueridge Avenue
		INPUTED BY:	agan	**BIKES**	

Time Period	Turning Movements																		Total	PHF	Time Period
	Southbound Georgia Avenue - 97				Westbound Blueridge Avenue				Northbound Georgia Avenue - 97				Eastbound Blueridge Avenue				North & South	East & West			
	1 Right	2 Thru	3 Left	Total	4 Right	5 Thru	6 Left	Total	7 Right	8 Thru	9 Left	Total	10 Right	11 Thru	12 Left	Total					
AM																					
6:30-6:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		6:30-6:45
6:45-7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		6:45-7:00
7:00-7:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		7:00-7:15
7:15-7:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		7:15-7:30
7:30-7:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		7:30-7:45
7:45-8:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		7:45-8:00
8:00-8:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		8:00-8:15
8:15-8:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		8:15-8:30
8:30-8:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		8:30-8:45
8:45-9:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		8:45-9:00
9:00-9:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		9:00-9:15
9:15-9:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		9:15-9:30
3 Hour Totals	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**		
1 Hour Totals																					
6:30-7:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	6:30-7:30
6:45-7:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	6:45-7:45
7:00-8:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	7:00-8:00
7:15-8:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	7:15-8:15
7:30-8:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	7:30-8:30
7:45-8:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	7:45-8:45
8:00-9:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	8:00-9:00
8:15-9:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	8:15-9:15
8:30-9:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	8:30-9:30
AM Peak 6:30-7:30	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**	**AM Peak 6:30-7:30**
PM																					
4:00-4:15	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	2	2		4:00-4:15
4:15-4:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		4:15-4:30
4:30-4:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		4:30-4:45
4:45-5:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		4:45-5:00
5:00-5:15	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1	0	1		5:00-5:15
5:15-5:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		5:15-5:30
5:30-5:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		5:30-5:45
5:45-6:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		5:45-6:00
6:00-6:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		6:00-6:15
6:15-6:30	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1		6:15-6:30
6:30-6:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		6:30-6:45
6:45-7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		6:45-7:00
3 Hour Totals	**0**	**0**	**1**	**1**	**0**	**0**	**0**	**0**	**0**	**1**	**0**	**1**	**0**	**2**	**0**	**2**	**2**	**2**	**4**		
1 Hour Totals																					
4:00-5:00	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	2	2	0.25	4:00-5:00
4:15-5:15	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1	0	1	0.25	4:15-5:15
4:30-5:30	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1	0	1	0.25	4:30-5:30
4:45-5:45	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1	0	1	0.25	4:45-5:45
5:00-6:00	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1	0	1	0.25	5:00-6:00
5:15-6:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	5:15-6:15
5:30-6:30	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0.25	5:30-6:30
5:45-6:45	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0.25	5:45-6:45
6:00-7:00	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0.25	6:00-7:00
PM Peak 4:00-5:00	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**2**	**0**	**2**	**0**	**2**	**2**	**0.25**	**PM Peak 4:00-5:00**

Wells & Associates,Inc

McLean, Virginia

Existing Traffic Count

PROJECT:	Downtown Wheaton Mixed Use Development	DATE:	1/15/2015	SOUTHBOUND ROAD:	Georgia Avenue - 97
W & A JOB NO.:	p6393	DAY:	Thursday	NORTHBOUND ROAD:	Georgia Avenue - 97
INTERSECTION:	Georgia Ave. & University Blvd.	WEATHER:	clear	WESTBOUND ROAD:	University Boulevard - 193
LOCATION:	Montgomery Co.,MD	COUNTED BY	Zilko,Demo & Arm	EASTBOUND ROAD:	University Boulevard - 193
		INPUTED BY:	agan	**BIKES**	

Time Period	Turning Movements																		Total	PHF	Time Period
	Southbound Georgia Avenue - 97				Westbound University Boulevard - 193				Northbound Georgia Avenue - 97				Eastbound University Boulevard - 193				North & South	East & West			
	1 Right	2 Thru	3 Left	Total	4 Right	5 Thru	6 Left	Total	7 Right	8 Thru	9 Left	Total	10 Right	11 Thru	12 Left	Total					
AM																					
6:30-6:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		6:30-6:45
6:45-7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		6:45-7:00
7:00-7:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1	1		7:00-7:15
7:15-7:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		7:15-7:30
7:30-7:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		7:30-7:45
7:45-8:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		7:45-8:00
8:00-8:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		8:00-8:15
8:15-8:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		8:15-8:30
8:30-8:45	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1	0	1		8:30-8:45
8:45-9:00	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1	0	1		8:45-9:00
9:00-9:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		9:00-9:15
9:15-9:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		9:15-9:30
3 Hour Totals	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**2**	**0**	**2**	**0**	**0**	**1**	**1**	**2**	**1**	**3**		
1 Hour Totals																					
6:30-7:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1	1	0.25	6:30-7:30
6:45-7:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1	1	0.25	6:45-7:45
7:00-8:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1	1	0.25	7:00-8:00
7:15-8:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	7:15-8:15
7:30-8:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	7:30-8:30
7:45-8:45	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1	0	1	0.25	7:45-8:45
8:00-9:00	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	2	0	2	0.50	8:00-9:00
8:15-9:15	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	2	0	2	0.50	8:15-9:15
8:30-9:30	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	2	0	2	0.50	8:30-9:30
AM Peak 8:00-9:00	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**2**	**0**	**2**	**0**	**0**	**0**	**0**	**2**	**0**	**2**	**0.50**	**AM Peak 8:00-9:00**
PM																					
4:00-4:15	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1		4:00-4:15
4:15-4:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		4:15-4:30
4:30-4:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		4:30-4:45
4:45-5:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		4:45-5:00
5:00-5:15	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	1	0	1		5:00-5:15
5:15-5:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		5:15-5:30
5:30-5:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		5:30-5:45
5:45-6:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		5:45-6:00
6:00-6:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		6:00-6:15
6:15-6:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		6:15-6:30
6:30-6:45	0	0	0	0	0	0	0	0	1	0	0	1	0	1	0	1	1	1	2		6:30-6:45
6:45-7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		6:45-7:00
3 Hour Totals	**0**	**1**	**0**	**1**	**0**	**0**	**0**	**0**	**2**	**0**	**0**	**2**	**0**	**1**	**0**	**1**	**3**	**1**	**4**		
1 Hour Totals																					
4:00-5:00	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0.25	4:00-5:00
4:15-5:15	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	1	0	1	0.25	4:15-5:15
4:30-5:30	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	1	0	1	0.25	4:30-5:30
4:45-5:45	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	1	0	1	0.25	4:45-5:45
5:00-6:00	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	1	0	1	0.25	5:00-6:00
5:15-6:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	5:15-6:15
5:30-6:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	5:30-6:30
5:45-6:45	0	0	0	0	0	0	0	0	1	0	0	1	0	1	0	1	1	1	2	0.25	5:45-6:45
6:00-7:00	0	0	0	0	0	0	0	0	1	0	0	1	0	1	0	1	1	1	2	0.25	6:00-7:00
PM Peak 5:45-6:45	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1**	**0**	**0**	**1**	**0**	**1**	**0**	**1**	**1**	**1**	**2**	**0.25**	**PM Peak 5:45-6:45**

Wells & Associates,Inc

McLean, Virginia

Existing Traffic Count

PROJECT:	Downtown Wheaton Mixed Use Development	DATE:	1/15/2015	SOUTHBOUND ROAD:	Georgia Avenue - 97
W & A JOB NO.:	p6393	DAY:	Thursday	NORTHBOUND ROAD:	Georgia Avenue - 97
INTERSECTION:	Georgia Ave. & Ennalls Ave.	WEATHER:	clear	WESTBOUND ROAD:	Driveway
LOCATION:	Montgomery Co.,MD	COUNTED BY	Gina,Dak & Lea	EASTBOUND ROAD:	Ennalls Avenue
		INPUTED BY:	agan	**BIKES**	

Time Period	Turning Movements																		Total	PHF	Time Period
	Southbound Georgia Avenue - 97				Westbound Driveway				Northbound Georgia Avenue - 97				Eastbound Ennalls Avenue				North & South	East & West			
	1 Right	2 Thru	3 Left	Total	4 Right	5 Thru	6 Left	Total	7 Right	8 Thru	9 Left	Total	10 Right	11 Thru	12 Left	Total					
AM																					
6:30-6:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		6:30-6:45
6:45-7:00	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1	0	1		6:45-7:00
7:00-7:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		7:00-7:15
7:15-7:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		7:15-7:30
7:30-7:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		7:30-7:45
7:45-8:00	0	1	0	1	0	0	0	0	0	1	0	1	0	0	0	0	2	0	2		7:45-8:00
8:00-8:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		8:00-8:15
8:15-8:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		8:15-8:30
8:30-8:45	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2		8:30-8:45
8:45-9:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		8:45-9:00
9:00-9:15	0	1	0	1	0	0	0	0	0	1	0	1	0	0	0	0	2	0	2		9:00-9:15
9:15-9:30	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1		9:15-9:30
3 Hour Totals	**0**	**5**	**0**	**5**	**0**	**0**	**0**	**0**	**0**	**3**	**0**	**3**	**0**	**0**	**0**	**0**	**8**	**0**	**8**		
1 Hour Totals																					
6:30-7:30	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1	0	1	0.25	6:30-7:30
6:45-7:45	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1	0	1	0.25	6:45-7:45
7:00-8:00	0	1	0	1	0	0	0	0	0	1	0	1	0	0	0	0	2	0	2	0.25	7:00-8:00
7:15-8:15	0	1	0	1	0	0	0	0	0	1	0	1	0	0	0	0	2	0	2	0.25	7:15-8:15
7:30-8:30	0	1	0	1	0	0	0	0	0	1	0	1	0	0	0	0	2	0	2	0.25	7:30-8:30
7:45-8:45	0	3	0	3	0	0	0	0	0	1	0	1	0	0	0	0	4	0	4	0.50	7:45-8:45
8:00-9:00	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0.25	8:00-9:00
8:15-9:15	0	3	0	3	0	0	0	0	0	1	0	1	0	0	0	0	4	0	4	0.50	8:15-9:15
8:30-9:30	0	4	0	4	0	0	0	0	0	1	0	1	0	0	0	0	5	0	5	0.63	8:30-9:30
AM Peak 8:30-9:30	**0**	**4**	**0**	**4**	**0**	**0**	**0**	**0**	**0**	**1**	**0**	**1**	**0**	**0**	**0**	**0**	**5**	**0**	**5**	**0.63**	**AM Peak 8:30-9:30**
PM																					
4:00-4:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		4:00-4:15
4:15-4:30	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1		4:15-4:30
4:30-4:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		4:30-4:45
4:45-5:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		4:45-5:00
5:00-5:15	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1		5:00-5:15
5:15-5:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1	1		5:15-5:30
5:30-5:45	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2		5:30-5:45
5:45-6:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		5:45-6:00
6:00-6:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		6:00-6:15
6:15-6:30	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1	0	1		6:15-6:30
6:30-6:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		6:30-6:45
6:45-7:00	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1	0	1		6:45-7:00
3 Hour Totals	**0**	**4**	**0**	**4**	**0**	**0**	**0**	**0**	**0**	**2**	**0**	**2**	**0**	**0**	**1**	**1**	**6**	**1**	**7**		
1 Hour Totals																					
4:00-5:00	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0.25	4:00-5:00
4:15-5:15	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0.50	4:15-5:15
4:30-5:30	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1	1	1	1	2	0.50	4:30-5:30
4:45-5:45	0	3	0	3	0	0	0	0	0	0	0	0	0	0	1	1	3	1	4	0.50	4:45-5:45
5:00-6:00	0	3	0	3	0	0	0	0	0	0	0	0	0	0	1	1	3	1	4	0.50	5:00-6:00
5:15-6:15	0	2	0	2	0	0	0	0	0	0	0	0	0	0	1	1	2	1	3	0.38	5:15-6:15
5:30-6:30	0	2	0	2	0	0	0	0	0	1	0	1	0	0	0	0	3	0	3	0.38	5:30-6:30
5:45-6:45	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1	0	1	0.25	5:45-6:45
6:00-7:00	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	2	0	2	0.50	6:00-7:00
PM Peak 4:45-5:45	**0**	**3**	**0**	**3**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1**	**1**	**3**	**1**	**4**	**0.50**	**PM Peak 4:45-5:45**

Wells & Associates,Inc

McLean, Virginia

Existing Traffic Count

PROJECT:	Downtown Wheaton Mixed Use Development	DATE:	1/15/2015	SOUTHBOUND ROAD:	Georgia Avenue - 97
W & A JOB NO.:	p6393	DAY:	Thursday	NORTHBOUND ROAD:	Georgia Avenue - 97
INTERSECTION:	Georgia Ave. & Reedie Dr..	WEATHER:	clear	WESTBOUND ROAD:	Reedie Drive
LOCATION:	Montgomery Co.,MD	COUNTED BY	Luz,Mario & Irman	EASTBOUND ROAD:	Reedie Drive
		INPUTED BY:	agan	**BIKES**	

Time Period	Turning Movements																		Total	PHF	Time Period
	Southbound Georgia Avenue - 97				Westbound Reedie Drive				Northbound Georgia Avenue - 97				Eastbound Reedie Drive				North & South	East & West			
	1 Right	2 Thru	3 Left	Total	4 Right	5 Thru	6 Left	Total	7 Right	8 Thru	9 Left	Total	10 Right	11 Thru	12 Left	Total					
AM																					
6:30-6:45	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1	0	1		6:30-6:45
6:45-7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		6:45-7:00
7:00-7:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		7:00-7:15
7:15-7:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		7:15-7:30
7:30-7:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		7:30-7:45
7:45-8:00	1	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2		7:45-8:00
8:00-8:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		8:00-8:15
8:15-8:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		8:15-8:30
8:30-8:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		8:30-8:45
8:45-9:00	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1		8:45-9:00
9:00-9:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		9:00-9:15
9:15-9:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		9:15-9:30
3 Hour Totals	**1**	**2**	**0**	**3**	**0**	**0**	**0**	**0**	**0**	**1**	**0**	**1**	**0**	**0**	**0**	**0**	**4**	**0**	**4**		
1 Hour Totals																					
6:30-7:30	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1	0	1	0.25	6:30-7:30
6:45-7:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	6:45-7:45
7:00-8:00	1	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0.25	7:00-8:00
7:15-8:15	1	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0.25	7:15-8:15
7:30-8:30	1	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0.25	7:30-8:30
7:45-8:45	1	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0.25	7:45-8:45
8:00-9:00	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0.25	8:00-9:00
8:15-9:15	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0.25	8:15-9:15
8:30-9:30	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0.25	8:30-9:30
AM Peak 7:00-8:00	**1**	**1**	**0**	**2**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**2**	**0**	**2**	**0.25**	**AM Peak 7:00-8:00**
PM																					
4:00-4:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		4:00-4:15
4:15-4:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		4:15-4:30
4:30-4:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		4:30-4:45
4:45-5:00	1	0	0	1	0	0	0	0	0	1	0	1	0	0	0	0	2	0	2		4:45-5:00
5:00-5:15	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1	1	1	1	2		5:00-5:15
5:15-5:30	0	2	0	2	0	0	0	0	0	0	0	0	0	0	1	1	2	1	3		5:15-5:30
5:30-5:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		5:30-5:45
5:45-6:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		5:45-6:00
6:00-6:15	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1	0	1		6:00-6:15
6:15-6:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		6:15-6:30
6:30-6:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		6:30-6:45
6:45-7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		6:45-7:00
3 Hour Totals	**2**	**2**	**0**	**4**	**0**	**0**	**0**	**0**	**0**	**2**	**0**	**2**	**0**	**0**	**2**	**2**	**6**	**2**	**8**		
1 Hour Totals																					
4:00-5:00	1	0	0	1	0	0	0	0	0	1	0	1	0	0	0	0	2	0	2	0.25	4:00-5:00
4:15-5:15	2	0	0	2	0	0	0	0	0	1	0	1	0	0	1	1	3	1	4	0.50	4:15-5:15
4:30-5:30	2	2	0	4	0	0	0	0	0	1	0	1	0	0	2	2	5	2	7	0.58	4:30-5:30
4:45-5:45	2	2	0	4	0	0	0	0	0	1	0	1	0	0	2	2	5	2	7	0.58	4:45-5:45
5:00-6:00	1	2	0	3	0	0	0	0	0	0	0	0	0	0	2	2	3	2	5	0.42	5:00-6:00
5:15-6:15	0	2	0	2	0	0	0	0	0	1	0	1	0	0	1	1	3	1	4	0.33	5:15-6:15
5:30-6:30	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1	0	1	0.25	5:30-6:30
5:45-6:45	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1	0	1	0.25	5:45-6:45
6:00-7:00	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1	0	1	0.25	6:00-7:00
PM Peak 4:30-5:30	**2**	**2**	**0**	**4**	**0**	**0**	**0**	**0**	**0**	**1**	**0**	**1**	**0**	**0**	**2**	**2**	**5**	**2**	**7**	**0.58**	**PM Peak 4:30-5:30**

Wells & Associates,Inc

McLean, Virginia

Existing Traffic Count

PROJECT:	Downtown Wheaton Mixed Use Development	DATE:	1/13/2015	SOUTHBOUND ROAD:	Georgia Avenue - 97
W & A JOB NO.:	p6393	DAY:	Tuesday	NORTHBOUND ROAD:	Georgia Avenue - 97
INTERSECTION:	Georgia Ave. & Viers Mill Rd.	WEATHER:	clear	WESTBOUND ROAD:	Prichard Road
LOCATION:	Montgomery Co.,MD	COUNTED BY	Victor Yajaira & Van	EASTBOUND ROAD:	Viers Mill Road - 586
		INPUTED BY:	agan	**BIKES**	

Time Period	Turning Movements																		Total	PHF	Time Period
	Southbound Georgia Avenue - 97				Westbound Prichard Road				Northbound Georgia Avenue - 97				Eastbound Viers Mill Road - 586				North & South	East & West			
	1 Right	2 Thru	3 Left	Total	4 Right	5 Thru	6 Left	Total	7 Right	8 Thru	9 Left	Total	10 Right	11 Thru	12 Left	Total					
AM																					
6:30-6:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		6:30-6:45
6:45-7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		6:45-7:00
7:00-7:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		7:00-7:15
7:15-7:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		7:15-7:30
7:30-7:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		7:30-7:45
7:45-8:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		7:45-8:00
8:00-8:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		8:00-8:15
8:15-8:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		8:15-8:30
8:30-8:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		8:30-8:45
8:45-9:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		8:45-9:00
9:00-9:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		9:00-9:15
9:15-9:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		9:15-9:30
3 Hour Totals	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**		
1 Hour Totals																					
6:30-7:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	6:30-7:30
6:45-7:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	6:45-7:45
7:00-8:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	7:00-8:00
7:15-8:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	7:15-8:15
7:30-8:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	7:30-8:30
7:45-8:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	7:45-8:45
8:00-9:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	8:00-9:00
8:15-9:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	8:15-9:15
8:30-9:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	8:30-9:30
AM Peak 6:30-7:30	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**	**AM Peak 6:30-7:30**
PM																					
4:00-4:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		4:00-4:15
4:15-4:30	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1		4:15-4:30
4:30-4:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		4:30-4:45
4:45-5:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		4:45-5:00
5:00-5:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		5:00-5:15
5:15-5:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		5:15-5:30
5:30-5:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		5:30-5:45
5:45-6:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		5:45-6:00
6:00-6:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		6:00-6:15
6:15-6:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		6:15-6:30
6:30-6:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		6:30-6:45
6:45-7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		6:45-7:00
3 Hour Totals	**0**	**1**	**0**	**1**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1**	**0**	**1**		
1 Hour Totals																					
4:00-5:00	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0.25	4:00-5:00
4:15-5:15	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0.25	4:15-5:15
4:30-5:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	4:30-5:30
4:45-5:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	4:45-5:45
5:00-6:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	5:00-6:00
5:15-6:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	5:15-6:15
5:30-6:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	5:30-6:30
5:45-6:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	5:45-6:45
6:00-7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	6:00-7:00
PM Peak 4:00-5:00	**0**	**1**	**0**	**1**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1**	**0**	**1**	**0.25**	**PM Peak 4:00-5:00**

Wells & Associates,Inc

McLean, Virginia

Existing Traffic Count

PROJECT:	Downtown Wheaton Mixed Use Development	DATE:	1/13/2015	SOUTHBOUND ROAD:	Veirs Mill Road - 586
W & A JOB NO.:	p6393	DAY:	Tuesday	NORTHBOUND ROAD:	Veirs Mill Road - 586
INTERSECTION:	Veirs Mill Rd. & Metrobus Loop	WEATHER:	clear	WESTBOUND ROAD:	Metrobus Loop
LOCATION:	Montgomery Co.,MD	COUNTED BY	Irman,Amar & Bi	EASTBOUND ROAD:	Westfield Wheaton Shopping Mall Entrance
		INPUTED BY:	agan	**BIKES**	

Time Period	Southbound Veirs Mill Road - 586				Westbound Metrobus Loop				Northbound Veirs Mill Road - 586				Eastbound ld Wheaton Shopping Mall E				North & South	East & West	Total	PHF	Time Period
	1 Right	2 Thru	3 Left	Total	4 Right	5 Thru	6 Left	Total	7 Right	8 Thru	9 Left	Total	10 Right	11 Thru	12 Left	Total					
AM																					
6:30-6:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		6:30-6:45
6:45-7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		6:45-7:00
7:00-7:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		7:00-7:15
7:15-7:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		7:15-7:30
7:30-7:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		7:30-7:45
7:45-8:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		7:45-8:00
8:00-8:15	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	1		8:00-8:15
8:15-8:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		8:15-8:30
8:30-8:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		8:30-8:45
8:45-9:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		8:45-9:00
9:00-9:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		9:00-9:15
9:15-9:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		9:15-9:30
3 Hour Totals	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1**	**0**	**1**	**0**	**1**	**1**		
1 Hour Totals																					
6:30-7:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	6:30-7:30
6:45-7:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	6:45-7:45
7:00-8:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	7:00-8:00
7:15-8:15	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	1	0.25	7:15-8:15
7:30-8:30	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	1	0.25	7:30-8:30
7:45-8:45	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	1	0.25	7:45-8:45
8:00-9:00	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	1	0.25	8:00-9:00
8:15-9:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	8:15-9:15
8:30-9:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	8:30-9:30
AM Peak 7:15-8:15	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1**	**0**	**1**	**0**	**1**	**1**	**0.25**	**AM Peak 7:15-8:15**
PM																					
4:00-4:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		4:00-4:15
4:15-4:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		4:15-4:30
4:30-4:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		4:30-4:45
4:45-5:00	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	1	1		4:45-5:00
5:00-5:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		5:00-5:15
5:15-5:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		5:15-5:30
5:30-5:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		5:30-5:45
5:45-6:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		5:45-6:00
6:00-6:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		6:00-6:15
6:15-6:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		6:15-6:30
6:30-6:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		6:30-6:45
6:45-7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		6:45-7:00
3 Hour Totals	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1**	**0**	**0**	**1**	**0**	**1**	**1**		
1 Hour Totals																					
4:00-5:00	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	1	1	0.25	4:00-5:00
4:15-5:15	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	1	1	0.25	4:15-5:15
4:30-5:30	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	1	1	0.25	4:30-5:30
4:45-5:45	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	1	1	0.25	4:45-5:45
5:00-6:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	5:00-6:00
5:15-6:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	5:15-6:15
5:30-6:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	5:30-6:30
5:45-6:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	5:45-6:45
6:00-7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	6:00-7:00
PM Peak 4:00-5:00	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1**	**0**	**0**	**1**	**0**	**1**	**1**	**0.25**	**PM Peak 4:00-5:00**

Wells & Associates,Inc

McLean, Virginia

Existing Traffic Count

PROJECT:	Downtown Wheaton Mixed Use Development	DATE:	1/15/2015	SOUTHBOUND ROAD:	Veirs Mill Road - 586
W & A JOB NO.:	p6393	DAY:	Thursday	NORTHBOUND ROAD:	Veirs Mill Road - 586
INTERSECTION:	Veirs Mill Rd. & Grandview Ave.	WEATHER:	clear	WESTBOUND ROAD:	Reedie Drive
LOCATION:	Montgomery Co.,MD	COUNTED BY	Whitney,Am & Dom	EASTBOUND ROAD:	Westfield Wheaton Shopping Mall Entrance
		INPUTED BY:	agan	**BIKES**	

Time Period	Southbound Veirs Mill Road - 586				Westbound Reedie Drive				Northbound Veirs Mill Road - 586				Eastbound ld Wheaton Shopping Mall E				North & South	East & West	Total	PHF	Time Period
	1 Right	2 Thru	3 Left	Total	4 Right	5 Thru	6 Left	Total	7 Right	8 Thru	9 Left	Total	10 Right	11 Thru	12 Left	Total					
AM																					
6:30-6:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		6:30-6:45
6:45-7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		6:45-7:00
7:00-7:15	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1		7:00-7:15
7:15-7:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		7:15-7:30
7:30-7:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		7:30-7:45
7:45-8:00	0	1	0	1	0	0	0	0	0	0	0	0	0	1	0	1	1	1	2		7:45-8:00
8:00-8:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		8:00-8:15
8:15-8:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		8:15-8:30
8:30-8:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		8:30-8:45
8:45-9:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		8:45-9:00
9:00-9:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		9:00-9:15
9:15-9:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		9:15-9:30
3 Hour Totals	**0**	**2**	**0**	**2**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1**	**0**	**1**	**2**	**1**	**3**		
1 Hour Totals																					
6:30-7:30	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0.25	6:30-7:30
6:45-7:45	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0.25	6:45-7:45
7:00-8:00	0	2	0	2	0	0	0	0	0	0	0	0	0	1	0	1	2	1	3	0.38	7:00-8:00
7:15-8:15	0	1	0	1	0	0	0	0	0	0	0	0	0	1	0	1	1	1	2	0.25	7:15-8:15
7:30-8:30	0	1	0	1	0	0	0	0	0	0	0	0	0	1	0	1	1	1	2	0.25	7:30-8:30
7:45-8:45	0	1	0	1	0	0	0	0	0	0	0	0	0	1	0	1	1	1	2	0.25	7:45-8:45
8:00-9:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	8:00-9:00
8:15-9:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	8:15-9:15
8:30-9:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	8:30-9:30
AM Peak 7:00-8:00	**0**	**2**	**0**	**2**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1**	**0**	**1**	**2**	**1**	**3**	**0.38**	**AM Peak 7:00-8:00**
PM																					
4:00-4:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		4:00-4:15
4:15-4:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		4:15-4:30
4:30-4:45	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1		4:30-4:45
4:45-5:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		4:45-5:00
5:00-5:15	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1	0	1		5:00-5:15
5:15-5:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		5:15-5:30
5:30-5:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		5:30-5:45
5:45-6:00	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	1	1		5:45-6:00
6:00-6:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		6:00-6:15
6:15-6:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		6:15-6:30
6:30-6:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		6:30-6:45
6:45-7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		6:45-7:00
3 Hour Totals	**0**	**1**	**0**	**1**	**1**	**0**	**0**	**1**	**0**	**1**	**0**	**1**	**0**	**0**	**0**	**0**	**2**	**1**	**3**		
1 Hour Totals																					
4:00-5:00	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0.25	4:00-5:00
4:15-5:15	0	1	0	1	0	0	0	0	0	1	0	1	0	0	0	0	2	0	2	0.50	4:15-5:15
4:30-5:30	0	1	0	1	0	0	0	0	0	1	0	1	0	0	0	0	2	0	2	0.50	4:30-5:30
4:45-5:45	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1	0	1	0.25	4:45-5:45
5:00-6:00	0	0	0	0	1	0	0	1	0	1	0	1	0	0	0	0	1	1	2	0.50	5:00-6:00
5:15-6:15	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	1	1	0.25	5:15-6:15
5:30-6:30	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	1	1	0.25	5:30-6:30
5:45-6:45	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	1	1	0.25	5:45-6:45
6:00-7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	6:00-7:00
PM Peak 4:15-5:15	**0**	**1**	**0**	**1**	**0**	**0**	**0**	**0**	**0**	**1**	**0**	**1**	**0**	**0**	**0**	**0**	**2**	**0**	**2**	**0.50**	**PM Peak 4:15-5:15**

Wells & Associates,Inc

McLean, Virginia

Existing Traffic Count

PROJECT:	Downtown Wheaton Mixed Use Development	DATE:	1/15/2015	SOUTHBOUND ROAD:	Veirs Mill Road - 586
W & A JOB NO.:	p6393	DAY:	Thursday	NORTHBOUND ROAD:	Veirs Mill Road - 586
INTERSECTION:	Veirs Mill Rd. & Ennalls Ave.	WEATHER:	clear	WESTBOUND ROAD:	Ennalls Avenue
LOCATION:	Montgomery Co.,MD	COUNTED BY	Metin,Derick & Rick	EASTBOUND ROAD:	CVS Driveway
		INPUTED BY:	agan	**BIKES**	

Time Period	Turning Movements																		Total	PHF	Time Period
	Southbound Veirs Mill Road - 586				Westbound Ennalls Avenue				Northbound Veirs Mill Road - 586				Eastbound CVS Driveway				North & South	East & West			
	1 Right	2 Thru	3 Left	Total	4 Right	5 Thru	6 Left	Total	7 Right	8 Thru	9 Left	Total	10 Right	11 Thru	12 Left	Total					
AM																					
6:30-6:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		6:30-6:45
6:45-7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		6:45-7:00
7:00-7:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		7:00-7:15
7:15-7:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		7:15-7:30
7:30-7:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		7:30-7:45
7:45-8:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		7:45-8:00
8:00-8:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		8:00-8:15
8:15-8:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		8:15-8:30
8:30-8:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		8:30-8:45
8:45-9:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		8:45-9:00
9:00-9:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		9:00-9:15
9:15-9:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		9:15-9:30
3 Hour Totals	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**		
1 Hour Totals																					
6:30-7:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	6:30-7:30
6:45-7:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	6:45-7:45
7:00-8:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	7:00-8:00
7:15-8:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	7:15-8:15
7:30-8:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	7:30-8:30
7:45-8:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	7:45-8:45
8:00-9:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	8:00-9:00
8:15-9:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	8:15-9:15
8:30-9:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	8:30-9:30
AM Peak 6:30-7:30	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**	**AM Peak 6:30-7:30**
PM																					
4:00-4:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		4:00-4:15
4:15-4:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		4:15-4:30
4:30-4:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		4:30-4:45
4:45-5:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		4:45-5:00
5:00-5:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		5:00-5:15
5:15-5:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		5:15-5:30
5:30-5:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		5:30-5:45
5:45-6:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		5:45-6:00
6:00-6:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		6:00-6:15
6:15-6:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		6:15-6:30
6:30-6:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		6:30-6:45
6:45-7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		6:45-7:00
3 Hour Totals	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**		
1 Hour Totals																					
4:00-5:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	4:00-5:00
4:15-5:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	4:15-5:15
4:30-5:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	4:30-5:30
4:45-5:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	4:45-5:45
5:00-6:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	5:00-6:00
5:15-6:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	5:15-6:15
5:30-6:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	5:30-6:30
5:45-6:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	5:45-6:45
6:00-7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	6:00-7:00
PM Peak 4:00-5:00	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**	**PM Peak 4:00-5:00**

Wells & Associates,Inc

McLean, Virginia

Existing Traffic Count

PROJECT:	Downtown Wheaton Mixed Use Development	DATE:	1/15/2015	SOUTHBOUND ROAD:	Veirs Mill Road - 586
W & A JOB NO.:	p6393	DAY:	Thursday	NORTHBOUND ROAD:	Veirs Mill Road - 586
INTERSECTION:	Veirs Mill Rd. & University Blvd.	WEATHER:	clear	WESTBOUND ROAD:	University Boulevard - 193
LOCATION:	Montgomery Co.,MD	COUNTED BY	Tyler,Austin Troy	EASTBOUND ROAD:	University Boulevard - 193
		INPUTED BY:	agan	**BIKES**	

Time Period	Turning Movements																		Total	PHF	Time Period
	Southbound Veirs Mill Road - 586				Westbound University Boulevard - 193				Northbound Veirs Mill Road - 586				Eastbound University Boulevard - 193				North & South	East & West			
	1 Right	2 Thru	3 Left	Total	4 Right	5 Thru	6 Left	Total	7 Right	8 Thru	9 Left	Total	10 Right	11 Thru	12 Left	Total					
AM																					
6:30-6:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		6:30-6:45
6:45-7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		6:45-7:00
7:00-7:15	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1		7:00-7:15
7:15-7:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		7:15-7:30
7:30-7:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		7:30-7:45
7:45-8:00	0	1	0	1	0	1	0	1	0	0	0	0	0	0	0	0	1	1	2		7:45-8:00
8:00-8:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		8:00-8:15
8:15-8:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		8:15-8:30
8:30-8:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		8:30-8:45
8:45-9:00	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1	0	1		8:45-9:00
9:00-9:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		9:00-9:15
9:15-9:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		9:15-9:30
3 Hour Totals	**1**	**1**	**0**	**2**	**0**	**1**	**0**	**1**	**0**	**1**	**0**	**1**	**0**	**0**	**0**	**0**	**3**	**1**	**4**		
1 Hour Totals																					
6:30-7:30	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0.25	6:30-7:30
6:45-7:45	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0.25	6:45-7:45
7:00-8:00	1	1	0	2	0	1	0	1	0	0	0	0	0	0	0	0	2	1	3	0.38	7:00-8:00
7:15-8:15	0	1	0	1	0	1	0	1	0	0	0	0	0	0	0	0	1	1	2	0.25	7:15-8:15
7:30-8:30	0	1	0	1	0	1	0	1	0	0	0	0	0	0	0	0	1	1	2	0.25	7:30-8:30
7:45-8:45	0	1	0	1	0	1	0	1	0	0	0	0	0	0	0	0	1	1	2	0.25	7:45-8:45
8:00-9:00	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1	0	1	0.25	8:00-9:00
8:15-9:15	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1	0	1	0.25	8:15-9:15
8:30-9:30	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1	0	1	0.25	8:30-9:30
AM Peak 7:00-8:00	**1**	**1**	**0**	**2**	**0**	**1**	**0**	**1**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**2**	**1**	**3**	**0.38**	**AM Peak 7:00-8:00**
PM																					
4:00-4:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		4:00-4:15
4:15-4:30	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2		4:15-4:30
4:30-4:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1	1		4:30-4:45
4:45-5:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		4:45-5:00
5:00-5:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		5:00-5:15
5:15-5:30	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	1		5:15-5:30
5:30-5:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		5:30-5:45
5:45-6:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		5:45-6:00
6:00-6:15	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0	1	1	1	2		6:00-6:15
6:15-6:30	0	1	0	1	0	0	0	0	0	1	0	1	0	0	0	0	2	0	2		6:15-6:30
6:30-6:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		6:30-6:45
6:45-7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		6:45-7:00
3 Hour Totals	**0**	**3**	**0**	**3**	**0**	**0**	**0**	**0**	**0**	**2**	**0**	**2**	**0**	**2**	**1**	**3**	**5**	**3**	**8**		
1 Hour Totals																					
4:00-5:00	0	2	0	2	0	0	0	0	0	0	0	0	0	0	1	1	2	1	3	0.38	4:00-5:00
4:15-5:15	0	2	0	2	0	0	0	0	0	0	0	0	0	0	1	1	2	1	3	0.38	4:15-5:15
4:30-5:30	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2	0	2	2	0.50	4:30-5:30
4:45-5:45	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	1	0.25	4:45-5:45
5:00-6:00	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	1	0.25	5:00-6:00
5:15-6:15	0	0	0	0	0	0	0	0	0	1	0	1	0	2	0	2	1	2	3	0.38	5:15-6:15
5:30-6:30	0	1	0	1	0	0	0	0	0	2	0	2	0	1	0	1	3	1	4	0.50	5:30-6:30
5:45-6:45	0	1	0	1	0	0	0	0	0	2	0	2	0	1	0	1	3	1	4	0.50	5:45-6:45
6:00-7:00	0	1	0	1	0	0	0	0	0	2	0	2	0	1	0	1	3	1	4	0.50	6:00-7:00
PM Peak 5:30-6:30	**0**	**1**	**0**	**1**	**0**	**0**	**0**	**0**	**0**	**2**	**0**	**2**	**0**	**1**	**0**	**1**	**3**	**1**	**4**	**0.50**	**PM Peak 5:30-6:30**

Wells & Associates,Inc

McLean, Virginia

Existing Traffic Count

PROJECT:	Downtown Wheaton Mixed Use Development	DATE:	1/13/2015	SOUTHBOUND ROAD:	Veirs Mill Road - 586
W & A JOB NO.:	p6393	DAY:	Tuesday	NORTHBOUND ROAD:	Veirs Mill Road - 586
INTERSECTION:	Veirs Mill Rd. & Newport Mill Rd.	WEATHER:	rain	WESTBOUND ROAD:	Newport Mill Road
LOCATION:	Montgomery Co.,MD	COUNTED BY	Gina & Boddie	EASTBOUND ROAD:	Newport Mill Road
		INPUTED BY:	agan	**BIKES**	

Time Period	Turning Movements																		Total	PHF	Time Period
	Southbound Veirs Mill Road - 586				Westbound Newport Mill Road				Northbound Veirs Mill Road - 586				Eastbound Newport Mill Road				North & South	East & West			
	1 Right	2 Thru	3 Left	Total	4 Right	5 Thru	6 Left	Total	7 Right	8 Thru	9 Left	Total	10 Right	11 Thru	12 Left	Total					
AM																					
6:30-6:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		6:30-6:45
6:45-7:00	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	1	1		6:45-7:00
7:00-7:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		7:00-7:15
7:15-7:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		7:15-7:30
7:30-7:45	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	1	1		7:30-7:45
7:45-8:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		7:45-8:00
8:00-8:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		8:00-8:15
8:15-8:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		8:15-8:30
8:30-8:45	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1	0	1		8:30-8:45
8:45-9:00	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1	0	1		8:45-9:00
9:00-9:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		9:00-9:15
9:15-9:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		9:15-9:30
3 Hour Totals	**0**	**0**	**0**	**0**	**0**	**1**	**1**	**2**	**0**	**2**	**0**	**2**	**0**	**0**	**0**	**0**	**2**	**2**	**4**		
1 Hour Totals																					
6:30-7:30	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	1	1	0.25	6:30-7:30
6:45-7:45	0	0	0	0	0	1	1	2	0	0	0	0	0	0	0	0	0	2	2	0.50	6:45-7:45
7:00-8:00	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	1	1	0.25	7:00-8:00
7:15-8:15	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	1	1	0.25	7:15-8:15
7:30-8:30	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	1	1	0.25	7:30-8:30
7:45-8:45	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1	0	1	0.25	7:45-8:45
8:00-9:00	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	2	0	2	0.50	8:00-9:00
8:15-9:15	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	2	0	2	0.50	8:15-9:15
8:30-9:30	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	2	0	2	0.50	8:30-9:30
AM Peak 6:45-7:45	**0**	**0**	**0**	**0**	**0**	**1**	**1**	**2**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**2**	**2**	**0.50**	**AM Peak 6:45-7:45**
PM																					
4:00-4:15	0	0	0	0	0	0	0	0	1	1	0	2	0	0	0	0	2	0	2		4:00-4:15
4:15-4:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		4:15-4:30
4:30-4:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		4:30-4:45
4:45-5:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		4:45-5:00
5:00-5:15	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1		5:00-5:15
5:15-5:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		5:15-5:30
5:30-5:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		5:30-5:45
5:45-6:00	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1		5:45-6:00
6:00-6:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		6:00-6:15
6:15-6:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		6:15-6:30
6:30-6:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		6:30-6:45
6:45-7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		6:45-7:00
3 Hour Totals	**0**	**2**	**0**	**2**	**0**	**0**	**0**	**0**	**1**	**1**	**0**	**2**	**0**	**0**	**0**	**0**	**4**	**0**	**4**		
1 Hour Totals																					
4:00-5:00	0	0	0	0	0	0	0	0	1	1	0	2	0	0	0	0	2	0	2	0.25	4:00-5:00
4:15-5:15	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0.25	4:15-5:15
4:30-5:30	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0.25	4:30-5:30
4:45-5:45	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0.25	4:45-5:45
5:00-6:00	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0.50	5:00-6:00
5:15-6:15	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0.25	5:15-6:15
5:30-6:30	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0.25	5:30-6:30
5:45-6:45	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0.25	5:45-6:45
6:00-7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	6:00-7:00
PM Peak 4:00-5:00	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1**	**1**	**0**	**2**	**0**	**0**	**0**	**0**	**2**	**0**	**2**	**0.25**	**PM Peak 4:00-5:00**

Wells & Associates,Inc

McLean, Virginia

Existing Traffic Count

PROJECT:	Downtown Wheaton Mixed Use Development	DATE:	1/15/2015	SOUTHBOUND ROAD:	East Avenue
W & A JOB NO.:	p6393	DAY:	Thursday	NORTHBOUND ROAD:	Shopping Mall Entrance
INTERSECTION:	University Blvd. & East Ave.	WEATHER:	Victor & Yajaira	WESTBOUND ROAD:	University Boulevard - 193
LOCATION:	Montgomery Co.,MD	COUNTED BY	0	EASTBOUND ROAD:	University Boulevard - 193
		INPUTED BY:	agan	**BIKES**	

Time Period	Turning Movements																		Total	PHF	Time Period
	Southbound East Avenue				Westbound University Boulevard - 193				Northbound Shopping Mall Entrance				Eastbound University Boulevard - 193				North & South	East & West			
	1 Right	2 Thru	3 Left	Total	4 Right	5 Thru	6 Left	Total	7 Right	8 Thru	9 Left	Total	10 Right	11 Thru	12 Left	Total					
AM																					
6:30-6:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		6:30-6:45
6:45-7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		6:45-7:00
7:00-7:15	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	1	1		7:00-7:15
7:15-7:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		7:15-7:30
7:30-7:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		7:30-7:45
7:45-8:00	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	1	1		7:45-8:00
8:00-8:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		8:00-8:15
8:15-8:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		8:15-8:30
8:30-8:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		8:30-8:45
8:45-9:00	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	1	1		8:45-9:00
9:00-9:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		9:00-9:15
9:15-9:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		9:15-9:30
3 Hour Totals	**0**	**0**	**0**	**0**	**0**	**2**	**1**	**3**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**3**	**3**		
1 Hour Totals																					
6:30-7:30	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	1	1	0.25	6:30-7:30
6:45-7:45	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	1	1	0.25	6:45-7:45
7:00-8:00	0	0	0	0	0	1	1	2	0	0	0	0	0	0	0	0	0	2	2	0.50	7:00-8:00
7:15-8:15	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	1	1	0.25	7:15-8:15
7:30-8:30	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	1	1	0.25	7:30-8:30
7:45-8:45	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	1	1	0.25	7:45-8:45
8:00-9:00	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	1	1	0.25	8:00-9:00
8:15-9:15	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	1	1	0.25	8:15-9:15
8:30-9:30	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	1	1	0.25	8:30-9:30
AM Peak 7:00-8:00	**0**	**0**	**0**	**0**	**0**	**1**	**1**	**2**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**2**	**2**	**0.50**	**AM Peak 7:00-8:00**
PM																					
4:00-4:15	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	1		4:00-4:15
4:15-4:30	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	1	1		4:15-4:30
4:30-4:45	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1	0	1		4:30-4:45
4:45-5:00	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	1	1		4:45-5:00
5:00-5:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		5:00-5:15
5:15-5:30	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	1		5:15-5:30
5:30-5:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		5:30-5:45
5:45-6:00	0	0	0	0	0	2	0	2	0	1	0	1	0	0	0	0	1	2	3		5:45-6:00
6:00-6:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		6:00-6:15
6:15-6:30	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	1		6:15-6:30
6:30-6:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		6:30-6:45
6:45-7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		6:45-7:00
3 Hour Totals	**0**	**0**	**0**	**0**	**0**	**4**	**0**	**4**	**0**	**2**	**0**	**2**	**0**	**3**	**0**	**3**	**2**	**7**	**9**		
1 Hour Totals																					
4:00-5:00	0	0	0	0	0	2	0	2	0	1	0	1	0	1	0	1	1	3	4	1.00	4:00-5:00
4:15-5:15	0	0	0	0	0	2	0	2	0	1	0	1	0	0	0	0	1	2	3	0.75	4:15-5:15
4:30-5:30	0	0	0	0	0	1	0	1	0	1	0	1	0	1	0	1	1	2	3	0.75	4:30-5:30
4:45-5:45	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	1	0	2	2	0.50	4:45-5:45
5:00-6:00	0	0	0	0	0	2	0	2	0	1	0	1	0	1	0	1	1	3	4	0.33	5:00-6:00
5:15-6:15	0	0	0	0	0	2	0	2	0	1	0	1	0	1	0	1	1	3	4	0.33	5:15-6:15
5:30-6:30	0	0	0	0	0	2	0	2	0	1	0	1	0	1	0	1	1	3	4	0.33	5:30-6:30
5:45-6:45	0	0	0	0	0	2	0	2	0	1	0	1	0	1	0	1	1	3	4	0.33	5:45-6:45
6:00-7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	1	0.25	6:00-7:00
PM Peak 4:00-5:00	**0**	**0**	**0**	**0**	**0**	**2**	**0**	**2**	**0**	**1**	**0**	**1**	**0**	**1**	**0**	**1**	**1**	**3**	**4**	**1.00**	**PM Peak 4:00-5:00**

Wells & Associates,Inc

McLean, Virginia

Existing Traffic Count

PROJECT:	Downtown Wheaton Mixed Use Development	DATE:	1/15/2015	SOUTHBOUND ROAD:	Grandview Avenue
W & A JOB NO.:	p6393	DAY:	Thursday	NORTHBOUND ROAD:	Grandview Avenue
INTERSECTION:	University Blvd. & Grandview Ave.	WEATHER:	rain	WESTBOUND ROAD:	University Boulevard - 193
LOCATION:	Montgomery Co.,MD	COUNTED BY	0	EASTBOUND ROAD:	University Boulevard - 193
		INPUTED BY:	agan	**BIKES**	

Time Period	Turning Movements																		Total	PHF	Time Period
	Southbound Grandview Avenue				Westbound University Boulevard - 193				Northbound Grandview Avenue				Eastbound University Boulevard - 193				North & South	East & West			
	1 Right	2 Thru	3 Left	Total	4 Right	5 Thru	6 Left	Total	7 Right	8 Thru	9 Left	Total	10 Right	11 Thru	12 Left	Total					
AM																					
6:30-6:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		6:30-6:45
6:45-7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		6:45-7:00
7:00-7:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		7:00-7:15
7:15-7:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		7:15-7:30
7:30-7:45	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1		7:30-7:45
7:45-8:00	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1		7:45-8:00
8:00-8:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		8:00-8:15
8:15-8:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		8:15-8:30
8:30-8:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		8:30-8:45
8:45-9:00	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	1	1		8:45-9:00
9:00-9:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		9:00-9:15
9:15-9:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		9:15-9:30
3 Hour Totals	**0**	**1**	**1**	**2**	**0**	**1**	**0**	**1**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**2**	**1**	**3**		
1 Hour Totals																					
6:30-7:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	6:30-7:30
6:45-7:45	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0.25	6:45-7:45
7:00-8:00	0	1	1	2	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0.50	7:00-8:00
7:15-8:15	0	1	1	2	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0.50	7:15-8:15
7:30-8:30	0	1	1	2	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0.50	7:30-8:30
7:45-8:45	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0.25	7:45-8:45
8:00-9:00	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	1	1	0.25	8:00-9:00
8:15-9:15	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	1	1	0.25	8:15-9:15
8:30-9:30	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	1	1	0.25	8:30-9:30
AM Peak 7:00-8:00	**0**	**1**	**1**	**2**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**2**	**0**	**2**	**0.50**	**AM Peak 7:00-8:00**
PM																					
4:00-4:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		4:00-4:15
4:15-4:30	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	1	1		4:15-4:30
4:30-4:45	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	1	1		4:30-4:45
4:45-5:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		4:45-5:00
5:00-5:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		5:00-5:15
5:15-5:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		5:15-5:30
5:30-5:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		5:30-5:45
5:45-6:00	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	1	1		5:45-6:00
6:00-6:15	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	1		6:00-6:15
6:15-6:30	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	1		6:15-6:30
6:30-6:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		6:30-6:45
6:45-7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		6:45-7:00
3 Hour Totals	**0**	**0**	**0**	**0**	**0**	**3**	**0**	**3**	**0**	**0**	**0**	**0**	**0**	**2**	**0**	**2**	**0**	**5**	**5**		
1 Hour Totals																					
4:00-5:00	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	2	2	0.50	4:00-5:00
4:15-5:15	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	2	2	0.50	4:15-5:15
4:30-5:30	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	1	1	0.25	4:30-5:30
4:45-5:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	4:45-5:45
5:00-6:00	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	1	1	0.25	5:00-6:00
5:15-6:15	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	1	0	2	2	0.50	5:15-6:15
5:30-6:30	0	0	0	0	0	1	0	1	0	0	0	0	0	2	0	2	0	3	3	0.75	5:30-6:30
5:45-6:45	0	0	0	0	0	1	0	1	0	0	0	0	0	2	0	2	0	3	3	0.75	5:45-6:45
6:00-7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	2	2	0.50	6:00-7:00
PM Peak 5:30-6:30	**0**	**0**	**0**	**0**	**0**	**1**	**0**	**1**	**0**	**0**	**0**	**0**	**0**	**2**	**0**	**2**	**0**	**3**	**3**	**0.75**	**PM Peak 5:30-6:30**

Wells & Associates,Inc

McLean, Virginia

Existing Traffic Count

PROJECT:	Downtown Wheaton Mixed Use Development	DATE:	1/13/2015	SOUTHBOUND ROAD:	Amherst Avenue
W & A JOB NO.:	p6393	DAY:	Tuesday	NORTHBOUND ROAD:	Amherst Avenue
INTERSECTION:	University Blvd. & Amherst Ave.	WEATHER:	clear	WESTBOUND ROAD:	University Boulevard - 193
LOCATION:	Montgomery Co.,MD	COUNTED BY	Camil,Matt & Dak	EASTBOUND ROAD:	University Boulevard - 193
		INPUTED BY:	agan	**BIKES**	

Time Period	Turning Movements																		Total	PHF	Time Period
	Southbound Amherst Avenue				Westbound University Boulevard - 193				Northbound Amherst Avenue				Eastbound University Boulevard - 193				North & South	East & West			
	1 Right	2 Thru	3 Left	Total	4 Right	5 Thru	6 Left	Total	7 Right	8 Thru	9 Left	Total	10 Right	11 Thru	12 Left	Total					
AM																					
6:30-6:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		6:30-6:45
6:45-7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		6:45-7:00
7:00-7:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		7:00-7:15
7:15-7:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		7:15-7:30
7:30-7:45	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1		7:30-7:45
7:45-8:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		7:45-8:00
8:00-8:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		8:00-8:15
8:15-8:30	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1		8:15-8:30
8:30-8:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		8:30-8:45
8:45-9:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		8:45-9:00
9:00-9:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		9:00-9:15
9:15-9:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		9:15-9:30
3 Hour Totals	**2**	**0**	**0**	**2**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**2**	**0**	**2**		
1 Hour Totals																					
6:30-7:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	6:30-7:30
6:45-7:45	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0.25	6:45-7:45
7:00-8:00	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0.25	7:00-8:00
7:15-8:15	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0.25	7:15-8:15
7:30-8:30	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0.50	7:30-8:30
7:45-8:45	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0.25	7:45-8:45
8:00-9:00	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0.25	8:00-9:00
8:15-9:15	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0.25	8:15-9:15
8:30-9:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	8:30-9:30
AM Peak 7:30-8:30	**2**	**0**	**0**	**2**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**2**	**0**	**2**	**0.50**	**AM Peak 7:30-8:30**
PM																					
4:00-4:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		4:00-4:15
4:15-4:30	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1		4:15-4:30
4:30-4:45	0	1	0	1	0	1	0	1	0	1	0	1	0	0	0	0	2	1	3		4:30-4:45
4:45-5:00	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	1		4:45-5:00
5:00-5:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		5:00-5:15
5:15-5:30	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1	0	1		5:15-5:30
5:30-5:45	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1	0	1		5:30-5:45
5:45-6:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		5:45-6:00
6:00-6:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		6:00-6:15
6:15-6:30	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1		6:15-6:30
6:30-6:45	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	1	1		6:30-6:45
6:45-7:00	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1	0	1		6:45-7:00
3 Hour Totals	**1**	**2**	**0**	**3**	**1**	**1**	**0**	**2**	**0**	**4**	**0**	**4**	**0**	**1**	**0**	**1**	**7**	**3**	**10**		
1 Hour Totals																					
4:00-5:00	1	1	0	2	0	1	0	1	0	1	0	1	0	1	0	1	3	2	5	0.42	4:00-5:00
4:15-5:15	1	1	0	2	0	1	0	1	0	1	0	1	0	1	0	1	3	2	5	0.42	4:15-5:15
4:30-5:30	0	1	0	1	0	1	0	1	0	2	0	2	0	1	0	1	3	2	5	0.42	4:30-5:30
4:45-5:45	0	0	0	0	0	0	0	0	0	2	0	2	0	1	0	1	2	1	3	0.75	4:45-5:45
5:00-6:00	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	2	0	2	0.50	5:00-6:00
5:15-6:15	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	2	0	2	0.50	5:15-6:15
5:30-6:30	0	1	0	1	0	0	0	0	0	1	0	1	0	0	0	0	2	0	2	0.50	5:30-6:30
5:45-6:45	0	1	0	1	1	0	0	1	0	0	0	0	0	0	0	0	1	1	2	0.50	5:45-6:45
6:00-7:00	0	1	0	1	1	0	0	1	0	1	0	1	0	0	0	0	2	1	3	0.75	6:00-7:00
PM Peak 4:00-5:00	**1**	**1**	**0**	**2**	**0**	**1**	**0**	**1**	**0**	**1**	**0**	**1**	**0**	**1**	**0**	**1**	**3**	**2**	**5**	**0.42**	**PM Peak 4:00-5:00**

Wells & Associates,Inc

McLean, Virginia

Existing Traffic Count

PROJECT:	Downtown Wheaton Mixed Use Development	DATE:	1/15/2015	SOUTHBOUND ROAD:	Fern Street
W & A JOB NO.:	p6393	DAY:	Thursday	NORTHBOUND ROAD:	0
INTERSECTION:	Reedie Dr. & Fern St.	WEATHER:	clear	WESTBOUND ROAD:	Reedie Drive
LOCATION:	Montgomery Co.,MD	COUNTED BY	rob & Geraldin	EASTBOUND ROAD:	Reedie Drive
		INPUTED BY:	agan	**BIKES**	

Time Period	Turning Movements																		Total	PHF	Time Period
	Southbound Fern Street				Westbound Reedie Drive				Northbound 0				Eastbound Reedie Drive				North & South	East & West			
	1 Right	2 Thru	3 Left	Total	4 Right	5 Thru	6 Left	Total	7 Right	8 Thru	9 Left	Total	10 Right	11 Thru	12 Left	Total					
AM																					
6:30-6:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		6:30-6:45
6:45-7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		6:45-7:00
7:00-7:15	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	1	1		7:00-7:15
7:15-7:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		7:15-7:30
7:30-7:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		7:30-7:45
7:45-8:00	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	1	1		7:45-8:00
8:00-8:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		8:00-8:15
8:15-8:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		8:15-8:30
8:30-8:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		8:30-8:45
8:45-9:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		8:45-9:00
9:00-9:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		9:00-9:15
9:15-9:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		9:15-9:30
3 Hour Totals	**0**	**0**	**0**	**0**	**0**	**2**	**0**	**2**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**2**	**2**		
1 Hour Totals																					
6:30-7:30	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	1	1	0.25	6:30-7:30
6:45-7:45	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	1	1	0.25	6:45-7:45
7:00-8:00	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	2	2	0.50	7:00-8:00
7:15-8:15	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	1	1	0.25	7:15-8:15
7:30-8:30	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	1	1	0.25	7:30-8:30
7:45-8:45	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	1	1	0.25	7:45-8:45
8:00-9:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	8:00-9:00
8:15-9:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	8:15-9:15
8:30-9:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	8:30-9:30
AM Peak 7:00-8:00	**0**	**0**	**0**	**0**	**0**	**2**	**0**	**2**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**2**	**2**	**0.50**	**AM Peak 7:00-8:00**
PM																					
4:00-4:15	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1		4:00-4:15
4:15-4:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		4:15-4:30
4:30-4:45	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	1		4:30-4:45
4:45-5:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		4:45-5:00
5:00-5:15	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	1	0	1		5:00-5:15
5:15-5:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		5:15-5:30
5:30-5:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		5:30-5:45
5:45-6:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		5:45-6:00
6:00-6:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		6:00-6:15
6:15-6:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		6:15-6:30
6:30-6:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		6:30-6:45
6:45-7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		6:45-7:00
3 Hour Totals	**1**	**0**	**0**	**1**	**0**	**0**	**0**	**0**	**1**	**0**	**0**	**1**	**0**	**1**	**0**	**1**	**2**	**1**	**3**		
1 Hour Totals																					
4:00-5:00	1	0	0	1	0	0	0	0	0	0	0	0	0	1	0	1	1	1	2	0.50	4:00-5:00
4:15-5:15	0	0	0	0	0	0	0	0	1	0	0	1	0	1	0	1	1	1	2	0.50	4:15-5:15
4:30-5:30	0	0	0	0	0	0	0	0	1	0	0	1	0	1	0	1	1	1	2	0.50	4:30-5:30
4:45-5:45	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	1	0	1	0.25	4:45-5:45
5:00-6:00	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	1	0	1	0.25	5:00-6:00
5:15-6:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	5:15-6:15
5:30-6:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	5:30-6:30
5:45-6:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	5:45-6:45
6:00-7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	6:00-7:00
PM Peak 4:00-5:00	**1**	**0**	**0**	**1**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1**	**0**	**1**	**1**	**1**	**2**	**0.50**	**PM Peak 4:00-5:00**

Wells & Associates,Inc

McLean, Virginia

Existing Traffic Count

PROJECT:	Downtown Wheaton Mixed Use Development	DATE:	1/15/2015	SOUTHBOUND ROAD:	Triangle Lane
W & A JOB NO.:	p6393	DAY:	Thursday	NORTHBOUND ROAD:	0
INTERSECTION:	Reedie Dr. & Triangle Ln.	WEATHER:	clear	WESTBOUND ROAD:	Reedie Drive
LOCATION:	Montgomery Co.,MD	COUNTED BY	Di	EASTBOUND ROAD:	Reedie Drive
		INPUTED BY:	agan	**BIKES**	

Time Period	Turning Movements																		Total	PHF	Time Period
	Southbound Triangle Lane				Westbound Reedie Drive				Northbound 0				Eastbound Reedie Drive				North & South	East & West			
	1 Right	2 Thru	3 Left	Total	4 Right	5 Thru	6 Left	Total	7 Right	8 Thru	9 Left	Total	10 Right	11 Thru	12 Left	Total					
AM																					
6:30-6:45	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1		6:30-6:45
6:45-7:00	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1	0	1		6:45-7:00
7:00-7:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		7:00-7:15
7:15-7:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		7:15-7:30
7:30-7:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		7:30-7:45
7:45-8:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		7:45-8:00
8:00-8:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		8:00-8:15
8:15-8:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		8:15-8:30
8:30-8:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		8:30-8:45
8:45-9:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		8:45-9:00
9:00-9:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		9:00-9:15
9:15-9:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		9:15-9:30
3 Hour Totals	**0**	**1**	**0**	**1**	**0**	**0**	**0**	**0**	**0**	**1**	**0**	**1**	**0**	**0**	**0**	**0**	**2**	**0**	**2**		
1 Hour Totals																					
6:30-7:30	0	1	0	1	0	0	0	0	0	1	0	1	0	0	0	0	2	0	2	0.50	6:30-7:30
6:45-7:45	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1	0	1	0.25	6:45-7:45
7:00-8:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	7:00-8:00
7:15-8:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	7:15-8:15
7:30-8:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	7:30-8:30
7:45-8:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	7:45-8:45
8:00-9:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	8:00-9:00
8:15-9:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	8:15-9:15
8:30-9:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	8:30-9:30
AM Peak 6:30-7:30	**0**	**1**	**0**	**1**	**0**	**0**	**0**	**0**	**0**	**1**	**0**	**1**	**0**	**0**	**0**	**0**	**2**	**0**	**2**	**0.50**	**AM Peak 6:30-7:30**
PM																					
4:00-4:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		4:00-4:15
4:15-4:30	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1		4:15-4:30
4:30-4:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		4:30-4:45
4:45-5:00	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1		4:45-5:00
5:00-5:15	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1		5:00-5:15
5:15-5:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		5:15-5:30
5:30-5:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		5:30-5:45
5:45-6:00	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	1	1		5:45-6:00
6:00-6:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		6:00-6:15
6:15-6:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		6:15-6:30
6:30-6:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		6:30-6:45
6:45-7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		6:45-7:00
3 Hour Totals	**1**	**1**	**1**	**3**	**0**	**1**	**0**	**1**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**3**	**1**	**4**		
1 Hour Totals																					
4:00-5:00	1	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0.50	4:00-5:00
4:15-5:15	1	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	3	0	3	0.75	4:15-5:15
4:30-5:30	1	0	1	2	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0.50	4:30-5:30
4:45-5:45	1	0	1	2	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0.50	4:45-5:45
5:00-6:00	0	0	1	1	0	1	0	1	0	0	0	0	0	0	0	0	1	1	2	0.50	5:00-6:00
5:15-6:15	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	1	1	0.25	5:15-6:15
5:30-6:30	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	1	1	0.25	5:30-6:30
5:45-6:45	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	1	1	0.25	5:45-6:45
6:00-7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	6:00-7:00
PM Peak 4:15-5:15	**1**	**1**	**1**	**3**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**3**	**0**	**3**	**0.75**	**PM Peak 4:15-5:15**

Wells & Associates,Inc

McLean, Virginia

Existing Traffic Count

PROJECT:	Downtown Wheaton Mixed Use Development	DATE:	1/15/2015	SOUTHBOUND ROAD:	Grandview Avenue
W & A JOB NO.:	p6393	DAY:	Thursday	NORTHBOUND ROAD:	0
INTERSECTION:	Reedie Dr. & Grandview Ave.	WEATHER:	clear	WESTBOUND ROAD:	Reedie Drive
LOCATION:	Montgomery Co.,MD	COUNTED BY	Di	EASTBOUND ROAD:	Reedie Drive
		INPUTED BY:	agan	**BIKES**	

Time Period	Turning Movements																		Total	PHF	Time Period
	Southbound Grandview Avenue				Westbound Reedie Drive				Northbound 0				Eastbound Reedie Drive				North & South	East & West			
	1 Right	2 Thru	3 Left	Total	4 Right	5 Thru	6 Left	Total	7 Right	8 Thru	9 Left	Total	10 Right	11 Thru	12 Left	Total					
AM																					
6:30-6:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		6:30-6:45
6:45-7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		6:45-7:00
7:00-7:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		7:00-7:15
7:15-7:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		7:15-7:30
7:30-7:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		7:30-7:45
7:45-8:00	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1	0	1		7:45-8:00
8:00-8:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		8:00-8:15
8:15-8:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		8:15-8:30
8:30-8:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		8:30-8:45
8:45-9:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		8:45-9:00
9:00-9:15	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1	0	1		9:00-9:15
9:15-9:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		9:15-9:30
3 Hour Totals	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**2**	**0**	**2**	**0**	**0**	**0**	**0**	**2**	**0**	**2**		
1 Hour Totals																					
6:30-7:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	6:30-7:30
6:45-7:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	6:45-7:45
7:00-8:00	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1	0	1	0.25	7:00-8:00
7:15-8:15	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1	0	1	0.25	7:15-8:15
7:30-8:30	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1	0	1	0.25	7:30-8:30
7:45-8:45	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1	0	1	0.25	7:45-8:45
8:00-9:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	8:00-9:00
8:15-9:15	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1	0	1	0.25	8:15-9:15
8:30-9:30	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1	0	1	0.25	8:30-9:30
AM Peak 7:00-8:00	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1**	**0**	**1**	**0**	**0**	**0**	**0**	**1**	**0**	**1**	**0.25**	**AM Peak 7:00-8:00**
PM																					
4:00-4:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		4:00-4:15
4:15-4:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		4:15-4:30
4:30-4:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		4:30-4:45
4:45-5:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		4:45-5:00
5:00-5:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		5:00-5:15
5:15-5:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		5:15-5:30
5:30-5:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		5:30-5:45
5:45-6:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		5:45-6:00
6:00-6:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		6:00-6:15
6:15-6:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		6:15-6:30
6:30-6:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		6:30-6:45
6:45-7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		6:45-7:00
3 Hour Totals	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**		
1 Hour Totals																					
4:00-5:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	4:00-5:00
4:15-5:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	4:15-5:15
4:30-5:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	4:30-5:30
4:45-5:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	4:45-5:45
5:00-6:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	5:00-6:00
5:15-6:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	5:15-6:15
5:30-6:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	5:30-6:30
5:45-6:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	5:45-6:45
6:00-7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	6:00-7:00
PM Peak 4:00-5:00	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**	**PM Peak 4:00-5:00**

Wells & Associates,Inc

McLean, Virginia

Existing Traffic Count

PROJECT:	Downtown Wheaton Mixed Use Development	DATE:	1/15/2015	SOUTHBOUND ROAD:	Grandview Avenue
W & A JOB NO.:	p6393	DAY:	Thursday	NORTHBOUND ROAD:	Grandview Avenue
INTERSECTION:	Grandview Ave. & Ennalls Ave.	WEATHER:	clear	WESTBOUND ROAD:	Ennalls Avenue
LOCATION:	Montgomery Co.,MD	COUNTED BY	Damir & Marica	EASTBOUND ROAD:	Ennalls Avenue
		INPUTED BY:	agan	**BIKES**	

Time Period	Turning Movements																		Total	PHF	Time Period
	Southbound Grandview Avenue				Westbound Ennalls Avenue				Northbound Grandview Avenue				Eastbound Ennalls Avenue				North & South	East & West			
	1 Right	2 Thru	3 Left	Total	4 Right	5 Thru	6 Left	Total	7 Right	8 Thru	9 Left	Total	10 Right	11 Thru	12 Left	Total					
AM																					
6:30-6:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		6:30-6:45
6:45-7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		6:45-7:00
7:00-7:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		7:00-7:15
7:15-7:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		7:15-7:30
7:30-7:45	0	1	0	1	0	0	0	0	0	0	0	0	0	1	0	1	1	1	2		7:30-7:45
7:45-8:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		7:45-8:00
8:00-8:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		8:00-8:15
8:15-8:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		8:15-8:30
8:30-8:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		8:30-8:45
8:45-9:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		8:45-9:00
9:00-9:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		9:00-9:15
9:15-9:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		9:15-9:30
3 Hour Totals	**0**	**1**	**0**	**1**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1**	**0**	**1**	**1**	**1**	**2**		
1 Hour Totals																					
6:30-7:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	6:30-7:30
6:45-7:45	0	1	0	1	0	0	0	0	0	0	0	0	0	1	0	1	1	1	2	0.25	6:45-7:45
7:00-8:00	0	1	0	1	0	0	0	0	0	0	0	0	0	1	0	1	1	1	2	0.25	7:00-8:00
7:15-8:15	0	1	0	1	0	0	0	0	0	0	0	0	0	1	0	1	1	1	2	0.25	7:15-8:15
7:30-8:30	0	1	0	1	0	0	0	0	0	0	0	0	0	1	0	1	1	1	2	0.25	7:30-8:30
7:45-8:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	7:45-8:45
8:00-9:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	8:00-9:00
8:15-9:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	8:15-9:15
8:30-9:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	8:30-9:30
AM Peak 6:45-7:45	**0**	**1**	**0**	**1**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1**	**0**	**1**	**1**	**1**	**2**	**0.25**	**AM Peak 6:45-7:45**
PM																					
4:00-4:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		4:00-4:15
4:15-4:30	0	0	1	1	0	0	0	0	0	0	0	0	0	1	0	1	1	1	2		4:15-4:30
4:30-4:45	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	1	1		4:30-4:45
4:45-5:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		4:45-5:00
5:00-5:15	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	1	1		5:00-5:15
5:15-5:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		5:15-5:30
5:30-5:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		5:30-5:45
5:45-6:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		5:45-6:00
6:00-6:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		6:00-6:15
6:15-6:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		6:15-6:30
6:30-6:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		6:30-6:45
6:45-7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		6:45-7:00
3 Hour Totals	**0**	**0**	**1**	**1**	**1**	**0**	**1**	**2**	**0**	**0**	**0**	**0**	**0**	**1**	**0**	**1**	**1**	**3**	**4**		
1 Hour Totals																					
4:00-5:00	0	0	1	1	1	0	0	1	0	0	0	0	0	1	0	1	1	2	3	0.38	4:00-5:00
4:15-5:15	0	0	1	1	1	0	1	2	0	0	0	0	0	1	0	1	1	3	4	0.50	4:15-5:15
4:30-5:30	0	0	0	0	1	0	1	2	0	0	0	0	0	0	0	0	0	2	2	0.50	4:30-5:30
4:45-5:45	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	1	1	0.25	4:45-5:45
5:00-6:00	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	1	1	0.25	5:00-6:00
5:15-6:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	5:15-6:15
5:30-6:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	5:30-6:30
5:45-6:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	5:45-6:45
6:00-7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	6:00-7:00
PM Peak 4:15-5:15	**0**	**0**	**1**	**1**	**1**	**0**	**1**	**2**	**0**	**0**	**0**	**0**	**0**	**1**	**0**	**1**	**1**	**3**	**4**	**0.50**	**PM Peak 4:15-5:15**

Wells & Associates,Inc

McLean, Virginia

Existing Traffic Count

PROJECT:	Downtown Wheaton Mixed Use Development	DATE:	1/15/2015	SOUTHBOUND ROAD:	Grandview Avenue
W & A JOB NO.:	p6393	DAY:	Thursday	NORTHBOUND ROAD:	Grandview Avenue
INTERSECTION:	Grandview Ave. & Site Driveway - North	WEATHER:	clear	WESTBOUND ROAD:	Site Driveway - North
LOCATION:	Montgomery Co.,MD	COUNTED BY	Matt	EASTBOUND ROAD:	0
		INPUTED BY:	agan	**BIKES**	

Time Period	Turning Movements																		Total	PHF	Time Period
	Southbound Grandview Avenue				Westbound Site Driveway - North				Northbound Grandview Avenue				Eastbound 0				North & South	East & West			
	1 Right	2 Thru	3 Left	Total	4 Right	5 Thru	6 Left	Total	7 Right	8 Thru	9 Left	Total	10 Right	11 Thru	12 Left	Total					
AM																					
6:30-6:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		6:30-6:45
6:45-7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		6:45-7:00
7:00-7:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		7:00-7:15
7:15-7:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		7:15-7:30
7:30-7:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		7:30-7:45
7:45-8:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		7:45-8:00
8:00-8:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		8:00-8:15
8:15-8:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		8:15-8:30
8:30-8:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		8:30-8:45
8:45-9:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		8:45-9:00
9:00-9:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		9:00-9:15
9:15-9:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		9:15-9:30
3 Hour Totals	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**		
1 Hour Totals																					
6:30-7:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	6:30-7:30
6:45-7:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	6:45-7:45
7:00-8:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	7:00-8:00
7:15-8:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	7:15-8:15
7:30-8:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	7:30-8:30
7:45-8:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	7:45-8:45
8:00-9:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	8:00-9:00
8:15-9:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	8:15-9:15
8:30-9:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	8:30-9:30
AM Peak 6:30-7:30	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**	**AM Peak 6:30-7:30**
PM																					
4:00-4:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		4:00-4:15
4:15-4:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		4:15-4:30
4:30-4:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		4:30-4:45
4:45-5:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		4:45-5:00
5:00-5:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		5:00-5:15
5:15-5:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		5:15-5:30
5:30-5:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		5:30-5:45
5:45-6:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		5:45-6:00
6:00-6:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		6:00-6:15
6:15-6:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		6:15-6:30
6:30-6:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		6:30-6:45
6:45-7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		6:45-7:00
3 Hour Totals	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**		
1 Hour Totals																					
4:00-5:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	4:00-5:00
4:15-5:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	4:15-5:15
4:30-5:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	4:30-5:30
4:45-5:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	4:45-5:45
5:00-6:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	5:00-6:00
5:15-6:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	5:15-6:15
5:30-6:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	5:30-6:30
5:45-6:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	5:45-6:45
6:00-7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	6:00-7:00
PM Peak 4:00-5:00	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**	**PM Peak 4:00-5:00**

Wells & Associates,Inc

McLean, Virginia

Existing Traffic Count

PROJECT:	Downtown Wheaton Mixed Use Development	DATE:	1/15/2015	SOUTHBOUND ROAD:	Grandview Avenue
W & A JOB NO.:	p6393	DAY:	Thursday	NORTHBOUND ROAD:	Grandview Avenue
INTERSECTION:	Grandview Ave. & Site Driveway - South	WEATHER:	clear	WESTBOUND ROAD:	Site Driveway - South
LOCATION:	Montgomery Co.,MD	COUNTED BY	Majda	EASTBOUND ROAD:	0
		INPUTED BY:	agan	**BIKES**	

Time Period	Turning Movements																		Total	PHF	Time Period
	Southbound Grandview Avenue				Westbound Site Driveway - South				Northbound Grandview Avenue				Eastbound 0				North & South	East & West			
	1 Right	2 Thru	3 Left	Total	4 Right	5 Thru	6 Left	Total	7 Right	8 Thru	9 Left	Total	10 Right	11 Thru	12 Left	Total					
AM																					
6:30-6:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		6:30-6:45
6:45-7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		6:45-7:00
7:00-7:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		7:00-7:15
7:15-7:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		7:15-7:30
7:30-7:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		7:30-7:45
7:45-8:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		7:45-8:00
8:00-8:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		8:00-8:15
8:15-8:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		8:15-8:30
8:30-8:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		8:30-8:45
8:45-9:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		8:45-9:00
9:00-9:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		9:00-9:15
9:15-9:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		9:15-9:30
3 Hour Totals	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**		
1 Hour Totals																					
6:30-7:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	6:30-7:30
6:45-7:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	6:45-7:45
7:00-8:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	7:00-8:00
7:15-8:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	7:15-8:15
7:30-8:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	7:30-8:30
7:45-8:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	7:45-8:45
8:00-9:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	8:00-9:00
8:15-9:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	8:15-9:15
8:30-9:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	8:30-9:30
AM Peak 6:30-7:30	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**	**AM Peak 6:30-7:30**
PM																					
4:00-4:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		4:00-4:15
4:15-4:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		4:15-4:30
4:30-4:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		4:30-4:45
4:45-5:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		4:45-5:00
5:00-5:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		5:00-5:15
5:15-5:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		5:15-5:30
5:30-5:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		5:30-5:45
5:45-6:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		5:45-6:00
6:00-6:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		6:00-6:15
6:15-6:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		6:15-6:30
6:30-6:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		6:30-6:45
6:45-7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		6:45-7:00
3 Hour Totals	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**		
1 Hour Totals																					
4:00-5:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	4:00-5:00
4:15-5:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	4:15-5:15
4:30-5:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	4:30-5:30
4:45-5:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	4:45-5:45
5:00-6:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	5:00-6:00
5:15-6:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	5:15-6:15
5:30-6:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	5:30-6:30
5:45-6:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	5:45-6:45
6:00-7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	6:00-7:00
PM Peak 4:00-5:00	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**	**PM Peak 4:00-5:00**

Wells & Associates,Inc

McLean, Virginia

Existing Traffic Count

PROJECT:	Downtown Wheaton Mixed Use Development	DATE:	1/15/2015	SOUTHBOUND ROAD:	Triangle Lane
W & A JOB NO.:	p6393	DAY:	Thursday	NORTHBOUND ROAD:	Triangle Lane
INTERSECTION:	Triangle Ln. & Site Driveway - North	WEATHER:	clear	WESTBOUND ROAD:	0
LOCATION:	Montgomery Co.,MD	COUNTED BY	Matt	EASTBOUND ROAD:	Site Driveway - North
		INPUTED BY:	agan	**BIKES**	

Time Period	Turning Movements																		Total	PHF	Time Period
	Southbound Triangle Lane				Westbound 0				Northbound Triangle Lane				Eastbound Site Driveway - North				North & South	East & West			
	1 Right	2 Thru	3 Left	Total	4 Right	5 Thru	6 Left	Total	7 Right	8 Thru	9 Left	Total	10 Right	11 Thru	12 Left	Total					
AM																					
6:30-6:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		6:30-6:45
6:45-7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		6:45-7:00
7:00-7:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		7:00-7:15
7:15-7:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		7:15-7:30
7:30-7:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		7:30-7:45
7:45-8:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		7:45-8:00
8:00-8:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		8:00-8:15
8:15-8:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		8:15-8:30
8:30-8:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		8:30-8:45
8:45-9:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		8:45-9:00
9:00-9:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		9:00-9:15
9:15-9:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		9:15-9:30
3 Hour Totals	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**		
1 Hour Totals																					
6:30-7:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	6:30-7:30
6:45-7:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	6:45-7:45
7:00-8:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	7:00-8:00
7:15-8:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	7:15-8:15
7:30-8:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	7:30-8:30
7:45-8:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	7:45-8:45
8:00-9:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	8:00-9:00
8:15-9:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	8:15-9:15
8:30-9:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	8:30-9:30
AM Peak 6:30-7:30	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**	**AM Peak 6:30-7:30**
PM																					
4:00-4:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		4:00-4:15
4:15-4:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		4:15-4:30
4:30-4:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		4:30-4:45
4:45-5:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		4:45-5:00
5:00-5:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		5:00-5:15
5:15-5:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		5:15-5:30
5:30-5:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		5:30-5:45
5:45-6:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		5:45-6:00
6:00-6:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		6:00-6:15
6:15-6:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		6:15-6:30
6:30-6:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		6:30-6:45
6:45-7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		6:45-7:00
3 Hour Totals	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**		
1 Hour Totals																					
4:00-5:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	4:00-5:00
4:15-5:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	4:15-5:15
4:30-5:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	4:30-5:30
4:45-5:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	4:45-5:45
5:00-6:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	5:00-6:00
5:15-6:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	5:15-6:15
5:30-6:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	5:30-6:30
5:45-6:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	5:45-6:45
6:00-7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	6:00-7:00
PM Peak 4:00-5:00	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**	**PM Peak 4:00-5:00**

Wells & Associates,Inc

McLean, Virginia

Existing Traffic Count

PROJECT:	Downtown Wheaton Mixed Use Development	DATE:	1/15/2015	SOUTHBOUND ROAD:	Triangle Lane
W & A JOB NO.:	p6393	DAY:	Thursday	NORTHBOUND ROAD:	Triangle Lane
INTERSECTION:	Triangle Ln. & Site Driveway - South	WEATHER:	clear	WESTBOUND ROAD:	0
LOCATION:	Montgomery Co.,MD	COUNTED BY	Majda	EASTBOUND ROAD:	Site Driveway - South
		INPUTED BY:	agan	**BIKES**	

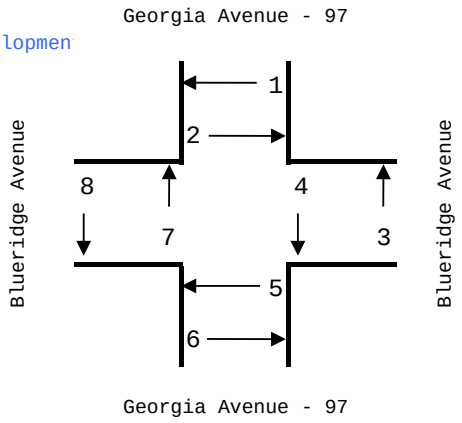
Time Period	Turning Movements																		Total	PHF	Time Period
	Southbound Triangle Lane				Westbound 0				Northbound Triangle Lane				Eastbound Site Driveway - South				North & South	East & West			
	1 Right	2 Thru	3 Left	Total	4 Right	5 Thru	6 Left	Total	7 Right	8 Thru	9 Left	Total	10 Right	11 Thru	12 Left	Total					
AM																					
6:30-6:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		6:30-6:45
6:45-7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		6:45-7:00
7:00-7:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		7:00-7:15
7:15-7:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		7:15-7:30
7:30-7:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		7:30-7:45
7:45-8:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		7:45-8:00
8:00-8:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		8:00-8:15
8:15-8:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		8:15-8:30
8:30-8:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		8:30-8:45
8:45-9:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		8:45-9:00
9:00-9:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		9:00-9:15
9:15-9:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		9:15-9:30
3 Hour Totals	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**		
1 Hour Totals																					
6:30-7:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	6:30-7:30
6:45-7:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	6:45-7:45
7:00-8:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	7:00-8:00
7:15-8:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	7:15-8:15
7:30-8:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	7:30-8:30
7:45-8:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	7:45-8:45
8:00-9:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	8:00-9:00
8:15-9:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	8:15-9:15
8:30-9:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	8:30-9:30
AM Peak 6:30-7:30	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**	**AM Peak 6:30-7:30**
PM																					
4:00-4:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		4:00-4:15
4:15-4:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		4:15-4:30
4:30-4:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		4:30-4:45
4:45-5:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		4:45-5:00
5:00-5:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		5:00-5:15
5:15-5:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		5:15-5:30
5:30-5:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		5:30-5:45
5:45-6:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		5:45-6:00
6:00-6:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		6:00-6:15
6:15-6:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		6:15-6:30
6:30-6:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		6:30-6:45
6:45-7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		6:45-7:00
3 Hour Totals	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**		
1 Hour Totals																					
4:00-5:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	4:00-5:00
4:15-5:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	4:15-5:15
4:30-5:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	4:30-5:30
4:45-5:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	4:45-5:45
5:00-6:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	5:00-6:00
5:15-6:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	5:15-6:15
5:30-6:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	5:30-6:30
5:45-6:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	5:45-6:45
6:00-7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	6:00-7:00
PM Peak 4:00-5:00	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0.00**	**PM Peak 4:00-5:00**

Wells & Associates,Inc
McLean, Virginia

Pedestrian Volume Survey

North

Project Name:	Downtown Wheaton Mixed Use Developmen
Project Number:	p6393
Location:	Montgomery Co.,MD
Intersection:	Georgia Ave. & Blueridge Ave
Weather:	clear
Date:	1/13/2015
Surveyor:	Tyler,Austin & Amina



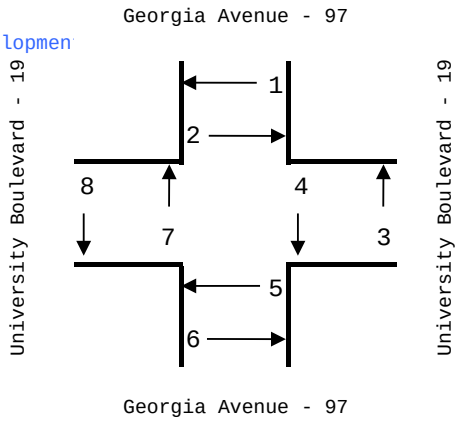
TIME	Movement							
	1	2	3	4	5	6	7	8
AM								
6:30-6:45		1		1	2			2
6:45-7:00				1				
7:00-7:15				1		1	1	
7:15-7:30		1		1	1	1		
7:30-7:45		1		1				1
7:45-8:00	1			3			2	2
8:00-8:15	5	1						3
8:15-8:30		1		3	1	2		1
8:30-8:45		2	1	1		3	1	2
8:45-9:00	2		1	6	1	2	2	
9:00-9:15				1				
9:15-9:30		2	3	7				
PM								
4:00-4:15	1	2	2	5	1	1	2	2
4:15-4:30		2	1	2				1
4:30-4:45			2	1			1	6
4:45-5:00	1	1	3		2		1	1
5:00-5:15		2	4	1		2	2	
5:15-5:30	1		1	1	1		2	
5:30-5:45	3		2		1	1	3	
5:45-6:00					3		2	
6:00-6:15					1		4	
6:15-6:30	1					6	1	4
6:30-6:45	1						5	1
6:45-7:00		2		1				

Wells & Associates,Inc
McLean, Virginia

Pedestrian Volume Survey

North

Project Name:	Downtown Wheaton Mixed Use Developmen
Project Number:	p6393
Location:	Montgomery Co.,MD
Intersection:	Georgia Ave. & University Bl
Weather:	clear
Date:	1/15/2015
Surveyor:	Zilko,Demo & Arm



TIME	Movement							
	1	2	3	4	5	6	7	8
AM								
6:30-6:45		2			1			2
6:45-7:00	2		3	6			1	2
7:00-7:15	2		1	1	1		3	1
7:15-7:30	3	3	4	1			1	1
7:30-7:45	4	1	1	1		1		6
7:45-8:00	1		4	3	3		4	1
8:00-8:15	1		1	1		1	2	2
8:15-8:30				6		2	2	3
8:30-8:45	2	1			1	1		
8:45-9:00		2	2	7	4	2	2	1
9:00-9:15	2	7	2	6	5	1	5	3
9:15-9:30	2	4	3	1		4	4	5
PM								
4:00-4:15	10	7		9		7	2	6
4:15-4:30	4	7	1	2	2	7	2	2
4:30-4:45	3	3	4		5	2	2	4
4:45-5:00	5	9	5	2	4	8	4	5
5:00-5:15	4	8	6	3	5	4	2	4
5:15-5:30	16	6	4	4	4	6	3	3
5:30-5:45	4	3	2	6	3	7	2	4
5:45-6:00	8	2	3	7	3	6	4	5
6:00-6:15	4	4	4	6	2	8	5	3
6:15-6:30	5	6	5	4	4	5	3	2
6:30-6:45	3	8	3	3	2	4	2	2
6:45-7:00	2	3	1	1	2	3	1	2

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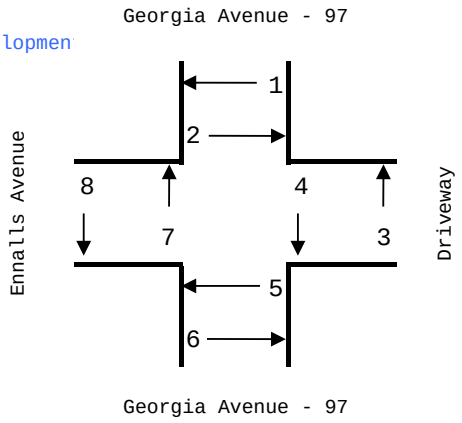
McLean, Virginia

Pedestrian Volume Survey

North

Project Name:	Downtown Wheaton Mixed Use Developmen
Project Number:	p6393
Location:	Montgomery Co.,MD
Intersection:	Georgia Ave. & Ennalls Ave.
Weather:	clear
Date:	1/15/2015
Surveyor:	Gina,Dak & Lea



TIME	Movement							
	1	2	3	4	5	6	7	8
AM								
6:30-6:45				3				2
6:45-7:00			3	1			1	2
7:00-7:15			3				1	1
7:15-7:30			2				1	
7:30-7:45				3		1	2	7
7:45-8:00	1		1	3				1
8:00-8:15				1			2	3
8:15-8:30				6			2	2
8:30-8:45			1			1	4	
8:45-9:00				4		1	1	1
9:00-9:15				2			5	4
9:15-9:30			4		2		1	5
PM								
4:00-4:15			2	9	2		3	6
4:15-4:30			1	3		1	2	6
4:30-4:45			2	4	1	3	5	10
4:45-5:00			2	1	1		1	
5:00-5:15			7	7	5		5	8
5:15-5:30				2	2		7	6
5:30-5:45				1		1	2	6
5:45-6:00		1	8	2			6	3
6:00-6:15			10	6	1		2	6
6:15-6:30			6		1		2	10
6:30-6:45			3	2		1	5	
6:45-7:00			3	1	2	2	1	1

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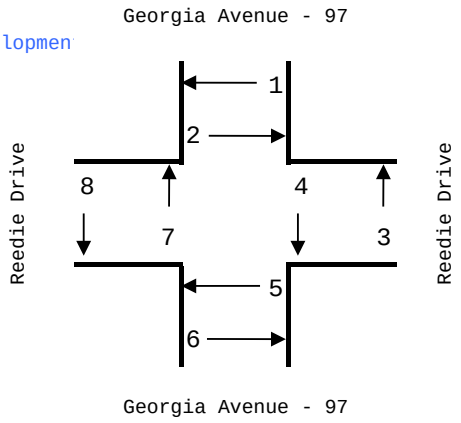
Pedestrian Volume Survey

North

Project Name:	Downtown Wheaton Mixed Use Developmen
Project Number:	p6393
Location:	Montgomery Co.,MD
Intersection:	Georgia Ave. & Reedie Dr..
Weather:	clear
Date:	1/15/2015
Surveyor:	Luz,Mario & Irman



TIME	Movement							
	1	2	3	4	5	6	7	8
AM								
6:30-6:45	5	4	2	7	1		4	2
6:45-7:00	11	3	5	12	3	1	3	3
7:00-7:15	16	4	5	19	1	1	6	3
7:15-7:30	12	1	1	4			2	1
7:30-7:45	9	1	3	19	3	1	4	12
7:45-8:00	12	3	2	17	3		12	10
8:00-8:15	6	2	5	10	2		2	3
8:15-8:30	5	5	8	15	2	5	4	11
8:30-8:45	13	3	1	10	3	4	5	4
8:45-9:00	4	5	2	10	1	2	6	11
9:00-9:15	9	4	4	9	3	3	14	3
9:15-9:30	6	9	1	9	1	2	4	1
PM								
4:00-4:15	5	6	7	5	4	5	9	4
4:15-4:30	3	10	11	15	5	1	7	9
4:30-4:45	7	7	12	6	1	7	10	12
4:45-5:00	3	15	11	4	4	6	15	6
5:00-5:15	3	5	15	6	2	6	17	7
5:15-5:30	2	9	12	7	2	2	9	3
5:30-5:45	12	3	13	12	3	2	10	7
5:45-6:00	18	6	32	24	9	4	10	10
6:00-6:15	4	4	15	4	1	2	5	4
6:15-6:30	1	5	21	21	4	8	4	4
6:30-6:45	1	17	30	15	1	3	15	2
6:45-7:00	10	12	18	10	6	8	11	3

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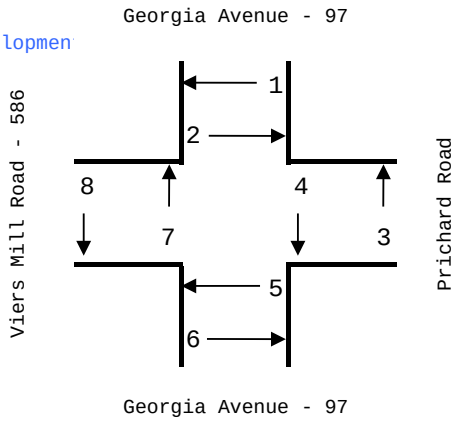
Pedestrian Volume Survey

North

Project Name:	Downtown Wheaton Mixed Use Developmen
Project Number:	p6393
Location:	Montgomery Co.,MD
Intersection:	Georgia Ave. & Viers Mill Rd
Weather:	clear
Date:	1/13/2015
Surveyor:	Victor Yajaira & Van



TIME	Movement							
	1	2	3	4	5	6	7	8
AM								
6:30-6:45	1	2	4	2				
6:45-7:00	3	3	3	3			1	
7:00-7:15	1	2	3	2				
7:15-7:30	2		2	2			2	
7:30-7:45	1	3	2	1			1	
7:45-8:00	2	1	1	3				
8:00-8:15	1	3	2	2			1	
8:15-8:30	2	2	3	3			1	
8:30-8:45	2	3	4	3			3	
8:45-9:00	3	2	3	2			2	
9:00-9:15	2	4	2	1			1	
9:15-9:30	2	3	2	3				
PM								
4:00-4:15	3	2	2	4			1	1
4:15-4:30	2	4	2	3			1	2
4:30-4:45	1	3	1	4			2	2
4:45-5:00	2	4	2	5				3
5:00-5:15	1	3	1	4			1	2
5:15-5:30	2	5	3	3				1
5:30-5:45	1	3	1	2			3	2
5:45-6:00	1	4	2	3			1	3
6:00-6:15	2	4	3	5			1	1
6:15-6:30	1	2	2	4			2	2
6:30-6:45	3	3	3	5			3	1
6:45-7:00	2	3	4	3			2	2

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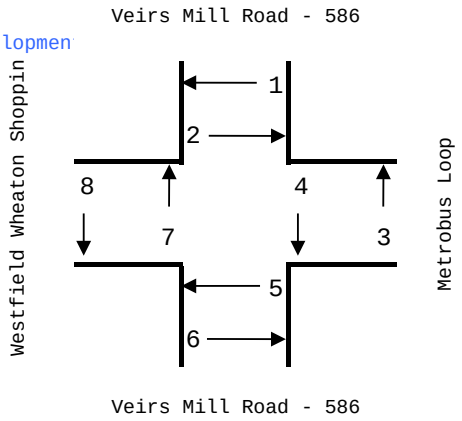
Pedestrian Volume Survey

North

Project Name:	Downtown Wheaton Mixed Use Developmen
Project Number:	p6393
Location:	Montgomery Co.,MD
Intersection:	Veirs Mill Rd. & Metrobus Lo
Weather:	clear
Date:	1/13/2015
Surveyor:	Irman,Amar & Bi



TIME	Movement							
	1	2	3	4	5	6	7	8
AM								
6:30-6:45	24	5	7	1	1	3		
6:45-7:00	17	4	6		7		2	
7:00-7:15	10	7	6		1	4	1	1
7:15-7:30	8	30	5		1	2	5	2
7:30-7:45	4	27	3		3	5	2	1
7:45-8:00	10	26	7	4	2	4	2	1
8:00-8:15	11	21	4		6	7	1	1
8:15-8:30	10	8	2	1	3	6		1
8:30-8:45	22	11		1	13	2		
8:45-9:00	22	16	6		3	4	1	1
9:00-9:15	12	6	1				2	2
9:15-9:30	22	8	5	1	4	1	1	1
PM								
4:00-4:15	23	27	4	1	9	4		
4:15-4:30	20	31	2		9	4	1	
4:30-4:45	25	33			4	1		
4:45-5:00	18	26	4	4	14	5	2	3
5:00-5:15	16	22	3	5	11	2	4	1
5:15-5:30	17	50	1	5	8	4	2	2
5:30-5:45	13	26	1		12	3	4	2
5:45-6:00	14	17			12	3	1	1
6:00-6:15	21	27	2		15	5	4	
6:15-6:30	13	14	1	2	11	3	3	1
6:30-6:45	13	10	2		7	5	5	1
6:45-7:00	19	13	1	1	9	4	2	3

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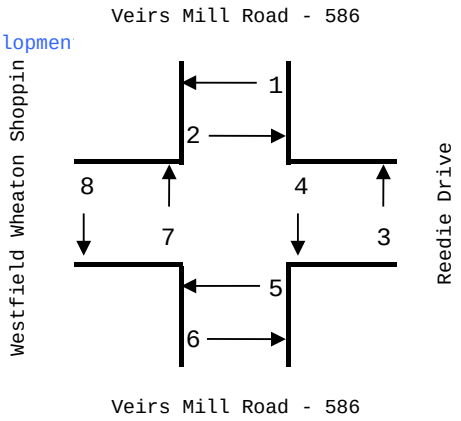
Pedestrian Volume Survey

North

Project Name:	Downtown Wheaton Mixed Use Developmen
Project Number:	p6393
Location:	Montgomery Co.,MD
Intersection:	Veirs Mill Rd. & Grandview A
Weather:	clear
Date:	1/15/2015
Surveyor:	Whitney,Am & Dom



TIME	Movement							
	1	2	3	4	5	6	7	8
AM								
6:30-6:45			1	2	5	4		
6:45-7:00	3		2	2	4	4		1
7:00-7:15	1			3		8	1	
7:15-7:30	1		1	3	1	13		2
7:30-7:45	2	2	1	3	3	9	1	3
7:45-8:00				5	2	9		2
8:00-8:15		1		5	2	16		
8:15-8:30	1	1	2	1	3	17	1	1
8:30-8:45	2	1	1	1	3	8	2	1
8:45-9:00	2	1	2	2	5	7	1	
9:00-9:15	2	1		3	6	13	2	1
9:15-9:30	2	2	1	2	9	15		
PM								
4:00-4:15	4		6	3	12	9	1	
4:15-4:30	5	6	7	3	8	5	1	2
4:30-4:45	10	5	3	5	10	3	1	
4:45-5:00	7	6		5	4	3	3	
5:00-5:15	5	4	5	5	7	3	2	2
5:15-5:30	1	3	5	4	3	6		2
5:30-5:45	6	3	7	2	4	3	1	
5:45-6:00	5	4	7	1	1		2	1
6:00-6:15	6	2		5	8	3	1	1
6:15-6:30	3	2		5	3	4	4	2
6:30-6:45	1	4	2	1	1		2	
6:45-7:00			1	2	5	1	1	

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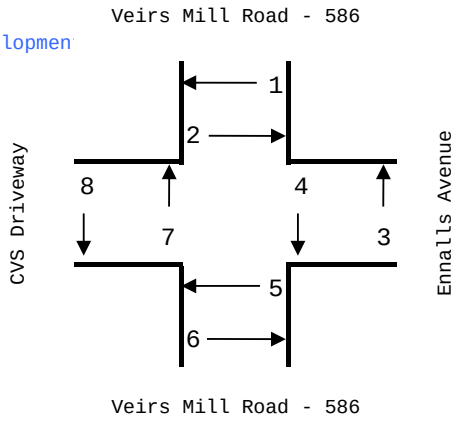
Pedestrian Volume Survey

North

Project Name:	Downtown Wheaton Mixed Use Developmen
Project Number:	p6393
Location:	Montgomery Co.,MD
Intersection:	Veirs Mill Rd. & Ennalls Ave
Weather:	clear
Date:	1/15/2015
Surveyor:	Metin,Derick & Rick



TIME	Movement							
	1	2	3	4	5	6	7	8
AM								
6:30-6:45		1	1	2		1		
6:45-7:00				1	1		1	1
7:00-7:15				1				
7:15-7:30			1	3	1			
7:30-7:45				1				
7:45-8:00		1		2				1
8:00-8:15			1	2	2			1
8:15-8:30				1	1	1		
8:30-8:45				2				
8:45-9:00			1	2		3	1	
9:00-9:15			1	2		1		1
9:15-9:30								
PM								
4:00-4:15		2	1	2				
4:15-4:30			2	2	1			
4:30-4:45	2	3	3	1	3		1	1
4:45-5:00	1	4	3	4	1			
5:00-5:15	1	1	1	3	1	1		1
5:15-5:30		1	1	2	3			
5:30-5:45		2	1	2	1		1	1
5:45-6:00	1	2	5	1			1	
6:00-6:15		1	6	4	2	1	3	
6:15-6:30		1	2	1		1	1	1
6:30-6:45			1	2			2	
6:45-7:00		2	1	4	1	2		

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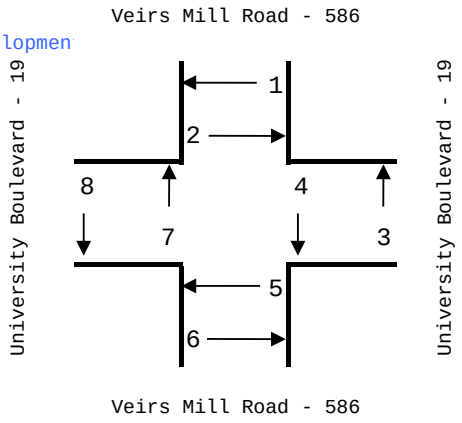
Pedestrian Volume Survey

North

Project Name:	Downtown Wheaton Mixed Use Developmen
Project Number:	p6393
Location:	Montgomery Co.,MD
Intersection:	Veirs Mill Rd. & University
Weather:	clear
Date:	1/15/2015
Surveyor:	Tyler,Austin Troy



TIME	Movement							
	1	2	3	4	5	6	7	8
AM								
6:30-6:45	3	1					1	1
6:45-7:00	1	2		1	1	1	1	
7:00-7:15	3	3		1	1		2	1
7:15-7:30		3		3		1	2	
7:30-7:45	11	3	1			1	1	1
7:45-8:00	3	2		3				1
8:00-8:15	2	3		4		1	2	1
8:15-8:30		2				1	1	
8:30-8:45	2	3	1	1		4		1
8:45-9:00	2	7		1	1	1	4	
9:00-9:15	1			1		3		
9:15-9:30	6	1		1		2	1	
PM								
4:00-4:15	4	3	3	2	2	1	2	1
4:15-4:30	2	2	1	2	6	6	3	
4:30-4:45	2	6	2	2	2	19	5	
4:45-5:00	1	8	1	6	4	4	3	3
5:00-5:15	3	8	2	6	3	7	6	2
5:15-5:30	2	3	6	4	2	4	1	1
5:30-5:45	3	5	4	1	1	11	6	2
5:45-6:00	2	2		4	2	4	6	2
6:00-6:15	3	5	4	1	3	2	3	1
6:15-6:30	1	1	5	1	4	4	9	2
6:30-6:45	4	2		1	2	5	2	1
6:45-7:00	1	1	1					1

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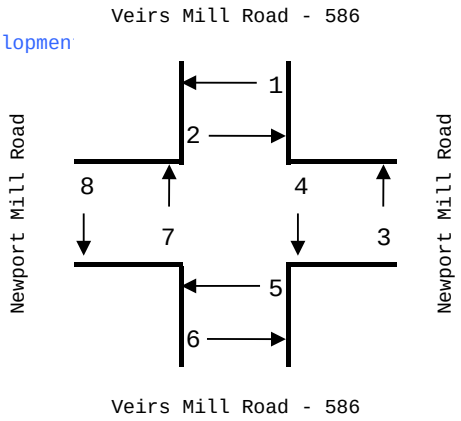
Pedestrian Volume Survey

North

Project Name:	Downtown Wheaton Mixed Use Developmen
Project Number:	p6393
Location:	Montgomery Co.,MD
Intersection:	Veirs Mill Rd. & Newport Mil
Weather:	rain
Date:	1/13/2015
Surveyor:	Gina & Boddie



TIME	Movement							
	1	2	3	4	5	6	7	8
AM								
6:30-6:45			1	3	1	2	1	
6:45-7:00						5	1	1
7:00-7:15				1	6	1		
7:15-7:30			2	1	7	1		
7:30-7:45			2	2	4			
7:45-8:00								1
8:00-8:15			2	1			1	
8:15-8:30				2	1		1	1
8:30-8:45					1			1
8:45-9:00					1			
9:00-9:15				1	1			3
9:15-9:30				2				
PM								
4:00-4:15			1		2	2		
4:15-4:30						4		
4:30-4:45					1			
4:45-5:00			2		2	1		
5:00-5:15					3		1	
5:15-5:30			3		3	3		
5:30-5:45					1			1
5:45-6:00			3		2			
6:00-6:15			3		2			
6:15-6:30				2	2			
6:30-6:45				2	1	1		
6:45-7:00								

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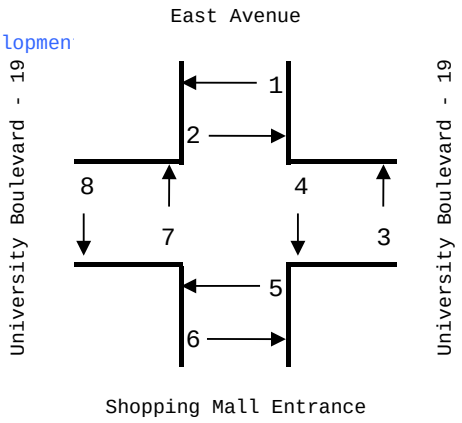
Pedestrian Volume Survey

North

Project Name:	Downtown Wheaton Mixed Use Developmen
Project Number:	p6393
Location:	Montgomery Co.,MD
Intersection:	University Blvd. & East Ave.
Weather:	Victor & Yajaira
Date:	1/15/2015
Surveyor:	0



TIME	Movement							
	1	2	3	4	5	6	7	8
AM								
6:30-6:45			1	1	1	1	2	
6:45-7:00		2	1	1	1		1	
7:00-7:15	1	1			1			
7:15-7:30		1			1			
7:30-7:45	2					1		
7:45-8:00	4	2			2			
8:00-8:15	2	1	1	1				
8:15-8:30	1					1		
8:30-8:45	3	3			2		1	2
8:45-9:00	2		1	1	2	1	1	1
9:00-9:15		1	1	1	2			1
9:15-9:30	1	1			3		3	2
PM								
4:00-4:15			1				1	1
4:15-4:30					3	3	3	3
4:30-4:45						26	4	1
4:45-5:00	2					2	2	1
5:00-5:15	1		1	1	1	3	6	
5:15-5:30		1		1	1	7	3	2
5:30-5:45		1	1	1	1	1	1	
5:45-6:00		1	1	1	1	2		
6:00-6:15				1	1		2	1
6:15-6:30		1					3	3
6:30-6:45			2					2
6:45-7:00	1						2	

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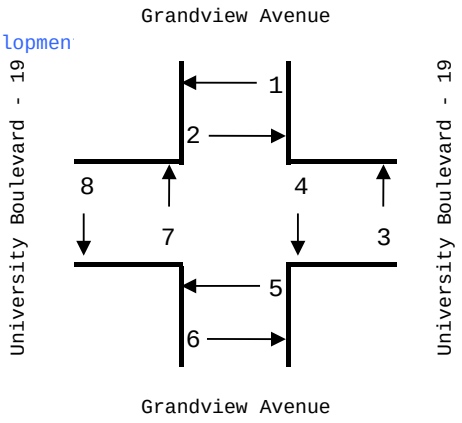
Pedestrian Volume Survey

North

Project Name:	Downtown Wheaton Mixed Use Developmen
Project Number:	p6393
Location:	Montgomery Co.,MD
Intersection:	University Blvd. & Grandview
Weather:	rain
Date:	1/15/2015
Surveyor:	0



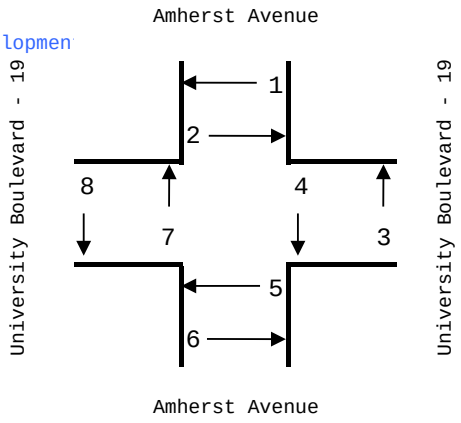
TIME	Movement							
	1	2	3	4	5	6	7	8
AM								
6:30-6:45	1				3			5
6:45-7:00		1	1	3	4	1	1	1
7:00-7:15	5						4	2
7:15-7:30		2	1	1	1			1
7:30-7:45	5	2	1	4			2	3
7:45-8:00	1	5		2	6	1		6
8:00-8:15				3	6	3	1	8
8:15-8:30		2	2	10	2	1		7
8:30-8:45	3	6	3	6	6	4	4	3
8:45-9:00		4	2	5	1	4	1	5
9:00-9:15	3	8	3	1	2	3	2	10
9:15-9:30	6	4	2	2	5	4	1	7
PM								
4:00-4:15	9	5	6	2	4	1	5	14
4:15-4:30	7	6	3	3	6	5	9	12
4:30-4:45	4	1	4	4	4	13	9	6
4:45-5:00	13	1		1	3	3	8	6
5:00-5:15	10	4	3		5	5	7	13
5:15-5:30	4	3	2	1	7	3	7	3
5:30-5:45		2	7	1	8	3	3	4
5:45-6:00	9	8	8	3	5	3	13	4
6:00-6:15	1	1	6	3	5	3	11	3
6:15-6:30		5	8		9	4	5	3
6:30-6:45	1	5	6	2	7	4	15	4
6:45-7:00	3	1	3	3	2		4	4

Wells & Associates,Inc
McLean, Virginia

Pedestrian Volume Survey

North

Project Name:	Downtown Wheaton Mixed Use Developmen
Project Number:	p6393
Location:	Montgomery Co.,MD
Intersection:	University Blvd. & Amherst A
Weather:	clear
Date:	1/13/2015
Surveyor:	Camil,Matt & Dak



TIME	Movement							
	1	2	3	4	5	6	7	8
AM								
6:30-6:45							3	2
6:45-7:00	1		1					5
7:00-7:15	1		2	1			4	5
7:15-7:30			1		1		2	5
7:30-7:45			2	1	1		3	6
7:45-8:00			1	2	2	2	3	7
8:00-8:15			1	1			2	1
8:15-8:30	2			1	1	1		9
8:30-8:45				5		1	1	6
8:45-9:00				2		1	1	7
9:00-9:15		1				2	3	2
9:15-9:30	2		3	1		1	5	6
PM								
4:00-4:15			1	2		2	1	1
4:15-4:30		1		3		2		
4:30-4:45		1	2		2	3	1	
4:45-5:00	1	3	1	1		5	4	
5:00-5:15	4	1	1	1				
5:15-5:30	2				1	1		
5:30-5:45	1			1	1		1	
5:45-6:00	1	1				1	1	
6:00-6:15	1	1		1		1		
6:15-6:30		2	1	4		1	5	
6:30-6:45	2	4		1		1		
6:45-7:00		3	2	8		2		

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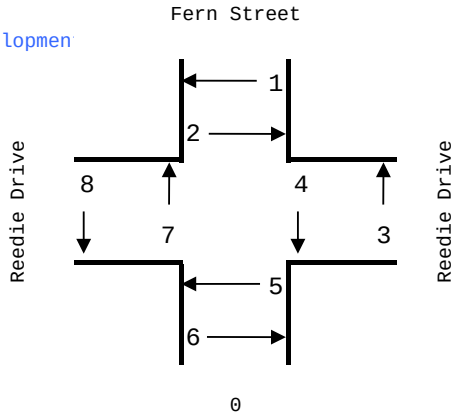
McLean, Virginia

Pedestrian Volume Survey

North

Project Name:	Downtown Wheaton Mixed Use Developmen
Project Number:	p6393
Location:	Montgomery Co.,MD
Intersection:	Reedie Dr. & Fern St.
Weather:	clear
Date:	1/15/2015
Surveyor:	rob & Geraldin



TIME	Movement							
	1	2	3	4	5	6	7	8
AM								
6:30-6:45	13	2	1	10	16	1		12
6:45-7:00	28			3	10	2		13
7:00-7:15	35			1	8			9
7:15-7:30	37	1		1	22			13
7:30-7:45	27		1	2	27	1		15
7:45-8:00	35		1	1	23	1		29
8:00-8:15	18				21			21
8:15-8:30	22	1		2	17	2	1	16
8:30-8:45	28			1	16			18
8:45-9:00	26	3		3	19	3		19
9:00-9:15	14				15			12
9:15-9:30	9	2		2	11	4		7
PM								
4:00-4:15	6	9	8		2	14	1	5
4:15-4:30	8	6			4	7		3
4:30-4:45	9	2	6	1	7	3	1	4
4:45-5:00	7	9	5		2	7	9	2
5:00-5:15	11	12	4		3	9	4	7
5:15-5:30	7	4	4	1	2	7	3	6
5:30-5:45	2	8	7		2	22	6	11
5:45-6:00	4	13	4		8	21	8	8
6:00-6:15	3	8	6	1	7	18	2	8
6:15-6:30	6	8	7		6	14	6	3
6:30-6:45	5	7	4	1	8	12	2	10
6:45-7:00	6	9	7		12	18	6	7

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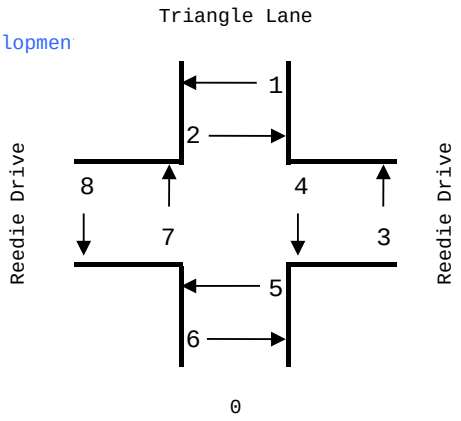
Pedestrian Volume Survey

North

Project Name:	Downtown Wheaton Mixed Use Developmen
Project Number:	p6393
Location:	Montgomery Co.,MD
Intersection:	Reedie Dr. & Triangle Ln.
Weather:	clear
Date:	1/15/2015
Surveyor:	Di



TIME	Movement							
	1	2	3	4	5	6	7	8
AM								
6:30-6:45	3	3	3		2	3	6	8
6:45-7:00	1	3	3				4	5
7:00-7:15	2		4	1	8	4	7	10
7:15-7:30	2	4	4	1	2	3	5	7
7:30-7:45	10	1	5	4	1	7	6	8
7:45-8:00	3	2	3	4	3	14	4	10
8:00-8:15	5	4	2	5	10	18	16	20
8:15-8:30	3	1	1	2	2	17	8	10
8:30-8:45	7	2	5	1	8	18	5	22
8:45-9:00	4	2	2	3	8	22	10	26
9:00-9:15	5	4	1	3	20	15	19	23
9:15-9:30	8	2	2	8	9	13	12	21
PM								
4:00-4:15	4	6	5	7	7	8	25	20
4:15-4:30	1	1	8	1	7	4	26	17
4:30-4:45	1	4	3	5	10	8	25	21
4:45-5:00	5	4	1	1	14	13	25	24
5:00-5:15	3	7	3	2	9	7	22	20
5:15-5:30	4		3	4	15	10	32	20
5:30-5:45	10	7	8	5	10	8	25	21
5:45-6:00	11	5	10	11	15	9	10	12
6:00-6:15	15	10	6	9	18	10	23	25
6:15-6:30	12	11	15	10	20	11	33	26
6:30-6:45	10	10	11	8	30	18	30	15
6:45-7:00	6	7	5	4	11	10	20	10

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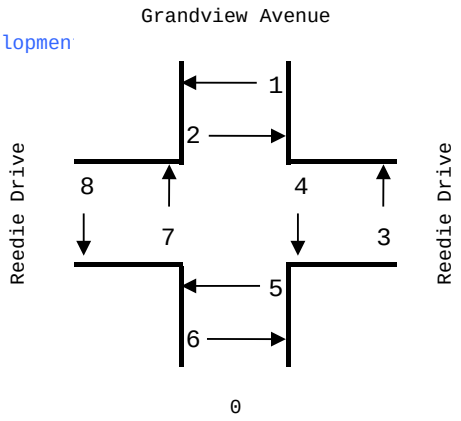
Pedestrian Volume Survey

North

Project Name:	Downtown Wheaton Mixed Use Developmen
Project Number:	p6393
Location:	Montgomery Co.,MD
Intersection:	Reedie Dr. & Grandview Ave.
Weather:	clear
Date:	1/15/2015
Surveyor:	Di



TIME	Movement							
	1	2	3	4	5	6	7	8
AM								
6:30-6:45		2		1	2			
6:45-7:00		1		1	2	1		
7:00-7:15	1			2	1	1		1
7:15-7:30	1	1		1	1	4		
7:30-7:45	1	1			1			
7:45-8:00	1			1		3		
8:00-8:15	1	3		3	4	3		
8:15-8:30	1	1	2	1		7		
8:30-8:45			1	2	1	5	1	
8:45-9:00		1	2	1	1	2		
9:00-9:15	5	5	5	4	7	8		
9:15-9:30		5	2	5	8	11		1
PM								
4:00-4:15	3	3	3	11	14	2		
4:15-4:30		1	11	6	7	3		2
4:30-4:45		3	4	17	16	7		
4:45-5:00	2	3	8	12	12	3		
5:00-5:15		5	13	2	7	10		
5:15-5:30	1	2	7	5	9	13		
5:30-5:45		1	5	10	14	3		
5:45-6:00	1	1	6	4	10	1		
6:00-6:15	4	7	4	18	12	1		
6:15-6:30			4	3	5	6		
6:30-6:45			2	3	2			
6:45-7:00			3	1	2			

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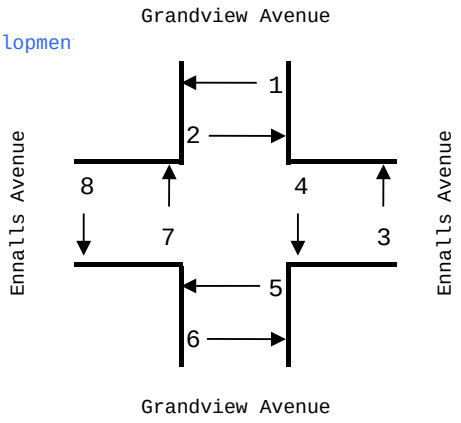
Pedestrian Volume Survey

North

Project Name:	Downtown Wheaton Mixed Use Developmen
Project Number:	p6393
Location:	Montgomery Co.,MD
Intersection:	Grandview Ave. & Ennalls Ave
Weather:	clear
Date:	1/15/2015
Surveyor:	Damir & Marica



TIME	Movement							
	1	2	3	4	5	6	7	8
AM								
6:30-6:45				2	1	2	2	4
6:45-7:00		1	1	3	1	3	5	4
7:00-7:15				1	1	1	2	1
7:15-7:30		1		1			1	
7:30-7:45	1		1	4	1	1	2	3
7:45-8:00	2			5	1	2	1	3
8:00-8:15				2		1		2
8:15-8:30		2	1	12	1	8	1	9
8:30-8:45	2		2	5	1	2	1	2
8:45-9:00	1	2	1	6	4	8	4	4
9:00-9:15	2	2	1	4	4	3	4	3
9:15-9:30	4	2	3	4	5	10	4	8
PM								
4:00-4:15	5	10	1	3	7	7	6	6
4:15-4:30	7	7	9	5	4	5	8	5
4:30-4:45	9	7		2	8	12	10	8
4:45-5:00	7	13	5	3	6	2	7	3
5:00-5:15	7	10	4	2	11	7	15	12
5:15-5:30	6	12	3	2	5	9	6	14
5:30-5:45	3	4	6	3	5	5	4	13
5:45-6:00	1	6	8	5	3	9	13	6
6:00-6:15	1	3	10	5	4	5	1	10
6:15-6:30	3	2	8	2	8	6	11	3
6:30-6:45	4	1	8		9	5	10	5
6:45-7:00	2	4	3		4	6	4	7

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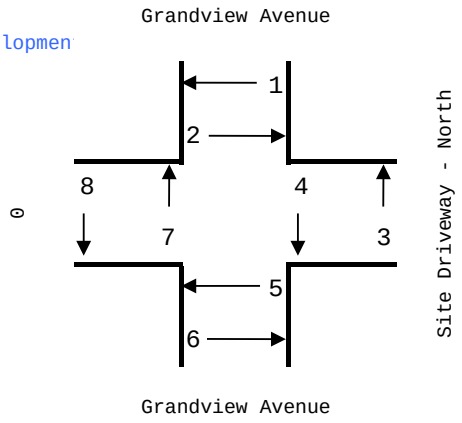
Pedestrian Volume Survey

North

Project Name:	Downtown Wheaton Mixed Use Developmen
Project Number:	p6393
Location:	Montgomery Co.,MD
Intersection:	Grandview Ave. & Site Drivew
Weather:	clear
Date:	1/15/2015
Surveyor:	Matt



TIME	Movement							
	1	2	3	4	5	6	7	8
AM								
6:30-6:45								
6:45-7:00								
7:00-7:15								
7:15-7:30								
7:30-7:45								
7:45-8:00								
8:00-8:15								
8:15-8:30								
8:30-8:45								
8:45-9:00								
9:00-9:15								
9:15-9:30								
PM								
4:00-4:15								
4:15-4:30								
4:30-4:45								
4:45-5:00								
5:00-5:15								
5:15-5:30								
5:30-5:45								
5:45-6:00								
6:00-6:15								
6:15-6:30								
6:30-6:45								
6:45-7:00								

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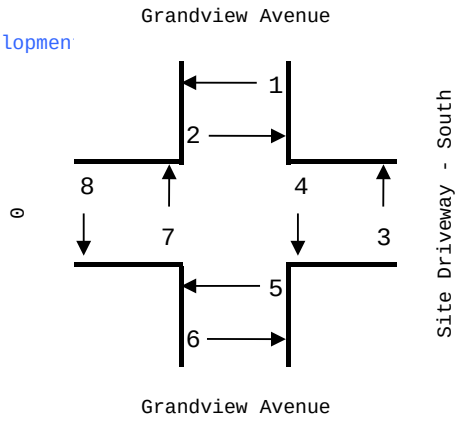
Pedestrian Volume Survey

North

Project Name:	Downtown Wheaton Mixed Use Developmen
Project Number:	p6393
Location:	Montgomery Co.,MD
Intersection:	Grandview Ave. & Site Drivew
Weather:	clear
Date:	1/15/2015
Surveyor:	Majda



TIME	Movement							
	1	2	3	4	5	6	7	8
AM								
6:30-6:45								
6:45-7:00								
7:00-7:15								
7:15-7:30								
7:30-7:45								
7:45-8:00								
8:00-8:15								
8:15-8:30								
8:30-8:45								
8:45-9:00								
9:00-9:15								
9:15-9:30								
PM								
4:00-4:15								
4:15-4:30								
4:30-4:45								
4:45-5:00								
5:00-5:15								
5:15-5:30								
5:30-5:45								
5:45-6:00								
6:00-6:15								
6:15-6:30								
6:30-6:45								
6:45-7:00								

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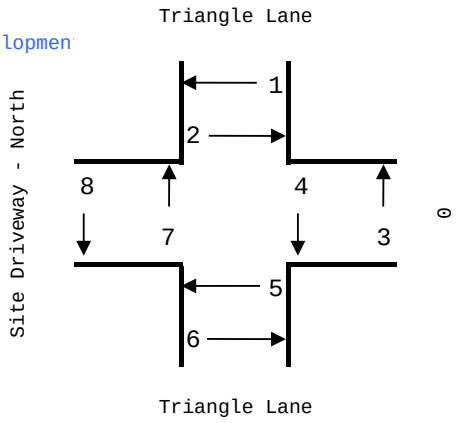
Pedestrian Volume Survey

North

Project Name:	Downtown Wheaton Mixed Use Developmen
Project Number:	p6393
Location:	Montgomery Co.,MD
Intersection:	Triangle Ln. & Site Driveway
Weather:	clear
Date:	1/15/2015
Surveyor:	Matt



TIME	Movement							
	1	2	3	4	5	6	7	8
AM								
6:30-6:45								
6:45-7:00								
7:00-7:15								
7:15-7:30								
7:30-7:45								
7:45-8:00								
8:00-8:15								
8:15-8:30								
8:30-8:45								
8:45-9:00								
9:00-9:15								
9:15-9:30								
PM								
4:00-4:15								
4:15-4:30								
4:30-4:45								
4:45-5:00								
5:00-5:15								
5:15-5:30								
5:30-5:45								
5:45-6:00								
6:00-6:15								
6:15-6:30								
6:30-6:45								
6:45-7:00								

Wells & Associates,Inc
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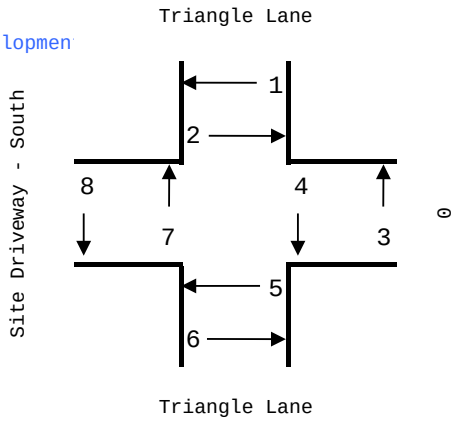
Pedestrian Volume Survey

North

Project Name:	Downtown Wheaton Mixed Use Developmen
Project Number:	p6393
Location:	Montgomery Co.,MD
Intersection:	Triangle Ln. & Site Driveway
Weather:	clear
Date:	1/15/2015
Surveyor:	Majda



TIME	Movement							
	1	2	3	4	5	6	7	8
AM								
6:30-6:45								
6:45-7:00								
7:00-7:15								
7:15-7:30								
7:30-7:45								
7:45-8:00								
8:00-8:15								
8:15-8:30								
8:30-8:45								
8:45-9:00								
9:00-9:15								
9:15-9:30								
PM								
4:00-4:15								
4:15-4:30								
4:30-4:45								
4:45-5:00								
5:00-5:15								
5:15-5:30								
5:30-5:45								
5:45-6:00								
6:00-6:15								
6:15-6:30								
6:30-6:45								
6:45-7:00								

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Existing Traffic Count

PROJECT:	Downtown Wheaton Mixed Use Development	DATE:	1/13/2015	SOUTHBOUND ROAD:	Georgia Avenue - 97
W & A JOB NO.:	p6393	DAY:	Tuesday	NORTHBOUND ROAD:	Georgia Avenue - 97
INTERSECTION:	Georgia Ave. & Blueridge Ave.	WEATHER:	clear	WESTBOUND ROAD:	Blueridge Avenue
LOCATION:	Montgomery Co.,MD	COUNTED BY	Tyler,Austin & Amina	EASTBOUND ROAD:	Blueridge Avenue
		INPUTED BY:	agan		

Time Period	Turning Movements																				Time Period
	Southbound Georgia Avenue - 97				Westbound Blueridge Avenue				Northbound Georgia Avenue - 97				Eastbound Blueridge Avenue				North & South	East & West	Total	PHF	
	1 Right	2 Thru	3 Left	Total	4 Right	5 Thru	6 Left	Total	7 Right	8 Thru	9 Left	Total	10 Right	11 Thru	12 Left	Total					
AM																					
6:30-6:45	35	406	7	448	3	3	5	11	1	81	1	83	10	1	17	28	531	39	570		6:30-6:45
6:45-7:00	45	438	9	492	7	8	8	23	4	96	0	100	9	5	15	29	592	52	644		6:45-7:00
7:00-7:15	48	454	14	516	7	12	16	35	0	122	0	122	13	11	15	39	638	74	712		7:00-7:15
7:15-7:30	48	568	11	627	10	10	8	28	2	129	2	133	7	3	21	31	760	59	819		7:15-7:30
7:30-7:45	45	511	10	566	4	15	6	25	4	120	1	125	11	4	18	33	691	58	749		7:30-7:45
7:45-8:00	34	616	12	662	7	12	5	24	1	153	0	154	8	10	29	47	816	71	887		7:45-8:00
8:00-8:15	31	517	17	565	12	19	6	37	1	119	1	121	7	8	22	37	686	74	760		8:00-8:15
8:15-8:30	45	416	10	471	12	12	3	27	3	136	1	140	5	6	23	34	611	61	672		8:15-8:30
8:30-8:45	39	464	20	523	15	14	11	40	2	131	1	134	10	11	31	52	657	92	749		8:30-8:45
8:45-9:00	49	546	19	614	13	12	10	35	5	157	2	164	7	16	23	46	778	81	859		8:45-9:00
9:00-9:15	49	443	10	502	9	13	7	29	6	136	0	142	11	8	28	47	644	76	720		9:00-9:15
9:15-9:30	40	404	15	459	4	18	10	32	5	145	3	153	10	9	36	55	612	87	699		9:15-9:30
3 Hour Totals	**508**	**5,783**	**154**	**6,445**	**103**	**148**	**95**	**346**	**34**	**1,525**	**12**	**1,571**	**108**	**92**	**278**	**478**	**8,016**	**824**	**8,840**		
1 Hour Totals																					
6:30-7:30	176	1,866	41	2,083	27	33	37	97	7	428	3	438	39	20	68	127	2,521	224	2,745	0.84	6:30-7:30
6:45-7:45	186	1,971	44	2,201	28	45	38	111	10	467	3	480	40	23	69	132	2,681	243	2,924	0.89	6:45-7:45
7:00-8:00	175	2,149	47	2,371	28	49	35	112	7	524	3	534	39	28	83	150	2,905	262	3,167	0.89	7:00-8:00
7:15-8:15	158	2,212	50	2,420	33	56	25	114	8	521	4	533	33	25	90	148	2,953	262	3,215	0.91	7:15-8:15
7:30-8:30	155	2,060	49	2,264	35	58	20	113	9	528	3	540	31	28	92	151	2,804	264	3,068	0.86	7:30-8:30
7:45-8:45	149	2,013	59	2,221	46	57	25	128	7	539	3	549	30	35	105	170	2,770	298	3,068	0.86	7:45-8:45
8:00-9:00	164	1,943	66	2,173	52	57	30	139	11	543	5	559	29	41	99	169	2,732	308	3,040	0.88	8:00-9:00
8:15-9:15	182	1,869	59	2,110	49	51	31	131	16	560	4	580	33	41	105	179	2,690	310	3,000	0.87	8:15-9:15
8:30-9:30	177	1,857	64	2,098	41	57	38	136	18	569	6	593	38	44	118	200	2,691	336	3,027	0.88	8:30-9:30
AM Peak 7:15-8:15	**158**	**2,212**	**50**	**2,420**	**33**	**56**	**25**	**114**	**8**	**521**	**4**	**533**	**33**	**25**	**90**	**148**	**2,953**	**262**	**3,215**	**0.91**	**AM Peak 7:15-8:15**
PM																					
4:00-4:15	31	242	20	293	18	9	8	35	4	264	3	271	5	11	77	93	564	128	692		4:00-4:15
4:15-4:30	22	287	14	323	18	12	10	40	6	338	3	347	7	13	95	115	670	155	825		4:15-4:30
4:30-4:45	30	298	14	342	22	14	11	47	4	321	3	328	9	24	80	113	670	160	830		4:30-4:45
4:45-5:00	20	296	22	338	15	11	10	36	7	368	0	375	5	24	93	122	713	158	871		4:45-5:00
5:00-5:15	17	265	16	298	22	12	16	50	1	332	5	338	8	22	89	119	636	169	805		5:00-5:15
5:15-5:30	32	304	13	349	16	2	13	31	1	368	0	369	11	25	98	134	718	165	883		5:15-5:30
5:30-5:45	19	266	18	303	21	7	13	41	1	355	7	363	5	25	105	135	666	176	842		5:30-5:45
5:45-6:00	26	296	18	340	15	4	10	29	2	325	2	329	6	22	99	127	669	156	825		5:45-6:00
6:00-6:15	25	294	25	344	21	16	8	45	1	366	1	368	4	23	79	106	712	151	863		6:00-6:15
6:15-6:30	21	271	13	305	11	7	3	21	3	377	3	383	8	30	92	130	688	151	839		6:15-6:30
6:30-6:45	22	294	22	338	18	6	10	34	0	318	3	321	9	23	65	97	659	131	790		6:30-6:45
6:45-7:00	19	262	18	299	8	7	7	22	3	337	3	343	10	16	94	120	642	142	784		6:45-7:00
3 Hour Totals	**284**	**3,375**	**213**	**3,872**	**205**	**107**	**119**	**431**	**33**	**4,069**	**33**	**4,135**	**87**	**258**	**1,066**	**1,411**	**8,007**	**1,842**	**9,849**		
1 Hour Totals																					
4:00-5:00	103	1,123	70	1,296	73	46	39	158	21	1,291	9	1,321	26	72	345	443	2,617	601	3,218	0.92	4:00-5:00
4:15-5:15	89	1,146	66	1,301	77	49	47	173	18	1,359	11	1,388	29	83	357	469	2,689	642	3,331	0.96	4:15-5:15
4:30-5:30	99	1,163	65	1,327	75	39	50	164	13	1,389	8	1,410	33	95	360	488	2,737	652	3,389	0.96	4:30-5:30
4:45-5:45	88	1,131	69	1,288	74	32	52	158	10	1,423	12	1,445	29	96	385	510	2,733	668	3,401	0.96	4:45-5:45
5:00-6:00	94	1,131	65	1,290	74	25	52	151	5	1,380	14	1,399	30	94	391	515	2,689	666	3,355	0.95	5:00-6:00
5:15-6:15	102	1,160	74	1,336	73	29	44	146	5	1,414	10	1,429	26	95	381	502	2,765	648	3,413	0.97	5:15-6:15
5:30-6:30	91	1,127	74	1,292	68	34	34	136	7	1,423	13	1,443	23	100	375	498	2,735	634	3,369	0.98	5:30-6:30
5:45-6:45	94	1,155	78	1,327	65	33	31	129	6	1,386	9	1,401	27	98	335	460	2,728	589	3,317	0.96	5:45-6:45
6:00-7:00	87	1,121	78	1,286	58	36	28	122	7	1,398	10	1,415	31	92	330	453	2,701	575	3,276	0.95	6:00-7:00
PM Peak 5:15-6:15	**102**	**1,160**	**74**	**1,336**	**73**	**29**	**44**	**146**	**5**	**1,414**	**10**	**1,429**	**26**	**95**	**381**	**502**	**2,765**	**648**	**3,413**	**0.97**	**PM Peak 5:15-6:15**

Wells & Associates,Inc

McLean, Virginia

Existing Traffic Count

PROJECT:	Downtown Wheaton Mixed Use Development	DATE:	1/15/2015	SOUTHBOUND ROAD:	Georgia Avenue - 97
W & A JOB NO.:	p6393	DAY:	Thursday	NORTHBOUND ROAD:	Georgia Avenue - 97
INTERSECTION:	Georgia Ave. & University Blvd.	WEATHER:	clear	WESTBOUND ROAD:	University Boulevard - 193
LOCATION:	Montgomery Co.,MD	COUNTED BY	Zilko,Demo & Arm	EASTBOUND ROAD:	University Boulevard - 193
		INPUTED BY:	agan		

Time Period	Turning Movements																		Total	PHF	Time Period
	Southbound Georgia Avenue - 97				Westbound University Boulevard - 193				Northbound Georgia Avenue - 97				Eastbound University Boulevard - 193				North & South	East & West			
	1 Right	2 Thru	3 Left	Total	4 Right	5 Thru	6 Left	Total	7 Right	8 Thru	9 Left	Total	10 Right	11 Thru	12 Left	Total					
AM																					
6:30-6:45	20	298	35	353	12	192	0	204	5	55	6	66	3	34	0	37	419	241	660		6:30-6:45
6:45-7:00	32	458	42	532	6	161	0	167	2	66	10	78	4	41	0	45	610	212	822		6:45-7:00
7:00-7:15	24	386	31	441	10	199	0	209	5	91	11	107	3	97	0	100	548	309	857		7:00-7:15
7:15-7:30	47	551	39	637	10	214	0	224	13	94	9	116	7	107	0	114	753	338	1,091		7:15-7:30
7:30-7:45	33	486	57	576	12	228	0	240	12	95	10	117	6	113	0	119	693	359	1,052		7:30-7:45
7:45-8:00	45	503	45	593	16	180	0	196	7	111	13	131	9	137	0	146	724	342	1,066		7:45-8:00
8:00-8:15	41	450	44	535	17	215	0	232	7	104	4	115	10	149	0	159	650	391	1,041		8:00-8:15
8:15-8:30	44	508	37	589	17	219	0	236	16	124	15	155	5	127	0	132	744	368	1,112		8:15-8:30
8:30-8:45	36	398	43	477	24	222	0	246	6	120	14	140	8	134	0	142	617	388	1,005		8:30-8:45
8:45-9:00	36	458	43	537	16	222	0	238	15	137	17	169	10	147	0	157	706	395	1,101		8:45-9:00
9:00-9:15	36	355	39	430	18	217	0	235	9	122	22	153	5	148	0	153	583	388	971		9:00-9:15
9:15-9:30	30	374	44	448	18	182	0	200	5	122	20	147	8	149	0	157	595	357	952		9:15-9:30
3 Hour Totals	**424**	**5,225**	**499**	**6,148**	**176**	**2,451**	**0**	**2,627**	**102**	**1,241**	**151**	**1,494**	**78**	**1,383**	**0**	**1,461**	**7,642**	**4,088**	**11,730**		
1 Hour Totals																					
6:30-7:30	123	1,693	147	1,963	38	766	0	804	25	306	36	367	17	279	0	296	2,330	1,100	3,430	0.79	6:30-7:30
6:45-7:45	136	1,881	169	2,186	38	802	0	840	32	346	40	418	20	358	0	378	2,604	1,218	3,822	0.88	6:45-7:45
7:00-8:00	149	1,926	172	2,247	48	821	0	869	37	391	43	471	25	454	0	479	2,718	1,348	4,066	0.93	7:00-8:00
7:15-8:15	166	1,990	185	2,341	55	837	0	892	39	404	36	479	32	506	0	538	2,820	1,430	4,250	0.97	7:15-8:15
7:30-8:30	163	1,947	183	2,293	62	842	0	904	42	434	42	518	30	526	0	556	2,811	1,460	4,271	0.96	7:30-8:30
7:45-8:45	166	1,859	169	2,194	74	836	0	910	36	459	46	541	32	547	0	579	2,735	1,489	4,224	0.95	7:45-8:45
8:00-9:00	157	1,814	167	2,138	74	878	0	952	44	485	50	579	33	557	0	590	2,717	1,542	4,259	0.96	8:00-9:00
8:15-9:15	152	1,719	162	2,033	75	880	0	955	46	503	68	617	28	556	0	584	2,650	1,539	4,189	0.94	8:15-9:15
8:30-9:30	138	1,585	169	1,892	76	843	0	919	35	501	73	609	31	578	0	609	2,501	1,528	4,029	0.91	8:30-9:30
AM Peak 7:30-8:30	**163**	**1,947**	**183**	**2,293**	**62**	**842**	**0**	**904**	**42**	**434**	**42**	**518**	**30**	**526**	**0**	**556**	**2,811**	**1,460**	**4,271**	**0.96**	**AM Peak 7:30-8:30**
PM																					
4:00-4:15	33	181	44	258	26	242	0	268	8	199	13	220	1	129	0	130	478	398	876		4:00-4:15
4:15-4:30	37	269	32	338	36	235	0	271	31	308	19	358	3	285	0	288	696	559	1,255		4:15-4:30
4:30-4:45	28	188	59	275	28	194	0	222	29	357	29	415	6	235	0	241	690	463	1,153		4:30-4:45
4:45-5:00	29	277	35	341	34	190	0	224	25	342	18	385	6	308	0	314	726	538	1,264		4:45-5:00
5:00-5:15	24	218	39	281	32	219	0	251	15	355	22	392	13	286	0	299	673	550	1,223		5:00-5:15
5:15-5:30	38	262	36	336	27	173	0	200	16	407	13	436	10	294	0	304	772	504	1,276		5:15-5:30
5:30-5:45	23	262	44	329	38	214	0	252	25	346	28	399	6	260	0	266	728	518	1,246		5:30-5:45
5:45-6:00	38	280	36	354	23	174	0	197	18	318	9	345	7	296	0	303	699	500	1,199		5:45-6:00
6:00-6:15	26	228	37	291	33	212	0	245	16	331	30	377	10	224	0	234	668	479	1,147		6:00-6:15
6:15-6:30	53	280	51	384	27	179	0	206	20	353	21	394	6	290	0	296	778	502	1,280		6:15-6:30
6:30-6:45	21	212	35	268	34	203	0	237	18	341	28	387	11	237	0	248	655	485	1,140		6:30-6:45
6:45-7:00	36	271	31	338	31	196	0	227	27	310	22	359	5	280	0	285	697	512	1,209		6:45-7:00
3 Hour Totals	**386**	**2,928**	**479**	**3,793**	**369**	**2,431**	**0**	**2,800**	**248**	**3,967**	**252**	**4,467**	**84**	**3,124**	**0**	**3,208**	**8,260**	**6,008**	**14,268**		
1 Hour Totals																					
4:00-5:00	127	915	170	1,212	124	861	0	985	93	1,206	79	1,378	16	957	0	973	2,590	1,958	4,548	0.90	4:00-5:00
4:15-5:15	118	952	165	1,235	130	838	0	968	100	1,362	88	1,550	28	1,114	0	1,142	2,785	2,110	4,895	0.97	4:15-5:15
4:30-5:30	119	945	169	1,233	121	776	0	897	85	1,461	82	1,628	35	1,123	0	1,158	2,861	2,055	4,916	0.96	4:30-5:30
4:45-5:45	114	1,019	154	1,287	131	796	0	927	81	1,450	81	1,612	35	1,148	0	1,183	2,899	2,110	5,009	0.98	4:45-5:45
5:00-6:00	123	1,022	155	1,300	120	780	0	900	74	1,426	72	1,572	36	1,136	0	1,172	2,872	2,072	4,944	0.97	5:00-6:00
5:15-6:15	125	1,032	153	1,310	121	773	0	894	75	1,402	80	1,557	33	1,074	0	1,107	2,867	2,001	4,868	0.95	5:15-6:15
5:30-6:30	140	1,050	168	1,358	121	779	0	900	79	1,348	88	1,515	29	1,070	0	1,099	2,873	1,999	4,872	0.95	5:30-6:30
5:45-6:45	138	1,000	159	1,297	117	768	0	885	72	1,343	88	1,503	34	1,047	0	1,081	2,800	1,966	4,766	0.93	5:45-6:45
6:00-7:00	136	991	154	1,281	125	790	0	915	81	1,335	101	1,517	32	1,031	0	1,063	2,798	1,978	4,776	0.93	6:00-7:00
PM Peak 4:45-5:45	**114**	**1,019**	**154**	**1,287**	**131**	**796**	**0**	**927**	**81**	**1,450**	**81**	**1,612**	**35**	**1,148**	**0**	**1,183**	**2,899**	**2,110**	**5,009**	**0.98**	**PM Peak 4:45-5:45**

Wells & Associates,Inc

McLean, Virginia

Existing Traffic Count

PROJECT:	Downtown Wheaton Mixed Use Development	DATE:	1/15/2015	SOUTHBOUND ROAD:	Georgia Avenue - 97
W & A JOB NO.:	p6393	DAY:	Thursday	NORTHBOUND ROAD:	Georgia Avenue - 97
INTERSECTION:	Georgia Ave. & Ennalls Ave.	WEATHER:	clear	WESTBOUND ROAD:	Driveway
LOCATION:	Montgomery Co.,MD	COUNTED BY	Gina,Dak & Lea	EASTBOUND ROAD:	Ennalls Avenue
		INPUTED BY:	agan		

Time Period	Turning Movements																		Total	PHF	Time Period
	Southbound Georgia Avenue - 97				Westbound Driveway				Northbound Georgia Avenue - 97				Eastbound Ennalls Avenue				North & South	East & West			
	1 Right	2 Thru	3 Left	Total	4 Right	5 Thru	6 Left	Total	7 Right	8 Thru	9 Left	Total	10 Right	11 Thru	12 Left	Total					
AM																					
6:30-6:45	4	355	0	359	0	0	0	0	2	89	1	92	7	0	0	7	451	7	458		6:30-6:45
6:45-7:00	12	374	0	386	0	0	0	0	0	89	12	101	16	0	2	18	487	18	505		6:45-7:00
7:00-7:15	6	437	1	444	0	0	0	0	1	110	3	114	14	0	0	14	558	14	572		7:00-7:15
7:15-7:30	12	472	0	484	2	1	0	3	3	110	7	120	12	0	2	14	604	17	621		7:15-7:30
7:30-7:45	3	508	0	511	0	0	0	0	1	119	5	125	8	0	1	9	636	9	645		7:30-7:45
7:45-8:00	11	424	0	435	0	0	0	0	2	122	2	126	9	0	1	10	561	10	571		7:45-8:00
8:00-8:15	10	472	0	482	1	0	0	1	2	134	6	142	11	0	3	14	624	15	639		8:00-8:15
8:15-8:30	13	435	0	448	0	0	0	0	2	154	9	165	14	2	1	17	613	17	630		8:15-8:30
8:30-8:45	11	416	0	427	0	0	0	0	3	164	8	175	12	2	0	14	602	14	616		8:30-8:45
8:45-9:00	23	407	2	432	1	0	0	1	5	153	6	164	9	1	3	13	596	14	610		8:45-9:00
9:00-9:15	17	339	1	357	0	0	0	0	2	165	17	184	10	1	2	13	541	13	554		9:00-9:15
9:15-9:30	0	0	0	0	0	0	0	0	3	138	22	163	12	0	6	18	163	18	181		9:15-9:30
3 Hour Totals	**122**	**4,639**	**4**	**4,765**	**4**	**1**	**0**	**5**	**26**	**1,547**	**98**	**1,671**	**134**	**6**	**21**	**161**	**6,436**	**166**	**6,602**		
1 Hour Totals																					
6:30-7:30	34	1,638	1	1,673	2	1	0	3	6	398	23	427	49	0	4	53	2,100	56	2,156	0.87	6:30-7:30
6:45-7:45	33	1,791	1	1,825	2	1	0	3	5	428	27	460	50	0	5	55	2,285	58	2,343	0.91	6:45-7:45
7:00-8:00	32	1,841	1	1,874	2	1	0	3	7	461	17	485	43	0	4	47	2,359	50	2,409	0.93	7:00-8:00
7:15-8:15	36	1,876	0	1,912	3	1	0	4	8	485	20	513	40	0	7	47	2,425	51	2,476	0.96	7:15-8:15
7:30-8:30	37	1,839	0	1,876	1	0	0	1	7	529	22	558	42	2	6	50	2,434	51	2,485	0.96	7:30-8:30
7:45-8:45	45	1,747	0	1,792	1	0	0	1	9	574	25	608	46	4	5	55	2,400	56	2,456	0.96	7:45-8:45
8:00-9:00	57	1,730	2	1,789	2	0	0	2	12	605	29	646	46	5	7	58	2,435	60	2,495	0.98	8:00-9:00
8:15-9:15	64	1,597	3	1,664	1	0	0	1	12	636	40	688	45	6	6	57	2,352	58	2,410	0.96	8:15-9:15
8:30-9:30	51	1,162	3	1,216	1	0	0	1	13	620	53	686	43	4	11	58	1,902	59	1,961	0.80	8:30-9:30
AM Peak 8:00-9:00	**57**	**1,730**	**2**	**1,789**	**2**	**0**	**0**	**2**	**12**	**605**	**29**	**646**	**46**	**5**	**7**	**58**	**2,435**	**60**	**2,495**	**0.98**	**AM Peak 8:00-9:00**
PM																					
4:00-4:15	20	172	0	192	0	0	0	0	3	343	14	360	19	1	10	30	552	30	582		4:00-4:15
4:15-4:30	15	231	1	247	0	0	0	0	3	377	9	389	21	0	1	22	636	22	658		4:15-4:30
4:30-4:45	13	181	0	194	2	0	0	2	5	405	9	419	21	0	1	22	613	24	637		4:30-4:45
4:45-5:00	20	253	2	275	0	0	0	0	5	351	23	379	29	1	9	39	654	39	693		4:45-5:00
5:00-5:15	15	216	0	231	1	0	0	1	4	386	14	404	42	0	8	50	635	51	686		5:00-5:15
5:15-5:30	21	245	1	267	0	0	0	0	8	389	12	409	25	0	4	29	676	29	705		5:15-5:30
5:30-5:45	11	217	0	228	1	0	0	1	6	348	19	373	32	0	13	45	601	46	647		5:30-5:45
5:45-6:00	27	248	0	275	1	0	0	1	8	355	69	432	35	0	13	48	707	49	756		5:45-6:00
6:00-6:15	14	229	0	243	3	1	0	4	1	352	27	380	31	0	13	44	623	48	671		6:00-6:15
6:15-6:30	13	244	0	257	0	0	0	0	2	391	16	409	32	0	7	39	666	39	705		6:15-6:30
6:30-6:45	18	228	2	248	0	0	1	1	4	346	15	365	27	1	7	35	613	36	649		6:30-6:45
6:45-7:00	13	248	0	261	0	0	0	0	3	347	15	365	10	1	9	20	626	20	646		6:45-7:00
3 Hour Totals	**200**	**2,712**	**6**	**2,918**	**8**	**1**	**1**	**10**	**52**	**4,390**	**242**	**4,684**	**324**	**4**	**95**	**423**	**7,602**	**433**	**8,035**		
1 Hour Totals																					
4:00-5:00	68	837	3	908	2	0	0	2	16	1,476	55	1,547	90	2	21	113	2,455	115	2,570	0.93	4:00-5:00
4:15-5:15	63	881	3	947	3	0	0	3	17	1,519	55	1,591	113	1	19	133	2,538	136	2,674	0.96	4:15-5:15
4:30-5:30	69	895	3	967	3	0	0	3	22	1,531	58	1,611	117	1	22	140	2,578	143	2,721	0.96	4:30-5:30
4:45-5:45	67	931	3	1,001	2	0	0	2	23	1,474	68	1,565	128	1	34	163	2,566	165	2,731	0.97	4:45-5:45
5:00-6:00	74	926	1	1,001	3	0	0	3	26	1,478	114	1,618	134	0	38	172	2,619	175	2,794	0.92	5:00-6:00
5:15-6:15	73	939	1	1,013	5	1	0	6	23	1,444	127	1,594	123	0	43	166	2,607	172	2,779	0.92	5:15-6:15
5:30-6:30	65	938	0	1,003	5	1	0	6	17	1,446	131	1,594	130	0	46	176	2,597	182	2,779	0.92	5:30-6:30
5:45-6:45	72	949	2	1,023	4	1	1	6	15	1,444	127	1,586	125	1	40	166	2,609	172	2,781	0.92	5:45-6:45
6:00-7:00	58	949	2	1,009	3	1	1	5	10	1,436	73	1,519	100	2	36	138	2,528	143	2,671	0.95	6:00-7:00
PM Peak 5:00-6:00	**74**	**926**	**1**	**1,001**	**3**	**0**	**0**	**3**	**26**	**1,478**	**114**	**1,618**	**134**	**0**	**38**	**172**	**2,619**	**175**	**2,794**	**0.92**	**PM Peak 5:00-6:00**

Wells & Associates,Inc

McLean, Virginia

Existing Traffic Count

PROJECT:	Downtown Wheaton Mixed Use Development	DATE:	1/15/2015	SOUTHBOUND ROAD:	Georgia Avenue - 97
W & A JOB NO.:	p6393	DAY:	Thursday	NORTHBOUND ROAD:	Georgia Avenue - 97
INTERSECTION:	Georgia Ave. & Reedie Dr..	WEATHER:	clear	WESTBOUND ROAD:	Reedie Drive
LOCATION:	Montgomery Co.,MD	COUNTED BY	Luz,Mario & Irman	EASTBOUND ROAD:	Reedie Drive
		INPUTED BY:	agan		

Time Period	Turning Movements																		Total	PHF	Time Period
	Southbound Georgia Avenue - 97				Westbound Reedie Drive				Northbound Georgia Avenue - 97				Eastbound Reedie Drive				North & South	East & West			
	1 Right	2 Thru	3 Left	Total	4 Right	5 Thru	6 Left	Total	7 Right	8 Thru	9 Left	Total	10 Right	11 Thru	12 Left	Total					
AM																					
6:30-6:45	9	332	5	346	1	14	13	28	7	72	9	88	2	11	6	19	434	47	481		6:30-6:45
6:45-7:00	21	360	8	389	2	30	22	54	12	87	12	111	5	9	9	23	500	77	577		6:45-7:00
7:00-7:15	10	365	8	383	3	28	28	59	7	86	6	99	5	8	12	25	482	84	566		7:00-7:15
7:15-7:30	5	440	12	457	1	16	30	47	7	96	7	110	11	12	9	32	567	79	646		7:15-7:30
7:30-7:45	21	455	12	488	4	19	34	57	14	109	4	127	5	9	4	18	615	75	690		7:30-7:45
7:45-8:00	15	414	6	435	2	29	25	56	7	120	13	140	6	7	6	19	575	75	650		7:45-8:00
8:00-8:15	8	405	12	425	1	36	32	69	8	107	17	132	3	11	9	23	557	92	649		8:00-8:15
8:15-8:30	11	414	13	438	5	40	20	65	13	145	10	168	2	13	10	25	606	90	696		8:15-8:30
8:30-8:45	18	364	6	388	2	20	24	46	13	124	7	144	5	16	13	34	532	80	612		8:30-8:45
8:45-9:00	22	355	7	384	6	35	24	65	15	153	10	178	6	19	10	35	562	100	662		8:45-9:00
9:00-9:15	18	331	8	357	4	39	25	68	12	123	11	146	3	18	22	43	503	111	614		9:00-9:15
9:15-9:30	23	293	8	324	2	49	27	78	6	144	15	165	5	14	19	38	489	116	605		9:15-9:30
3 Hour Totals	**181**	**4,528**	**105**	**4,814**	**33**	**355**	**304**	**692**	**121**	**1,366**	**121**	**1,608**	**58**	**147**	**129**	**334**	**6,422**	**1,026**	**7,448**		
1 Hour Totals																					
6:30-7:30	45	1,497	33	1,575	7	88	93	188	33	341	34	408	23	40	36	99	1,983	287	2,270	0.88	6:30-7:30
6:45-7:45	57	1,620	40	1,717	10	93	114	217	40	378	29	447	26	38	34	98	2,164	315	2,479	0.90	6:45-7:45
7:00-8:00	51	1,674	38	1,763	10	92	117	219	35	411	30	476	27	36	31	94	2,239	313	2,552	0.92	7:00-8:00
7:15-8:15	49	1,714	42	1,805	8	100	121	229	36	432	41	509	25	39	28	92	2,314	321	2,635	0.95	7:15-8:15
7:30-8:30	55	1,688	43	1,786	12	124	111	247	42	481	44	567	16	40	29	85	2,353	332	2,685	0.96	7:30-8:30
7:45-8:45	52	1,597	37	1,686	10	125	101	236	41	496	47	584	16	47	38	101	2,270	337	2,607	0.94	7:45-8:45
8:00-9:00	59	1,538	38	1,635	14	131	100	245	49	529	44	622	16	59	42	117	2,257	362	2,619	0.94	8:00-9:00
8:15-9:15	69	1,464	34	1,567	17	134	93	244	53	545	38	636	16	66	55	137	2,203	381	2,584	0.93	8:15-9:15
8:30-9:30	81	1,343	29	1,453	14	143	100	257	46	544	43	633	19	67	64	150	2,086	407	2,493	0.94	8:30-9:30
AM Peak 7:30-8:30	**55**	**1,688**	**43**	**1,786**	**12**	**124**	**111**	**247**	**42**	**481**	**44**	**567**	**16**	**40**	**29**	**85**	**2,353**	**332**	**2,685**	**0.96**	**AM Peak 7:30-8:30**
PM																					
4:00-4:15	26	171	7	204	7	31	11	49	15	140	6	161	5	23	22	50	365	99	464		4:00-4:15
4:15-4:30	30	179	15	224	4	27	23	54	19	324	21	364	6	34	37	77	588	131	719		4:15-4:30
4:30-4:45	31	162	15	208	9	28	23	60	20	317	25	362	8	43	46	97	570	157	727		4:30-4:45
4:45-5:00	37	183	18	238	8	39	17	64	4	310	11	325	9	44	41	94	563	158	721		4:45-5:00
5:00-5:15	26	193	16	235	8	35	28	71	15	330	22	367	12	61	48	121	602	192	794		5:00-5:15
5:15-5:30	38	193	11	242	11	30	19	60	17	329	16	362	4	57	54	115	604	175	779		5:15-5:30
5:30-5:45	35	193	13	241	7	38	19	64	13	317	18	348	12	54	47	113	589	177	766		5:30-5:45
5:45-6:00	32	185	12	229	6	46	19	71	20	356	18	394	9	47	40	96	623	167	790		5:45-6:00
6:00-6:15	31	194	18	243	11	39	22	72	22	315	18	355	9	49	44	102	598	174	772		6:00-6:15
6:15-6:30	28	201	7	236	4	26	23	53	22	354	20	396	9	49	59	117	632	170	802		6:15-6:30
6:30-6:45	23	170	13	206	4	30	18	52	19	315	24	358	7	46	50	103	564	155	719		6:30-6:45
6:45-7:00	25	152	10	187	2	31	13	46	21	307	17	345	10	40	52	102	532	148	680		6:45-7:00
3 Hour Totals	**362**	**2,176**	**155**	**2,693**	**81**	**400**	**235**	**716**	**207**	**3,714**	**216**	**4,137**	**100**	**547**	**540**	**1,187**	**6,830**	**1,903**	**8,733**		
1 Hour Totals																					
4:00-5:00	124	695	55	874	28	125	74	227	58	1,091	63	1,212	28	144	146	318	2,086	545	2,631	0.90	4:00-5:00
4:15-5:15	124	717	64	905	29	129	91	249	58	1,281	79	1,418	35	182	172	389	2,323	638	2,961	0.93	4:15-5:15
4:30-5:30	132	731	60	923	36	132	87	255	56	1,286	74	1,416	33	205	189	427	2,339	682	3,021	0.95	4:30-5:30
4:45-5:45	136	762	58	956	34	142	83	259	49	1,286	67	1,402	37	216	190	443	2,358	702	3,060	0.96	4:45-5:45
5:00-6:00	131	764	52	947	32	149	85	266	65	1,332	74	1,471	37	219	189	445	2,418	711	3,129	0.99	5:00-6:00
5:15-6:15	136	765	54	955	35	153	79	267	72	1,317	70	1,459	34	207	185	426	2,414	693	3,107	0.98	5:15-6:15
5:30-6:30	126	773	50	949	28	149	83	260	77	1,342	74	1,493	39	199	190	428	2,442	688	3,130	0.98	5:30-6:30
5:45-6:45	114	750	50	914	25	141	82	248	83	1,340	80	1,503	34	191	193	418	2,417	666	3,083	0.96	5:45-6:45
6:00-7:00	107	717	48	872	21	126	76	223	84	1,291	79	1,454	35	184	205	424	2,326	647	2,973	0.93	6:00-7:00
PM Peak 5:30-6:30	**126**	**773**	**50**	**949**	**28**	**149**	**83**	**260**	**77**	**1,342**	**74**	**1,493**	**39**	**199**	**190**	**428**	**2,442**	**688**	**3,130**	**0.98**	**PM Peak 5:30-6:30**

Wells & Associates,Inc

McLean, Virginia

Existing Traffic Count

PROJECT:	Downtown Wheaton Mixed Use Development	DATE:	1/13/2015	SOUTHBOUND ROAD:	Georgia Avenue - 97
W & A JOB NO.:	p6393	DAY:	Tuesday	NORTHBOUND ROAD:	Georgia Avenue - 97
INTERSECTION:	Georgia Ave. & Viers Mill Rd.	WEATHER:	clear	WESTBOUND ROAD:	Prichard Road
LOCATION:	Montgomery Co.,MD	COUNTED BY	Victor Yajaira & Van	EASTBOUND ROAD:	Viers Mill Road - 586
		INPUTED BY:	agan		

Time Period	Turning Movements																				Total	PHF	Time Period
	Southbound Georgia Avenue - 97				Westbound Prichard Road				Northbound Georgia Avenue - 97				Eastbound Viers Mill Road - 586				North & South	East & West					
	1 Right	2 Thru	3 Left	Total	4 Right	5 Thru	6 Left	Total	7 Right	8 Thru	9 Left	Total	10 Right	11 Thru	12 Left	Total							
AM																							
6:30-6:45	13	298	3	314	3	0	0	3	4	73	74	151	112	0	0	112	465	115	580				6:30-6:45
6:45-7:00	12	397	0	409	12	0	0	12	3	94	62	159	121	0	0	121	568	133	701				6:45-7:00
7:00-7:15	11	415	1	427	12	0	0	12	2	98	108	208	167	0	0	167	635	179	814				7:00-7:15
7:15-7:30	7	549	1	557	11	0	0	11	7	105	95	207	184	0	0	184	764	195	959				7:15-7:30
7:30-7:45	8	459	8	475	11	0	0	11	1	106	121	228	181	0	0	181	703	192	895				7:30-7:45
7:45-8:00	12	497	1	510	8	0	0	8	3	118	131	252	172	0	0	172	762	180	942				7:45-8:00
8:00-8:15	14	491	2	507	12	0	0	12	2	123	110	235	169	0	0	169	742	181	923				8:00-8:15
8:15-8:30	14	429	9	452	8	0	0	8	6	123	120	249	189	0	0	189	701	197	898				8:15-8:30
8:30-8:45	15	346	4	365	5	0	0	5	5	128	124	257	185	0	0	185	622	190	812				8:30-8:45
8:45-9:00	18	433	1	452	6	0	0	6	10	124	126	260	172	0	0	172	712	178	890				8:45-9:00
9:00-9:15	19	358	4	381	5	0	0	5	2	105	120	227	161	0	0	161	608	166	774				9:00-9:15
9:15-9:30	11	329	6	346	7	0	0	7	2	136	121	259	140	0	0	140	605	147	752				9:15-9:30
3 Hour Totals	**154**	**5,001**	**40**	**5,195**	**100**	**0**	**0**	**100**	**47**	**1,333**	**1,312**	**2,692**	**1,953**	**0**	**0**	**1,953**	**7,887**	**2,053**	**9,940**				
1 Hour Totals																							
6:30-7:30	43	1,659	5	1,707	38	0	0	38	16	370	339	725	584	0	0	584	2,432	622	3,054	0.80			6:30-7:30
6:45-7:45	38	1,820	10	1,868	46	0	0	46	13	403	386	802	653	0	0	653	2,670	699	3,369	0.88			6:45-7:45
7:00-8:00	38	1,920	11	1,969	42	0	0	42	13	427	455	895	704	0	0	704	2,864	746	3,610	0.94			7:00-8:00
7:15-8:15	41	1,996	12	2,049	42	0	0	42	13	452	457	922	706	0	0	706	2,971	748	3,719	0.97			7:15-8:15
7:30-8:30	48	1,876	20	1,944	39	0	0	39	12	470	482	964	711	0	0	711	2,908	750	3,658	0.97			7:30-8:30
7:45-8:45	55	1,763	16	1,834	33	0	0	33	16	492	485	993	715	0	0	715	2,827	748	3,575	0.95			7:45-8:45
8:00-9:00	61	1,699	16	1,776	31	0	0	31	23	498	480	1,001	715	0	0	715	2,777	746	3,523	0.95			8:00-9:00
8:15-9:15	66	1,566	18	1,650	24	0	0	24	23	480	490	993	707	0	0	707	2,643	731	3,374	0.94			8:15-9:15
8:30-9:30	63	1,466	15	1,544	23	0	0	23	19	493	491	1,003	658	0	0	658	2,547	681	3,228	0.91			8:30-9:30
AM Peak 7:15-8:15	**41**	**1,996**	**12**	**2,049**	**42**	**0**	**0**	**42**	**13**	**452**	**457**	**922**	**706**	**0**	**0**	**706**	**2,971**	**748**	**3,719**	**0.97**			**AM Peak 7:15-8:15**
PM																							
4:00-4:15	12	188	3	203	7	0	0	7	8	276	195	479	243	0	0	243	682	250	932				4:00-4:15
4:15-4:30	12	136	9	157	14	0	0	14	6	308	220	534	251	0	0	251	691	265	956				4:15-4:30
4:30-4:45	8	141	7	156	2	0	0	2	6	307	198	511	268	0	0	268	667	270	937				4:30-4:45
4:45-5:00	16	167	9	192	12	0	0	12	8	328	215	551	256	0	0	256	743	268	1,011				4:45-5:00
5:00-5:15	20	179	12	211	13	0	0	13	11	317	220	548	274	0	0	274	759	287	1,046				5:00-5:15
5:15-5:30	11	170	7	188	13	0	0	13	4	350	234	588	294	0	0	294	776	307	1,083				5:15-5:30
5:30-5:45	28	179	8	215	12	0	0	12	14	301	186	501	274	0	0	274	716	286	1,002				5:30-5:45
5:45-6:00	21	196	5	222	12	0	0	12	7	296	200	503	286	0	0	286	725	298	1,023				5:45-6:00
6:00-6:15	21	200	4	225	11	0	0	11	12	275	205	492	273	0	0	273	717	284	1,001				6:00-6:15
6:15-6:30	15	185	4	204	9	0	0	9	5	307	233	545	271	0	0	271	749	280	1,029				6:15-6:30
6:30-6:45	29	225	3	257	13	0	0	13	19	296	191	506	262	0	0	262	763	275	1,038				6:30-6:45
6:45-7:00	7	126	3	136	12	0	0	12	7	254	159	420	231	0	0	231	556	243	799				6:45-7:00
3 Hour Totals	**200**	**2,092**	**74**	**2,366**	**130**	**0**	**0**	**130**	**107**	**3,615**	**2,456**	**6,178**	**3,183**	**0**	**0**	**3,183**	**8,544**	**3,313**	**11,857**				
1 Hour Totals																							
4:00-5:00	48	632	28	708	35	0	0	35	28	1,219	828	2,075	1,018	0	0	1,018	2,783	1,053	3,836	0.95			4:00-5:00
4:15-5:15	56	623	37	716	41	0	0	41	31	1,260	853	2,144	1,049	0	0	1,049	2,860	1,090	3,950	0.94			4:15-5:15
4:30-5:30	55	657	35	747	40	0	0	40	29	1,302	867	2,198	1,092	0	0	1,092	2,945	1,132	4,077	0.94			4:30-5:30
4:45-5:45	75	695	36	806	50	0	0	50	37	1,296	855	2,188	1,098	0	0	1,098	2,994	1,148	4,142	0.96			4:45-5:45
5:00-6:00	80	724	32	836	50	0	0	50	36	1,264	840	2,140	1,128	0	0	1,128	2,976	1,178	4,154	0.96			5:00-6:00
5:15-6:15	81	745	24	850	48	0	0	48	37	1,222	825	2,084	1,127	0	0	1,127	2,934	1,175	4,109	0.95			5:15-6:15
5:30-6:30	85	760	21	866	44	0	0	44	38	1,179	824	2,041	1,104	0	0	1,104	2,907	1,148	4,055	0.99			5:30-6:30
5:45-6:45	86	806	16	908	45	0	0	45	43	1,174	829	2,046	1,092	0	0	1,092	2,954	1,137	4,091	0.99			5:45-6:45
6:00-7:00	72	736	14	822	45	0	0	45	43	1,132	788	1,963	1,037	0	0	1,037	2,785	1,082	3,867	0.93			6:00-7:00
PM Peak 5:00-6:00	**80**	**724**	**32**	**836**	**50**	**0**	**0**	**50**	**36**	**1,264**	**840**	**2,140**	**1,128**	**0**	**0**	**1,128**	**2,976**	**1,178**	**4,154**	**0.96**			**PM Peak 5:00-6:00**

Wells & Associates,Inc

McLean, Virginia

Existing Traffic Count

PROJECT:	Downtown Wheaton Mixed Use Development	DATE:	1/13/2015	SOUTHBOUND ROAD:	Veirs Mill Road - 586
W & A JOB NO.:	p6393	DAY:	Tuesday	NORTHBOUND ROAD:	Veirs Mill Road - 586
INTERSECTION:	Veirs Mill Rd. & Metrobus Loop	WEATHER:	clear	WESTBOUND ROAD:	Metrobus Loop
LOCATION:	Montgomery Co.,MD	COUNTED BY	Irman,Amar & Bi	EASTBOUND ROAD:	Westfield Wheaton Shopping Mall Entrance
		INPUTED BY:	agan		

Time Period	Turning Movements																		Total	PHF	Time Period
	Southbound Veirs Mill Road - 586				Westbound Metrobus Loop				Northbound Veirs Mill Road - 586				Eastbound ld Wheaton Shopping Mall E				North & South	East & West			
	1 Right	2 Thru	3 Left	Total	4 Right	5 Thru	6 Left	Total	7 Right	8 Thru	9 Left	Total	10 Right	11 Thru	12 Left	Total					
AM																					
6:30-6:45	11	120	7	138	0	0	3	3	10	60	10	80	6	0	2	8	218	11	229		6:30-6:45
6:45-7:00	4	116	5	125	0	0	3	3	11	75	24	110	9	0	1	10	235	13	248		6:45-7:00
7:00-7:15	6	173	6	185	0	0	4	4	7	93	19	119	12	0	7	19	304	23	327		7:00-7:15
7:15-7:30	8	182	4	194	1	0	2	3	9	106	14	129	18	0	6	24	323	27	350		7:15-7:30
7:30-7:45	11	183	7	201	1	0	2	3	6	122	18	146	16	0	8	24	347	27	374		7:30-7:45
7:45-8:00	7	168	5	180	0	0	2	2	12	126	27	165	11	0	5	16	345	18	363		7:45-8:00
8:00-8:15	13	166	4	183	1	0	4	5	6	89	19	114	7	0	7	14	297	19	316		8:00-8:15
8:15-8:30	19	186	3	208	0	1	1	2	7	125	33	165	10	0	5	15	373	17	390		8:15-8:30
8:30-8:45	10	176	6	192	0	0	4	4	9	94	27	130	12	0	1	13	322	17	339		8:30-8:45
8:45-9:00	25	160	3	188	0	1	2	3	5	121	45	171	17	0	6	23	359	26	385		8:45-9:00
9:00-9:15	17	158	3	178	0	0	3	3	6	88	42	136	15	0	12	27	314	30	344		9:00-9:15
9:15-9:30	13	124	3	140	1	0	3	4	10	112	39	161	16	0	8	24	301	28	329		9:15-9:30
3 Hour Totals	**144**	**1,912**	**56**	**2,112**	**4**	**2**	**33**	**39**	**98**	**1,211**	**317**	**1,626**	**149**	**0**	**68**	**217**	**3,738**	**256**	**3,994**		
1 Hour Totals																					
6:30-7:30	29	591	22	642	1	0	12	13	37	334	67	438	45	0	16	61	1,080	74	1,154	0.82	6:30-7:30
6:45-7:45	29	654	22	705	2	0	11	13	33	396	75	504	55	0	22	77	1,209	90	1,299	0.87	6:45-7:45
7:00-8:00	32	706	22	760	2	0	10	12	34	447	78	559	57	0	26	83	1,319	95	1,414	0.95	7:00-8:00
7:15-8:15	39	699	20	758	3	0	10	13	33	443	78	554	52	0	26	78	1,312	91	1,403	0.94	7:15-8:15
7:30-8:30	50	703	19	772	2	1	9	12	31	462	97	590	44	0	25	69	1,362	81	1,443	0.93	7:30-8:30
7:45-8:45	49	696	18	763	1	1	11	13	34	434	106	574	40	0	18	58	1,337	71	1,408	0.90	7:45-8:45
8:00-9:00	67	688	16	771	1	2	11	14	27	429	124	580	46	0	19	65	1,351	79	1,430	0.92	8:00-9:00
8:15-9:15	71	680	15	766	0	2	10	12	27	428	147	602	54	0	24	78	1,368	90	1,458	0.93	8:15-9:15
8:30-9:30	65	618	15	698	1	1	12	14	30	415	153	598	60	0	27	87	1,296	101	1,397	0.91	8:30-9:30
AM Peak 8:15-9:15	**71**	**680**	**15**	**766**	**0**	**2**	**10**	**12**	**27**	**428**	**147**	**602**	**54**	**0**	**24**	**78**	**1,368**	**90**	**1,458**	**0.93**	**AM Peak 8:15-9:15**
PM																					
4:00-4:15	13	157	4	174	0	0	3	3	7	183	87	277	92	0	26	118	451	121	572		4:00-4:15
4:15-4:30	17	178	6	201	1	0	3	4	7	148	61	216	79	0	19	98	417	102	519		4:15-4:30
4:30-4:45	10	196	4	210	0	0	3	3	7	156	65	228	79	0	19	98	438	101	539		4:30-4:45
4:45-5:00	13	164	7	184	0	0	3	3	4	160	68	232	73	0	30	103	416	106	522		4:45-5:00
5:00-5:15	15	187	5	207	0	0	2	2	11	221	89	321	89	0	29	118	528	120	648		5:00-5:15
5:15-5:30	14	203	7	224	0	0	3	3	3	157	68	228	91	0	26	117	452	120	572		5:15-5:30
5:30-5:45	15	187	3	205	0	0	3	3	9	183	89	281	81	0	30	111	486	114	600		5:30-5:45
5:45-6:00	18	191	5	214	0	0	4	4	8	167	71	246	94	0	25	119	460	123	583		5:45-6:00
6:00-6:15	14	196	6	216	2	0	1	3	6	175	59	240	70	0	32	102	456	105	561		6:00-6:15
6:15-6:30	13	170	5	188	0	0	3	3	5	176	80	261	83	0	32	115	449	118	567		6:15-6:30
6:30-6:45	16	165	5	186	0	1	4	5	13	169	54	236	82	0	29	111	422	116	538		6:30-6:45
6:45-7:00	15	146	5	166	0	0	2	2	6	150	58	214	96	1	42	139	380	141	521		6:45-7:00
3 Hour Totals	**173**	**2,140**	**62**	**2,375**	**3**	**1**	**34**	**38**	**86**	**2,045**	**849**	**2,980**	**1,009**	**1**	**339**	**1,349**	**5,355**	**1,387**	**6,742**		
1 Hour Totals																					
4:00-5:00	53	695	21	769	1	0	12	13	25	647	281	953	323	0	94	417	1,722	430	2,152	0.94	4:00-5:00
4:15-5:15	55	725	22	802	1	0	11	12	29	685	283	997	320	0	97	417	1,799	429	2,228	0.86	4:15-5:15
4:30-5:30	52	750	23	825	0	0	11	11	25	694	290	1,009	332	0	104	436	1,834	447	2,281	0.88	4:30-5:30
4:45-5:45	57	741	22	820	0	0	11	11	27	721	314	1,062	334	0	115	449	1,882	460	2,342	0.90	4:45-5:45
5:00-6:00	62	768	20	850	0	0	12	12	31	728	317	1,076	355	0	110	465	1,926	477	2,403	0.93	5:00-6:00
5:15-6:15	61	777	21	859	2	0	11	13	26	682	287	995	336	0	113	449	1,854	462	2,316	0.97	5:15-6:15
5:30-6:30	60	744	19	823	2	0	11	13	28	701	299	1,028	328	0	119	447	1,851	460	2,311	0.96	5:30-6:30
5:45-6:45	61	722	21	804	2	1	12	15	32	687	264	983	329	0	118	447	1,787	462	2,249	0.96	5:45-6:45
6:00-7:00	58	677	21	756	2	1	10	13	30	670	251	951	331	1	135	467	1,707	480	2,187	0.96	6:00-7:00
PM Peak 5:00-6:00	**62**	**768**	**20**	**850**	**0**	**0**	**12**	**12**	**31**	**728**	**317**	**1,076**	**355**	**0**	**110**	**465**	**1,926**	**477**	**2,403**	**0.93**	**PM Peak 5:00-6:00**

Wells & Associates,Inc

McLean, Virginia

Existing Traffic Count

PROJECT:	Downtown Wheaton Mixed Use Development	DATE:	1/15/2015	SOUTHBOUND ROAD:	Veirs Mill Road - 586
W & A JOB NO.:	p6393	DAY:	Thursday	NORTHBOUND ROAD:	Veirs Mill Road - 586
INTERSECTION:	Veirs Mill Rd. & Grandview Ave.	WEATHER:	clear	WESTBOUND ROAD:	Reedie Drive
LOCATION:	Montgomery Co.,MD	COUNTED BY	Whitney,Am & Dom	EASTBOUND ROAD:	Westfield Wheaton Shopping Mall Entrance
		INPUTED BY:	agan		

Time Period	Turning Movements																				Total	PHF	Time Period
	Southbound Veirs Mill Road - 586				Westbound Reedie Drive				Northbound Veirs Mill Road - 586				Eastbound ld Wheaton Shopping Mall E				North & South	East & West					
	1 Right	2 Thru	3 Left	Total	4 Right	5 Thru	6 Left	Total	7 Right	8 Thru	9 Left	Total	10 Right	11 Thru	12 Left	Total							
AM																							
6:30-6:45	8	131	9	148	7	15	2	24	8	61	0	69	2	6	2	10	217	34	251		6:30-6:45
6:45-7:00	18	149	2	169	19	36	6	61	6	108	3	117	0	7	3	10	286	71	357		6:45-7:00
7:00-7:15	13	174	17	204	25	25	3	53	11	93	3	107	1	11	2	14	311	67	378		7:00-7:15
7:15-7:30	7	190	16	213	14	20	5	39	15	112	1	128	0	2	5	7	341	46	387		7:15-7:30
7:30-7:45	18	179	15	212	17	24	8	49	10	105	5	120	5	5	1	11	332	60	392		7:30-7:45
7:45-8:00	17	179	12	208	21	40	4	65	5	131	7	143	2	7	1	10	351	75	426		7:45-8:00
8:00-8:15	18	194	12	224	25	33	7	65	15	85	2	102	1	5	2	8	326	73	399		8:00-8:15
8:15-8:30	31	163	7	201	17	33	9	59	8	116	6	130	0	6	3	9	331	68	399		8:15-8:30
8:30-8:45	26	192	12	230	18	30	5	53	10	85	7	102	2	9	7	18	332	71	403		8:30-8:45
8:45-9:00	29	184	13	226	14	50	7	71	15	130	12	157	3	10	5	18	383	89	472		8:45-9:00
9:00-9:15	36	161	15	212	19	43	8	70	11	93	17	121	2	27	19	48	333	118	451		9:00-9:15
9:15-9:30	23	115	14	152	13	62	13	88	12	94	8	114	4	16	11	31	266	119	385		9:15-9:30
3 Hour Totals	**244**	**2,011**	**144**	**2,399**	**209**	**411**	**77**	**697**	**126**	**1,213**	**71**	**1,410**	**22**	**111**	**61**	**194**	**3,809**	**891**	**4,700**		
1 Hour Totals																					
6:30-7:30	46	644	44	734	65	96	16	177	40	374	7	421	3	26	12	41	1,155	218	1,373	0.89	6:30-7:30
6:45-7:45	56	692	50	798	75	105	22	202	42	418	12	472	6	25	11	42	1,270	244	1,514	0.97	6:45-7:45
7:00-8:00	55	722	60	837	77	109	20	206	41	441	16	498	8	25	9	42	1,335	248	1,583	0.93	7:00-8:00
7:15-8:15	60	742	55	857	77	117	24	218	45	433	15	493	8	19	9	36	1,350	254	1,604	0.94	7:15-8:15
7:30-8:30	84	715	46	845	80	130	28	238	38	437	20	495	8	23	7	38	1,340	276	1,616	0.95	7:30-8:30
7:45-8:45	92	728	43	863	81	136	25	242	38	417	22	477	5	27	13	45	1,340	287	1,627	0.95	7:45-8:45
8:00-9:00	104	733	44	881	74	146	28	248	48	416	27	491	6	30	17	53	1,372	301	1,673	0.89	8:00-9:00
8:15-9:15	122	700	47	869	68	156	29	253	44	424	42	510	7	52	34	93	1,379	346	1,725	0.91	8:15-9:15
8:30-9:30	114	652	54	820	64	185	33	282	48	402	44	494	11	62	42	115	1,314	397	1,711	0.91	8:30-9:30
AM Peak 8:15-9:15	**122**	**700**	**47**	**869**	**68**	**156**	**29**	**253**	**44**	**424**	**42**	**510**	**7**	**52**	**34**	**93**	**1,379**	**346**	**1,725**	**0.91**	**AM Peak 8:15-9:15**
PM																					
4:00-4:15	35	164	34	233	15	44	7	66	19	172	19	210	9	54	38	101	443	167	610		4:00-4:15
4:15-4:30	42	177	30	249	9	44	3	56	22	174	23	219	9	47	24	80	468	136	604		4:15-4:30
4:30-4:45	38	197	36	271	18	55	6	79	14	127	10	151	6	79	21	106	422	185	607		4:30-4:45
4:45-5:00	41	170	42	253	15	64	12	91	17	190	18	225	3	60	19	82	478	173	651		4:45-5:00
5:00-5:15	31	168	23	222	13	56	6	75	23	163	12	198	9	83	29	121	420	196	616		5:00-5:15
5:15-5:30	31	184	31	246	12	56	6	74	24	185	20	229	9	64	35	108	475	182	657		5:15-5:30
5:30-5:45	36	148	51	235	19	73	9	101	27	173	21	221	6	85	42	133	456	234	690		5:30-5:45
5:45-6:00	42	166	33	241	11	59	5	75	17	168	16	201	8	66	24	98	442	173	615		5:45-6:00
6:00-6:15	33	136	34	203	19	69	10	98	28	167	17	212	6	78	30	114	415	212	627		6:00-6:15
6:15-6:30	28	185	23	236	18	42	8	68	18	169	19	206	13	65	21	99	442	167	609		6:15-6:30
6:30-6:45	27	150	20	197	15	48	17	80	30	135	11	176	11	70	16	97	373	177	550		6:30-6:45
6:45-7:00	24	132	16	172	10	51	8	69	17	151	23	191	7	81	10	98	363	167	530		6:45-7:00
3 Hour Totals	**408**	**1,977**	**373**	**2,758**	**174**	**661**	**97**	**932**	**256**	**1,974**	**209**	**2,439**	**96**	**832**	**309**	**1,237**	**5,197**	**2,169**	**7,366**		
1 Hour Totals																					
4:00-5:00	156	708	142	1,006	57	207	28	292	72	663	70	805	27	240	102	369	1,811	661	2,472	0.95	4:00-5:00
4:15-5:15	152	712	131	995	55	219	27	301	76	654	63	793	27	269	93	389	1,788	690	2,478	0.95	4:15-5:15
4:30-5:30	141	719	132	992	58	231	30	319	78	665	60	803	27	286	104	417	1,795	736	2,531	0.96	4:30-5:30
4:45-5:45	139	670	147	956	59	249	33	341	91	711	71	873	27	292	125	444	1,829	785	2,614	0.95	4:45-5:45
5:00-6:00	140	666	138	944	55	244	26	325	91	689	69	849	32	298	130	460	1,793	785	2,578	0.93	5:00-6:00
5:15-6:15	142	634	149	925	61	257	30	348	96	693	74	863	29	293	131	453	1,788	801	2,589	0.94	5:15-6:15
5:30-6:30	139	635	141	915	67	243	32	342	90	677	73	840	33	294	117	444	1,755	786	2,541	0.92	5:30-6:30
5:45-6:45	130	637	110	877	63	218	40	321	93	639	63	795	38	279	91	408	1,672	729	2,401	0.96	5:45-6:45
6:00-7:00	112	603	93	808	62	210	43	315	93	622	70	785	37	294	77	408	1,593	723	2,316	0.92	6:00-7:00
PM Peak 4:45-5:45	**139**	**670**	**147**	**956**	**59**	**249**	**33**	**341**	**91**	**711**	**71**	**873**	**27**	**292**	**125**	**444**	**1,829**	**785**	**2,614**	**0.95**	**PM Peak 4:45-5:45**

Wells & Associates,Inc

McLean, Virginia

Existing Traffic Count

PROJECT:	Downtown Wheaton Mixed Use Development	DATE:	1/15/2015	SOUTHBOUND ROAD:	Veirs Mill Road - 586
W & A JOB NO.:	p6393	DAY:	Thursday	NORTHBOUND ROAD:	Veirs Mill Road - 586
INTERSECTION:	Veirs Mill Rd. & Ennalls Ave.	WEATHER:	clear	WESTBOUND ROAD:	Ennalls Avenue
LOCATION:	Montgomery Co.,MD	COUNTED BY	Metin,Derick & Rick	EASTBOUND ROAD:	CVS Driveway
		INPUTED BY:	agan		

Time Period	Turning Movements																				Total	PHF	Time Period
	Southbound Veirs Mill Road - 586				Westbound Ennalls Avenue				Northbound Veirs Mill Road - 586				Eastbound CVS Driveway				North & South	East & West					
	1 Right	2 Thru	3 Left	Total	4 Right	5 Thru	6 Left	Total	7 Right	8 Thru	9 Left	Total	10 Right	11 Thru	12 Left	Total							
AM																							
6:30-6:45	8	139	8	155	2	1	1	4	0	76	0	76	0	1	0	1	231	5	236				6:30-6:45
6:45-7:00	8	183	11	202	7	1	0	8	0	103	0	103	0	0	0	0	305	8	313				6:45-7:00
7:00-7:15	9	201	17	227	3	1	0	4	0	127	2	129	0	0	0	0	356	4	360				7:00-7:15
7:15-7:30	16	204	12	232	4	2	1	7	1	107	1	109	0	0	0	0	341	7	348				7:15-7:30
7:30-7:45	17	197	14	228	3	2	1	6	0	118	8	126	0	0	0	0	354	6	360				7:30-7:45
7:45-8:00	23	196	9	228	1	1	0	2	0	126	11	137	0	0	0	0	365	2	367				7:45-8:00
8:00-8:15	24	208	10	242	3	1	0	4	0	112	2	114	0	0	2	2	356	6	362				8:00-8:15
8:15-8:30	23	207	11	241	6	4	0	10	0	115	3	118	0	0	0	0	359	10	369				8:15-8:30
8:30-8:45	23	229	14	266	6	3	1	10	2	90	9	101	0	0	3	3	367	13	380				8:30-8:45
8:45-9:00	30	230	16	276	5	1	2	8	2	125	5	132	0	0	2	2	408	10	418				8:45-9:00
9:00-9:15	20	197	18	235	5	1	1	7	2	134	3	139	0	0	1	1	374	8	382				9:00-9:15
9:15-9:30	25	165	17	207	5	1	1	7	0	103	3	106	0	0	0	0	313	7	320				9:15-9:30
3 Hour Totals	**226**	**2,356**	**157**	**2,739**	**50**	**19**	**8**	**77**	**7**	**1,336**	**47**	**1,390**	**0**	**1**	**8**	**9**	**4,129**	**86**	**4,215**				
1 Hour Totals																							
6:30-7:30	41	727	48	816	16	5	2	23	1	413	3	417	0	1	0	1	1,233	24	1,257	0.87			6:30-7:30
6:45-7:45	50	785	54	889	17	6	2	25	1	455	11	467	0	0	0	0	1,356	25	1,381	0.96			6:45-7:45
7:00-8:00	65	798	52	915	11	6	2	19	1	478	22	501	0	0	0	0	1,416	19	1,435	0.98			7:00-8:00
7:15-8:15	80	805	45	930	11	6	2	19	1	463	22	486	0	0	2	2	1,416	21	1,437	0.98			7:15-8:15
7:30-8:30	87	808	44	939	13	8	1	22	0	471	24	495	0	0	2	2	1,434	24	1,458	0.99			7:30-8:30
7:45-8:45	93	840	44	977	16	9	1	26	2	443	25	470	0	0	5	5	1,447	31	1,478	0.97			7:45-8:45
8:00-9:00	100	874	51	1,025	20	9	3	32	4	442	19	465	0	0	7	7	1,490	39	1,529	0.91			8:00-9:00
8:15-9:15	96	863	59	1,018	22	9	4	35	6	464	20	490	0	0	6	6	1,508	41	1,549	0.93			8:15-9:15
8:30-9:30	98	821	65	984	21	6	5	32	6	452	20	478	0	0	6	6	1,462	38	1,500	0.90			8:30-9:30
AM Peak 8:15-9:15	**96**	**863**	**59**	**1,018**	**22**	**9**	**4**	**35**	**6**	**464**	**20**	**490**	**0**	**0**	**6**	**6**	**1,508**	**41**	**1,549**	**0.93**			**AM Peak 8:15-9:15**
PM																							
4:00-4:15	16	181	33	230	14	3	3	20	1	132	4	137	0	0	0	0	367	20	387				4:00-4:15
4:15-4:30	26	243	34	303	17	3	2	22	1	200	1	202	0	0	2	2	505	24	529				4:15-4:30
4:30-4:45	23	227	25	275	21	1	7	29	0	201	0	201	0	0	1	1	476	30	506				4:30-4:45
4:45-5:00	28	273	27	328	17	1	1	19	0	213	0	213	0	1	2	3	541	22	563				4:45-5:00
5:00-5:15	27	215	35	277	15	1	0	16	0	212	0	212	0	0	5	5	489	21	510				5:00-5:15
5:15-5:30	23	244	38	305	26	0	0	26	2	228	2	232	0	0	5	5	537	31	568				5:15-5:30
5:30-5:45	17	216	32	265	19	1	0	20	0	237	4	241	0	0	1	1	506	21	527				5:30-5:45
5:45-6:00	25	250	46	321	22	1	2	25	0	205	7	212	0	3	3	6	533	31	564				5:45-6:00
6:00-6:15	14	184	35	233	31	1	2	34	0	214	4	218	0	1	5	6	451	40	491				6:00-6:15
6:15-6:30	8	235	30	273	25	1	2	28	0	187	6	193	0	2	3	5	466	33	499				6:15-6:30
6:30-6:45	17	181	28	226	24	3	1	28	0	157	3	160	0	2	6	8	386	36	422				6:30-6:45
6:45-7:00	10	186	26	222	22	4	2	28	0	170	5	175	0	0	2	2	397	30	427				6:45-7:00
3 Hour Totals	**234**	**2,635**	**389**	**3,258**	**253**	**20**	**22**	**295**	**4**	**2,356**	**36**	**2,396**	**0**	**9**	**35**	**44**	**5,654**	**339**	**5,993**				
1 Hour Totals																							
4:00-5:00	93	924	119	1,136	69	8	13	90	2	746	5	753	0	1	5	6	1,889	96	1,985	0.88			4:00-5:00
4:15-5:15	104	958	121	1,183	70	6	10	86	1	826	1	828	0	1	10	11	2,011	97	2,108	0.94			4:15-5:15
4:30-5:30	101	959	125	1,185	79	3	8	90	2	854	2	858	0	1	13	14	2,043	104	2,147	0.94			4:30-5:30
4:45-5:45	95	948	132	1,175	77	3	1	81	2	890	6	898	0	1	13	14	2,073	95	2,168	0.95			4:45-5:45
5:00-6:00	92	925	151	1,168	82	3	2	87	2	882	13	897	0	3	14	17	2,065	104	2,169	0.95			5:00-6:00
5:15-6:15	79	894	151	1,124	98	3	4	105	2	884	17	903	0	4	14	18	2,027	123	2,150	0.95			5:15-6:15
5:30-6:30	64	885	143	1,092	97	4	6	107	0	843	21	864	0	6	12	18	1,956	125	2,081	0.92			5:30-6:30
5:45-6:45	64	850	139	1,053	102	6	7	115	0	763	20	783	0	8	17	25	1,836	140	1,976	0.88			5:45-6:45
6:00-7:00	49	786	119	954	102	9	7	118	0	728	18	746	0	5	16	21	1,700	139	1,839	0.92			6:00-7:00
PM Peak 5:00-6:00	**92**	**925**	**151**	**1,168**	**82**	**3**	**2**	**87**	**2**	**882**	**13**	**897**	**0**	**3**	**14**	**17**	**2,065**	**104**	**2,169**	**0.95**			**PM Peak 5:00-6:00**

Wells & Associates,Inc

McLean, Virginia

Existing Traffic Count

PROJECT:	Downtown Wheaton Mixed Use Development	DATE:	1/15/2015	SOUTHBOUND ROAD:	Veirs Mill Road - 586
W & A JOB NO.:	p6393	DAY:	Thursday	NORTHBOUND ROAD:	Veirs Mill Road - 586
INTERSECTION:	Veirs Mill Rd. & University Blvd.	WEATHER:	clear	WESTBOUND ROAD:	University Boulevard - 193
LOCATION:	Montgomery Co.,MD	COUNTED BY	Tyler,Austin Troy	EASTBOUND ROAD:	University Boulevard - 193
		INPUTED BY:	agan		

Time Period	Turning Movements																		Total	PHF	Time Period
	Southbound Veirs Mill Road - 586				Westbound University Boulevard - 193				Northbound Veirs Mill Road - 586				Eastbound University Boulevard - 193				North & South	East & West			
	1 Right	2 Thru	3 Left	Total	4 Right	5 Thru	6 Left	Total	7 Right	8 Thru	9 Left	Total	10 Right	11 Thru	12 Left	Total					
AM																					
6:30-6:45	24	142	31	197	76	110	13	199	2	65	15	82	5	31	6	42	279	241	520		6:30-6:45
6:45-7:00	15	199	53	267	80	150	15	245	0	81	17	98	5	24	4	33	365	278	643		6:45-7:00
7:00-7:15	26	200	77	303	85	192	10	287	3	116	34	153	14	36	16	66	456	353	809		7:00-7:15
7:15-7:30	29	223	69	321	123	180	14	317	3	105	20	128	23	50	8	81	449	398	847		7:15-7:30
7:30-7:45	27	209	74	310	105	201	19	325	2	112	20	134	15	51	14	80	444	405	849		7:30-7:45
7:45-8:00	31	232	108	371	92	196	19	307	2	105	28	135	19	75	15	109	506	416	922		7:45-8:00
8:00-8:15	37	208	85	330	107	190	22	319	2	117	19	138	20	59	14	93	468	412	880		8:00-8:15
8:15-8:30	41	205	66	312	96	195	21	312	5	109	18	132	19	84	26	129	444	441	885		8:15-8:30
8:30-8:45	38	230	79	347	107	188	28	323	4	100	23	127	15	81	29	125	474	448	922		8:30-8:45
8:45-9:00	39	254	55	348	105	187	30	322	4	108	15	127	20	83	23	126	475	448	923		8:45-9:00
9:00-9:15	43	195	47	285	86	170	35	291	7	117	32	156	20	109	33	162	441	453	894		9:00-9:15
9:15-9:30	33	171	75	279	86	140	26	252	4	88	22	114	21	85	25	131	393	383	776		9:15-9:30
3 Hour Totals	**383**	**2,468**	**819**	**3,670**	**1,148**	**2,099**	**252**	**3,499**	**38**	**1,223**	**263**	**1,524**	**196**	**768**	**213**	**1,177**	**5,194**	**4,676**	**9,870**		
1 Hour Totals																					
6:30-7:30	94	764	230	1,088	364	632	52	1,048	8	367	86	461	47	141	34	222	1,549	1,270	2,819	0.83	6:30-7:30
6:45-7:45	97	831	273	1,201	393	723	58	1,174	8	414	91	513	57	161	42	260	1,714	1,434	3,148	0.93	6:45-7:45
7:00-8:00	113	864	328	1,305	405	769	62	1,236	10	438	102	550	71	212	53	336	1,855	1,572	3,427	0.93	7:00-8:00
7:15-8:15	124	872	336	1,332	427	767	74	1,268	9	439	87	535	77	235	51	363	1,867	1,631	3,498	0.95	7:15-8:15
7:30-8:30	136	854	333	1,323	400	782	81	1,263	11	443	85	539	73	269	69	411	1,862	1,674	3,536	0.96	7:30-8:30
7:45-8:45	147	875	338	1,360	402	769	90	1,261	13	431	88	532	73	299	84	456	1,892	1,717	3,609	0.98	7:45-8:45
8:00-9:00	155	897	285	1,337	415	760	101	1,276	15	434	75	524	74	307	92	473	1,861	1,749	3,610	0.98	8:00-9:00
8:15-9:15	161	884	247	1,292	394	740	114	1,248	20	434	88	542	74	357	111	542	1,834	1,790	3,624	0.98	8:15-9:15
8:30-9:30	153	850	256	1,259	384	685	119	1,188	19	413	92	524	76	358	110	544	1,783	1,732	3,515	0.95	8:30-9:30
AM Peak 8:15-9:15	**161**	**884**	**247**	**1,292**	**394**	**740**	**114**	**1,248**	**20**	**434**	**88**	**542**	**74**	**357**	**111**	**542**	**1,834**	**1,790**	**3,624**	**0.98**	**AM Peak 8:15-9:15**
PM																					
4:00-4:15	37	211	86	334	112	157	38	307	14	187	18	219	31	187	72	290	553	597	1,150		4:00-4:15
4:15-4:30	52	231	94	377	68	138	44	250	14	225	25	264	29	203	61	293	641	543	1,184		4:15-4:30
4:30-4:45	50	228	82	360	77	153	31	261	18	183	16	217	33	241	59	333	577	594	1,171		4:30-4:45
4:45-5:00	43	260	81	384	87	122	44	253	17	227	31	275	40	218	59	317	659	570	1,229		4:45-5:00
5:00-5:15	51	247	101	399	116	157	27	300	27	189	23	239	27	231	68	326	638	626	1,264		5:00-5:15
5:15-5:30	44	235	72	351	87	124	45	256	25	248	31	304	33	217	68	318	655	574	1,229		5:15-5:30
5:30-5:45	31	235	95	361	123	108	37	268	20	206	36	262	27	242	72	341	623	609	1,232		5:30-5:45
5:45-6:00	43	234	84	361	87	127	42	256	33	218	20	271	33	199	58	290	632	546	1,178		5:45-6:00
6:00-6:15	38	201	110	349	109	126	31	266	21	230	18	269	29	245	65	339	618	605	1,223		6:00-6:15
6:15-6:30	35	220	95	350	107	147	33	287	24	222	41	287	25	214	65	304	637	591	1,228		6:15-6:30
6:30-6:45	32	200	106	338	106	108	26	240	13	211	21	245	40	207	53	300	583	540	1,123		6:30-6:45
6:45-7:00	28	149	85	262	91	124	40	255	23	213	23	259	33	188	67	288	521	543	1,064		6:45-7:00
3 Hour Totals	**484**	**2,651**	**1,091**	**4,226**	**1,170**	**1,591**	**438**	**3,199**	**249**	**2,559**	**303**	**3,111**	**380**	**2,592**	**767**	**3,739**	**7,337**	**6,938**	**14,275**		
1 Hour Totals																					
4:00-5:00	182	930	343	1,455	344	570	157	1,071	63	822	90	975	133	849	251	1,233	2,430	2,304	4,734	0.96	4:00-5:00
4:15-5:15	196	966	358	1,520	348	570	146	1,064	76	824	95	995	129	893	247	1,269	2,515	2,333	4,848	0.96	4:15-5:15
4:30-5:30	188	970	336	1,494	367	556	147	1,070	87	847	101	1,035	133	907	254	1,294	2,529	2,364	4,893	0.97	4:30-5:30
4:45-5:45	169	977	349	1,495	413	511	153	1,077	89	870	121	1,080	127	908	267	1,302	2,575	2,379	4,954	0.98	4:45-5:45
5:00-6:00	169	951	352	1,472	413	516	151	1,080	105	861	110	1,076	120	889	266	1,275	2,548	2,355	4,903	0.97	5:00-6:00
5:15-6:15	156	905	361	1,422	406	485	155	1,046	99	902	105	1,106	122	903	263	1,288	2,528	2,334	4,862	0.99	5:15-6:15
5:30-6:30	147	890	384	1,421	426	508	143	1,077	98	876	115	1,089	114	900	260	1,274	2,510	2,351	4,861	0.99	5:30-6:30
5:45-6:45	148	855	395	1,398	409	508	132	1,049	91	881	100	1,072	127	865	241	1,233	2,470	2,282	4,752	0.97	5:45-6:45
6:00-7:00	133	770	396	1,299	413	505	130	1,048	81	876	103	1,060	127	854	250	1,231	2,359	2,279	4,638	0.94	6:00-7:00
PM Peak 4:45-5:45	**169**	**977**	**349**	**1,495**	**413**	**511**	**153**	**1,077**	**89**	**870**	**121**	**1,080**	**127**	**908**	**267**	**1,302**	**2,575**	**2,379**	**4,954**	**0.98**	**PM Peak 4:45-5:45**

Wells & Associates,Inc

McLean, Virginia

Existing Traffic Count

PROJECT:	Downtown Wheaton Mixed Use Development	DATE:	1/13/2015	SOUTHBOUND ROAD:	Veirs Mill Road - 586
W & A JOB NO.:	p6393	DAY:	Tuesday	NORTHBOUND ROAD:	Veirs Mill Road - 586
INTERSECTION:	Veirs Mill Rd. & Newport Mill Rd.	WEATHER:	rain	WESTBOUND ROAD:	Newport Mill Road
LOCATION:	Montgomery Co.,MD	COUNTED BY	Gina & Boddie	EASTBOUND ROAD:	Newport Mill Road
		INPUTED BY:	agan		

Time Period	Turning Movements																				Total	PHF	Time Period
	Southbound Veirs Mill Road - 586				Westbound Newport Mill Road				Northbound Veirs Mill Road - 586				Eastbound Newport Mill Road				North & South	East & West					
	1 Right	2 Thru	3 Left	Total	4 Right	5 Thru	6 Left	Total	7 Right	8 Thru	9 Left	Total	10 Right	11 Thru	12 Left	Total							
AM																							
6:30-6:45	15	192	8	215	18	19	8	45	2	158	9	169	7	8	3	18	384	63	447				6:30-6:45
6:45-7:00	26	209	10	245	16	44	7	67	2	131	19	152	9	9	16	34	397	101	498				6:45-7:00
7:00-7:15	63	262	13	338	14	74	21	109	2	190	27	219	34	26	24	84	557	193	750				7:00-7:15
7:15-7:30	30	247	10	287	15	40	8	63	3	188	30	221	25	35	24	84	508	147	655				7:15-7:30
7:30-7:45	22	285	12	319	13	47	12	72	7	216	27	250	27	31	19	77	569	149	718				7:30-7:45
7:45-8:00	15	275	7	297	21	41	10	72	5	233	25	263	19	24	14	57	560	129	689				7:45-8:00
8:00-8:15	6	296	14	316	27	34	12	73	4	243	8	255	15	10	7	32	571	105	676				8:00-8:15
8:15-8:30	6	333	13	352	17	44	11	72	6	209	17	232	10	9	5	24	584	96	680				8:15-8:30
8:30-8:45	9	340	12	361	32	39	9	80	6	235	11	252	13	14	6	33	613	113	726				8:30-8:45
8:45-9:00	4	293	13	310	24	27	15	66	3	205	7	215	9	11	7	27	525	93	618				8:45-9:00
9:00-9:15	9	295	18	322	19	24	9	52	2	224	7	233	5	5	10	20	555	72	627				9:00-9:15
9:15-9:30	5	248	8	261	23	28	7	58	2	185	10	197	10	17	5	32	458	90	548				9:15-9:30
3 Hour Totals	**210**	**3,275**	**138**	**3,623**	**239**	**461**	**129**	**829**	**44**	**2,417**	**197**	**2,658**	**183**	**199**	**140**	**522**	**6,281**	**1,351**	**7,632**				
1 Hour Totals																							
6:30-7:30	134	910	41	1,085	63	177	44	284	9	667	85	761	75	78	67	220	1,846	504	2,350	0.78			6:30-7:30
6:45-7:45	141	1,003	45	1,189	58	205	48	311	14	725	103	842	95	101	83	279	2,031	590	2,621	0.87			6:45-7:45
7:00-8:00	130	1,069	42	1,241	63	202	51	316	17	827	109	953	105	116	81	302	2,194	618	2,812	0.94			7:00-8:00
7:15-8:15	73	1,103	43	1,219	76	162	42	280	19	880	90	989	86	100	64	250	2,208	530	2,738	0.95			7:15-8:15
7:30-8:30	49	1,189	46	1,284	78	166	45	289	22	901	77	1,000	71	74	45	190	2,284	479	2,763	0.96			7:30-8:30
7:45-8:45	36	1,244	46	1,326	97	158	42	297	21	920	61	1,002	57	57	32	146	2,328	443	2,771	0.95			7:45-8:45
8:00-9:00	25	1,262	52	1,339	100	144	47	291	19	892	43	954	47	44	25	116	2,293	407	2,700	0.93			8:00-9:00
8:15-9:15	28	1,261	56	1,345	92	134	44	270	17	873	42	932	37	39	28	104	2,277	374	2,651	0.91			8:15-9:15
8:30-9:30	27	1,176	51	1,254	98	118	40	256	13	849	35	897	37	47	28	112	2,151	368	2,519	0.87			8:30-9:30
AM Peak 7:00-8:00	**130**	**1,069**	**42**	**1,241**	**63**	**202**	**51**	**316**	**17**	**827**	**109**	**953**	**105**	**116**	**81**	**302**	**2,194**	**618**	**2,812**	**0.94**			**AM Peak 7:00-8:00**
PM																							
4:00-4:15	7	304	36	347	15	18	2	35	9	340	5	354	17	30	14	61	701	96	797				4:00-4:15
4:15-4:30	9	342	38	389	14	15	5	34	8	302	30	340	10	41	16	67	729	101	830				4:15-4:30
4:30-4:45	6	340	30	376	12	25	7	44	11	317	16	344	8	49	15	72	720	116	836				4:30-4:45
4:45-5:00	4	336	43	383	17	20	9	46	11	325	8	344	8	45	15	68	727	114	841				4:45-5:00
5:00-5:15	8	375	38	421	13	21	9	43	16	397	7	420	9	51	9	69	841	112	953				5:00-5:15
5:15-5:30	56	350	42	448	19	18	7	44	18	320	8	346	17	49	14	80	794	124	918				5:15-5:30
5:30-5:45	11	344	39	394	19	13	10	42	8	362	15	385	7	54	12	73	779	115	894				5:30-5:45
5:45-6:00	4	328	51	383	14	45	4	63	12	343	8	363	10	57	18	85	746	148	894				5:45-6:00
6:00-6:15	6	353	34	393	11	16	8	35	14	358	11	383	8	46	10	64	776	99	875				6:00-6:15
6:15-6:30	9	344	28	381	21	16	3	40	14	329	14	357	13	54	14	81	738	121	859				6:15-6:30
6:30-6:45	11	297	38	346	15	11	5	31	16	335	25	376	13	28	11	52	722	83	805				6:30-6:45
6:45-7:00	12	256	29	297	11	16	11	38	12	264	16	292	23	35	10	68	589	106	695				6:45-7:00
3 Hour Totals	**143**	**3,969**	**446**	**4,558**	**181**	**234**	**80**	**495**	**149**	**3,992**	**163**	**4,304**	**143**	**539**	**158**	**840**	**8,862**	**1,335**	**10,197**				
1 Hour Totals																							
4:00-5:00	26	1,322	147	1,495	58	78	23	159	39	1,284	59	1,382	43	165	60	268	2,877	427	3,304	0.98			4:00-5:00
4:15-5:15	27	1,393	149	1,569	56	81	30	167	46	1,341	61	1,448	35	186	55	276	3,017	443	3,460	0.91			4:15-5:15
4:30-5:30	74	1,401	153	1,628	61	84	32	177	56	1,359	39	1,454	42	194	53	289	3,082	466	3,548	0.93			4:30-5:30
4:45-5:45	79	1,405	162	1,646	68	72	35	175	53	1,404	38	1,495	41	199	50	290	3,141	465	3,606	0.95			4:45-5:45
5:00-6:00	79	1,397	170	1,646	65	97	30	192	54	1,422	38	1,514	43	211	53	307	3,160	499	3,659	0.96			5:00-6:00
5:15-6:15	77	1,375	166	1,618	63	92	29	184	52	1,383	42	1,477	42	206	54	302	3,095	486	3,581	0.98			5:15-6:15
5:30-6:30	30	1,369	152	1,551	65	90	25	180	48	1,392	48	1,488	38	211	54	303	3,039	483	3,522	0.98			5:30-6:30
5:45-6:45	30	1,322	151	1,503	61	88	20	169	56	1,365	58	1,479	44	185	53	282	2,982	451	3,433	0.96			5:45-6:45
6:00-7:00	38	1,250	129	1,417	58	59	27	144	56	1,286	66	1,408	57	163	45	265	2,825	409	3,234	0.92			6:00-7:00
PM Peak 5:00-6:00	**79**	**1,397**	**170**	**1,646**	**65**	**97**	**30**	**192**	**54**	**1,422**	**38**	**1,514**	**43**	**211**	**53**	**307**	**3,160**	**499**	**3,659**	**0.96**			**PM Peak 5:00-6:00**

Wells & Associates,Inc

McLean, Virginia

Existing Traffic Count

PROJECT:	Downtown Wheaton Mixed Use Development	DATE:	1/15/2015	SOUTHBOUND ROAD:	East Avenue
W & A JOB NO.:	p6393	DAY:	Thursday	NORTHBOUND ROAD:	Shopping Mall Entrance
INTERSECTION:	University Blvd. & East Ave.	WEATHER:	Victor & Yajaira	WESTBOUND ROAD:	University Boulevard - 193
LOCATION:	Montgomery Co.,MD	COUNTED BY	0	EASTBOUND ROAD:	University Boulevard - 193
		INPUTED BY:	agan		

Time Period	Turning Movements																		Total	PHF	Time Period
	Southbound East Avenue				Westbound University Boulevard - 193				Northbound Shopping Mall Entrance				Eastbound University Boulevard - 193				North & South	East & West			
	1 Right	2 Thru	3 Left	Total	4 Right	5 Thru	6 Left	Total	7 Right	8 Thru	9 Left	Total	10 Right	11 Thru	12 Left	Total					
AM																					
6:30-6:45	11	2	5	18	2	127	0	129	3	1	0	4	2	27	2	31	22	160	182		6:30-6:45
6:45-7:00	7	2	6	15	3	187	0	190	3	0	0	3	6	24	5	35	18	225	243		6:45-7:00
7:00-7:15	9	1	7	17	8	214	1	223	12	0	0	12	5	41	5	51	29	274	303		7:00-7:15
7:15-7:30	12	1	9	22	7	211	1	219	4	0	0	4	2	57	3	62	26	281	307		7:15-7:30
7:30-7:45	12	3	15	30	5	200	0	205	13	0	0	13	1	58	7	66	43	271	314		7:30-7:45
7:45-8:00	13	6	17	36	9	237	0	246	12	0	0	12	3	78	5	86	48	332	380		7:45-8:00
8:00-8:15	14	5	14	33	4	212	0	216	8	0	0	8	5	58	5	68	41	284	325		8:00-8:15
8:15-8:30	16	3	12	31	15	231	3	249	22	0	0	22	9	72	2	83	53	332	385		8:15-8:30
8:30-8:45	12	5	18	35	8	208	0	216	23	0	0	23	7	94	2	103	58	319	377		8:30-8:45
8:45-9:00	11	4	13	28	12	204	0	216	20	0	0	20	7	97	5	109	48	325	373		8:45-9:00
9:00-9:15	12	5	15	32	11	176	0	187	37	0	0	37	9	103	8	120	69	307	376		9:00-9:15
9:15-9:30	10	4	14	28	7	186	1	194	19	0	0	19	5	97	9	111	47	305	352		9:15-9:30
3 Hour Totals	**139**	**41**	**145**	**325**	**91**	**2,393**	**6**	**2,490**	**176**	**1**	**0**	**177**	**61**	**806**	**58**	**925**	**502**	**3,415**	**3,917**		
1 Hour Totals																					
6:30-7:30	39	6	27	72	20	739	2	761	22	1	0	23	15	149	15	179	95	940	1,035	0.84	6:30-7:30
6:45-7:45	40	7	37	84	23	812	2	837	32	0	0	32	14	180	20	214	116	1,051	1,167	0.93	6:45-7:45
7:00-8:00	46	11	48	105	29	862	2	893	41	0	0	41	11	234	20	265	146	1,158	1,304	0.86	7:00-8:00
7:15-8:15	51	15	55	121	25	860	1	886	37	0	0	37	11	251	20	282	158	1,168	1,326	0.87	7:15-8:15
7:30-8:30	55	17	58	130	33	880	3	916	55	0	0	55	18	266	19	303	185	1,219	1,404	0.91	7:30-8:30
7:45-8:45	55	19	61	135	36	888	3	927	65	0	0	65	24	302	14	340	200	1,267	1,467	0.95	7:45-8:45
8:00-9:00	53	17	57	127	39	855	3	897	73	0	0	73	28	321	14	363	200	1,260	1,460	0.95	8:00-9:00
8:15-9:15	51	17	58	126	46	819	3	868	102	0	0	102	32	366	17	415	228	1,283	1,511	0.98	8:15-9:15
8:30-9:30	45	18	60	123	38	774	1	813	99	0	0	99	28	391	24	443	222	1,256	1,478	0.98	8:30-9:30
AM Peak 8:15-9:15	**51**	**17**	**58**	**126**	**46**	**819**	**3**	**868**	**102**	**0**	**0**	**102**	**32**	**366**	**17**	**415**	**228**	**1,283**	**1,511**	**0.98**	**AM Peak 8:15-9:15**
PM																					
4:00-4:15	10	4	9	23	10	170	0	180	64	0	0	64	6	197	0	203	87	383	470		4:00-4:15
4:15-4:30	15	2	21	38	7	201	0	208	67	1	0	68	9	241	8	258	106	466	572		4:15-4:30
4:30-4:45	17	1	12	30	4	183	0	187	72	0	0	72	9	267	2	278	102	465	567		4:30-4:45
4:45-5:00	7	3	11	21	7	178	0	185	83	1	0	84	11	286	9	306	105	491	596		4:45-5:00
5:00-5:15	9	4	16	29	7	210	0	217	87	0	0	87	9	248	11	268	116	485	601		5:00-5:15
5:15-5:30	12	3	21	36	7	164	0	171	86	1	0	87	4	278	9	291	123	462	585		5:15-5:30
5:30-5:45	4	6	10	20	5	158	0	163	77	0	0	77	4	238	2	244	97	407	504		5:30-5:45
5:45-6:00	4	4	9	17	3	168	1	172	75	0	0	75	9	227	10	246	92	418	510		5:45-6:00
6:00-6:15	4	2	17	23	2	174	0	176	88	0	0	88	3	215	7	225	111	401	512		6:00-6:15
6:15-6:30	4	3	25	32	4	197	0	201	85	0	0	85	13	211	4	228	117	429	546		6:15-6:30
6:30-6:45	9	0	10	19	2	141	0	143	62	0	0	62	10	211	8	229	81	372	453		6:30-6:45
6:45-7:00	7	1	11	19	3	155	0	158	83	0	0	83	5	254	12	271	102	429	531		6:45-7:00
3 Hour Totals	**102**	**33**	**172**	**307**	**61**	**2,099**	**1**	**2,161**	**929**	**3**	**0**	**932**	**92**	**2,873**	**82**	**3,047**	**1,239**	**5,208**	**6,447**		
1 Hour Totals																					
4:00-5:00	49	10	53	112	28	732	0	760	286	2	0	288	35	991	19	1,045	400	1,805	2,205	0.92	4:00-5:00
4:15-5:15	48	10	60	118	25	772	0	797	309	2	0	311	38	1,042	30	1,110	429	1,907	2,336	0.97	4:15-5:15
4:30-5:30	45	11	60	116	25	735	0	760	328	2	0	330	33	1,079	31	1,143	446	1,903	2,349	0.98	4:30-5:30
4:45-5:45	32	16	58	106	26	710	0	736	333	2	0	335	28	1,050	31	1,109	441	1,845	2,286	0.95	4:45-5:45
5:00-6:00	29	17	56	102	22	700	1	723	325	1	0	326	26	991	32	1,049	428	1,772	2,200	0.92	5:00-6:00
5:15-6:15	24	15	57	96	17	664	1	682	326	1	0	327	20	958	28	1,006	423	1,688	2,111	0.90	5:15-6:15
5:30-6:30	16	15	61	92	14	697	1	712	325	0	0	325	29	891	23	943	417	1,655	2,072	0.95	5:30-6:30
5:45-6:45	21	9	61	91	11	680	1	692	310	0	0	310	35	864	29	928	401	1,620	2,021	0.93	5:45-6:45
6:00-7:00	24	6	63	93	11	667	0	678	318	0	0	318	31	891	31	953	411	1,631	2,042	0.93	6:00-7:00
PM Peak 4:30-5:30	**45**	**11**	**60**	**116**	**25**	**735**	**0**	**760**	**328**	**2**	**0**	**330**	**33**	**1,079**	**31**	**1,143**	**446**	**1,903**	**2,349**	**0.98**	**PM Peak 4:30-5:30**

Wells & Associates,Inc

McLean, Virginia

Existing Traffic Count

PROJECT:	Downtown Wheaton Mixed Use Development	DATE:	1/15/2015	SOUTHBOUND ROAD:	Grandview Avenue
W & A JOB NO.:	p6393	DAY:	Thursday	NORTHBOUND ROAD:	Grandview Avenue
INTERSECTION:	University Blvd. & Grandview Ave.	WEATHER:	rain	WESTBOUND ROAD:	University Boulevard - 193
LOCATION:	Montgomery Co.,MD	COUNTED BY	0	EASTBOUND ROAD:	University Boulevard - 193
		INPUTED BY:	agan		

Time Period	Turning Movements																				Time Period
	Southbound Grandview Avenue				Westbound University Boulevard - 193				Northbound Grandview Avenue				Eastbound University Boulevard - 193				North & South	East & West	Total	PHF	
	1 Right	2 Thru	3 Left	Total	4 Right	5 Thru	6 Left	Total	7 Right	8 Thru	9 Left	Total	10 Right	11 Thru	12 Left	Total					
AM																					
6:30-6:45	40	4	7	51	8	156	0	164	0	3	1	4	1	49	13	63	55	227	282		6:30-6:45
6:45-7:00	74	7	11	92	13	166	1	180	3	5	1	9	1	61	14	76	101	256	357		6:45-7:00
7:00-7:15	74	11	12	97	13	208	0	221	6	5	4	15	2	105	18	125	112	346	458		7:00-7:15
7:15-7:30	71	9	9	89	8	219	1	228	5	5	2	12	4	97	19	120	101	348	449		7:15-7:30
7:30-7:45	88	16	16	120	14	221	0	235	7	8	2	17	1	119	16	136	137	371	508		7:30-7:45
7:45-8:00	96	7	8	111	5	224	0	229	4	5	2	11	3	137	21	161	122	390	512		7:45-8:00
8:00-8:15	78	9	8	95	10	234	0	244	5	5	2	12	1	133	30	164	107	408	515		8:00-8:15
8:15-8:30	82	15	12	109	13	245	0	258	4	7	1	12	2	122	43	167	121	425	546		8:15-8:30
8:30-8:45	67	7	17	91	13	247	1	261	5	8	2	15	3	136	36	175	106	436	542		8:30-8:45
8:45-9:00	66	13	14	93	17	236	1	254	4	8	2	14	3	143	40	186	107	440	547		8:45-9:00
9:00-9:15	59	10	10	79	21	234	0	255	8	13	7	28	1	131	42	174	107	429	536		9:00-9:15
9:15-9:30	53	20	11	84	22	186	1	209	9	11	3	23	5	114	36	155	107	364	471		9:15-9:30
3 Hour Totals	**848**	**128**	**135**	**1,111**	**157**	**2,576**	**5**	**2,738**	**60**	**83**	**29**	**172**	**27**	**1,347**	**328**	**1,702**	**1,283**	**4,440**	**5,723**		
1 Hour Totals																					
6:30-7:30	259	31	39	329	42	749	2	793	14	18	8	40	8	312	64	384	369	1,177	1,546	0.84	6:30-7:30
6:45-7:45	307	43	48	398	48	814	2	864	21	23	9	53	8	382	67	457	451	1,321	1,772	0.87	6:45-7:45
7:00-8:00	329	43	45	417	40	872	1	913	22	23	10	55	10	458	74	542	472	1,455	1,927	0.94	7:00-8:00
7:15-8:15	333	41	41	415	37	898	1	936	21	23	8	52	9	486	86	581	467	1,517	1,984	0.96	7:15-8:15
7:30-8:30	344	47	44	435	42	924	0	966	20	25	7	52	7	511	110	628	487	1,594	2,081	0.95	7:30-8:30
7:45-8:45	323	38	45	406	41	950	1	992	18	25	7	50	9	528	130	667	456	1,659	2,115	0.97	7:45-8:45
8:00-9:00	293	44	51	388	53	962	2	1,017	18	28	7	53	9	534	149	692	441	1,709	2,150	0.98	8:00-9:00
8:15-9:15	274	45	53	372	64	962	2	1,028	21	36	12	69	9	532	161	702	441	1,730	2,171	0.99	8:15-9:15
8:30-9:30	245	50	52	347	73	903	3	979	26	40	14	80	12	524	154	690	427	1,669	2,096	0.96	8:30-9:30
AM Peak 8:15-9:15	**274**	**45**	**53**	**372**	**64**	**962**	**2**	**1,028**	**21**	**36**	**12**	**69**	**9**	**532**	**161**	**702**	**441**	**1,730**	**2,171**	**0.99**	**AM Peak 8:15-9:15**
PM																					
4:00-4:15	33	9	13	55	22	247	0	269	16	25	8	49	12	192	66	270	104	539	643		4:00-4:15
4:15-4:30	37	10	8	55	32	202	1	235	18	23	8	49	10	250	83	343	104	578	682		4:15-4:30
4:30-4:45	41	18	14	73	30	207	0	237	18	29	11	58	3	229	85	317	131	554	685		4:30-4:45
4:45-5:00	53	12	17	82	36	185	0	221	16	35	15	66	14	250	91	355	148	576	724		4:45-5:00
5:00-5:15	35	10	17	62	28	232	1	261	17	26	20	63	13	233	86	332	125	593	718		5:00-5:15
5:15-5:30	47	17	16	80	18	201	0	219	17	29	7	53	7	243	96	346	133	565	698		5:15-5:30
5:30-5:45	40	10	12	62	15	223	0	238	24	36	7	67	9	249	87	345	129	583	712		5:30-5:45
5:45-6:00	43	16	25	84	36	190	0	226	18	37	9	64	11	253	84	348	148	574	722		5:45-6:00
6:00-6:15	33	13	16	62	24	215	1	240	30	38	10	78	10	242	94	346	140	586	726		6:00-6:15
6:15-6:30	49	14	12	75	25	213	0	238	14	33	6	53	8	273	83	364	128	602	730		6:15-6:30
6:30-6:45	34	10	12	56	18	205	0	223	14	36	8	58	10	217	77	304	114	527	641		6:30-6:45
6:45-7:00	31	9	9	49	20	200	0	220	26	25	6	57	8	223	80	311	106	531	637		6:45-7:00
3 Hour Totals	**476**	**148**	**171**	**795**	**304**	**2,520**	**3**	**2,827**	**228**	**372**	**115**	**715**	**115**	**2,854**	**1,012**	**3,981**	**1,510**	**6,808**	**8,318**		
1 Hour Totals																					
4:00-5:00	164	49	52	265	120	841	1	962	68	112	42	222	39	921	325	1,285	487	2,247	2,734	0.94	4:00-5:00
4:15-5:15	166	50	56	272	126	826	2	954	69	113	54	236	40	962	345	1,347	508	2,301	2,809	0.97	4:15-5:15
4:30-5:30	176	57	64	297	112	825	1	938	68	119	53	240	37	955	358	1,350	537	2,288	2,825	0.98	4:30-5:30
4:45-5:45	175	49	62	286	97	841	1	939	74	126	49	249	43	975	360	1,378	535	2,317	2,852	0.98	4:45-5:45
5:00-6:00	165	53	70	288	97	846	1	944	76	128	43	247	40	978	353	1,371	535	2,315	2,850	0.99	5:00-6:00
5:15-6:15	163	56	69	288	93	829	1	923	89	140	33	262	37	987	361	1,385	550	2,308	2,858	0.98	5:15-6:15
5:30-6:30	165	53	65	283	100	841	1	942	86	144	32	262	38	1,017	348	1,403	545	2,345	2,890	0.99	5:30-6:30
5:45-6:45	159	53	65	277	103	823	1	927	76	144	33	253	39	985	338	1,362	530	2,289	2,819	0.97	5:45-6:45
6:00-7:00	147	46	49	242	87	833	1	921	84	132	30	246	36	955	334	1,325	488	2,246	2,734	0.94	6:00-7:00
PM Peak 5:30-6:30	**165**	**53**	**65**	**283**	**100**	**841**	**1**	**942**	**86**	**144**	**32**	**262**	**38**	**1,017**	**348**	**1,403**	**545**	**2,345**	**2,890**	**0.99**	**PM Peak 5:30-6:30**

Wells & Associates,Inc

McLean, Virginia

Existing Traffic Count

PROJECT:	Downtown Wheaton Mixed Use Development	DATE:	1/13/2015	SOUTHBOUND ROAD:	Amherst Avenue
W & A JOB NO.:	p6393	DAY:	Tuesday	NORTHBOUND ROAD:	Amherst Avenue
INTERSECTION:	University Blvd. & Amherst Ave.	WEATHER:	clear	WESTBOUND ROAD:	University Boulevard - 193
LOCATION:	Montgomery Co.,MD	COUNTED BY	Camil,Matt & Dak	EASTBOUND ROAD:	University Boulevard - 193
		INPUTED BY:	agan		

Time Period	Turning Movements																		Total	PHF	Time Period
	Southbound Amherst Avenue				Westbound University Boulevard - 193				Northbound Amherst Avenue				Eastbound University Boulevard - 193				North & South	East & West			
	1 Right	2 Thru	3 Left	Total	4 Right	5 Thru	6 Left	Total	7 Right	8 Thru	9 Left	Total	10 Right	11 Thru	12 Left	Total					
AM																					
6:30-6:45	13	24	12	49	5	133	26	164	12	6	3	21	2	108	5	115	70	279	349		6:30-6:45
6:45-7:00	9	33	20	62	13	190	47	250	15	9	1	25	4	126	3	133	87	383	470		6:45-7:00
7:00-7:15	11	34	42	87	17	191	28	236	20	6	5	31	2	158	13	173	118	409	527		7:00-7:15
7:15-7:30	23	48	27	98	13	207	39	259	17	17	5	39	8	137	23	168	137	427	564		7:15-7:30
7:30-7:45	19	62	33	114	10	177	38	225	9	6	4	19	10	167	23	200	133	425	558		7:30-7:45
7:45-8:00	17	69	32	118	24	268	44	336	17	12	5	34	12	176	16	204	152	540	692		7:45-8:00
8:00-8:15	19	62	43	124	17	210	54	281	14	15	7	36	6	182	15	203	160	484	644		8:00-8:15
8:15-8:30	22	54	34	110	16	210	51	277	17	13	8	38	8	165	21	194	148	471	619		8:15-8:30
8:30-8:45	16	59	36	111	12	223	53	288	21	11	12	44	12	213	16	241	155	529	684		8:30-8:45
8:45-9:00	30	45	34	109	24	221	58	303	9	19	5	33	9	184	25	218	142	521	663		8:45-9:00
9:00-9:15	16	44	36	96	19	204	43	266	17	16	4	37	8	184	25	217	133	483	616		9:00-9:15
9:15-9:30	24	35	24	83	19	208	48	275	20	16	6	42	6	159	19	184	125	459	584		9:15-9:30
3 Hour Totals	**219**	**569**	**373**	**1,161**	**189**	**2,442**	**529**	**3,160**	**188**	**146**	**65**	**399**	**87**	**1,959**	**204**	**2,250**	**1,560**	**5,410**	**6,970**		
1 Hour Totals																					
6:30-7:30	56	139	101	296	48	721	140	909	64	38	14	116	16	529	44	589	412	1,498	1,910	0.85	6:30-7:30
6:45-7:45	62	177	122	361	53	765	152	970	61	38	15	114	24	588	62	674	475	1,644	2,119	0.94	6:45-7:45
7:00-8:00	70	213	134	417	64	843	149	1,056	63	41	19	123	32	638	75	745	540	1,801	2,341	0.85	7:00-8:00
7:15-8:15	78	241	135	454	64	862	175	1,101	57	50	21	128	36	662	77	775	582	1,876	2,458	0.89	7:15-8:15
7:30-8:30	77	247	142	466	67	865	187	1,119	57	46	24	127	36	690	75	801	593	1,920	2,513	0.91	7:30-8:30
7:45-8:45	74	244	145	463	69	911	202	1,182	69	51	32	152	38	736	68	842	615	2,024	2,639	0.95	7:45-8:45
8:00-9:00	87	220	147	454	69	864	216	1,149	61	58	32	151	35	744	77	856	605	2,005	2,610	0.95	8:00-9:00
8:15-9:15	84	202	140	426	71	858	205	1,134	64	59	29	152	37	746	87	870	578	2,004	2,582	0.94	8:15-9:15
8:30-9:30	86	183	130	399	74	856	202	1,132	67	62	27	156	35	740	85	860	555	1,992	2,547	0.93	8:30-9:30
AM Peak 7:45-8:45	**74**	**244**	**145**	**463**	**69**	**911**	**202**	**1,182**	**69**	**51**	**32**	**152**	**38**	**736**	**68**	**842**	**615**	**2,024**	**2,639**	**0.95**	**AM Peak 7:45-8:45**
PM																					
4:00-4:15	22	30	28	80	21	232	45	298	25	16	8	49	4	174	5	183	129	481	610		4:00-4:15
4:15-4:30	26	36	32	94	31	211	42	284	17	21	8	46	11	197	38	246	140	530	670		4:15-4:30
4:30-4:45	24	35	33	92	27	207	36	270	26	32	11	69	10	275	26	311	161	581	742		4:30-4:45
4:45-5:00	25	41	35	101	37	203	41	281	23	53	13	89	6	301	37	344	190	625	815		4:45-5:00
5:00-5:15	17	31	40	88	31	226	51	308	35	34	17	86	11	415	48	474	174	782	956		5:00-5:15
5:15-5:30	21	35	37	93	44	196	36	276	43	41	18	102	10	368	44	422	195	698	893		5:15-5:30
5:30-5:45	13	29	32	74	31	230	47	308	33	61	10	104	14	344	64	422	178	730	908		5:30-5:45
5:45-6:00	17	40	35	92	29	197	42	268	20	62	9	91	4	218	51	273	183	541	724		5:45-6:00
6:00-6:15	14	23	36	73	30	201	47	278	27	27	7	61	8	328	38	374	134	652	786		6:00-6:15
6:15-6:30	12	31	35	78	20	193	45	258	32	40	17	89	12	249	39	300	167	558	725		6:15-6:30
6:30-6:45	19	22	28	69	11	191	43	245	27	34	14	75	9	321	33	363	144	608	752		6:30-6:45
6:45-7:00	12	32	48	92	19	175	39	233	27	30	26	83	10	266	29	305	175	538	713		6:45-7:00
3 Hour Totals	**222**	**385**	**419**	**1,026**	**331**	**2,462**	**514**	**3,307**	**335**	**451**	**158**	**944**	**109**	**3,456**	**452**	**4,017**	**1,970**	**7,324**	**9,294**		
1 Hour Totals																					
4:00-5:00	97	142	128	367	116	853	164	1,133	91	122	40	253	31	947	106	1,084	620	2,217	2,837	0.87	4:00-5:00
4:15-5:15	92	143	140	375	126	847	170	1,143	101	140	49	290	38	1,188	149	1,375	665	2,518	3,183	0.83	4:15-5:15
4:30-5:30	87	142	145	374	139	832	164	1,135	127	160	59	346	37	1,359	155	1,551	720	2,686	3,406	0.89	4:30-5:30
4:45-5:45	76	136	144	356	143	855	175	1,173	134	189	58	381	41	1,428	193	1,662	737	2,835	3,572	0.93	4:45-5:45
5:00-6:00	68	135	144	347	135	849	176	1,160	131	198	54	383	39	1,345	207	1,591	730	2,751	3,481	0.91	5:00-6:00
5:15-6:15	65	127	140	332	134	824	172	1,130	123	191	44	358	36	1,258	197	1,491	690	2,621	3,311	0.91	5:15-6:15
5:30-6:30	56	123	138	317	110	821	181	1,112	112	190	43	345	38	1,139	192	1,369	662	2,481	3,143	0.87	5:30-6:30
5:45-6:45	62	116	134	312	90	782	177	1,049	106	163	47	316	33	1,116	161	1,310	628	2,359	2,987	0.95	5:45-6:45
6:00-7:00	57	108	147	312	80	760	174	1,014	113	131	64	308	39	1,164	139	1,342	620	2,356	2,976	0.95	6:00-7:00
PM Peak 4:45-5:45	**76**	**136**	**144**	**356**	**143**	**855**	**175**	**1,173**	**134**	**189**	**58**	**381**	**41**	**1,428**	**193**	**1,662**	**737**	**2,835**	**3,572**	**0.93**	**PM Peak 4:45-5:45**

Wells & Associates,Inc

McLean, Virginia

Existing Traffic Count

PROJECT:	Downtown Wheaton Mixed Use Development	DATE:	1/15/2015	SOUTHBOUND ROAD:	Fern Street
W & A JOB NO.:	p6393	DAY:	Thursday	NORTHBOUND ROAD:	0
INTERSECTION:	Reedie Dr. & Fern St.	WEATHER:	clear	WESTBOUND ROAD:	Reedie Drive
LOCATION:	Montgomery Co.,MD	COUNTED BY	rob & Geraldin	EASTBOUND ROAD:	Reedie Drive
		INPUTED BY:	agan		

Time Period	Turning Movements																		Total	PHF	Time Period
	Southbound Fern Street				Westbound Reedie Drive				Northbound 0				Eastbound Reedie Drive				North & South	East & West			
	1 Right	2 Thru	3 Left	Total	4 Right	5 Thru	6 Left	Total	7 Right	8 Thru	9 Left	Total	10 Right	11 Thru	12 Left	Total					
AM																					
6:30-6:45	5	0	2	7	7	23	0	30	0	0	0	0	0	16	9	25	7	55	62		6:30-6:45
6:45-7:00	8	0	4	12	7	50	0	57	0	0	0	0	0	24	5	29	12	86	98		6:45-7:00
7:00-7:15	9	0	1	10	10	45	0	55	0	0	0	0	0	21	6	27	10	82	92		7:00-7:15
7:15-7:30	17	0	2	19	13	30	0	43	0	0	0	0	0	33	9	42	19	85	104		7:15-7:30
7:30-7:45	23	0	6	29	15	31	0	46	0	0	0	0	0	26	6	32	29	78	107		7:30-7:45
7:45-8:00	12	0	5	17	16	46	0	62	0	0	0	0	0	21	5	26	17	88	105		7:45-8:00
8:00-8:15	14	0	6	20	12	52	0	64	0	0	0	0	0	21	12	33	20	97	117		8:00-8:15
8:15-8:30	8	0	4	12	9	54	0	63	0	0	0	0	0	33	9	42	12	105	117		8:15-8:30
8:30-8:45	3	0	8	11	12	40	0	52	0	0	0	0	0	28	8	36	11	88	99		8:30-8:45
8:45-9:00	9	0	4	13	14	55	0	69	0	0	0	0	0	26	12	38	13	107	120		8:45-9:00
9:00-9:15	15	0	7	22	11	49	0	60	0	0	0	0	0	32	15	47	22	107	129		9:00-9:15
9:15-9:30	10	0	8	18	10	57	0	67	0	0	0	0	0	23	7	30	18	97	115		9:15-9:30
3 Hour Totals	**133**	**0**	**57**	**190**	**136**	**532**	**0**	**668**	**0**	**0**	**0**	**0**	**0**	**304**	**103**	**407**	**190**	**1,075**	**1,265**		
1 Hour Totals																					
6:30-7:30	39	0	9	48	37	148	0	185	0	0	0	0	0	94	29	123	48	308	356	0.86	6:30-7:30
6:45-7:45	57	0	13	70	45	156	0	201	0	0	0	0	0	104	26	130	70	331	401	0.94	6:45-7:45
7:00-8:00	61	0	14	75	54	152	0	206	0	0	0	0	0	101	26	127	75	333	408	0.95	7:00-8:00
7:15-8:15	66	0	19	85	56	159	0	215	0	0	0	0	0	101	32	133	85	348	433	0.93	7:15-8:15
7:30-8:30	57	0	21	78	52	183	0	235	0	0	0	0	0	101	32	133	78	368	446	0.95	7:30-8:30
7:45-8:45	37	0	23	60	49	192	0	241	0	0	0	0	0	103	34	137	60	378	438	0.94	7:45-8:45
8:00-9:00	34	0	22	56	47	201	0	248	0	0	0	0	0	108	41	149	56	397	453	0.94	8:00-9:00
8:15-9:15	35	0	23	58	46	198	0	244	0	0	0	0	0	119	44	163	58	407	465	0.90	8:15-9:15
8:30-9:30	37	0	27	64	47	201	0	248	0	0	0	0	0	109	42	151	64	399	463	0.90	8:30-9:30
AM Peak 8:15-9:15	**35**	**0**	**23**	**58**	**46**	**198**	**0**	**244**	**0**	**0**	**0**	**0**	**0**	**119**	**44**	**163**	**58**	**407**	**465**	**0.90**	**AM Peak 8:15-9:15**
PM																					
4:00-4:15	12	0	13	25	17	31	0	48	0	0	0	0	0	48	16	64	25	112	137		4:00-4:15
4:15-4:30	11	0	20	31	16	30	0	46	0	0	0	0	0	55	26	81	31	127	158		4:15-4:30
4:30-4:45	7	0	17	24	22	45	0	67	0	0	0	0	0	53	27	80	24	147	171		4:30-4:45
4:45-5:00	14	0	8	22	27	52	0	79	0	0	0	0	0	60	17	77	22	156	178		4:45-5:00
5:00-5:15	21	0	17	38	23	43	0	66	0	0	0	0	0	60	16	76	38	142	180		5:00-5:15
5:15-5:30	16	0	19	35	25	38	0	63	0	0	0	0	0	55	24	79	35	142	177		5:15-5:30
5:30-5:45	11	0	10	21	40	28	0	68	0	0	0	0	0	64	23	87	21	155	176		5:30-5:45
5:45-6:00	20	0	33	53	16	49	0	65	0	0	0	0	0	53	20	73	53	138	191		5:45-6:00
6:00-6:15	20	0	15	35	22	42	0	64	0	0	0	0	0	53	25	78	35	142	177		6:00-6:15
6:15-6:30	14	0	9	23	24	29	0	53	0	0	0	0	0	60	27	87	23	140	163		6:15-6:30
6:30-6:45	12	0	20	32	26	32	0	58	0	0	0	0	0	50	29	79	32	137	169		6:30-6:45
6:45-7:00	11	0	21	32	19	33	0	52	0	0	0	0	0	49	18	67	32	119	151		6:45-7:00
3 Hour Totals	**169**	**0**	**202**	**371**	**277**	**452**	**0**	**729**	**0**	**0**	**0**	**0**	**0**	**660**	**268**	**928**	**371**	**1,657**	**2,028**		
1 Hour Totals																					
4:00-5:00	44	0	58	102	82	158	0	240	0	0	0	0	0	216	86	302	102	542	644	0.90	4:00-5:00
4:15-5:15	53	0	62	115	88	170	0	258	0	0	0	0	0	228	86	314	115	572	687	0.95	4:15-5:15
4:30-5:30	58	0	61	119	97	178	0	275	0	0	0	0	0	228	84	312	119	587	706	0.98	4:30-5:30
4:45-5:45	62	0	54	116	115	161	0	276	0	0	0	0	0	239	80	319	116	595	711	0.99	4:45-5:45
5:00-6:00	68	0	79	147	104	158	0	262	0	0	0	0	0	232	83	315	147	577	724	0.95	5:00-6:00
5:15-6:15	67	0	77	144	103	157	0	260	0	0	0	0	0	225	92	317	144	577	721	0.94	5:15-6:15
5:30-6:30	65	0	67	132	102	148	0	250	0	0	0	0	0	230	95	325	132	575	707	0.93	5:30-6:30
5:45-6:45	66	0	77	143	88	152	0	240	0	0	0	0	0	216	101	317	143	557	700	0.92	5:45-6:45
6:00-7:00	57	0	65	122	91	136	0	227	0	0	0	0	0	212	99	311	122	538	660	0.93	6:00-7:00
PM Peak 5:00-6:00	**68**	**0**	**79**	**147**	**104**	**158**	**0**	**262**	**0**	**0**	**0**	**0**	**0**	**232**	**83**	**315**	**147**	**577**	**724**	**0.95**	**PM Peak 5:00-6:00**

Wells & Associates,Inc

McLean, Virginia

Existing Traffic Count

PROJECT:	Downtown Wheaton Mixed Use Development	DATE:	1/15/2015	SOUTHBOUND ROAD:	Triangle Lane
W & A JOB NO.:	p6393	DAY:	Thursday	NORTHBOUND ROAD:	0
INTERSECTION:	Reedie Dr. & Triangle Ln.	WEATHER:	clear	WESTBOUND ROAD:	Reedie Drive
LOCATION:	Montgomery Co.,MD	COUNTED BY	Di	EASTBOUND ROAD:	Reedie Drive
		INPUTED BY:	agan		

Time Period	Turning Movements																		Total	PHF	Time Period
	Southbound Triangle Lane				Westbound Reedie Drive				Northbound 0				Eastbound Reedie Drive				North & South	East & West			
	1 Right	2 Thru	3 Left	Total	4 Right	5 Thru	6 Left	Total	7 Right	8 Thru	9 Left	Total	10 Right	11 Thru	12 Left	Total					
AM																					
6:30-6:45	2	0	5	7	9	24	0	33	0	0	0	0	0	18	4	22	7	55	62		6:30-6:45
6:45-7:00	7	0	5	12	14	47	0	61	0	0	0	0	0	15	3	18	12	79	91		6:45-7:00
7:00-7:15	8	0	5	13	13	30	0	43	0	0	0	0	0	27	13	40	13	83	96		7:00-7:15
7:15-7:30	6	0	0	6	8	20	0	28	0	0	0	0	0	26	9	35	6	63	69		7:15-7:30
7:30-7:45	2	0	0	2	7	37	0	44	0	0	0	0	0	21	12	33	2	77	79		7:30-7:45
7:45-8:00	2	0	3	5	8	49	0	57	0	0	0	0	0	14	4	18	5	75	80		7:45-8:00
8:00-8:15	6	0	1	7	11	47	0	58	0	0	0	0	0	24	7	31	7	89	96		8:00-8:15
8:15-8:30	1	0	0	1	11	49	0	60	0	0	0	0	0	24	5	29	1	89	90		8:15-8:30
8:30-8:45	4	0	1	5	6	41	0	47	0	0	0	0	0	23	11	34	5	81	86		8:30-8:45
8:45-9:00	5	0	0	5	14	52	0	66	0	0	0	0	0	35	7	42	5	108	113		8:45-9:00
9:00-9:15	3	0	0	3	13	54	0	67	0	0	0	0	0	40	8	48	3	115	118		9:00-9:15
9:15-9:30	1	0	0	1	14	70	0	84	0	0	0	0	0	34	12	46	1	130	131		9:15-9:30
3 Hour Totals	**47**	**0**	**20**	**67**	**128**	**520**	**0**	**648**	**0**	**0**	**0**	**0**	**0**	**301**	**95**	**396**	**67**	**1,044**	**1,111**		
1 Hour Totals																					
6:30-7:30	23	0	15	38	44	121	0	165	0	0	0	0	0	86	29	115	38	280	318	0.83	6:30-7:30
6:45-7:45	23	0	10	33	42	134	0	176	0	0	0	0	0	89	37	126	33	302	335	0.87	6:45-7:45
7:00-8:00	18	0	8	26	36	136	0	172	0	0	0	0	0	88	38	126	26	298	324	0.84	7:00-8:00
7:15-8:15	16	0	4	20	34	153	0	187	0	0	0	0	0	85	32	117	20	304	324	0.84	7:15-8:15
7:30-8:30	11	0	4	15	37	182	0	219	0	0	0	0	0	83	28	111	15	330	345	0.90	7:30-8:30
7:45-8:45	13	0	5	18	36	186	0	222	0	0	0	0	0	85	27	112	18	334	352	0.92	7:45-8:45
8:00-9:00	16	0	2	18	42	189	0	231	0	0	0	0	0	106	30	136	18	367	385	0.85	8:00-9:00
8:15-9:15	13	0	1	14	44	196	0	240	0	0	0	0	0	122	31	153	14	393	407	0.86	8:15-9:15
8:30-9:30	13	0	1	14	47	217	0	264	0	0	0	0	0	132	38	170	14	434	448	0.85	8:30-9:30
AM Peak 8:30-9:30	**13**	**0**	**1**	**14**	**47**	**217**	**0**	**264**	**0**	**0**	**0**	**0**	**0**	**132**	**38**	**170**	**14**	**434**	**448**	**0.85**	**AM Peak 8:30-9:30**
PM																					
4:00-4:15	4	0	0	4	16	55	0	71	0	0	0	0	0	82	5	87	4	158	162		4:00-4:15
4:15-4:30	1	0	2	3	28	54	0	82	0	0	0	0	0	75	7	82	3	164	167		4:15-4:30
4:30-4:45	2	0	1	3	19	66	0	85	0	0	0	0	0	96	6	102	3	187	190		4:30-4:45
4:45-5:00	5	0	2	7	17	77	0	94	0	0	0	0	0	88	8	96	7	190	197		4:45-5:00
5:00-5:15	1	0	4	5	20	70	0	90	0	0	0	0	0	113	9	122	5	212	217		5:00-5:15
5:15-5:30	3	0	2	5	18	67	0	85	0	0	0	0	0	102	8	110	5	195	200		5:15-5:30
5:30-5:45	4	0	1	5	21	82	0	103	0	0	0	0	0	106	10	116	5	219	224		5:30-5:45
5:45-6:00	5	0	1	6	17	85	0	102	0	0	0	0	0	94	2	96	6	198	204		5:45-6:00
6:00-6:15	6	0	3	9	15	76	0	91	0	0	0	0	0	92	7	99	9	190	199		6:00-6:15
6:15-6:30	3	0	3	6	14	66	0	80	0	0	0	0	0	102	13	115	6	195	201		6:15-6:30
6:30-6:45	4	0	3	7	23	52	0	75	0	0	0	0	0	99	6	105	7	180	187		6:30-6:45
6:45-7:00	5	0	4	9	21	58	0	79	0	0	0	0	0	93	1	94	9	173	182		6:45-7:00
3 Hour Totals	**43**	**0**	**26**	**69**	**229**	**808**	**0**	**1,037**	**0**	**0**	**0**	**0**	**0**	**1,142**	**82**	**1,224**	**69**	**2,261**	**2,330**		
1 Hour Totals																					
4:00-5:00	12	0	5	17	80	252	0	332	0	0	0	0	0	341	26	367	17	699	716	0.91	4:00-5:00
4:15-5:15	9	0	9	18	84	267	0	351	0	0	0	0	0	372	30	402	18	753	771	0.89	4:15-5:15
4:30-5:30	11	0	9	20	74	280	0	354	0	0	0	0	0	399	31	430	20	784	804	0.93	4:30-5:30
4:45-5:45	13	0	9	22	76	296	0	372	0	0	0	0	0	409	35	444	22	816	838	0.94	4:45-5:45
5:00-6:00	13	0	8	21	76	304	0	380	0	0	0	0	0	415	29	444	21	824	845	0.94	5:00-6:00
5:15-6:15	18	0	7	25	71	310	0	381	0	0	0	0	0	394	27	421	25	802	827	0.92	5:15-6:15
5:30-6:30	18	0	8	26	67	309	0	376	0	0	0	0	0	394	32	426	26	802	828	0.92	5:30-6:30
5:45-6:45	18	0	10	28	69	279	0	348	0	0	0	0	0	387	28	415	28	763	791	0.97	5:45-6:45
6:00-7:00	18	0	13	31	73	252	0	325	0	0	0	0	0	386	27	413	31	738	769	0.96	6:00-7:00
PM Peak 5:00-6:00	**13**	**0**	**8**	**21**	**76**	**304**	**0**	**380**	**0**	**0**	**0**	**0**	**0**	**415**	**29**	**444**	**21**	**824**	**845**	**0.94**	**PM Peak 5:00-6:00**

Wells & Associates,Inc

McLean, Virginia

Existing Traffic Count

PROJECT:	Downtown Wheaton Mixed Use Development	DATE:	1/15/2015	SOUTHBOUND ROAD:	Grandview Avenue
W & A JOB NO.:	p6393	DAY:	Thursday	NORTHBOUND ROAD:	0
INTERSECTION:	Reedie Dr. & Grandview Ave.	WEATHER:	clear	WESTBOUND ROAD:	Reedie Drive
LOCATION:	Montgomery Co.,MD	COUNTED BY	Di	EASTBOUND ROAD:	Reedie Drive
		INPUTED BY:	agan		

Time Period	Turning Movements																		Total	PHF	Time Period
	Southbound Grandview Avenue				Westbound Reedie Drive				Northbound 0				Eastbound Reedie Drive				North & South	East & West			
	1 Right	2 Thru	3 Left	Total	4 Right	5 Thru	6 Left	Total	7 Right	8 Thru	9 Left	Total	10 Right	11 Thru	12 Left	Total					
AM																					
6:30-6:45	2	0	1	3	1	25	0	26	0	0	0	0	0	19	0	19	3	45	48		6:30-6:45
6:45-7:00	10	0	4	14	3	48	0	51	0	0	0	0	0	15	1	16	14	67	81		6:45-7:00
7:00-7:15	11	0	10	21	0	39	0	39	0	0	0	0	0	31	4	35	21	74	95		7:00-7:15
7:15-7:30	11	0	7	18	0	26	0	26	0	0	0	0	0	29	5	34	18	60	78		7:15-7:30
7:30-7:45	11	0	10	21	3	39	0	42	0	0	0	0	0	22	7	29	21	71	92		7:30-7:45
7:45-8:00	11	0	3	14	2	52	0	54	0	0	0	0	0	15	5	20	14	74	88		7:45-8:00
8:00-8:15	16	0	1	17	1	50	0	51	0	0	0	0	0	27	4	31	17	82	99		8:00-8:15
8:15-8:30	11	0	7	18	4	49	0	53	0	0	0	0	0	23	1	24	18	77	95		8:15-8:30
8:30-8:45	11	0	12	23	2	44	0	46	0	0	0	0	0	24	5	29	23	75	98		8:30-8:45
8:45-9:00	12	0	3	15	5	59	0	64	0	0	0	0	0	38	4	42	15	106	121		8:45-9:00
9:00-9:15	21	0	4	25	0	53	0	53	0	0	0	0	0	48	6	54	25	107	132		9:00-9:15
9:15-9:30	12	0	5	17	6	54	0	60	0	0	0	0	0	38	5	43	17	103	120		9:15-9:30
3 Hour Totals	**139**	**0**	**67**	**206**	**27**	**538**	**0**	**565**	**0**	**0**	**0**	**0**	**0**	**329**	**47**	**376**	**206**	**941**	**1,147**		
1 Hour Totals																					
6:30-7:30	34	0	22	56	4	138	0	142	0	0	0	0	0	94	10	104	56	246	302	0.79	6:30-7:30
6:45-7:45	43	0	31	74	6	152	0	158	0	0	0	0	0	97	17	114	74	272	346	0.91	6:45-7:45
7:00-8:00	44	0	30	74	5	156	0	161	0	0	0	0	0	97	21	118	74	279	353	0.93	7:00-8:00
7:15-8:15	49	0	21	70	6	167	0	173	0	0	0	0	0	93	21	114	70	287	357	0.90	7:15-8:15
7:30-8:30	49	0	21	70	10	190	0	200	0	0	0	0	0	87	17	104	70	304	374	0.94	7:30-8:30
7:45-8:45	49	0	23	72	9	195	0	204	0	0	0	0	0	89	15	104	72	308	380	0.96	7:45-8:45
8:00-9:00	50	0	23	73	12	202	0	214	0	0	0	0	0	112	14	126	73	340	413	0.85	8:00-9:00
8:15-9:15	55	0	26	81	11	205	0	216	0	0	0	0	0	133	16	149	81	365	446	0.84	8:15-9:15
8:30-9:30	56	0	24	80	13	210	0	223	0	0	0	0	0	148	20	168	80	391	471	0.89	8:30-9:30
AM Peak 8:30-9:30	**56**	**0**	**24**	**80**	**13**	**210**	**0**	**223**	**0**	**0**	**0**	**0**	**0**	**148**	**20**	**168**	**80**	**391**	**471**	**0.89**	**AM Peak 8:30-9:30**
PM																					
4:00-4:15	16	0	13	29	9	53	0	62	0	0	0	0	0	81	26	107	29	169	198		4:00-4:15
4:15-4:30	20	0	7	27	7	49	0	56	0	0	0	0	0	71	19	90	27	146	173		4:15-4:30
4:30-4:45	19	0	7	26	7	57	0	64	0	0	0	0	0	97	35	132	26	196	222		4:30-4:45
4:45-5:00	29	0	2	31	8	73	0	81	0	0	0	0	0	93	27	120	31	201	232		4:45-5:00
5:00-5:15	22	0	12	34	4	77	0	81	0	0	0	0	0	118	31	149	34	230	264		5:00-5:15
5:15-5:30	29	0	10	39	10	60	0	70	0	0	0	0	0	99	29	128	39	198	237		5:15-5:30
5:30-5:45	23	0	10	33	7	82	0	89	0	0	0	0	0	108	29	137	33	226	259		5:30-5:45
5:45-6:00	30	0	4	34	11	80	0	91	0	0	0	0	0	93	27	120	34	211	245		5:45-6:00
6:00-6:15	24	0	6	30	12	82	0	94	0	0	0	0	0	86	35	121	30	215	245		6:00-6:15
6:15-6:30	25	0	12	37	7	70	0	77	0	0	0	0	0	96	18	114	37	191	228		6:15-6:30
6:30-6:45	30	0	6	36	8	53	0	61	0	0	0	0	0	103	23	126	36	187	223		6:30-6:45
6:45-7:00	22	0	6	28	7	51	0	58	0	0	0	0	0	87	38	125	28	183	211		6:45-7:00
3 Hour Totals	**289**	**0**	**95**	**384**	**97**	**787**	**0**	**884**	**0**	**0**	**0**	**0**	**0**	**1,132**	**337**	**1,469**	**384**	**2,353**	**2,737**		
1 Hour Totals																					
4:00-5:00	84	0	29	113	31	232	0	263	0	0	0	0	0	342	107	449	113	712	825	0.89	4:00-5:00
4:15-5:15	90	0	28	118	26	256	0	282	0	0	0	0	0	379	112	491	118	773	891	0.84	4:15-5:15
4:30-5:30	99	0	31	130	29	267	0	296	0	0	0	0	0	407	122	529	130	825	955	0.90	4:30-5:30
4:45-5:45	103	0	34	137	29	292	0	321	0	0	0	0	0	418	116	534	137	855	992	0.94	4:45-5:45
5:00-6:00	104	0	36	140	32	299	0	331	0	0	0	0	0	418	116	534	140	865	1,005	0.95	5:00-6:00
5:15-6:15	106	0	30	136	40	304	0	344	0	0	0	0	0	386	120	506	136	850	986	0.95	5:15-6:15
5:30-6:30	102	0	32	134	37	314	0	351	0	0	0	0	0	383	109	492	134	843	977	0.94	5:30-6:30
5:45-6:45	109	0	28	137	38	285	0	323	0	0	0	0	0	378	103	481	137	804	941	0.96	5:45-6:45
6:00-7:00	101	0	30	131	34	256	0	290	0	0	0	0	0	372	114	486	131	776	907	0.93	6:00-7:00
PM Peak 5:00-6:00	**104**	**0**	**36**	**140**	**32**	**299**	**0**	**331**	**0**	**0**	**0**	**0**	**0**	**418**	**116**	**534**	**140**	**865**	**1,005**	**0.95**	**PM Peak 5:00-6:00**

Wells & Associates,Inc

McLean, Virginia

Existing Traffic Count

PROJECT:	Downtown Wheaton Mixed Use Development	DATE:	1/15/2015	SOUTHBOUND ROAD:	Grandview Avenue
W & A JOB NO.:	p6393	DAY:	Thursday	NORTHBOUND ROAD:	Grandview Avenue
INTERSECTION:	Grandview Ave. & Ennalls Ave.	WEATHER:	clear	WESTBOUND ROAD:	Ennalls Avenue
LOCATION:	Montgomery Co.,MD	COUNTED BY	Damir & Marica	EASTBOUND ROAD:	Ennalls Avenue
		INPUTED BY:	agan		

Time Period	Turning Movements																		Total	PHF	Time Period
	Southbound Grandview Avenue				Westbound Ennalls Avenue				Northbound Grandview Avenue				Eastbound Ennalls Avenue				North & South	East & West			
	1 Right	2 Thru	3 Left	Total	4 Right	5 Thru	6 Left	Total	7 Right	8 Thru	9 Left	Total	10 Right	11 Thru	12 Left	Total					
AM																					
6:30-6:45	1	1	0	2	0	2	2	4	0	1	1	2	2	3	2	7	4	11	15		6:30-6:45
6:45-7:00	0	6	1	7	1	10	8	19	1	3	5	9	3	10	4	17	16	36	52		6:45-7:00
7:00-7:15	1	10	2	13	3	2	5	10	1	10	6	17	7	10	3	20	30	30	60		7:00-7:15
7:15-7:30	1	7	1	9	4	11	9	24	1	4	2	7	3	11	3	17	16	41	57		7:15-7:30
7:30-7:45	2	14	2	18	3	4	1	8	2	10	7	19	5	4	3	12	37	20	57		7:30-7:45
7:45-8:00	0	8	2	10	3	8	7	18	1	7	4	12	7	6	0	13	22	31	53		7:45-8:00
8:00-8:15	1	8	3	12	3	4	9	16	2	8	4	14	7	4	1	12	26	28	54		8:00-8:15
8:15-8:30	3	12	0	15	3	10	12	25	3	7	6	16	6	8	2	16	31	41	72		8:15-8:30
8:30-8:45	2	8	3	13	4	10	10	24	1	9	4	14	9	3	3	15	27	39	66		8:30-8:45
8:45-9:00	2	8	0	10	2	9	18	29	4	6	8	18	6	6	4	16	28	45	73		8:45-9:00
9:00-9:15	1	13	1	15	6	12	16	34	2	13	3	18	7	6	5	18	33	52	85		9:00-9:15
9:15-9:30	0	16	4	20	6	12	12	30	2	14	10	26	10	3	2	15	46	45	91		9:15-9:30
3 Hour Totals	**14**	**111**	**19**	**144**	**38**	**94**	**109**	**241**	**20**	**92**	**60**	**172**	**72**	**74**	**32**	**178**	**316**	**419**	**735**		
1 Hour Totals																					
6:30-7:30	3	24	4	31	8	25	24	57	3	18	14	35	15	34	12	61	66	118	184	0.77	6:30-7:30
6:45-7:45	4	37	6	47	11	27	23	61	5	27	20	52	18	35	13	66	99	127	226	0.94	6:45-7:45
7:00-8:00	4	39	7	50	13	25	22	60	5	31	19	55	22	31	9	62	105	122	227	0.95	7:00-8:00
7:15-8:15	4	37	8	49	13	27	26	66	6	29	17	52	22	25	7	54	101	120	221	0.97	7:15-8:15
7:30-8:30	6	42	7	55	12	26	29	67	8	32	21	61	25	22	6	53	116	120	236	0.82	7:30-8:30
7:45-8:45	6	36	8	50	13	32	38	83	7	31	18	56	29	21	6	56	106	139	245	0.85	7:45-8:45
8:00-9:00	8	36	6	50	12	33	49	94	10	30	22	62	28	21	10	59	112	153	265	0.91	8:00-9:00
8:15-9:15	8	41	4	53	15	41	56	112	10	35	21	66	28	23	14	65	119	177	296	0.87	8:15-9:15
8:30-9:30	5	45	8	58	18	43	56	117	9	42	25	76	32	18	14	64	134	181	315	0.87	8:30-9:30
AM Peak 8:30-9:30	**5**	**45**	**8**	**58**	**18**	**43**	**56**	**117**	**9**	**42**	**25**	**76**	**32**	**18**	**14**	**64**	**134**	**181**	**315**	**0.87**	**AM Peak 8:30-9:30**
PM																					
4:00-4:15	6	14	5	25	6	14	19	39	11	24	15	50	17	13	13	43	75	82	157		4:00-4:15
4:15-4:30	3	10	7	20	8	8	13	29	9	28	15	52	19	11	11	41	72	70	142		4:15-4:30
4:30-4:45	4	17	0	21	13	10	6	29	8	39	16	63	13	11	10	34	84	63	147		4:30-4:45
4:45-5:00	2	19	5	26	14	20	17	51	16	30	12	58	15	19	11	45	84	96	180		4:45-5:00
5:00-5:15	4	12	6	22	12	12	14	38	12	42	15	69	13	20	4	37	91	75	166		5:00-5:15
5:15-5:30	1	19	1	21	6	7	16	29	8	42	27	77	11	16	12	39	98	68	166		5:15-5:30
5:30-5:45	2	14	2	18	8	16	10	34	8	47	19	74	14	19	14	47	92	81	173		5:30-5:45
5:45-6:00	8	12	4	24	11	25	19	55	18	30	21	69	14	22	17	53	93	108	201		5:45-6:00
6:00-6:15	3	11	7	21	10	17	11	38	12	44	23	79	14	21	20	55	100	93	193		6:00-6:15
6:15-6:30	4	14	10	28	10	18	13	41	12	31	16	59	15	17	8	40	87	81	168		6:15-6:30
6:30-6:45	6	3	3	12	9	15	11	35	6	31	25	62	19	10	13	42	74	77	151		6:30-6:45
6:45-7:00	8	13	1	22	10	19	11	40	13	33	16	62	18	9	9	36	84	76	160		6:45-7:00
3 Hour Totals	**51**	**158**	**51**	**260**	**117**	**181**	**160**	**458**	**133**	**421**	**220**	**774**	**182**	**188**	**142**	**512**	**1,034**	**970**	**2,004**		
1 Hour Totals																					
4:00-5:00	15	60	17	92	41	52	55	148	44	121	58	223	64	54	45	163	315	311	626	0.87	4:00-5:00
4:15-5:15	13	58	18	89	47	50	50	147	45	139	58	242	60	61	36	157	331	304	635	0.88	4:15-5:15
4:30-5:30	11	67	12	90	45	49	53	147	44	153	70	267	52	66	37	155	357	302	659	0.92	4:30-5:30
4:45-5:45	9	64	14	87	40	55	57	152	44	161	73	278	53	74	41	168	365	320	685	0.95	4:45-5:45
5:00-6:00	15	57	13	85	37	60	59	156	46	161	82	289	52	77	47	176	374	332	706	0.88	5:00-6:00
5:15-6:15	14	56	14	84	35	65	56	156	46	163	90	299	53	78	63	194	383	350	733	0.91	5:15-6:15
5:30-6:30	17	51	23	91	39	76	53	168	50	152	79	281	57	79	59	195	372	363	735	0.91	5:30-6:30
5:45-6:45	21	40	24	85	40	75	54	169	48	136	85	269	62	70	58	190	354	359	713	0.89	5:45-6:45
6:00-7:00	21	41	21	83	39	69	46	154	43	139	80	262	66	57	50	173	345	327	672	0.87	6:00-7:00
PM Peak 5:30-6:30	**17**	**51**	**23**	**91**	**39**	**76**	**53**	**168**	**50**	**152**	**79**	**281**	**57**	**79**	**59**	**195**	**372**	**363**	**735**	**0.91**	**PM Peak 5:30-6:30**

Wells & Associates,Inc

McLean, Virginia

Existing Traffic Count

PROJECT:	Downtown Wheaton Mixed Use Development	DATE:	1/15/2015	SOUTHBOUND ROAD:	Grandview Avenue
W & A JOB NO.:	p6393	DAY:	Thursday	NORTHBOUND ROAD:	Grandview Avenue
INTERSECTION:	Grandview Ave. & Site Driveway - North	WEATHER:	clear	WESTBOUND ROAD:	Site Driveway - North
LOCATION:	Montgomery Co.,MD	COUNTED BY	Matt	EASTBOUND ROAD:	0
		INPUTED BY:	agan		

Time Period	Turning Movements																		Total	PHF	Time Period
	Southbound Grandview Avenue				Westbound Site Driveway - North				Northbound Grandview Avenue				Eastbound 0				North & South	East & West			
	1 Right	2 Thru	3 Left	Total	4 Right	5 Thru	6 Left	Total	7 Right	8 Thru	9 Left	Total	10 Right	11 Thru	12 Left	Total					
AM																					
6:30-6:45	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	1	1		6:30-6:45
6:45-7:00	0	0	2	2	2	0	1	3	0	0	0	0	0	0	0	0	2	3	5		6:45-7:00
7:00-7:15	0	0	3	3	8	0	0	8	0	0	0	0	0	0	0	0	3	8	11		7:00-7:15
7:15-7:30	0	0	2	2	1	0	1	2	0	0	0	0	0	0	0	0	2	2	4		7:15-7:30
7:30-7:45	0	0	3	3	6	0	0	6	0	0	0	0	0	0	0	0	3	6	9		7:30-7:45
7:45-8:00	0	0	7	7	2	0	1	3	0	0	0	0	0	0	0	0	7	3	10		7:45-8:00
8:00-8:15	0	0	8	8	8	0	0	8	0	0	0	0	0	0	0	0	8	8	16		8:00-8:15
8:15-8:30	0	0	12	12	6	0	0	6	1	0	0	1	0	0	0	0	13	6	19		8:15-8:30
8:30-8:45	0	0	6	6	6	0	2	8	0	0	0	0	0	0	0	0	6	8	14		8:30-8:45
8:45-9:00	0	0	13	13	6	0	0	6	0	0	0	0	0	0	0	0	13	6	19		8:45-9:00
9:00-9:15	0	0	8	8	11	0	0	11	0	0	0	0	0	0	0	0	8	11	19		9:00-9:15
9:15-9:30	0	0	8	8	11	0	1	12	0	0	0	0	0	0	0	0	8	12	20		9:15-9:30
3 Hour Totals	**0**	**0**	**72**	**72**	**68**	**0**	**6**	**74**	**1**	**0**	**0**	**1**	**0**	**0**	**0**	**0**	**73**	**74**	**147**		
1 Hour Totals																					
6:30-7:30	0	0	7	7	12	0	2	14	0	0	0	0	0	0	0	0	7	14	21	0.48	6:30-7:30
6:45-7:45	0	0	10	10	17	0	2	19	0	0	0	0	0	0	0	0	10	19	29	0.66	6:45-7:45
7:00-8:00	0	0	15	15	17	0	2	19	0	0	0	0	0	0	0	0	15	19	34	0.77	7:00-8:00
7:15-8:15	0	0	20	20	17	0	2	19	0	0	0	0	0	0	0	0	20	19	39	0.61	7:15-8:15
7:30-8:30	0	0	30	30	22	0	1	23	1	0	0	1	0	0	0	0	31	23	54	0.71	7:30-8:30
7:45-8:45	0	0	33	33	22	0	3	25	1	0	0	1	0	0	0	0	34	25	59	0.78	7:45-8:45
8:00-9:00	0	0	39	39	26	0	2	28	1	0	0	1	0	0	0	0	40	28	68	0.89	8:00-9:00
8:15-9:15	0	0	39	39	29	0	2	31	1	0	0	1	0	0	0	0	40	31	71	0.93	8:15-9:15
8:30-9:30	0	0	35	35	34	0	3	37	0	0	0	0	0	0	0	0	35	37	72	0.90	8:30-9:30
AM Peak 8:30-9:30	**0**	**0**	**35**	**35**	**34**	**0**	**3**	**37**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**35**	**37**	**72**	**0.90**	**AM Peak 8:30-9:30**
PM																					
4:00-4:15	0	0	20	20	17	0	3	20	0	0	0	0	0	0	0	0	20	20	40		4:00-4:15
4:15-4:30	0	0	14	14	26	0	3	29	0	0	0	0	0	0	0	0	14	29	43		4:15-4:30
4:30-4:45	0	0	13	13	34	0	4	38	3	0	0	3	0	0	0	0	16	38	54		4:30-4:45
4:45-5:00	0	0	14	14	24	0	2	26	1	0	0	1	0	0	0	0	15	26	41		4:45-5:00
5:00-5:15	0	0	17	17	41	0	3	44	1	0	0	1	0	0	0	0	18	44	62		5:00-5:15
5:15-5:30	0	0	14	14	44	0	3	47	2	0	0	2	0	0	0	0	16	47	63		5:15-5:30
5:30-5:45	0	0	21	21	38	0	4	42	2	0	0	2	0	0	0	0	23	42	65		5:30-5:45
5:45-6:00	0	0	18	18	28	0	7	35	0	0	0	0	0	0	0	0	18	35	53		5:45-6:00
6:00-6:15	0	0	13	13	34	0	7	41	1	0	0	1	0	0	0	0	14	41	55		6:00-6:15
6:15-6:30	0	0	14	14	29	0	3	32	0	0	0	0	0	0	0	0	14	32	46		6:15-6:30
6:30-6:45	0	0	6	6	31	0	5	36	3	0	0	3	0	0	0	0	9	36	45		6:30-6:45
6:45-7:00	0	0	12	12	27	0	4	31	0	0	0	0	0	0	0	0	12	31	43		6:45-7:00
3 Hour Totals	**0**	**0**	**176**	**176**	**373**	**0**	**48**	**421**	**13**	**0**	**0**	**13**	**0**	**0**	**0**	**0**	**189**	**421**	**610**		
1 Hour Totals																					
4:00-5:00	0	0	61	61	101	0	12	113	4	0	0	4	0	0	0	0	65	113	178	0.82	4:00-5:00
4:15-5:15	0	0	58	58	125	0	12	137	5	0	0	5	0	0	0	0	63	137	200	0.81	4:15-5:15
4:30-5:30	0	0	58	58	143	0	12	155	7	0	0	7	0	0	0	0	65	155	220	0.87	4:30-5:30
4:45-5:45	0	0	66	66	147	0	12	159	6	0	0	6	0	0	0	0	72	159	231	0.89	4:45-5:45
5:00-6:00	0	0	70	70	151	0	17	168	5	0	0	5	0	0	0	0	75	168	243	0.93	5:00-6:00
5:15-6:15	0	0	66	66	144	0	21	165	5	0	0	5	0	0	0	0	71	165	236	0.91	5:15-6:15
5:30-6:30	0	0	66	66	129	0	21	150	3	0	0	3	0	0	0	0	69	150	219	0.84	5:30-6:30
5:45-6:45	0	0	51	51	122	0	22	144	4	0	0	4	0	0	0	0	55	144	199	0.90	5:45-6:45
6:00-7:00	0	0	45	45	121	0	19	140	4	0	0	4	0	0	0	0	49	140	189	0.86	6:00-7:00
PM Peak 5:00-6:00	**0**	**0**	**70**	**70**	**151**	**0**	**17**	**168**	**5**	**0**	**0**	**5**	**0**	**0**	**0**	**0**	**75**	**168**	**243**	**0.93**	**PM Peak 5:00-6:00**

Wells & Associates,Inc

McLean, Virginia

Existing Traffic Count

PROJECT:	Downtown Wheaton Mixed Use Development	DATE:	1/15/2015	SOUTHBOUND ROAD:	Grandview Avenue
W & A JOB NO.:	p6393	DAY:	Thursday	NORTHBOUND ROAD:	Grandview Avenue
INTERSECTION:	Grandview Ave. & Site Driveway - South	WEATHER:	clear	WESTBOUND ROAD:	Site Driveway - South
LOCATION:	Montgomery Co.,MD	COUNTED BY	Majda	EASTBOUND ROAD:	0
		INPUTED BY:	agan		

Time Period	Turning Movements																		Total	PHF	Time Period
	Southbound Grandview Avenue				Westbound Site Driveway - South				Northbound Grandview Avenue				Eastbound 0				North & South	East & West			
	1 Right	2 Thru	3 Left	Total	4 Right	5 Thru	6 Left	Total	7 Right	8 Thru	9 Left	Total	10 Right	11 Thru	12 Left	Total					
AM																					
6:30-6:45	0	0	0	0	0	0	1	1	1	0	0	1	0	0	0	0	1	1	2		6:30-6:45
6:45-7:00	0	0	1	1	1	0	0	1	0	0	0	0	0	0	0	0	1	1	2		6:45-7:00
7:00-7:15	0	0	1	1	1	0	2	3	2	0	0	2	0	0	0	0	3	3	6		7:00-7:15
7:15-7:30	0	0	0	0	1	0	0	1	1	0	0	1	0	0	0	0	1	1	2		7:15-7:30
7:30-7:45	0	0	0	0	3	0	2	5	3	0	0	3	0	0	0	0	3	5	8		7:30-7:45
7:45-8:00	0	0	4	4	4	0	1	5	2	0	0	2	0	0	0	0	6	5	11		7:45-8:00
8:00-8:15	0	0	2	2	2	0	0	2	1	0	0	1	0	0	0	0	3	2	5		8:00-8:15
8:15-8:30	0	0	0	0	4	0	0	4	0	0	0	0	0	0	0	0	0	4	4		8:15-8:30
8:30-8:45	0	0	2	2	3	0	2	5	5	0	0	5	0	0	0	0	7	5	12		8:30-8:45
8:45-9:00	0	0	3	3	4	0	0	4	1	0	0	1	0	0	0	0	4	4	8		8:45-9:00
9:00-9:15	0	0	1	1	5	0	1	6	3	0	0	3	0	0	0	0	4	6	10		9:00-9:15
9:15-9:30	0	0	8	8	6	0	5	11	3	0	0	3	0	0	0	0	11	11	22		9:15-9:30
3 Hour Totals	**0**	**0**	**22**	**22**	**34**	**0**	**14**	**48**	**22**	**0**	**0**	**22**	**0**	**0**	**0**	**0**	**44**	**48**	**92**		
1 Hour Totals																					
6:30-7:30	0	0	2	2	3	0	3	6	4	0	0	4	0	0	0	0	6	6	12	0.50	6:30-7:30
6:45-7:45	0	0	2	2	6	0	4	10	6	0	0	6	0	0	0	0	8	10	18	0.56	6:45-7:45
7:00-8:00	0	0	5	5	9	0	5	14	8	0	0	8	0	0	0	0	13	14	27	0.61	7:00-8:00
7:15-8:15	0	0	6	6	10	0	3	13	7	0	0	7	0	0	0	0	13	13	26	0.59	7:15-8:15
7:30-8:30	0	0	6	6	13	0	3	16	6	0	0	6	0	0	0	0	12	16	28	0.64	7:30-8:30
7:45-8:45	0	0	8	8	13	0	3	16	8	0	0	8	0	0	0	0	16	16	32	0.67	7:45-8:45
8:00-9:00	0	0	7	7	13	0	2	15	7	0	0	7	0	0	0	0	14	15	29	0.60	8:00-9:00
8:15-9:15	0	0	6	6	16	0	3	19	9	0	0	9	0	0	0	0	15	19	34	0.71	8:15-9:15
8:30-9:30	0	0	14	14	18	0	8	26	12	0	0	12	0	0	0	0	26	26	52	0.59	8:30-9:30
AM Peak 8:30-9:30	**0**	**0**	**14**	**14**	**18**	**0**	**8**	**26**	**12**	**0**	**0**	**12**	**0**	**0**	**0**	**0**	**26**	**26**	**52**	**0.59**	**AM Peak 8:30-9:30**
PM																					
4:00-4:15	0	0	11	11	5	0	10	15	6	0	0	6	0	0	0	0	17	15	32		4:00-4:15
4:15-4:30	0	0	8	8	8	0	7	15	9	0	0	9	0	0	0	0	17	15	32		4:15-4:30
4:30-4:45	0	0	8	8	5	0	8	13	7	0	0	7	0	0	0	0	15	13	28		4:30-4:45
4:45-5:00	0	0	11	11	8	0	5	13	11	0	0	11	0	0	0	0	22	13	35		4:45-5:00
5:00-5:15	0	0	8	8	7	0	10	17	6	0	0	6	0	0	0	0	14	17	31		5:00-5:15
5:15-5:30	0	0	7	7	6	0	8	14	9	0	0	9	0	0	0	0	16	14	30		5:15-5:30
5:30-5:45	0	0	6	6	10	0	7	17	4	0	0	4	0	0	0	0	10	17	27		5:30-5:45
5:45-6:00	0	0	7	7	6	0	6	12	10	0	0	10	0	0	0	0	17	12	29		5:45-6:00
6:00-6:15	0	0	8	8	6	0	6	12	8	0	0	8	0	0	0	0	16	12	28		6:00-6:15
6:15-6:30	0	0	10	10	6	0	7	13	4	0	0	4	0	0	0	0	14	13	27		6:15-6:30
6:30-6:45	0	0	4	4	6	0	16	22	7	0	0	7	0	0	0	0	11	22	33		6:30-6:45
6:45-7:00	0	0	10	10	9	0	5	14	8	0	0	8	0	0	0	0	18	14	32		6:45-7:00
3 Hour Totals	**0**	**0**	**98**	**98**	**82**	**0**	**95**	**177**	**89**	**0**	**0**	**89**	**0**	**0**	**0**	**0**	**187**	**177**	**364**		
1 Hour Totals																					
4:00-5:00	0	0	38	38	26	0	30	56	33	0	0	33	0	0	0	0	71	56	127	0.91	4:00-5:00
4:15-5:15	0	0	35	35	28	0	30	58	33	0	0	33	0	0	0	0	68	58	126	0.90	4:15-5:15
4:30-5:30	0	0	34	34	26	0	31	57	33	0	0	33	0	0	0	0	67	57	124	0.89	4:30-5:30
4:45-5:45	0	0	32	32	31	0	30	61	30	0	0	30	0	0	0	0	62	61	123	0.88	4:45-5:45
5:00-6:00	0	0	28	28	29	0	31	60	29	0	0	29	0	0	0	0	57	60	117	0.94	5:00-6:00
5:15-6:15	0	0	28	28	28	0	27	55	31	0	0	31	0	0	0	0	59	55	114	0.95	5:15-6:15
5:30-6:30	0	0	31	31	28	0	26	54	26	0	0	26	0	0	0	0	57	54	111	0.96	5:30-6:30
5:45-6:45	0	0	29	29	24	0	35	59	29	0	0	29	0	0	0	0	58	59	117	0.89	5:45-6:45
6:00-7:00	0	0	32	32	27	0	34	61	27	0	0	27	0	0	0	0	59	61	120	0.91	6:00-7:00
PM Peak 4:00-5:00	**0**	**0**	**38**	**38**	**26**	**0**	**30**	**56**	**33**	**0**	**0**	**33**	**0**	**0**	**0**	**0**	**71**	**56**	**127**	**0.91**	**PM Peak 4:00-5:00**

Wells & Associates,Inc

McLean, Virginia

Existing Traffic Count

PROJECT:	Downtown Wheaton Mixed Use Development	DATE:	1/15/2015	SOUTHBOUND ROAD:	Triangle Lane
W & A JOB NO.:	p6393	DAY:	Thursday	NORTHBOUND ROAD:	Triangle Lane
INTERSECTION:	Triangle Ln. & Site Driveway - North	WEATHER:	clear	WESTBOUND ROAD:	0
LOCATION:	Montgomery Co.,MD	COUNTED BY	Matt	EASTBOUND ROAD:	Site Driveway - North
		INPUTED BY:	agan		

Time Period	Turning Movements																		Total	PHF	Time Period
	Southbound Triangle Lane				Westbound 0				Northbound Triangle Lane				Eastbound Site Driveway - North				North & South	East & West			
	1 Right	2 Thru	3 Left	Total	4 Right	5 Thru	6 Left	Total	7 Right	8 Thru	9 Left	Total	10 Right	11 Thru	12 Left	Total					
AM																					
6:30-6:45	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1	0	1		6:30-6:45
6:45-7:00	0	0	0	0	0	0	0	0	0	0	2	2	1	0	0	1	2	1	3		6:45-7:00
7:00-7:15	2	0	0	2	0	0	0	0	0	0	5	5	0	0	1	1	7	1	8		7:00-7:15
7:15-7:30	0	0	0	0	0	0	0	0	0	0	2	2	0	0	0	0	2	0	2		7:15-7:30
7:30-7:45	0	0	0	0	0	0	0	0	0	0	3	3	1	0	1	2	3	2	5		7:30-7:45
7:45-8:00	1	0	0	1	0	0	0	0	0	0	2	2	0	0	4	4	3	4	7		7:45-8:00
8:00-8:15	3	0	0	3	0	0	0	0	0	0	2	2	0	0	1	1	5	1	6		8:00-8:15
8:15-8:30	0	0	0	0	0	0	0	0	0	0	3	3	0	0	2	2	3	2	5		8:15-8:30
8:30-8:45	1	0	0	1	0	0	0	0	0	0	3	3	2	0	0	2	4	2	6		8:30-8:45
8:45-9:00	0	0	0	0	0	0	0	0	0	0	4	4	2	0	2	4	4	4	8		8:45-9:00
9:00-9:15	1	0	0	1	0	0	0	0	0	0	4	4	2	0	0	2	5	2	7		9:00-9:15
9:15-9:30	0	0	0	0	0	0	0	0	0	0	7	7	0	0	1	1	7	1	8		9:15-9:30
3 Hour Totals	**8**	**0**	**0**	**8**	**0**	**0**	**0**	**0**	**0**	**0**	**38**	**38**	**8**	**0**	**12**	**20**	**46**	**20**	**66**		
1 Hour Totals																					
6:30-7:30	2	0	0	2	0	0	0	0	0	0	10	10	1	0	1	2	12	2	14	0.44	6:30-7:30
6:45-7:45	2	0	0	2	0	0	0	0	0	0	12	12	2	0	2	4	14	4	18	0.56	6:45-7:45
7:00-8:00	3	0	0	3	0	0	0	0	0	0	12	12	1	0	6	7	15	7	22	0.69	7:00-8:00
7:15-8:15	4	0	0	4	0	0	0	0	0	0	9	9	1	0	6	7	13	7	20	0.71	7:15-8:15
7:30-8:30	4	0	0	4	0	0	0	0	0	0	10	10	1	0	8	9	14	9	23	0.82	7:30-8:30
7:45-8:45	5	0	0	5	0	0	0	0	0	0	10	10	2	0	7	9	15	9	24	0.86	7:45-8:45
8:00-9:00	4	0	0	4	0	0	0	0	0	0	12	12	4	0	5	9	16	9	25	0.78	8:00-9:00
8:15-9:15	2	0	0	2	0	0	0	0	0	0	14	14	6	0	4	10	16	10	26	0.81	8:15-9:15
8:30-9:30	2	0	0	2	0	0	0	0	0	0	18	18	6	0	3	9	20	9	29	0.91	8:30-9:30
AM Peak 8:30-9:30	**2**	**0**	**0**	**2**	**0**	**0**	**0**	**0**	**0**	**0**	**18**	**18**	**6**	**0**	**3**	**9**	**20**	**9**	**29**	**0.91**	**AM Peak 8:30-9:30**
PM																					
4:00-4:15	1	0	0	1	0	0	0	0	0	0	4	4	0	0	2	2	5	2	7		4:00-4:15
4:15-4:30	0	0	0	0	0	0	0	0	0	0	8	8	1	0	0	1	8	1	9		4:15-4:30
4:30-4:45	1	0	0	1	0	0	0	0	0	0	5	5	0	0	1	1	6	1	7		4:30-4:45
4:45-5:00	1	0	0	1	0	0	0	0	0	0	4	4	0	0	1	1	5	1	6		4:45-5:00
5:00-5:15	0	0	0	0	0	0	0	0	0	0	6	6	1	0	1	2	6	2	8		5:00-5:15
5:15-5:30	0	0	0	0	0	0	0	0	0	0	7	7	0	0	3	3	7	3	10		5:15-5:30
5:30-5:45	1	0	0	1	0	0	0	0	0	0	4	4	0	0	3	3	5	3	8		5:30-5:45
5:45-6:00	0	0	0	0	0	0	0	0	0	0	4	4	1	0	0	1	4	1	5		5:45-6:00
6:00-6:15	0	0	0	0	0	0	0	0	0	0	5	5	0	0	3	3	5	3	8		6:00-6:15
6:15-6:30	0	0	0	0	0	0	0	0	0	0	4	4	0	0	1	1	4	1	5		6:15-6:30
6:30-6:45	1	0	0	1	0	0	0	0	0	0	3	3	0	0	1	1	4	1	5		6:30-6:45
6:45-7:00	0	0	0	0	0	0	0	0	0	0	5	5	1	0	4	5	5	5	10		6:45-7:00
3 Hour Totals	**5**	**0**	**0**	**5**	**0**	**0**	**0**	**0**	**0**	**0**	**59**	**59**	**4**	**0**	**20**	**24**	**64**	**24**	**88**		
1 Hour Totals																					
4:00-5:00	3	0	0	3	0	0	0	0	0	0	21	21	1	0	4	5	24	5	29	0.81	4:00-5:00
4:15-5:15	2	0	0	2	0	0	0	0	0	0	23	23	2	0	3	5	25	5	30	0.83	4:15-5:15
4:30-5:30	2	0	0	2	0	0	0	0	0	0	22	22	1	0	6	7	24	7	31	0.78	4:30-5:30
4:45-5:45	2	0	0	2	0	0	0	0	0	0	21	21	1	0	8	9	23	9	32	0.80	4:45-5:45
5:00-6:00	1	0	0	1	0	0	0	0	0	0	21	21	2	0	7	9	22	9	31	0.78	5:00-6:00
5:15-6:15	1	0	0	1	0	0	0	0	0	0	20	20	1	0	9	10	21	10	31	0.78	5:15-6:15
5:30-6:30	1	0	0	1	0	0	0	0	0	0	17	17	1	0	7	8	18	8	26	0.81	5:30-6:30
5:45-6:45	1	0	0	1	0	0	0	0	0	0	16	16	1	0	5	6	17	6	23	0.72	5:45-6:45
6:00-7:00	1	0	0	1	0	0	0	0	0	0	17	17	1	0	9	10	18	10	28	0.70	6:00-7:00
PM Peak 4:45-5:45	**2**	**0**	**0**	**2**	**0**	**0**	**0**	**0**	**0**	**0**	**21**	**21**	**1**	**0**	**8**	**9**	**23**	**9**	**32**	**0.80**	**PM Peak 4:45-5:45**

Wells & Associates,Inc

McLean, Virginia

Existing Traffic Count

PROJECT:	Downtown Wheaton Mixed Use Development	DATE:	1/15/2015	SOUTHBOUND ROAD:	Triangle Lane
W & A JOB NO.:	p6393	DAY:	Thursday	NORTHBOUND ROAD:	Triangle Lane
INTERSECTION:	Triangle Ln. & Site Driveway - South	WEATHER:	clear	WESTBOUND ROAD:	0
LOCATION:	Montgomery Co.,MD	COUNTED BY	Majda	EASTBOUND ROAD:	Site Driveway - South
		INPUTED BY:	agan		

Time Period	Turning Movements																		Total	PHF	Time Period
	Southbound Triangle Lane				Westbound 0				Northbound Triangle Lane				Eastbound Site Driveway - South				North & South	East & West			
	1 Right	2 Thru	3 Left	Total	4 Right	5 Thru	6 Left	Total	7 Right	8 Thru	9 Left	Total	10 Right	11 Thru	12 Left	Total					
AM																					
6:30-6:45	0	0	0	0	0	0	0	0	0	0	2	2	0	0	1	1	2	1	3		6:30-6:45
6:45-7:00	0	0	0	0	0	0	0	0	0	0	3	3	0	0	1	1	3	1	4		6:45-7:00
7:00-7:15	0	0	0	0	0	0	0	0	0	0	1	1	0	0	1	1	1	1	2		7:00-7:15
7:15-7:30	0	0	0	0	0	0	0	0	0	0	2	2	0	0	2	2	2	2	4		7:15-7:30
7:30-7:45	2	0	0	2	0	0	0	0	0	0	8	8	1	0	1	2	10	2	12		7:30-7:45
7:45-8:00	0	0	0	0	0	0	0	0	0	0	4	4	0	0	1	1	4	1	5		7:45-8:00
8:00-8:15	0	0	0	0	0	0	0	0	0	0	7	7	0	0	1	1	7	1	8		8:00-8:15
8:15-8:30	0	0	0	0	0	0	0	0	0	0	9	9	0	0	0	0	9	0	9		8:15-8:30
8:30-8:45	0	0	0	0	0	0	0	0	0	0	9	9	0	0	1	1	9	1	10		8:30-8:45
8:45-9:00	0	0	0	0	0	0	0	0	0	0	9	9	0	0	2	2	9	2	11		8:45-9:00
9:00-9:15	1	0	0	1	0	0	0	0	0	0	9	9	0	0	4	4	10	4	14		9:00-9:15
9:15-9:30	0	0	0	0	0	0	0	0	0	0	13	13	0	0	3	3	13	3	16		9:15-9:30
3 Hour Totals	**3**	**0**	**0**	**3**	**0**	**0**	**0**	**0**	**0**	**0**	**76**	**76**	**1**	**0**	**18**	**19**	**79**	**19**	**98**		
1 Hour Totals																					
6:30-7:30	0	0	0	0	0	0	0	0	0	0	8	8	0	0	5	5	8	5	13	0.81	6:30-7:30
6:45-7:45	2	0	0	2	0	0	0	0	0	0	14	14	1	0	5	6	16	6	22	0.46	6:45-7:45
7:00-8:00	2	0	0	2	0	0	0	0	0	0	15	15	1	0	5	6	17	6	23	0.48	7:00-8:00
7:15-8:15	2	0	0	2	0	0	0	0	0	0	21	21	1	0	5	6	23	6	29	0.60	7:15-8:15
7:30-8:30	2	0	0	2	0	0	0	0	0	0	28	28	1	0	3	4	30	4	34	0.71	7:30-8:30
7:45-8:45	0	0	0	0	0	0	0	0	0	0	29	29	0	0	3	3	29	3	32	0.80	7:45-8:45
8:00-9:00	0	0	0	0	0	0	0	0	0	0	34	34	0	0	4	4	34	4	38	0.86	8:00-9:00
8:15-9:15	1	0	0	1	0	0	0	0	0	0	36	36	0	0	7	7	37	7	44	0.79	8:15-9:15
8:30-9:30	1	0	0	1	0	0	0	0	0	0	40	40	0	0	10	10	41	10	51	0.80	8:30-9:30
AM Peak 8:30-9:30	**1**	**0**	**0**	**1**	**0**	**0**	**0**	**0**	**0**	**0**	**40**	**40**	**0**	**0**	**10**	**10**	**41**	**10**	**51**	**0.80**	**AM Peak 8:30-9:30**
PM																					
4:00-4:15	0	0	0	0	0	0	0	0	0	0	11	11	3	0	9	12	11	12	23		4:00-4:15
4:15-4:30	0	0	0	0	0	0	0	0	0	0	20	20	0	0	8	8	20	8	28		4:15-4:30
4:30-4:45	1	0	0	1	0	0	0	0	0	0	18	18	1	0	9	10	19	10	29		4:30-4:45
4:45-5:00	0	0	0	0	0	0	0	0	0	0	13	13	3	0	8	11	13	11	24		4:45-5:00
5:00-5:15	0	0	0	0	0	0	0	0	0	0	16	16	1	0	9	10	16	10	26		5:00-5:15
5:15-5:30	0	0	0	0	0	0	0	0	0	0	12	12	0	0	7	7	12	7	19		5:15-5:30
5:30-5:45	0	0	0	0	0	0	0	0	0	0	17	17	1	0	8	9	17	9	26		5:30-5:45
5:45-6:00	0	0	0	0	0	0	0	0	0	0	10	10	5	0	9	14	10	14	24		5:45-6:00
6:00-6:15	0	0	0	0	0	0	0	0	0	0	8	8	1	0	8	9	8	9	17		6:00-6:15
6:15-6:30	2	0	0	2	0	0	0	0	0	0	11	11	1	0	10	11	13	11	24		6:15-6:30
6:30-6:45	0	0	0	0	0	0	0	0	0	0	13	13	2	0	7	9	13	9	22		6:30-6:45
6:45-7:00	0	0	0	0	0	0	0	0	0	0	18	18	5	0	4	9	18	9	27		6:45-7:00
3 Hour Totals	**3**	**0**	**0**	**3**	**0**	**0**	**0**	**0**	**0**	**0**	**167**	**167**	**23**	**0**	**96**	**119**	**170**	**119**	**289**		
1 Hour Totals																					
4:00-5:00	1	0	0	1	0	0	0	0	0	0	62	62	7	0	34	41	63	41	104	0.90	4:00-5:00
4:15-5:15	1	0	0	1	0	0	0	0	0	0	67	67	5	0	34	39	68	39	107	0.92	4:15-5:15
4:30-5:30	1	0	0	1	0	0	0	0	0	0	59	59	5	0	33	38	60	38	98	0.84	4:30-5:30
4:45-5:45	0	0	0	0	0	0	0	0	0	0	58	58	5	0	32	37	58	37	95	0.91	4:45-5:45
5:00-6:00	0	0	0	0	0	0	0	0	0	0	55	55	7	0	33	40	55	40	95	0.91	5:00-6:00
5:15-6:15	0	0	0	0	0	0	0	0	0	0	47	47	7	0	32	39	47	39	86	0.83	5:15-6:15
5:30-6:30	2	0	0	2	0	0	0	0	0	0	46	46	8	0	35	43	48	43	91	0.88	5:30-6:30
5:45-6:45	2	0	0	2	0	0	0	0	0	0	42	42	9	0	34	43	44	43	87	0.91	5:45-6:45
6:00-7:00	2	0	0	2	0	0	0	0	0	0	50	50	9	0	29	38	52	38	90	0.83	6:00-7:00
PM Peak 4:15-5:15	**1**	**0**	**0**	**1**	**0**	**0**	**0**	**0**	**0**	**0**	**67**	**67**	**5**	**0**	**34**	**39**	**68**	**39**	**107**	**0.92**	**PM Peak 4:15-5:15**

Appendix C

Existing Intersection
Intersection Critical Lane Volumes Worksheets

Downtown Wheaton M-U Development
Critical Lane Volume
Level of Service Calculations

Intersection: 1: Georgia Avenue/Blueridge Avenue
Jurisdiction: Montgomery County
Scenario/Design Year: Existing
Computed by: KDAO

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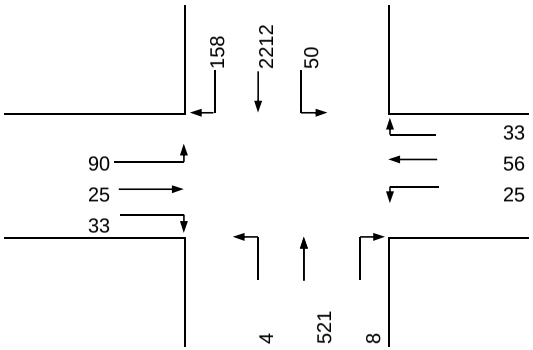
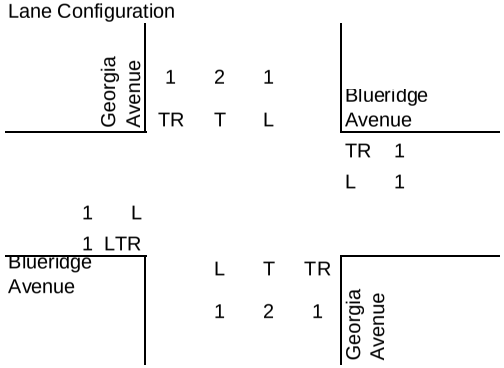
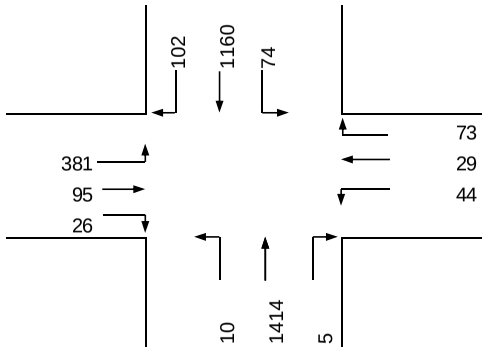
AM Peak



Lane Configuration



PM Peak



Intersection Control: Signal: X Split: X Stop: Ways: E-W

RTOR/Overlap (AM): NB 0 SB 0 EB 0 WB 0
RTOR/Overlap (PM): NB 0 SB 0 EB 0 WB 0

Number of Lanes	Lane Use Factor
1	1.00
2	0.53
3	0.37
4	0.30
5	0.25
2 Lefts	0.53

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	LTR	148	0.53	78				78	*
WB	TR	89	1.00	89				89	*
NB	TR	529	0.37	196	50	1.00	50	246	
SB	TR	2370	0.37	877	4	1.00	4	881	*
Note:							SUM	1048	

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	LTR	502	0.53	266				266	*
WB	TR	102	1.00	102				102	*
NB	TR	1419	0.37	525	74	1.00	74	599	*
SB	TR	1262	0.37	467	10	1.00	10	477	
Note:							SUM	967	

Downtown Wheaton M-U Development
Critical Lane Volue
Level of Service Calculations

Intersection: 2: Georgia Avenue/University Boulevard
Jurisdiction: Montgomery County
Scenario/Design Year: Existing
Computed by: KDAO

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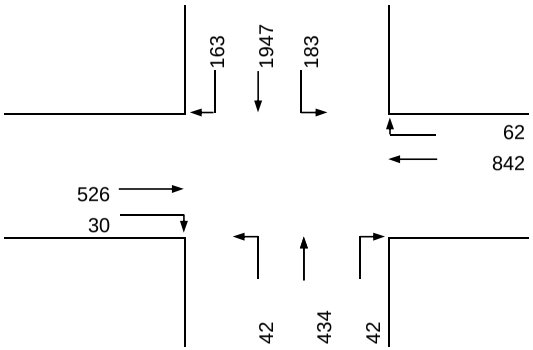
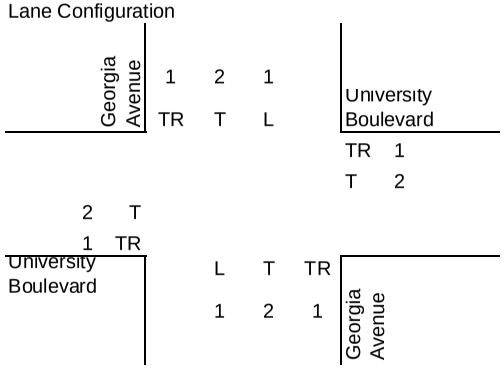
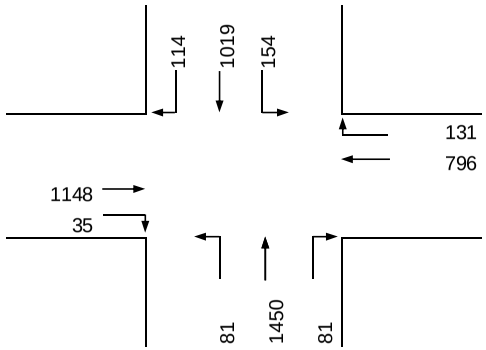
AM Peak



Lane Configuration



PM Peak



Intersection Control: Signal: X Split: Stop: Ways:

RTOR/Overlap (AM): NB 0 SB 0 EB 0 WB 0
RTOR/Overlap (PM): NB 0 SB 0 EB 0 WB 0

Number of Lanes	Lane Use Factor
1	1.00
2	0.53
3	0.37
4	0.30
5	0.25
2 Lefts	0.53

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	TR	556	0.37	206	0	1.00	0	206	
WB	TR	904	0.37	334	0	1.00	0	334	*
NB	TR	476	0.37	176	183	1.00	183	359	
SB	TR	2110	0.37	781	42	1.00	42	823	*
Note:							SUM	1157	

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	TR	1183	0.37	438	0	1.00	0	438	*
WB	TR	927	0.37	343	0	1.00	0	343	
NB	TR	1531	0.37	566	154	1.00	154	720	*
SB	TR	1133	0.37	419	81	1.00	81	500	
Note:							SUM	1158	

Downtown Wheaton M-U Development
Critical Lane Volue
Level of Service Calculations

Intersection: 3: Georgia Avenue/Ennalls Avenue
Jurisdiction: Montgomery County
Scenario/Design Year: Existing
Computed by: KDAO

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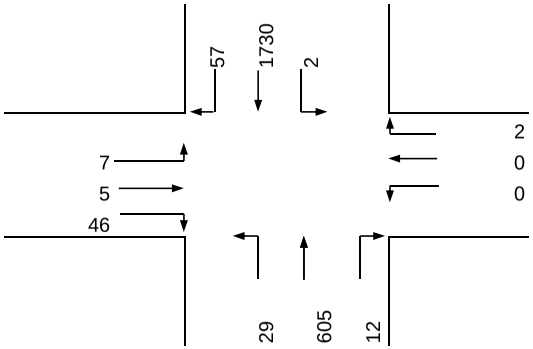
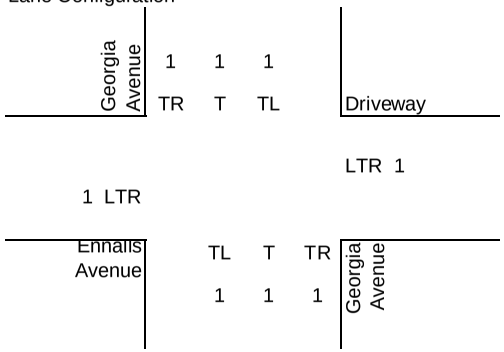
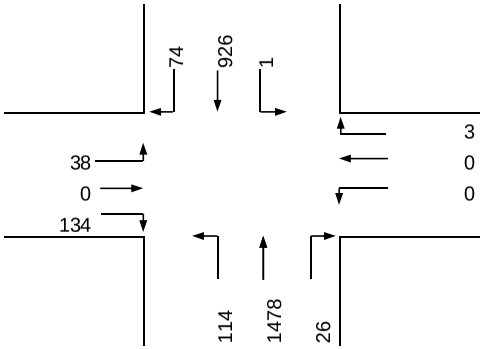
AM Peak



Lane Configuration



PM Peak



Intersection Control: Signal: _____ Stop: _____
Split: _____ Ways: _____

RTOR/Overlap (AM): NB 0 SB 0 EB 0 WB 0
RTOR/Overlap (PM): NB 0 SB 0 EB 0 WB 0

Number of Lanes	Lane Use Factor
1	1.00
2	0.53
3	0.37
4	0.30
5	0.25
2 Lefts	0.60

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	LTR	58	1.00	58	0	1.00	0	58	*
WB	LTR	2	1.00	2	7	1.00	7	9	
NB	LTR	646	0.37	239	2	1.00	2	241	
SB	LTR	1789	0.37	662	29	1.00	29	691	*

Note:

SUM 749

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	LTR	172	1.00	172	0	1.00	0	172	*
WB	LTR	3	1.00	3	38	1.00	38	41	
NB	LTR	1618	0.37	599	1	1.00	1	600	*
SB	LTR	1001	0.37	370	114	1.00	114	484	

Note:

SUM 772

Downtown Wheaton M-U Development
Critical Lane Volue
Level of Service Calculations

Intersection: 4: Georgia Avenue/Reedie Drive
Jurisdiction: Montgomery County
Scenario/Design Year: Existing
Computed by: KDAO

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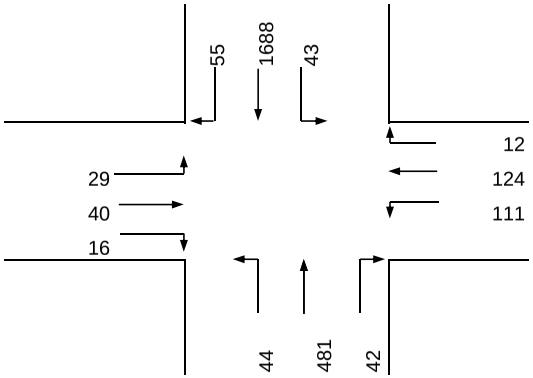
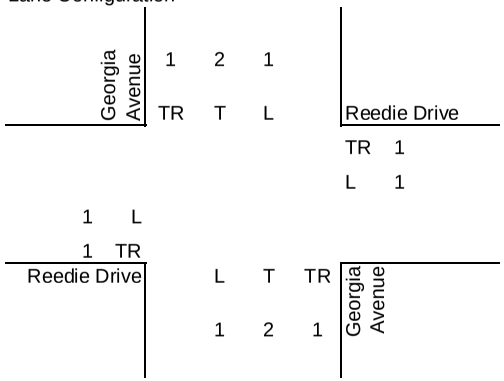
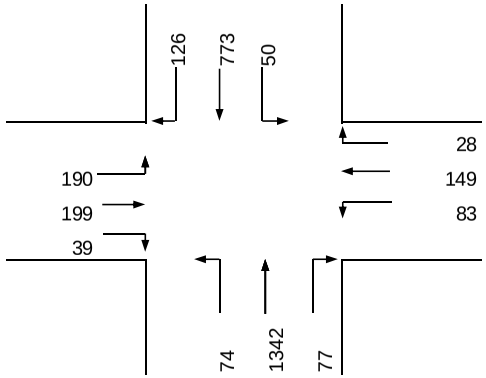
AM Peak



Lane Configuration



PM Peak



Intersection Control: Signal: X Stop: ____
Split: ____ Ways: ____

RTOR/Overlap (AM): NB 0 SB 0 EB 0 WB 0
RTOR/Overlap (PM): NB 0 SB 0 EB 0 WB 0

Number of Lanes	Lane Use Factor
1	1.00
2	0.53
3	0.37
4	0.30
5	0.25
2 Lefts	0.53

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	TR	56	1.00	56	111	1.00	111	167	*
WB	TR	136	1.00	136	29	1.00	29	165	
NB	TR	523	0.37	194	43	1.00	43	237	
SB	TR	1743	0.37	645	44	1.00	44	689	*
Note:							SUM	856	

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	TR	238	1.00	238	83	1.00	83	321	
WB	TR	177	1.00	177	190	1.00	190	367	*
NB	TR	1419	0.37	525	50	1.00	50	575	*
SB	TR	899	0.37	333	74	1.00	74	407	
Note:							SUM	942	

Downtown Wheaton M-U Development
Critical Lane Volue
Level of Service Calculations

Intersection: 5: Georgia Avenue/Veirs Mill Road
Jurisdiction: Montgomery County
Scenario/Design Year: Existing
Computed by: KDAO

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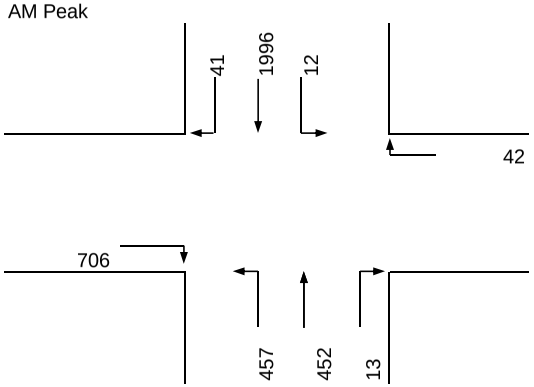
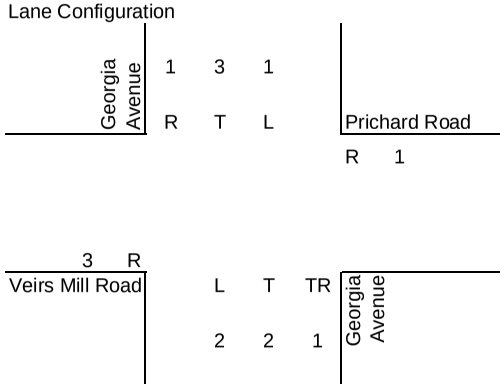
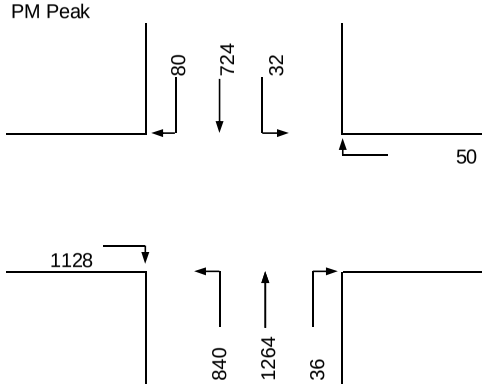
AM Peak



Lane Configuration



PM Peak



Intersection Control: Signal: X Split: Stop: Ways:

RTOR/Overlap (AM): NB 0 SB 0 EB 0 WB 12
RTOR/Overlap (PM): NB 0 SB 0 EB 0 WB 32

Number of Lanes	Lane Use Factor
1	1.00
2	0.53
3	0.37
4	0.30
5	0.25
2 Lefts	0.53

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	R	706	0.37	261	0	1.00	0	261	*
WB	R	30	1.00	30	0	1.00	0	30	
NB	L	457	0.53	242	12	1.00	12	254	
SB	T	1996	0.37	739	457	0.53	242	981	*
							SUM	1242	

Note: EB has "No Turn on Red"

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	R	1128	0.37	417	0	1.00	0	417	*
WB	R	18	1.00	18	0	1.00	0	18	
NB	TR	1300	0.53	689	32	1.00	32	721	*
SB	T	724	0.37	268	840	0.53	445	713	
							SUM	1138	

Note: EB has "No Turn on Red"

Downtown Wheaton M-U Development
Critical Lane Volume
Level of Service Calculations

Intersection: 6: Veirs Mill Road/Metrobus Loop
Jurisdiction: Montgomery County
Scenario/Design Year: Existing
Computed by: KDAO

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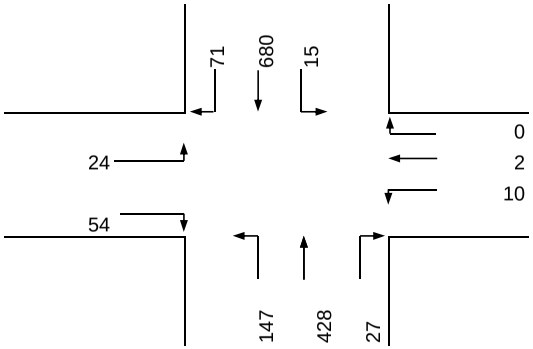
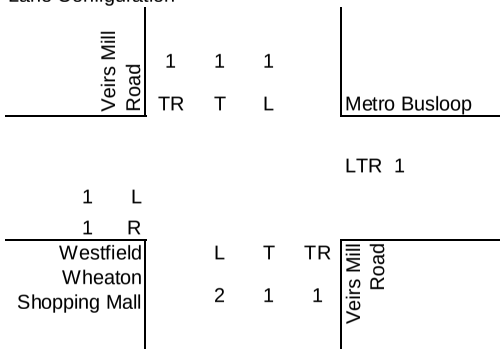
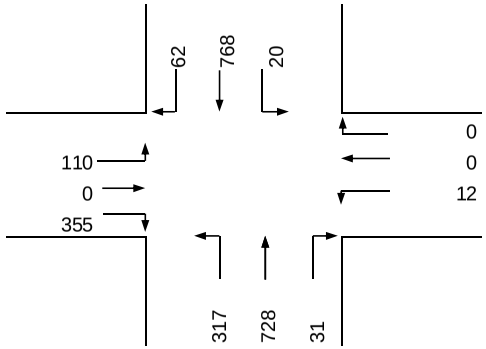
AM Peak



Lane Configuration



PM Peak



Intersection Control: Signal: X Split: X Stop: Ways: E-W

RTOR/Overlap (AM): NB 0 SB 0 EB 54 WB 0
RTOR/Overlap (PM): NB 0 SB 0 EB 317 WB 0

Number of Lanes	Lane Use Factor
1	1.00
2	0.53
3	0.37
4	0.30
5	0.25
2 Lefts	0.53

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	L	24	1.00	24				24	*
WB	LTR	12	1.00	12				12	*
NB	TR	455	0.53	241	15	1.00	15	256	
SB	TR	751	0.53	398	147	0.53	78	476	*

Note:

SUM 512

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	L	110	1.00	110				110	*
WB	LTR	12	1.00	12				12	*
NB	TR	759	0.53	402	20	1.00	20	422	
SB	TR	830	0.53	440	317	0.53	168	608	*

Note:

SUM 730

Downtown Wheaton M-U Development
Critical Lane Volue
Level of Service Calculations

Intersection: 7: Veirs Mill Road/Reedie Drive
Jurisdiction: Montgomery County
Scenario/Design Year: Existing
Computed by: KDAO

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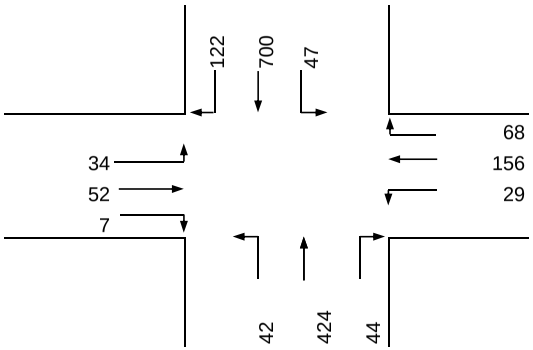
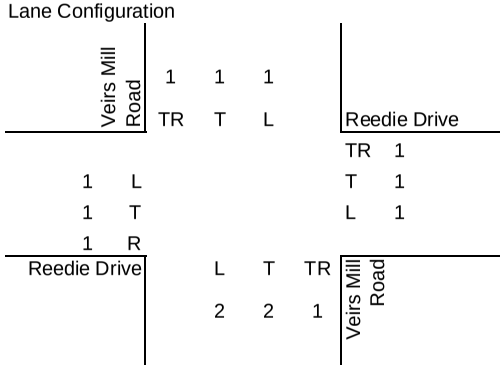
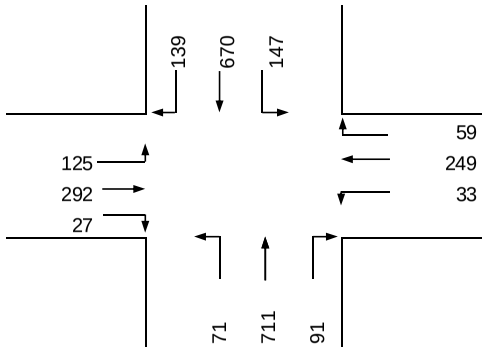
AM Peak



Lane Configuration



PM Peak



Intersection Control: Signal: X Split: Stop: Ways:

RTOR/Overlap (AM): NB 0 SB 0 EB 0 WB 0
RTOR/Overlap (PM): NB 0 SB 0 EB 0 WB 0

Number of Lanes	Lane Use Factor
1	1.00
2	0.53
3	0.37
4	0.30
5	0.25
2 Lefts	0.53

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	T	52	1.00	52	29	1.00	29	81	
WB	TR	224	0.53	119	34	1.00	34	153	*
NB	TR	468	0.37	173	47	1.00	47	220	
SB	TR	822	0.53	436	42	0.53	22	458	*

Note: EB has "No Turn on Red"

SUM 611

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	T	292	1.00	292	33	1.00	33	325	*
WB	TR	308	0.53	163	125	1.00	125	288	
NB	TR	802	0.37	297	147	1.00	147	444	
SB	TR	809	0.53	429	71	0.53	38	467	*

Note: EB has "No Turn on Red"

SUM 792

Downtown Wheaton M-U Development
Critical Lane Volue
Level of Service Calculations

Intersection: 8: Veirs Mill Road/Ennalls Avenue
Jurisdiction: Montgomery County
Scenario/Design Year: Existing
Computed by: KDAO

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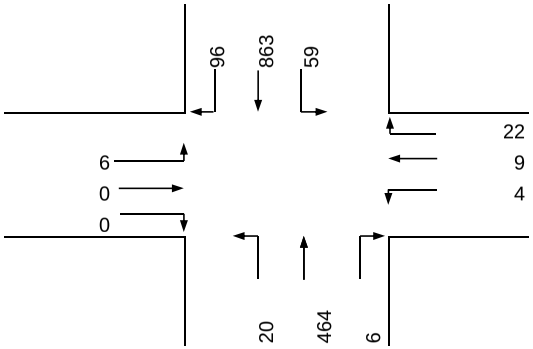
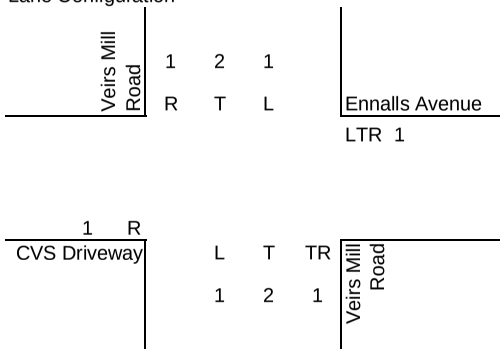
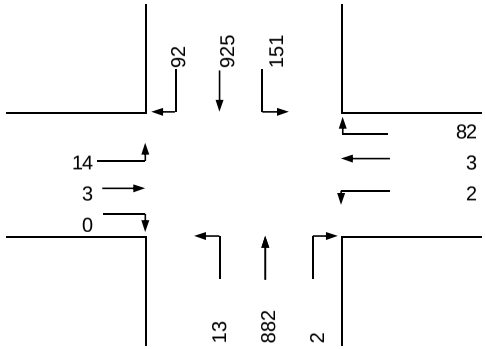
AM Peak



Lane Configuration



PM Peak



Intersection Control: Signal: _____ Split: _____ Stop: _____ Ways: _____

RTOR/Overlap (AM): NB 0 SB 6 EB 0 WB 0
RTOR/Overlap (PM): NB 0 SB 14 EB 0 WB 0

Number of Lanes	Lane Use Factor
1	1.00
2	0.53
3	0.37
4	0.30
5	0.25
2 Lefts	0.53

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	LTR	6	1.00	6	4	1.00	4	10	
WB	LTR	35	1.00	35	6	1.00	6	41	*
NB	TR	470	0.37	174	59	1.00	59	233	
SB	T	863	0.53	457	20	1.00	20	477	*
							SUM	518	

Note: EB lane volume includes illegal EB throughs and lefts.

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	LTR	17	1.00	17	2	1.00	2	19	
WB	LTR	87	1.00	87	14	1.00	14	101	*
NB	TR	884	0.37	327	151	1.00	151	478	
SB	T	925	0.53	490	13	1.00	13	503	*
							SUM	604	

Note: EB lane volume includes illegal EB throughs and lefts.

Downtown Wheaton M-U Development
Critical Lane Volue
Level of Service Calculations

Intersection: 9: Veirs Mill Road/University Boulevard
Jurisdiction: Montgomery County
Scenario/Design Year: Existing
Computed by: KDAO

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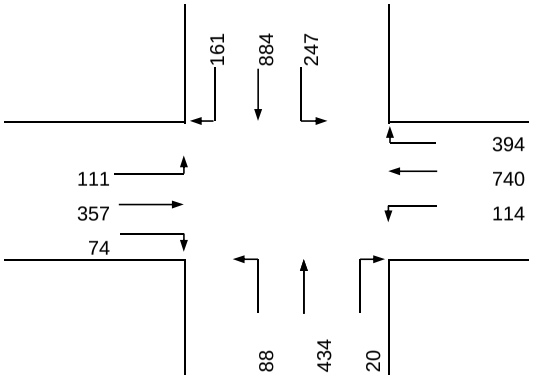
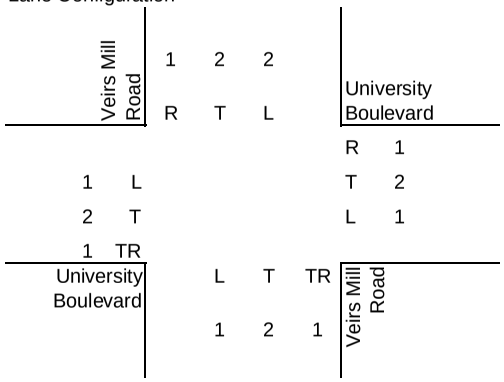
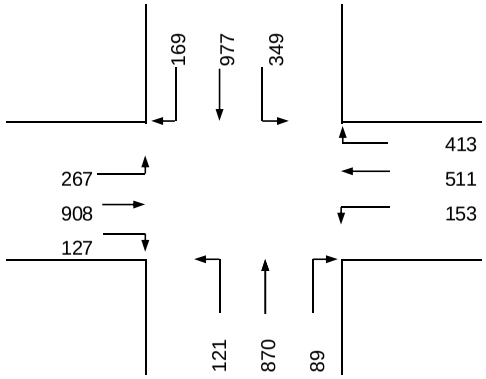
AM Peak



Lane Configuration



PM Peak



Intersection Control: Signal: X Stop: ____
Split: ____ Ways: ____

RTOR/Overlap (AM): NB 0 SB 111 EB 0 WB 131
RTOR/Overlap (PM): NB 0 SB 169 EB 0 WB 185

Number of Lanes	Lane Use Factor
1	1.00
2	0.53
3	0.37
4	0.30
5	0.25
2 Lefts	0.53

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	TR	431	0.37	159	114	1.00	114	273	
WB	T	740	0.53	392	111	1.00	111	503	*
NB	TR	454	0.37	168	247	0.53	131	299	
SB	T	884	0.53	469	88	1.00	88	557	*
Note:							SUM	1060	

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	TR	1035	0.37	383	153	1.00	153	536	
WB	T	511	0.53	271	267	1.00	267	538	*
NB	TR	959	0.37	355	349	0.53	185	540	
SB	T	977	0.53	518	121	1.00	121	639	*
Note:							SUM	1177	

Downtown Wheaton M-U Development
Critical Lane Volue
Level of Service Calculations

Intersection: 10: Veirs Mill Road/Newport Mill Road
Jurisdiction: Montgomery County
Scenario/Design Year: Existing
Computed by: KDAO

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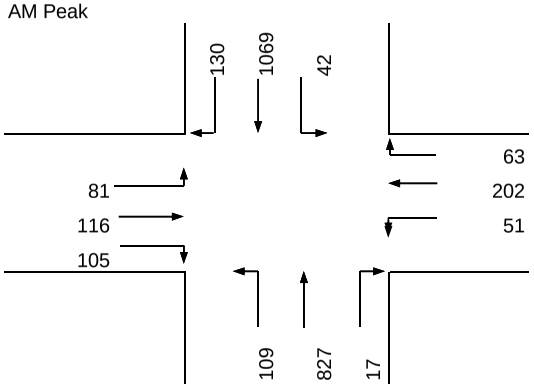
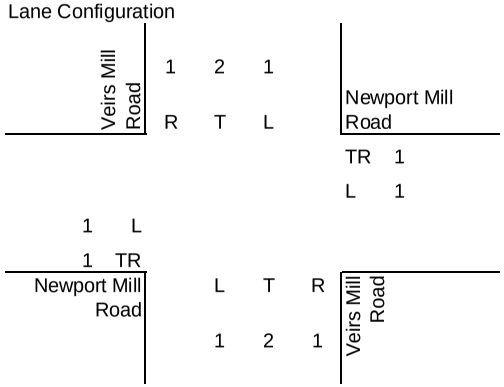
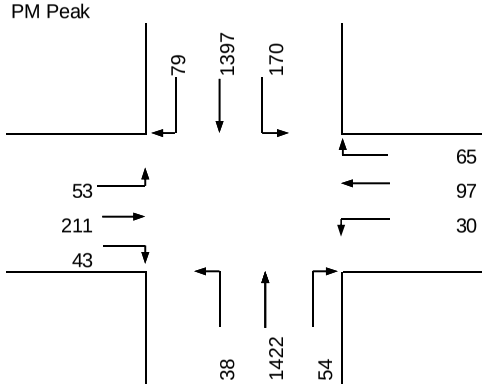
AM Peak



Lane Configuration



PM Peak



Intersection Control: Signal: X Split: Stop: Ways:

RTOR/Overlap (AM): NB 17 SB 81 EB 0 WB 0
RTOR/Overlap (PM): NB 30 SB 53 EB 0 WB 0

Number of Lanes	Lane Use Factor
1	1.00
2	0.53
3	0.37
4	0.30
5	0.25
2 Lefts	0.53

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	TR	221	1.00	221	51	1.00	51	272	
WB	TR	265	1.00	265	81	1.00	81	346	*
NB	T	827	0.53	438	42	1.00	42	480	
SB	T	1069	0.53	567	109	1.00	109	676	*
Note:							SUM	1022	

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	TR	254	1.00	254	30	1.00	30	284	*
WB	TR	162	1.00	162	53	1.00	53	215	
NB	T	1422	0.53	754	170	1.00	170	924	*
SB	T	1397	0.53	740	38	1.00	38	778	
Note:							SUM	1208	

Downtown Wheaton M-U Development
Critical Lane Volume
Level of Service Calculations

Intersection: 11: University Boulevard/East Avenue
Jurisdiction: Montgomery County
Scenario/Design Year: Existing
Computed by: KDAO

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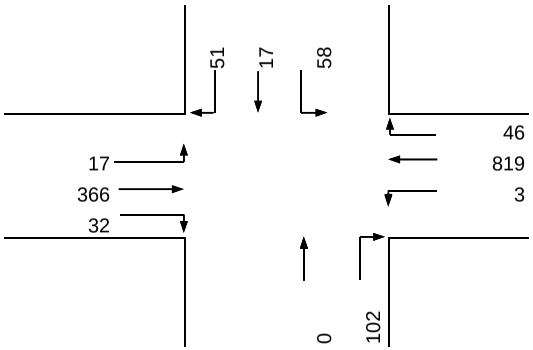
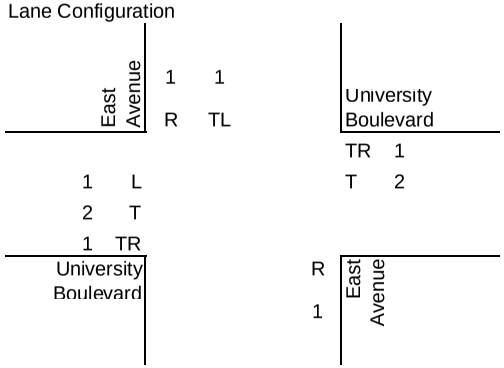
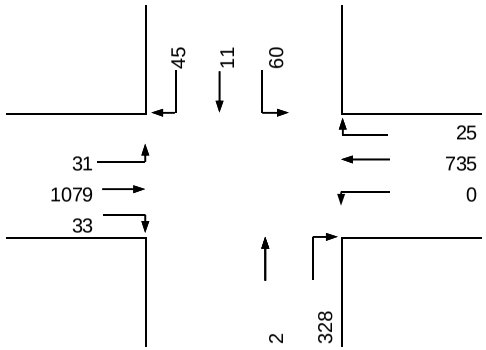
AM Peak



Lane Configuration



PM Peak



Intersection Control: Signal: _____ Stop: _____
Split: _____ Ways: _____

RTOR/Overlap (AM): NB 3 SB 17 EB 0 WB 0
RTOR/Overlap (PM): NB 0 SB 31 EB 0 WB 0

Number of Lanes	Lane Use Factor
1	1.00
2	0.53
3	0.37
4	0.30
5	0.25
2 Lefts	0.53

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	TR	398	0.37	147	3	1.00	3	150	
WB	TR	868	0.37	321	17	1.00	17	338	*
NB	R	99	1.00	99	58	1.00	58	157	*
SB	TL	75	1.00	75	0	1.00	0	75	
Note:							SUM	495	

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	TR	1112	0.37	411	0	1.00	0	411	*
WB	TR	760	0.37	281	31	1.00	31	312	
NB	R	330	1.00	330	60	1.00	60	390	*
SB	TL	71	1.00	71	0	1.00	0	71	
Note:							SUM	801	

Downtown Wheaton M-U Development
Critical Lane Volue
Level of Service Calculations

Intersection: 12: University Boulevard/Grandview Avenue
Jurisdiction: Montgomery County
Scenario/Design Year: Existing
Computed by: KDAO

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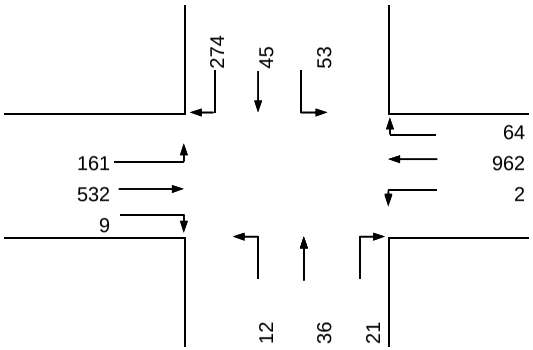
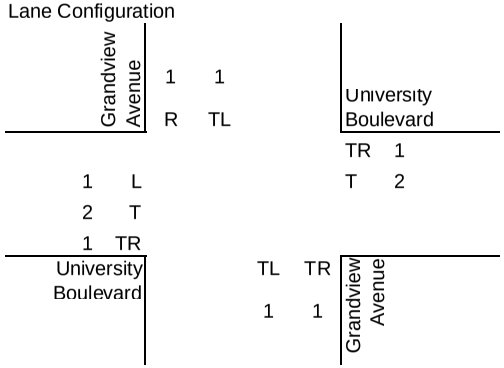
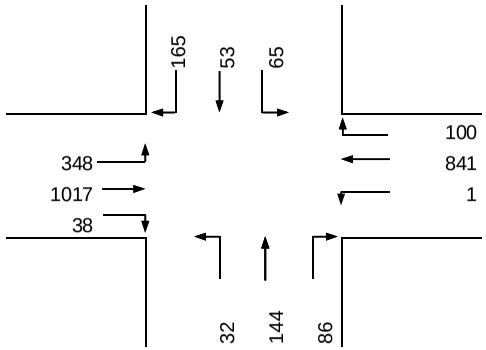
AM Peak



Lane Configuration



PM Peak



Intersection Control: Signal: _____ Split: _____ Stop: _____ Ways: _____

RTOR/Overlap (AM): NB 0 SB 161 EB 0 WB 0
RTOR/Overlap (PM): NB 0 SB 165 EB 0 WB 0

Number of Lanes	Lane Use Factor
1	1.00
2	0.53
3	0.37
4	0.30
5	0.25
2 Lefts	0.53

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	TR	541	0.37	200	2	1.00	2	202	
WB	TR	1028	0.37	380	161	1.00	161	541	*
NB	LTR	69	0.53	37	53	1.00	53	90	
SB	TL	98	1.00	98	12	1.00	12	110	*

Note:

SUM 651

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	TR	1055	0.37	390	1	1.00	1	391	
WB	TR	942	0.37	349	348	1.00	348	697	*
NB	LTR	262	0.53	139	65	1.00	65	204	*
SB	TL	118	1.00	118	32	1.00	32	150	

Note:

SUM 901

Downtown Wheaton M-U Development
Critical Lane Volue
Level of Service Calculations

Intersection: 13: University Boulevard/Amherst Avenue
Jurisdiction: Montgomery County
Scenario/Design Year: Existing
Computed by: KDAO

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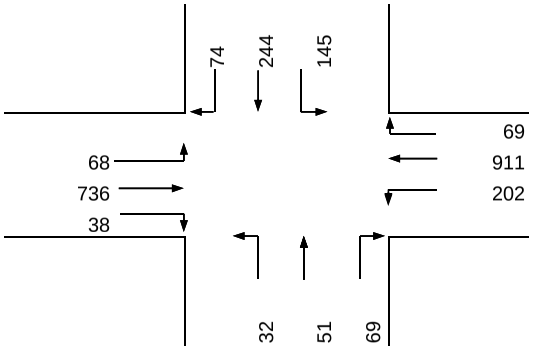
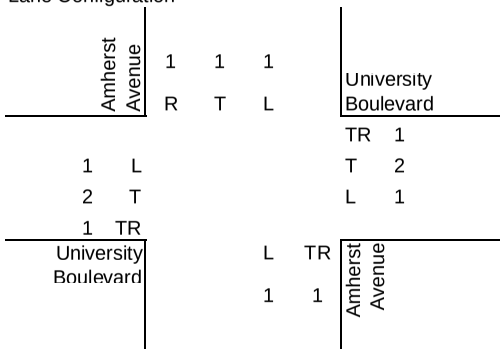
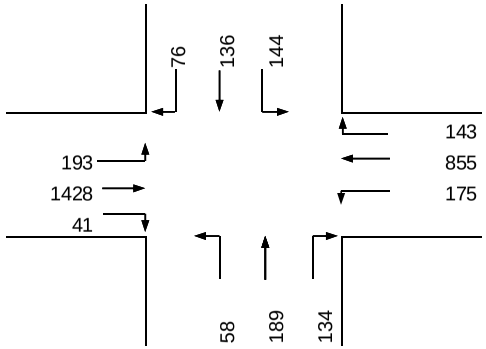
AM Peak



Lane Configuration



PM Peak



Intersection Control: Signal: X Stop: ____
Split: ____ Ways: ____

RTOR/Overlap (AM): NB 0 SB 68 EB 0 WB 0
RTOR/Overlap (PM): NB 0 SB 76 EB 0 WB 0

Number of Lanes	Lane Use Factor
1	1.00
2	0.53
3	0.37
4	0.30
5	0.25
2 Lefts	0.53

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	TR	774	0.37	286	202	1.00	202	488	*
WB	TR	980	0.37	363	68	1.00	68	431	
NB	TR	120	1.00	120	145	1.00	145	265	
SB	T	244	1.00	244	32	1.00	32	276	*

Note:

SUM 764

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	TR	1469	0.37	544	175	1.00	175	719	*
WB	TR	998	0.37	369	193	1.00	193	562	
NB	TR	323	1.00	323	144	1.00	144	467	*
SB	T	136	1.00	136	58	1.00	58	194	

Note:

SUM 1186

Downtown Wheaton M-U Development
Critical Lane Volue
Level of Service Calculations

Intersection: 14: Reedie Drive/Fern Street
Jurisdiction: Montgomery County
Scenario/Design Year: Existing
Computed by: KDAO

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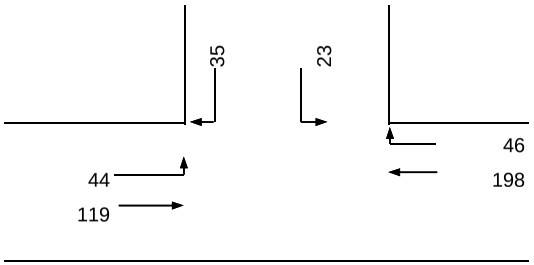
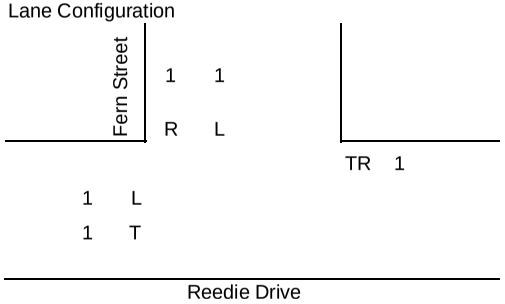
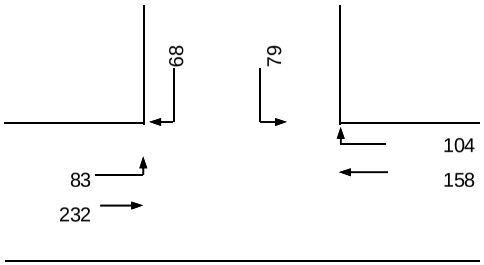
AM Peak



Lane Configuration



PM Peak



Intersection Control: Signal: X Stop: ____
Split: ____ Ways: ____

RTOR/Overlap (AM): NB 0 SB 35 EB 0 WB 0
RTOR/Overlap (PM): NB 0 SB 68 EB 0 WB 0

Number of Lanes	Lane Use Factor
1	1.00
2	0.53
3	0.37
4	0.30
5	0.25
2 Lefts	0.53

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	T	119	1.00	119	0	1.00	0	119	
WB	TR	244	1.00	244	44	1.00	44	288	*
NB	None								
SB	L	23	1.00	23	0	1.00	0	23	*
Note:							SUM	311	

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	T	232	1.00	232	0	1.00	0	232	
WB	TR	262	1.00	262	83	1.00	83	345	*
NB	None								
SB	L	79	1.00	79	0	1.00	0	79	*
Note:							SUM	424	

Downtown Wheaton M-U Development
Critical Lane Volue
Level of Service Calculations

Intersection: 15: Reedie Drive/Triangle Lane
Jurisdiction: Montgomery County
Scenario/Design Year: Existing
Computed by: KDAO

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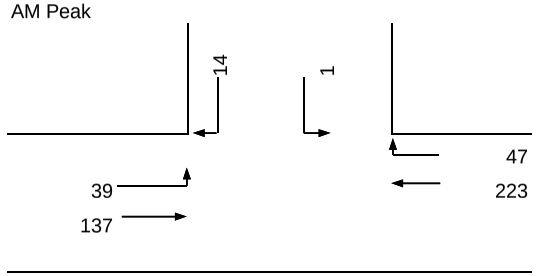
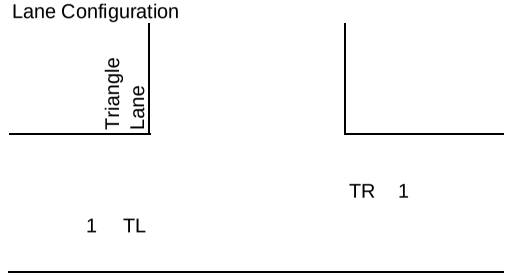
AM Peak

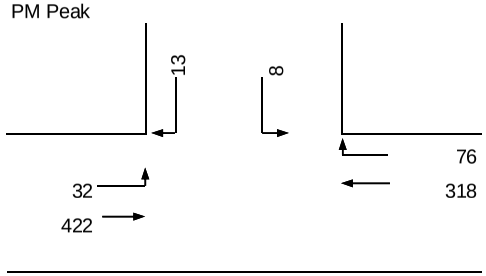


Lane Configuration



Reedie Drive

PM Peak



Intersection Control: Signal: _____ Stop: _____
Split: _____ Ways: _____

RTOR/Overlap (AM): NB 0 SB 0 EB 0 WB 0
RTOR/Overlap (PM): NB 0 SB 0 EB 0 WB 0

Number of Lanes	Lane Use Factor
1	1.00
2	0.53
3	0.37
4	0.30
5	0.25
2 Lefts	0.53

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	TL	176	1.00	176	0	1.00	0	176	
WB	TR	270	1.00	270	39	1.00	39	309	*
NB	None								*
SB	None								
Note:							SUM	309	

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	TL	454	1.00	454	0	1.00	0	454	*
WB	TR	394	1.00	394	32	1.00	32	426	
NB	None								*
SB	None								
Note:							SUM	454	

Downtown Wheaton M-U Development
Critical Lane Volume
Level of Service Calculations

Intersection: 16: Grandview Avenue/Reedie Drive
Jurisdiction: Montgomery County
Scenario/Design Year: Existing
Computed by: KDAO

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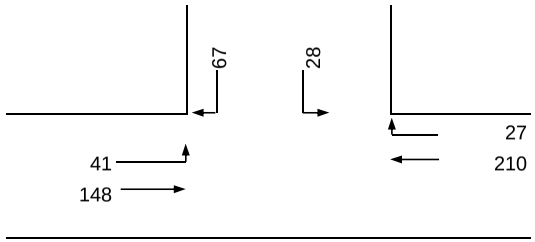
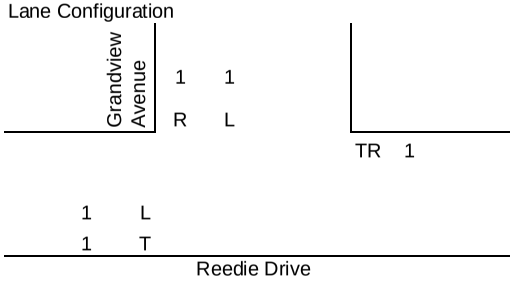
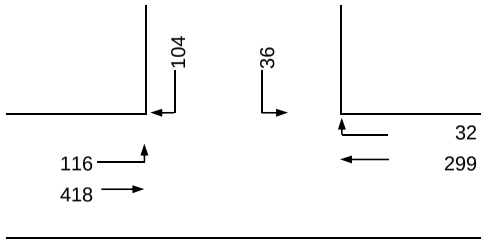
AM Peak



Lane Configuration



PM Peak



Intersection Control: Signal: _____ Stop: _____
Split: _____ Ways: _____

RTOR/Overlap (AM):	NB 0	SB 41	EB 0	WB 0
RTOR/Overlap (PM):	NB 0	SB 104	EB 0	WB 0

Number of Lanes	Lane Use Factor
1	1.00
2	0.53
3	0.37
4	0.30
5	0.25
2 Lefts	0.53

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	TL	189	1.00	189	0	1.00	0	189	
WB	TR	237	1.00	237	41	1.00	41	278	*
NB	None								
SB	L	28	1.00	28	0	1.00	0	28	*

Note:

SUM 306

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	TL	534	1.00	534	0	1.00	0	534	*
WB	TR	331	1.00	331	116	1.00	116	447	
NB									
SB	L	36	1.00	36	0	1.00	0	36	*

Note:

SUM 570

Downtown Wheaton M-U Development
Critical Lane Volume
Level of Service Calculations

Intersection: 17: Grandview Avenue/Ennalls Avenue
Jurisdiction: Montgomery County
Scenario/Design Year: Existing
Computed by: KDAO

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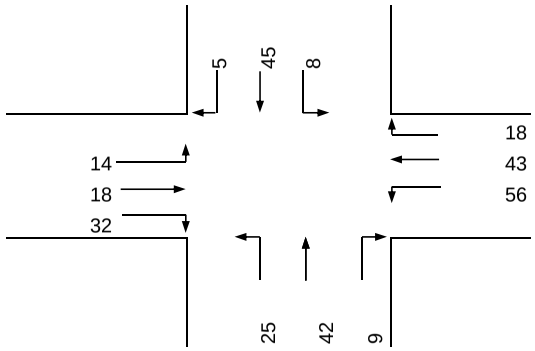
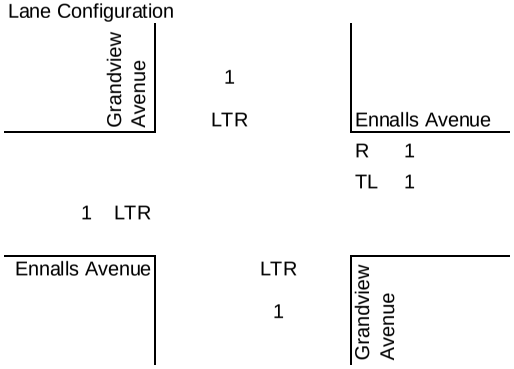
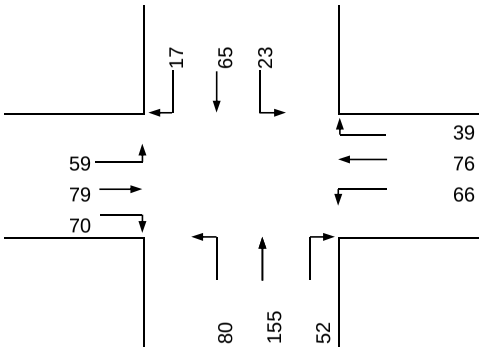
AM Peak



Lane Configuration



PM Peak



Intersection Control: Signal: _____ Split: _____ Stop: _____ Ways: _____

RTOR/Overlap (AM): NB 0 SB 0 EB 0 WB 8
RTOR/Overlap (PM): NB 0 SB 0 EB 0 WB 23

Number of Lanes	Lane Use Factor
1	1.00
2	0.53
3	0.37
4	0.30
5	0.25
2 Lefts	0.53

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	LTR	64	1.00	64	56	1.00	56	120	*
WB	TL	99	1.00	99	14	1.00	14	113	
NB	LTR	76	1.00	76	8	1.00	8	84	*
SB	LTR	58	1.00	58	25	1.00	25	83	

Note:

SUM 204

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	LTR	208	1.00	208	66	1.00	66	274	*
WB	TL	142	1.00	142	59	1.00	59	201	
NB	LTR	287	1.00	287	23	1.00	23	310	*
SB	LTR	105	1.00	105	80	1.00	80	185	

Note:

SUM 584

Downtown Wheaton M-U Development
Critical Lane Volue
Level of Service Calculations

Intersection: 18: Grandview Avenue/Lot 13 Driveway - North
Jurisdiction: Montgomery County
Scenario/Design Year: Existing
Computed by: KDAO

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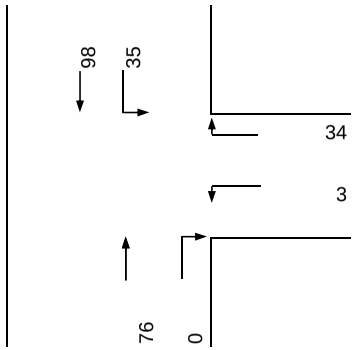
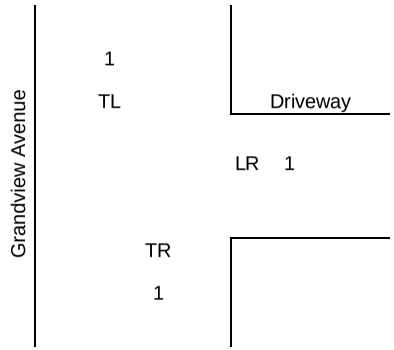
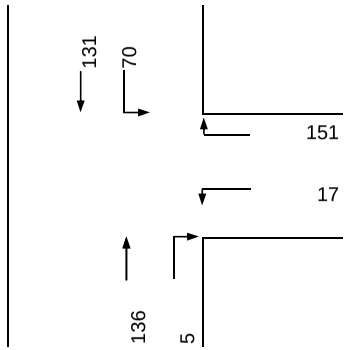
AM Peak



Lane Configuration



PM Peak



Intersection Control: Signal: _____ Stop: _____
Split: _____ Ways: _____

RTOR/Overlap (AM): NB 0 SB 0 EB 0 WB 0
RTOR/Overlap (PM): NB 0 SB 0 EB 0 WB 0

Number of Lanes	Lane Use Factor
1	1.00
2	0.53
3	0.37
4	0.30
5	0.25
2 Lefts	0.53

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	None								
WB	LR	37	0.37	14	0	1.00	0	14	*
NB	TR	76	0.37	28	35	1.00	35	63	*
SB	TR	98	0.37	36	0	1.00	0	36	

Note: SUM 77

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	None								
WB	LR	168	0.37	62	0	1.00	0	62	*
NB	TR	141	0.37	52	70	1.00	70	122	*
SB	TR	131	0.37	48	0	1.00	0	48	

Note: SUM 184

Downtown Wheaton M-U Development
Critical Lane Volue
Level of Service Calculations

Intersection: 19: Grandview Avenue/Lot 13 Driveway - South
Jurisdiction: Montgomery County
Scenario/Design Year: Existing
Computed by: KDAO

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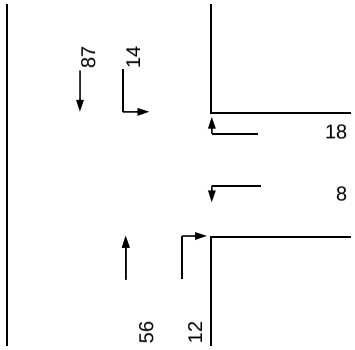
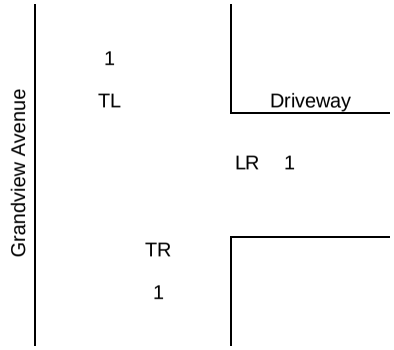
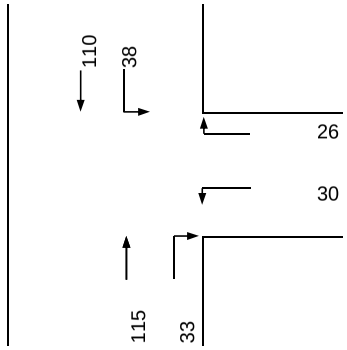
AM Peak



Lane Configuration



PM Peak



Intersection Control: Signal: _____ Stop: _____
Split: _____ Ways: _____

RTOR/Overlap (AM): NB 0 SB 0 EB 0 WB 0
RTOR/Overlap (PM): NB 0 SB 0 EB 0 WB 0

Number of Lanes	Lane Use Factor
1	1.00
2	0.53
3	0.37
4	0.30
5	0.25
2 Lefts	0.53

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	None								
WB	LR	26	1.00	26	0	1.00	0	26	*
NB	TR	68	1.00	68	14	1.00	14	82	
SB	TL	101	1.00	101	0	1.00	0	101	*
Note:							SUM	127	

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	None								
WB	LR	56	1.00	56	0	1.00	0	56	*
NB	TR	148	1.00	148	38	1.00	38	186	*
SB	TL	148	1.00	148	0	1.00	0	148	
Note:							SUM	242	

Downtown Wheaton M-U Development
Critical Lane Volue
Level of Service Calculations

Intersection: 20: Triangle Lane/Lot 13 Driveway - North
Jurisdiction: Montgomery County
Scenario/Design Year: Existing
Computed by: KDAO

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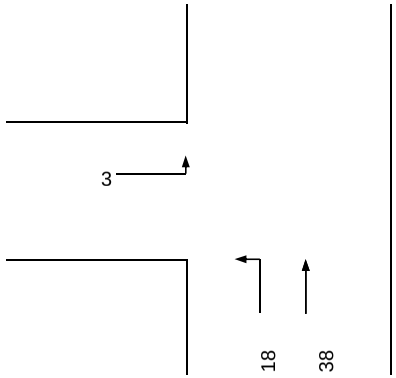
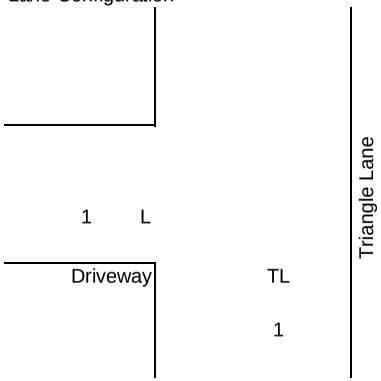
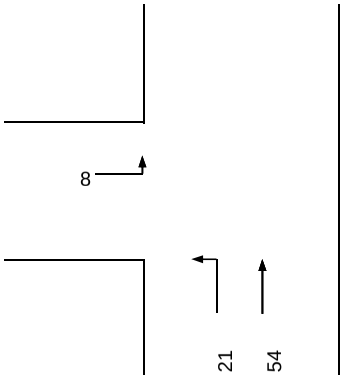
AM Peak



Lane Configuration



PM Peak



Intersection Control: Signal: _____ Split: _____ Stop: _____ Ways: _____

RTOR/Overlap (AM): NB 0 SB 0 EB 0 WB 0
RTOR/Overlap (PM): NB 0 SB 0 EB 0 WB 0

Number of Lanes	Lane Use Factor
1	1.00
2	0.53
3	0.37
4	0.30
5	0.25
2 Lefts	0.53

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	L	3	1.00	3	0	1.00	0	3	*
WB	None								
NB	TL	56	1.00	56	0	1.00	0	56	*
SB	None								

Note:

SUM 59

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	L	8	1.00	8	0	1.00	0	8	*
WB	None								
NB	TL	75	1.00	75	0	1.00	0	75	*
SB	None								

Note:

SUM 83

Downtown Wheaton M-U Development
Critical Lane Volue
Level of Service Calculations

Intersection: 21: Triangle Lane/Lot 13 Driveway - South
Jurisdiction: Montgomery County
Scenario/Design Year: Existing
Computed by: KDAO

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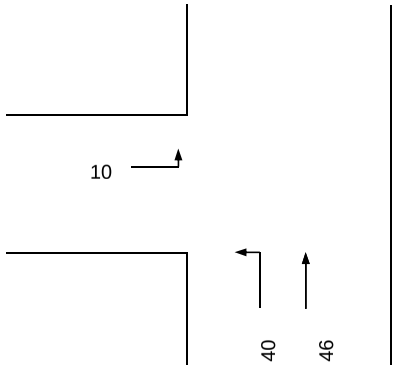
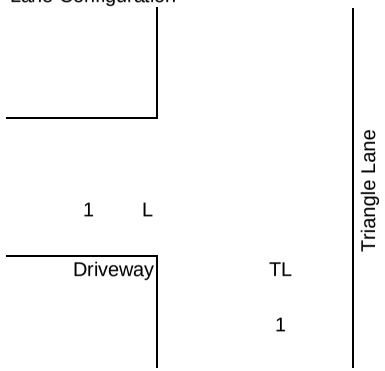
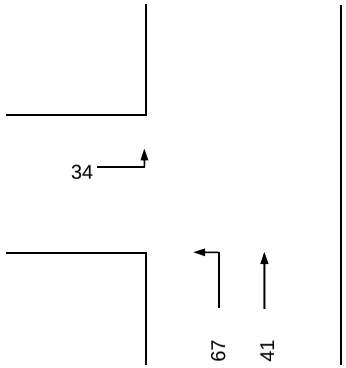
AM Peak



Lane Configuration



PM Peak



Intersection Control: Signal: _____ Split: _____ Stop: _____ Ways: _____

RTOR/Overlap (AM): NB 0 SB 0 EB 0 WB 0
RTOR/Overlap (PM): NB 0 SB 0 EB 0 WB 0

Number of Lanes	Lane Use Factor
1	1.00
2	0.53
3	0.37
4	0.30
5	0.25
2 Lefts	0.53

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	L	10	1.00	10	0	1.00	0	10	*
WB	None								
NB	TL	86	1.00	86	0	1.00	0	86	*
SB	None								
Note:							SUM	96	

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	L	34	1.00	34	0	1.00	0	34	*
WB	None								
NB	TL	108	1.00	108	0	1.00	0	108	*
SB	None								
Note:							SUM	142	

Appendix D

Traffic Forecasting Worksheets

1: Georgia Avenue/Blueridge Avenue
AM Peak Hour

Traffic Component			Southbound Georgia Avenue			Westbound Blueridge Avenue			Northbound Georgia Avenue			Eastbound Blueridge Avenue		
			Right	Through	Left	Right	Through	Left	Right	Through	Left	Right	Through	Left
Existing Traffic Volume			158	2,212	50	33	56	25	8	521	4	33	25	90
Pipeline Developments	IN	OUT												
Crossway Montessori Public Charter School	57	47	4	5	-	-	-	-	-	-	-	-	-	7
AVA Wheaton	22	87	-	-	2	9	13	56	11	-	-	-	7	-
Kensington Heights (Findley Road)	2	10	-	-	-	-	-	-	-	-	-	-	-	1
Kensington Heights (McComas Road)	1	6	-	-	-	-	-	-	-	-	-	-	-	-
Wheaton Residential Building	18	52	-	1	-	-	-	-	-	-	-	-	-	3
Pipeline Subtotal	100	202	4	6	2	9	13	56	11	-	-	-	7	11
Background			162	2,218	52	42	69	81	19	521	4	33	32	101
Redistributed Trips	IN	OUT												
Existing Parking Lots	96	56	-	-	-	-	-	-	-	-	-	-	-	-
Existing Mall Trips			-	-	-	-	-	-	-	(5)	-	-	-	5
Existing Commuter Trips			-	-	-	-	-	-	-	-	-	-	-	-
Existing Illegal Trips (SB Triangle)			-	-	-	-	-	-	-	-	-	-	-	-
Redistributed Trips Subtotal			-	-	-	-	-	-	-	(5)	-	-	-	5
Site	IN	OUT												
Commercial	203	39	22	22	-	-	-	-	-	4	-	-	-	4
Total Future			**184**	**2,240**	**52**	**42**	**69**	**81**	**19**	**520**	**4**	**33**	**32**	**110**

1: Georgia Avenue/Blueridge Avenue
PM Peak Hour

Traffic Component			Southbound Georgia Avenue			Westbound Blueridge Avenue			Northbound Georgia Avenue			Eastbound Blueridge Avenue		
			Right	Through	Left	Right	Through	Left	Right	Through	Left	Right	Through	Left
Existing Traffic Volume			102	1,160	74	73	29	44	5	1,414	10	26	95	381
Pipeline Developments	IN	OUT												
Crossway Montessori Public Charter School	-	-	-	-	-	-	-	-	-	-	-	-	-	-
AVA Wheaton	84	43	-	-	8	4	7	28	42	-	-	-	25	-
Kensington Heights (Findley Road)	15	7	-	1	-	-	-	-	-	-	-	-	-	-
Kensington Heights (McComas Road)	8	4	-	1	-	-	-	-	-	-	-	-	-	-
Wheaton Residential Building	49	32	-	3	-	-	-	-	-	-	-	-	-	2
Pipeline Subtotal	156	86	-	5	8	4	7	28	42	-	-	-	25	2
Background			102	1,165	82	77	36	72	47	1,414	10	26	120	383
Redistributed Trips	IN	OUT												
Existing Parking Lots	161	216	-	-	-	-	-	-	-	-	-	-	-	-
Existing Mall Trips			-	-	-	-	-	-	-	(50)	-	-	-	50
Existing Commuter Trips			-	-	-	-	-	-	-	-	-	-	-	-
Existing Illegal Trips (SB Triangle)			-	-	-	-	-	-	-	-	-	-	-	-
Redistributed Trips Subtotal			-	-	-	-	-	-	-	(50)	-	-	-	50
Site	IN	OUT												
Commercial	96	295	11	11	-	-	-	-	-	32	-	-	-	32
Total Future			**113**	**1,176**	**82**	**77**	**36**	**72**	**47**	**1,396**	**10**	**26**	**120**	**465**

2: Georgia Avenue/University Boulevard
AM Peak Hour

Downtown Wheaton Mixed Use Development (Two-Way Reedie Drive)

Traffic Component			Southbound Georgia Avenue			Westbound University Boulevard			Northbound Georgia Avenue			Eastbound University Boulevard		
			Right	Through	Left	Right	Through	Left	Right	Through	Left	Right	Through	Left
Existing Traffic Volume			163	1,947	183	62	842	-	42	434	42	30	526	-
Pipeline Developments	IN	OUT												
Crossway Montessori Public Charter School	57	47	5	-	-	-	7	-	-	-	-	-	6	-
AVA Wheaton	22	87	13	43	-	-	-	-	-	11	-	-	-	-
Kensington Heights (Findley Road)	2	10	-	-	-	-	-	-	-	-	-	-	2	-
Kensington Heights (McComas Road)	1	6	-	-	-	-	-	-	-	-	-	-	-	-
Wheaton Residential Building	18	52	-	1	-	-	-	-	-	-	-	-	7	-
Pipeline Subtotal	100	202	18	44	-	-	7	-	-	11	-	-	15	-
Background			181	1,991	183	62	849	-	42	445	42	30	541	-
Redistributed Trips	IN	OUT												
Existing Parking Lots	96	56												
Existing Mall Trips			19	(19)	-	-	20	-	-	(5)	-	-	4	-
Existing Commuter Trips			-	-	-	-	10	-	-	-	-	-	15	-
Existing Illegal Trips (SB Triangle)			-	-	-	-	-	-	-	-	-	-	-	-
Redistributed Trips Subtotal			19	(19)	-	-	30	-	-	(5)	-	-	19	-
Site	IN	OUT												
Commercial	203	39	-	22	-	-	8	-	-	4	-	-	5	-
Total Future			**200**	**1,994**	**183**	**62**	**887**	**-**	**42**	**444**	**42**	**30**	**565**	**-**

-

2: Georgia Avenue/University Boulevard
PM Peak Hour

Traffic Component			Southbound Georgia Avenue			Westbound University Boulevard			Northbound Georgia Avenue			Eastbound University Boulevard		
			Right	Through	Left	Right	Through	Left	Right	Through	Left	Right	Through	Left
Existing Traffic Volume			114	1,019	154	131	796	-	81	1,450	81	35	1,148	-
Pipeline Developments	IN	OUT												
Crossway Montessori Public Charter School	-	-	-	-	-	-	-	-	-	-	-	-	-	-
AVA Wheaton	84	43	7	21	-	-	-	-	-	42	-	-	-	-
Kensington Heights (Findley Road)	15	7	1	-	-	-	2	-	-	-	-	-	1	-
Kensington Heights (McComas Road)	8	4	-	1	-	-	-	-	-	-	-	-	-	-
Wheaton Residential Building	49	32	-	3	-	-	-	-	-	-	-	-	4	-
Pipeline Subtotal	156	86	8	25	-	-	2	-	-	42	-	-	5	-
Background			122	1,044	154	131	798	-	81	1,492	81	35	1,153	-
Redistributed Trips	IN	OUT												
Existing Parking Lots	161	216												
Existing Mall Trips			35	(35)	-	-	23	-	-	(50)	-	-	23	-
Existing Commuter Trips			-	-	-	-	12	-	-	-	-	-	57	-
Existing Illegal Trips (SB Triangle)			-	-	-	-	-	-	-	-	-	-	-	-
Redistributed Trips Subtotal			35	(35)	-	-	35	-	-	(50)	-	-	80	-
Site	IN	OUT												
Commercial	96	295	-	11	-	-	4	-	-	32	-	-	41	-
Total Future			**157**	**1,020**	**154**	**131**	**837**	**-**	**81**	**1,474**	**81**	**35**	**1,274**	**-**

3: Georgia Avenue/Ennalls Avenue
AM Peak Hour

Downtown Wheaton Mixed Use Development (Two-Way Reedie Drive)

Traffic Component			Southbound Georgia Avenue			Westbound Driveway			Northbound Georgia Avenue			Eastbound Ennalls Avenue		
			Right	Through	Left	Right	Through	Left	Right	Through	Left	Right	Through	Left
Existing Traffic Volume			57	1,730	2	2	-	-	12	605	29	46	5	7
Pipeline Developments	IN	OUT												
Crossway Montessori Public Charter School	57	47	-	-	-	-	-	-	-	-	-	-	-	-
AVA Wheaton	22	87	-	43	-	-	-	-	-	11	-	-	-	-
Kensington Heights (Findley Road)	2	10	-	-	-	-	-	-	-	-	-	-	-	-
Kensington Heights (McComas Road)	1	6	-	-	-	-	-	-	-	-	-	-	-	-
Wheaton Residential Building	18	52	-	1	-	-	-	-	-	-	-	6	-	-
Pipeline Subtotal	100	202	-	44	-	-	-	-	-	11	-	6	-	-
Background			57	1,774	2	2	-	-	12	616	29	52	5	7
Redistributed Trips	IN	OUT												
Existing Parking Lots	96	56	-	-	-	-	-	-	-	-	-	-	-	-
Existing Mall Trips			-	(19)	-	-	-	-	-	(5)	-	-	-	-
Existing Commuter Trips			-	-	-	-	-	-	-	-	-	-	-	-
Existing Illegal Trips (SB Triangle)			-	-	-	-	-	-	-	-	-	-	-	-
Redistributed Trips Subtotal			-	(19)	-	-	-	-	-	(5)	-	-	-	-
Site	IN	OUT												
Commercial	203	39	22	-	-	-	-	-	-	4	-	-	-	-
Total Future			**79**	**1,755**	**2**	**2**	**-**	**-**	**12**	**615**	**29**	**52**	**5**	**7**

3: Georgia Avenue/Ennalls Avenue
PM Peak Hour

Traffic Component			Southbound Georgia Avenue			Westbound Driveway			Northbound Georgia Avenue			Eastbound Ennalls Avenue		
			Right	Through	Left	Right	Through	Left	Right	Through	Left	Right	Through	Left
Existing Traffic Volume			74	926	1	3	-	-	26	1,478	114	134	-	38
Pipeline Developments	IN	OUT												
Crossway Montessori Public Charter School	-	-	-	-	-	-	-	-	-	-	-	-	-	-
AVA Wheaton	84	43	-	21	-	-	-	-	-	42	-	-	-	-
Kensington Heights (Findley Road)	15	7	-	-	-	-	-	-	-	-	-	-	-	-
Kensington Heights (McComas Road)	8	4	-	1	-	-	-	-	-	-	-	-	-	-
Wheaton Residential Building	49	32	-	3	-	-	-	-	-	-	-	4	-	-
Pipeline Subtotal	156	86	-	25	-	-	-	-	-	42	-	4	-	-
Background			74	951	1	3	-	-	26	1,520	114	138	-	38
Redistributed Trips	IN	OUT												
Existing Parking Lots	161	216	-	-	-	-	-	-	-	-	-	-	-	-
Existing Mall Trips			-	(35)	-	-	-	-	-	(50)	-	-	-	-
Existing Commuter Trips			-	-	-	-	-	-	-	-	-	-	-	-
Existing Illegal Trips (SB Triangle)			-	-	-	-	-	-	-	-	-	-	-	-
Redistributed Trips Subtotal			-	(35)	-	-	-	-	-	(50)	-	-	-	-
Site	IN	OUT												
Commercial	96	295	11	-	-	-	-	-	-	32	-	-	-	-
Total Future			**85**	**916**	**1**	**3**	**-**	**-**	**26**	**1,502**	**114**	**138**	**-**	**38**

4: Georgia Avenue/Reedie Drive
AM Peak Hour

Traffic Component			Southbound Georgia Avenue			Westbound Reedie Drive			Northbound Georgia Avenue			Eastbound Reedie Drive		
			Right	Through	Left	Right	Through	Left	Right	Through	Left	Right	Through	Left
Existing Traffic Volume			55	1,688	43	12	124	111	42	481	44	16	40	29
Pipeline Developments	IN	OUT												
Crossway Montessori Public Charter School	57	47	-	-	-	-	-	-	-	-	-	-	-	-
AVA Wheaton	22	87	-	43	-	-	-	-	-	11	-	-	-	-
Kensington Heights (Findley Road)	2	10	-	-	-	-	-	-	-	-	-	-	-	-
Kensington Heights (McComas Road)	1	6	-	-	-	-	-	-	-	-	-	-	-	-
Wheaton Residential Building	18	52	1	6	-	-	2	-	-	-	2	6	-	-
Pipeline Subtotal	100	202	1	49	-	-	2	-	-	11	2	6	-	-
Background			56	1,737	43	12	126	111	42	492	46	22	40	29
Redistributed Trips	IN	OUT												
Existing Parking Lots	96	56	-	-	-	-	-	-	-	-	-	-	-	-
Existing Mall Trips			(19)	-	-	-	(20)	-	-	-	-	-	(4)	(5)
Existing Commuter Trips			-	-	-	-	(10)	-	-	-	-	-	(15)	-
Existing Illegal Trips (SB Triangle)			-	-	-	-	-	-	-	-	-	-	-	-
Redistributed Trips Subtotal			(19)	-	-	-	(30)	-	-	-	-	-	(19)	(5)
Site	IN	OUT												
Commercial	203	39	-	-	-	-	8	-	-	-	10	2	2	4
Total Future			**37**	**1,737**	**43**	**12**	**104**	**111**	**42**	**492**	**56**	**24**	**23**	**28**

4: Georgia Avenue/Reedie Drive
PM Peak Hour

Traffic Component			Southbound Georgia Avenue			Westbound Reedie Drive			Northbound Georgia Avenue			Eastbound Reedie Drive		
			Right	Through	Left	Right	Through	Left	Right	Through	Left	Right	Through	Left
Existing Traffic Volume			126	773	50	28	149	83	77	1,342	74	39	199	190
Pipeline Developments	IN	OUT												
Crossway Montessori Public Charter School	-	-	-	-	-	-	-	-	-	-	-	-	-	-
AVA Wheaton	84	43	-	21	-	-	-	-	-	42	-	-	-	-
Kensington Heights (Findley Road)	15	7	-	-	-	-	-	-	-	-	-	-	-	-
Kensington Heights (McComas Road)	8	4	-	1	-	-	-	-	-	-	-	-	-	-
Wheaton Residential Building	49	32	3	4	-	-	6	-	-	-	6	4	-	-
Pipeline Subtotal	156	86	3	26	-	-	6	-	-	42	6	4	-	-
Background			129	799	50	28	155	83	77	1,384	80	43	199	190
Redistributed Trips	IN	OUT												
Existing Parking Lots	161	216												
Existing Mall Trips			(35)	-	-	-	(23)	-	-	-	-	-	(23)	(50)
Existing Commuter Trips			-	-	-	-	(12)	-	-	-	-	-	(17)	-
Existing Illegal Trips (SB Triangle)			-	-	-	-	-	-	-	-	-	-	-	-
Redistributed Trips Subtotal			(35)	-	-	-	(35)	-	-	-	-	-	(40)	(50)
Site	IN	OUT												
Commercial	96	295	-	-	-	-	4	-	-	-	5	15	12	32
Total Future			**94**	**799**	**50**	**28**	**124**	**83**	**77**	**1,384**	**85**	**58**	**171**	**172**

5: Georgia Avenue/Veirs Mill Road
AM Peak Hour

Traffic Component			Southbound Georgia Avenue			Westbound Prichard Road			Northbound Georgia Avenue			Eastbound Veirs Mill Road		
			Right	Through	Left	Right	Through	Left	Right	Through	Left	Right	Through	Left
Existing Traffic Volume			41	1,996	12	42	-	-	13	452	457	706	-	-
Pipeline Developments	IN	OUT												
Crossway Montessori Public Charter School	57	47	-	-	-	-	-	-	-	-	5	4	-	-
AVA Wheaton	22	87	-	43	-	-	-	-	-	11	-	-	-	-
Kensington Heights (Findley Road)	2	10	-	-	-	-	-	-	-	-	-	2	-	-
Kensington Heights (McComas Road)	1	6	-	-	-	-	-	-	-	-	1	-	-	-
Wheaton Residential Building	18	52	-	12	-	-	-	-	-	2	2	-	-	-
Pipeline Subtotal	100	202	-	55	-	-	-	-	-	13	8	6	-	-
Background			41	2,051	12	42	-	-	13	465	465	712	-	-
Redistributed Trips	IN	OUT												
Existing Parking Lots	96	56	-	-	-	-	-	-	-	-	-	-	-	-
Existing Mall Trips			-	-	-	-	-	-	-	-	-	-	-	-
Existing Commuter Trips			-	-	-	-	-	-	-	-	-	-	-	-
Existing Illegal Trips (SB Triangle)			-	-	-	-	-	-	-	-	-	-	-	-
Redistributed Trips Subtotal			-	-	-	-	-	-	-	-	-	-	-	-
Site	IN	OUT												
Commercial	203	39	-	2	-	-	-	-	-	10	12	2	-	-
Total Future			**41**	**2,053**	**12**	**42**	**-**	**-**	**13**	**475**	**477**	**714**	**-**	**-**

5: Georgia Avenue/Veirs Mill Road
PM Peak Hour

Traffic Component			Southbound Georgia Avenue			Westbound Prichard Road			Northbound Georgia Avenue			Eastbound Veirs Mill Road		
			Right	Through	Left	Right	Through	Left	Right	Through	Left	Right	Through	Left
Existing Traffic Volume			80	724	32	50	-	-	36	1,264	840	1,128	-	-
Pipeline Developments	IN	OUT												
Crossway Montessori Public Charter School	-	-	-	-	-	-	-	-	-	-	-	-	-	-
AVA Wheaton	84	43	-	21	-	-	-	-	-	42	-	-	-	-
Kensington Heights (Findley Road)	15	7	-	-	-	-	-	-	-	-	3	2	-	-
Kensington Heights (McComas Road)	8	4	-	1	-	-	-	-	-	-	1	2	-	-
Wheaton Residential Building	49	32	-	8	-	-	-	-	-	6	6	-	-	-
Pipeline Subtotal	156	86	-	30	-	-	-	-	-	48	10	4	-	-
Background			80	754	32	50	-	-	36	1,312	850	1,132	-	-
Redistributed Trips	IN	OUT												
Existing Parking Lots	161	216	-	-	-	-	-	-	-	-	-	-	-	-
Existing Mall Trips			-	-	-	-	-	-	-	-	-	-	-	-
Existing Commuter Trips			-	-	-	-	-	-	-	-	-	-	-	-
Existing Illegal Trips (SB Triangle)			-	-	-	-	-	-	-	-	-	-	-	-
Redistributed Trips Subtotal			-	-	-	-	-	-	-	-	-	-	-	-
Site	IN	OUT												
Commercial	96	295	-	15	-	-	-	-	-	5	6	18	-	-
Total Future			**80**	**769**	**32**	**50**	**-**	**-**	**36**	**1,317**	**856**	**1,150**	**-**	**-**

6: Veirs Mill Road/Metrobus Loop
AM Peak Hour

Traffic Component			Southbound Veirs Mill Road			Westbound Metrobus Loop			Northbound Veirs Mill Road			Eastbound Westfield Wheaton Shopping Mall		
			Right	Through	Left	Right	Through	Left	Right	Through	Left	Right	Through	Left
Existing Traffic Volume			71	680	15	-	2	10	27	428	147	54	-	24
Pipeline Developments	IN	OUT												
Crossway Montessori Public Charter School	57	47	-	4	-	-	-	-	-	5	-	-	-	-
AVA Wheaton	22	87	-	-	-	-	-	-	-	-	-	-	-	-
Kensington Heights (Findley Road)	2	10	-	2	-	-	-	-	-	-	-	-	-	-
Kensington Heights (McComas Road)	1	6	-	-	-	-	-	-	-	1	-	-	-	-
Wheaton Residential Building	18	52	-	-	-	-	-	-	-	2	-	-	-	-
Pipeline Subtotal	100	202	-	6	-	-	-	-	-	8	-	-	-	-
Background			71	686	15	-	2	10	27	436	147	54	-	24
Redistributed Trips	IN	OUT												
Existing Parking Lots	96	56	-	-	-	-	-	-	-	-	-	-	-	-
Existing Mall Trips			-	-	-	-	-	-	-	-	-	-	-	-
Existing Commuter Trips			-	-	-	-	-	-	-	-	-	-	-	-
Existing Illegal Trips (SB Triangle)			-	-	-	-	-	-	-	-	-	-	-	-
Redistributed Trips Subtotal			-	-	-	-	-	-	-	-	-	-	-	-
Site	IN	OUT												
Commercial	203	39	-	2	-	-	-	-	-	12	-	-	-	-
Total Future			**71**	**688**	**15**	**-**	**2**	**10**	**27**	**448**	**147**	**54**	**-**	**24**

6: Veirs Mill Road/Metrobus Loop
PM Peak Hour

Traffic Component			Southbound Veirs Mill Road			Westbound Metrobus Loop			Northbound Veirs Mill Road			Eastbound Westfield Wheaton Shopping Mall		
			Right	Through	Left	Right	Through	Left	Right	Through	Left	Right	Through	Left
Existing Traffic Volume			62	768	20	-	-	12	31	728	317	355	-	110
Pipeline Developments	IN	OUT												
Crossway Montessori Public Charter School	-	-	-	-	-	-	-	-	-	-	-	-	-	-
AVA Wheaton	84	43	-	-	-	-	-	-	-	-	-	-	-	-
Kensington Heights (Findley Road)	15	7	-	2	-	-	-	-	-	3	-	-	-	-
Kensington Heights (McComas Road)	8	4	-	2	-	-	-	-	-	1	-	-	-	-
Wheaton Residential Building	49	32	-	-	-	-	-	-	-	6	-	-	-	-
Pipeline Subtotal	156	86	-	4	-	-	-	-	-	10	-	-	-	-
Background			62	772	20	-	-	12	31	738	317	355	-	110
Redistributed Trips	IN	OUT												
Existing Parking Lots	161	216	-	-	-	-	-	-	-	-	-	-	-	-
Existing Mall Trips			-	-	-	-	-	-	-	-	-	-	-	-
Existing Commuter Trips			-	-	-	-	-	-	-	-	-	-	-	-
Existing Illegal Trips (SB Triangle)			-	-	-	-	-	-	-	-	-	-	-	-
Redistributed Trips Subtotal			-	-	-	-	-	-	-	-	-	-	-	-
Site	IN	OUT												
Commercial	96	295	-	18	-	-	-	-	-	6	-	-	-	-
Total Future			**62**	**790**	**20**	**-**	**-**	**12**	**31**	**744**	**317**	**355**	**-**	**110**

7: Veirs Mill Road/Reedie Drive
AM Peak Hour

Traffic Component			Southbound Veirs Mill Road			Westbound Reedie Drive			Northbound Veirs Mill Road			Eastbound Reedie Drive		
			Right	Through	Left	Right	Through	Left	Right	Through	Left	Right	Through	Left
Existing Traffic Volume			122	700	47	68	156	29	44	424	42	7	52	34
Pipeline Developments	IN	OUT												
Crossway Montessori Public Charter School	57	47	-	4	-	-	-	-	-	5	-	-	-	-
AVA Wheaton	22	87	-	-	-	-	-	-	-	-	-	-	-	-
Kensington Heights (Findley Road)	2	10	-	2	-	-	-	-	-	-	-	-	-	-
Kensington Heights (McComas Road)	1	6	-	-	-	-	-	-	-	1	-	-	-	-
Wheaton Residential Building	18	52	-	-	10	-	-	-	2	-	-	-	-	-
Pipeline Subtotal	100	202	-	6	10	-	-	-	2	6	-	-	-	-
Background			122	706	57	68	156	29	46	430	42	7	52	34
Redistributed Trips	IN	OUT												
Existing Parking Lots	96	56	-	-	-	-	-	-	-	-	-	-	-	-
Existing Mall Trips			23	-	-	-	(39)	-	-	-	-	-	(2)	-
Existing Commuter Trips			-	-	(15)	(10)	-	-	-	-	-	-	-	-
Existing Illegal Trips (SB Triangle)			-	-	-	-	-	-	-	-	-	-	-	-
Redistributed Trips Subtotal			23	-	(15)	(10)	(39)	-	-	-	-	-	(2)	-
Site	IN	OUT												
Commercial	203	39	-	-	65	7	-	2	12	-	-	-	-	-
Total Future			**145**	**706**	**107**	**65**	**117**	**31**	**58**	**430**	**42**	**7**	**50**	**34**

7: Veirs Mill Road/Reedie Drive
PM Peak Hour

Traffic Component			Southbound Veirs Mill Road			Westbound Reedie Drive			Northbound Veirs Mill Road			Eastbound Reedie Drive		
			Right	Through	Left	Right	Through	Left	Right	Through	Left	Right	Through	Left
Existing Traffic Volume			139	670	147	59	249	33	91	711	71	27	292	125
Pipeline Developments	IN	OUT												
Crossway Montessori Public Charter School	-	-	-	-	-	-	-	-	-	-	-	-	-	-
AVA Wheaton	84	43	-	-	-	-	-	-	-	-	-	-	-	-
Kensington Heights (Findley Road)	15	7	-	2	-	-	-	-	-	3	-	-	-	-
Kensington Heights (McComas Road)	8	4	-	2	-	-	-	-	-	1	-	-	-	-
Wheaton Residential Building	49	32	-	-	28	-	-	-	6	-	-	-	-	-
Pipeline Subtotal	156	86	-	4	28	-	-	-	6	4	-	-	-	-
Background			139	674	175	59	249	33	97	715	71	27	292	125
Redistributed Trips	IN	OUT												
Existing Parking Lots	161	216	-	-	-	-	-	-	-	-	-	-	-	-
Existing Mall Trips			36	-	-	-	(58)	-	-	-	-	-	(23)	-
Existing Commuter Trips			-	-	(57)	(12)	-	-	-	-	-	-	-	-
Existing Illegal Trips (SB Triangle)			-	-	-	-	-	-	-	-	-	-	-	-
Redistributed Trips Subtotal			36	-	(57)	(12)	(58)	-	-	-	-	-	(23)	-
Site	IN	OUT												
Commercial	96	295	-	-	31	53	-	18	6	-	-	-	-	-
Total Future			**175**	**674**	**149**	**100**	**191**	**51**	**103**	**715**	**71**	**27**	**269**	**125**

8: Veirs Mill Road/Ennalls Avenue
AM Peak Hour

Traffic Component			Southbound Veirs Mill Road			Westbound Ennalls Avenue			Northbound Veirs Mill Road			Eastbound CVS Driveway		
			Right	Through	Left	Right	Through	Left	Right	Through	Left	Right	Through	Left
Existing Traffic Volume			96	863	59	22	9	4	6	464	20	-	-	6
Pipeline Developments	IN	OUT												
Crossway Montessori Public Charter School	57	47	-	4	-	-	-	-	-	5	-	-	-	-
AVA Wheaton	22	87	-	-	-	-	-	-	-	-	-	-	-	-
Kensington Heights (Findley Road)	2	10	-	2	-	-	-	-	-	-	-	-	-	-
Kensington Heights (McComas Road)	1	6	-	-	-	-	-	-	-	1	-	-	-	-
Wheaton Residential Building	18	52	-	10	-	30	-	-	-	-	-	-	-	-
Pipeline Subtotal	100	202	-	16	-	30	-	-	-	6	-	-	-	-
Background			96	879	59	52	9	4	6	470	20	-	-	6
Redistributed Trips	IN	OUT												
Existing Parking Lots	96	56	-	-	-	-	-	-	-	-	-	-	-	-
Existing Mall Trips			-	23	-	-	-	-	-	-	-	-	-	-
Existing Commuter Trips			-	(15)	-	-	-	-	-	(10)	-	-	-	-
Existing Illegal Trips (SB Triangle)			-	-	-	-	-	-	-	-	-	-	-	-
Redistributed Trips Subtotal			-	8	-	-	-	-	-	(10)	-	-	-	-
Site	IN	OUT												
Commercial	203	39	-	65	24	12	-	-	-	7	-	-	-	-
Total Future			**96**	**952**	**83**	**64**	**9**	**4**	**6**	**467**	**20**	**-**	**-**	**6**

8: Veirs Mill Road/Ennalls Avenue
PM Peak Hour

Traffic Component			Southbound Veirs Mill Road			Westbound Ennalls Avenue			Northbound Veirs Mill Road			Eastbound CVS Driveway		
			Right	Through	Left	Right	Through	Left	Right	Through	Left	Right	Through	Left
Existing Traffic Volume			92	925	151	82	3	2	2	882	13	-	3	14
Pipeline Developments	IN	OUT												
Crossway Montessori Public Charter School	-	-	-	-	-	-	-	-	-	-	-	-	-	-
AVA Wheaton	84	43	-	-	-	-	-	-	-	-	-	-	-	-
Kensington Heights (Findley Road)	15	7	-	2	-	-	-	-	-	3	-	-	-	-
Kensington Heights (McComas Road)	8	4	-	2	-	-	-	-	-	1	-	-	-	-
Wheaton Residential Building	49	32	-	28	-	18	-	-	-	-	-	-	-	-
Pipeline Subtotal	156	86	-	32	-	18	-	-	-	4	-	-	-	-
Background			92	957	151	100	3	2	2	886	13	-	3	14
Redistributed Trips	IN	OUT												
Existing Parking Lots	161	216	-	-	-	-	-	-	-	-	-	-	-	-
Existing Mall Trips			-	36	-	-	-	-	-	-	-	-	-	-
Existing Commuter Trips			-	(57)	-	-	-	-	-	(12)	-	-	-	-
Existing Illegal Trips (SB Triangle)			-	-	-	-	-	-	-	-	-	-	-	-
Redistributed Trips Subtotal			-	(21)	-	-	-	-	-	(12)	-	-	-	-
Site	IN	OUT												
Commercial	96	295	-	31	12	91	-	-	-	53	-	-	-	-
Total Future			**92**	**967**	**163**	**191**	**3**	**2**	**2**	**927**	**13**	**-**	**3**	**14**

9: Veirs Mill Road/University Boulevard
AM Peak Hour

Downtown Wheaton Mixed Use Development (Two-Way Reedie Drive)

Traffic Component			Southbound Veirs Mill Road			Westbound University Boulevard			Northbound Veirs Mill Road			Eastbound University Boulevard		
			Right	Through	Left	Right	Through	Left	Right	Through	Left	Right	Through	Left
Existing Traffic Volume			161	884	247	394	740	114	20	434	88	74	357	111
Pipeline Developments	IN	OUT												
Crossway Montessori Public Charter School	57	47	11	-	-	-	16	-	-	-	5	4	13	9
AVA Wheaton	22	87	-	-	2	9	17	-	-	-	-	-	4	-
Kensington Heights (Findley Road)	2	10	-	-	-	-	-	-	-	-	-	2	2	2
Kensington Heights (McComas Road)	1	6	-	-	-	-	-	-	-	1	-	-	-	-
Wheaton Residential Building	18	52	-	5	-	-	-	-	-	14	16	6	-	-
Pipeline Subtotal	100	202	11	5	2	9	33	-	-	15	21	12	19	11
Background			172	889	249	403	773	114	20	449	109	86	376	122
Redistributed Trips	IN	OUT												
Existing Parking Lots	96	56	-	-	-	-	-	-	-	-	-	-	-	-
Existing Mall Trips			-	-	-	-	16	23	-	-	-	-	2	-
Existing Commuter Trips			-	(11)	11	8	2	-	-	(8)	(2)	(4)	4	-
Existing Illegal Trips (SB Triangle)			-	-	-	-	-	-	-	-	-	-	-	-
Redistributed Trips Subtotal			-	(11)	11	8	18	23	-	(8)	(2)	(4)	6	-
Site	IN	OUT												
Commercial	203	39	-	57	-	-	-	8	-	11	8	20	22	-
Total Future			**172**	**935**	**260**	**411**	**791**	**145**	**20**	**452**	**115**	**102**	**404**	**122**

9: Veirs Mill Road/University Boulevard
PM Peak Hour

Traffic Component			Southbound Veirs Mill Road			Westbound University Boulevard			Northbound Veirs Mill Road			Eastbound University Boulevard		
			Right	Through	Left	Right	Through	Left	Right	Through	Left	Right	Through	Left
Existing Traffic Volume			169	977	349	413	511	153	89	870	121	127	908	267
Pipeline Developments	IN	OUT												
Crossway Montessori Public Charter School	-	-	-	-	-	-	-	-	-	-	-	-	-	-
AVA Wheaton	84	43	-	-	8	4	8	-	-	-	-	-	17	-
Kensington Heights (Findley Road)	15	7	3	-	-	-	3	-	-	-	3	2	1	2
Kensington Heights (McComas Road)	8	4	-	2	-	-	-	-	-	1	-	-	-	-
Wheaton Residential Building	49	32	-	13	-	-	-	-	-	8	10	15	-	-
Pipeline Subtotal	156	86	3	15	8	4	11	-	-	9	13	17	18	2
Background			172	992	357	417	522	153	89	879	134	144	926	269
Redistributed Trips	IN	OUT												
Existing Parking Lots	161	216	-	-	-	-	-	-	-	-	-	-	-	-
Existing Mall Trips			-	-	-	-	22	36	-	-	-	-	23	-
Existing Commuter Trips			-	(56)	56	10	2	-	-	(10)	(2)	(1)	1	-
Existing Illegal Trips (SB Triangle)			-	-	-	-	-	-	-	-	-	-	-	-
Redistributed Trips Subtotal			-	(56)	56	10	24	36	-	(10)	(2)	(1)	24	-
Site	IN	OUT												
Commercial	96	295	-	27	-	-	-	4	-	83	62	10	11	-
Total Future			**172**	**963**	**413**	**427**	**546**	**193**	**89**	**952**	**194**	**153**	**961**	**269**

10: Veirs Mill Road/Newport Mill Road
AM Peak Hour

Downtown Wheaton Mixed Use Development (Two-Way Reedie Drive)

Traffic Component			Southbound Veirs Mill Road			Westbound Newport Mill Road			Northbound Veirs Mill Road			Eastbound Newport Mill Road		
			Right	Through	Left	Right	Through	Left	Right	Through	Left	Right	Through	Left
Existing Traffic Volume			130	1,069	42	63	202	51	17	827	109	105	116	81
Pipeline Developments	IN	OUT												
Crossway Montessori Public Charter School	57	47	-	11	-	-	-	-	-	9	-	-	-	-
AVA Wheaton	22	87	-	2	-	-	-	-	-	9	-	-	-	-
Kensington Heights (Findley Road)	2	10	-	-	-	-	-	-	-	2	-	-	-	-
Kensington Heights (McComas Road)	1	6	-	-	-	-	-	-	-	1	-	-	-	-
Wheaton Residential Building	18	52	-	5	-	-	-	-	-	14	-	-	-	-
Pipeline Subtotal	100	202	-	18	-	-	-	-	-	35	-	-	-	-
Background			130	1,087	42	63	202	51	17	862	109	105	116	81
Redistributed Trips	IN	OUT												
Existing Parking Lots	96	56	-	-	-	-	-	-	-	-	-	-	-	-
Existing Mall Trips			-	-	-	-	-	-	-	-	-	-	-	-
Existing Commuter Trips			-	-	-	-	-	-	-	-	-	-	-	-
Existing Illegal Trips (SB Triangle)			-	-	-	-	-	-	-	-	-	-	-	-
Redistributed Trips Subtotal			-	-	-	-	-	-	-	-	-	-	-	-
Site	IN	OUT												
Commercial	203	39	-	57	-	-	-	-	-	11	-	-	-	-
Total Future			**130**	**1,144**	**42**	**63**	**202**	**51**	**17**	**873**	**109**	**105**	**116**	**81**

10: Veirs Mill Road/Newport Mill Road
PM Peak Hour

Traffic Component			Southbound Veirs Mill Road			Westbound Newport Mill Road			Northbound Veirs Mill Road			Eastbound Newport Mill Road		
			Right	Through	Left	Right	Through	Left	Right	Through	Left	Right	Through	Left
Existing Traffic Volume			79	1,397	170	65	97	30	54	1,422	38	43	211	53
Pipeline Developments	IN	OUT												
Crossway Montessori Public Charter School	-	-	-	-	-	-	-	-	-	-	-	-	-	-
AVA Wheaton	84	43	-	8	-	-	-	-	-	4	-	-	-	-
Kensington Heights (Findley Road)	15	7	-	3	-	-	-	-	-	2	-	-	-	-
Kensington Heights (McComas Road)	8	4	-	2	-	-	-	-	-	1	-	-	-	-
Wheaton Residential Building	49	32	-	13	-	-	-	-	-	8	-	-	-	-
Pipeline Subtotal	156	86	-	26	-	-	-	-	-	15	-	-	-	-
Background			79	1,423	170	65	97	30	54	1,437	38	43	211	53
Redistributed Trips	IN	OUT												
Existing Parking Lots	161	216	-	-	-	-	-	-	-	-	-	-	-	-
Existing Mall Trips			-	-	-	-	-	-	-	-	-	-	-	-
Existing Commuter Trips			-	-	-	-	-	-	-	-	-	-	-	-
Existing Illegal Trips (SB Triangle)			-	-	-	-	-	-	-	-	-	-	-	-
Redistributed Trips Subtotal			-	-	-	-	-	-	-	-	-	-	-	-
Site	IN	OUT												
Commercial	96	295	-	27	-	-	-	-	-	83	-	-	-	-
Total Future			**79**	**1,450**	**170**	**65**	**97**	**30**	**54**	**1,520**	**38**	**43**	**211**	**53**

11: University Boulevard/East Avenue
AM Peak Hour

Traffic Component			Southbound East Avenue			Westbound University Boulevard			Northbound Westfield Wheaton Shopping Mall			Eastbound University Boulevard		
			Right	Through	Left	Right	Through	Left	Right	Through	Left	Right	Through	Left
Existing Traffic Volume			51	17	58	46	819	3	102	-	-	32	366	17
Pipeline Developments	IN	OUT												
Crossway Montessori Public Charter School	57	47	21	-	26	32	-	-	-	-	-	-	-	26
AVA Wheaton	22	87	-	-	-	-	17	-	-	-	-	-	4	-
Kensington Heights (Findley Road)	2	10	-	-	-	-	1	-	-	-	-	-	7	-
Kensington Heights (McComas Road)	1	6	-	-	-	-	-	-	-	-	-	-	-	-
Wheaton Residential Building	18	52	-	-	-	-	16	-	-	-	-	-	6	-
Pipeline Subtotal	100	202	21	-	26	32	34	-	-	-	-	-	17	26
Background			72	17	84	78	853	3	102	-	-	32	383	43
Redistributed Trips	IN	OUT												
Existing Parking Lots	96	56	-	-	-	-	-	-	-	-	-	-	-	-
Existing Mall Trips			-	-	-	-	16	-	-	-	-	-	2	-
Existing Commuter Trips			-	-	-	-	-	-	-	-	-	-	-	-
Existing Illegal Trips (SB Triangle)			-	-	-	-	-	-	-	-	-	-	-	-
Redistributed Trips Subtotal			-	-	-	-	16	-	-	-	-	-	2	-
Site	IN	OUT												
Commercial	203	39	-	-	-	-	8	-	-	-	-	-	43	-
Total Future			**72**	**17**	**84**	**78**	**877**	**3**	**102**	**-**	**-**	**32**	**428**	**43**

11: University Boulevard/East Avenue
PM Peak Hour

Traffic Component			Southbound East Avenue			Westbound University Boulevard			Northbound Westfield Wheaton Shopping Mall			Eastbound University Boulevard		
			Right	Through	Left	Right	Through	Left	Right	Through	Left	Right	Through	Left
Existing Traffic Volume			45	11	60	25	735	-	328	2	-	33	1,079	31
Pipeline Developments	IN	OUT												
Crossway Montessori Public Charter School	-	-	-	-	-	-	-	-	-	-	-	-	-	-
AVA Wheaton	84	43	-	-	-	-	8	-	-	-	-	-	17	-
Kensington Heights (Findley Road)	15	7	-	-	-	-	10	-	-	-	-	-	5	-
Kensington Heights (McComas Road)	8	4	-	-	-	-	-	-	-	-	-	-	-	-
Wheaton Residential Building	49	32	-	-	-	-	10	-	-	-	-	-	15	-
Pipeline Subtotal	156	86	-	-	-	-	28	-	-	-	-	-	37	-
Background			45	11	60	25	763	-	328	2	-	33	1,116	31
Redistributed Trips	IN	OUT												
Existing Parking Lots	161	216	-	-	-	-	-	-	-	-	-	-	-	-
Existing Mall Trips			-	-	-	-	22	-	-	-	-	-	23	-
Existing Commuter Trips			-	-	-	-	-	-	-	-	-	-	-	-
Existing Illegal Trips (SB Triangle)			-	-	-	-	-	-	-	-	-	-	-	-
Redistributed Trips Subtotal			-	-	-	-	22	-	-	-	-	-	23	-
Site	IN	OUT												
Commercial	96	295	-	-	-	-	62	-	-	-	-	-	20	-
Total Future			**45**	**11**	**60**	**25**	**847**	**-**	**328**	**2**	**-**	**33**	**1,159**	**31**

12: University Boulevard/Grandview Avenue
AM Peak Hour

Traffic Component			Southbound Grandview Avenue			Westbound University Boulevard			Northbound Grandview Avenue			Eastbound University Boulevard		
			Right	Through	Left	Right	Through	Left	Right	Through	Left	Right	Through	Left
Existing Traffic Volume			274	45	53	64	962	2	21	36	12	9	532	161
Pipeline Developments	IN	OUT												
Crossway Montessori Public Charter School	57	47	4	-	-	-	12	-	-	-	-	-	6	7
AVA Wheaton	22	87	13	-	-	-	13	-	-	-	-	-	-	7
Kensington Heights (Findley Road)	2	10	-	-	-	-	-	-	-	-	-	-	2	1
Kensington Heights (McComas Road)	1	6	-	-	-	-	-	-	-	-	-	-	-	-
Wheaton Residential Building	18	52	-	-	-	-	-	-	7	3	-	-	-	-
Pipeline Subtotal	100	202	17	-	-	-	25	-	7	3	-	-	8	15
Background			291	45	53	64	987	2	28	39	12	9	540	176
Redistributed Trips	IN	OUT												
Existing Parking Lots	96	56	-	-	-	-	-	-	-	-	-	-	-	-
Existing Mall Trips			-	-	-	-	39	-	3	4	-	-	1	1
Existing Commuter Trips			-	-	-	-	10	-	-	-	-	-	15	-
Existing Illegal Trips (SB Triangle)			-	-	-	-	-	-	-	-	-	-	-	-
Redistributed Trips Subtotal			-	-	-	-	49	-	3	4	-	-	16	1
Site	IN	OUT												
Commercial	203	39	-	22	-	-	8	-	5	4	-	22	-	-
Total Future			**291**	**67**	**53**	**64**	**1,044**	**2**	**36**	**47**	**12**	**31**	**556**	**177**

12: University Boulevard/Grandview Avenue
PM Peak Hour

Traffic Component			Southbound Grandview Avenue			Westbound University Boulevard			Northbound Grandview Avenue			Eastbound University Boulevard		
			Right	Through	Left	Right	Through	Left	Right	Through	Left	Right	Through	Left
Existing Traffic Volume			165	53	65	100	841	1	86	144	32	38	1,017	348
Pipeline Developments	IN	OUT												
Crossway Montessori Public Charter School	-	-	-	-	-	-	-	-	-	-	-	-	-	-
AVA Wheaton	84	43	6	-	-	-	6	-	-	-	-	-	-	25
Kensington Heights (Findley Road)	15	7	-	-	-	-	3	-	-	-	-	-	1	-
Kensington Heights (McComas Road)	8	4	-	-	-	-	-	-	-	-	-	-	-	-
Wheaton Residential Building	49	32	-	-	-	-	-	-	4	2	-	-	-	-
Pipeline Subtotal	156	86	6	-	-	-	9	-	4	2	-	-	1	25
Background			171	53	65	100	850	1	90	146	32	38	1,018	373
Redistributed Trips	IN	OUT												
Existing Parking Lots	161	216	-	-	-	-	-	-	-	-	-	-	-	-
Existing Mall Trips			-	-	-	-	58	-	15	35	-	-	8	15
Existing Commuter Trips			-	-	-	-	12	-	-	-	-	-	57	-
Existing Illegal Trips (SB Triangle)			-	-	-	-	-	-	-	-	-	-	-	-
Redistributed Trips Subtotal			-	-	-	-	70	-	15	35	-	-	65	15
Site	IN	OUT												
Commercial	96	295	-	11	-	-	4	-	41	32	-	11	-	-
Total Future			**171**	**64**	**65**	**100**	**924**	**1**	**146**	**213**	**32**	**49**	**1,083**	**388**

13: University Boulevard/Amherst Avenue
AM Peak Hour

Downtown Wheaton Mixed Use Development (Two-Way Reedie Drive)

Traffic Component			Southbound Amherst Avenue			Westbound University Boulevard			Northbound Amherst Avenue			Eastbound University Boulevard		
			Right	Through	Left	Right	Through	Left	Right	Through	Left	Right	Through	Left
Existing Traffic Volume			74	244	145	69	911	202	69	51	32	38	736	68
Pipeline Developments	IN	OUT												
Crossway Montessori Public Charter School	57	47	-	-	-	-	7	-	-	-	-	-	6	-
AVA Wheaton	22	87	-	-	9	-	2	-	-	-	-	-	-	-
Kensington Heights (Findley Road)	2	10	-	-	-	-	-	-	-	-	-	-	2	-
Kensington Heights (McComas Road)	1	6	-	-	-	-	-	-	-	-	-	-	-	-
Wheaton Residential Building	18	52	-	-	-	-	-	2	-	-	-	-	7	-
Pipeline Subtotal	100	202	-	-	9	-	9	2	-	-	-	-	15	-
Background			74	244	154	69	920	204	69	51	32	38	751	68
Redistributed Trips	IN	OUT												
Existing Parking Lots	96	56	-	-	-	-	-	-	-	-	-	-	-	-
Existing Mall Trips			-	-	-	-	20	(20)	(4)	-	-	-	4	-
Existing Commuter Trips			-	-	-	-	10	(10)	(15)	-	-	-	15	-
Existing Illegal Trips (SB Triangle)			-	-	-	-	-	-	-	-	-	-	-	-
Redistributed Trips Subtotal			-	-	-	-	30	(30)	(19)	-	-	-	19	-
Site	IN	OUT												
Commercial	203	39	-	-	-	-	8	28	2	-	-	-	5	-
Total Future			**74**	**244**	**154**	**69**	**958**	**202**	**52**	**51**	**32**	**38**	**775**	**68**

13: University Boulevard/Amherst Avenue
PM Peak Hour

Traffic Component			Southbound Amherst Avenue			Westbound University Boulevard			Northbound Amherst Avenue			Eastbound University Boulevard		
			Right	Through	Left	Right	Through	Left	Right	Through	Left	Right	Through	Left
Existing Traffic Volume			76	136	144	143	855	175	134	189	58	41	1,428	193
Pipeline Developments	IN	OUT												
Crossway Montessori Public Charter School	-	-	-	-	-	-	-	-	-	-	-	-	-	-
AVA Wheaton	84	43	-	-	4	-	9	-	-	-	-	-	-	-
Kensington Heights (Findley Road)	15	7	-	-	-	-	2	-	-	-	-	-	1	-
Kensington Heights (McComas Road)	8	4	-	-	-	-	-	-	-	-	-	-	-	-
Wheaton Residential Building	49	32	-	-	-	-	-	6	-	-	-	-	4	-
Pipeline Subtotal	156	86	-	-	4	-	11	6	-	-	-	-	5	-
Background			76	136	148	143	866	181	134	189	58	41	1,433	193
Redistributed Trips	IN	OUT												
Existing Parking Lots	161	216	-	-	-	-	-	-	-	-	-	-	-	-
Existing Mall Trips			-	-	-	-	23	(23)	(23)	-	-	-	23	-
Existing Commuter Trips			-	-	-	-	12	(12)	(57)	-	-	-	57	-
Existing Illegal Trips (SB Triangle)			-	-	-	-	-	-	-	-	-	-	-	-
Redistributed Trips Subtotal			-	-	-	-	35	(35)	(80)	-	-	-	80	-
Site	IN	OUT												
Commercial	96	295	-	-	-	-	4	13	12	-	-	-	41	-
Total Future			**76**	**136**	**148**	**143**	**905**	**159**	**66**	**189**	**58**	**41**	**1,554**	**193**

14: Reedie Drive/Fern Street
AM Peak Hour

Downtown Wheaton Mixed Use Development (Two-Way Reedie Drive)

Traffic Component			Southbound Fern Street			Westbound Reedie Drive			Northbound None			Eastbound Reedie Drive		
			Right	Through	Left	Right	Through	Left	Right	Through	Left	Right	Through	Left
Existing Traffic Volume			35	-	23	46	198	-	-	-	-	-	119	44
Pipeline Developments	IN	OUT												
Crossway Montessori Public Charter School	57	47	-	-	-	-	-	-	-	-	-	-	-	-
AVA Wheaton	22	87	-	-	-	-	-	-	-	-	-	-	-	-
Kensington Heights (Findley Road)	2	10	-	-	-	-	-	-	-	-	-	-	-	-
Kensington Heights (McComas Road)	1	6	-	-	-	-	-	-	-	-	-	-	-	-
Wheaton Residential Building	18	52	-	-	-	-	2	-	-	-	-	-	-	-
Pipeline Subtotal	100	202	-	-	-	-	2	-	-	-	-	-	-	-
Background			35	-	23	46	200	-	-	-	-	-	119	44
Redistributed Trips	IN	OUT												
Existing Parking Lots	96	56	-	-	-	-	-	-	-	-	-	-	-	-
Existing Mall Trips			-	-	-	-	(20)	-	-	-	-	-	(4)	-
Existing Commuter Trips			-	-	-	-	(10)	-	-	-	-	-	(15)	-
Existing Illegal Trips (SB Triangle)			-	-	-	-	-	-	-	-	-	-	-	-
Redistributed Trips Subtotal			-	-	-	-	(30)	-	-	-	-	-	(19)	-
Site	IN	OUT												
Commercial	203	39	-	-	-	-	28	-	-	-	-	-	2	-
Total Future			**35**	**-**	**23**	**46**	**198**	**-**	**-**	**-**	**-**	**-**	**102**	**44**

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14: Reedie Drive/Fern Street
PM Peak Hour

Traffic Component			Southbound Fern Street			Westbound Reedie Drive			Northbound None			Eastbound Reedie Drive		
			Right	Through	Left	Right	Through	Left	Right	Through	Left	Right	Through	Left
Existing Traffic Volume			68	-	79	104	158	-	-	-	-	-	232	83
Pipeline Developments	IN	OUT												
Crossway Montessori Public Charter School	-	-	-	-	-	-	-	-	-	-	-	-	-	-
AVA Wheaton	84	43	-	-	-	-	-	-	-	-	-	-	-	-
Kensington Heights (Findley Road)	15	7	-	-	-	-	-	-	-	-	-	-	-	-
Kensington Heights (McComas Road)	8	4	-	-	-	-	-	-	-	-	-	-	-	-
Wheaton Residential Building	49	32	-	-	-	-	6	-	-	-	-	-	-	-
Pipeline Subtotal	156	86	-	-	-	-	6	-	-	-	-	-	-	-
Background			68	-	79	104	164	-	-	-	-	-	232	83
Redistributed Trips	IN	OUT												
Existing Parking Lots	161	216	-	-	-	-	-	-	-	-	-	-	-	-
Existing Mall Trips			-	-	-	-	(23)	-	-	-	-	-	(23)	-
Existing Commuter Trips			-	-	-	-	(12)	-	-	-	-	-	(57)	-
Existing Illegal Trips (SB Triangle)			-	-	-	-	-	-	-	-	-	-	-	-
Redistributed Trips Subtotal			-	-	-	-	(35)	-	-	-	-	-	(80)	-
Site	IN	OUT												
Commercial	96	295	-	-	-	-	13	-	-	-	-	-	12	-
Total Future			**68**	**-**	**79**	**104**	**142**	**-**	**-**	**-**	**-**	**-**	**164**	**83**

15: Reedie Drive/Triangle Lane
AM Peak Hour

Downtown Wheaton Mixed Use Development (Two-Way Reedie Drive)

Traffic Component			Southbound Triangle Lane			Westbound Reedie Drive			Northbound None			Eastbound Reedie Drive		
			Right	Through	Left	Right	Through	Left	Right	Through	Left	Right	Through	Left
Existing Traffic Volume			14	-	1	47	223	-	-	-	-	-	137	39
Pipeline Developments	IN	OUT												
Crossway Montessori Public Charter School	57	47	-	-	-	-	-	-	-	-	-	-	-	-
AVA Wheaton	22	87	-	-	-	-	-	-	-	-	-	-	-	-
Kensington Heights (Findley Road)	2	10	-	-	-	-	-	-	-	-	-	-	-	-
Kensington Heights (McComas Road)	1	6	-	-	-	-	-	-	-	-	-	-	-	-
Wheaton Residential Building	18	52	-	-	-	6	-	-	-	-	-	-	6	12
Pipeline Subtotal	100	202	-	-	-	6	-	-	-	-	-	-	6	12
Background			14	-	1	53	223	-	-	-	-	-	143	51
Redistributed Trips	IN	OUT												
Existing Parking Lots	96	56	-	-	-	(32)	32	-	-	-	-	-	2	(26)
Existing Mall Trips			-	-	-	-	(39)	-	-	-	-	-	(9)	-
Existing Commuter Trips			-	-	-	-	(10)	-	-	-	-	-	(15)	-
Existing Illegal Trips (SB Triangle)			(14)	-	(1)	-	1	-	-	-	-	-	-	-
Redistributed Trips Subtotal			(14)	-	(1)	(32)	(16)	-	-	-	-	-	(22)	(26)
Site	IN	OUT												
Commercial	203	39	-	-	-	-	39	-	-	-	-	-	8	-
Total Future			**-**	**-**	**-**	**21**	**246**	**-**	**-**	**-**	**-**	**-**	**129**	**25**

15: Reedie Drive/Triangle Lane
PM Peak Hour

Traffic Component			Southbound Triangle Lane			Westbound Reedie Drive			Northbound None			Eastbound Reedie Drive		
			Right	Through	Left	Right	Through	Left	Right	Through	Left	Right	Through	Left
Existing Traffic Volume			13	-	8	76	318	-	-	-	-	-	422	32
Pipeline Developments	IN	OUT												
Crossway Montessori Public Charter School	-	-	-	-	-	-	-	-	-	-	-	-	-	-
AVA Wheaton	84	43	-	-	-	-	-	-	-	-	-	-	-	-
Kensington Heights (Findley Road)	15	7	-	-	-	-	-	-	-	-	-	-	-	-
Kensington Heights (McComas Road)	8	4	-	-	-	-	-	-	-	-	-	-	-	-
Wheaton Residential Building	49	32	-	-	-	15	-	-	-	-	-	-	4	34
Pipeline Subtotal	156	86	-	-	-	15	-	-	-	-	-	-	4	34
Background			13	-	8	91	318	-	-	-	-	-	426	66
Redistributed Trips	IN	OUT												
Existing Parking Lots	161	216	-	-	-	(62)	62	-	-	-	-	-	2	(26)
Existing Mall Trips			-	-	-	-	(58)	-	-	-	-	-	(73)	-
Existing Commuter Trips			-	-	-	-	(12)	-	-	-	-	-	(57)	-
Existing Illegal Trips (SB Triangle)			(13)	-	(8)	-	8	-	-	-	-	-	-	-
Redistributed Trips Subtotal			(13)	-	(8)	(62)	-	-	-	-	-	-	(128)	(26)
Site	IN	OUT												
Commercial	96	295	-	-	-	-	18	-	-	-	-	-	59	-
Total Future			**-**	**-**	**-**	**29**	**336**	**-**	**-**	**-**	**-**	**-**	**357**	**40**

16: Grandview Avenue/Reedie Drive
AM Peak Hour

Traffic Component			Southbound Grandview Avenue			Westbound Reedie Drive			Northbound None			Eastbound Reedie Drive		
			Right	Through	Left	Right	Through	Left	Right	Through	Left	Right	Through	Left
Existing Traffic Volume			67	-	28	27	210	-	-	-	-	-	148	41
Pipeline Developments	IN	OUT												
Crossway Montessori Public Charter School	57	47	-	-	-	-	-	-	-	-	-	-	-	-
AVA Wheaton	22	87	-	-	-	-	-	-	-	-	-	-	-	-
Kensington Heights (Findley Road)	2	10	-	-	-	-	-	-	-	-	-	-	-	-
Kensington Heights (McComas Road)	1	6	-	-	-	-	-	-	-	-	-	-	-	-
Residential	18	52	-	-	6	-	-	-	-	-	-	-	12	-
Pipeline Subtotal	100	202	-	-	6	-	-	-	-	-	-	-	12	-
Background			67	-	34	27	210	-	-	-	-	-	160	41
Redistributed Trips	IN	OUT												
Existing Parking Lots	96	56	4	-	2	32	(6)	-	-	-	-	-	(26)	26
Existing Mall Trips			-	-	-	-	(39)	-	-	-	-	-	(9)	7
Existing Commuter Trips			-	-	-	-	(10)	-	-	-	-	-	(15)	-
Existing Illegal Trips			14	-	1	-	-	-	-	-	-	-	-	-
Redistributed Trips Subtotal			18	-	3	32	(55)	-	-	-	-	-	(50)	33
Site	IN	OUT												
Commercial	203	39	9	-	8	39	-	-	-	-	-	-	-	77
Total Future			**94**	**-**	**45**	**98**	**155**	**-**	**-**	**-**	**-**	**-**	**110**	**151**

16: Grandview Avenue/Reedie Drive
PM Peak Hour

Traffic Component			Southbound Grandview Avenue			Westbound Reedie Drive			Northbound None			Eastbound Reedie Drive		
			Right	Through	Left	Right	Through	Left	Right	Through	Left	Right	Through	Left
Existing Traffic Volume			104	-	36	32	299	-	-	-	-	-	418	116
Pipeline Developments	IN	OUT												
Crossway Montessori Public Charter School	-	-	-	-	-	-	-	-	-	-	-	-	-	-
AVA Wheaton	84	43	-	-	-	-	-	-	-	-	-	-	-	-
Kensington Heights (Findley Road)	15	7	-	-	-	-	-	-	-	-	-	-	-	-
Kensington Heights (McComas Road)	8	4	-	-	-	-	-	-	-	-	-	-	-	-
Residential	49	32	-	-	4	-	-	-	-	-	-	-	34	-
Pipeline Subtotal	156	86	-	-	4	-	-	-	-	-	-	-	34	-
Background			104	-	40	32	299	-	-	-	-	-	452	116
Redistributed Trips	IN	OUT												
Existing Parking Lots	161	216	4		2	62	(4)						(26)	26
Existing Mall Trips							(58)						(73)	50
Existing Commuter Trips							(12)						(57)	
Existing Illegal Trips			13	-	8	-	-	-	-	-	-	-	-	-
Redistributed Trips Subtotal			17	-	10	62	(74)	-	-	-	-	-	(156)	76
Site	IN	OUT												
Commercial	96	295	71	-	59	18	-	-	-	-	-	-	-	36
Total Future			**192**	**-**	**109**	**112**	**225**	**-**	**-**	**-**	**-**	**-**	**296**	**228**

17: Grandview Avenue/Ennalls Avenue
AM Peak Hour

Traffic Component			Southbound Grandview Avenue			Westbound Ennalls Avenue			Northbound Grandview Avenue			Eastbound Ennalls Avenue		
			Right	Through	Left	Right	Through	Left	Right	Through	Left	Right	Through	Left
Existing Traffic Volume			5	45	8	18	43	56	9	42	25	32	18	14
Pipeline Developments	IN	OUT												
Crossway Montessori Public Charter School	57	47	-	-	-	-	-	-	-	-	-	-	-	-
AVA Wheaton	22	87	-	-	-	-	-	-	-	-	-	-	-	-
Kensington Heights (Findley Road)	2	10	-	-	-	-	-	-	-	-	-	-	-	-
Kensington Heights (McComas Road)	1	6	-	-	-	-	-	-	-	-	-	-	-	-
Residential	18	52	-	-	-	-	-	-	6	10	30	-	-	-
Pipeline Subtotal	100	202	-	-	-	-	-	-	6	10	30	-	-	-
Background			5	45	8	18	43	56	15	52	55	32	18	14
Redistributed Trips	IN	OUT												
Existing Parking Lots	96	56	-	-	-	-	-	3	2	7	4	-	-	-
Existing Mall Trips			-	-	-	-	-		-	7	-	-	-	-
Existing Commuter Trips			-	-	-	-	-	-	-	-	-	-	-	-
Existing Illegal Trips			-	-	-	-	-	15	-	-	-	-	-	-
Redistributed Trips Subtotal			-	-	-	-	-	18	2	14	4	-	-	-
Site	IN	OUT												
Commercial	203	39	-	45	-	-	-	-	-	10	12	20	-	-
Total Future			**5**	**90**	**8**	**18**	**43**	**74**	**17**	**76**	**71**	**52**	**18**	**14**

17: Grandview Avenue/Ennalls Avenue
PM Peak Hour

Traffic Component			Southbound Grandview Avenue			Westbound Ennalls Avenue			Northbound Grandview Avenue			Eastbound Ennalls Avenue		
			Right	Through	Left	Right	Through	Left	Right	Through	Left	Right	Through	Left
Existing Traffic Volume			17	65	23	39	76	66	52	155	80	70	79	59
Pipeline Developments	IN	OUT												
Crossway Montessori Public Charter School	-	-	-	-	-	-	-	-	-	-	-	-	-	-
AVA Wheaton	84	43	-	-	-	-	-	-	-	-	-	-	-	-
Kensington Heights (Findley Road)	15	7	-	-	-	-	-	-	-	-	-	-	-	-
Kensington Heights (McComas Road)	8	4	-	-	-	-	-	-	-	-	-	-	-	-
Residential	49	32	-	-	-	-	-	-	4	6	18	-	-	-
Pipeline Subtotal	156	86	-	-	-	-	-	-	4	6	18	-	-	-
Background			17	65	23	39	76	66	56	161	98	70	79	59
Redistributed Trips	IN	OUT												
Existing Parking Lots	161	216						3	6	23	13			
Existing Mall Trips										50				
Existing Commuter Trips														
Existing Illegal Trips			-	-	-	-	-	21	-	-	-	-	-	-
Redistributed Trips Subtotal			-	-	-	-	-	24	6	73	13	-	-	-
Site	IN	OUT												
Commercial	96	295	-	21	-	-	-	-	-	74	91	10	-	-
Total Future			**17**	**86**	**23**	**39**	**76**	**90**	**62**	**308**	**202**	**80**	**79**	**59**

18: Grandview Avenue/Site Driveway - North
AM Peak Hour

Traffic Component			Southbound Grandview Avenue			Westbound Site Driveway - North			Northbound Grandview Avenue			Eastbound None		
			Right	Through	Left	Right	Through	Left	Right	Through	Left	Right	Through	Left
Existing Traffic Volume			-	98	35	34	-	3	-	76	-	-	-	-
Pipeline Developments	IN	OUT												
Crossway Montessori Public Charter School	57	47	-	-	-	-	-	-	-	-	-	-	-	-
AVA Wheaton	22	87	-	-	-	-	-	-	-	-	-	-	-	-
Kensington Heights (Findley Road)	2	10	-	-	-	-	-	-	-	-	-	-	-	-
Kensington Heights (McComas Road)	1	6	-	-	-	-	-	-	-	-	-	-	-	-
Residential	18	52	-	-	-	46	-	6	-	-	-	-	-	-
Pipeline Subtotal	100	202	-	-	-	46	-	6	-	-	-	-	-	-
Background			-	98	35	80	-	9	-	76	-	-	-	-
Redistributed Trips	IN	OUT												
Existing Parking Lots	96	56	-	28	(35)	(34)	-	(3)	-	47	-	-	-	-
Existing Mall Trips			-	-	-	-	-	-	-	7	-	-	-	-
Existing Commuter Trips			-	-	-	-	-	-	-	-	-	-	-	-
Existing Illegal Trips			-	15	-	-	-	-	-	-	-	-	-	-
Redistributed Trips Subtotal			-	43	(35)	(34)	-	(3)	-	54	-	-	-	-
Site	IN	OUT												
Commercial	203	39	-	87	-	-	-	-	-	22	-	-	-	-
Total Future			**-**	**228**	**-**	**46**	**-**	**6**	**-**	**152**	**-**	**-**	**-**	**-**

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18: Grandview Avenue/Site Driveway - North
PM Peak Hour

Traffic Component			Southbound Grandview Avenue			Westbound Site Driveway - North			Northbound Grandview Avenue			Eastbound None		
			Right	Through	Left	Right	Through	Left	Right	Through	Left	Right	Through	Left
Existing Traffic Volume			-	131	70	151	-	17	5	136	-	-	-	-
Pipeline Developments	IN	OUT												
Crossway Montessori Public Charter School	-	-	-	-	-	-	-	-	-	-	-	-	-	-
AVA Wheaton	84	43	-	-	-	-	-	-	-	-	-	-	-	-
Kensington Heights (Findley Road)	15	7	-	-	-	-	-	-	-	-	-	-	-	-
Kensington Heights (McComas Road)	8	4	-	-	-	-	-	-	-	-	-	-	-	-
Residential	49	32	-	-	-	28	-	4	-	-	-	-	-	-
Pipeline Subtotal	156	86	-	-	-	28	-	4	-	-	-	-	-	-
Background			-	131	70	179	-	21	5	136	-	-	-	-
Redistributed Trips	IN	OUT												
Existing Parking Lots	161	216		73	(70)	(151)		(17)	(5)	193				
Existing Mall Trips										50				
Existing Commuter Trips														
Existing Illegal Trips			-	21	-	-	-	-	-	-	-	-	-	-
Redistributed Trips Subtotal			-	94	(70)	(151)	-	(17)	(5)	243	-	-	-	-
Site	IN	OUT												
Commercial	96	295	-	41	-	-	-	-	-	165	-	-	-	-
Total Future			**-**	**266**	**-**	**28**	**-**	**4**	**-**	**544**	**-**	**-**	**-**	**-**

19: Grandview Avenue/Site Driveway - South
AM Peak Hour

Downtown Wheaton Mixed Use Development (Two-Way Reedie Drive)

Traffic Component			Southbound Grandview Avenue			Westbound Site Driveway - South			Northbound Grandview Avenue			Eastbound None		
			Right	Through	Left	Right	Through	Left	Right	Through	Left	Right	Through	Left
Existing Traffic Volume			-	87	14	18	-	8	12	56	-	-	-	-
Pipeline Developments	IN	OUT												
Crossway Montessori Public Charter School	57	47	-	-	-	-	-	-	-	-	-	-	-	-
AVA Wheaton	22	87	-	-	-	-	-	-	-	-	-	-	-	-
Kensington Heights (Findley Road)	2	10	-	-	-	-	-	-	-	-	-	-	-	-
Kensington Heights (McComas Road)	1	6	-	-	-	-	-	-	-	-	-	-	-	-
Residential	18	52	-	6	-	-	-	-	-	-	-	-	-	-
Pipeline Subtotal	100	202	-	6	-	-	-	-	-	-	-	-	-	-
Background			-	93	14	18	-	8	12	56	-	-	-	-
Redistributed Trips	IN	OUT												
Existing Parking Lots	96	56	-	(31)	38	47	-	9	58	-	-	-	-	-
Existing Mall Trips			-	-	-	-	-	-	-	-	-	-	-	-
Existing Commuter Trips			-	-	-	-	-	-	-	-	-	-	-	-
Existing Illegal Trips			-	15	-	-	-	-	-	-	-	-	-	-
Redistributed Trips Subtotal			-	(16)	38	47	-	9	58	-	-	-	-	-
Site	IN	OUT												
Commercial	203	39	-	-	87	22	-	17	116	-	-	-	-	-
Total Future			**-**	**77**	**139**	**87**	**-**	**34**	**186**	**56**	**-**	**-**	**-**	**-**

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19: Grandview Avenue/Site Driveway - South
PM Peak Hour

Traffic Component			Southbound Grandview Avenue			Westbound Site Driveway - South			Northbound Grandview Avenue			Eastbound None		
			Right	Through	Left	Right	Through	Left	Right	Through	Left	Right	Through	Left
Existing Traffic Volume			-	110	38	26	-	30	33	115	-	-	-	-
Pipeline Developments	IN	OUT												
Crossway Montessori Public Charter School	-	-	-	-	-	-	-	-	-	-	-	-	-	-
AVA Wheaton	84	43	-	-	-	-	-	-	-	-	-	-	-	-
Kensington Heights (Findley Road)	15	7	-	-	-	-	-	-	-	-	-	-	-	-
Kensington Heights (McComas Road)	8	4	-	-	-	-	-	-	-	-	-	-	-	-
Residential	49	32	-	4	-	-	-	-	-	-	-	-	-	-
Pipeline Subtotal	156	86	-	4	-	-	-	-	-	-	-	-	-	-
Background			-	114	38	26	-	30	33	115	-	-	-	-
Redistributed Trips	IN	OUT												
Existing Parking Lots	161	216	-	(7)	73	193	-	23	88	-	-	-	-	-
Existing Mall Trips			-	-	-	-	-	-	-	-	-	-	-	-
Existing Commuter Trips			-	-	-	-	-	-	-	-	-	-	-	-
Existing Illegal Trips			-	21	-	-	-	-	-	-	-	-	-	-
Redistributed Trips Subtotal			-	14	73	193	-	23	88	-	-	-	-	-
Site	IN	OUT												
Commercial	96	295	-	-	41	165	-	130	55	-	-	-	-	-
Total Future			**-**	**128**	**152**	**384**	**-**	**183**	**176**	**115**	**-**	**-**	**-**	**-**

20: Triangle Lane/Site Driveway - North
AM Peak Hour

Downtown Wheaton Mixed Use Development (Two-Way Reedie Drive)

Traffic Component			Southbound Triangle Lane			Westbound None			Northbound Triangle Lane			Eastbound Site Driveway - North		
			Right	Through	Left	Right	Through	Left	Right	Through	Left	Right	Through	Left
Existing Traffic Volume			2	10	-	-	-	-	-	38	18	6	-	3
Pipeline Developments	IN	OUT												
Crossway Montessori Public Charter School	57	47	-	-	-	-	-	-	-	-	-	-	-	-
AVA Wheaton	22	87	-	-	-	-	-	-	-	-	-	-	-	-
Kensington Heights (Findley Road)	2	10	-	-	-	-	-	-	-	-	-	-	-	-
Kensington Heights (McComas Road)	1	6	-	-	-	-	-	-	-	-	-	-	-	-
Residential	18	52	-	-	-	-	-	-	-	-	18	-	-	-
Pipeline Subtotal	100	202	-	-	-	-	-	-	-	-	18	-	-	-
Background			2	10	-	-	-	-	-	38	36	6	-	3
Redistributed Trips	IN	OUT												
Existing Parking Lots	96	56	(2)	(1)	-	-	-	-	-	(10)	(18)	(6)	-	(3)
Existing Mall Trips			-	-	-	-	-	-	-	-	-	-	-	-
Existing Commuter Trips			-	-	-	-	-	-	-	-	-	-	-	-
Existing Illegal Trips			-	(9)	-	-	-	-	-	-	-	-	-	-
Redistributed Trips Subtotal			(2)	(10)	-	-	-	-	-	(10)	(18)	(6)	-	(3)
Site	IN	OUT												
Commercial	203	39	-	-	-	-	-	-	-	-	-	-	-	-
Total Future			**-**	**-**	**-**	**-**	**-**	**-**	**-**	**28**	**18**	**-**	**-**	**-**

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20: Triangle Lane/Site Driveway - North
PM Peak Hour

Traffic Component			Southbound Triangle Lane			Westbound None			Northbound Triangle Lane			Eastbound Site Driveway - North		
			Right	Through	Left	Right	Through	Left	Right	Through	Left	Right	Through	Left
Existing Traffic Volume			2	15	-	-	-	-	-	54	21	1	-	8
Pipeline Developments	IN	OUT												
Crossway Montessori Public Charter School	-	-	-	-	-	-	-	-	-	-	-	-	-	-
AVA Wheaton	84	43	-	-	-	-	-	-	-	-	-	-	-	-
Kensington Heights (Findley Road)	15	7	-	-	-	-	-	-	-	-	-	-	-	-
Kensington Heights (McComas Road)	8	4	-	-	-	-	-	-	-	-	-	-	-	-
Residential	49	32	-	-	-	-	-	-	-	-	49	-	-	-
Pipeline Subtotal	156	86	-	-	-	-	-	-	-	-	49	-	-	-
Background			2	15	-	-	-	-	-	54	70	1	-	8
Redistributed Trips	IN	OUT												
Existing Parking Lots	161	216	(2)	(1)	-	-	-	-	-	(34)	(21)	(1)	-	(8)
Existing Mall Trips			-	-	-	-	-	-	-	-	-	-	-	-
Existing Commuter Trips			-	-	-	-	-	-	-	-	-	-	-	-
Existing Illegal Trips			-	(14)	-	-	-	-	-	-	-	-	-	-
Redistributed Trips Subtotal			(2)	(15)	-	-	-	-	-	(34)	(21)	(1)	-	(8)
Site	IN	OUT												
Commercial	96	295	-	-	-	-	-	-	-	-	-	-	-	-
Total Future			**-**	**-**	**-**	**-**	**-**	**-**	**-**	**20**	**49**	**-**	**-**	**-**

21: Triangle Lane/Site Driveway - South
AM Peak Hour

Downtown Wheaton Mixed Use Development (Two-Way Reedie Drive)

Traffic Component			Southbound Triangle Lane			Westbound None			Northbound Triangle Lane			Eastbound Site Driveway - South		
			Right	Through	Left	Right	Through	Left	Right	Through	Left	Right	Through	Left
Existing Traffic Volume			1	15	-	-	-	-	-	46	40	-	-	10
Pipeline Developments	IN	OUT												
Crossway Montessori Public Charter School	57	47	-	-	-	-	-	-	-	-	-	-	-	-
AVA Wheaton	22	87	-	-	-	-	-	-	-	-	-	-	-	-
Kensington Heights (Findley Road)	2	10	-	-	-	-	-	-	-	-	-	-	-	-
Kensington Heights (McComas Road)	1	6	-	-	-	-	-	-	-	-	-	-	-	-
Residential	18	52	-	-	-	-	-	-	-	18	-	-	-	-
Pipeline Subtotal	100	202	-	-	-	-	-	-	-	18	-	-	-	-
Background			1	15	-	-	-	-	-	64	40	-	-	10
Redistributed Trips	IN	OUT												
Existing Parking Lots	96	56	(1)	(6)	-	-	-	-	-	-	(40)	-	-	(10)
Existing Mall Trips			-	-	-	-	-	-	-	-	-	-	-	-
Existing Commuter Trips			-	-	-	-	-	-	-	-	-	-	-	-
Existing Illegal Trips			-	(9)	-	-	-	-	-	-	-	-	-	-
Redistributed Trips Subtotal			(1)	(15)	-	-	-	-	-	-	(40)	-	-	(10)
Site	IN	OUT												
Commercial	203	39	-	-	-	-	-	-	-	-	-	-	-	-
Total Future			**-**	**-**	**-**	**-**	**-**	**-**	**-**	**64**	**-**	**-**	**-**	**-**

21: Triangle Lane/Site Driveway - South
PM Peak Hour

Traffic Component			Southbound Triangle Lane			Westbound None			Northbound Triangle Lane			Eastbound Site Driveway - South		
			Right	Through	Left	Right	Through	Left	Right	Through	Left	Right	Through	Left
Existing Traffic Volume			1	16	-	-	-	-	-	41	67	5	-	34
Pipeline Developments	IN	OUT												
Crossway Montessori Public Charter School	-	-	-	-	-	-	-	-	-	-	-	-	-	-
AVA Wheaton	84	43	-	-	-	-	-	-	-	-	-	-	-	-
Kensington Heights (Findley Road)	15	7	-	-	-	-	-	-	-	-	-	-	-	-
Kensington Heights (McComas Road)	8	4	-	-	-	-	-	-	-	-	-	-	-	-
Residential	49	32	-	-	-	-	-	-	-	49	-	-	-	-
Pipeline Subtotal	156	86	-	-	-	-	-	-	-	49	-	-	-	-
Background			1	16	-	-	-	-	-	90	67	5	-	34
Redistributed Trips	IN	OUT												
Existing Parking Lots	161	216	(1)	(1)	-	-	-	-	-	-	(67)	(5)	-	(34)
Existing Mall Trips			-	-	-	-	-	-	-	-	-	-	-	-
Existing Commuter Trips			-	-	-	-	-	-	-	-	-	-	-	-
Existing Illegal Trips			-	(15)	-	-	-	-	-	-	-	-	-	-
Redistributed Trips Subtotal			(1)	(16)	-	-	-	-	-	-	(67)	(5)	-	(34)
Site	IN	OUT												
Commercial	96	295	-	-	-	-	-	-	-	-	-	-	-	-
Total Future			**-**	**-**	**-**	**-**	**-**	**-**	**-**	**90**	**-**	**-**	**-**	**-**

22: Residential Driveway/Site Alley
AM Peak Hour

Downtown Wheaton Mixed Use Development (Two-Way Reedie Drive)

Traffic Component			Southbound None			Westbound Site Alley			Northbound Residential Driveway			Eastbound Site Alley		
			Right	Through	Left	Right	Through	Left	Right	Through	Left	Right	Through	Left
Existing Traffic Volume														
Pipeline Developments	IN	OUT												
Crossway Montessori Public Charter School	57	47	-	-	-	-	-	-	-	-	-	-	-	-
AVA Wheaton	22	87	-	-	-	-	-	-	-	-	-	-	-	-
Kensington Heights (Findley Road)	2	10	-	-	-	-	-	-	-	-	-	-	-	-
Kensington Heights (McComas Road)	1	6	-	-	-	-	-	-	-	-	-	-	-	-
Residential	18	52	-	-	-	-	-	18	-	-	52	-	-	-
Pipeline Subtotal	100	202	-	-	-	-	-	18	-	-	52	-	-	-
Background			-	-	-	-	-	18	-	-	52	-	-	-
Redistributed Trips	IN	OUT												
Existing Parking Lots	96	56	-	-	-	-	-	-	-	-	-	-	-	-
Existing Mall Trips			-	-	-	-	-	-	-	-	-	-	-	-
Existing Commuter Trips			-	-	-	-	-	-	-	-	-	-	-	-
Existing Illegal Trips			-	-	-	-	-	-	-	-	-	-	-	-
Redistributed Trips Subtotal			-	-	-	-	-	-	-	-	-	-	-	-
Site	IN	OUT												
Commercial	203	39	-	-	-	-	-	-	-	-	-	-	-	-
Total Future			**-**	**-**	**-**	**-**	**-**	**18**	**-**	**-**	**52**	**-**	**-**	**-**

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22: Residential Driveway/Site Alley
PM Peak Hour

Traffic Component			Southbound None			Westbound Site Alley			Northbound Residential Driveway			Eastbound Site Alley		
			Right	Through	Left	Right	Through	Left	Right	Through	Left	Right	Through	Left
Existing Traffic Volume														
Pipeline Developments	IN	OUT												
Crossway Montessori Public Charter School	-	-	-	-	-	-	-	-	-	-	-	-	-	-
AVA Wheaton	84	43	-	-	-	-	-	-	-	-	-	-	-	-
Kensington Heights (Findley Road)	15	7	-	-	-	-	-	-	-	-	-	-	-	-
Kensington Heights (McComas Road)	8	4	-	-	-	-	-	-	-	-	-	-	-	-
Residential	49	32	-	-	-	-	-	49	-	-	32	-	-	-
Pipeline Subtotal	156	86	-	-	-	-	-	49	-	-	32	-	-	-
Background			-	-	-	-	-	49	-	-	32	-	-	-
Redistributed Trips	IN	OUT												
Existing Parking Lots	161	216	-	-	-	-	-	-	-	-	-	-	-	-
Existing Mall Trips			-	-	-	-	-	-	-	-	-	-	-	-
Existing Commuter Trips			-	-	-	-	-	-	-	-	-	-	-	-
Existing Illegal Trips			-	-	-	-	-	-	-	-	-	-	-	-
Redistributed Trips Subtotal			-	-	-	-	-	-	-	-	-	-	-	-
Site	IN	OUT												
Commercial	96	295	-	-	-	-	-	-	-	-	-	-	-	-
Total Future			**-**	**-**	**-**	**-**	**-**	**49**	**-**	**-**	**32**	**-**	**-**	**-**

1: Georgia Avenue/Blueridge Avenue
AM Peak Hour

Downtown Wheaton M-U Development (One-Way Reedie Drive)

Traffic Component			Southbound Georgia Avenue			Westbound Blueridge Avenue			Northbound Georgia Avenue			Eastbound Blueridge Avenue		
			Right	Through	Left	Right	Through	Left	Right	Through	Left	Right	Through	Left
Existing Traffic Volume			158	2,212	50	33	56	25	8	521	4	33	25	90
Pipeline Developments	IN	OUT												
Crossway Montessori Public Charter School	57	47	4	5	-	-	-	-	-	-	-	-	-	7
AVA Wheaton	22	87	-	-	2	9	13	56	11	-	-	-	7	-
Kensington Heights (Findley Road)	2	10	-	-	-	-	-	-	-	-	-	-	-	1
Kensington Heights (McComas Road)	1	6	-	-	-	-	-	-	-	-	-	-	-	-
Wheaton Residential Building	18	52	-	1	-	-	-	-	-	-	-	-	-	3
Pipeline Subtotal	100	202	4	6	2	9	13	56	11	-	-	-	7	11
Background			162	2,218	52	42	69	81	19	521	4	33	32	101
Redistributed Trips	IN	OUT												
Existing Parking Lots	96	56	-	-	-	-	-	-	-	-	-	-	-	-
Existing Mall Trips			-	-	-	-	-	-	-	(5)	-	-	-	5
Existing Commuter Trips			-	-	-	-	-	-	-	-	-	-	-	-
Existing Illegal Trips (SB Triangle)			-	-	-	-	-	-	-	-	-	-	-	-
Existing WBR (at Reedie/Grandview)			-	-	-	-	-	-	-	-	-	-	-	-
Existing WBT (at Reedie/Grandview)			-	-	-	-	-	-	-	-	-	-	-	-
Redistributed Trips Subtotal			-	-	-	-	-	-	-	(5)	-	-	-	5
Site	IN	OUT												
Commercial	203	39	22	22	-	-	-	-	-	4	-	-	-	4
Total Future			**184**	**2,240**	**52**	**42**	**69**	**81**	**19**	**520**	**4**	**33**	**32**	**110**

1: Georgia Avenue/Blueridge Avenue
PM Peak Hour

Traffic Component			Southbound Georgia Avenue			Westbound Blueridge Avenue			Northbound Georgia Avenue			Eastbound Blueridge Avenue		
			Right	Through	Left	Right	Through	Left	Right	Through	Left	Right	Through	Left
Existing Traffic Volume			102	1,160	74	73	29	44	5	1,414	10	26	95	381
Pipeline Developments	IN	OUT												
Crossway Montessori Public Charter School	-	-	-	-	-	-	-	-	-	-	-	-	-	-
AVA Wheaton	84	43	-	-	8	4	7	28	42	-	-	-	25	-
Kensington Heights (Findley Road)	15	7	-	1	-	-	-	-	-	-	-	-	-	-
Kensington Heights (McComas Road)	8	4	-	1	-	-	-	-	-	-	-	-	-	-
Wheaton Residential Building	49	32	-	3	-	-	-	-	-	-	-	-	-	2
Pipeline Subtotal	156	86	-	5	8	4	7	28	42	-	-	-	25	2
Background			102	1,165	82	77	36	72	47	1,414	10	26	120	383
Redistributed Trips	IN	OUT												
Existing Parking Lots	161	216	-	-	-	-	-	-	-	-	-	-	-	-
Existing Mall Trips			-	-	-	-	-	-	-	(50)	-	-	-	50
Existing Commuter Trips			-	-	-	-	-	-	-	-	-	-	-	-
Existing Illegal Trips (SB Triangle)			-	-	-	-	-	-	-	-	-	-	-	-
Existing WBR (at Reedie/Grandview)			-	-	-	-	-	-	-	-	-	-	-	-
Existing WBT (at Reedie/Grandview)			-	-	-	-	-	-	-	-	-	-	-	-
Redistributed Trips Subtotal			-	-	-	-	-	-	-	(50)	-	-	-	50
Site	IN	OUT												
Commercial	96	295	11	11	-	-	-	-	-	32	-	-	-	32
Total Future			**113**	**1,176**	**82**	**77**	**36**	**72**	**47**	**1,396**	**10**	**26**	**120**	**465**

2: Georgia Avenue/University Boulevard
AM Peak Hour

Downtown Wheaton M-U Development (One-Way Reedie Drive)

Traffic Component			Southbound Georgia Avenue			Westbound University Boulevard			Northbound Georgia Avenue			Eastbound University Boulevard		
			Right	Through	Left	Right	Through	Left	Right	Through	Left	Right	Through	Left
Existing Traffic Volume			163	1,947	183	62	842	-	42	434	42	30	526	-
Pipeline Developments	IN	OUT												
Crossway Montessori Public Charter School	57	47	5	-	-	-	7	-	-	-	-	-	6	-
AVA Wheaton	22	87	13	43	-	-	-	-	-	11	-	-	-	-
Kensington Heights (Findley Road)	2	10	-	-	-	-	-	-	-	-	-	-	2	-
Kensington Heights (McComas Road)	1	6	-	-	-	-	-	-	-	-	-	-	-	-
Wheaton Residential Building	18	52	-	1	-	-	-	-	-	-	-	-	7	-
Pipeline Subtotal	100	202	18	44	-	-	7	-	-	11	-	-	15	-
Background			181	1,991	183	62	849	-	42	445	42	30	541	-
Redistributed Trips	IN	OUT												
Existing Parking Lots	96	56	-	-	-	-	-	-	-	-	-	-	-	-
Existing Mall Trips			19	(19)	-		20	-	-	(5)	-	-	4	-
Existing Commuter Trips			-	-	-	-	10	-	-	-	-	-	15	-
Existing Illegal Trips (SB Triangle)			-	-	-	-	-	-	-	-	-	-	-	-
Existing WBR (at Reedie/Grandview)			-	-	-	-	-	-	-	-	-	-	-	-
Existing WBT (at Reedie/Grandview)			-	-	-	-	36	-	-	-	-	-	-	-
Redistributed Trips Subtotal			19	(19)	-	-	66	-	-	(5)	-	-	19	-
Site	IN	OUT												
Commercial	203	39	-	22	-	-	28	-	-	4	-	-	5	-
Total Future			**200**	**1,994**	**183**	**62**	**943**	**-**	**42**	**444**	**42**	**30**	**565**	**-**

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2: Georgia Avenue/University Boulevard
PM Peak Hour

Traffic Component			Southbound Georgia Avenue			Westbound University Boulevard			Northbound Georgia Avenue			Eastbound University Boulevard		
			Right	Through	Left	Right	Through	Left	Right	Through	Left	Right	Through	Left
Existing Traffic Volume			114	1,019	154	131	796	-	81	1,450	81	35	1,148	-
Pipeline Developments	IN	OUT												
Crossway Montessori Public Charter School	-	-	-	-	-	-	-	-	-	-	-	-	-	-
AVA Wheaton	84	43	7	21	-	-	-	-	-	42	-	-	-	-
Kensington Heights (Findley Road)	15	7	1	-	-	-	2	-	-	-	-	-	1	-
Kensington Heights (McComas Road)	8	4	-	1	-	-	-	-	-	-	-	-	-	-
Wheaton Residential Building	49	32	-	3	-	-	-	-	-	-	-	-	4	-
Pipeline Subtotal	156	86	8	25	-	-	2	-	-	42	-	-	5	-
Background			122	1,044	154	131	798	-	81	1,492	81	35	1,153	-
Redistributed Trips	IN	OUT												
Existing Parking Lots	161	216	-	-	-	-	-	-	-	-	-	-	-	-
Existing Mall Trips			35	(35)	-	-	23	-	-	(50)	-	-	23	-
Existing Commuter Trips			-	-	-	-	12	-	-	-	-	-	57	-
Existing Illegal Trips (SB Triangle)			-	-	-	-	-	-	-	-	-	-	-	-
Existing WBR (at Reedie/Grandview)			-	-	-	-	-	-	-	-	-	-	-	-
Existing WBT (at Reedie/Grandview)			-	-	-	-	15	-	-	-	-	-	-	-
Redistributed Trips Subtotal			35	(35)	-	-	50	-	-	(50)	-	-	80	-
Site	IN	OUT												
Commercial	96	295	-	11	-	-	13	-	-	32	-	-	41	-
Total Future			**157**	**1,020**	**154**	**131**	**861**	**-**	**81**	**1,474**	**81**	**35**	**1,274**	**-**

3: Georgia Avenue/Ennalls Avenue
AM Peak Hour

Traffic Component			Southbound Georgia Avenue			Westbound Driveway			Northbound Georgia Avenue			Eastbound Ennalls Avenue		
			Right	Through	Left	Right	Through	Left	Right	Through	Left	Right	Through	Left
Existing Traffic Volume			57	1,730	2	2	-	-	12	605	29	46	5	7
Pipeline Developments	IN	OUT												
Crossway Montessori Public Charter School	57	47	-	-	-	-	-	-	-	-	-	-	-	-
AVA Wheaton	22	87	-	43	-	-	-	-	-	11	-	-	-	-
Kensington Heights (Findley Road)	2	10	-	-	-	-	-	-	-	-	-	-	-	-
Kensington Heights (McComas Road)	1	6	-	-	-	-	-	-	-	-	-	-	-	-
Wheaton Residential Building	18	52	-	1	-	-	-	-	-	-	-	6	-	-
Pipeline Subtotal	100	202	-	44	-	-	-	-	-	11	-	6	-	-
Background			57	1,774	2	2	-	-	12	616	29	52	5	7
Redistributed Trips	IN	OUT												
Existing Parking Lots	96	56	18	(18)	-	-	-	-	-	-	-	-	-	-
Existing Mall Trips			-	(19)	-	-	-	-	-	(5)	-	-	-	-
Existing Commuter Trips			-	-	-	-	-	-	-	-	-	-	-	-
Existing Illegal Trips (SB Triangle)			-	-	-	-	-	-	-	-	-	-	-	-
Existing WBR (at Reedie/Grandview)			3	(3)	-	-	-	-	-	-	-	-	-	-
Existing WBT (at Reedie/Grandview)			12	(12)	-	-	-	-	-	-	-	-	-	-
Redistributed Trips Subtotal			33	(52)	-	-	-	-	-	(5)	-	-	-	-
Site	IN	OUT												
Commercial	203	39	22	-	-	-	-	-	-	4	-	-	-	-
Total Future			**112**	**1,722**	**2**	**2**	**-**	**-**	**12**	**615**	**29**	**52**	**5**	**7**

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3: Georgia Avenue/Ennalls Avenue
PM Peak Hour

Traffic Component			Southbound Georgia Avenue			Westbound Driveway			Northbound Georgia Avenue			Eastbound Ennalls Avenue		
			Right	Through	Left	Right	Through	Left	Right	Through	Left	Right	Through	Left
Existing Traffic Volume			74	926	1	3	-	-	26	1,478	114	134	-	38
Pipeline Developments	IN	OUT												
Crossway Montessori Public Charter School	-	-	-	-	-	-	-	-	-	-	-	-	-	-
AVA Wheaton	84	43	-	21	-	-	-	-	-	42	-	-	-	-
Kensington Heights (Findley Road)	15	7	-	-	-	-	-	-	-	-	-	-	-	-
Kensington Heights (McComas Road)	8	4	-	1	-	-	-	-	-	-	-	-	-	-
Wheaton Residential Building	49	32	-	3	-	-	-	-	-	-	-	4	-	-
Pipeline Subtotal	156	86	-	25	-	-	-	-	-	42	-	4	-	-
Background			74	951	1	3	-	-	26	1,520	114	138	-	38
Redistributed Trips	IN	OUT												
Existing Parking Lots	161	216	34	(34)	-	-	-	-	-	-	-	-	-	-
Existing Mall Trips			-	(35)	-	-	-	-	-	(50)	-	-	-	-
Existing Commuter Trips			-	-	-	-	-	-	-	-	-	-	-	-
Existing Illegal Trips (SB Triangle)			-	-	-	-	-	-	-	-	-	-	-	-
Existing WBR (at Reedie/Grandview)			7	(7)	-	-	-	-	-	-	-	-	-	-
Existing WBT (at Reedie/Grandview)			39	(39)	-	-	-	-	-	-	-	-	-	-
Redistributed Trips Subtotal			80	(115)	-	-	-	-	-	(50)	-	-	-	-
Site	IN	OUT												
Commercial	96	295	11	-	-	-	-	-	-	32	-	-	-	-
Total Future			**165**	**836**	**1**	**3**	**-**	**-**	**26**	**1,502**	**114**	**138**	**-**	**38**

4: Georgia Avenue/Reedie Drive
AM Peak Hour

Traffic Component			Southbound Georgia Avenue			Westbound Reedie Drive			Northbound Georgia Avenue			Eastbound Reedie Drive		
			Right	Through	Left	Right	Through	Left	Right	Through	Left	Right	Through	Left
Existing Traffic Volume			55	1,688	43	12	124	111	42	481	44	16	40	29
Pipeline Developments	IN	OUT												
Crossway Montessori Public Charter School	57	47	-	-	-	-	-	-	-	-	-	-	-	-
AVA Wheaton	22	87	-	43	-	-	-	-	-	11	-	-	-	-
Kensington Heights (Findley Road)	2	10	-	-	-	-	-	-	-	-	-	-	-	-
Kensington Heights (McComas Road)	1	6	-	-	-	-	-	-	-	-	-	-	-	-
Wheaton Residential Building	18	52	1	6	-	-	2	-	-	-	2	6	-	-
Pipeline Subtotal	100	202	1	49	-	-	2	-	-	11	2	6	-	-
Background			56	1,737	43	12	126	111	42	492	46	22	40	29
Redistributed Trips	IN	OUT												
Existing Parking Lots	96	56	(18)	-	-	-	-	-	-	-	-	-	-	-
Existing Mall Trips			(19)	-	-	-	(20)	-	-	-	-	-	(4)	(5)
Existing Commuter Trips			-	-	-	-	(10)	-	-	-	-	-	(15)	-
Existing Illegal Trips (SB Triangle)			-	-	-	-	-	-	-	-	-	-	-	-
Existing WBR (at Reedie/Grandview)			(3)	-	-	-	(17)	17	-	-	(7)	-	-	-
Existing WBT (at Reedie/Grandview)			(12)	-	-	-	(60)	24	-	-	(28)	-	-	-
Redistributed Trips Subtotal			(52)	-	-	-	(107)	41	-	-	(35)	-	(19)	(5)
Site	IN	OUT												
Commercial	203	39	-	-	-	-	8	-	-	-	-	2	2	4
Total Future			**4**	**1,737**	**43**	**12**	**27**	**152**	**42**	**492**	**11**	**24**	**23**	**28**

4: Georgia Avenue/Reedie Drive
PM Peak Hour

Traffic Component			Southbound Georgia Avenue			Westbound Reedie Drive			Northbound Georgia Avenue			Eastbound Reedie Drive		
			Right	Through	Left	Right	Through	Left	Right	Through	Left	Right	Through	Left
Existing Traffic Volume			126	773	50	28	149	83	77	1,342	74	39	199	190
Pipeline Developments	IN	OUT												
Crossway Montessori Public Charter School	-	-	-	-	-	-	-	-	-	-	-	-	-	-
AVA Wheaton	84	43	-	21	-	-	-	-	-	42	-	-	-	-
Kensington Heights (Findley Road)	15	7	-	-	-	-	-	-	-	-	-	-	-	-
Kensington Heights (McComas Road)	8	4	-	1	-	-	-	-	-	-	-	-	-	-
Wheaton Residential Building	49	32	3	4	-	-	6	-	-	-	6	4	-	-
Pipeline Subtotal	156	86	3	26	-	-	6	-	-	42	6	4	-	-
Background			129	799	50	28	155	83	77	1,384	80	43	199	190
Redistributed Trips	IN	OUT												
Existing Parking Lots	161	216	(34)	-	-	-	-	-	-	-	-	-	-	-
Existing Mall Trips			(35)	-	-	-	(23)	-	-	-	-	-	(23)	(50)
Existing Commuter Trips			-	-	-	-	(12)	-	-	-	-	-	(17)	-
Existing Illegal Trips (SB Triangle)			-	-	-	-	-	-	-	-	-	-	-	-
Existing WBR (at Reedie/Grandview)			(7)	-	-	-	(15)	15	-	-	(10)	-	-	-
Existing WBT (at Reedie/Grandview)			(39)	-	-	-	(81)	66	-	-	(51)	-	-	-
Redistributed Trips Subtotal			(115)	-	-	-	(131)	81	-	-	(61)	-	(40)	(50)
Site	IN	OUT												
Commercial	96	295	-	-	-	-	4	-	-	-	-	15	12	32
Total Future			**14**	**799**	**50**	**28**	**28**	**164**	**77**	**1,384**	**19**	**58**	**171**	**172**

5: Georgia Avenue/Veirs Mill Road
AM Peak Hour

Downtown Wheaton M-U Development (One-Way Reedie Drive)

Traffic Component			Southbound Georgia Avenue			Westbound Prichard Road			Northbound Georgia Avenue			Eastbound Veirs Mill Road		
			Right	Through	Left	Right	Through	Left	Right	Through	Left	Right	Through	Left
Existing Traffic Volume			41	1,996	12	42	-	-	13	452	457	706	-	-
Pipeline Developments	IN	OUT												
Crossway Montessori Public Charter School	57	47	-	-	-	-	-	-	-	-	5	4	-	-
AVA Wheaton	22	87	-	43	-	-	-	-	-	11	-	-	-	-
Kensington Heights (Findley Road)	2	10	-	-	-	-	-	-	-	-	-	2	-	-
Kensington Heights (McComas Road)	1	6	-	-	-	-	-	-	-	-	1	-	-	-
Wheaton Residential Building	18	52	-	12	-	-	-	-	-	2	2	-	-	-
Pipeline Subtotal	100	202	-	55	-	-	-	-	-	13	8	6	-	-
Background			41	2,051	12	42	-	-	13	465	465	712	-	-
Redistributed Trips	IN	OUT												
Existing Parking Lots	96	56	-	-	-	-	-	-	-	-	-	-	-	-
Existing Mall Trips			-	-	-	-	-	-	-	-	-	-	-	-
Existing Commuter Trips			-	-	-	-	-	-	-	-	-	-	-	-
Existing Illegal Trips (SB Triangle)			-	-	-	-	-	-	-	-	-	-	-	-
Existing WBR (at Reedie/Grandview)			17	-	-	-	-	-	-	(7)	7	-	-	-
Existing WBT (at Reedie/Grandview)			24	-	-	-	-	-	-	(28)	28	-	-	-
Redistributed Trips Subtotal			41	-	-	-	-	-	-	(35)	35	-	-	-
Site	IN	OUT												
Commercial	203	39	-	2	-	-	-	-	-	-	22	2	-	-
Total Future			**82**	**2,053**	**12**	**42**	**-**	**-**	**13**	**430**	**522**	**714**	**-**	**-**

5: Georgia Avenue/Veirs Mill Road
PM Peak Hour

Traffic Component			Southbound Georgia Avenue			Westbound Prichard Road			Northbound Georgia Avenue			Eastbound Veirs Mill Road		
			Right	Through	Left	Right	Through	Left	Right	Through	Left	Right	Through	Left
Existing Traffic Volume			80	724	32	50	-	-	36	1,264	840	1,128	-	-
Pipeline Developments	IN	OUT												
Crossway Montessori Public Charter School	-	-	-	-	-	-	-	-	-	-	-	-	-	-
AVA Wheaton	84	43	-	21	-	-	-	-	-	42	-	-	-	-
Kensington Heights (Findley Road)	15	7	-	-	-	-	-	-	-	-	3	2	-	-
Kensington Heights (McComas Road)	8	4	-	1	-	-	-	-	-	-	1	2	-	-
Wheaton Residential Building	49	32	-	8	-	-	-	-	-	6	6	-	-	-
Pipeline Subtotal	156	86	-	30	-	-	-	-	-	48	10	4	-	-
Background			80	754	32	50	-	-	36	1,312	850	1,132	-	-
Redistributed Trips	IN	OUT												
Existing Parking Lots	161	216	-	-	-	-	-	-	-	-	-	-	-	-
Existing Mall Trips			-	-	-	-	-	-	-	-	-	-	-	-
Existing Commuter Trips			-	-	-	-	-	-	-	-	-	-	-	-
Existing Illegal Trips (SB Triangle)			-	-	-	-	-	-	-	-	-	-	-	-
Existing WBR (at Reedie/Grandview)			15	-	-	-	-	-	-	(7)	10	-	-	-
Existing WBT (at Reedie/Grandview)			66	-	-	-	-	-	-	(51)	51	-	-	-
Redistributed Trips Subtotal			81	-	-	-	-	-	-	(58)	61	-	-	-
Site	IN	OUT												
Commercial	96	295	-	15	-	-	-	-	-	-	11	18	-	-
Total Future			**161**	**769**	**32**	**50**	**-**	**-**	**36**	**1,254**	**922**	**1,150**	**-**	**-**

6: Veirs Mill Road/Metrobus Loop
AM Peak Hour

Traffic Component			Southbound Veirs Mill Road			Westbound Metrobus Loop			Northbound Veirs Mill Road			Eastbound Westfield Wheaton Shopping Mall		
			Right	Through	Left	Right	Through	Left	Right	Through	Left	Right	Through	Left
Existing Traffic Volume			71	680	15	-	2	10	27	428	147	54	-	24
Pipeline Developments	IN	OUT												
Crossway Montessori Public Charter School	57	47	-	4	-	-	-	-	-	5	-	-	-	-
AVA Wheaton	22	87	-	-	-	-	-	-	-	-	-	-	-	-
Kensington Heights (Findley Road)	2	10	-	2	-	-	-	-	-	-	-	-	-	-
Kensington Heights (McComas Road)	1	6	-	-	-	-	-	-	-	1	-	-	-	-
Wheaton Residential Building	18	52	-	-	-	-	-	-	-	2	-	-	-	-
Pipeline Subtotal	100	202	-	6	-	-	-	-	-	8	-	-	-	-
Background			71	686	15	-	2	10	27	436	147	54	-	24
Redistributed Trips	IN	OUT												
Existing Parking Lots	96	56	-	-	-	-	-	-	-	-	-	-	-	-
Existing Mall Trips			-	-	-	-	-	-	-	-	-	-	-	-
Existing Commuter Trips			-	-	-	-	-	-	-	-	-	-	-	-
Existing Illegal Trips (SB Triangle)			-	-	-	-	-	-	-	-	-	-	-	-
Existing WBR (at Reedie/Grandview)			-	-	-	-	-	-	-	24	-	-	-	-
Existing WBT (at Reedie/Grandview)			-	-	-	-	-	-	-	-	52	-	-	-
Redistributed Trips Subtotal			-	-	-	-	-	-	-	24	52	-	-	-
Site	IN	OUT												
Commercial	203	39	-	2	-	-	-	-	-	22	-	-	-	-
Total Future			**71**	**688**	**15**	**-**	**2**	**10**	**27**	**482**	**199**	**54**	**-**	**24**

6: Veirs Mill Road/Metrobus Loop
PM Peak Hour

Traffic Component			Southbound Veirs Mill Road			Westbound Metrobus Loop			Northbound Veirs Mill Road			Eastbound Westfield Wheaton Shopping Mall		
			Right	Through	Left	Right	Through	Left	Right	Through	Left	Right	Through	Left
Existing Traffic Volume			62	768	20	-	-	12	31	728	317	355	-	110
Pipeline Developments	IN	OUT												
Crossway Montessori Public Charter School	-	-	-	-	-	-	-	-	-	-	-	-	-	-
AVA Wheaton	84	43	-	-	-	-	-	-	-	-	-	-	-	-
Kensington Heights (Findley Road)	15	7	-	2	-	-	-	-	-	3	-	-	-	-
Kensington Heights (McComas Road)	8	4	-	2	-	-	-	-	-	1	-	-	-	-
Wheaton Residential Building	49	32	-	-	-	-	-	-	-	6	-	-	-	-
Pipeline Subtotal	156	86	-	4	-	-	-	-	-	10	-	-	-	-
Background			62	772	20	-	-	12	31	738	317	355	-	110
Redistributed Trips	IN	OUT												
Existing Parking Lots	161	216	-	-	-	-	-	-	-	-	-	-	-	-
Existing Mall Trips			-	-	-	-	-	-	-	-	-	-	-	-
Existing Commuter Trips			-	-	-	-	-	-	-	-	-	-	-	-
Existing Illegal Trips (SB Triangle)			-	-	-	-	-	-	-	-	-	-	-	-
Existing WBR (at Reedie/Grandview)			-	-	-	-	-	-	-	25	-	-	-	-
Existing WBT (at Reedie/Grandview)			-	-	-	-	-	-	-	-	117	-	-	-
Redistributed Trips Subtotal			-	-	-	-	-	-	-	25	117	-	-	-
Site	IN	OUT												
Commercial	96	295	-	18	-	-	-	-	-	11	-	-	-	-
Total Future			**62**	**790**	**20**	**-**	**-**	**12**	**31**	**774**	**434**	**355**	**-**	**110**

7: Veirs Mill Road/Reedie Drive
AM Peak Hour

Traffic Component			Southbound Veirs Mill Road			Westbound Reedie Drive			Northbound Veirs Mill Road			Eastbound Reedie Drive		
			Right	Through	Left	Right	Through	Left	Right	Through	Left	Right	Through	Left
Existing Traffic Volume			122	700	47	68	156	29	44	424	42	7	52	34
Pipeline Developments	IN	OUT												
Crossway Montessori Public Charter School	57	47	-	4	-	-	-	-	-	5	-	-	-	-
AVA Wheaton	22	87	-	-	-	-	-	-	-	-	-	-	-	-
Kensington Heights (Findley Road)	2	10	-	2	-	-	-	-	-	-	-	-	-	-
Kensington Heights (McComas Road)	1	6	-	-	-	-	-	-	-	1	-	-	-	-
Wheaton Residential Building	18	52	-	-	10	-	-	-	2	-	-	-	-	-
Pipeline Subtotal	100	202	-	6	10	-	-	-	2	6	-	-	-	-
Background			122	706	57	68	156	29	46	430	42	7	52	34
Redistributed Trips	IN	OUT												
Existing Parking Lots	96	56	-	-	-	-	-	-	-	-	-	-	-	-
Existing Mall Trips			23	-	-	-	(39)	-	-	-	-	-	(2)	-
Existing Commuter Trips			-	-	(15)	(10)	-	-	-	-	-	-	-	-
Existing Illegal Trips (SB Triangle)			-	-	-	-	-	-	-	-	-	-	-	-
Existing WBR (at Reedie/Grandview)			-	-	-	-	-	-	24	-	-	-	-	-
Existing WBT (at Reedie/Grandview)			-	-	-	(36)	(58)	(17)	-	-	-	-	-	-
Redistributed Trips Subtotal			23	-	(15)	(46)	(97)	(17)	24	-	-	-	(2)	-
Site	IN	OUT												
Commercial	203	39	-	-	81	7	-	2	22	-	-	-	-	-
Total Future			**145**	**706**	**123**	**29**	**59**	**14**	**92**	**430**	**42**	**7**	**50**	**34**

7: Veirs Mill Road/Reedie Drive
PM Peak Hour

Traffic Component			Southbound Veirs Mill Road			Westbound Reedie Drive			Northbound Veirs Mill Road			Eastbound Reedie Drive		
			Right	Through	Left	Right	Through	Left	Right	Through	Left	Right	Through	Left
Existing Traffic Volume			139	670	147	59	249	33	91	711	71	27	292	125
Pipeline Developments	IN	OUT												
Crossway Montessori Public Charter School	-	-	-	-	-	-	-	-	-	-	-	-	-	-
AVA Wheaton	84	43	-	-	-	-	-	-	-	-	-	-	-	-
Kensington Heights (Findley Road)	15	7	-	2	-	-	-	-	-	3	-	-	-	-
Kensington Heights (McComas Road)	8	4	-	2	-	-	-	-	-	1	-	-	-	-
Wheaton Residential Building	49	32	-	-	28	-	-	-	6	-	-	-	-	-
Pipeline Subtotal	156	86	-	4	28	-	-	-	6	4	-	-	-	-
Background			139	674	175	59	249	33	97	715	71	27	292	125
Redistributed Trips	IN	OUT												
Existing Parking Lots	161	216	-	-	-	-	-	-	-	-	-	-	-	-
Existing Mall Trips			36	-	-	-	(58)	-	-	-	-	-	(23)	-
Existing Commuter Trips			-	-	(57)	(12)	-	-	-	-	-	-	-	-
Existing Illegal Trips (SB Triangle)			-	-	-	-	-	-	-	-	-	-	-	-
Existing WBR (at Reedie/Grandview)			-	-	-	-	-	-	25	-	-	-	-	-
Existing WBT (at Reedie/Grandview)			-	-	-	(15)	(22)	(11)	-	-	-	-	-	-
Redistributed Trips Subtotal			36	-	(57)	(27)	(80)	(11)	25	-	-	-	(23)	-
Site	IN	OUT												
Commercial	96	295	-	-	38	53	-	18	11	-	-	-	-	-
Total Future			**175**	**674**	**156**	**85**	**169**	**40**	**133**	**715**	**71**	**27**	**269**	**125**

8: Veirs Mill Road/Ennalls Avenue
AM Peak Hour

Traffic Component			Southbound Veirs Mill Road			Westbound Ennalls Avenue			Northbound Veirs Mill Road			Eastbound CVS Driveway		
			Right	Through	Left	Right	Through	Left	Right	Through	Left	Right	Through	Left
Existing Traffic Volume			96	863	59	22	9	4	6	464	20	-	-	6
Pipeline Developments	IN	OUT												
Crossway Montessori Public Charter School	57	47	-	4	-	-	-	-	-	5	-	-	-	-
AVA Wheaton	22	87	-	-	-	-	-	-	-	-	-	-	-	-
Kensington Heights (Findley Road)	2	10	-	2	-	-	-	-	-	-	-	-	-	-
Kensington Heights (McComas Road)	1	6	-	-	-	-	-	-	-	1	-	-	-	-
Wheaton Residential Building	18	52	-	10	-	30	-	-	-	-	-	-	-	-
Pipeline Subtotal	100	202	-	16	-	30	-	-	-	6	-	-	-	-
Background			96	879	59	52	9	4	6	470	20	-	-	6
Redistributed Trips	IN	OUT												
Existing Parking Lots	96	56	-	-	-	-	-	-	-	-	-	-	-	-
Existing Mall Trips			-	23	-	-	-	-	-	-	-	-	-	-
Existing Commuter Trips			-	(15)	-	-	-	-	-	(10)	-	-	-	-
Existing Illegal Trips (SB Triangle)			-	-	-	-	-	-	-	-	-	-	-	-
Existing WBR (at Reedie/Grandview)			-	-	-	-	-	-	-	-	-	-	-	-
Existing WBT (at Reedie/Grandview)			-	-	-	-	-	-	-	(36)	-	-	-	-
Redistributed Trips Subtotal			-	8	-	-	-	-	-	(46)	-	-	-	-
Site	IN	OUT												
Commercial	203	39	-	81	24	12	-	-	-	7	-	-	-	-
Total Future			**96**	**968**	**83**	**64**	**9**	**4**	**6**	**431**	**20**	**-**	**-**	**6**

8: Veirs Mill Road/Ennalls Avenue
PM Peak Hour

Traffic Component			Southbound Veirs Mill Road			Westbound Ennalls Avenue			Northbound Veirs Mill Road			Eastbound CVS Driveway		
			Right	Through	Left	Right	Through	Left	Right	Through	Left	Right	Through	Left
Existing Traffic Volume			92	925	151	82	3	2	2	882	13	-	3	14
Pipeline Developments	IN	OUT												
Crossway Montessori Public Charter School	-	-	-	-	-	-	-	-	-	-	-	-	-	-
AVA Wheaton	84	43	-	-	-	-	-	-	-	-	-	-	-	-
Kensington Heights (Findley Road)	15	7	-	2	-	-	-	-	-	3	-	-	-	-
Kensington Heights (McComas Road)	8	4	-	2	-	-	-	-	-	1	-	-	-	-
Wheaton Residential Building	49	32	-	28	-	18	-	-	-	-	-	-	-	-
Pipeline Subtotal	156	86	-	32	-	18	-	-	-	4	-	-	-	-
Background			92	957	151	100	3	2	2	886	13	-	3	14
Redistributed Trips	IN	OUT												
Existing Parking Lots	161	216	-	-	-	-	-	-	-	-	-	-	-	-
Existing Mall Trips			-	36	-	-	-	-	-	-	-	-	-	-
Existing Commuter Trips			-	(57)	-	-	-	-	-	(12)	-	-	-	-
Existing Illegal Trips (SB Triangle)			-	-	-	-	-	-	-	-	-	-	-	-
Existing WBR (at Reedie/Grandview)			-	-	-	-	-	-	-	-	-	-	-	-
Existing WBT (at Reedie/Grandview)			-	-	-	-	-	-	-	(15)	-	-	-	-
Redistributed Trips Subtotal			-	(21)	-	-	-	-	-	(27)	-	-	-	-
Site	IN	OUT												
Commercial	96	295	-	38	12	91	-	-	-	53	-	-	-	-
Total Future			**92**	**974**	**163**	**191**	**3**	**2**	**2**	**912**	**13**	**-**	**3**	**14**

9: Veirs Mill Road/University Boulevard
AM Peak Hour

Downtown Wheaton M-U Development (One-Way Reedie Drive)

Traffic Component			Southbound Veirs Mill Road			Westbound University Boulevard			Northbound Veirs Mill Road			Eastbound University Boulevard		
			Right	Through	Left	Right	Through	Left	Right	Through	Left	Right	Through	Left
Existing Traffic Volume			161	884	247	394	740	114	20	434	88	74	357	111
Pipeline Developments	IN	OUT												
Crossway Montessori Public Charter School	57	47	11	-	-	-	16	-	-	-	5	4	13	9
AVA Wheaton	22	87	-	-	2	9	17	-	-	-	-	-	4	-
Kensington Heights (Findley Road)	2	10	-	-	-	-	-	-	-	-	-	2	2	2
Kensington Heights (McComas Road)	1	6	-	-	-	-	-	-	-	1	-	-	-	-
Wheaton Residential Building	18	52	-	5	-	-	-	-	-	14	16	6	-	-
Pipeline Subtotal	100	202	11	5	2	9	33	-	-	15	21	12	19	11
Background			172	889	249	403	773	114	20	449	109	86	376	122
Redistributed Trips	IN	OUT												
Existing Parking Lots	96	56	-	-	-	-	-	-	-	-	-	-	-	-
Existing Mall Trips			-	-	-	-	16	23	-	-	-	-	2	-
Existing Commuter Trips			-	(11)	11	8	2	-	-	(8)	(2)	(4)	4	-
Existing Illegal Trips (SB Triangle)			-	-	-	-	-	-	-	-	-	-	-	-
Existing WBR (at Reedie/Grandview)			-	-	-	-	-	-	-	-	-	-	-	-
Existing WBT (at Reedie/Grandview)			-	-	-	28	8	-	-	(28)	(8)	-	-	-
Redistributed Trips Subtotal			-	(11)	11	36	26	23	-	(36)	(10)	(4)	6	-
Site	IN	OUT												
Commercial	203	39	-	57	-	-	-	28	-	11	8	20	22	-
Total Future			**172**	**935**	**260**	**439**	**799**	**165**	**20**	**424**	**107**	**102**	**404**	**122**

9: Veirs Mill Road/University Boulevard
PM Peak Hour

Traffic Component			Southbound Veirs Mill Road			Westbound University Boulevard			Northbound Veirs Mill Road			Eastbound University Boulevard		
			Right	Through	Left	Right	Through	Left	Right	Through	Left	Right	Through	Left
Existing Traffic Volume			169	977	349	413	511	153	89	870	121	127	908	267
Pipeline Developments	IN	OUT												
Crossway Montessori Public Charter School	-	-	-	-	-	-	-	-	-	-	-	-	-	-
AVA Wheaton	84	43	-	-	8	4	8	-	-	-	-	-	17	-
Kensington Heights (Findley Road)	15	7	3	-	-	-	3	-	-	-	3	2	1	2
Kensington Heights (McComas Road)	8	4	-	2	-	-	-	-	-	1	-	-	-	-
Wheaton Residential Building	49	32	-	13	-	-	-	-	-	8	10	15	-	-
Pipeline Subtotal	156	86	3	15	8	4	11	-	-	9	13	17	18	2
Background			172	992	357	417	522	153	89	879	134	144	926	269
Redistributed Trips	IN	OUT												
Existing Parking Lots	161	216	-	-	-	-	-	-	-	-	-	-	-	-
Existing Mall Trips			-	-	-	-	22	36	-	-	-	-	23	-
Existing Commuter Trips			-	(56)	56	10	2	-	-	(10)	(2)	(1)	1	-
Existing Illegal Trips (SB Triangle)			-	-	-	-	-	-	-	-	-	-	-	-
Existing WBR (at Reedie/Grandview)			-	-	-	-	-	-	-	-	-	-	-	-
Existing WBT (at Reedie/Grandview)			-	-	-	12	3	-	-	(12)	(3)	-	-	-
Redistributed Trips Subtotal			-	(56)	56	22	27	36	-	(22)	(5)	(1)	24	-
Site	IN	OUT												
Commercial	96	295	-	27	-	-	-	13	-	83	62	10	11	-
Total Future			**172**	**963**	**413**	**439**	**549**	**202**	**89**	**940**	**191**	**153**	**961**	**269**

10: Veirs Mill Road/Newport Mill Road
AM Peak Hour

Downtown Wheaton M-U Development (One-Way Reedie Drive)

Traffic Component			Southbound Veirs Mill Road			Westbound Newport Mill Road			Northbound Veirs Mill Road			Eastbound Newport Mill Road		
			Right	Through	Left	Right	Through	Left	Right	Through	Left	Right	Through	Left
Existing Traffic Volume			130	1,069	42	63	202	51	17	827	109	105	116	81
Pipeline Developments	IN	OUT												
Crossway Montessori Public Charter School	57	47	-	11	-	-	-	-	-	9	-	-	-	-
AVA Wheaton	22	87	-	2	-	-	-	-	-	9	-	-	-	-
Kensington Heights (Findley Road)	2	10	-	-	-	-	-	-	-	2	-	-	-	-
Kensington Heights (McComas Road)	1	6	-	-	-	-	-	-	-	1	-	-	-	-
Wheaton Residential Building	18	52	-	5	-	-	-	-	-	14	-	-	-	-
Pipeline Subtotal	100	202	-	18	-	-	-	-	-	35	-	-	-	-
Background			130	1,087	42	63	202	51	17	862	109	105	116	81
Redistributed Trips	IN	OUT												
Existing Parking Lots	96	56	-	-	-	-	-	-	-	-	-	-	-	-
Existing Mall Trips			-	-	-	-	-	-	-	-	-	-	-	-
Existing Commuter Trips			-	-	-	-	-	-	-	-	-	-	-	-
Existing Illegal Trips (SB Triangle)			-	-	-	-	-	-	-	-	-	-	-	-
Existing WBR (at Reedie/Grandview)			-	-	-	-	-	-	-	-	-	-	-	-
Existing WBT (at Reedie/Grandview)			-	-	-	-	-	-	-	-	-	-	-	-
Redistributed Trips Subtotal			-	-	-	-	-	-	-	-	-	-	-	-
Site	IN	OUT												
Commercial	203	39	-	57	-	-	-	-	-	11	-	-	-	-
Total Future			**130**	**1,144**	**42**	**63**	**202**	**51**	**17**	**873**	**109**	**105**	**116**	**81**

10: Veirs Mill Road/Newport Mill Road
PM Peak Hour

Traffic Component			Southbound Veirs Mill Road			Westbound Newport Mill Road			Northbound Veirs Mill Road			Eastbound Newport Mill Road		
			Right	Through	Left	Right	Through	Left	Right	Through	Left	Right	Through	Left
Existing Traffic Volume			79	1,397	170	65	97	30	54	1,422	38	43	211	53
Pipeline Developments	IN	OUT												
Crossway Montessori Public Charter School	-	-	-	-	-	-	-	-	-	-	-	-	-	-
AVA Wheaton	84	43	-	8	-	-	-	-	-	4	-	-	-	-
Kensington Heights (Findley Road)	15	7	-	3	-	-	-	-	-	2	-	-	-	-
Kensington Heights (McComas Road)	8	4	-	2	-	-	-	-	-	1	-	-	-	-
Wheaton Residential Building	49	32	-	13	-	-	-	-	-	8	-	-	-	-
Pipeline Subtotal	156	86	-	26	-	-	-	-	-	15	-	-	-	-
Background			79	1,423	170	65	97	30	54	1,437	38	43	211	53
Redistributed Trips	IN	OUT												
Existing Parking Lots	161	216	-	-	-	-	-	-	-	-	-	-	-	-
Existing Mall Trips			-	-	-	-	-	-	-	-	-	-	-	-
Existing Commuter Trips			-	-	-	-	-	-	-	-	-	-	-	-
Existing Illegal Trips (SB Triangle)			-	-	-	-	-	-	-	-	-	-	-	-
Existing WBR (at Reedie/Grandview)			-	-	-	-	-	-	-	-	-	-	-	-
Existing WBT (at Reedie/Grandview)			-	-	-	-	-	-	-	-	-	-	-	-
Redistributed Trips Subtotal			-	-	-	-	-	-	-	-	-	-	-	-
Site	IN	OUT												
Commercial	96	295	-	27	-	-	-	-	-	83	-	-	-	-
Total Future			**79**	**1,450**	**170**	**65**	**97**	**30**	**54**	**1,520**	**38**	**43**	**211**	**53**

11: University Boulevard/East Avenue
AM Peak Hour

Downtown Wheaton M-U Development (One-Way Reedie Drive)

Traffic Component			Southbound East Avenue			Westbound University Boulevard			Northbound Westfield Wheaton Shopping Mall			Eastbound University Boulevard		
			Right	Through	Left	Right	Through	Left	Right	Through	Left	Right	Through	Left
Existing Traffic Volume			51	17	58	46	819	3	102	-	-	32	366	17
Pipeline Developments	IN	OUT												
Crossway Montessori Public Charter School	57	47	21	-	26	32	-	-	-	-	-	-	-	26
AVA Wheaton	22	87	-	-	-	-	17	-	-	-	-	-	4	-
Kensington Heights (Findley Road)	2	10	-	-	-	-	1	-	-	-	-	-	7	-
Kensington Heights (McComas Road)	1	6	-	-	-	-	-	-	-	-	-	-	-	-
Wheaton Residential Building	18	52	-	-	-	-	16	-	-	-	-	-	6	-
Pipeline Subtotal	100	202	21	-	26	32	34	-	-	-	-	-	17	26
Background			72	17	84	78	853	3	102	-	-	32	383	43
Redistributed Trips	IN	OUT												
Existing Parking Lots	96	56	-	-	-	-	-	-	-	-	-	-	-	-
Existing Mall Trips			-	-	-	-	16	-	-	-	-	-	2	-
Existing Commuter Trips			-	-	-	-	-	-	-	-	-	-	-	-
Existing Illegal Trips (SB Triangle)			-	-	-	-	-	-	-	-	-	-	-	-
Existing WBR (at Reedie/Grandview)			-	-	-	-	-	-	-	-	-	-	-	-
Existing WBT (at Reedie/Grandview)			-	-	-	-	-	-	-	-	-	-	-	-
Redistributed Trips Subtotal			-	-	-	-	16	-	-	-	-	-	2	-
Site	IN	OUT												
Commercial	203	39	-	-	-	-	8	-	-	-	-	-	43	-
Total Future			**72**	**17**	**84**	**78**	**877**	**3**	**102**	**-**	**-**	**32**	**428**	**43**

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11: University Boulevard/East Avenue
PM Peak Hour

Traffic Component			Southbound East Avenue			Westbound University Boulevard			Northbound Westfield Wheaton Shopping Mall			Eastbound University Boulevard		
			Right	Through	Left	Right	Through	Left	Right	Through	Left	Right	Through	Left
Existing Traffic Volume			45	11	60	25	735	-	328	2	-	33	1,079	31
Pipeline Developments	IN	OUT												
Crossway Montessori Public Charter School	-	-	-	-	-	-	-	-	-	-	-	-	-	-
AVA Wheaton	84	43	-	-	-	-	8	-	-	-	-	-	17	-
Kensington Heights (Findley Road)	15	7	-	-	-	-	10	-	-	-	-	-	5	-
Kensington Heights (McComas Road)	8	4	-	-	-	-	-	-	-	-	-	-	-	-
Wheaton Residential Building	49	32	-	-	-	-	10	-	-	-	-	-	15	-
Pipeline Subtotal	156	86	-	-	-	-	28	-	-	-	-	-	37	-
Background			45	11	60	25	763	-	328	2	-	33	1,116	31
Redistributed Trips	IN	OUT												
Existing Parking Lots	161	216	-	-	-	-	-	-	-	-	-	-	-	-
Existing Mall Trips			-	-	-	-	22	-	-	-	-	-	23	-
Existing Commuter Trips			-	-	-	-	-	-	-	-	-	-	-	-
Existing Illegal Trips (SB Triangle)			-	-	-	-	-	-	-	-	-	-	-	-
Existing WBR (at Reedie/Grandview)			-	-	-	-	-	-	-	-	-	-	-	-
Existing WBT (at Reedie/Grandview)			-	-	-	-	-	-	-	-	-	-	-	-
Redistributed Trips Subtotal			-	-	-	-	22	-	-	-	-	-	23	-
Site	IN	OUT												
Commercial	96	295	-	-	-	-	62	-	-	-	-	-	20	-
Total Future			**45**	**11**	**60**	**25**	**847**	**-**	**328**	**2**	**-**	**33**	**1,159**	**31**

12: University Boulevard/Grandview Avenue
AM Peak Hour

Traffic Component			Southbound Grandview Avenue			Westbound University Boulevard			Northbound Grandview Avenue			Eastbound University Boulevard		
			Right	Through	Left	Right	Through	Left	Right	Through	Left	Right	Through	Left
Existing Traffic Volume			274	45	53	64	962	2	21	36	12	9	532	161
Pipeline Developments	IN	OUT												
Crossway Montessori Public Charter School	57	47	4	-	-	-	12	-	-	-	-	-	6	7
AVA Wheaton	22	87	13	-	-	-	13	-	-	-	-	-	-	7
Kensington Heights (Findley Road)	2	10	-	-	-	-	-	-	-	-	-	-	2	1
Kensington Heights (McComas Road)	1	6	-	-	-	-	-	-	-	-	-	-	-	-
Wheaton Residential Building	18	52	-	-	-	-	-	-	7	3	-	-	-	-
Pipeline Subtotal	100	202	17	-	-	-	25	-	7	3	-	-	8	15
Background			291	45	53	64	987	2	28	39	12	9	540	176
Redistributed Trips	IN	OUT												
Existing Parking Lots	96	56	-	-	-	-	-	-	-	-	-	-	-	-
Existing Mall Trips			-	-	-	-	39	-	3	4		-	1	1
Existing Commuter Trips			-	-	-	-	10	-	-	-	-	-	15	
Existing Illegal Trips (SB Triangle)			-	-	-	-	-	-	-	-	-	-	-	-
Existing WBR (at Reedie/Grandview)			-	-	-	-	-	-	-	-	-	-	-	-
Existing WBT (at Reedie/Grandview)			-	-	-	-	36	-	-	-	-	-	-	-
Redistributed Trips Subtotal			-	-	-	-	85	-	3	4	-	-	16	1
Site	IN	OUT												
Commercial	203	39	-	22	-	-	28	-	5	4	-	22	-	-
Total Future			**291**	**67**	**53**	**64**	**1,100**	**2**	**36**	**47**	**12**	**31**	**556**	**177**

12: University Boulevard/Grandview Avenue
PM Peak Hour

Traffic Component			Southbound Grandview Avenue			Westbound University Boulevard			Northbound Grandview Avenue			Eastbound University Boulevard		
			Right	Through	Left	Right	Through	Left	Right	Through	Left	Right	Through	Left
Existing Traffic Volume			165	53	65	100	841	1	86	144	32	38	1,017	348
Pipeline Developments	IN	OUT												
Crossway Montessori Public Charter School	-	-	-	-	-	-	-	-	-	-	-	-	-	-
AVA Wheaton	84	43	6	-	-	-	6	-	-	-	-	-	-	25
Kensington Heights (Findley Road)	15	7	-	-	-	-	3	-	-	-	-	-	1	-
Kensington Heights (McComas Road)	8	4	-	-	-	-	-	-	-	-	-	-	-	-
Wheaton Residential Building	49	32	-	-	-	-	-	-	4	2	-	-	-	-
Pipeline Subtotal	156	86	6	-	-	-	9	-	4	2	-	-	1	25
Background			171	53	65	100	850	1	90	146	32	38	1,018	373
Redistributed Trips	IN	OUT												
Existing Parking Lots	161	216	-	-	-	-	-	-	-	-	-	-	-	-
Existing Mall Trips			-	-	-	-	58	-	15	35		-	8	15
Existing Commuter Trips			-	-	-	-	12	-	-	-	-	-	57	
Existing Illegal Trips (SB Triangle)			-	-	-	-	-	-	-	-	-	-	-	-
Existing WBR (at Reedie/Grandview)			-	-	-	-	-	-	-	-	-	-	-	-
Existing WBT (at Reedie/Grandview)			-	-	-	-	15	-	-	-	-	-	-	-
Redistributed Trips Subtotal			-	-	-	-	85	-	15	35	-	-	65	15
Site	IN	OUT												
Commercial	96	295	-	11	-	-	13	-	41	32	-	11	-	-
Total Future			**171**	**64**	**65**	**100**	**948**	**1**	**146**	**213**	**32**	**49**	**1,083**	**388**

13: University Boulevard/Amherst Avenue
AM Peak Hour

Traffic Component			Southbound Amherst Avenue			Westbound University Boulevard			Northbound Amherst Avenue			Eastbound University Boulevard		
			Right	Through	Left	Right	Through	Left	Right	Through	Left	Right	Through	Left
Existing Traffic Volume			74	244	145	69	911	202	69	51	32	38	736	68
Pipeline Developments	IN	OUT												
Crossway Montessori Public Charter School	57	47	-	-	-	-	7	-	-	-	-	-	6	-
AVA Wheaton	22	87	-	-	9	-	2	-	-	-	-	-	-	-
Kensington Heights (Findley Road)	2	10	-	-	-	-	-	-	-	-	-	-	2	-
Kensington Heights (McComas Road)	1	6	-	-	-	-	-	-	-	-	-	-	-	-
Wheaton Residential Building	18	52	-	-	-	-	-	2	-	-	-	-	7	-
Pipeline Subtotal	100	202	-	-	9	-	9	2	-	-	-	-	15	-
Background			74	244	154	69	920	204	69	51	32	38	751	68
Redistributed Trips	IN	OUT												
Existing Parking Lots	96	56	-	-	-	-	-	-	-	-	-	-	-	-
Existing Mall Trips			-	-	-	-	20	(20)	(4)	-	-	-	4	-
Existing Commuter Trips			-	-	-	-	10	(10)	(15)	-	-	-	15	-
Existing Illegal Trips (SB Triangle)			-	-	-	-	-	-	-	-	-	-	-	-
Existing WBR (at Reedie/Grandview)			-	-	-	-	-	-	-	-	-	-	-	-
Existing WBT (at Reedie/Grandview)			-	-	-	-	-	-	-	-	36	-	-	-
Redistributed Trips Subtotal			-	-	-	-	30	(30)	(19)	-	36	-	19	-
Site	IN	OUT												
Commercial	203	39	-	-	-	-	28	8	2	-	-	-	5	-
Total Future			**74**	**244**	**154**	**69**	**978**	**182**	**52**	**51**	**68**	**38**	**775**	**68**

13: University Boulevard/Amherst Avenue
PM Peak Hour

Traffic Component			Southbound Amherst Avenue			Westbound University Boulevard			Northbound Amherst Avenue			Eastbound University Boulevard		
			Right	Through	Left	Right	Through	Left	Right	Through	Left	Right	Through	Left
Existing Traffic Volume			76	136	144	143	855	175	134	189	58	41	1,428	193
Pipeline Developments	IN	OUT												
Crossway Montessori Public Charter School	-	-	-	-	-	-	-	-	-	-	-	-	-	-
AVA Wheaton	84	43	-	-	4	-	9	-	-	-	-	-	-	-
Kensington Heights (Findley Road)	15	7	-	-	-	-	2	-	-	-	-	-	1	-
Kensington Heights (McComas Road)	8	4	-	-	-	-	-	-	-	-	-	-	-	-
Wheaton Residential Building	49	32	-	-	-	-	-	6	-	-	-	-	4	-
Pipeline Subtotal	156	86	-	-	4	-	11	6	-	-	-	-	5	-
Background			76	136	148	143	866	181	134	189	58	41	1,433	193
Redistributed Trips	IN	OUT												
Existing Parking Lots	161	216	-	-	-	-	-	-	-	-	-	-	-	-
Existing Mall Trips			-	-	-	-	23	(23)	(23)	-	-	-	23	-
Existing Commuter Trips			-	-	-	-	12	(12)	(57)	-	-	-	57	-
Existing Illegal Trips (SB Triangle)			-	-	-	-	-	-	-	-	-	-	-	-
Existing WBR (at Reedie/Grandview)			-	-	-	-	-	-	-	-	-	-	-	-
Existing WBT (at Reedie/Grandview)			-	-	-	-	-	-	-	-	15	-	-	-
Redistributed Trips Subtotal			-	-	-	-	35	(35)	(80)	-	15	-	80	-
Site	IN	OUT												
Commercial	96	295	-	-	-	-	13	4	12	-	-	-	41	-
Total Future			**76**	**136**	**148**	**143**	**914**	**150**	**66**	**189**	**73**	**41**	**1,554**	**193**

14: Reedie Drive/Fern Street
AM Peak Hour

Traffic Component			Southbound Fern Street			Westbound Reedie Drive			Northbound None			Eastbound Reedie Drive		
			Right	Through	Left	Right	Through	Left	Right	Through	Left	Right	Through	Left
Existing Traffic Volume			35	-	23	46	198	-	-	-	-	-	119	44
Pipeline Developments	IN	OUT												
Crossway Montessori Public Charter School	57	47	-	-	-	-	-	-	-	-	-	-	-	-
AVA Wheaton	22	87	-	-	-	-	-	-	-	-	-	-	-	-
Kensington Heights (Findley Road)	2	10	-	-	-	-	-	-	-	-	-	-	-	-
Kensington Heights (McComas Road)	1	6	-	-	-	-	-	-	-	-	-	-	-	-
Wheaton Residential Building	18	52	-	-	-	-	2	-	-	-	-	-	-	-
Pipeline Subtotal	100	202	-	-	-	-	2	-	-	-	-	-	-	-
Background			35	-	23	46	200	-	-	-	-	-	119	44
Redistributed Trips	IN	OUT												
Existing Parking Lots	96	56	-	-	-	-	-	-	-	-	-	-	-	-
Existing Mall Trips			-	-	-	-	(20)	-	-	-	-	-	(4)	-
Existing Commuter Trips			-	-	-	-	(10)	-	-	-	-	-	(15)	-
Existing Illegal Trips (SB Triangle)			-	-	-	-	-	-	-	-	-	-	-	-
Existing WBR (at Reedie/Grandview)			-	-	-	-	-	-	-	-	-	-	-	-
Existing WBT (at Reedie/Grandview)			-	-	-	-	(60)	-	-	-	-	-	-	-
Redistributed Trips Subtotal			-	-	-	-	(90)	-	-	-	-	-	(19)	-
Site	IN	OUT												
Commercial	203	39	-	-	-	-	8	-	-	-	-	-	2	-
Total Future			**35**	**-**	**23**	**46**	**118**	**-**	**-**	**-**	**-**	**-**	**102**	**44**

14: Reedie Drive/Fern Street
PM Peak Hour

Traffic Component			Southbound Fern Street			Westbound Reedie Drive			Northbound None			Eastbound Reedie Drive		
			Right	Through	Left	Right	Through	Left	Right	Through	Left	Right	Through	Left
Existing Traffic Volume			68	-	79	104	158	-	-	-	-	-	232	83
Pipeline Developments	IN	OUT												
Crossway Montessori Public Charter School	-	-	-	-	-	-	-	-	-	-	-	-	-	-
AVA Wheaton	84	43	-	-	-	-	-	-	-	-	-	-	-	-
Kensington Heights (Findley Road)	15	7	-	-	-	-	-	-	-	-	-	-	-	-
Kensington Heights (McComas Road)	8	4	-	-	-	-	-	-	-	-	-	-	-	-
Wheaton Residential Building	49	32	-	-	-	-	6	-	-	-	-	-	-	-
Pipeline Subtotal	156	86	-	-	-	-	6	-	-	-	-	-	-	-
Background			68	-	79	104	164	-	-	-	-	-	232	83
Redistributed Trips	IN	OUT												
Existing Parking Lots	161	216	-	-	-	-	-	-	-	-	-	-	-	-
Existing Mall Trips			-	-	-	-	(23)	-	-	-	-	-	(23)	-
Existing Commuter Trips			-	-	-	-	(12)	-	-	-	-	-	(57)	-
Existing Illegal Trips (SB Triangle)			-	-	-	-	-	-	-	-	-	-	-	-
Existing WBR (at Reedie/Grandview)			-	-	-	-	-	-	-	-	-	-	-	-
Existing WBT (at Reedie/Grandview)			-	-	-	-	(81)	-	-	-	-	-	-	-
Redistributed Trips Subtotal			-	-	-	-	(116)	-	-	-	-	-	(80)	-
Site	IN	OUT												
Commercial	96	295	-	-	-	-	4	-	-	-	-	-	12	-
Total Future			**68**	**-**	**79**	**104**	**52**	**-**	**-**	**-**	**-**	**-**	**164**	**83**

15: Reedie Drive/Triangle Lane
AM Peak Hour

Downtown Wheaton M-U Development (One-Way Reedie Drive)

Traffic Component			Southbound Triangle Lane			Westbound Reedie Drive			Northbound None			Eastbound Reedie Drive		
			Right	Through	Left	Right	Through	Left	Right	Through	Left	Right	Through	Left
Existing Traffic Volume			14	-	1	47	223	-	-	-	-	-	137	39
Pipeline Developments	IN	OUT												
Crossway Montessori Public Charter School	57	47	-	-	-	-	-	-	-	-	-	-	-	-
AVA Wheaton	22	87	-	-	-	-	-	-	-	-	-	-	-	-
Kensington Heights (Findley Road)	2	10	-	-	-	-	-	-	-	-	-	-	-	-
Kensington Heights (McComas Road)	1	6	-	-	-	-	-	-	-	-	-	-	-	-
Wheaton Residential Building	18	52	-	-	-	6	-	-	-	-	-	-	6	12
Pipeline Subtotal	100	202	-	-	-	6	-	-	-	-	-	-	6	12
Background			14	-	1	53	223	-	-	-	-	-	143	51
Redistributed Trips	IN	OUT												
Existing Parking Lots	96	56	-	-	-	(18)	-	-	-	-	-	-	2	(26)
Existing Mall Trips			-	-	-	-	(39)	-	-	-	-	-	(9)	-
Existing Commuter Trips			-	-	-	-	(10)	-	-	-	-	-	(15)	-
Existing Illegal Trips (SB Triangle)			(14)	-	(1)	-	1	-	-	-	-	-	-	-
Existing WBR (at Reedie/Grandview)			-	-	-	-	(27)	-	-	-	-	-	-	-
Existing WBT (at Reedie/Grandview)			-	-	-	-	(148)	-	-	-	-	-	-	-
Redistributed Trips Subtotal			(14)	-	(1)	(18)	(223)	-	-	-	-	-	(22)	(26)
Site	IN	OUT												
Commercial	203	39	-	-	-	8	-	-	-	-	-	-	8	-
Total Future			**-**	**-**	**-**	**43**	**-**	**-**	**-**	**-**	**-**	**-**	**129**	**25**

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15: Reedie Drive/Triangle Lane
PM Peak Hour

Traffic Component			Southbound Triangle Lane			Westbound Reedie Drive			Northbound None			Eastbound Reedie Drive		
			Right	Through	Left	Right	Through	Left	Right	Through	Left	Right	Through	Left
Existing Traffic Volume			13	-	8	76	318	-	-	-	-	-	422	32
Pipeline Developments	IN	OUT												
Crossway Montessori Public Charter School	-	-	-	-	-	-	-	-	-	-	-	-	-	-
AVA Wheaton	84	43	-	-	-	-	-	-	-	-	-	-	-	-
Kensington Heights (Findley Road)	15	7	-	-	-	-	-	-	-	-	-	-	-	-
Kensington Heights (McComas Road)	8	4	-	-	-	-	-	-	-	-	-	-	-	-
Wheaton Residential Building	49	32	-	-	-	15	-	-	-	-	-	-	4	34
Pipeline Subtotal	156	86	-	-	-	15	-	-	-	-	-	-	4	34
Background			13	-	8	91	318	-	-	-	-	-	426	66
Redistributed Trips	IN	OUT												
Existing Parking Lots	161	216	-	-	-	(34)	-	-	-	-	-	-	2	(26)
Existing Mall Trips			-	-	-	-	(58)	-	-	-	-	-	(73)	-
Existing Commuter Trips			-	-	-	-	(12)	-	-	-	-	-	(57)	-
Existing Illegal Trips (SB Triangle)			(13)	-	(8)	-	8	-	-	-	-	-	-	-
Existing WBR (at Reedie/Grandview)			-	-	-	-	(32)	-	-	-	-	-	-	-
Existing WBT (at Reedie/Grandview)			-	-	-	-	(224)	-	-	-	-	-	-	-
Redistributed Trips Subtotal			(13)	-	(8)	(34)	(318)	-	-	-	-	-	(128)	(26)
Site	IN	OUT												
Commercial	96	295	-	-	-	4	-	-	-	-	-	-	59	-
Total Future			**-**	**-**	**-**	**61**	**-**	**-**	**-**	**-**	**-**	**-**	**357**	**40**

16: Grandview Avenue/Reedie Drive
AM Peak Hour

Traffic Component			Southbound Grandview Avenue			Westbound Reedie Drive			Northbound None			Eastbound Reedie Drive		
			Right	Through	Left	Right	Through	Left	Right	Through	Left	Right	Through	Left
Existing Traffic Volume			67	-	28	27	210	-	-	-	-	-	148	41
Pipeline Developments	IN	OUT												
Crossway Montessori Public Charter School	57	47	-	-	-	-	-	-	-	-	-	-	-	-
AVA Wheaton	22	87	-	-	-	-	-	-	-	-	-	-	-	-
Kensington Heights (Findley Road)	2	10	-	-	-	-	-	-	-	-	-	-	-	-
Kensington Heights (McComas Road)	1	6	-	-	-	-	-	-	-	-	-	-	-	-
Wheaton Residential Building	18	52	-	-	6	-	-	-	-	-	-	-	12	-
Pipeline Subtotal	100	202	-	-	6	-	-	-	-	-	-	-	12	-
Background			67	-	34	27	210	-	-	-	-	-	160	41
Redistributed Trips	IN	OUT												
Existing Parking Lots	96	56	-	-	-	-	(6)	-	-	-	-	-	(26)	26
Existing Mall Trips			-	-	-	-	(39)	-	-	-	-	-	(9)	7
Existing Commuter Trips			-	-	-	-	(10)	-	-	-	-	-	(15)	-
Existing Illegal Trips (SB Triangle)			14	-	1	-	-	-	-	-	-	-	-	-
Existing WBR (at Reedie/Grandview)			-	-	-	(27)	-	-	-	-	-	-	-	24
Existing WBT (at Reedie/Grandview)			12	-	-	-	(155)	-	-	-	-	-	-	-
Redistributed Trips Subtotal			26	-	1	(27)	(210)	-	-	-	-	-	(50)	57
Site	IN	OUT												
Commercial	203	39	9	-	8	-	-	-	-	-	-	-	-	104
Total Future			**102**	**-**	**43**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**110**	**202**

16: Grandview Avenue/Reedie Drive
PM Peak Hour

Traffic Component			Southbound Grandview Avenue			Westbound Reedie Drive			Northbound None			Eastbound Reedie Drive		
			Right	Through	Left	Right	Through	Left	Right	Through	Left	Right	Through	Left
Existing Traffic Volume			104	-	36	32	299	-	-	-	-	-	418	116
Pipeline Developments	IN	OUT												
Crossway Montessori Public Charter School	-	-	-	-	-	-	-	-	-	-	-	-	-	-
AVA Wheaton	84	43	-	-	-	-	-	-	-	-	-	-	-	-
Kensington Heights (Findley Road)	15	7	-	-	-	-	-	-	-	-	-	-	-	-
Kensington Heights (McComas Road)	8	4	-	-	-	-	-	-	-	-	-	-	-	-
Wheaton Residential Building	49	32	-	-	4	-	-	-	-	-	-	-	34	-
Pipeline Subtotal	156	86	-	-	4	-	-	-	-	-	-	-	34	-
Background			104	-	40	32	299	-	-	-	-	-	452	116
Redistributed Trips	IN	OUT												
Existing Parking Lots	161	216	-	-	-		(4)	-	-	-	-		(26)	26
Existing Mall Trips			-	-	-		(58)	-	-	-	-		(73)	50
Existing Commuter Trips			-	-	-		(12)	-	-	-	-		(57)	-
Existing Illegal Trips (SB Triangle)			13	-	8	-	-	-	-	-	-	-	-	-
Existing WBR (at Reedie/Grandview)			-	-	-	(32)	-	-	-	-	-	-	-	25
Existing WBT (at Reedie/Grandview)			39	-	-	-	(225)	-	-	-	-	-	-	-
Redistributed Trips Subtotal			52	-	8	(32)	(299)	-	-	-	-	-	(156)	101
Site	IN	OUT												
Commercial	96	295	71	-	59	-	-	-	-	-	-	-	-	49
Total Future			**227**	**-**	**107**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**296**	**266**

17: Grandview Avenue/Ennalls Avenue
AM Peak Hour

Downtown Wheaton M-U Development (One-Way Reedie Drive)

Traffic Component			Southbound Grandview Avenue			Westbound Ennalls Avenue			Northbound Grandview Avenue			Eastbound Ennalls Avenue		
			Right	Through	Left	Right	Through	Left	Right	Through	Left	Right	Through	Left
Existing Traffic Volume			5	45	8	18	43	56	9	42	25	32	18	14
Pipeline Developments	IN	OUT												
Crossway Montessori Public Charter School	57	47	-	-	-	-	-	-	-	-	-	-	-	-
AVA Wheaton	22	87	-	-	-	-	-	-	-	-	-	-	-	-
Kensington Heights (Findley Road)	2	10	-	-	-	-	-	-	-	-	-	-	-	-
Kensington Heights (McComas Road)	1	6	-	-	-	-	-	-	-	-	-	-	-	-
Wheaton Residential Building	18	52	-	-	-	-	-	-	6	10	30	-	-	-
Pipeline Subtotal	100	202	-	-	-	-	-	-	6	10	30	-	-	-
Background			5	45	8	18	43	56	15	52	55	32	18	14
Redistributed Trips	IN	OUT												
Existing Parking Lots	96	56	-	-	-	-	-	21	2	7	4	-	-	-
Existing Mall Trips			-	-	-	-	-	-	-	7	-	-	-	-
Existing Commuter Trips			-	-	-	-	-	-	-	-	-	-	-	-
Existing Illegal Trips (SB Triangle)			-	-	-	-	-	15	-	-	-	-	-	-
Existing WBR (at Reedie/Grandview)			-	-	-	-	-	3	-	-	-	-	-	-
Existing WBT (at Reedie/Grandview)			-	-	-	-	-	12	-	-	-	-	-	-
Redistributed Trips Subtotal			-	-	-	-	-	51	2	14	4	-	-	-
Site	IN	OUT												
Commercial	203	39	-	45	-	-	-	-	-	10	12	24	-	-
Total Future			**5**	**90**	**8**	**18**	**43**	**107**	**17**	**76**	**71**	**56**	**18**	**14**

17: Grandview Avenue/Ennalls Avenue
PM Peak Hour

Traffic Component			Southbound Grandview Avenue			Westbound Ennalls Avenue			Northbound Grandview Avenue			Eastbound Ennalls Avenue		
			Right	Through	Left	Right	Through	Left	Right	Through	Left	Right	Through	Left
Existing Traffic Volume			17	65	23	39	76	66	52	155	80	70	79	59
Pipeline Developments	IN	OUT												
Crossway Montessori Public Charter School	-	-	-	-	-	-	-	-	-	-	-	-	-	-
AVA Wheaton	84	43	-	-	-	-	-	-	-	-	-	-	-	-
Kensington Heights (Findley Road)	15	7	-	-	-	-	-	-	-	-	-	-	-	-
Kensington Heights (McComas Road)	8	4	-	-	-	-	-	-	-	-	-	-	-	-
Wheaton Residential Building	49	32	-	-	-	-	-	-	4	6	18	-	-	-
Pipeline Subtotal	156	86	-	-	-	-	-	-	4	6	18	-	-	-
Background			17	65	23	39	76	66	56	161	98	70	79	59
Redistributed Trips	IN	OUT												
Existing Parking Lots	161	216	-	-	-	-	-	37	6	23	13	-	-	-
Existing Mall Trips			-	-	-	-	-	-	-	50	-	-	-	-
Existing Commuter Trips			-	-	-	-	-	-	-	-	-	-	-	-
Existing Illegal Trips (SB Triangle)			-	-	-	-	-	21	-	-	-	-	-	-
Existing WBR (at Reedie/Grandview)			-	-	-	-	-	7	-	-	-	-	-	-
Existing WBT (at Reedie/Grandview)			-	-	-	-	-	39	-	-	-	-	-	-
Redistributed Trips Subtotal			-	-	-	-	-	104	6	73	13	-	-	-
Site	IN	OUT												
Commercial	96	295	-	21	-	-	-	-	-	74	91	12	-	-
Total Future			**17**	**86**	**23**	**39**	**76**	**170**	**62**	**308**	**202**	**82**	**79**	**59**

18: Grandview Avenue/Lot 13 Driveway - North
AM Peak Hour

Downtown Wheaton M-U Development (One-Way Reedie Drive)

Traffic Component			Southbound Grandview Avenue			Westbound Lot 13 Driveway - North			Northbound Grandview Avenue			Eastbound None		
			Right	Through	Left	Right	Through	Left	Right	Through	Left	Right	Through	Left
Existing Traffic Volume			-	98	35	34	-	3	-	76	-	-	-	-
Pipeline Developments	IN	OUT												
Crossway Montessori Public Charter School	57	47	-	-	-	-	-	-	-	-	-	-	-	-
AVA Wheaton	22	87	-	-	-	-	-	-	-	-	-	-	-	-
Kensington Heights (Findley Road)	2	10	-	-	-	-	-	-	-	-	-	-	-	-
Kensington Heights (McComas Road)	1	6	-	-	-	-	-	-	-	-	-	-	-	-
Wheaton Residential Building	18	52	-	-	-	46	-	6	-	-	-	-	-	-
Pipeline Subtotal	100	202	-	-	-	46	-	6	-	-	-	-	-	-
Background			-	98	35	80	-	9	-	76	-	-	-	-
Redistributed Trips	IN	OUT												
Existing Parking Lots	96	56	-	56	(35)	(34)	-	11	-	47	-	-	-	-
Existing Mall Trips			-	-	-	-	-	-	-	7	-	-	-	-
Existing Commuter Trips			-	-	-	-	-	-	-	-	-	-	-	-
Existing Illegal Trips (SB Triangle)			-	15	-	-	-	-	-	-	-	-	-	-
Existing WBR (at Reedie/Grandview)			-	-	-	-	-	-	-	-	-	-	-	-
Existing WBT (at Reedie/Grandview)			-	12	-	-	-	-	-	-	-	-	-	-
Redistributed Trips Subtotal			-	83	(35)	(34)	-	11	-	54	-	-	-	-
Site	IN	OUT												
Commercial	203	39	-	91	-	-	-	8	-	22	-	-	-	-
Total Future			**-**	**272**	**-**	**46**	**-**	**28**	**-**	**152**	**-**	**-**	**-**	**-**

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18: Grandview Avenue/Lot 13 Driveway - North
PM Peak Hour

Traffic Component			Southbound Grandview Avenue			Westbound Lot 13 Driveway - North			Northbound Grandview Avenue			Eastbound None		
			Right	Through	Left	Right	Through	Left	Right	Through	Left	Right	Through	Left
Existing Traffic Volume			-	131	70	151	-	17	5	136	-	-	-	-
Pipeline Developments	IN	OUT												
Crossway Montessori Public Charter School	-	-	-	-	-	-	-	-	-	-	-	-	-	-
AVA Wheaton	84	43	-	-	-	-	-	-	-	-	-	-	-	-
Kensington Heights (Findley Road)	15	7	-	-	-	-	-	-	-	-	-	-	-	-
Kensington Heights (McComas Road)	8	4	-	-	-	-	-	-	-	-	-	-	-	-
Wheaton Residential Building	49	32	-	-	-	28	-	4	-	-	-	-	-	-
Pipeline Subtotal	156	86	-	-	-	28	-	4	-	-	-	-	-	-
Background			-	131	70	179	-	21	5	136	-	-	-	-
Redistributed Trips	IN	OUT												
Existing Parking Lots	161	216	-	107	(70)	(151)	-	11	(5)	193	-	-	-	-
Existing Mall Trips			-	-	-	-	-	-	-	50	-	-	-	-
Existing Commuter Trips			-	-	-	-	-	-	-	-	-	-	-	-
Existing Illegal Trips (SB Triangle)			-	21	-	-	-	-	-	-	-	-	-	-
Existing WBR (at Reedie/Grandview)			-	-	-	-	-	-	-	-	-	-	-	-
Existing WBT (at Reedie/Grandview)			-	39	-	-	-	-	-	-	-	-	-	-
Redistributed Trips Subtotal			-	167	(70)	(151)	-	11	(5)	243	-	-	-	-
Site	IN	OUT												
Commercial	96	295	-	43	-	-	-	4	-	165	-	-	-	-
Total Future			**-**	**341**	**-**	**28**	**-**	**36**	**-**	**544**	**-**	**-**	**-**	**-**

19: Grandview Avenue/Lot 13 Driveway - South
AM Peak Hour

Traffic Component			Southbound Grandview Avenue			Westbound Lot 13 Driveway - South			Northbound Grandview Avenue			Eastbound None		
			Right	Through	Left	Right	Through	Left	Right	Through	Left	Right	Through	Left
Existing Traffic Volume			-	87	14	18	-	8	12	56	-	-	-	-
Pipeline Developments	IN	OUT												
Crossway Montessori Public Charter School	57	47	-	-	-	-	-	-	-	-	-	-	-	-
AVA Wheaton	22	87	-	-	-	-	-	-	-	-	-	-	-	-
Kensington Heights (Findley Road)	2	10	-	-	-	-	-	-	-	-	-	-	-	-
Kensington Heights (McComas Road)	1	6	-	-	-	-	-	-	-	-	-	-	-	-
Wheaton Residential Building	18	52	-	6	-	-	-	-	-	-	-	-	-	-
Pipeline Subtotal	100	202	-	6	-	-	-	-	-	-	-	-	-	-
Background			-	93	14	18	-	8	12	56	-	-	-	-
Redistributed Trips	IN	OUT												
Existing Parking Lots	96	56	-	(3)	67	47	-	9	26	-	-	-	-	-
Existing Mall Trips			-	-	-	-	-	-	-	-	-	-	-	-
Existing Commuter Trips			-	-	-	-	-	-	-	-	-	-	-	-
Existing Illegal Trips (SB Triangle)			-	15	-	-	-	-	-	-	-	-	-	-
Existing WBR (at Reedie/Grandview)			-	-	-	-	-	-	-	-	-	-	-	-
Existing WBT (at Reedie/Grandview)			-	12	-	-	-	-	-	-	-	-	-	-
Redistributed Trips Subtotal			-	24	67	47	-	9	26	-	-	-	-	-
Site	IN	OUT												
Commercial	203	39	-	-	99	22	-	17	104	-	-	-	-	-
Total Future			**-**	**117**	**180**	**87**	**-**	**34**	**142**	**56**	**-**	**-**	**-**	**-**

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19: Grandview Avenue/Lot 13 Driveway - South
PM Peak Hour

Traffic Component			Southbound Grandview Avenue			Westbound Lot 13 Driveway - South			Northbound Grandview Avenue			Eastbound None		
			Right	Through	Left	Right	Through	Left	Right	Through	Left	Right	Through	Left
Existing Traffic Volume			-	110	38	26	-	30	33	115	-	-	-	-
Pipeline Developments	IN	OUT												
Crossway Montessori Public Charter School	-	-	-	-	-	-	-	-	-	-	-	-	-	-
AVA Wheaton	84	43	-	-	-	-	-	-	-	-	-	-	-	-
Kensington Heights (Findley Road)	15	7	-	-	-	-	-	-	-	-	-	-	-	-
Kensington Heights (McComas Road)	8	4	-	-	-	-	-	-	-	-	-	-	-	-
Wheaton Residential Building	49	32	-	4	-	-	-	-	-	-	-	-	-	-
Pipeline Subtotal	156	86	-	4	-	-	-	-	-	-	-	-	-	-
Background			-	114	38	26	-	30	33	115	-	-	-	-
Redistributed Trips	IN	OUT												
Existing Parking Lots	161	216	-	(7)	118	193	-	23	26	-	-	-	-	-
Existing Mall Trips			-	-	-	-	-	-	-	-	-	-	-	
Existing Commuter Trips			-	-	-	-	-	-	-	-	-	-	-	-
Existing Illegal Trips (SB Triangle)			-	21	-	-	-	-	-	-	-	-	-	-
Existing WBR (at Reedie/Grandview)			-	-	-	-	-	-	-	-	-	-	-	-
Existing WBT (at Reedie/Grandview)			-	39	-	-	-	-	-	-	-	-	-	-
Redistributed Trips Subtotal			-	53	118	193	-	23	26	-	-	-	-	-
Site	IN	OUT												
Commercial	96	295	-	-	47	165	-	130	49	-	-	-	-	-
Total Future			**-**	**167**	**203**	**384**	**-**	**183**	**108**	**115**	**-**	**-**	**-**	**-**

20: Triangle Lane/Lot 13 Driveway - North
AM Peak Hour

Traffic Component			Southbound Triangle Lane			Westbound None			Northbound Triangle Lane			Eastbound Lot 13 Driveway - North		
			Right	Through	Left	Right	Through	Left	Right	Through	Left	Right	Through	Left
Existing Traffic Volume			2	10	-	-	-	-	-	38	18	6	-	3
Pipeline Developments	IN	OUT												
Crossway Montessori Public Charter School	57	47	-	-	-	-	-	-	-	-	-	-	-	-
AVA Wheaton	22	87	-	-	-	-	-	-	-	-	-	-	-	-
Kensington Heights (Findley Road)	2	10	-	-	-	-	-	-	-	-	-	-	-	-
Kensington Heights (McComas Road)	1	6	-	-	-	-	-	-	-	-	-	-	-	-
Wheaton Residential Building	18	52	-	-	-	-	-	-	-	-	18	-	-	-
Pipeline Subtotal	100	202	-	-	-	-	-	-	-	-	18	-	-	-
Background			2	10	-	-	-	-	-	38	36	6	-	3
Redistributed Trips	IN	OUT												
Existing Parking Lots	96	56	(2)	(1)	-	-	-	-	-	(10)	(4)	(6)	-	(3)
Existing Mall Trips			-	-	-	-	-	-	-	-	-	-	-	-
Existing Commuter Trips			-	-	-	-	-	-	-	-	-	-	-	-
Existing Illegal Trips (SB Triangle)			-	(9)	-	-	-	-	-	-	-	-	-	-
Existing WBR (at Reedie/Grandview)			-	-	-	-	-	-	-	-	-	-	-	-
Existing WBT (at Reedie/Grandview)			-	-	-	-	-	-	-	-	-	-	-	-
Redistributed Trips Subtotal			(2)	(10)	-	-	-	-	-	(10)	(4)	(6)	-	(3)
Site	IN	OUT												
Commercial	203	39	-	-	-	-	-	-	-	-	8	-	-	-
Total Future			**-**	**-**	**-**	**-**	**-**	**-**	**-**	**28**	**40**	**-**	**-**	**-**

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20: Triangle Lane/Lot 13 Driveway - North
PM Peak Hour

Traffic Component			Southbound Triangle Lane			Westbound None			Northbound Triangle Lane			Eastbound Lot 13 Driveway - North		
			Right	Through	Left	Right	Through	Left	Right	Through	Left	Right	Through	Left
Existing Traffic Volume			2	15	-	-	-	-	-	54	21	1	-	8
Pipeline Developments	IN	OUT												
Crossway Montessori Public Charter School	-	-	-	-	-	-	-	-	-	-	-	-	-	-
AVA Wheaton	84	43	-	-	-	-	-	-	-	-	-	-	-	-
Kensington Heights (Findley Road)	15	7	-	-	-	-	-	-	-	-	-	-	-	-
Kensington Heights (McComas Road)	8	4	-	-	-	-	-	-	-	-	-	-	-	-
Wheaton Residential Building	49	32	-	-	-	-	-	-	-	-	49	-	-	-
Pipeline Subtotal	156	86	-	-	-	-	-	-	-	-	49	-	-	-
Background			2	15	-	-	-	-	-	54	70	1	-	8
Redistributed Trips	IN	OUT												
Existing Parking Lots	161	216	(2)	(1)	-	-	-	-	-	(34)	7	(1)	-	(8)
Existing Mall Trips			-	-	-	-	-	-	-	-	-	-	-	-
Existing Commuter Trips			-	-	-	-	-	-	-	-	-	-	-	-
Existing Illegal Trips (SB Triangle)			-	(14)	-	-	-	-	-	-	-	-	-	-
Existing WBR (at Reedie/Grandview)			-	-	-	-	-	-	-	-	-	-	-	-
Existing WBT (at Reedie/Grandview)			-	-	-	-	-	-	-	-	-	-	-	-
Redistributed Trips Subtotal			(2)	(15)	-	-	-	-	-	(34)	7	(1)	-	(8)
Site	IN	OUT												
Commercial	96	295	-	-	-	-	-	-	-	-	4	-	-	-
Total Future			**-**	**-**	**-**	**-**	**-**	**-**	**-**	**20**	**81**	**-**	**-**	**-**

21: Triangle Lane/Lot 13 Driveway - South
AM Peak Hour

Traffic Component			Southbound Triangle Lane			Westbound None			Northbound Triangle Lane			Eastbound Lot 13 Driveway - South		
			Right	Through	Left	Right	Through	Left	Right	Through	Left	Right	Through	Left
Existing Traffic Volume			1	15	-	-	-	-	-	46	40	-	-	10
Pipeline Developments	IN	OUT												
Crossway Montessori Public Charter School	57	47	-	-	-	-	-	-	-	-	-	-	-	-
AVA Wheaton	22	87	-	-	-	-	-	-	-	-	-	-	-	-
Kensington Heights (Findley Road)	2	10	-	-	-	-	-	-	-	-	-	-	-	-
Kensington Heights (McComas Road)	1	6	-	-	-	-	-	-	-	-	-	-	-	-
Wheaton Residential Building	18	52	-	-	-	-	-	-	-	18	-	-	-	-
Pipeline Subtotal	100	202	-	-	-	-	-	-	-	18	-	-	-	-
Background			1	15	-	-	-	-	-	64	40	-	-	10
Redistributed Trips	IN	OUT												
Existing Parking Lots	96	56	(1)	(6)	-	-	-	-	-	-	(40)		-	(10)
Existing Mall Trips			-	-	-	-	-	-	-	-	-	-	-	-
Existing Commuter Trips			-	-	-	-	-	-	-	-	-	-	-	-
Existing Illegal Trips (SB Triangle)			-	(9)	-	-	-	-	-	-	-	-	-	-
Existing WBR (at Reedie/Grandview)			-	-	-	-	-	-	-	-	-	-	-	-
Existing WBT (at Reedie/Grandview)			-	-	-	-	-	-	-	-	-	-	-	-
Redistributed Trips Subtotal			(1)	(15)	-	-	-	-	-	-	(40)	-	-	(10)
Site	IN	OUT												
Commercial	203	39	-	-	-	-	-	-	-	8	-	-	-	-
Total Future			**-**	**-**	**-**	**-**	**-**	**-**	**-**	**72**	**-**	**-**	**-**	**-**

-

21: Triangle Lane/Lot 13 Driveway - South
PM Peak Hour

Traffic Component			Southbound Triangle Lane			Westbound None			Northbound Triangle Lane			Eastbound Lot 13 Driveway - South		
			Right	Through	Left	Right	Through	Left	Right	Through	Left	Right	Through	Left
Existing Traffic Volume			1	16	-	-	-	-	-	41	67	5	-	34
Pipeline Developments	IN	OUT												
Crossway Montessori Public Charter School	-	-	-	-	-	-	-	-	-	-	-	-	-	-
AVA Wheaton	84	43	-	-	-	-	-	-	-	-	-	-	-	-
Kensington Heights (Findley Road)	15	7	-	-	-	-	-	-	-	-	-	-	-	-
Kensington Heights (McComas Road)	8	4	-	-	-	-	-	-	-	-	-	-	-	-
Wheaton Residential Building	49	32	-	-	-	-	-	-	-	49	-	-	-	-
Pipeline Subtotal	156	86	-	-	-	-	-	-	-	49	-	-	-	-
Background			1	16	-	-	-	-	-	90	67	5	-	34
Redistributed Trips	IN	OUT												
Existing Parking Lots	161	216	(1)	(1)	-	-	-	-	-	-	(67)	(5)	-	(34)
Existing Mall Trips			-	-	-	-	-	-	-	-	-	-	-	-
Existing Commuter Trips			-	-	-	-	-	-	-	-	-	-	-	-
Existing Illegal Trips (SB Triangle)			-	(15)	-	-	-	-	-	-	-	-	-	-
Existing WBR (at Reedie/Grandview)			-	-	-	-	-	-	-	-	-	-	-	-
Existing WBT (at Reedie/Grandview)			-	-	-	-	-	-	-	-	-	-	-	-
Redistributed Trips Subtotal			(1)	(16)	-	-	-	-	-	-	(67)	(5)	-	(34)
Site	IN	OUT												
Commercial	96	295	-	-	-	-	-	-	-	4	-	-	-	-
Total Future			**-**	**-**	**-**	**-**	**-**	**-**	**-**	**94**	**-**	**-**	**-**	**-**

22: Residential Driveway/Site Alley
AM Peak Hour

Traffic Component			Southbound None			Westbound Site Alley			Northbound Residential Driveway			Eastbound Site Alley		
			Right	Through	Left	Right	Through	Left	Right	Through	Left	Right	Through	Left
Existing Traffic Volume														
Pipeline Developments	IN	OUT												
Crossway Montessori Public Charter School	57	47	-	-	-	-	-	-	-	-	-	-	-	-
AVA Wheaton	22	87	-	-	-	-	-	-	-	-	-	-	-	-
Kensington Heights (Findley Road)	2	10	-	-	-	-	-	-	-	-	-	-	-	-
Kensington Heights (McComas Road)	1	6	-	-	-	-	-	-	-	-	-	-	-	-
Wheaton Residential Building	18	52	-	-	-	-	-	18	-	-	52	-	-	-
Pipeline Subtotal	100	202	-	-	-	-	-	18	-	-	52	-	-	-
Background			-	-	-	-	-	18	-	-	52	-	-	-
Redistributed Trips	IN	OUT												
Existing Parking Lots	96	56	-	-	-	-	14	-	-	-	-	-	-	-
Existing Mall Trips			-	-	-	-	-	-	-	-	-	-	-	-
Existing Commuter Trips			-	-	-	-	-	-	-	-	-	-	-	-
Existing Illegal Trips (SB Triangle)			-	-	-	-	-	-	-	-	-	-	-	-
Existing WBR (at Reedie/Grandview)			-	-	-	-	-	-	-	-	-	-	-	-
Existing WBT (at Reedie/Grandview)			-	-	-	-	-	-	-	-	-	-	-	-
Redistributed Trips Subtotal			-	-	-	-	14	-	-	-	-	-	-	-
Site	IN	OUT												
Commercial	203	39	-	-	-	-	8	-	-	-	-	-	-	-
Total Future			**-**	**-**	**-**	**-**	**22**	**18**	**-**	**-**	**52**	**-**	**-**	**-**

-

22: Residential Driveway/Site Alley
PM Peak Hour

Traffic Component			Southbound None			Westbound Site Alley			Northbound Residential Driveway			Eastbound Site Alley		
			Right	Through	Left	Right	Through	Left	Right	Through	Left	Right	Through	Left
Existing Traffic Volume														
Pipeline Developments	IN	OUT												
Crossway Montessori Public Charter School	-	-	-	-	-	-	-	-	-	-	-	-	-	-
AVA Wheaton	84	43	-	-	-	-	-	-	-	-	-	-	-	-
Kensington Heights (Findley Road)	15	7	-	-	-	-	-	-	-	-	-	-	-	-
Kensington Heights (McComas Road)	8	4	-	-	-	-	-	-	-	-	-	-	-	-
Wheaton Residential Building	49	32	-	-	-	-	-	49	-	-	32	-	-	-
Pipeline Subtotal	156	86	-	-	-	-	-	49	-	-	32	-	-	-
Background			-	-	-	-	-	49	-	-	32	-	-	-
Redistributed Trips	IN	OUT												
Existing Parking Lots	161	216	-	-	-	-	28	-	-	-	-	-	-	-
Existing Mall Trips			-	-	-	-	-	-	-	-	-	-	-	-
Existing Commuter Trips			-	-	-	-	-	-	-	-	-	-	-	-
Existing Illegal Trips (SB Triangle)			-	-	-	-	-	-	-	-	-	-	-	-
Existing WBR (at Reedie/Grandview)			-	-	-	-	-	-	-	-	-	-	-	-
Existing WBT (at Reedie/Grandview)			-	-	-	-	-	-	-	-	-	-	-	-
Redistributed Trips Subtotal			-	-	-	-	28	-	-	-	-	-	-	-
Site	IN	OUT												
Commercial	96	295	-	-	-	-	4	-	-	-	-	-	-	-
Total Future			**-**	**-**	**-**	**-**	**32**	**49**	**-**	**-**	**32**	**-**	**-**	**-**

Appendix E

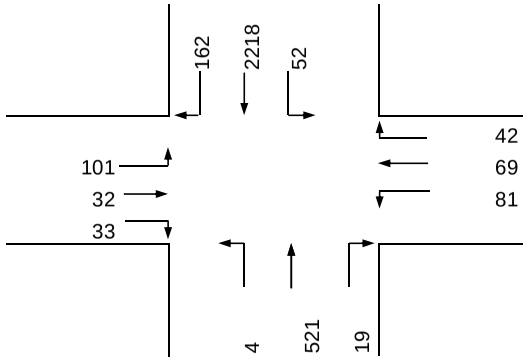
Background Intersection
Intersection Critical Lane Volumes Worksheets

Downtown Wheaton M-U Development
Critical Lane Volume
Level of Service Calculations

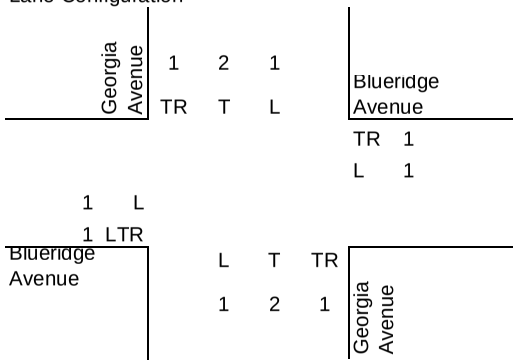
Intersection: 1: Georgia Avenue/Blueridge Avenue
Jurisdiction: Montgomery County
Scenario/Design Year: Background
Computed by: KDAO

WELLS + ASSOCIATES
TRANSPORTATION, TRAFFIC, AND PARKING CONSULTANTS
8730 Georgia Avenue, Suite 200, Silver Spring, Maryland 20910
Phone: (301) 448-1333 Facsimile: (301) 448-1335

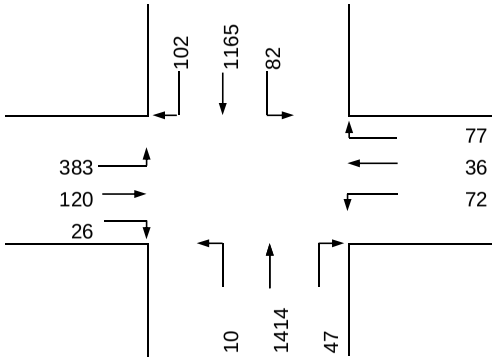
AM Peak



Lane Configuration



PM Peak



Intersection Control: Signal: X Split: X Stop: Ways: E-W

RTOR/Overlap (AM): NB 0 SB 0 EB 0 WB 0
RTOR/Overlap (PM): NB 0 SB 0 EB 0 WB 0

Number of Lanes	Lane Use Factor
1	1.00
2	0.53
3	0.37
4	0.30
5	0.25
2 Lefts	0.53

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	LTR	166	0.53	88				88	*
WB	TR	111	1.00	111				111	*
NB	TR	540	0.37	200	52	1.00	52	252	
SB	TR	2380	0.37	881	4	1.00	4	885	*
Note:							SUM	1084	

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	LTR	529	0.53	280				280	*
WB	TR	113	1.00	113				113	*
NB	TR	1461	0.37	541	82	1.00	82	623	*
SB	TR	1267	0.37	469	10	1.00	10	479	
Note:							SUM	1016	

Downtown Wheaton M-U Development
Critical Lane Volue
Level of Service Calculations

Intersection: 2: Georgia Avenue/University Boulevard
Jurisdiction: Montgomery County
Scenario/Design Year: Background
Computed by: KDAO

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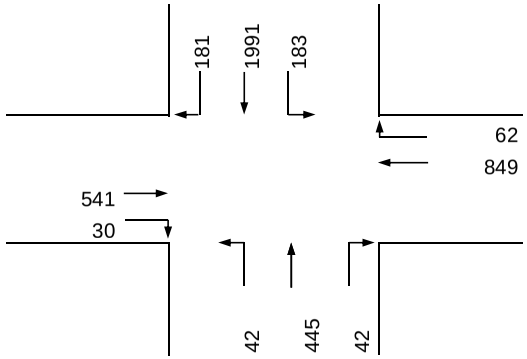
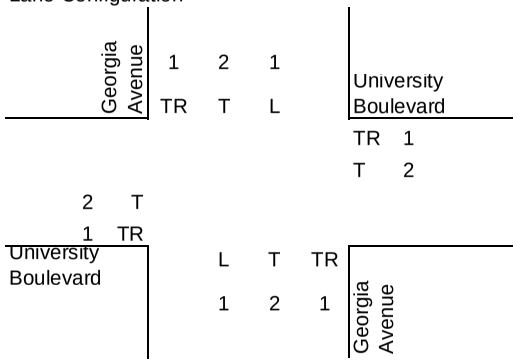
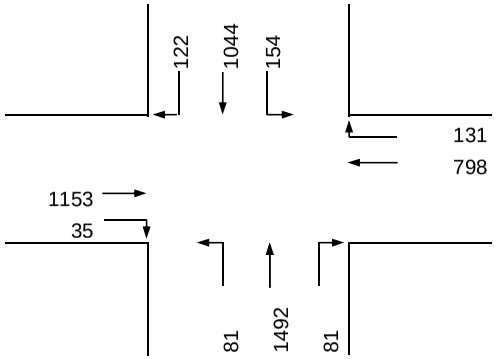
AM Peak



Lane Configuration



PM Peak



Intersection Control: Signal: X Split: Stop: Ways:

RTOR/Overlap (AM): NB 0 SB 0 EB 0 WB 0
RTOR/Overlap (PM): NB 0 SB 0 EB 0 WB 0

Number of Lanes	Lane Use Factor
1	1.00
2	0.53
3	0.37
4	0.30
5	0.25
2 Lefts	0.53

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	TR	571	0.37	211	0	1.00	0	211	
WB	TR	911	0.37	337	0	1.00	0	337	*
NB	TR	487	0.37	180	183	1.00	183	363	
SB	TR	2172	0.37	804	42	1.00	42	846	*
Note:							SUM	1183	

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	TR	1188	0.37	440	0	1.00	0	440	*
WB	TR	929	0.37	344	0	1.00	0	344	
NB	TR	1573	0.37	582	154	1.00	154	736	*
SB	TR	1166	0.37	431	81	1.00	81	512	
Note:							SUM	1176	

Downtown Wheaton M-U Development
Critical Lane Volue
Level of Service Calculations

Intersection: 3: Georgia Avenue/Ennalls Avenue
Jurisdiction: Montgomery County
Scenario/Design Year: Background
Computed by: KDAO

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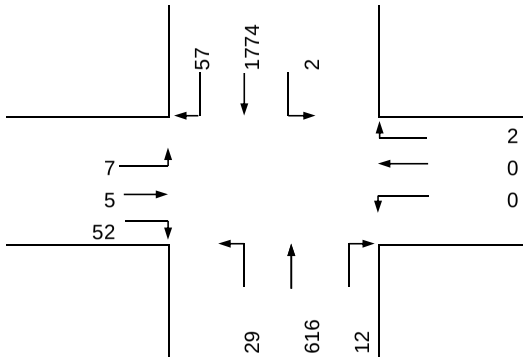
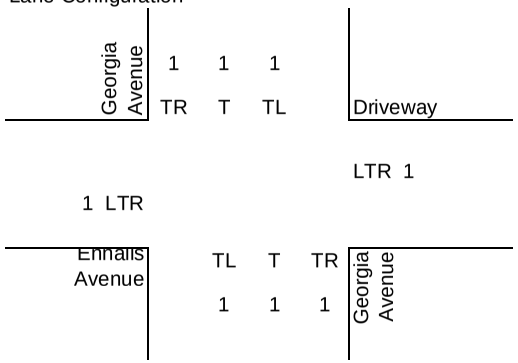
Phone: (301) 448-1333 Facsimile: (301) 448-1335

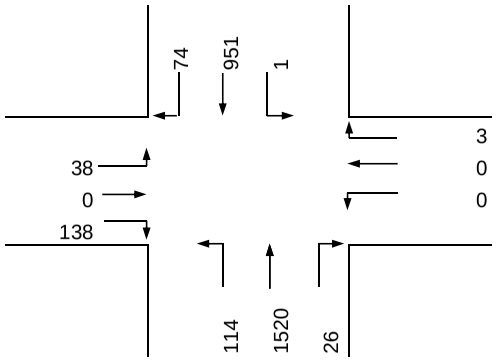
AM Peak



Lane Configuration



PM Peak



Intersection Control: Signal: _____ Stop: _____
Split: _____ Ways: _____

RTOR/Overlap (AM): NB 0 SB 0 EB 0 WB 0
RTOR/Overlap (PM): NB 0 SB 0 EB 0 WB 0

Number of Lanes	Lane Use Factor
1	1.00
2	0.53
3	0.37
4	0.30
5	0.25
2 Lefts	0.53

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	LTR	64	1.00	64	0	1.00	0	64	*
WB	LTR	2	1.00	2	7	1.00	7	9	
NB	LTR	657	0.37	243	2	1.00	2	245	
SB	LTR	1833	0.37	678	29	1.00	29	707	*
Note:							SUM	771	

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	LTR	176	1.00	176	0	1.00	0	176	*
WB	LTR	3	1.00	3	38	1.00	38	41	
NB	LTR	1660	0.37	614	1	1.00	1	615	*
SB	LTR	1026	0.37	380	114	1.00	114	494	
Note:							SUM	791	

Downtown Wheaton M-U Development
Critical Lane Volue
Level of Service Calculations

Intersection: 4: Georgia Avenue/Reedie Drive
Jurisdiction: Montgomery County
Scenario/Design Year: Background
Computed by: KDAO

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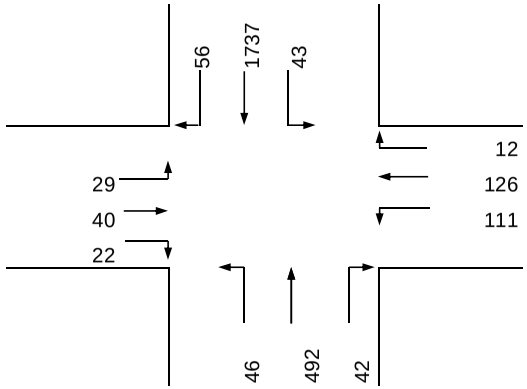
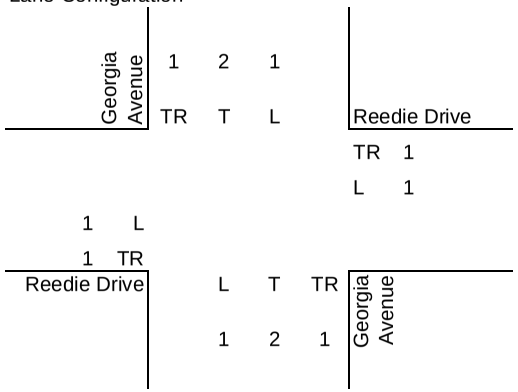
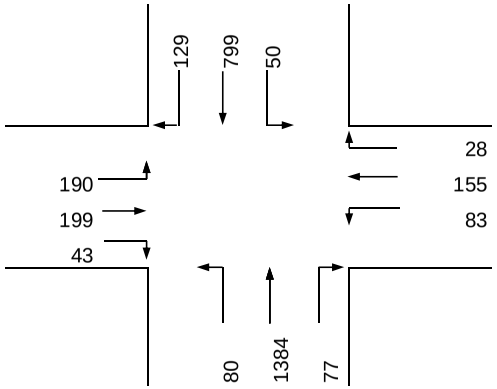
AM Peak



Lane Configuration



PM Peak



Intersection Control: Signal: X Stop: ____
Split: ____ Ways: ____

RTOR/Overlap (AM): NB 0 SB 0 EB 0 WB 0
RTOR/Overlap (PM): NB 0 SB 0 EB 0 WB 0

Number of Lanes	Lane Use Factor
1	1.00
2	0.53
3	0.37
4	0.30
5	0.25
2 Lefts	0.53

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	TR	62	1.00	62	111	1.00	111	173	*
WB	TR	138	1.00	138	29	1.00	29	167	
NB	TR	534	0.37	198	43	1.00	43	241	
SB	TR	1793	0.37	663	46	1.00	46	709	*
Note:							SUM	882	

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	TR	242	1.00	242	83	1.00	83	325	
WB	TR	183	1.00	183	190	1.00	190	373	*
NB	TR	1461	0.37	541	50	1.00	50	591	*
SB	TR	928	0.37	343	80	1.00	80	423	
Note:							SUM	964	

Downtown Wheaton M-U Development
Critical Lane Volue
Level of Service Calculations

Intersection: 5: Georgia Avenue/Veirs Mill Road
Jurisdiction: Montgomery County
Scenario/Design Year: Background
Computed by: KDAO

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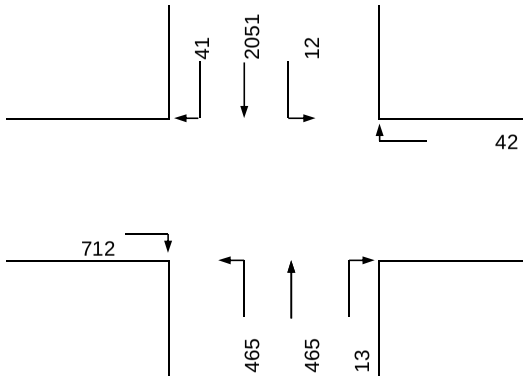
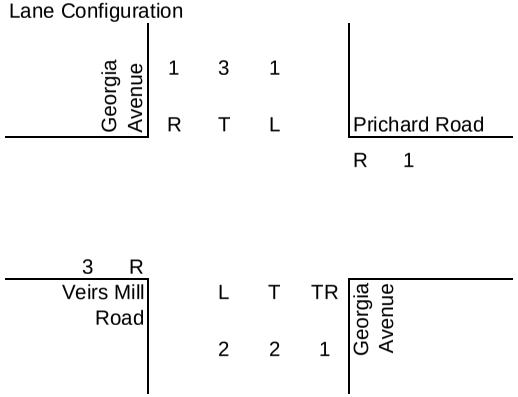
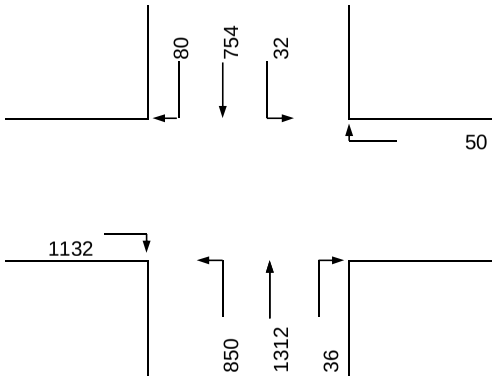
AM Peak



Lane Configuration



PM Peak



Intersection Control: Signal: X Split: Stop: Ways:

RTOR/Overlap (AM): NB 0 SB 0 EB 0 WB 12
RTOR/Overlap (PM): NB 0 SB 0 EB 0 WB 32

Number of Lanes	Lane Use Factor
1	1.00
2	0.53
3	0.37
4	0.30
5	0.25
2 Lefts	0.53

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	R	712	0.37	263	0	1.00	0	263	*
WB	R	30	1.00	30	0	1.00	0	30	
NB	L	465	0.53	246	12	1.00	12	258	
SB	T	2051	0.37	759	465	0.53	246	1005	*

Note: EB has "No Turn on Red"

SUM 1268

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	R	1132	0.37	419	0	1.00	0	419	*
WB	R	18	1.00	18	0	1.00	0	18	
NB	TR	1348	0.53	714	32	1.00	32	746	*
SB	T	754	0.37	279	850	0.53	451	730	

Note: EB has "No Turn on Red"

SUM 1165

Downtown Wheaton M-U Development
Critical Lane Volume
Level of Service Calculations

Intersection: 6: Veirs Mill Road/Metrobus Loop
Jurisdiction: Montgomery County
Scenario/Design Year: Background
Computed by: KDAO

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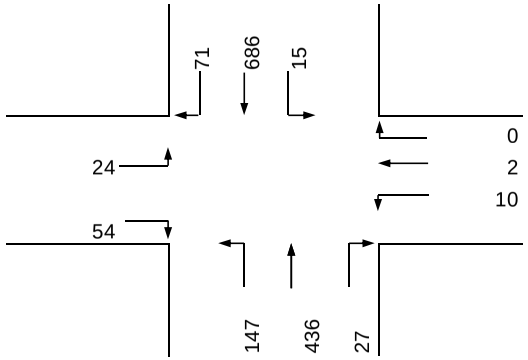
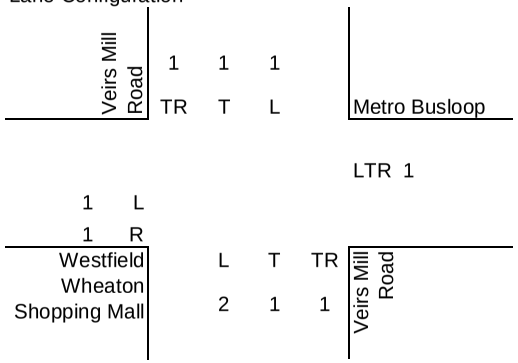
TRANSPORTATION, TRAFFIC, AND PARKING CONSULTANTS
8730 Georgia Avenue, Suite 200, Silver Spring, Maryland 20910
Phone: (301) 448-1333 Facsimile: (301) 448-1335

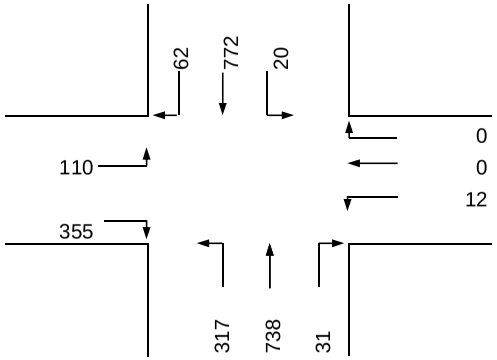
AM Peak



Lane Configuration



PM Peak



Intersection Control: Signal: X Split: X Stop: Ways: E-W

RTOR/Overlap (AM): NB 0 SB 0 EB 54 WB 0
RTOR/Overlap (PM): NB 0 SB 0 EB 317 WB 0

Number of Lanes	Lane Use Factor
1	1.00
2	0.53
3	0.37
4	0.30
5	0.25
2 Lefts	0.53

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	L	24	1.00	24				24	*
WB	LTR	12	1.00	12				12	*
NB	TR	463	0.53	245	15	1.00	15	260	
SB	TR	757	0.53	401	147	0.53	78	479	*
Note:							SUM	515	

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	L	110	1.00	110				110	*
WB	LTR	12	1.00	12				12	*
NB	TR	769	0.53	408	20	1.00	20	428	
SB	TR	834	0.53	442	317	0.53	168	610	*
Note:							SUM	732	

Downtown Wheaton M-U Development
Critical Lane Volue
Level of Service Calculations

Intersection: 7: Veirs Mill Road/Reedie Drive
Jurisdiction: Montgomery County
Scenario/Design Year: Background
Computed by: KDAO

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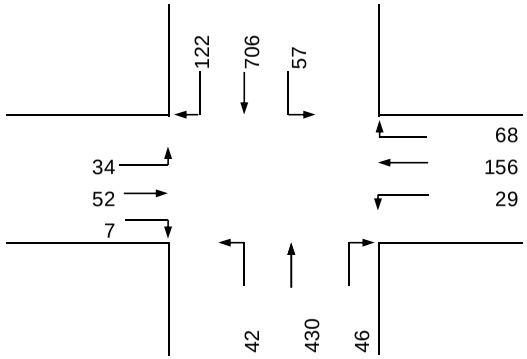
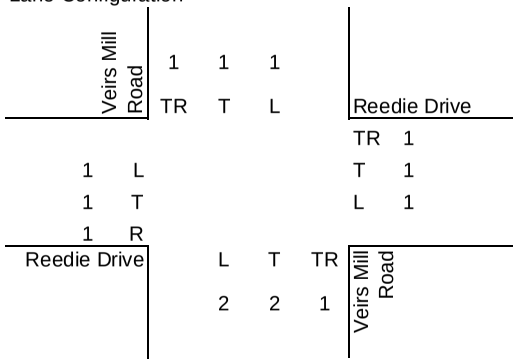
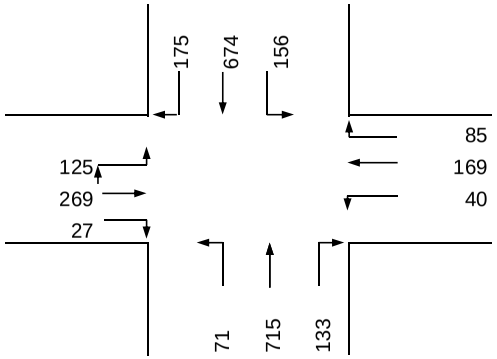
AM Peak



Lane Configuration



PM Peak



Intersection Control: Signal: X Stop: ____
Split: ____ Ways: ____

RTOR/Overlap (AM): NB 0 SB 0 EB 0 WB 0
RTOR/Overlap (PM): NB 0 SB 0 EB 0 WB 0

Number of Lanes	Lane Use Factor
1	1.00
2	0.53
3	0.37
4	0.30
5	0.25
2 Lefts	0.53

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	T	52	1.00	52	29	1.00	29	81	
WB	TR	224	0.53	119	34	1.00	34	153	*
NB	TR	476	0.37	176	57	1.00	57	233	
SB	TR	828	0.53	439	42	0.53	22	461	*

Note: EB has "No Turn on Red"

SUM 614

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	T	269	1.00	269	40	1.00	40	309	*
WB	TR	254	0.53	135	125	1.00	125	260	
NB	TR	848	0.37	314	156	1.00	156	470	
SB	TR	849	0.53	450	71	0.53	38	488	*

Note: EB has "No Turn on Red"

SUM 797

Downtown Wheaton M-U Development
Critical Lane Volue
Level of Service Calculations

Intersection: 8: Veirs Mill Road/Ennalls Avenue
Jurisdiction: Montgomery County
Scenario/Design Year: Background
Computed by: KDAO

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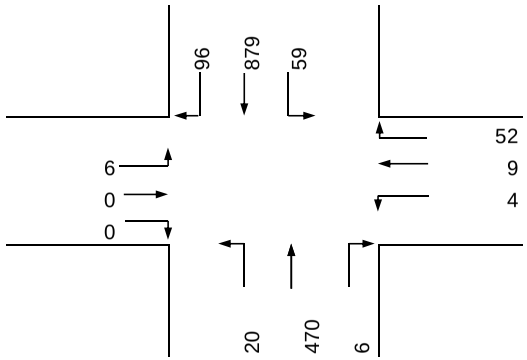
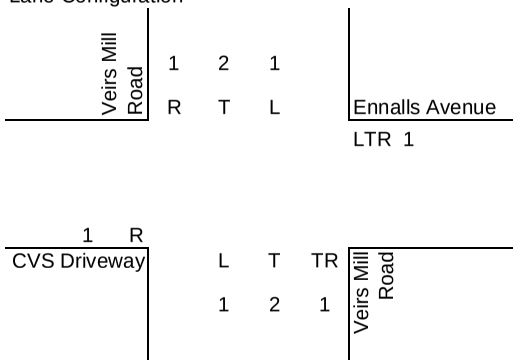
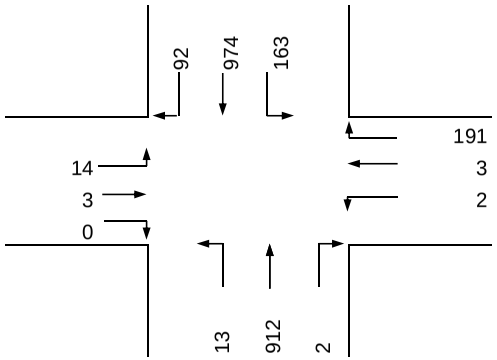
AM Peak



Lane Configuration



PM Peak



Intersection Control: Signal: _____ Stop: _____
Split: _____ Ways: _____

RTOR/Overlap (AM): NB 0 SB 6 EB 0 WB 0
RTOR/Overlap (PM): NB 0 SB 14 EB 0 WB 0

Number of Lanes	Lane Use Factor
1	1.00
2	0.53
3	0.37
4	0.30
5	0.25
2 Lefts	0.53

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	LTR	6	1.00	6	4	1.00	4	10	
WB	LTR	65	1.00	65	6	1.00	6	71	*
NB	TR	476	0.37	176	59	1.00	59	235	
SB	T	879	0.53	466	20	1.00	20	486	*
							SUM	557	

Note: EB lane volume includes illegal EB throughs and lefts.

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	LTR	17	1.00	17	2	1.00	2	19	
WB	LTR	196	1.00	196	14	1.00	14	210	*
NB	TR	914	0.37	338	163	1.00	163	501	
SB	T	974	0.53	516	13	1.00	13	529	*
							SUM	739	

Note: EB lane volume includes illegal EB throughs and lefts.

Downtown Wheaton M-U Development
Critical Lane Volue
Level of Service Calculations

Intersection: 9: Veirs Mill Road/University Boulevard
Jurisdiction: Montgomery County
Scenario/Design Year: Background
Computed by: KDAO

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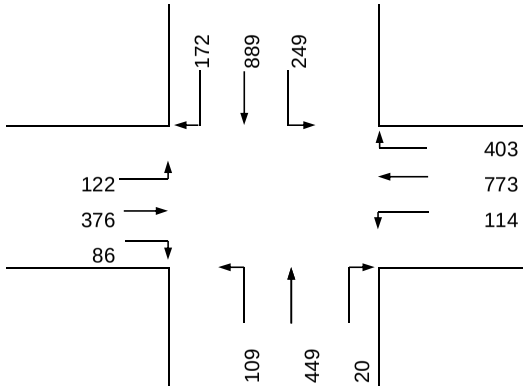
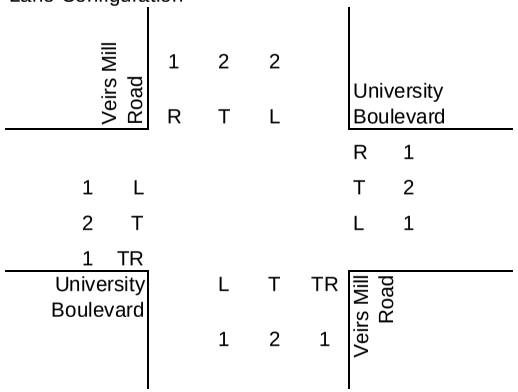
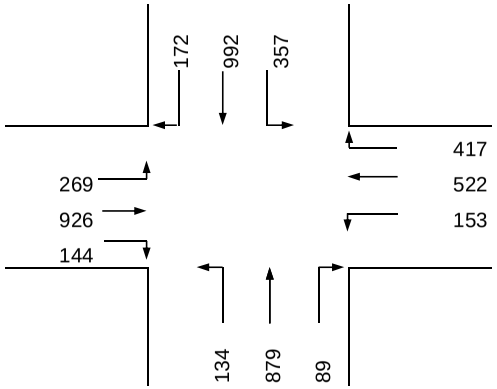
AM Peak



Lane Configuration



PM Peak



Intersection Control: Signal: X Stop: ____
Split: ____ Ways: ____

RTOR/Overlap (AM): NB 0 SB 122 EB 0 WB 132
RTOR/Overlap (PM): NB 0 SB 172 EB 0 WB 189

Number of Lanes	Lane Use Factor
1	1.00
2	0.53
3	0.37
4	0.30
5	0.25
2 Lefts	0.53

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	TR	462	0.37	171	114	1.00	114	285	
WB	T	773	0.53	410	122	1.00	122	532	*
NB	TR	469	0.37	174	249	0.53	132	306	
SB	T	889	0.53	471	109	1.00	109	580	*
Note:							SUM	1112	

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	TR	1070	0.37	396	153	1.00	153	549	*
WB	T	522	0.53	277	269	1.00	269	546	
NB	TR	968	0.37	358	357	0.53	189	547	
SB	T	992	0.53	526	134	1.00	134	660	*
Note:							SUM	1209	

Downtown Wheaton M-U Development
Critical Lane Volue
Level of Service Calculations

Intersection: 10: Veirs Mill Road/Newport Mill Road
Jurisdiction: Montgomery County
Scenario/Design Year: Background
Computed by: KDAO

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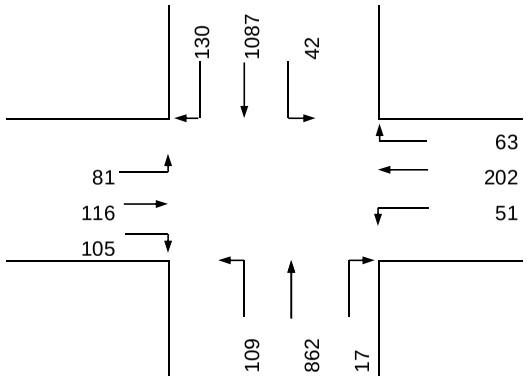
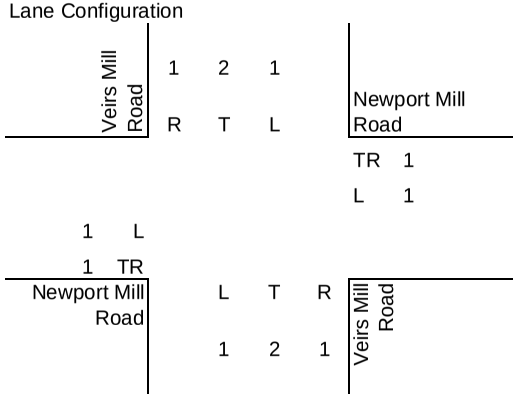
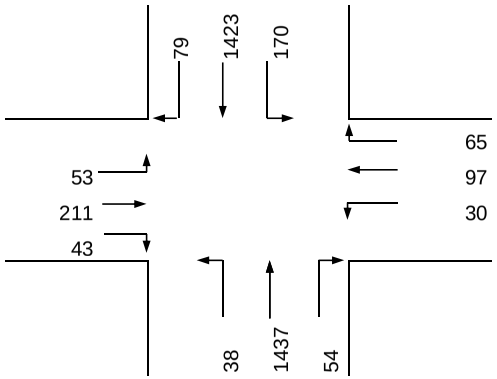
AM Peak



Lane Configuration



PM Peak



Intersection Control: Signal: Split: Stop: Ways:

RTOR/Overlap (AM): NB 17 SB 81 EB 0 WB 0
RTOR/Overlap (PM): NB 30 SB 53 EB 0 WB 0

Number of Lanes	Lane Use Factor
1	1.00
2	0.53
3	0.37
4	0.30
5	0.25
2 Lefts	0.53

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	TR	221	1.00	221	51	1.00	51	272	
WB	TR	265	1.00	265	81	1.00	81	346	*
NB	T	862	0.53	457	42	1.00	42	499	
SB	T	1087	0.53	576	109	1.00	109	685	*

Note:

SUM 1031

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	TR	254	1.00	254	30	1.00	30	284	*
WB	TR	162	1.00	162	53	1.00	53	215	
NB	T	1437	0.53	762	170	1.00	170	932	*
SB	T	1423	0.53	754	38	1.00	38	792	

Note:

SUM 1216

Downtown Wheaton M-U Development
Critical Lane Volume
Level of Service Calculations

Intersection: 11: University Boulevard/East Avenue
Jurisdiction: Montgomery County
Scenario/Design Year: Background
Computed by: KDAO

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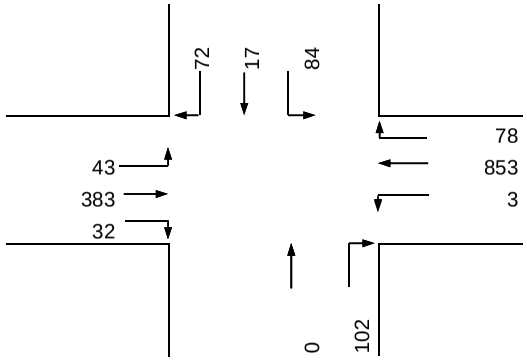
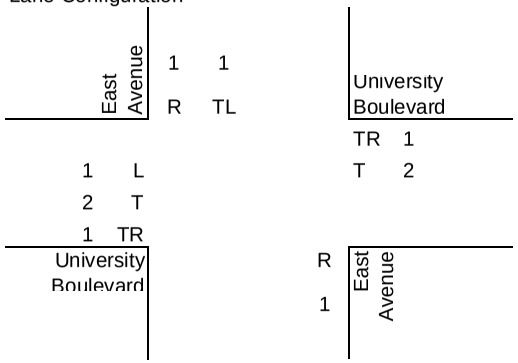
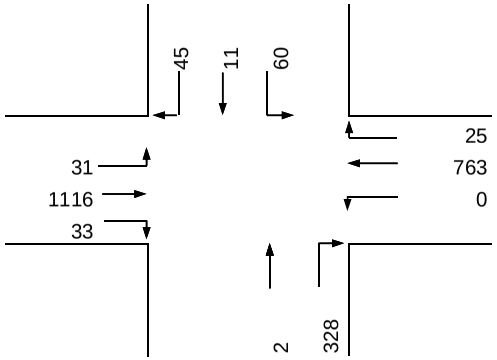
AM Peak



Lane Configuration



PM Peak



Intersection Control: Signal: _____ Stop: _____
Split: _____ Ways: _____

RTOR/Overlap (AM): NB 3 SB 43 EB 0 WB 0
RTOR/Overlap (PM): NB 0 SB 31 EB 0 WB 0

Number of Lanes	Lane Use Factor
1	1.00
2	0.53
3	0.37
4	0.30
5	0.25
2 Lefts	0.53

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	TR	415	0.37	154	3	1.00	3	157	
WB	TR	934	0.37	346	43	1.00	43	389	*
NB	R	99	1.00	99	84	1.00	84	183	*
SB	TL	101	1.00	101	0	1.00	0	101	
							SUM	572	

Note:

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	TR	1149	0.37	425	0	1.00	0	425	*
WB	TR	788	0.37	292	31	1.00	31	323	
NB	R	330	1.00	330	60	1.00	60	390	*
SB	TL	71	1.00	71	0	1.00	0	71	
							SUM	815	

Note:

Downtown Wheaton M-U Development
Critical Lane Volue
Level of Service Calculations

Intersection: 12: University Boulevard/Grandview Avenue
Jurisdiction: Montgomery County
Scenario/Design Year: Background
Computed by: KDAO

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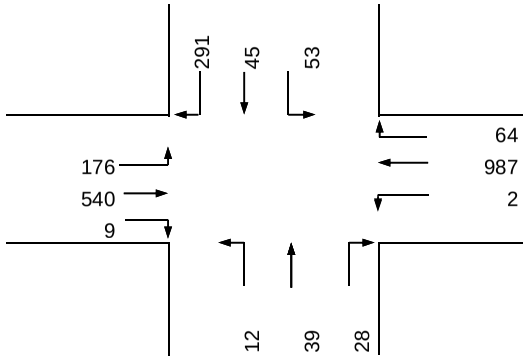
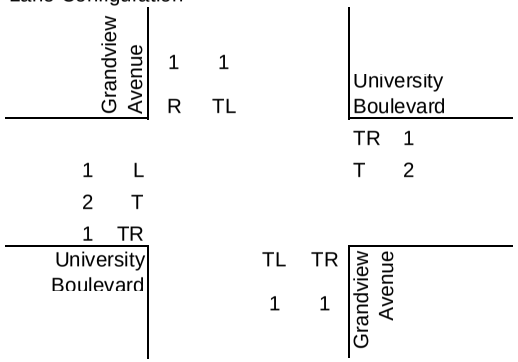
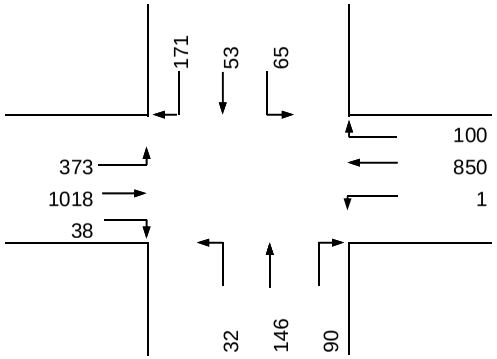
AM Peak



Lane Configuration



PM Peak



Intersection Control: Signal: _____ Stop: _____
Split: _____ Ways: _____

RTOR/Overlap (AM): NB 0 SB 176 EB 0 WB 0
RTOR/Overlap (PM): NB 0 SB 171 EB 0 WB 0

Number of Lanes	Lane Use Factor
1	1.00
2	0.53
3	0.37
4	0.30
5	0.25
2 Lefts	0.53

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	TR	549	0.37	203	2	1.00	2	205	
WB	TR	1053	0.37	390	176	1.00	176	566	*
NB	LTR	79	0.53	42	53	1.00	53	95	
SB	TL	98	1.00	98	12	1.00	12	110	*
Note:							SUM	676	

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	TR	1056	0.37	391	1	1.00	1	392	
WB	TR	951	0.37	352	373	1.00	373	725	*
NB	LTR	268	0.53	142	65	1.00	65	207	*
SB	TL	118	1.00	118	32	1.00	32	150	
Note:							SUM	932	

Downtown Wheaton M-U Development
Critical Lane Volue
Level of Service Calculations

Intersection: 13: University Boulevard/Amherst Avenue
Jurisdiction: Montgomery County
Scenario/Design Year: Background
Computed by: KDAO

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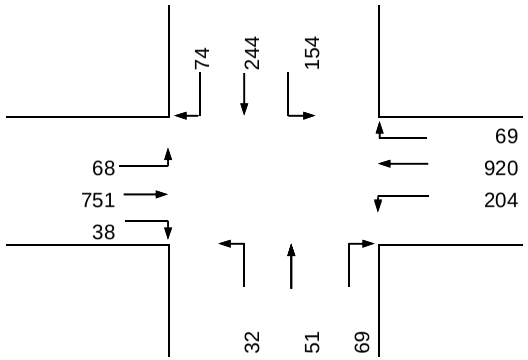
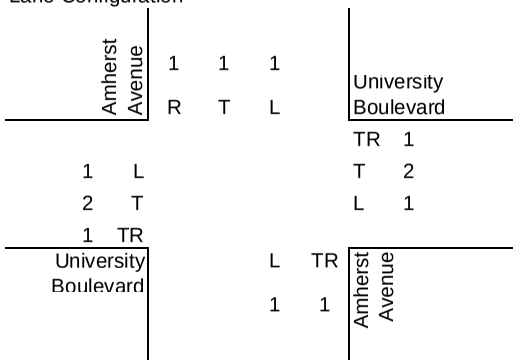
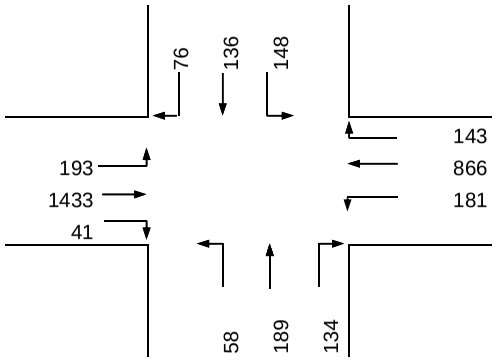
AM Peak



Lane Configuration



PM Peak



Intersection Control: Signal: X Stop: ____
Split: ____ Ways: ____

RTOR/Overlap (AM): NB 0 SB 68 EB 0 WB 0
RTOR/Overlap (PM): NB 0 SB 76 EB 0 WB 0

Number of Lanes	Lane Use Factor
1	1.00
2	0.53
3	0.37
4	0.30
5	0.25
2 Lefts	0.53

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	TR	789	0.37	292	204	1.00	204	496	*
WB	TR	989	0.37	366	68	1.00	68	434	
NB	TR	120	1.00	120	154	1.00	154	274	
SB	T	244	1.00	244	32	1.00	32	276	*
Note:							SUM	772	

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	TR	1474	0.37	545	181	1.00	181	726	*
WB	TR	1009	0.37	373	193	1.00	193	566	
NB	TR	323	1.00	323	148	1.00	148	471	*
SB	T	136	1.00	136	58	1.00	58	194	
Note:							SUM	1197	

Downtown Wheaton M-U Development
Critical Lane Volue
Level of Service Calculations

Intersection: 14: Reedie Drive/Fern Street
Jurisdiction: Montgomery County
Scenario/Design Year: Background
Computed by: KDAO

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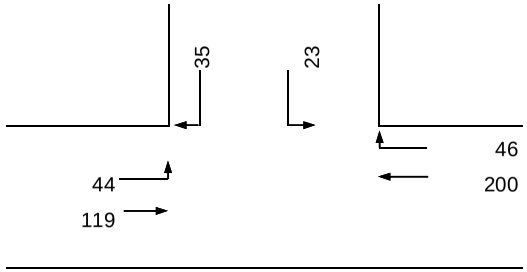
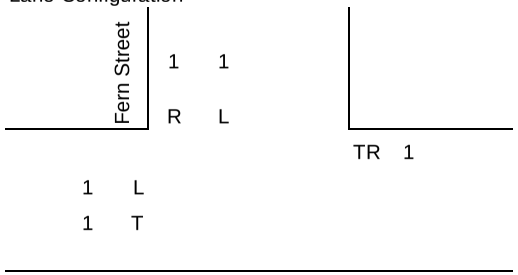
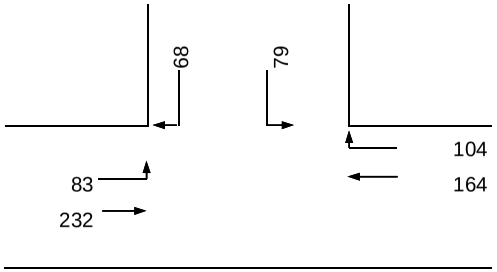
AM Peak



Lane Configuration



PM Peak



Intersection Control: Signal: X Stop: ____
Split: ____ Ways: ____

RTOR/Overlap (AM): NB 0 SB 35 EB 0 WB 0
RTOR/Overlap (PM): NB 0 SB 68 EB 0 WB 0

Number of Lanes	Lane Use Factor
1	1.00
2	0.53
3	0.37
4	0.30
5	0.25
2 Lefts	0.53

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	T	119	1.00	119	0	1.00	0	119	
WB	TR	246	1.00	246	44	1.00	44	290	*
NB	None								
SB	L	23	1.00	23	0	1.00	0	23	*

Note: SUM 313

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	T	232	1.00	232	0	1.00	0	232	
WB	TR	268	1.00	268	83	1.00	83	351	*
NB	None								
SB	L	79	1.00	79	0	1.00	0	79	*

Note: SUM 430

Downtown Wheaton M-U Development
Critical Lane Volue
Level of Service Calculations

Intersection: 15: Reedie Drive/Triangle Lane
Jurisdiction: Montgomery County
Scenario/Design Year: Background
Computed by: KDAO

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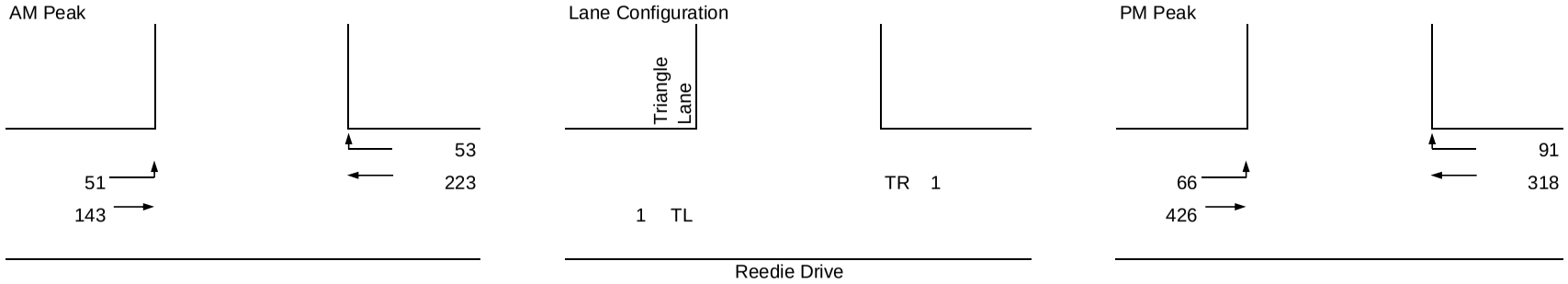
Phone: (301) 448-1333 Facsimile: (301) 448-1335

Lane Configuration



Intersection Control: Signal: _____ Stop: _____
Split: _____ Ways: _____

RTOR/Overlap (AM): NB 0 SB 0 EB 0 WB 0
RTOR/Overlap (PM): NB 0 SB 0 EB 0 WB 0

Number of Lanes	Lane Use Factor
1	1.00
2	0.53
3	0.37
4	0.30
5	0.25
2 Lefts	0.53

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	TL	194	1.00	194	0	1.00	0	194	
WB	TR	276	1.00	276	51	1.00	51	327	*
NB	None								*
SB	None								
Note:							SUM	327	

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	TL	492	1.00	492	0	1.00	0	492	*
WB	TR	409	1.00	409	66	1.00	66	475	
NB	None								*
SB	None								
Note:							SUM	492	

Downtown Wheaton M-U Development
Critical Lane Volume
Level of Service Calculations

Intersection: 16: Grandview Avenue/Reedie Drive
Jurisdiction: Montgomery County
Scenario/Design Year: Background
Computed by: KDAO

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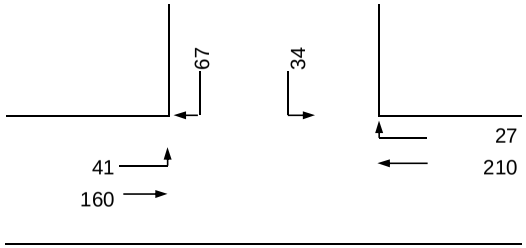
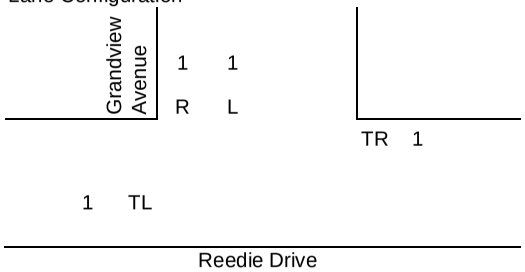
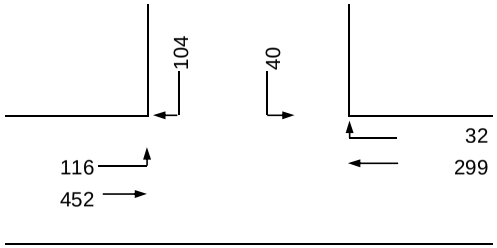
AM Peak



Lane Configuration



PM Peak



Intersection Control: Signal: _____ Stop: _____
Split: _____ Ways: _____

RTOR/Overlap (AM): NB 0 SB 41 EB 0 WB 0
RTOR/Overlap (PM): NB 0 SB 104 EB 0 WB 0

Number of Lanes	Lane Use Factor
1	1.00
2	0.53
3	0.37
4	0.30
5	0.25
2 Lefts	0.53

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	TL	201	1.00	201	0	1.00	0	201	
WB	TR	237	1.00	237	41	1.00	41	278	*
NB	None								
SB	L	34	1.00	34	0	1.00	0	34	*

Note:

SUM 312

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	TL	568	1.00	568	0	1.00	0	568	*
WB	TR	331	1.00	331	116	1.00	116	447	
NB									
SB	L	40	1.00	40	0	1.00	0	40	*

Note:

SUM 608

Downtown Wheaton M-U Development
Critical Lane Volume
Level of Service Calculations

Intersection: 17: Grandview Avenue/Ennalls Avenue
Jurisdiction: Montgomery County
Scenario/Design Year: Background
Computed by: KDAO

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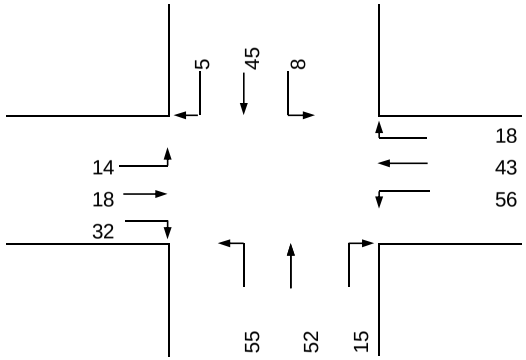
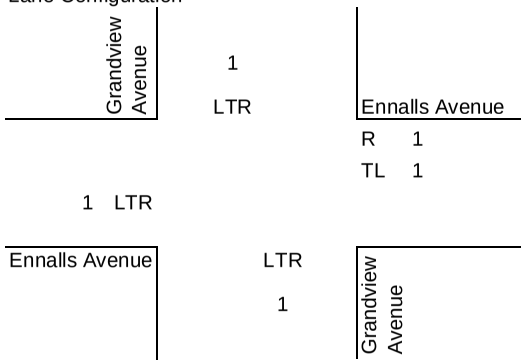
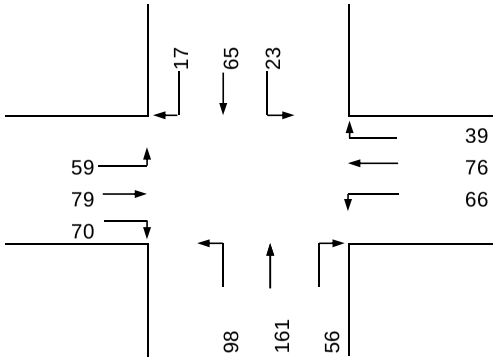
AM Peak



Lane Configuration



PM Peak



Intersection Control: Signal: _____ Split: _____ Stop: _____ Ways: _____

RTOR/Overlap (AM): NB 0 SB 0 EB 0 WB 8
RTOR/Overlap (PM): NB 0 SB 0 EB 0 WB 23

Number of Lanes	Lane Use Factor
1	1.00
2	0.53
3	0.37
4	0.30
5	0.25
2 Lefts	0.53

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	LTR	64	1.00	64	56	1.00	56	120	*
WB	TL	99	1.00	99	14	1.00	14	113	
NB	LTR	122	1.00	122	8	1.00	8	130	*
SB	LTR	58	1.00	58	55	1.00	55	113	

Note:

SUM 250

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	LTR	208	1.00	208	66	1.00	66	274	*
WB	TL	142	1.00	142	59	1.00	59	201	
NB	LTR	315	1.00	315	23	1.00	23	338	*
SB	LTR	105	1.00	105	98	1.00	98	203	

Note:

SUM 612

Downtown Wheaton M-U Development
Critical Lane Volue
Level of Service Calculations

Intersection: 18: Grandview Avenue/Lot 13 Driveway - North
Jurisdiction: Montgomery County
Scenario/Design Year: Background
Computed by: KDAO

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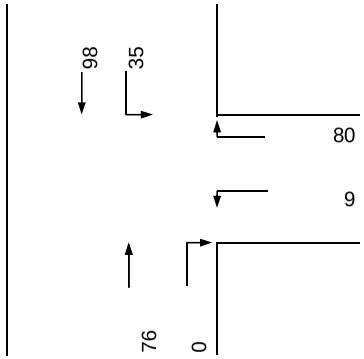
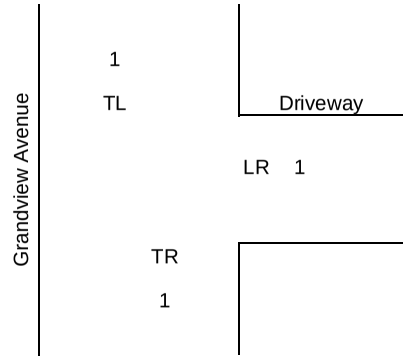
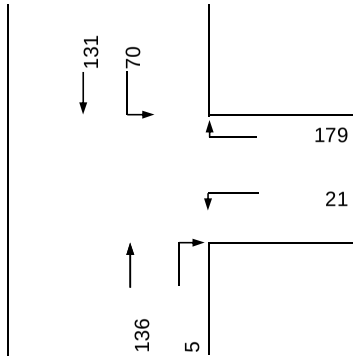
AM Peak



Lane Configuration



PM Peak



Intersection Control: Signal: _____ Stop: _____
Split: _____ Ways: _____

RTOR/Overlap (AM): NB 0 SB 0 EB 0 WB 0
RTOR/Overlap (PM): NB 0 SB 0 EB 0 WB 0

Number of Lanes	Lane Use Factor
1	1.00
2	0.53
3	0.37
4	0.30
5	0.25
2 Lefts	0.53

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	None								
WB	LR	89	0.37	33	0	1.00	0	33	*
NB	TR	76	0.37	28	35	1.00	35	63	*
SB	TR	98	0.37	36	0	1.00	0	36	
Note:							SUM	96	

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	None								
WB	LR	200	0.37	74	0	1.00	0	74	*
NB	TR	141	0.37	52	70	1.00	70	122	*
SB	TR	131	0.37	48	0	1.00	0	48	
Note:							SUM	196	

Downtown Wheaton M-U Development
Critical Lane Volue
Level of Service Calculations

Intersection: 19: Grandview Avenue/Lot 13 Driveway - South
Jurisdiction: Montgomery County
Scenario/Design Year: Background
Computed by: KDAO

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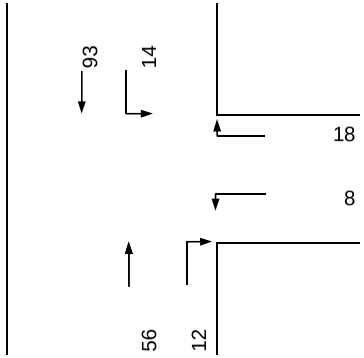
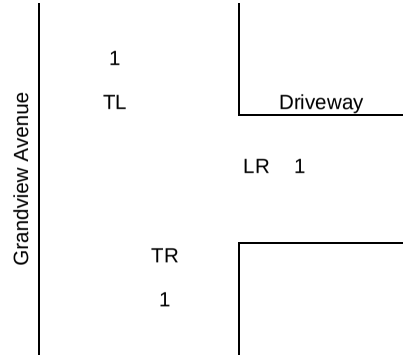
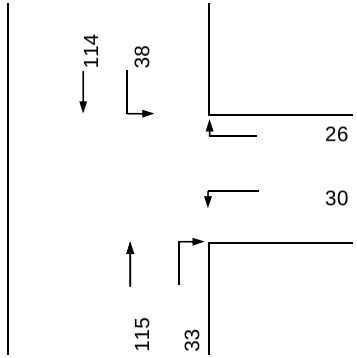
AM Peak



Lane Configuration



PM Peak



Intersection Control: Signal: _____ Stop: _____
Split: _____ Ways: _____

RTOR/Overlap (AM): NB 0 SB 0 EB 0 WB 0
RTOR/Overlap (PM): NB 0 SB 0 EB 0 WB 0

Number of Lanes	Lane Use Factor
1	1.00
2	0.53
3	0.37
4	0.30
5	0.25
2 Lefts	0.53

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	None								
WB	LR	26	1.00	26	0	1.00	0	26	*
NB	TR	68	1.00	68	14	1.00	14	82	
SB	TL	107	1.00	107	0	1.00	0	107	*
Note:							SUM	133	

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	None								
WB	LR	56	1.00	56	0	1.00	0	56	*
NB	TR	148	1.00	148	38	1.00	38	186	*
SB	TL	152	1.00	152	0	1.00	0	152	
Note:							SUM	242	

Downtown Wheaton M-U Development
Critical Lane Volue
Level of Service Calculations

Intersection: 20: Triangle Lane/Lot 13 Driveway - North
Jurisdiction: Montgomery County
Scenario/Design Year: Background
Computed by: KDAO

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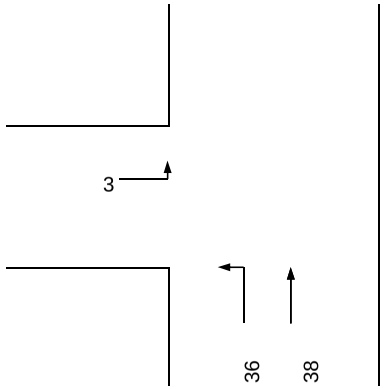
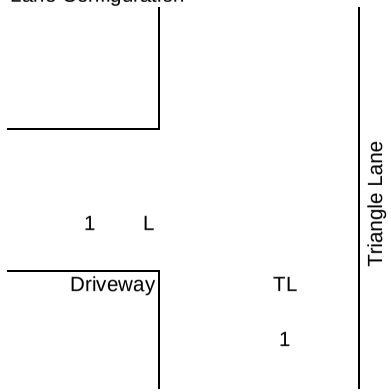
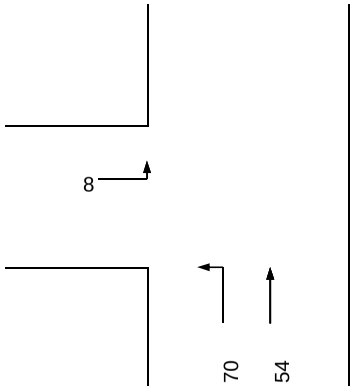
AM Peak



Lane Configuration



PM Peak



Intersection Control: Signal: _____ Split: _____ Stop: _____ Ways: _____

RTOR/Overlap (AM): NB 0 SB 0 EB 0 WB 0
RTOR/Overlap (PM): NB 0 SB 0 EB 0 WB 0

Number of Lanes	Lane Use Factor
1	1.00
2	0.53
3	0.37
4	0.30
5	0.25
2 Lefts	0.53

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	L	3	1.00	3	0	1.00	0	3	*
WB	None								
NB	TL	74	1.00	74	0	1.00	0	74	*
SB	None								

Note: SUM 77

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	L	8	1.00	8	0	1.00	0	8	*
WB	None								
NB	TL	124	1.00	124	0	1.00	0	124	*
SB	None								

Note: SUM 132

Downtown Wheaton M-U Development
Critical Lane Volue
Level of Service Calculations

Intersection: 21: Triangle Lane/Lot 13 Driveway - South
Jurisdiction: Montgomery County
Scenario/Design Year: Background
Computed by: KDAO

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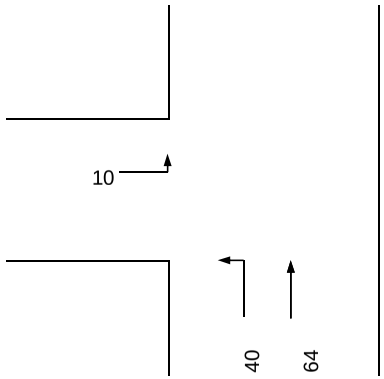
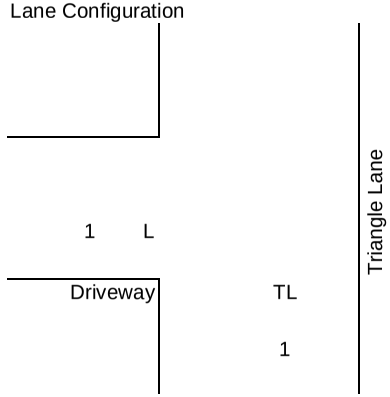
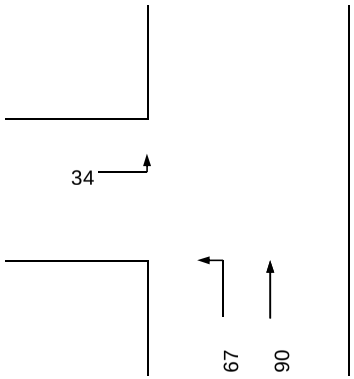
AM Peak



Lane Configuration



PM Peak



Intersection Control: Signal: ____ Split: ____ Stop: ____ Ways: ____

RTOR/Overlap (AM): NB 0 SB 0 EB 0 WB 0
RTOR/Overlap (PM): NB 0 SB 0 EB 0 WB 0

Number of Lanes	Lane Use Factor
1	1.00
2	0.53
3	0.37
4	0.30
5	0.25
2 Lefts	0.53

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	L	10	1.00	10	0	1.00	0	10	*
WB	None								
NB	TL	104	1.00	104	0	1.00	0	104	*
SB	None								

Note:

SUM 114

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	L	34	1.00	34	0	1.00	0	34	*
WB	None								
NB	TL	157	1.00	157	0	1.00	0	157	*
SB	None								

Note:

SUM 191

Downtown Wheaton M-U Development
Critical Lane Volume
Level of Service Calculations

Intersection: 22: Residential Driveway/Site Alley
Jurisdiction: Montgomery County
Scenario/Design Year: Background
Computed by: KDAO

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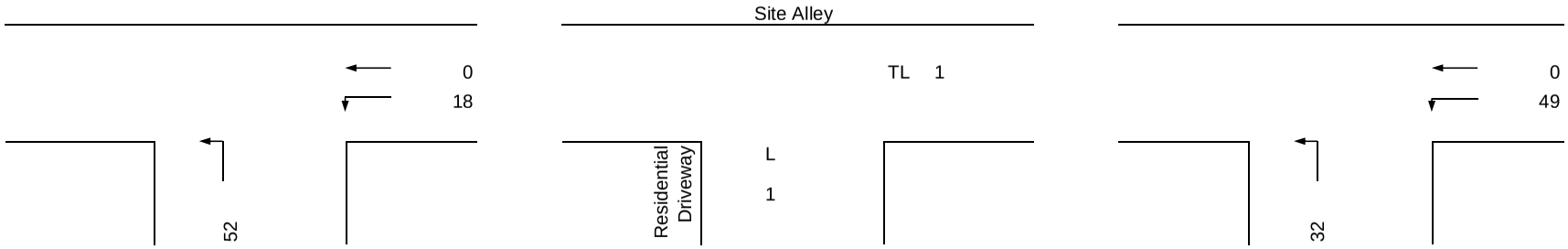
AM Peak | Lane Configuration | PM Peak



Intersection Control: Signal: _____ Stop: _____
Split: _____ Ways: _____

RTOR/Overlap (AM): NB 0 SB 0 EB 0 WB 0
RTOR/Overlap (PM): NB 0 SB 0 EB 0 WB 0

Number of Lanes	Lane Use Factor
1	1.00
2	0.53
3	0.37
4	0.30
5	0.25
2 Lefts	0.53

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	None								
WB	TL	18	1.00	18	0	1.00	0	18	*
NB	L	52	1.00	52	0	1.00	0	52	*
SB	None								

Note:

SUM 70

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	None								
WB	TL	49	1.00	49	0	1.00	0	49	*
NB	L	32	1.00	32	0	1.00	0	32	*
SB	None								

Note:

SUM 81

Appendix F

Total Future Intersection
Intersection Critical Lane Volumes Worksheets

Downtown Wheaton M-U Development
(Two-Way Reedie)
Critical Lane Volume
Level of Service Calculations

Intersection: 1: Georgia Avenue/Blueridge Avenue
Jurisdiction: Montgomery County
Scenario/Design Year: Total Future
Computed by: KDAO

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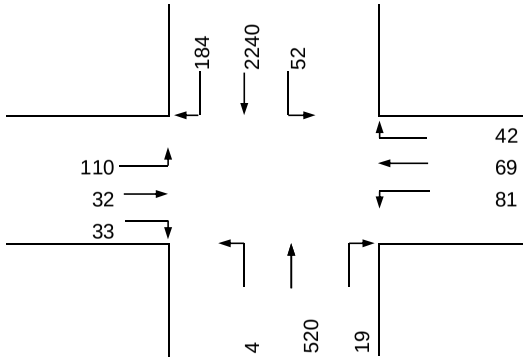
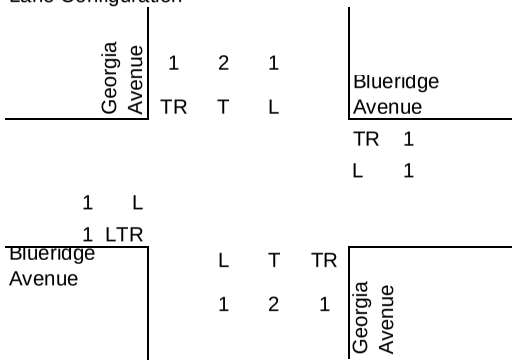
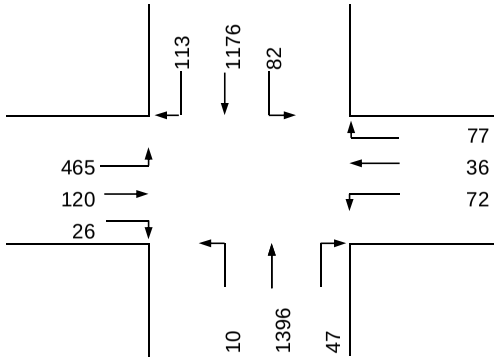
AM Peak



Lane Configuration



PM Peak



Intersection Control: Signal: X Split: X Stop: Ways: E-W

RTOR/Overlap (AM): NB 0 SB 0 EB 0 WB 0
RTOR/Overlap (PM): NB 0 SB 0 EB 0 WB 0

Number of Lanes	Lane Use Factor
1	1.00
2	0.53
3	0.37
4	0.30
5	0.25
2 Lefts	0.53

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	LTR	175	0.53	93				93	*
WB	TR	111	1.00	111				111	*
NB	TR	539	0.37	199	52	1.00	52	251	
SB	TR	2424	0.37	897	4	1.00	4	901	*
Note:							SUM	1105	

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	LTR	611	0.53	324				324	*
WB	TR	113	1.00	113				113	*
NB	TR	1443	0.37	534	82	1.00	82	616	*
SB	TR	1289	0.37	477	10	1.00	10	487	
Note:							SUM	1053	

Downtown Wheaton M-U Development
(Two-Way Reedie)
Critical Lane Volume
Level of Service Calculations

Intersection: 2: Georgia Avenue/University Boulevard
Jurisdiction: Montgomery County
Scenario/Design Year: Total Future
Computed by: KDAO

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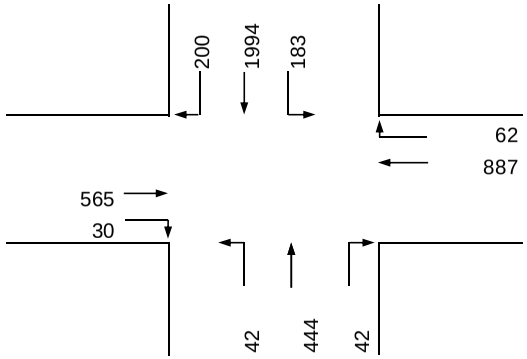
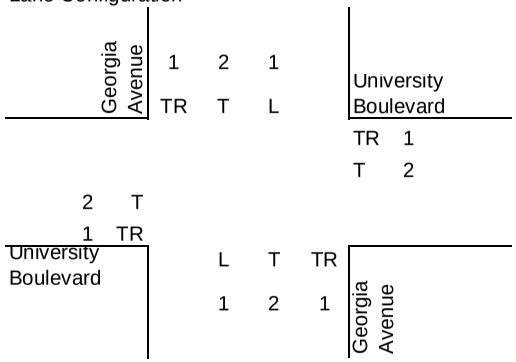
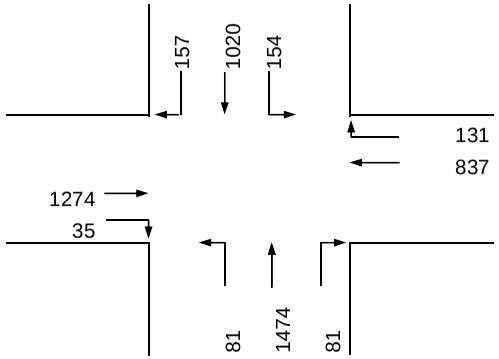
AM Peak



Lane Configuration



PM Peak



Intersection Control: Signal: X Stop: ____
Split: ____ Ways: ____

RTOR/Overlap (AM): NB 0 SB 0 EB 0 WB 0
RTOR/Overlap (PM): NB 0 SB 0 EB 0 WB 0

Number of Lanes	Lane Use Factor
1	1.00
2	0.53
3	0.37
4	0.30
5	0.25
2 Lefts	0.53

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	TR	595	0.37	220	0	1.00	0	220	
WB	TR	949	0.37	351	0	1.00	0	351	*
NB	TR	486	0.37	180	183	1.00	183	363	
SB	TR	2194	0.37	812	42	1.00	42	854	*
Note:							SUM	1205	

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	TR	1309	0.37	484	0	1.00	0	484	*
WB	TR	968	0.37	358	0	1.00	0	358	
NB	TR	1555	0.37	575	154	1.00	154	729	*
SB	TR	1177	0.37	435	81	1.00	81	516	
Note:							SUM	1213	

Downtown Wheaton M-U Development
(Two-Way Reedie)
Critical Lane Volume
Level of Service Calculations

Intersection: 3: Georgia Avenue/Ennalls Avenue
Jurisdiction: Montgomery County
Scenario/Design Year: Total Future
Computed by: KDAO

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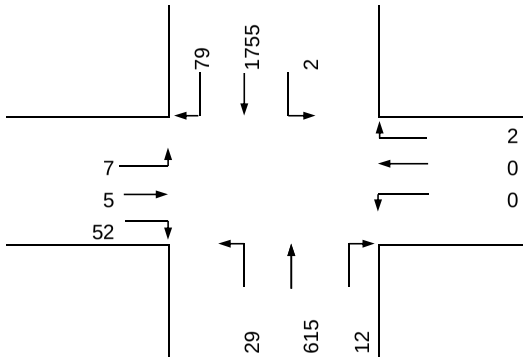
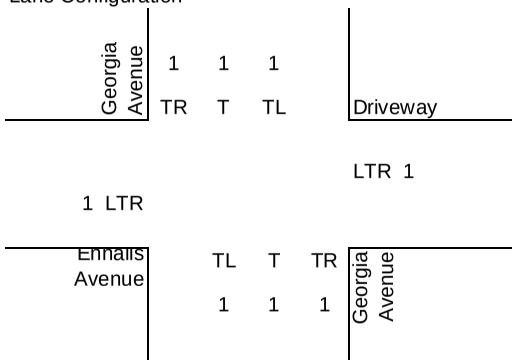
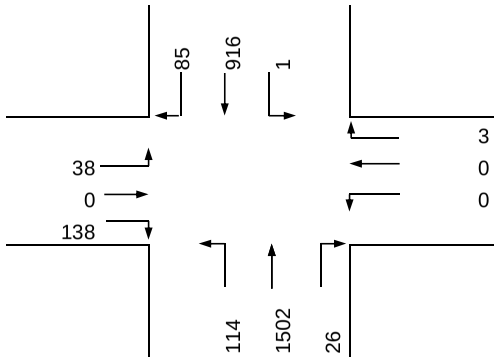
AM Peak



Lane Configuration



PM Peak



Intersection Control: Signal: _____ Stop: _____
Split: _____ Ways: _____

RTOR/Overlap (AM): NB 0 SB 0 EB 0 WB 0
RTOR/Overlap (PM): NB 0 SB 0 EB 0 WB 0

Number of Lanes	Lane Use Factor
1	1.00
2	0.53
3	0.37
4	0.30
5	0.25
2 Lefts	0.53

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	LTR	64	1.00	64	0	1.00	0	64	*
WB	LTR	2	1.00	2	7	1.00	7	9	
NB	LTR	656	0.37	243	2	1.00	2	245	
SB	LTR	1836	0.37	679	29	1.00	29	708	*

Note:

SUM 772

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	LTR	176	1.00	176	0	1.00	0	176	*
WB	LTR	3	1.00	3	38	1.00	38	41	
NB	LTR	1642	0.37	608	1	1.00	1	609	*
SB	LTR	1002	0.37	371	114	1.00	114	485	

Note:

SUM 785

Downtown Wheaton M-U Development
(Two-Way Reedie)
Critical Lane Volume
Level of Service Calculations

Intersection: 4: Georgia Avenue/Reedie Drive
Jurisdiction: Montgomery County
Scenario/Design Year: Total Future
Computed by: KDAO

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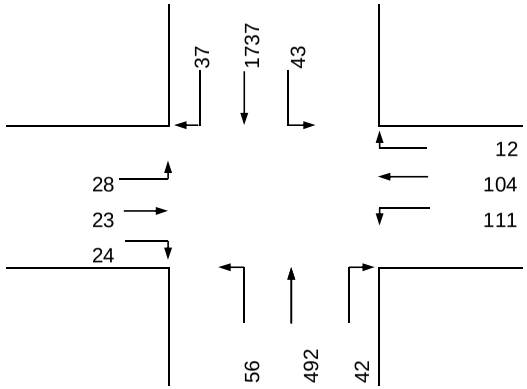
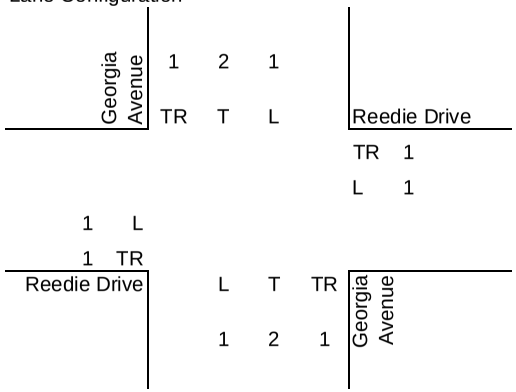
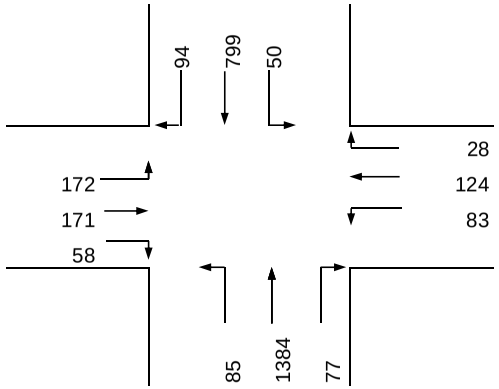
AM Peak



Lane Configuration



PM Peak



Intersection Control: Signal: X Split: Stop: Ways:

RTOR/Overlap (AM): NB 0 SB 0 EB 0 WB 0
RTOR/Overlap (PM): NB 0 SB 0 EB 0 WB 0

Number of Lanes	Lane Use Factor
1	1.00
2	0.53
3	0.37
4	0.30
5	0.25
2 Lefts	0.53

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	TR	47	1.00	47	111	1.00	111	158	*
WB	TR	116	1.00	116	28	1.00	28	144	
NB	TR	534	0.37	198	43	1.00	43	241	
SB	TR	1774	0.37	656	56	1.00	56	712	*

Note:

SUM 870

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	TR	229	1.00	229	83	1.00	83	312	
WB	TR	152	1.00	152	172	1.00	172	324	*
NB	TR	1461	0.37	541	50	1.00	50	591	*
SB	TR	893	0.37	330	85	1.00	85	415	

Note:

SUM 915

Downtown Wheaton M-U Development
(Two-Way Reedie)
Critical Lane Volume
Level of Service Calculations

Intersection: 5: Georgia Avenue/Veirs Mill Road
Jurisdiction: Montgomery County
Scenario/Design Year: Total Future
Computed by: KDAO

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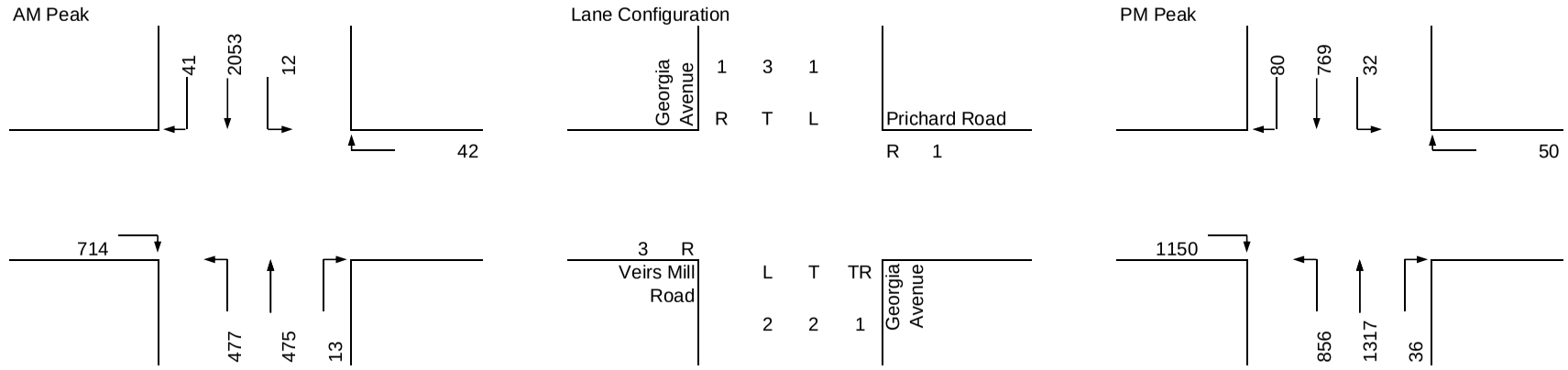

Intersection Control: Signal: X Split: Stop: Ways:

RTOR/Overlap (AM): NB 0 SB 0 EB 0 WB 12
RTOR/Overlap (PM): NB 0 SB 0 EB 0 WB 32

Number of Lanes	Lane Use Factor
1	1.00
2	0.53
3	0.37
4	0.30
5	0.25
2 Lefts	0.53

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	R	714	0.37	264	0	1.00	0	264	*
WB	R	30	1.00	30	0	1.00	0	30	
NB	L	477	0.53	253	12	1.00	12	265	
SB	T	2053	0.37	760	477	0.53	253	1013	*

Note: EB has "No Turn on Red"

SUM 1277

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	R	1150	0.37	426	0	1.00	0	426	*
WB	R	18	1.00	18	0	1.00	0	18	
NB	TR	1353	0.53	717	32	1.00	32	749	*
SB	T	769	0.37	285	856	0.53	454	739	

Note: EB has "No Turn on Red"

SUM 1175

Downtown Wheaton M-U Development
(Two-Way Reedie)
Critical Lane Volume
Level of Service Calculations

Intersection: 6: Veirs Mill Road/Metrobus Loop
Jurisdiction: Montgomery County
Scenario/Design Year: Total Future
Computed by: KDAO

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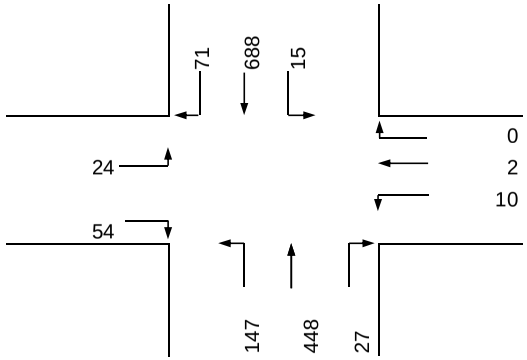
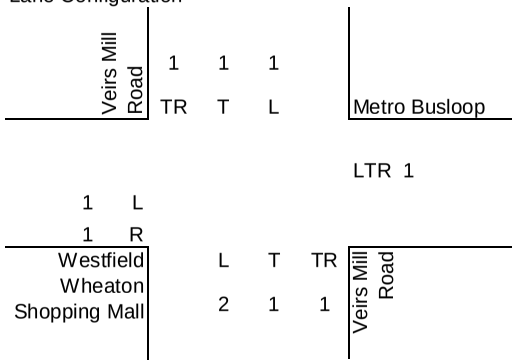
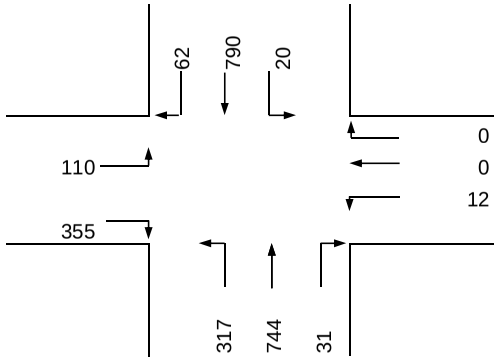
AM Peak



Lane Configuration



PM Peak



Intersection Control: Signal: X Split: X Stop: Ways: E-W

RTOR/Overlap (AM): NB 0 SB 0 EB 54 WB 0
RTOR/Overlap (PM): NB 0 SB 0 EB 317 WB 0

Number of Lanes	Lane Use Factor
1	1.00
2	0.53
3	0.37
4	0.30
5	0.25
2 Lefts	0.53

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	L	24	1.00	24				24	*
WB	LTR	12	1.00	12				12	*
NB	TR	475	0.53	252	15	1.00	15	267	
SB	TR	759	0.53	402	147	0.53	78	480	*
Note:							SUM	516	

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	L	110	1.00	110				110	*
WB	LTR	12	1.00	12				12	*
NB	TR	775	0.53	411	20	1.00	20	431	
SB	TR	852	0.53	452	317	0.53	168	620	*
Note:							SUM	742	

Downtown Wheaton M-U Development
(Two-Way Reedie)
Critical Lane Volume
Level of Service Calculations

Intersection: 7: Veirs Mill Road/Reedie Drive
Jurisdiction: Montgomery County
Scenario/Design Year: Total Future
Computed by: KDAO

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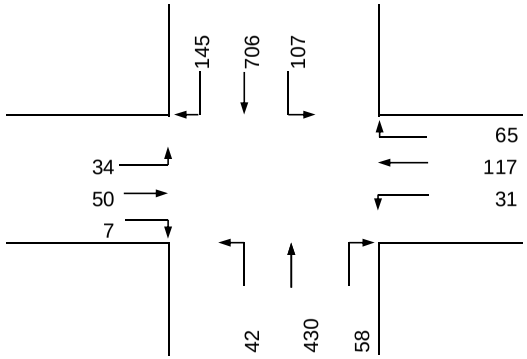
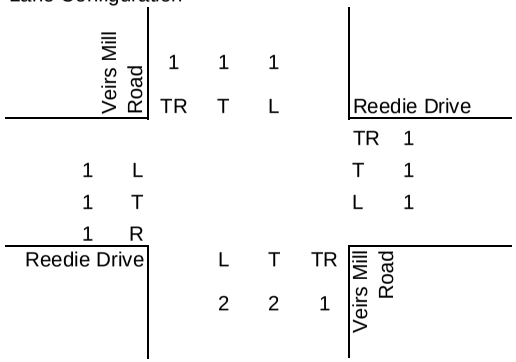
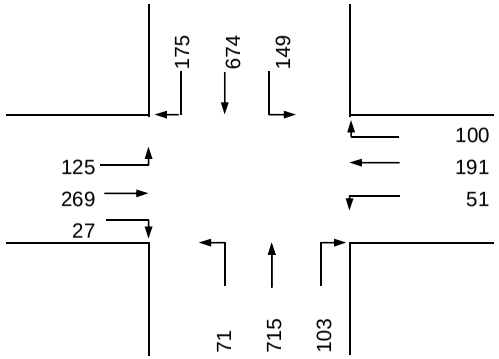
AM Peak



Lane Configuration



PM Peak



Intersection Control: Signal: X Stop: ____
Split: ____ Ways: ____

RTOR/Overlap (AM): NB 0 SB 0 EB 0 WB 0
RTOR/Overlap (PM): NB 0 SB 0 EB 0 WB 0

Number of Lanes	Lane Use Factor
1	1.00
2	0.53
3	0.37
4	0.30
5	0.25
2 Lefts	0.53

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	T	50	1.00	50	31	1.00	31	81	
WB	TR	182	0.53	96	34	1.00	34	130	*
NB	TR	488	0.37	181	107	1.00	107	288	
SB	TR	851	0.53	451	42	0.53	22	473	*
Note:	EB has "No Turn on Red"						SUM	603	

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	T	269	1.00	269	51	1.00	51	320	*
WB	TR	291	0.53	154	125	1.00	125	279	
NB	TR	818	0.37	303	149	1.00	149	452	
SB	TR	849	0.53	450	71	0.53	38	488	*
Note:	EB has "No Turn on Red"						SUM	808	

Downtown Wheaton M-U Development
(Two-Way Reedie)
Critical Lane Volume
Level of Service Calculations

Intersection: 8: Veirs Mill Road/Ennalls Avenue
Jurisdiction: Montgomery County
Scenario/Design Year: Total Future
Computed by: KDAO

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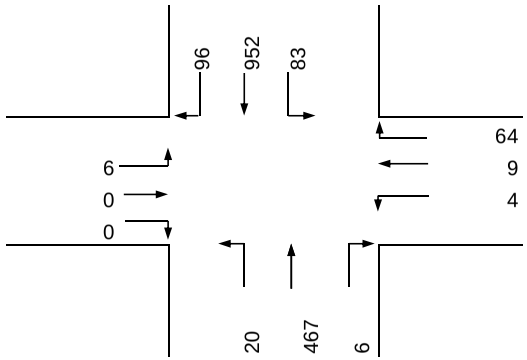
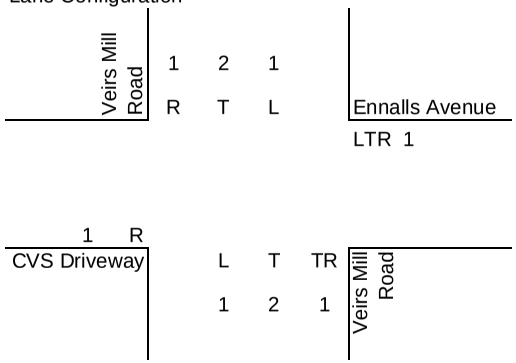
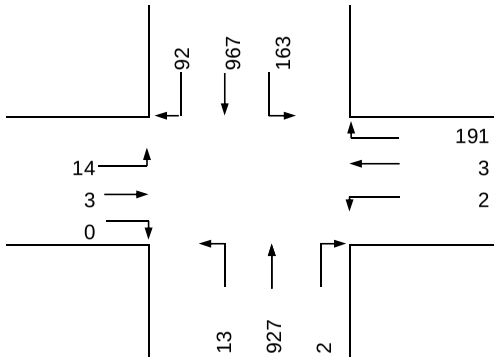
AM Peak



Lane Configuration



PM Peak



Intersection Control: Signal: _____ Stop: _____
Split: _____ Ways: _____

RTOR/Overlap (AM): NB 0 SB 6 EB 0 WB 0
RTOR/Overlap (PM): NB 0 SB 14 EB 0 WB 0

Number of Lanes	Lane Use Factor
1	1.00
2	0.53
3	0.37
4	0.30
5	0.25
2 Lefts	0.53

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	LTR	6	1.00	6	4	1.00	4	10	
WB	LTR	77	1.00	77	6	1.00	6	83	*
NB	TR	473	0.37	175	83	1.00	83	258	
SB	T	952	0.53	505	20	1.00	20	525	*

Note: EB lane volume includes illegal EB throughs and lefts. SUM 608

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	LTR	17	1.00	17	2	1.00	2	19	
WB	LTR	196	1.00	196	14	1.00	14	210	*
NB	TR	929	0.37	344	163	1.00	163	507	
SB	T	967	0.53	513	13	1.00	13	526	*

Note: EB lane volume includes illegal EB throughs and lefts. SUM 736

Downtown Wheaton M-U Development
(Two-Way Reedie)
Critical Lane Volume
Level of Service Calculations

Intersection: 9: Veirs Mill Road/University Boulevard
Jurisdiction: Montgomery County
Scenario/Design Year: Total Future
Computed by: KDAO

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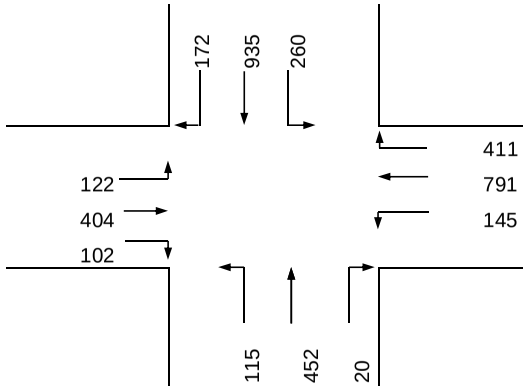
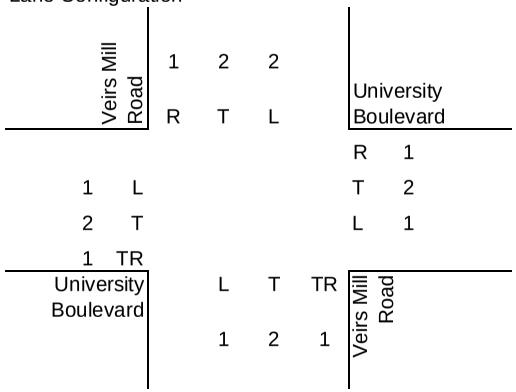
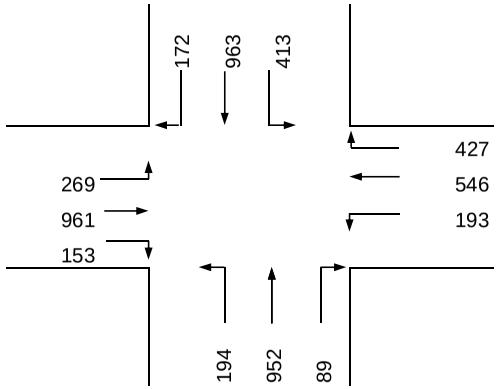
AM Peak



Lane Configuration



PM Peak



Intersection Control: Signal: X Stop: ____
Split: ____ Ways: ____

RTOR/Overlap (AM): NB 0 SB 122 EB 0 WB 138
RTOR/Overlap (PM): NB 0 SB 172 EB 0 WB 219

Number of Lanes	Lane Use Factor
1	1.00
2	0.53
3	0.37
4	0.30
5	0.25
2 Lefts	0.53

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	TR	506	0.37	187	145	1.00	145	332	
WB	T	791	0.53	419	122	1.00	122	541	*
NB	TR	472	0.37	175	260	0.53	138	313	
SB	T	935	0.53	496	115	1.00	115	611	*
Note:							SUM	1152	

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	TR	1114	0.37	412	193	1.00	193	605	*
WB	T	546	0.53	289	269	1.00	269	558	
NB	TR	1041	0.37	385	413	0.53	219	604	
SB	T	963	0.53	510	194	1.00	194	704	*
Note:							SUM	1309	

Downtown Wheaton M-U Development
(Two-Way Reedie)
Critical Lane Volume
Level of Service Calculations

Intersection: 10: Veirs Mill Road/Newport Mill Road
Jurisdiction: Montgomery County
Scenario/Design Year: Total Future
Computed by: KDAO

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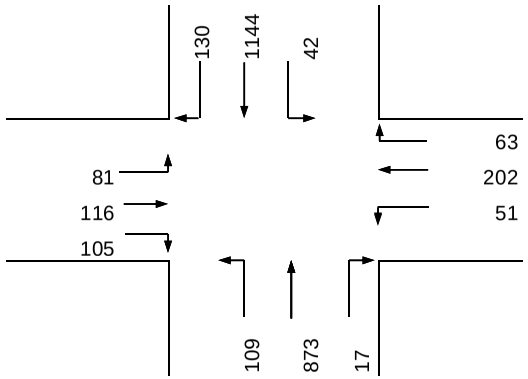
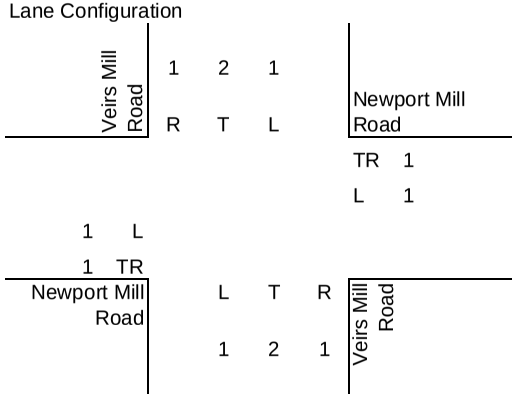
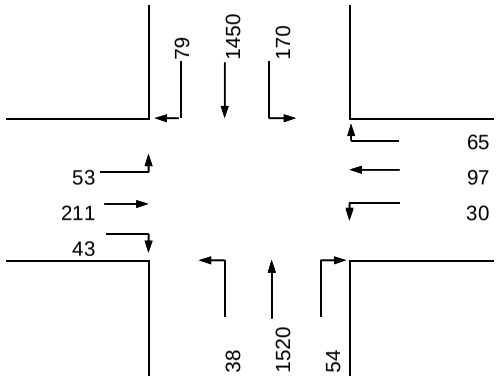
AM Peak



Lane Configuration



PM Peak



Intersection Control: Signal: _____ Split: _____ Stop: _____ Ways: _____

RTOR/Overlap (AM): NB 17 SB 81 EB 0 WB 0
RTOR/Overlap (PM): NB 30 SB 53 EB 0 WB 0

Number of Lanes	Lane Use Factor
1	1.00
2	0.53
3	0.37
4	0.30
5	0.25
2 Lefts	0.53

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	TR	221	1.00	221	51	1.00	51	272	
WB	TR	265	1.00	265	81	1.00	81	346	*
NB	T	873	0.53	463	42	1.00	42	505	
SB	T	1144	0.53	606	109	1.00	109	715	*

Note:

SUM 1061

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	TR	254	1.00	254	30	1.00	30	284	*
WB	TR	162	1.00	162	53	1.00	53	215	
NB	T	1520	0.53	806	170	1.00	170	976	*
SB	T	1450	0.53	769	38	1.00	38	807	

Note:

SUM 1260

Downtown Wheaton M-U Development
(Two-Way Reedie)
Critical Lane Volume
Level of Service Calculations

Intersection: 11: University Boulevard/East Avenue
Jurisdiction: Montgomery County
Scenario/Design Year: Total Future
Computed by: KDAO

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8730 Georgia Avenue, Suite 200, Silver Spring, Maryland 20910
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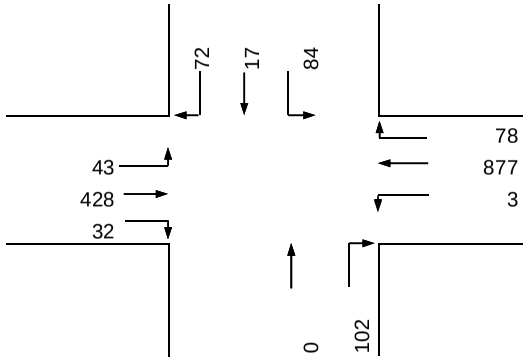
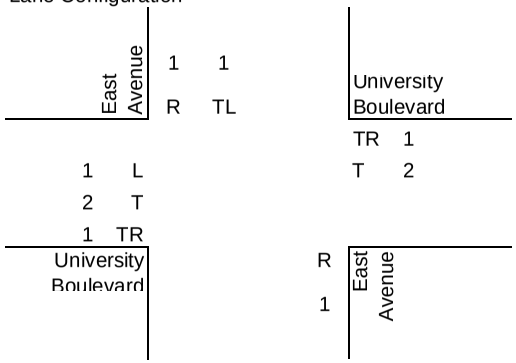
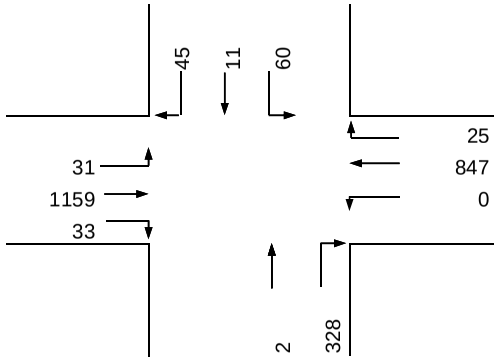
AM Peak



Lane Configuration



PM Peak



Intersection Control: Signal: _____ Stop: _____
Split: _____ Ways: _____

RTOR/Overlap (AM): NB 3 SB 43 EB 0 WB 0
RTOR/Overlap (PM): NB 0 SB 31 EB 0 WB 0

Number of Lanes	Lane Use Factor
1	1.00
2	0.53
3	0.37
4	0.30
5	0.25
2 Lefts	0.53

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	TR	460	0.37	170	3	1.00	3	173	
WB	TR	958	0.37	354	43	1.00	43	397	*
NB	R	99	1.00	99	84	1.00	84	183	*
SB	TL	101	1.00	101	0	1.00	0	101	

Note:

SUM 580

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	TR	1192	0.37	441	0	1.00	0	441	*
WB	TR	872	0.37	323	31	1.00	31	354	
NB	R	330	1.00	330	60	1.00	60	390	*
SB	TL	71	1.00	71	0	1.00	0	71	

Note:

SUM 831

Downtown Wheaton M-U Development
(Two-Way Reedie)
Critical Lane Volume
Level of Service Calculations

Intersection: 12: University Boulevard/Grandview Avenue
Jurisdiction: Montgomery County
Scenario/Design Year: Total Future
Computed by: KDAO

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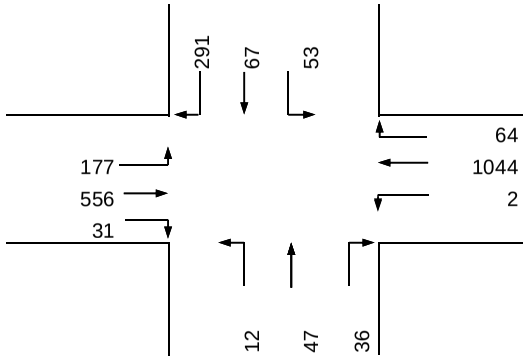
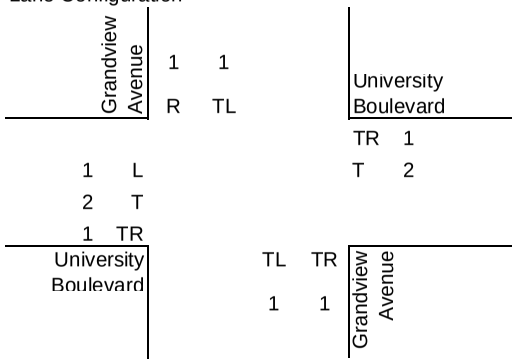
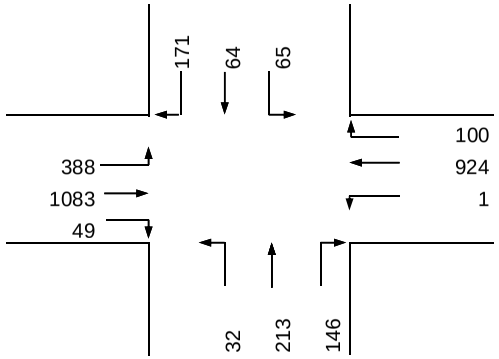
AM Peak



Lane Configuration



PM Peak



Intersection Control: Signal: _____ Stop: _____
Split: _____ Ways: _____

RTOR/Overlap (AM): NB 0 SB 177 EB 0 WB 0
RTOR/Overlap (PM): NB 0 SB 171 EB 0 WB 0

Number of Lanes	Lane Use Factor
1	1.00
2	0.53
3	0.37
4	0.30
5	0.25
2 Lefts	0.53

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	TR	587	0.37	217	2	1.00	2	219	
WB	TR	1110	0.37	411	177	1.00	177	588	*
NB	LTR	95	0.53	50	53	1.00	53	103	
SB	TL	120	1.00	120	12	1.00	12	132	*
Note:							SUM	720	

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	TR	1132	0.37	419	1	1.00	1	420	
WB	TR	1025	0.37	379	388	1.00	388	767	*
NB	LTR	391	0.53	207	65	1.00	65	272	*
SB	TL	129	1.00	129	32	1.00	32	161	
Note:							SUM	1039	

Downtown Wheaton M-U Development
(Two-Way Reedie)
Critical Lane Volume
Level of Service Calculations

Intersection: 13: University Boulevard/Amherst Avenue
Jurisdiction: Montgomery County
Scenario/Design Year: Total Future
Computed by: KDAO

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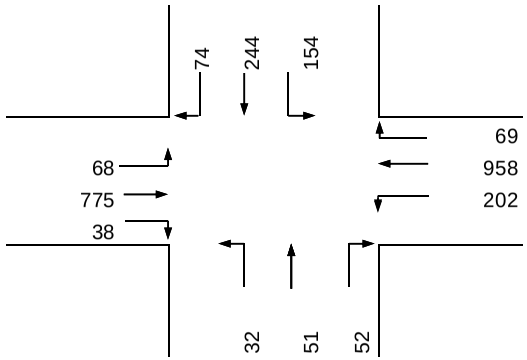
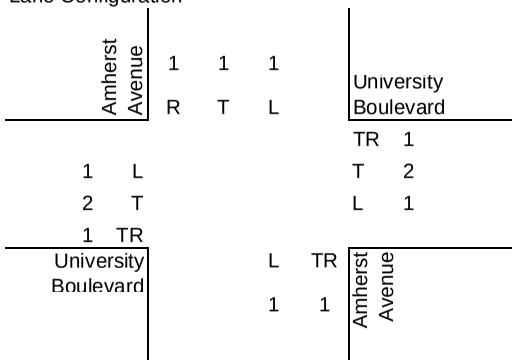
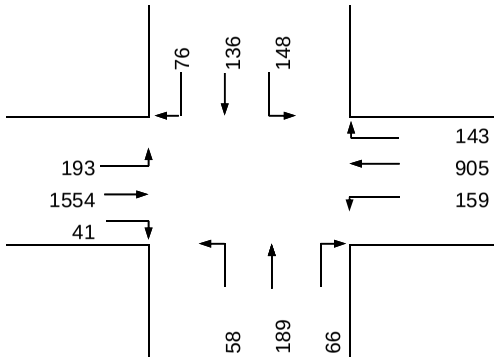
AM Peak



Lane Configuration



PM Peak



Intersection Control: Signal: X Stop: ____
Split: ____ Ways: ____

RTOR/Overlap (AM): NB 0 SB 68 EB 0 WB 0
RTOR/Overlap (PM): NB 0 SB 76 EB 0 WB 0

Number of Lanes	Lane Use Factor
1	1.00
2	0.53
3	0.37
4	0.30
5	0.25
2 Lefts	0.53

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	TR	813	0.37	301	202	1.00	202	503	*
WB	TR	1027	0.37	380	68	1.00	68	448	
NB	TR	103	1.00	103	154	1.00	154	257	
SB	T	244	1.00	244	32	1.00	32	276	*
Note:							SUM	779	

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	TR	1595	0.37	590	159	1.00	159	749	*
WB	TR	1048	0.37	388	193	1.00	193	581	
NB	TR	255	1.00	255	148	1.00	148	403	*
SB	T	136	1.00	136	58	1.00	58	194	
Note:							SUM	1152	

Downtown Wheaton M-U Development
(Two-Way Reedie)
Critical Lane Volume
Level of Service Calculations

Intersection: 14: Reedie Drive/Fern Street
Jurisdiction: Montgomery County
Scenario/Design Year: Total Future
Computed by: KDAO

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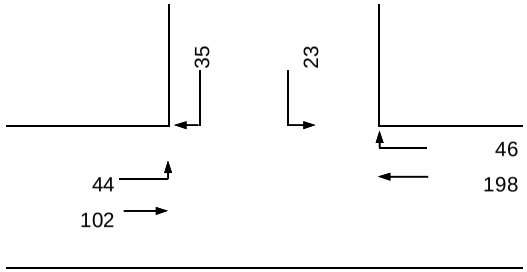
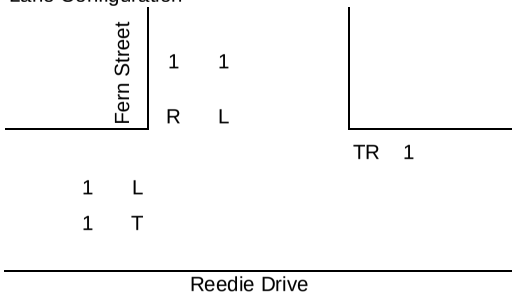
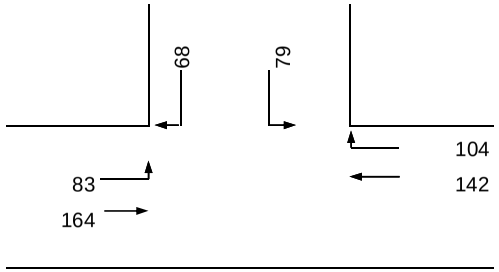
AM Peak



Lane Configuration



PM Peak



Intersection Control: Signal: X Stop: ____
Split: ____ Ways: ____

RTOR/Overlap (AM): NB 0 SB 35 EB 0 WB 0
RTOR/Overlap (PM): NB 0 SB 68 EB 0 WB 0

Number of Lanes	Lane Use Factor
1	1.00
2	0.53
3	0.37
4	0.30
5	0.25
2 Lefts	0.53

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	T	102	1.00	102	0	1.00	0	102	
WB	TR	244	1.00	244	44	1.00	44	288	*
NB	None								
SB	L	23	1.00	23	0	1.00	0	23	*

Note:

SUM 311

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	T	164	1.00	164	0	1.00	0	164	
WB	TR	246	1.00	246	83	1.00	83	329	*
NB	None								
SB	L	79	1.00	79	0	1.00	0	79	*

Note:

SUM 408

Downtown Wheaton M-U Development
(Two-Way Reedie)
Critical Lane Volume
Level of Service Calculations

Intersection: 15: Reedie Drive/Triangle Lane
Jurisdiction: Montgomery County
Scenario/Design Year: Total Future
Computed by: KDAO

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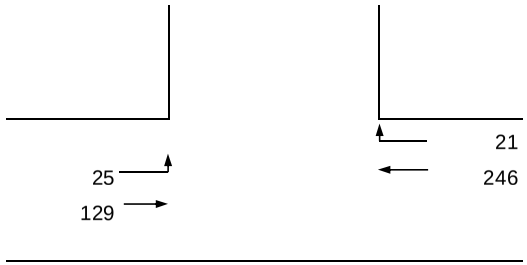
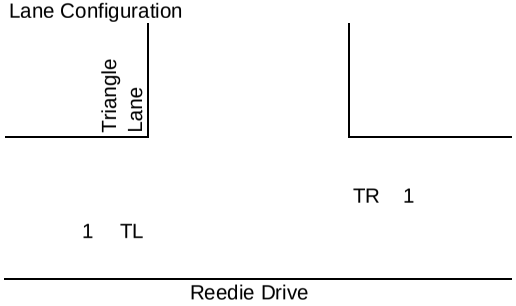
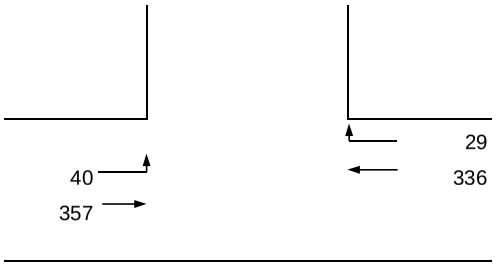
AM Peak



Lane Configuration



PM Peak



Intersection Control: Signal: _____ Stop: _____
Split: _____ Ways: _____

RTOR/Overlap (AM): NB 0 SB 0 EB 0 WB 0
RTOR/Overlap (PM): NB 0 SB 0 EB 0 WB 0

Number of Lanes	Lane Use Factor
1	1.00
2	0.53
3	0.37
4	0.30
5	0.25
2 Lefts	0.53

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	TL	154	1.00	154	0	1.00	0	154	
WB	TR	267	1.00	267	25	1.00	25	292	*
NB	None								*
SB	None								

Note:

SUM 292

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	TL	397	1.00	397	0	1.00	0	397	
WB	TR	365	1.00	365	40	1.00	40	405	*
NB	None								*
SB	None								

Note:

SUM 405

Downtown Wheaton M-U Development
(Two-Way Reedie)
Critical Lane Volume
Level of Service Calculations

Intersection: 16: Grandview Avenue/Reedie Drive
Jurisdiction: Montgomery County
Scenario/Design Year: Total Future
Computed by: KDAO

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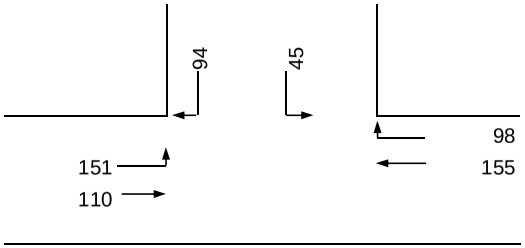
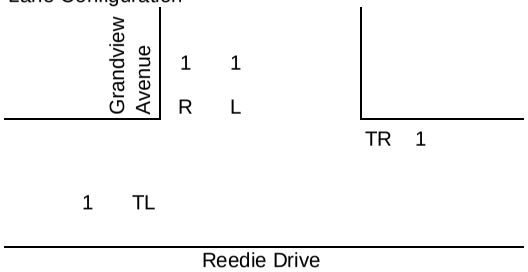
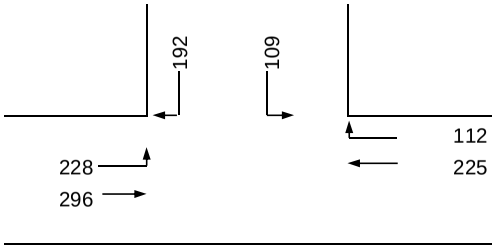
AM Peak



Lane Configuration



PM Peak



Intersection Control: Signal: _____ Stop: _____
Split: _____ Ways: _____

RTOR/Overlap (AM): NB 0 SB 94 EB 0 WB 0
RTOR/Overlap (PM): NB 0 SB 192 EB 0 WB 0

Number of Lanes	Lane Use Factor
1	1.00
2	0.53
3	0.37
4	0.30
5	0.25
2 Lefts	0.53

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	TL	261	1.00	261	0	1.00	0	261	
WB	TR	253	1.00	253	151	1.00	151	404	*
NB	None								
SB	L	45	1.00	45	0	1.00	0	45	*

Note:

SUM 449

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	TL	524	1.00	524	0	1.00	0	524	
WB	TR	337	1.00	337	228	1.00	228	565	*
NB									
SB	L	109	1.00	109	0	1.00	0	109	*

Note:

SUM 674

Downtown Wheaton M-U Development
(Two-Way Reedie)
Critical Lane Volume
Level of Service Calculations

Intersection: 17: Grandview Avenue/Ennalls Avenue
Jurisdiction: Montgomery County
Scenario/Design Year: Total Future
Computed by: KDAO

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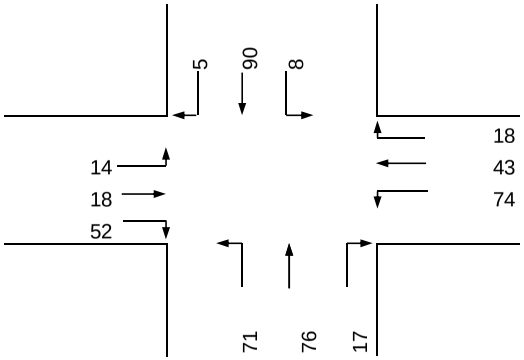
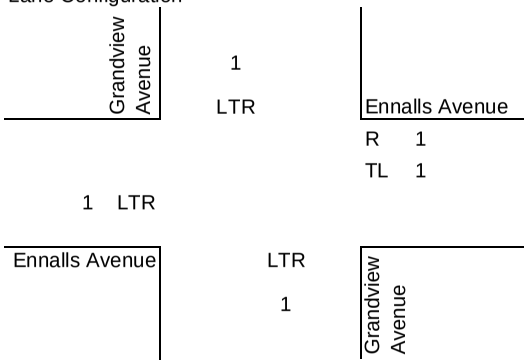
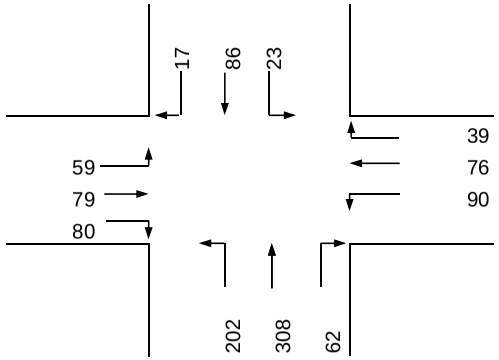
AM Peak



Lane Configuration



PM Peak



Intersection Control: Signal: _____ Stop: _____
Split: _____ Ways: _____

RTOR/Overlap (AM): NB 0 SB 0 EB 0 WB 8
RTOR/Overlap (PM): NB 0 SB 0 EB 0 WB 23

Number of Lanes	Lane Use Factor
1	1.00
2	0.53
3	0.37
4	0.30
5	0.25
2 Lefts	0.53

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	LTR	84	1.00	84	74	1.00	74	158	*
WB	TL	117	1.00	117	14	1.00	14	131	
NB	LTR	164	1.00	164	8	1.00	8	172	
SB	LTR	103	1.00	103	71	1.00	71	174	*

Note:

SUM 332

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	LTR	218	1.00	218	90	1.00	90	308	*
WB	TL	166	1.00	166	59	1.00	59	225	
NB	LTR	572	1.00	572	23	1.00	23	595	*
SB	LTR	126	1.00	126	202	1.00	202	328	

Note:

SUM 903

Downtown Wheaton M-U Development
(Two-Way Reedie)
Critical Lane Volume
Level of Service Calculations

Intersection: 18: Grandview Avenue/Site Driveway - North
Jurisdiction: Montgomery County
Scenario/Design Year: Total Future
Computed by: KDAO

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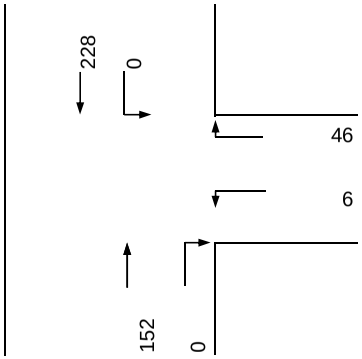
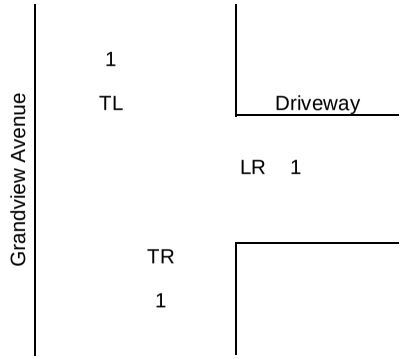
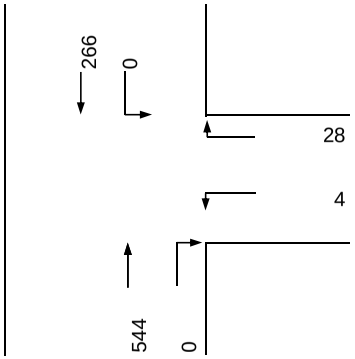
AM Peak



Lane Configuration



PM Peak



Intersection Control: Signal: _____ Stop: _____
Split: _____ Ways: _____

RTOR/Overlap (AM): NB 0 SB 0 EB 0 WB 0
RTOR/Overlap (PM): NB 0 SB 0 EB 0 WB 0

Number of Lanes	Lane Use Factor
1	1.00
2	0.53
3	0.37
4	0.30
5	0.25
2 Lefts	0.53

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	None								
WB	LR	52	0.37	19	0	1.00	0	19	*
NB	TR	152	0.37	56	0	1.00	0	56	
SB	TR	228	0.37	84	0	1.00	0	84	*
Note:							SUM	103	

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	None								
WB	LR	32	0.37	12	0	1.00	0	12	*
NB	TR	544	0.37	201	0	1.00	0	201	*
SB	TR	266	0.37	98	0	1.00	0	98	
Note:							SUM	213	

Downtown Wheaton M-U Development
(Two-Way Reedie)
Critical Lane Volume
Level of Service Calculations

Intersection: 19: Grandview Avenue/Site Driveway - South
Jurisdiction: Montgomery County
Scenario/Design Year: Total Future
Computed by: KDAO

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8730 Georgia Avenue, Suite 200, Silver Spring, Maryland 20910
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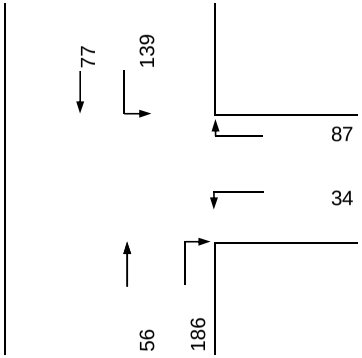
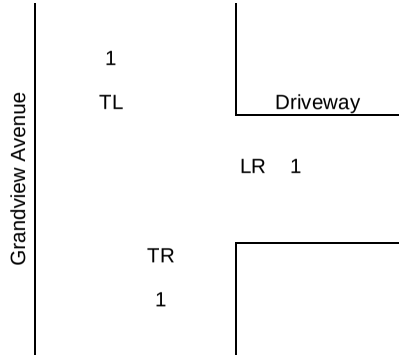
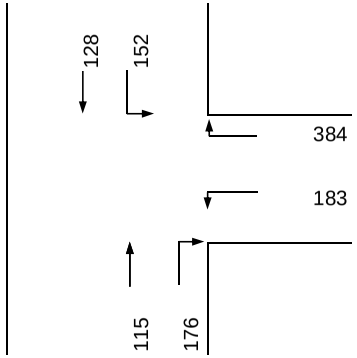
AM Peak



Lane Configuration



PM Peak



Intersection Control: Signal: _____ Stop: _____
Split: _____ Ways: _____

RTOR/Overlap (AM): NB 0 SB 0 EB 0 WB 0
RTOR/Overlap (PM): NB 0 SB 0 EB 0 WB 0

Number of Lanes	Lane Use Factor
1	1.00
2	0.53
3	0.37
4	0.30
5	0.25
2 Lefts	0.53

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	None								
WB	LR	121	1.00	121	0	1.00	0	121	*
NB	TR	242	1.00	242	139	1.00	139	381	*
SB	TL	216	1.00	216	0	1.00	0	216	
Note:							SUM	502	

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	None								
WB	LR	567	1.00	567	0	1.00	0	567	*
NB	TR	291	1.00	291	152	1.00	152	443	*
SB	TL	280	1.00	280	0	1.00	0	280	
Note:							SUM	1010	

Downtown Wheaton M-U Development
(Two-Way Reedie)
Critical Lane Volume
Level of Service Calculations

Intersection: 20: Triangle Lane/Site Alley
Jurisdiction: Montgomery County
Scenario/Design Year: Total Future
Computed by: KDAO

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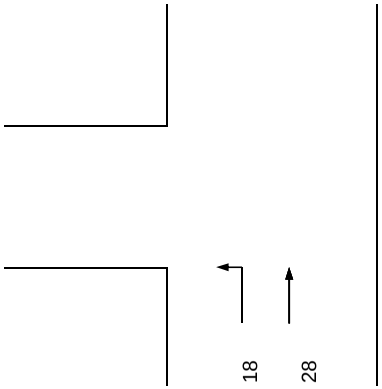
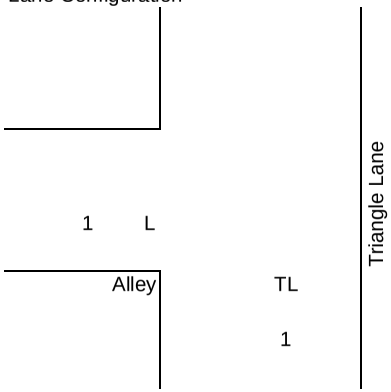
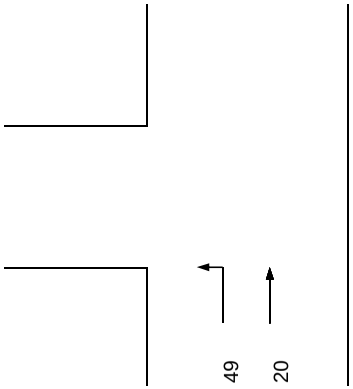
AM Peak



Lane Configuration



PM Peak



Intersection Control: Signal: _____ Split: _____ Stop: _____ Ways: _____

RTOR/Overlap (AM): NB 0 SB 0 EB 0 WB 0
RTOR/Overlap (PM): NB 0 SB 0 EB 0 WB 0

Number of Lanes	Lane Use Factor
1	1.00
2	0.53
3	0.37
4	0.30
5	0.25
2 Lefts	0.53

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	None								
WB	None								
NB	TL	46	1.00	46	0	1.00	0	46	*
SB	None								

Note:

SUM 46

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	None								
WB	None								
NB	TL	69	1.00	69	0	1.00	0	69	*
SB	None								

Note:

SUM 69

Downtown Wheaton M-U Development
(Two-Way Reedie)
Critical Lane Volume
Level of Service Calculations

Intersection: 21: Triangle Lane/Site Driveway - South
Jurisdiction: Montgomery County
Scenario/Design Year: Total Future
Computed by: KDAO

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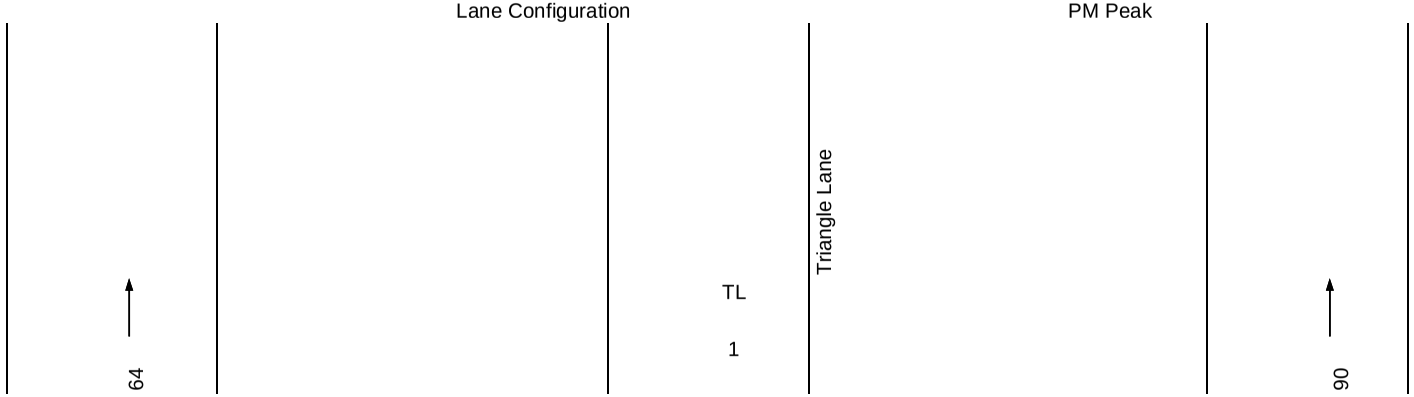
AM Peak — Lane Configuration — PM Peak



Intersection Control: Signal: ____ Split: ____ Stop: ____ Ways: ____

RTOR/Overlap (AM): NB 0 SB 0 EB 0 WB 0
RTOR/Overlap (PM): NB 0 SB 0 EB 0 WB 0

Number of Lanes	Lane Use Factor
1	1.00
2	0.53
3	0.37
4	0.30
5	0.25
2 Lefts	0.53

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	L	0	1.00	0	0	1.00	0	0	*
WB	None								
NB	TL	64	1.00	64	0	1.00	0	64	*
SB	None								

Note:

SUM 64

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	L	0	1.00	0	0	1.00	0	0	*
WB	None								
NB	TL	90	1.00	90	0	1.00	0	90	*
SB	None								

Note:

SUM 90

Downtown Wheaton M-U Development
(Two-Way Reedie)
Critical Lane Volume
Level of Service Calculations

Intersection: 22: Residential Driveway/Site Alley
Jurisdiction: Montgomery County
Scenario/Design Year: Total Future
Computed by: KDAO

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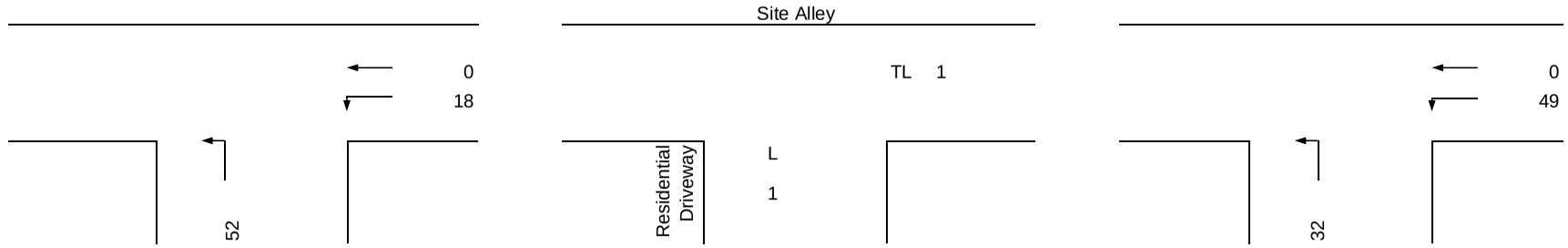
AM Peak | Lane Configuration | PM Peak



Intersection Control: Signal: ____ Stop: ____
Split: ____ Ways: ____

RTOR/Overlap (AM): NB 0 SB 0 EB 0 WB 0
RTOR/Overlap (PM): NB 0 SB 0 EB 0 WB 0

Number of Lanes	Lane Use Factor
1	1.00
2	0.53
3	0.37
4	0.30
5	0.25
2 Lefts	0.53

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	None								
WB	TL	18	1.00	18	0	1.00	0	18	*
NB	L	52	1.00	52	0	1.00	0	52	*
SB	None								

Note:
SUM 70

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	None								
WB	TL	49	1.00	49	0	1.00	0	49	*
NB	L	32	1.00	32	0	1.00	0	32	*
SB	None								

Note:
SUM 81

Downtown Wheaton M-U Development
(One-Way Reedie)
Critical Lane Volume
Level of Service Calculations

Intersection: 1: Georgia Avenue/Blueridge Avenue
Jurisdiction: Montgomery County
Scenario/Design Year: Total Future
Computed by: KDAO

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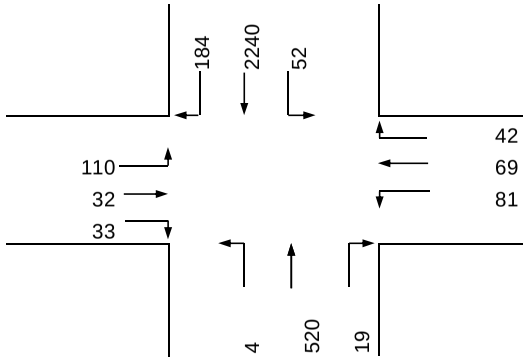
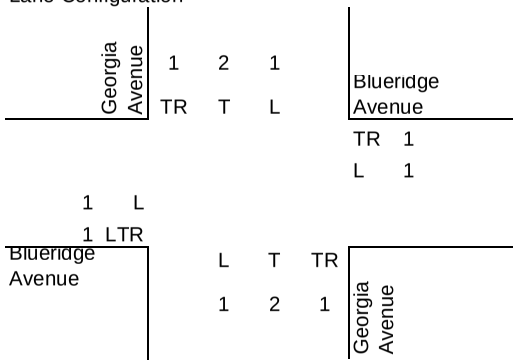
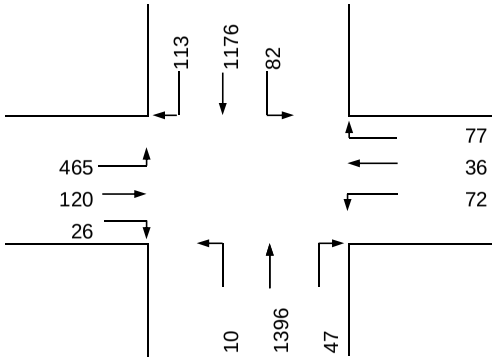
AM Peak



Lane Configuration



PM Peak



Intersection Control: Signal: X Split: X Stop: Ways: E-W

RTOR/Overlap (AM): NB 0 SB 0 EB 0 WB 0
RTOR/Overlap (PM): NB 0 SB 0 EB 0 WB 0

Number of Lanes	Lane Use Factor
1	1.00
2	0.53
3	0.37
4	0.30
5	0.25
2 Lefts	0.53

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	LTR	175	0.53	93				93	*
WB	TR	111	1.00	111				111	*
NB	TR	539	0.37	199	52	1.00	52	251	
SB	TR	2424	0.37	897	4	1.00	4	901	*
							SUM	1105	

Note:

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	LTR	611	0.53	324				324	*
WB	TR	113	1.00	113				113	*
NB	TR	1443	0.37	534	82	1.00	82	616	*
SB	TR	1289	0.37	477	10	1.00	10	487	
							SUM	1053	

Note:

Downtown Wheaton M-U Development
(One-Way Reedie)
Critical Lane Volume
Level of Service Calculations

Intersection: 2: Georgia Avenue/University Boulevard
Jurisdiction: Montgomery County
Scenario/Design Year: Total Future
Computed by: KDAO

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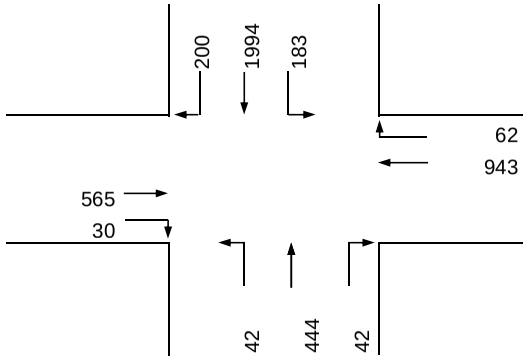
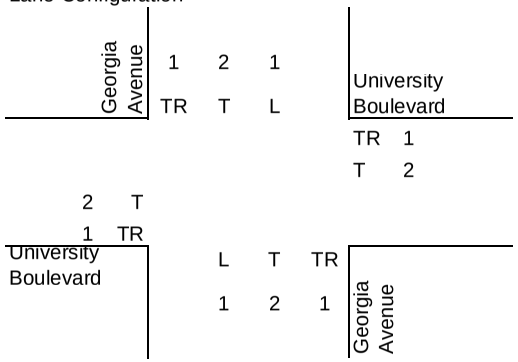
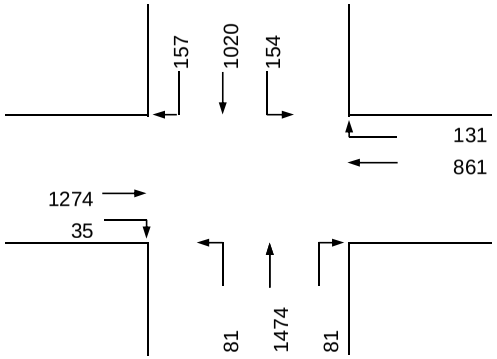
AM Peak



Lane Configuration



PM Peak



Intersection Control: Signal: X Stop: ____
Split: ____ Ways: ____

RTOR/Overlap (AM): NB 0 SB 0 EB 0 WB 0
RTOR/Overlap (PM): NB 0 SB 0 EB 0 WB 0

Number of Lanes	Lane Use Factor
1	1.00
2	0.53
3	0.37
4	0.30
5	0.25
2 Lefts	0.53

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	TR	595	0.37	220	0	1.00	0	220	
WB	TR	1005	0.37	372	0	1.00	0	372	*
NB	TR	486	0.37	180	183	1.00	183	363	
SB	TR	2194	0.37	812	42	1.00	42	854	*
Note:							SUM	1226	

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	TR	1309	0.37	484	0	1.00	0	484	*
WB	TR	992	0.37	367	0	1.00	0	367	
NB	TR	1555	0.37	575	154	1.00	154	729	*
SB	TR	1177	0.37	435	81	1.00	81	516	
Note:							SUM	1213	

Downtown Wheaton M-U Development
(One-Way Reedie)
Critical Lane Volume
Level of Service Calculations

Intersection: 3: Georgia Avenue/Ennalls Avenue
Jurisdiction: Montgomery County
Scenario/Design Year: Total Future
Computed by: KDAO

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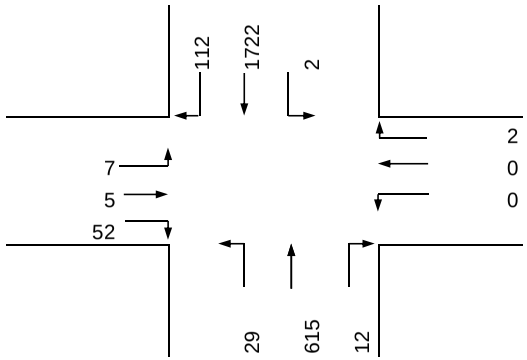
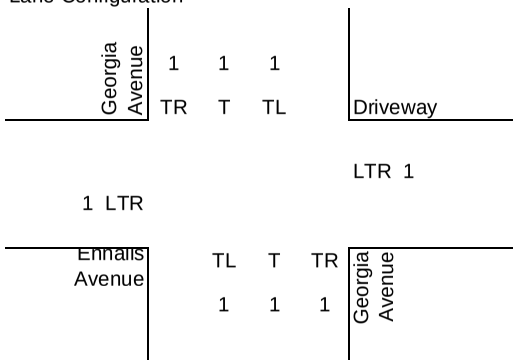
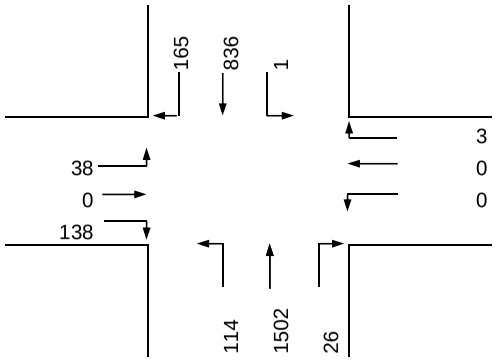
AM Peak



Lane Configuration



PM Peak



Intersection Control: Signal: _____ Stop: _____
Split: _____ Ways: _____

RTOR/Overlap (AM): NB 0 SB 0 EB 0 WB 0
RTOR/Overlap (PM): NB 0 SB 0 EB 0 WB 0

Number of Lanes	Lane Use Factor
1	1.00
2	0.53
3	0.37
4	0.30
5	0.25
2 Lefts	0.53

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	LTR	64	1.00	64	0	1.00	0	64	*
WB	LTR	2	1.00	2	7	1.00	7	9	
NB	LTR	656	0.37	243	2	1.00	2	245	
SB	LTR	1836	0.37	679	29	1.00	29	708	*
Note:							SUM	772	

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	LTR	176	1.00	176	0	1.00	0	176	*
WB	LTR	3	1.00	3	38	1.00	38	41	
NB	LTR	1642	0.37	608	1	1.00	1	609	*
SB	LTR	1002	0.37	371	114	1.00	114	485	
Note:							SUM	785	

Downtown Wheaton M-U Development
(One-Way Reedie)
Critical Lane Volume
Level of Service Calculations

Intersection: 4: Georgia Avenue/Reedie Drive
Jurisdiction: Montgomery County
Scenario/Design Year: Total Future
Computed by: KDAO

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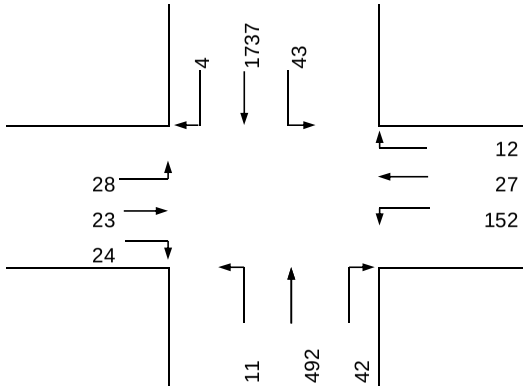
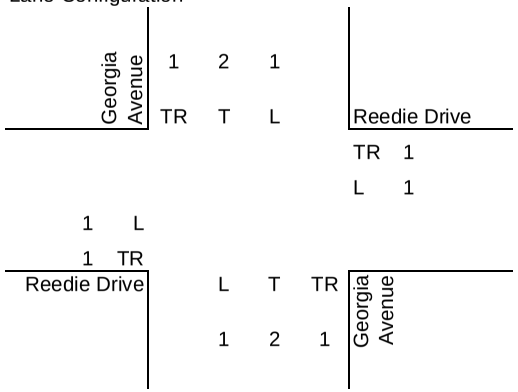
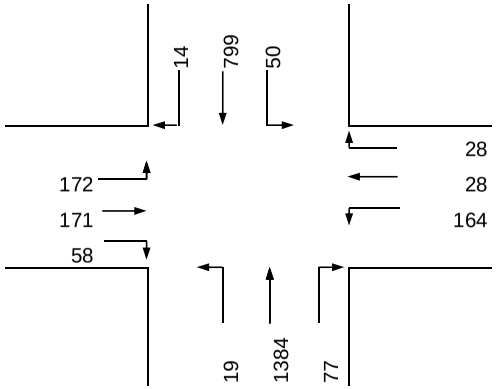
AM Peak



Lane Configuration



PM Peak



Intersection Control: Signal: X Stop: ____
Split: ____ Ways: ____

RTOR/Overlap (AM): NB 0 SB 0 EB 0 WB 0
RTOR/Overlap (PM): NB 0 SB 0 EB 0 WB 0

Number of Lanes	Lane Use Factor
1	1.00
2	0.53
3	0.37
4	0.30
5	0.25
2 Lefts	0.53

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	TR	47	1.00	47	152	1.00	152	199	*
WB	TR	39	1.00	39	28	1.00	28	67	
NB	TR	534	0.37	198	43	1.00	43	241	
SB	TR	1741	0.37	644	11	1.00	11	655	*

Note:

SUM 854

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	TR	229	1.00	229	164	1.00	164	393	*
WB	TR	56	1.00	56	172	1.00	172	228	
NB	TR	1461	0.37	541	50	1.00	50	591	*
SB	TR	813	0.37	301	19	1.00	19	320	

Note:

SUM 984

Downtown Wheaton M-U Development
(One-Way Reedie)
Critical Lane Volume
Level of Service Calculations

Intersection: 5: Georgia Avenue/Veirs Mill Road
Jurisdiction: Montgomery County
Scenario/Design Year: Total Future
Computed by: KDAO

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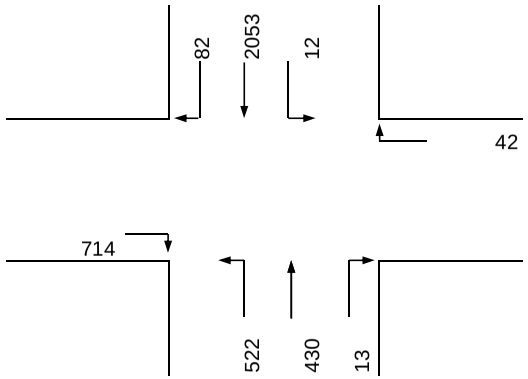
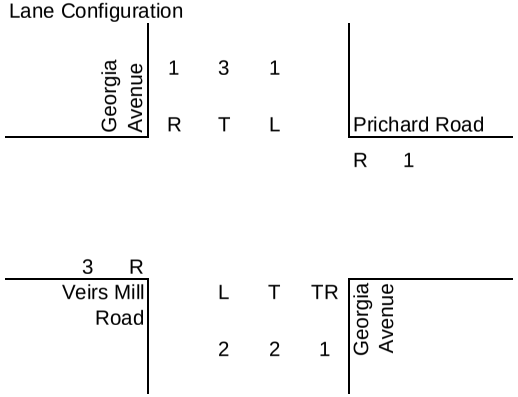
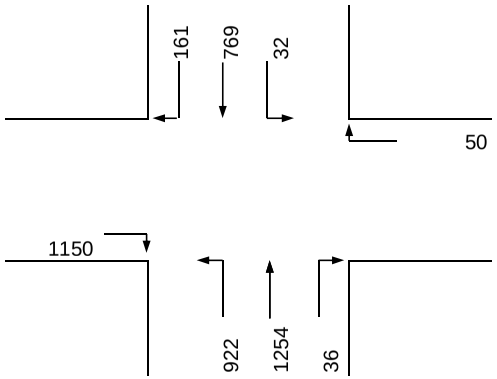
AM Peak



Lane Configuration



PM Peak



Intersection Control: Signal: X Split: Stop: Ways:

RTOR/Overlap (AM): NB 0 SB 0 EB 0 WB 12
RTOR/Overlap (PM): NB 0 SB 0 EB 0 WB 32

Number of Lanes	Lane Use Factor
1	1.00
2	0.53
3	0.37
4	0.30
5	0.25
2 Lefts	0.53

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	R	714	0.37	264	0	1.00	0	264	*
WB	R	30	1.00	30	0	1.00	0	30	
NB	L	522	0.53	277	12	1.00	12	289	
SB	T	2053	0.37	760	522	0.53	277	1037	*

Note: EB has "No Turn on Red"

SUM 1301

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	R	1150	0.37	426	0	1.00	0	426	*
WB	R	18	1.00	18	0	1.00	0	18	
NB	TR	1290	0.53	684	32	1.00	32	716	
SB	T	769	0.37	285	922	0.53	489	774	*

Note: EB has "No Turn on Red"

SUM 1200

Downtown Wheaton M-U Development
(One-Way Reedie)
Critical Lane Volume
Level of Service Calculations

Intersection: 6: Veirs Mill Road/Metrobus Loop
Jurisdiction: Montgomery County
Scenario/Design Year: Total Future
Computed by: KDAO

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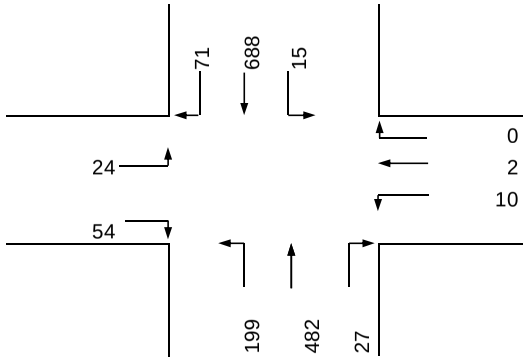
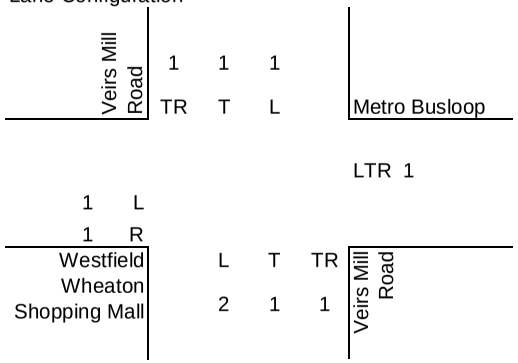
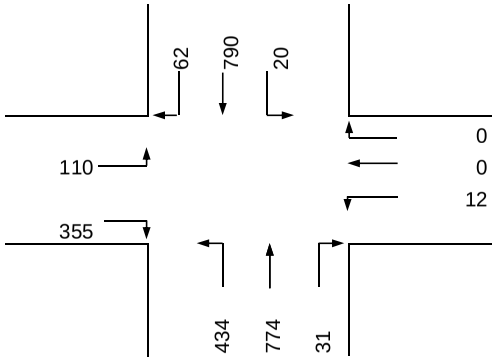
AM Peak



Lane Configuration



PM Peak



Intersection Control: Signal: X Split: X Stop: Ways: E-W

RTOR/Overlap (AM): NB 0 SB 0 EB 54 WB 0
RTOR/Overlap (PM): NB 0 SB 0 EB 355 WB 0

Number of Lanes	Lane Use Factor
1	1.00
2	0.53
3	0.37
4	0.30
5	0.25
2 Lefts	0.53

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	L	24	1.00	24				24	*
WB	LTR	12	1.00	12				12	*
NB	TR	509	0.53	270	15	1.00	15	285	
SB	TR	759	0.53	402	199	0.53	105	507	*
							SUM	543	

Note:

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	L	110	1.00	110				110	*
WB	LTR	12	1.00	12				12	*
NB	TR	805	0.53	427	20	1.00	20	447	
SB	TR	852	0.53	452	434	0.53	230	682	*
							SUM	804	

Note:

Downtown Wheaton M-U Development
(One-Way Reedie)
Critical Lane Volume
Level of Service Calculations

Intersection: 7: Veirs Mill Road/Reedie Drive
Jurisdiction: Montgomery County
Scenario/Design Year: Total Future
Computed by: KDAO

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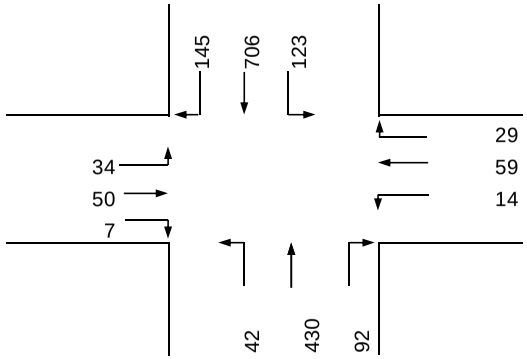
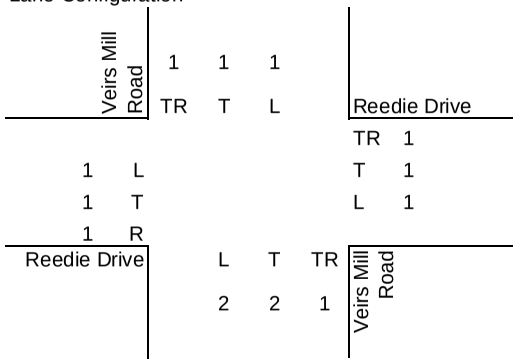
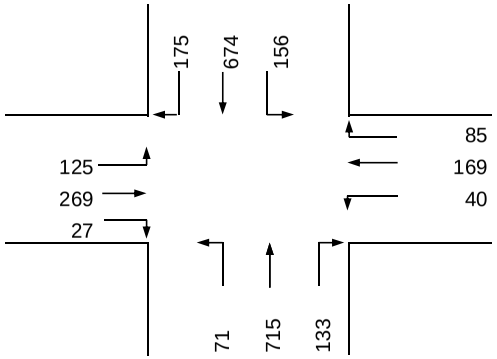
AM Peak



Lane Configuration



PM Peak



Intersection Control: Signal: X Stop: ____
Split: ____ Ways: ____

RTOR/Overlap (AM): NB 0 SB 0 EB 0 WB 0
RTOR/Overlap (PM): NB 0 SB 0 EB 0 WB 0

Number of Lanes	Lane Use Factor
1	1.00
2	0.53
3	0.37
4	0.30
5	0.25
2 Lefts	0.53

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	T	50	1.00	50	14	1.00	14	64	
WB	TR	88	0.53	47	34	1.00	34	81	*
NB	TR	522	0.37	193	123	1.00	123	316	
SB	TR	851	0.53	451	42	0.53	22	473	*

Note: EB has "No Turn on Red" SUM 554

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	T	269	1.00	269	40	1.00	40	309	*
WB	TR	254	0.53	135	125	1.00	125	260	
NB	TR	848	0.37	314	156	1.00	156	470	
SB	TR	849	0.53	450	71	0.53	38	488	*

Note: EB has "No Turn on Red" SUM 797

Downtown Wheaton M-U Development
(One-Way Reedie)
Critical Lane Volume
Level of Service Calculations

Intersection: 8: Veirs Mill Road/Ennalls Avenue
Jurisdiction: Montgomery County
Scenario/Design Year: Total Future
Computed by: KDAO

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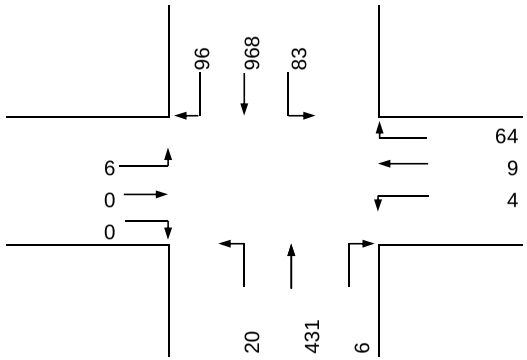
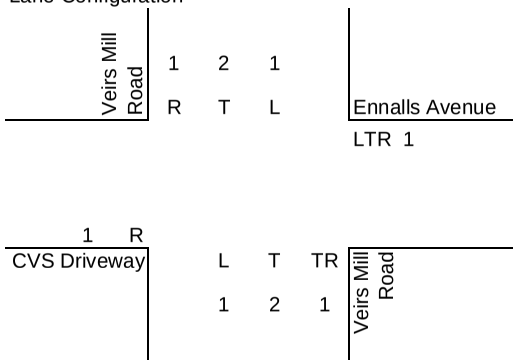
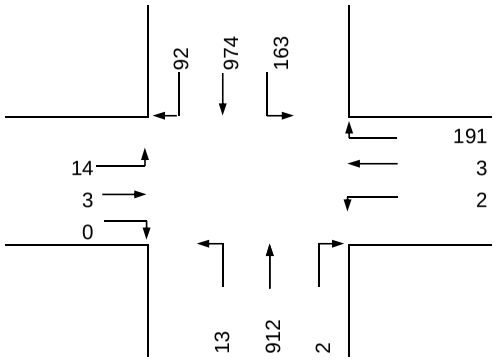
AM Peak



Lane Configuration



PM Peak



Intersection Control: Signal: _____ Stop: _____
Split: _____ Ways: _____

RTOR/Overlap (AM): NB 0 SB 6 EB 0 WB 0
RTOR/Overlap (PM): NB 0 SB 14 EB 0 WB 0

Number of Lanes	Lane Use Factor
1	1.00
2	0.53
3	0.37
4	0.30
5	0.25
2 Lefts	0.53

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	LTR	6	1.00	6	4	1.00	4	10	
WB	LTR	77	1.00	77	6	1.00	6	83	*
NB	TR	437	0.37	162	83	1.00	83	245	
SB	T	968	0.53	513	20	1.00	20	533	*

Note: EB lane volume includes illegal EB throughs and lefts. SUM 616

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	LTR	17	1.00	17	2	1.00	2	19	
WB	LTR	196	1.00	196	14	1.00	14	210	*
NB	TR	914	0.37	338	163	1.00	163	501	
SB	T	974	0.53	516	13	1.00	13	529	*

Note: EB lane volume includes illegal EB throughs and lefts. SUM 739

Downtown Wheaton M-U Development
(One-Way Reedie)
Critical Lane Volume
Level of Service Calculations

Intersection: 9: Veirs Mill Road/University Boulevard
Jurisdiction: Montgomery County
Scenario/Design Year: Total Future
Computed by: KDAO

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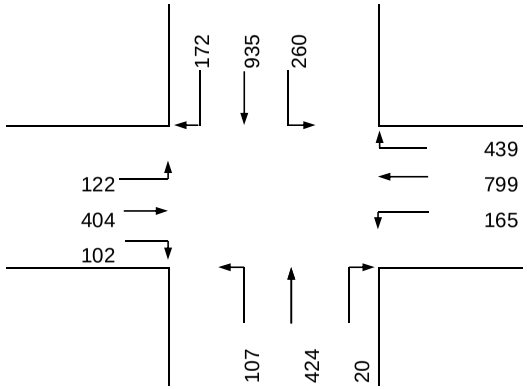
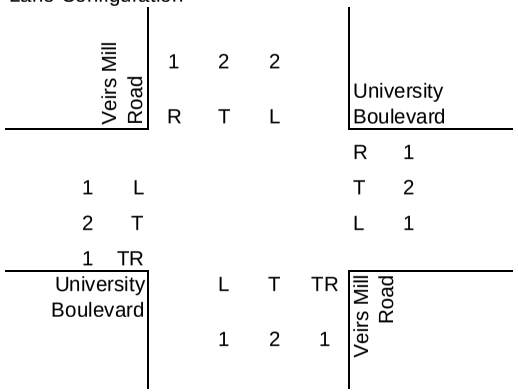
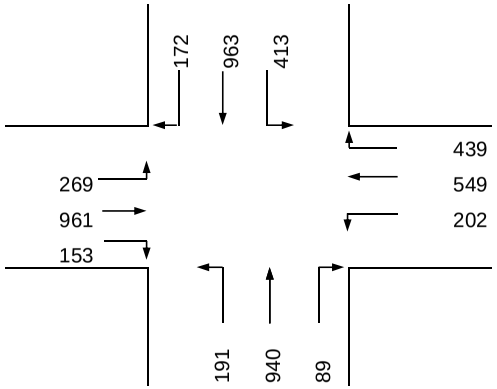
AM Peak



Lane Configuration



PM Peak



Intersection Control: Signal: X Split: Stop: Ways:

RTOR/Overlap (AM): NB 0 SB 122 EB 0 WB 138
RTOR/Overlap (PM): NB 0 SB 172 EB 0 WB 219

Number of Lanes	Lane Use Factor
1	1.00
2	0.53
3	0.37
4	0.30
5	0.25
2 Lefts	0.53

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	TR	506	0.37	187	165	1.00	165	352	
WB	T	799	0.53	423	122	1.00	122	545	*
NB	TR	444	0.37	164	260	0.53	138	302	
SB	T	935	0.53	496	107	1.00	107	603	*

Note: SUM 1148

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	TR	1114	0.37	412	202	1.00	202	614	*
WB	T	549	0.53	291	269	1.00	269	560	
NB	TR	1029	0.37	381	413	0.53	219	600	
SB	T	963	0.53	510	191	1.00	191	701	*

Note: SUM 1315

Downtown Wheaton M-U Development
(One-Way Reedie)
Critical Lane Volume
Level of Service Calculations

Intersection: 10: Veirs Mill Road/Newport Mill Road
Jurisdiction: Montgomery County
Scenario/Design Year: Total Future
Computed by: KDAO

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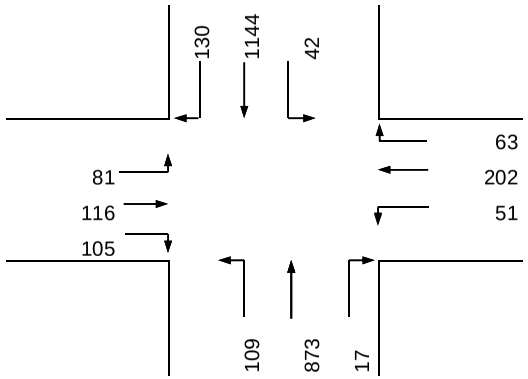
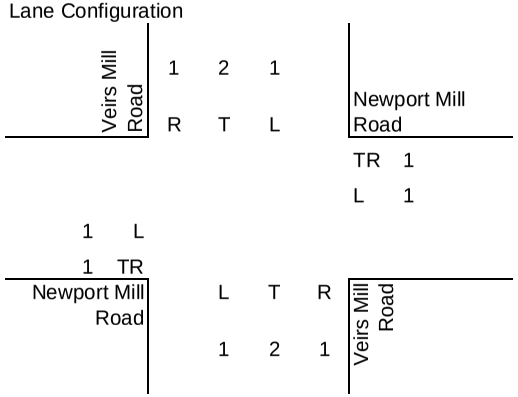
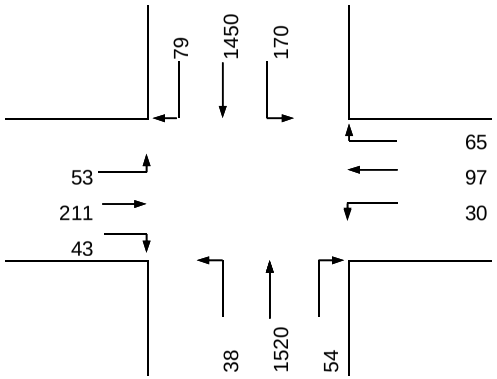
AM Peak



Lane Configuration



PM Peak



Intersection Control: Signal: Split: Stop: Ways:

RTOR/Overlap (AM): NB 17 SB 81 EB 0 WB 0
RTOR/Overlap (PM): NB 30 SB 53 EB 0 WB 0

Number of Lanes	Lane Use Factor
1	1.00
2	0.53
3	0.37
4	0.30
5	0.25
2 Lefts	0.53

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	TR	221	1.00	221	51	1.00	51	272	
WB	TR	265	1.00	265	81	1.00	81	346	*
NB	T	873	0.53	463	42	1.00	42	505	
SB	T	1144	0.53	606	109	1.00	109	715	*

Note:

SUM 1061

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	TR	254	1.00	254	30	1.00	30	284	*
WB	TR	162	1.00	162	53	1.00	53	215	
NB	T	1520	0.53	806	170	1.00	170	976	*
SB	T	1450	0.53	769	38	1.00	38	807	

Note:

SUM 1260

Downtown Wheaton M-U Development
(One-Way Reedie)
Critical Lane Volume
Level of Service Calculations

Intersection: 11: University Boulevard/East Avenue
Jurisdiction: Montgomery County
Scenario/Design Year: Total Future
Computed by: KDAO

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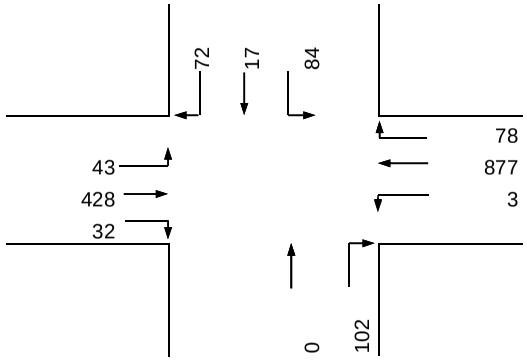
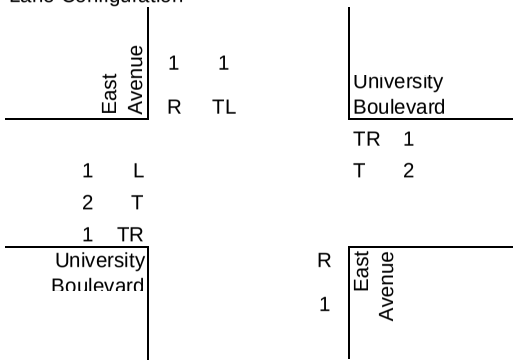
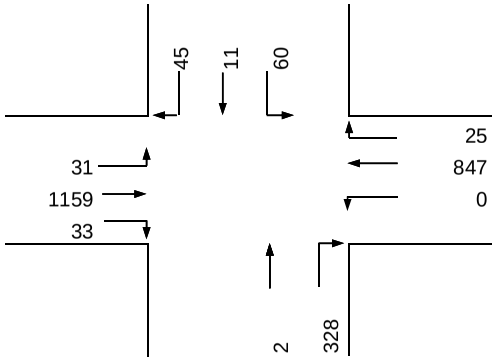
AM Peak



Lane Configuration



PM Peak



Intersection Control: Signal: _____ Stop: _____
Split: _____ Ways: _____

RTOR/Overlap (AM): NB 3 SB 43 EB 0 WB 0
RTOR/Overlap (PM): NB 0 SB 31 EB 0 WB 0

Number of Lanes	Lane Use Factor
1	1.00
2	0.53
3	0.37
4	0.30
5	0.25
2 Lefts	0.53

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	TR	460	0.37	170	3	1.00	3	173	
WB	TR	958	0.37	354	43	1.00	43	397	*
NB	R	99	1.00	99	84	1.00	84	183	*
SB	TL	101	1.00	101	0	1.00	0	101	

Note:

SUM 580

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	TR	1192	0.37	441	0	1.00	0	441	*
WB	TR	872	0.37	323	31	1.00	31	354	
NB	R	330	1.00	330	60	1.00	60	390	*
SB	TL	71	1.00	71	0	1.00	0	71	

Note:

SUM 831

Downtown Wheaton M-U Development
(One-Way Reedie)
Critical Lane Volume
Level of Service Calculations

Intersection: 12: University Boulevard/Grandview Avenue
Jurisdiction: Montgomery County
Scenario/Design Year: Total Future
Computed by: KDAO

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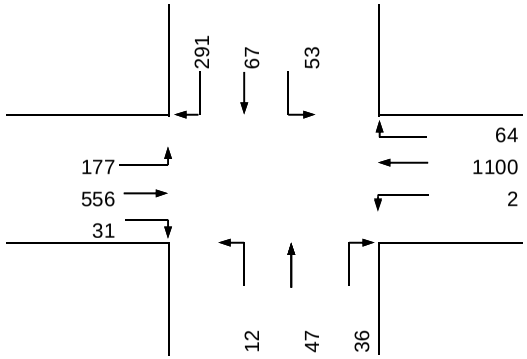
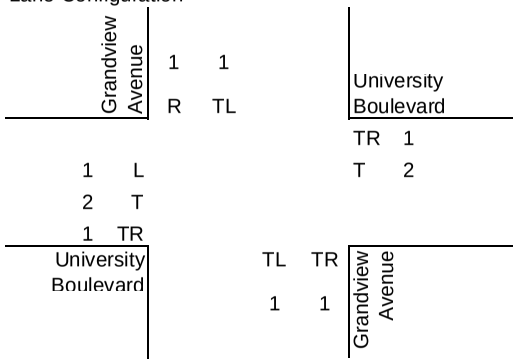
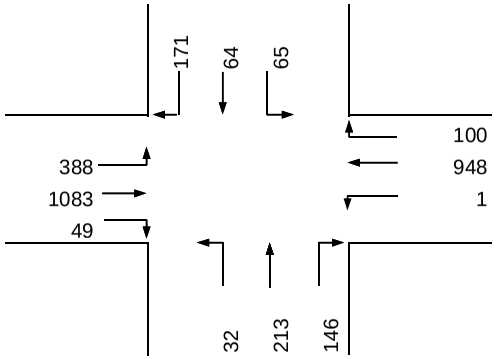
AM Peak



Lane Configuration



PM Peak



Intersection Control: Signal: _____ Stop: _____
Split: _____ Ways: _____

RTOR/Overlap (AM): NB 0 SB 177 EB 0 WB 0
RTOR/Overlap (PM): NB 0 SB 171 EB 0 WB 0

Number of Lanes	Lane Use Factor
1	1.00
2	0.53
3	0.37
4	0.30
5	0.25
2 Lefts	0.53

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	TR	587	0.37	217	2	1.00	2	219	
WB	TR	1166	0.37	431	177	1.00	177	608	*
NB	LTR	95	0.53	50	53	1.00	53	103	
SB	TL	120	1.00	120	12	1.00	12	132	*
Note:							SUM	740	

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	TR	1132	0.37	419	1	1.00	1	420	
WB	TR	1049	0.37	388	388	1.00	388	776	*
NB	LTR	391	0.53	207	65	1.00	65	272	*
SB	TL	129	1.00	129	32	1.00	32	161	
Note:							SUM	1048	

Downtown Wheaton M-U Development
(One-Way Reedie)
Critical Lane Volume
Level of Service Calculations

Intersection: 13: University Boulevard/Amherst Avenue
Jurisdiction: Montgomery County
Scenario/Design Year: Total Future
Computed by: KDAO

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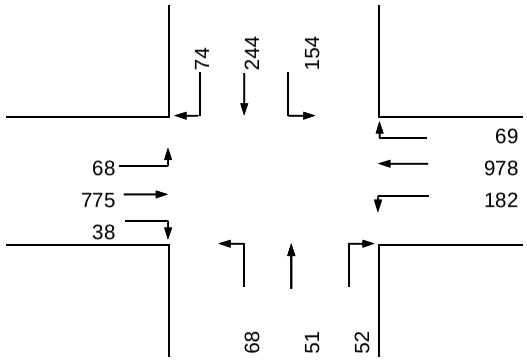
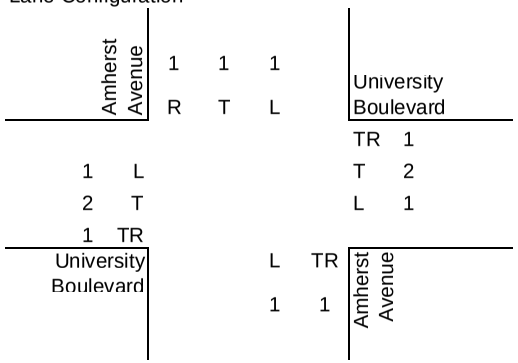
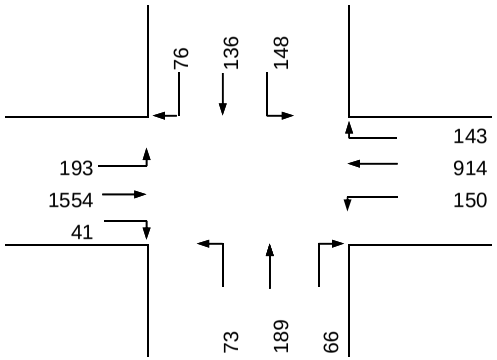
AM Peak



Lane Configuration



PM Peak



Intersection Control: Signal: X Stop: ____
Split: ____ Ways: ____

RTOR/Overlap (AM): NB 0 SB 68 EB 0 WB 0
RTOR/Overlap (PM): NB 0 SB 76 EB 0 WB 0

Number of Lanes	Lane Use Factor
1	1.00
2	0.53
3	0.37
4	0.30
5	0.25
2 Lefts	0.53

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	TR	813	0.37	301	182	1.00	182	483	*
WB	TR	1047	0.37	387	68	1.00	68	455	
NB	TR	103	1.00	103	154	1.00	154	257	
SB	T	244	1.00	244	68	1.00	68	312	*
Note:							SUM	795	

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	TR	1595	0.37	590	150	1.00	150	740	*
WB	TR	1057	0.37	391	193	1.00	193	584	
NB	TR	255	1.00	255	148	1.00	148	403	*
SB	T	136	1.00	136	73	1.00	73	209	
Note:							SUM	1143	

Downtown Wheaton M-U Development
(One-Way Reedie)
Critical Lane Volume
Level of Service Calculations

Intersection: 14: Reedie Drive/Fern Street
Jurisdiction: Montgomery County
Scenario/Design Year: Total Future
Computed by: KDAO

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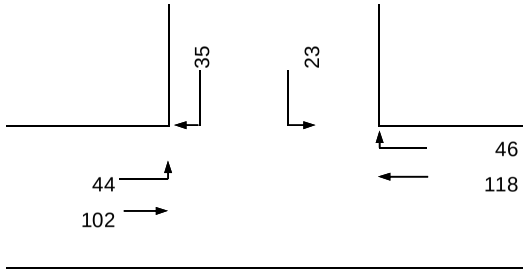
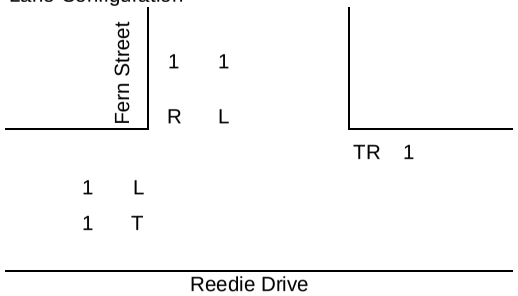
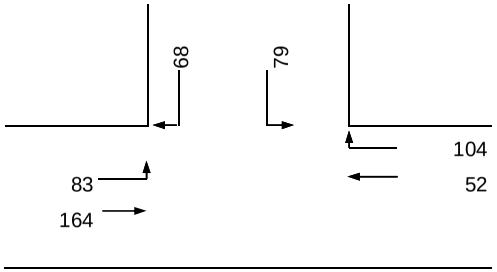
AM Peak



Lane Configuration



PM Peak



Intersection Control: Signal: X Stop: ____
Split: ____ Ways: ____

RTOR/Overlap (AM): NB 0 SB 35 EB 0 WB 0
RTOR/Overlap (PM): NB 0 SB 68 EB 0 WB 0

Number of Lanes	Lane Use Factor
1	1.00
2	0.53
3	0.37
4	0.30
5	0.25
2 Lefts	0.53

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	T	102	1.00	102	0	1.00	0	102	
WB	TR	164	1.00	164	44	1.00	44	208	*
NB	None								
SB	L	23	1.00	23	0	1.00	0	23	*

Note:

SUM 231

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	T	164	1.00	164	0	1.00	0	164	
WB	TR	156	1.00	156	83	1.00	83	239	*
NB	None								
SB	L	79	1.00	79	0	1.00	0	79	*

Note:

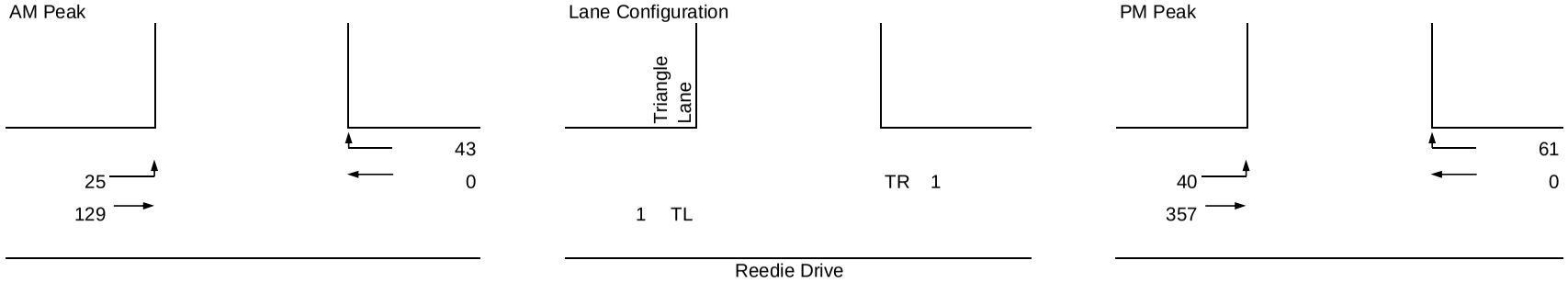
SUM 318

Downtown Wheaton M-U Development
(One-Way Reedie)
Critical Lane Volume
Level of Service Calculations

Intersection: 15: Reedie Drive/Triangle Lane
Jurisdiction: Montgomery County
Scenario/Design Year: Total Future
Computed by: KDAO

WELLS + ASSOCIATES
TRANSPORTATION, TRAFFIC, AND PARKING CONSULTANTS
8730 Georgia Avenue, Suite 200, Silver Spring, Maryland 20910
Phone: (301) 448-1333 Facsimile: (301) 448-1335

Lane Configuration



Intersection Control: Signal: _____ Stop: _____
Split: _____ Ways: _____

RTOR/Overlap (AM): NB 0 SB 0 EB 0 WB 0
RTOR/Overlap (PM): NB 0 SB 0 EB 0 WB 0

Number of Lanes	Lane Use Factor
1	1.00
2	0.53
3	0.37
4	0.30
5	0.25
2 Lefts	0.53

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	TL	154	1.00	154	0	1.00	0	154	*
WB	TR	43	1.00	43	25	1.00	25	68	
NB	None								*
SB	None								

Note:

SUM 154

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	TL	397	1.00	397	0	1.00	0	397	*
WB	TR	61	1.00	61	40	1.00	40	101	
NB	None								*
SB	None								

Note:

SUM 397

Downtown Wheaton M-U Development
(One-Way Reedie)
Critical Lane Volume
Level of Service Calculations

Intersection: 16: Grandview Avenue/Reedie Drive
Jurisdiction: Montgomery County
Scenario/Design Year: Total Future
Computed by: KDAO

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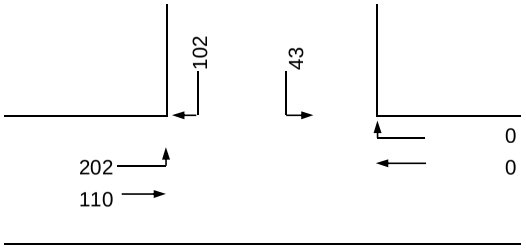
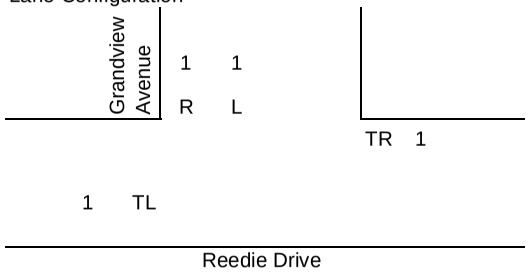
8730 Georgia Avenue, Suite 200, Silver Spring, Maryland 20910
Phone: (301) 448-1333 Facsimile: (301) 448-1335

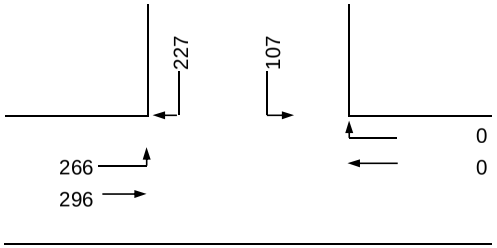
AM Peak



Lane Configuration



PM Peak



Intersection Control: Signal: _____ Stop: _____
Split: _____ Ways: _____

RTOR/Overlap (AM): NB 0 SB 102 EB 0 WB 0
RTOR/Overlap (PM): NB 0 SB 227 EB 0 WB 0

Number of Lanes	Lane Use Factor
1	1.00
2	0.53
3	0.37
4	0.30
5	0.25
2 Lefts	0.53

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	TL	312	1.00	312	0	1.00	0	312	*
WB	TR	0	1.00	0	202	1.00	202	202	
NB	None								
SB	L	43	1.00	43	0	1.00	0	43	*

Note:

SUM 355

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	TL	562	1.00	562	0	1.00	0	562	*
WB	TR	0	1.00	0	266	1.00	266	266	
NB									
SB	L	107	1.00	107	0	1.00	0	107	*

Note:

SUM 669

Downtown Wheaton M-U Development
(One-Way Reedie)
Critical Lane Volume
Level of Service Calculations

Intersection: 17: Grandview Avenue/Ennalls Avenue
Jurisdiction: Montgomery County
Scenario/Design Year: Total Future
Computed by: KDAO

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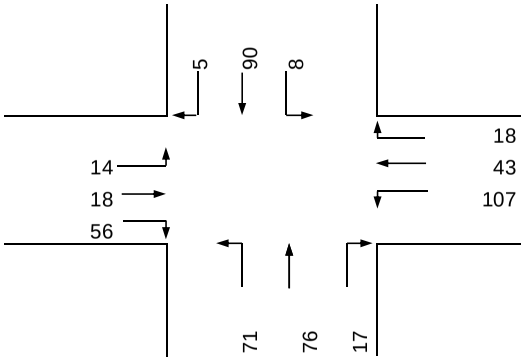
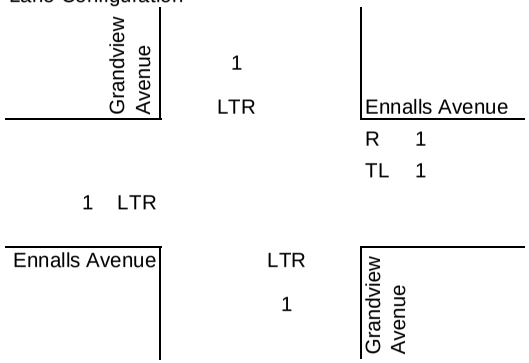
8730 Georgia Avenue, Suite 200, Silver Spring, Maryland 20910
Phone: (301) 448-1333 Facsimile: (301) 448-1335

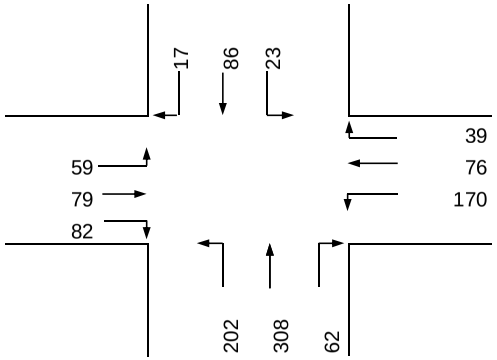
AM Peak



Lane Configuration



PM Peak



Intersection Control: Signal: _____ Stop: _____
Split: _____ Ways: _____

RTOR/Overlap (AM): NB 0 SB 0 EB 0 WB 8
RTOR/Overlap (PM): NB 0 SB 0 EB 0 WB 23

Number of Lanes	Lane Use Factor
1	1.00
2	0.53
3	0.37
4	0.30
5	0.25
2 Lefts	0.53

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	LTR	88	1.00	88	107	1.00	107	195	*
WB	TL	150	1.00	150	14	1.00	14	164	
NB	LTR	164	1.00	164	8	1.00	8	172	
SB	LTR	103	1.00	103	71	1.00	71	174	*

Note:

SUM 369

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	LTR	220	1.00	220	170	1.00	170	390	*
WB	TL	246	1.00	246	59	1.00	59	305	
NB	LTR	572	1.00	572	23	1.00	23	595	*
SB	LTR	126	1.00	126	202	1.00	202	328	

Note:

SUM 985

Downtown Wheaton M-U Development
(One-Way Reedie)
Critical Lane Volume
Level of Service Calculations

Intersection: 18: Grandview Avenue/Lot 13 Driveway - North
Jurisdiction: Montgomery County
Scenario/Design Year: Total Future
Computed by: KDAO

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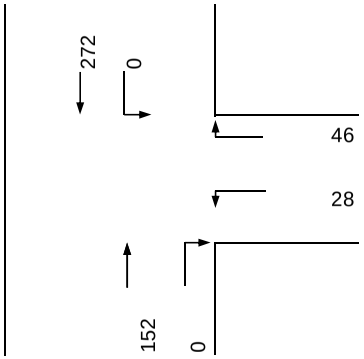
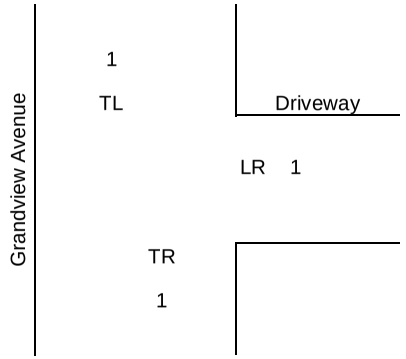
8730 Georgia Avenue, Suite 200, Silver Spring, Maryland 20910
Phone: (301) 448-1333 Facsimile: (301) 448-1335

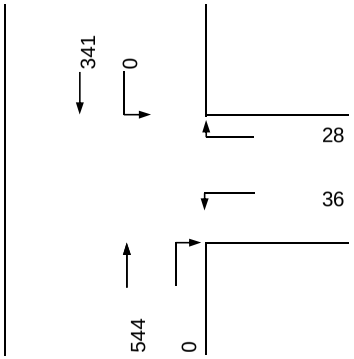
AM Peak



Lane Configuration



PM Peak



Intersection Control: Signal: _____ Stop: _____
Split: _____ Ways: _____

RTOR/Overlap (AM): NB 0 SB 0 EB 0 WB 0
RTOR/Overlap (PM): NB 0 SB 0 EB 0 WB 0

Number of Lanes	Lane Use Factor
1	1.00
2	0.53
3	0.37
4	0.30
5	0.25
2 Lefts	0.53

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	None								
WB	LR	74	0.37	27	0	1.00	0	27	*
NB	TR	152	0.37	56	0	1.00	0	56	
SB	TR	272	0.37	101	0	1.00	0	101	*

Note:

SUM 128

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	None								
WB	LR	64	0.37	24	0	1.00	0	24	*
NB	TR	544	0.37	201	0	1.00	0	201	*
SB	TR	341	0.37	126	0	1.00	0	126	

Note:

SUM 225

Downtown Wheaton M-U Development
(One-Way Reedie)
Critical Lane Volume
Level of Service Calculations

Intersection: 19: Grandview Avenue/Lot 13 Driveway - South
Jurisdiction: Montgomery County
Scenario/Design Year: Total Future
Computed by: KDAO

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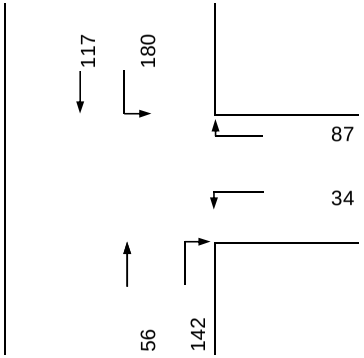
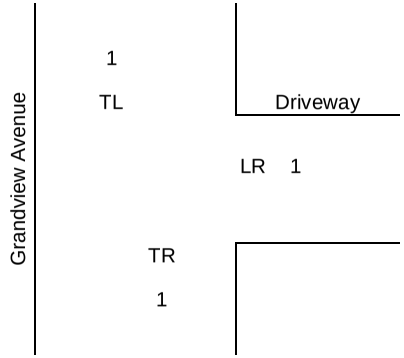
8730 Georgia Avenue, Suite 200, Silver Spring, Maryland 20910
Phone: (301) 448-1333 Facsimile: (301) 448-1335

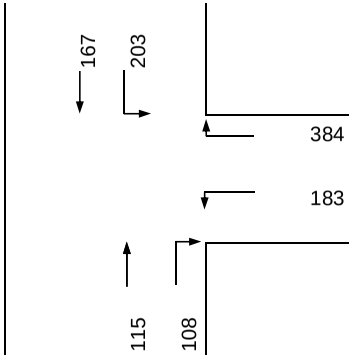
AM Peak



Lane Configuration



PM Peak



Intersection Control: Signal: _____ Stop: _____
Split: _____ Ways: _____

RTOR/Overlap (AM): NB 0 SB 0 EB 0 WB 0
RTOR/Overlap (PM): NB 0 SB 0 EB 0 WB 0

Number of Lanes	Lane Use Factor
1	1.00
2	0.53
3	0.37
4	0.30
5	0.25
2 Lefts	0.53

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	None								
WB	LR	121	1.00	121	0	1.00	0	121	*
NB	TR	198	1.00	198	180	1.00	180	378	*
SB	TL	297	1.00	297	0	1.00	0	297	
Note:							SUM	499	

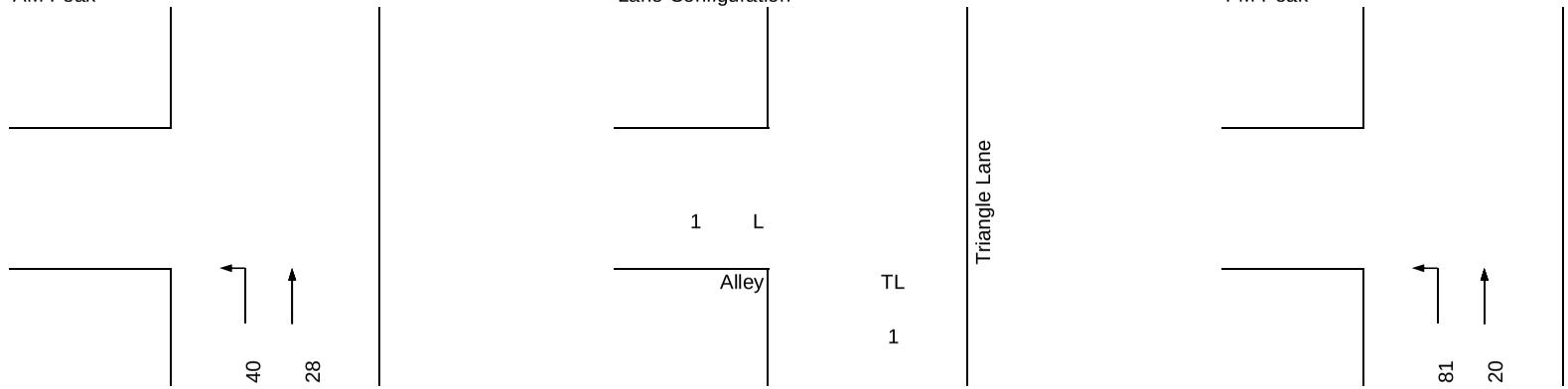
Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	None								
WB	LR	567	1.00	567	0	1.00	0	567	*
NB	TR	223	1.00	223	203	1.00	203	426	*
SB	TL	370	1.00	370	0	1.00	0	370	
Note:							SUM	993	

Downtown Wheaton M-U Development
(One-Way Reedie)
Critical Lane Volume
Level of Service Calculations

Intersection: 20: Triangle Lane/Site Alley
Jurisdiction: Montgomery County
Scenario/Design Year: Total Future
Computed by: KDAO

WELLS + ASSOCIATES
TRANSPORTATION, TRAFFIC, AND PARKING CONSULTANTS
8730 Georgia Avenue, Suite 200, Silver Spring, Maryland 20910
Phone: (301) 448-1333 Facsimile: (301) 448-1335

AM Peak | Lane Configuration | PM Peak



Intersection Control: Signal: ____ Split: ____ Stop: ____ Ways: ____

RTOR/Overlap (AM): NB 0 SB 0 EB 0 WB 0
RTOR/Overlap (PM): NB 0 SB 0 EB 0 WB 0

Number of Lanes	Lane Use Factor
1	1.00
2	0.53
3	0.37
4	0.30
5	0.25
2 Lefts	0.53

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	None								
WB	None								
NB	TL	68	1.00	68	0	1.00	0	68	*
SB	None								

Note: SUM 68

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	None								
WB	None								
NB	TL	101	1.00	101	0	1.00	0	101	*
SB	None								

Note: SUM 101

Downtown Wheaton M-U Development
(One-Way Reedie)
Critical Lane Volume
Level of Service Calculations

Intersection: 21: Triangle Lane/Lot 13 Driveway - South
Jurisdiction: Montgomery County
Scenario/Design Year: Total Future
Computed by: KDAO

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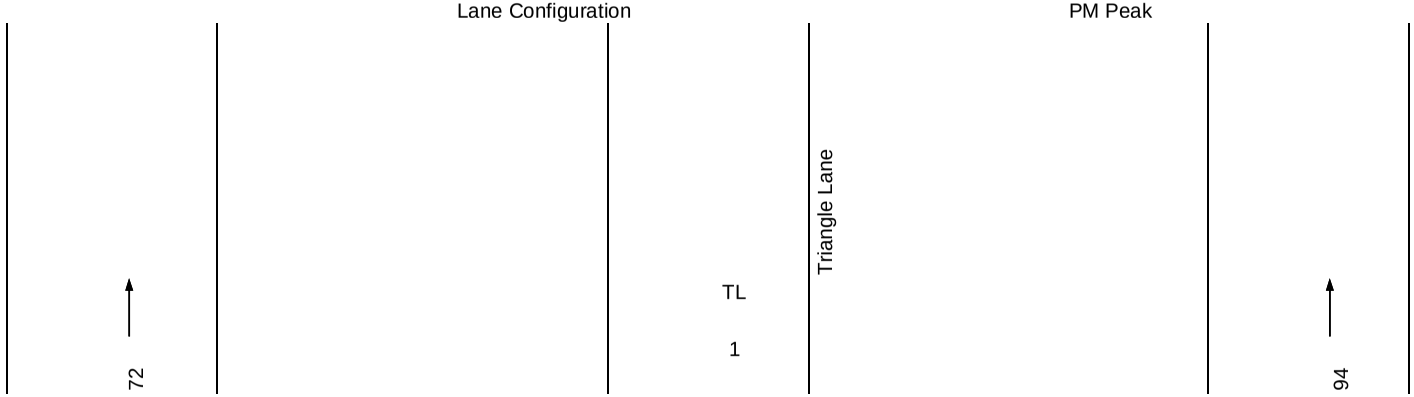
TRANSPORTATION, TRAFFIC, AND PARKING CONSULTANTS
8730 Georgia Avenue, Suite 200, Silver Spring, Maryland 20910
Phone: (301) 448-1333 Facsimile: (301) 448-1335

AM Peak | Lane Configuration | PM Peak



Intersection Control: Signal: _____ Split: _____ Stop: _____ Ways: _____

RTOR/Overlap (AM): NB 0 SB 0 EB 0 WB 0
RTOR/Overlap (PM): NB 0 SB 0 EB 0 WB 0

Number of Lanes	Lane Use Factor
1	1.00
2	0.53
3	0.37
4	0.30
5	0.25
2 Lefts	0.53

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	L	0	1.00	0	0	1.00	0	0	*
WB	None								
NB	TL	72	1.00	72	0	1.00	0	72	*
SB	None								

Note:

SUM 72

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	L	0	1.00	0	0	1.00	0	0	*
WB	None								
NB	TL	94	1.00	94	0	1.00	0	94	*
SB	None								

Note:

SUM 94

Downtown Wheaton M-U Development
(One-Way Reedie)
Critical Lane Volume
Level of Service Calculations

Intersection: 22: Residential Driveway/Site Alley
Jurisdiction: Montgomery County
Scenario/Design Year: Total Future
Computed by: KDAO

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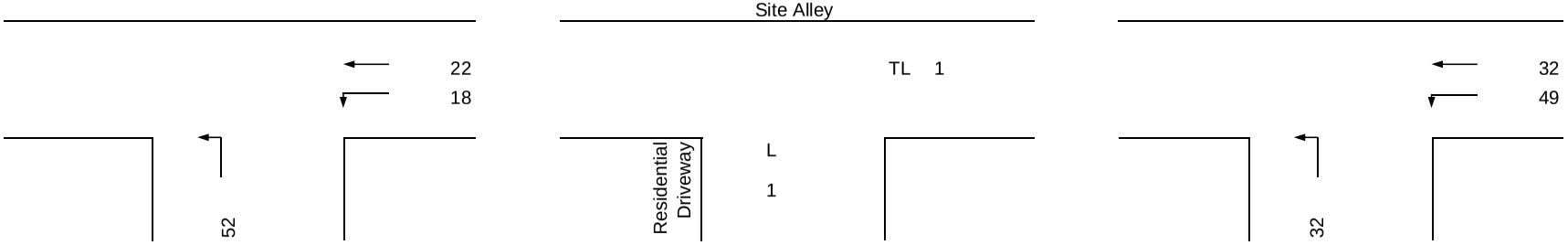
8730 Georgia Avenue, Suite 200, Silver Spring, Maryland 20910
Phone: (301) 448-1333 Facsimile: (301) 448-1335

AM Peak | Lane Configuration | PM Peak



Intersection Control: Signal: _____ Split: _____ Stop: _____ Ways: _____

RTOR/Overlap (AM): NB 0 SB 0 EB 0 WB 0
RTOR/Overlap (PM): NB 0 SB 0 EB 0 WB 0

Number of Lanes	Lane Use Factor
1	1.00
2	0.53
3	0.37
4	0.30
5	0.25
2 Lefts	0.53

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	None								
WB	TL	40	1.00	40	0	1.00	0	40	*
NB	L	52	1.00	52	0	1.00	0	52	*
SB	None								

Note:

SUM 92

Phase	Movement	Volume	Lane Use Factor	Lane Volume	Opposing Lefts	Lane Use Factor	Opposing Volume	Critical Lane Volume	*
EB	None								
WB	TL	81	1.00	81	0	1.00	0	81	*
NB	L	32	1.00	32	0	1.00	0	32	*
SB	None								

Note:

SUM 113

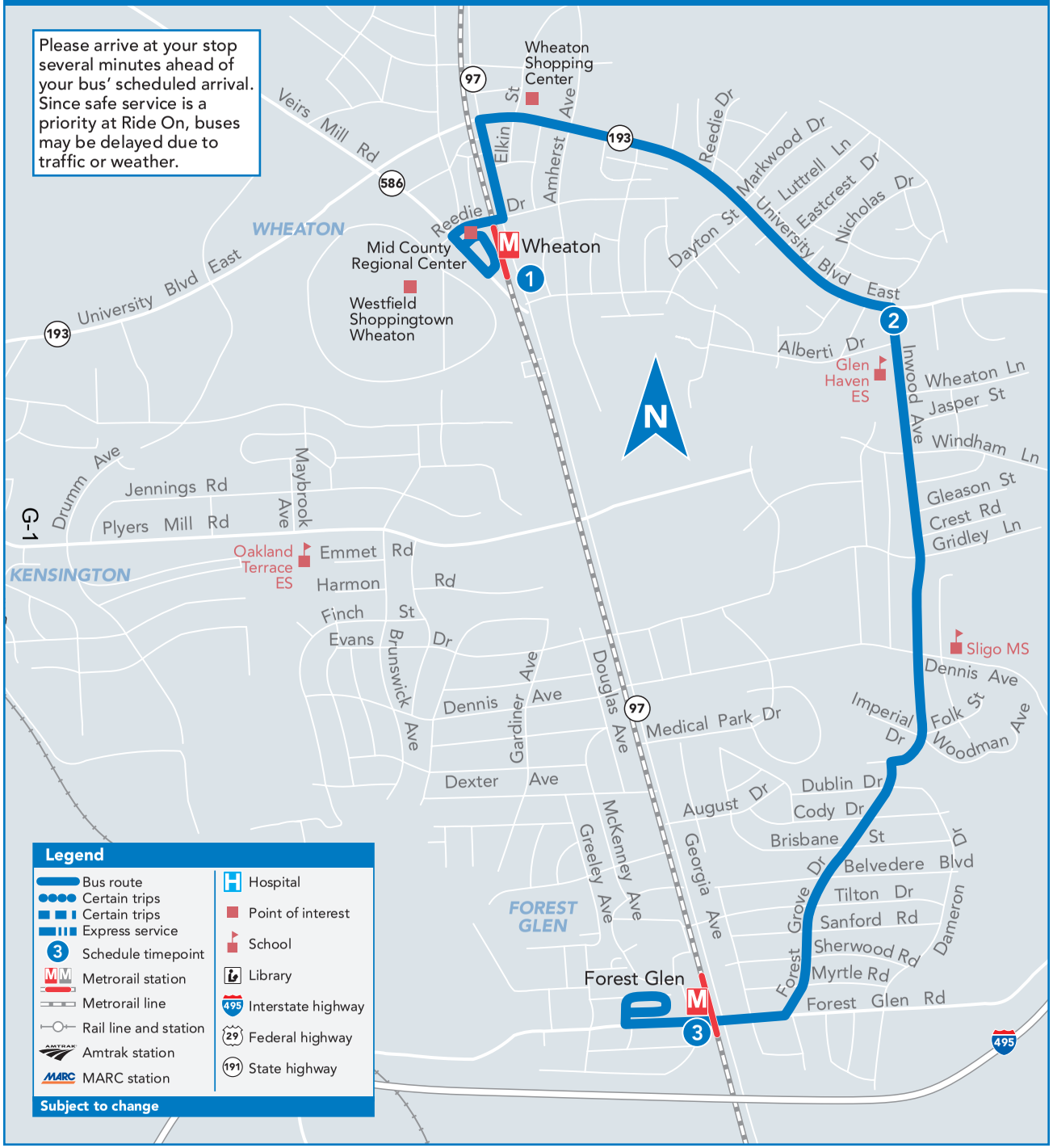
Appendix G

Transit Routes and Timetables

7 Wheaton Metro Station – Inwood Ave – Forest Glen Metro Station

Ride On
Montgomery County Transit

Please arrive at your stop several minutes ahead of your bus' scheduled arrival. Since safe service is a priority at Ride On, buses may be delayed due to traffic or weather.



Legend

- Bus route
- Certain trips
- Certain trips
- Express service
- Schedule timepoint
- Metrorail station
- Metrorail line
- Rail line and station
- Amtrak station
- MARC station
- Hospital
- Point of interest
- School
- Library
- Interstate highway
- Federal highway
- State highway

Subject to change

7 To Forest Glen Metro Station

MONDAY THROUGH FRIDAY

SEE TIMEPOINT LOCATION ON ROUTE MAP

1 Wheaton Metro Station	2 University Blvd & Inwood Ave	3 Forest Glen Metro Station
6:30	6:35	6:44
7:00	7:05	7:14
7:30	7:35	7:44
8:00	8:05	8:14
NOTES:	AM	PM

7 To Wheaton Metro Station

MONDAY THROUGH FRIDAY

SEE TIMEPOINT LOCATION ON ROUTE MAP

3 Forest Glen Metro Station	2 University Blvd & Inwood Ave	1 Wheaton Metro Station
4:45	**4:55**	**5:03**
5:20	**5:30**	**5:38**
5:50	**6:00**	**6:08**
6:25	**6:35**	**6:43**
NOTES:	AM	PM

HOW TO READ A TIMETABLE

- Find the schedule for the day of the week and the direction you wish to ride.
- Find the timepoints closest to your origin and destination. The timepoints are shown on the route map and indicate the time the bus is scheduled to be at the particular location. Your nearest bus stop may be between timepoints.
- Read down the column to see the times when a trip will be at the given timepoint. Read the times across to the right to see when the trip reaches other timepoints. If no time is shown, that trip does not serve that timepoint.

METROACCESS

Alternative paratransit service to this Ride On route for people with certified disabilities is available. Call MetroAccess at **301-562-5360**.

FARES

Regular Fare or Token	**$1.70**
Fare Using SmarTrip®	**$1.50**
Seniors and persons with disability with valid ID (including attendant-eligible) except during free periods:	
Cash	**$0.85**
Senior/Disabled SmarTrip®	**$0.75**
Senior/Disabled SmarTrip® Transfer from Metrorail	**$0.25**
Seniors age 65 years or older with a Senior SmarTrip® card or valid Metro Senior ID Card or with valid Medicare Card and Photo ID from 9:30AM - 3PM Mon - Fri	**FREE**
Person with disability with Metro Disabled Identification Card from 9:30AM - 3PM Mon - Fri	**FREE**
Person with disability with Metro Disability ID Card - Attendant Eligible from 9:30AM - 3PM Mon-Fri Attendant rides half fare or free depending on time	**FREE**
MetroAccess - Certified Customer with ID **MetroAccess** - Companion	**FREE**
Children under age 5 Limit 2 children per paying passenger	**FREE**
Local Bus Transfer with SmarTrip®	**FREE**

HOW TO RIDE A BUS

Check schedule for timepoint nearest your location. Wait at the blue and white **RIDE ON** bus stop sign. Arrive several minutes before scheduled time. Have exact fare ready (drivers do not make change).

- Not all stops are listed on a public timetable.
- If you are unfamiliar with your stop, sit or stand behind the line near the front of the bus and ask the bus driver to notify you when your stop is approaching.
- Ask the bus driver if you are not sure if the bus goes to your stop.
- If you have internet access (at home or somewhere else, such as a public library), it may be easier for you to use an online trip planner rather than a paper timetable.
- Be mindful of changes in the schedule, for holidays or bad weather.
- Please observe the following rules for all patrons: No eating, drinking, or smoking.
- Electronic devices may be played with earphones set *at low level*.

WELCOME TO RIDE ON

RIDE ON is a community bus service operated by the Montgomery County Department of Transportation.

RIDE ON operates over 75 routes that serve all thirteen Montgomery County Metrorail stations.

For detailed information, or to have timetables mailed, call **311**.

Outside Montgomery County ....**(240) 777-0311**

TTY (for hearing impaired) .....**(240) 773-3556**

Visit our web site at:
www.rideonbus.com

Regular Mailing Address:

Montgomery County DOT
Division of Transit Services
101 Monroe Street, 5th Floor
Rockville, MD 20850

HOLIDAY SCHEDULE

New Year's Day .....Sunday Schedule
Martin Luther King, Jr. Day ..... Special Schedule
Presidents' Day ..... Special Schedule
Memorial Day.....Sunday Schedule
Independence Day ..... Saturday Schedule
Labor Day .....Sunday Schedule
Columbus Day.....Weekday Schedule
Veterans Day ..... Special Schedule
Thanksgiving Day.....Sunday Schedule
Christmas Day .....Sunday Schedule

For special schedules, consult our website or call **311**.

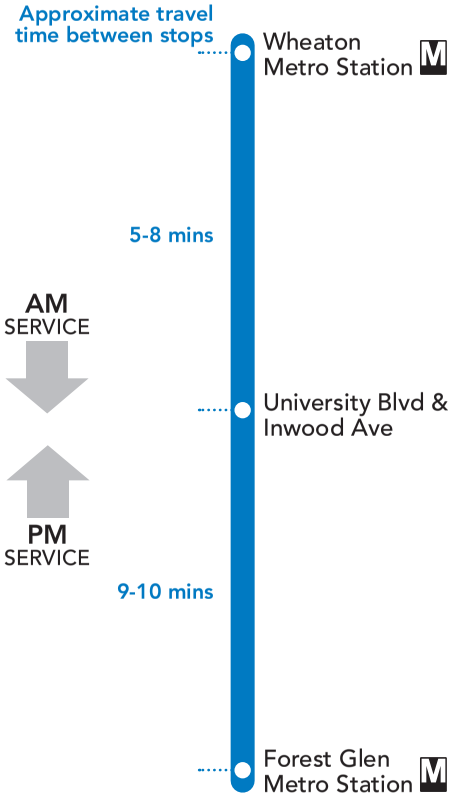
Thank You for Riding with Us!

Ride On
Montgomery County Transit

Printed on recycled paper with soy-based ink

EFFECTIVE: SEPTEMBER 5, 2010

7



SERVICE DAYS
MONDAY - FRIDAY

Ride On
Montgomery County Transit

Telephone **311**
Online at **www.rideonbus.com**

8 To Silver Spring Metro Station

MONDAY THROUGH FRIDAY

SEE TIMEPOINT LOCATION ON ROUTE MAP

1 Wheaton Metro Station	2 University Blvd & Inwood Ave	3 Arcola Towers	4 University Blvd & Arcola Ave	5 Forest Glen Metro Station	6 Colesville Rd & Sligo Creek Pkwy	7 Silver Spring Metro Station
6:03	6:08		6:11	6:21	6:30	6:35
6:43	6:48		6:51	7:01	7:10	7:15
7:13	7:19		7:23	7:35	7:46	7:53
7:43	7:49		7:53	8:05	8:16	8:23
8:13	8:19		8:23	8:35	8:46	8:53
8:43	8:48		8:51	9:01	9:12	9:18
9:13	9:18		9:21	9:31	9:42	9:48
9:39	9:44	9:48	9:49	9:58	10:07	10:13
10:09	10:14	10:18	10:19	10:28	10:37	10:43
10:39	10:44	10:48	10:49	10:58	11:07	11:13
11:09	11:14	11:18	11:19	11:28	11:37	11:43
11:39	11:44	11:48	11:49	11:58	12:07	12:13
12:09	12:14	12:18	12:19	12:28	12:37	12:43
12:39	12:44	12:48	12:49	12:58	1:07	1:13
1:09	1:14	1:18	1:19	1:28	1:37	1:43
1:39	1:44	1:48	1:49	1:58	2:07	2:13
2:09	2:14	2:18	2:19	2:28	2:37	2:43
2:39	2:44	2:48	2:49	2:59	3:09	3:16
3:09	3:14	3:18	3:19	3:29	3:39	3:46
3:39	3:44	3:48	3:49	3:59	4:09	4:16
4:09	4:14	4:18	4:19	4:29	4:39	4:46
4:39	4:44	4:48	4:49	4:59	5:09	5:16
5:07	5:12	5:16	5:17	5:29	5:40	5:48
5:37	5:42	5:46	5:47	5:59	6:10	6:18
6:07	6:12	6:16	6:17	6:29	6:40	6:48
6:37	6:42	6:46	6:47	6:59	7:10	7:18
7:13	7:18	7:22	7:23	7:32	7:41	7:47
NOTES:					AM	PM

- All trips leaving Forest Glen Metro Station will enter Holy Cross Hospital in one direction. Passengers may board at Holy Cross Hospital going in the direction of Silver Spring Metro Station or Wheaton Metro Station.

Please arrive at your stop several minutes ahead of your bus' scheduled arrival. Since safe service is a priority at Ride On, buses may be delayed due to traffic or weather.

There is NO Sunday service on this route

8 To Wheaton Metro Station

MONDAY THROUGH FRIDAY

SEE TIMEPOINT LOCATION ON ROUTE MAP

7 Silver Spring Metro Station	6 Colesville Rd & Sligo Creek Pkwy	5 Forest Glen Metro Station	4 University Blvd & Arcola Ave	3 Arcola Towers	2 University Blvd & Inwood Ave	1 Wheaton Metro Station
6:22	6:27	6:36	6:46		6:49	6:56
6:52	6:57	7:06	7:16		7:19	7:26
7:22	7:28	7:39	7:51		7:55	8:03
7:52	7:58	8:09	8:21		8:25	8:33
8:22	8:28	8:39	8:51		8:55	9:03
8:52	8:58	9:07	9:17		9:20	9:27
9:22	9:27	9:36	9:46	9:48	9:51	9:57
9:52	9:57	10:06	10:16	10:18	10:21	10:27
10:22	10:27	10:36	10:46	10:48	10:51	10:57
10:52	10:57	11:06	11:16	11:18	11:21	11:27
11:22	11:27	11:36	11:46	11:48	11:51	11:57
11:52	11:57	12:06	12:16	12:18	12:21	12:27
12:22	12:27	12:36	12:46	12:48	12:51	12:57
12:52	12:57	1:06	1:16	1:18	1:21	1:27
1:22	1:27	1:36	1:46	1:48	1:51	1:57
1:52	1:58	2:07	2:18	2:21	2:25	2:31
2:22	2:28	2:37	2:48	2:51	2:55	3:01
2:52	2:59	3:09	3:20	3:23	3:27	3:34
3:22	3:29	3:39	3:50	3:53	3:57	4:04
3:52	3:59	4:09	4:20	4:23	4:27	4:34
4:22	4:29	4:39	4:50	4:53	4:57	5:04
4:52	4:59	5:09	5:20	5:23	5:27	5:34
5:22	5:29	5:39	5:50	5:53	5:57	6:04
5:52	5:59	6:09	6:20	6:23	6:27	6:34
6:22	6:28	6:37	6:46	6:49	6:52	6:58
6:52	6:58	7:07	7:16	7:19	7:22	7:28
7:25	7:31	7:40	7:49	7:52	7:55	8:01
NOTES:					AM	PM

- Passengers at Holy Cross Hospital traveling in the direction of Forest Glen Metro Station will board at the bus stop on Forest Glen Road.

8 To Silver Spring Metro Station

SATURDAY

SEE TIMEPOINT LOCATION ON ROUTE MAP

1 Wheaton Metro Station	2 University Blvd & Inwood Ave	3 Arcola Towers	4 University Blvd & Arcola Ave	5 Forest Glen Metro Station	6 Colesville Rd & Sligo Creek Pkwy	7 Silver Spring Metro Station
8:00	8:05	8:08	8:09	8:18	8:27	8:32
8:43	8:48	8:51	8:52	9:01	9:10	9:15
9:13	9:18	9:21	9:22	9:31	9:40	9:45
9:39	9:44	9:47	9:48	9:57	10:06	10:11
10:09	10:14	10:18	10:19	10:29	10:38	10:43
10:39	10:44	10:48	10:49	10:59	11:08	11:13
11:09	11:14	11:18	11:19	11:29	11:38	11:43
11:39	11:44	11:48	11:49	11:59	12:08	12:13
12:09	12:14	12:18	12:19	12:29	12:38	12:43
12:39	12:44	12:48	12:49	12:59	1:08	1:13
1:09	1:14	1:18	1:19	1:29	1:38	1:43
1:39	1:44	1:48	1:49	1:59	2:08	2:13
2:09	2:14	2:18	2:19	2:29	2:38	2:43
2:39	2:44	2:48	2:49	2:59	3:09	3:15
3:09	3:14	3:18	3:19	3:29	3:39	3:45
3:39	3:44	3:48	3:49	3:59	4:09	4:15
4:09	4:14	4:18	4:19	4:29	4:39	4:45
4:39	4:44	4:48	4:49	4:59	5:09	5:15
5:07	5:12	5:16	5:17	5:27	5:37	5:43
5:37	5:42	5:45	5:46	5:55	6:04	6:09
6:13	6:18	6:21	6:22	6:31	6:40	6:45
NOTES:					AM	PM

- All trips leaving Forest Glen Metro Station will enter Holy Cross Hospital in one direction. Passengers may board at Holy Cross Hospital going in the direction of Silver Spring Metro Station or Wheaton Metro Station.

8 To Wheaton Metro Station

SATURDAY

SEE TIMEPOINT LOCATION ON ROUTE MAP

7 Silver Spring Metro Station	6 Colesville Rd & Sligo Creek Pkwy	5 Forest Glen Metro Station	4 University Blvd & Arcola Ave	3 Arcola Towers	2 University Blvd & Inwood Ave	1 Wheaton Metro Station
7:51	7:56	8:05	8:14	8:16	8:19	8:24
8:22	8:27	8:36	8:45	8:47	8:50	8:55
8:52	8:57	9:06	9:15	9:17	9:20	9:25
9:22	9:27	9:36	9:45	9:47	9:50	9:55
9:52	9:57	10:06	10:15	10:17	10:20	10:25
10:22	10:27	10:36	10:45	10:47	10:50	10:55
10:52	10:57	11:06	11:15	11:17	11:20	11:25
11:22	11:27	11:36	11:46	11:48	11:52	11:58
11:52	11:57	12:06	12:16	12:18	12:22	12:28
12:22	12:27	12:36	12:46	12:48	12:52	12:58
12:52	12:57	1:06	1:16	1:18	1:22	1:28
1:22	1:27	1:36	1:46	1:48	1:52	1:58
1:52	1:57	2:06	2:16	2:18	2:22	2:28
2:22	2:27	2:36	2:46	2:48	2:52	2:58
2:52	2:57	3:06	3:16	3:18	3:22	3:28
3:22	3:27	3:36	3:46	3:48	3:52	3:58
3:52	3:57	4:06	4:16	4:18	4:22	4:28
4:22	4:27	4:36	4:45	4:47	4:50	4:55
4:52	4:57	5:06	5:15	5:17	5:20	5:25
5:22	5:27	5:36	5:45	5:47	5:50	5:55
5:52	5:57	6:06	6:15	6:17	6:20	6:25
NOTES:					AM	PM

- Passengers at Holy Cross Hospital traveling in the direction of Forest Glen Metro Station will board at the bus stop on Forest Glen Road.

HOW TO READ A TIMETABLE

- Find the schedule for the day of the week and the direction you wish to ride.
- Find the timepoints closest to your origin and destination. The timepoints are shown on the route map and indicate the time the bus is scheduled to be at the particular location. Your nearest bus stop may be between timepoints.
- Read down the column to see the times when a trip will be at the given timepoint. Read the times across to the right to see when the trip reaches other timepoints. If no time is shown, that trip does not serve that timepoint.

GUARANTEED RIDE HOME

When you take Metrobus, Metrorail and Ride On to work, you are eligible to participate in the free Commuter Connections Guaranteed Ride Home Program. To register and to receive program details call:
Commuter Services at **301-770-POOL(7665)**.

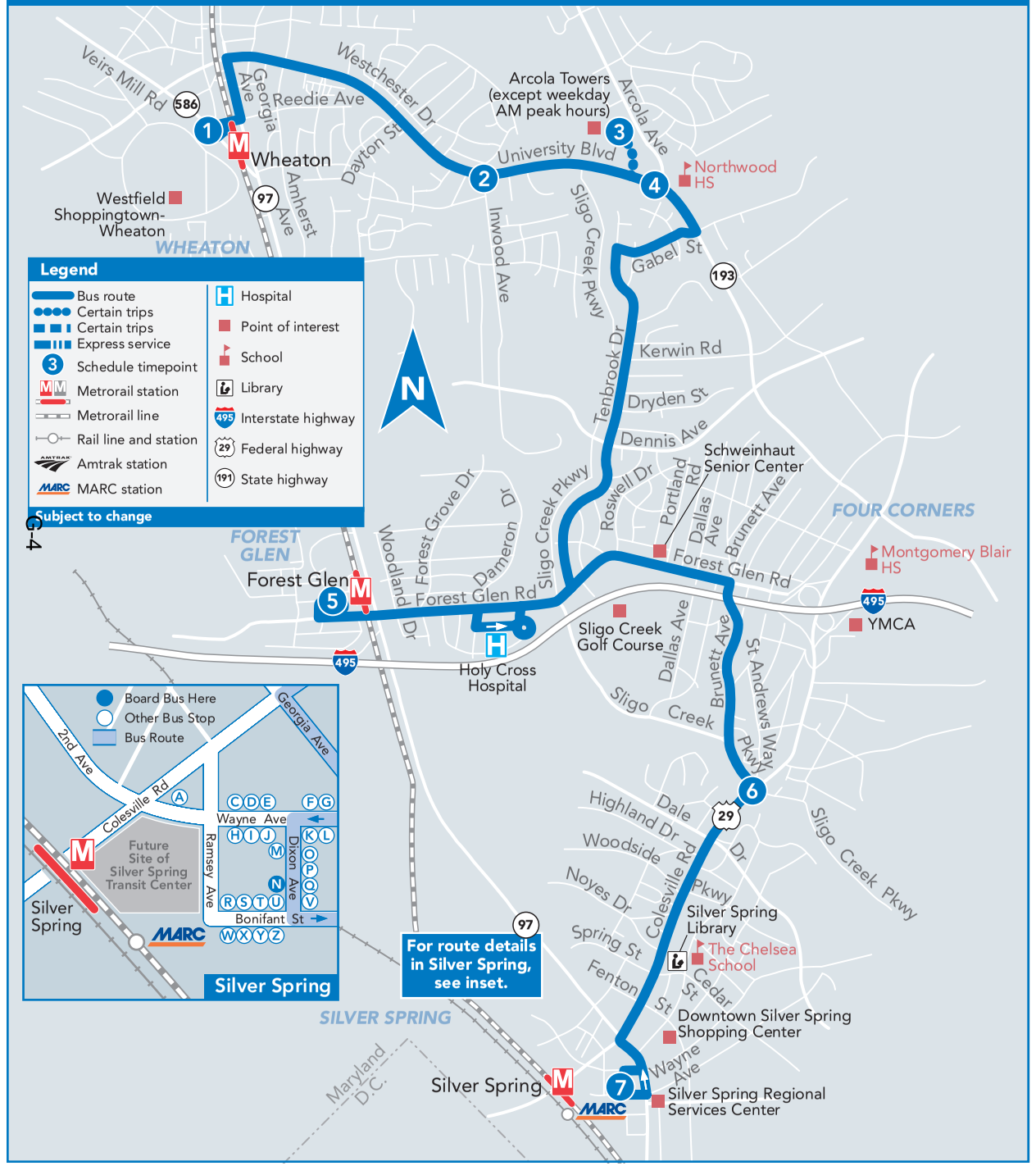
METROACCESS

Alternative paratransit service to this Ride On route for people with certified disabilities is available. Call MetroAccess at **301-562-5360**.

Ride On
Montgomery County Transit

8 Wheaton Metro Station – Arcola Towers (Certain trips) – Tenbrook Dr – Forest Glen Metro Station – Holy Cross Hospital – Silver Spring Metro Station

Ride On
Montgomery County Transit



FARES

Regular Fare or Token	**$1.70**
Fare Using SmarTrip®	**$1.50**
Seniors and persons with disability with valid ID (including attendant-eligible) except during free periods:	
Cash	**$0.85**
Senior/Disabled SmarTrip®	**$0.75**
Senior/Disabled SmarTrip® Transfer from Metrorail	**$0.25**
Seniors age 65 years or older with a Senior SmarTrip® card or valid Metro Senior ID Card or with valid Medicare Card and Photo ID from 9:30AM - 3PM Mon - Fri	**FREE**
Person with disability with Metro Disabled Identification Card from 9:30AM - 3PM Mon - Fri	**FREE**
Person with disability with Metro Disability ID Card - Attendant Eligible from 9:30AM - 3PM Mon-Fri Attendant rides half fare or free depending on time	**FREE**
MetroAccess - Certified Customer with ID **MetroAccess** - Companion	**FREE**
Children under age 5 Limit 2 children per paying passenger	**FREE**
Local Bus Transfer with SmarTrip®	**FREE**

HOW TO RIDE A BUS

Check schedule for timepoint nearest your location. Wait at the blue and white **RIDE ON** bus stop sign. Arrive several minutes before scheduled time. Have exact fare ready (drivers do not make change).

- Not all stops are listed on a public timetable.
- If you are unfamiliar with your stop, sit or stand behind the line near the front of the bus and ask the bus driver to notify you when your stop is approaching.
- Ask the bus driver if you are not sure if the bus goes to your stop.
- If you have internet access (at home or somewhere else, such as a public library), it may be easier for you to use an online trip planner rather than a paper timetable.
- Be mindful of changes in the schedule, for holidays or bad weather.
- Please observe the following rules for all patrons: No eating, drinking, or smoking.
- Electronic devices may be played with earphones set *at low level*.

WELCOME TO RIDE ON

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HOLIDAY SCHEDULE

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Martin Luther King, Jr. Day ..... Special Schedule
Presidents' Day ..... Special Schedule
Memorial Day.....Sunday Schedule
Independence Day ..... Saturday Schedule
Labor Day .....Sunday Schedule
Columbus Day.....Weekday Schedule
Veterans Day ..... Special Schedule
Thanksgiving Day.....Sunday Schedule
Christmas Day .....Sunday Schedule

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Thank You for Riding with Us!

Ride On
Montgomery County Transit

Printed on recycled paper with soy-based ink

EFFECTIVE: OCTOBER 23, 2011

8

Approximate travel time between stops

- Wheaton Metro Station
- 4-8 mins
- University Blvd & Inwood Ave
- CERTAIN TRIPS
- 2-4 mins
- *Arcola Towers* *EXCEPT WEEKDAY AM PEAK HOURS*
- University Blvd & Arcola Ave
- 7-11 mins
- Forest Glen Metro Station
- 6-10 mins
- Colesville Rd & Sligo Creek Pkwy
- 4-7 mins
- Silver Spring Metro Station

SERVICE DAYS
MONDAY - SATURDAY

Ride On
Montgomery County Transit

Telephone **311**
Online at **www.rideonbus.com**

9 To Silver Spring Metro Station

MONDAY THROUGH FRIDAY

SEE TIMEPOINT LOCATION ON ROUTE MAP

1 Wheaton Metro Station	2 Westfield Wheaton	3 Amherst & Arcola Aves	4 University Blvd & Arcola Ave	5 University Blvd & Dennis Ave	6 University Blvd & Colesville Rd	7 Colesville Rd & Sligo Creek Pkwy	8 Silver Spring Metro Station
4:58		5:02	5:08	5:11	5:13	5:17	5:22
5:23		5:27	5:33	5:36	5:38	5:42	5:47
5:48		5:53	5:59	6:02	6:05	6:09	6:15
6:13		6:18	6:24	6:27	6:30	6:34	6:40
6:33		6:38	6:45	6:48	6:52	6:57	7:04
6:53		6:58	7:05	7:08	7:12	7:17	7:24
7:13		7:18	7:25	7:28	7:32	7:37	7:44
7:33		7:38	7:45	7:48	7:52	7:57	8:04
7:53		7:58	8:05	8:08	8:12	8:17	8:24
8:13		8:18	8:25	8:28	8:31	8:36	8:43
8:33		8:38	8:45	8:48	8:51	8:56	9:03
8:53	8:55	8:59	9:06	9:09	9:12	9:17	9:24
9:13	9:15	9:19	9:25	9:28	9:31	9:36	9:42
9:38	9:40	9:44	9:50	9:53	9:56	10:01	10:07
10:08	10:10	10:14	10:20	10:23	10:26	10:31	10:37
10:38	10:40	10:44	10:50	10:53	10:56	11:01	11:07
11:08	11:10	11:14	11:20	11:23	11:26	11:31	11:37
11:38	11:40	11:44	11:50	11:53	11:56	12:01	12:07
12:08	12:10	12:14	12:20	12:23	12:26	12:31	12:37
12:38	12:40	12:44	12:50	12:53	12:56	1:01	1:07
1:08	1:10	1:14	1:20	1:23	1:26	1:31	1:37
1:38	1:40	1:44	1:50	1:53	1:56	2:01	2:08
2:08	2:10	2:14	2:20	2:23	2:26	2:31	2:38
2:38	2:40	2:44	2:50	2:53	2:56	3:01	3:08
3:08		3:13	3:19	3:22	3:25	3:30	3:37
3:35		3:40	3:46	3:49	3:52	3:57	4:04
4:02		4:08	4:15	4:18	4:22	4:27	4:35
4:32		4:38	4:45	4:48	4:52	4:57	5:05
5:02		5:08	5:15	5:18	5:22	5:27	5:35
5:32		5:38	5:45	5:48	5:52	5:57	6:05
6:02		6:08	6:15	6:18	6:21	6:26	6:33
6:32		6:38	6:45	6:48	6:51	6:56	7:03
7:02		7:07	7:13	7:16	7:18	7:23	7:29
7:32		7:37	7:43	7:46	7:48	7:53	7:59
8:02		8:07	8:13	8:16	8:18	8:22	8:28
8:32		8:37	8:43	8:46	8:48	8:52	8:58
9:02		9:07	9:13	9:16	9:18	9:22	9:28
9:32		9:37	9:43	9:46	9:48	9:52	9:58
10:02		10:07	10:13	10:16	10:18	10:22	10:28
10:32		10:37	10:43	10:46	10:48	10:52	10:58

NOTES: AM | PM

9 To Wheaton Metro Station

MONDAY THROUGH FRIDAY

SEE TIMEPOINT LOCATION ON ROUTE MAP

8 Silver Spring Metro Station	7 Colesville Rd & Sligo Creek Pkwy	6 University Blvd & Colesville Rd	5 University Blvd & Dennis Ave	4 University Blvd & Arcola Ave	3 Amherst & Arcola Aves	2 Westfield Wheaton	1 Wheaton Metro Station
4:46	4:51	4:55	4:58	5:01	5:07		5:11
5:16	5:21	5:25	5:28	5:31	5:37		5:41
5:46	5:51	5:56	5:59	6:02	6:08		6:13
6:15	6:20	6:25	6:28	6:31	6:37		6:42
6:40	6:45	6:51	6:54	6:57	7:04		7:10
7:05	7:10	7:16	7:19	7:22	7:29		7:35
7:30	7:36	7:42	7:45	7:48	7:55		8:02
8:00	8:06	8:12	8:15	8:18	8:25		8:32
8:30	8:36	8:42	8:45	8:48	8:54		9:00
9:00	9:06	9:12	9:15	9:18	9:24	9:29	9:31
9:30	9:36	9:42	9:45	9:48	9:54	9:59	10:01
10:00	10:06	10:11	10:14	10:17	10:23	10:28	10:30
10:30	10:36	10:41	10:44	10:47	10:53	10:58	11:00
11:00	11:06	11:11	11:14	11:17	11:23	11:28	11:30
11:30	11:36	11:41	11:44	11:47	11:53	11:58	12:00
12:00	12:06	12:11	12:14	12:17	12:23	12:28	12:30
12:30	12:36	12:41	12:44	12:47	12:53	12:58	1:00
1:00	1:06	1:11	1:14	1:17	1:23	1:28	1:30
1:30	1:36	1:42	1:45	1:48	1:55	2:00	2:02
1:58	2:04	2:10	2:13	2:16	2:23	2:28	2:30
2:18	2:24	2:30	2:33	2:36	2:43	2:48	2:50
2:38	2:44	2:50	2:53	2:56	3:03	3:08	3:10
2:58	3:04	3:10	3:13	3:16	3:23		3:29
3:18	3:25	3:31	3:34	3:37	3:44		3:51
3:38	3:45	3:51	3:54	3:57	4:04		4:11
3:58	4:05	4:11	4:14	4:17	4:24		4:31
4:18	4:25	4:31	4:34	4:37	4:44		4:51
4:38	4:45	4:51	4:54	4:57	5:04		5:11
4:58	5:05	5:11	5:14	5:17	5:24		5:31
5:18	5:25	5:31	5:34	5:37	5:44		5:51
5:40	5:47	5:53	5:56	5:59	6:05		6:11
6:05	6:12	6:18	6:21	6:24	6:30		6:36
6:30	6:37	6:42	6:45	6:48	6:54		7:00
7:00	7:07	7:12	7:15	7:18	7:24		7:30
7:30	7:37	7:42	7:45	7:48	7:54		8:00
8:00	8:06	8:11	8:14	8:16	8:22		8:27
8:30	8:36	8:41	8:44	8:46	8:52		8:57
9:00	9:06	9:11	9:14	9:16	9:22		9:27
9:30	9:36	9:41	9:44	9:46	9:52		9:57
10:00	10:06	10:11	10:14	10:16	10:22		10:27
10:30	10:36	10:41	10:44	10:46	10:52		10:57

NOTES: AM | PM

9 To Silver Spring Metro Station

SATURDAY

SEE TIMEPOINT LOCATION ON ROUTE MAP

1 Wheaton Metro Station	2 Westfield Wheaton	3 Amherst & Arcola Aves	4 University Blvd & Arcola Ave	5 University Blvd & Dennis Ave	6 University Blvd & Colesville Rd	7 Colesville Rd & Sligo Creek Pkwy	8 Silver Spring Metro Station
6:38		6:42	6:49	6:52	6:55	6:59	7:05
7:08		7:12	7:19	7:22	7:25	7:29	7:35
7:38		7:42	7:49	7:52	7:55	7:59	8:05
8:08		8:12	8:19	8:22	8:25	8:29	8:35
8:38		8:42	8:49	8:52	8:55	8:59	9:05
9:08		9:12	9:19	9:22	9:25	9:29	9:35
9:38		9:42	9:49	9:52	9:55	9:59	10:06
10:08	10:10	10:14	10:21	10:24	10:27	10:31	10:38
10:38	10:40	10:44	10:51	10:54	10:57	11:01	11:08
11:08	11:10	11:14	11:21	11:24	11:27	11:31	11:38
11:38	11:40	11:44	11:51	11:54	11:57	12:01	12:08
12:08	12:10	12:14	12:21	12:24	12:27	12:31	12:38
12:38	12:40	12:45	12:52	12:55	12:58	1:02	1:09
1:08	1:10	1:15	1:22	1:25	1:28	1:32	1:39
1:38	1:40	1:45	1:52	1:55	1:58	2:02	2:09
2:08	2:10	2:15	2:22	2:25	2:28	2:32	2:39
2:38	2:40	2:45	2:52	2:55	2:58	3:02	3:09
3:08	3:10	3:15	3:22	3:25	3:28	3:32	3:39
3:38		3:43	3:50	3:53	3:56	4:00	4:07
4:08		4:13	4:20	4:23	4:26	4:30	4:37
4:38		4:43	4:50	4:53	4:56	5:00	5:07
5:08		5:13	5:20	5:23	5:26	5:30	5:37
5:38		5:42	5:48	5:51	5:54	5:58	6:04
6:08		6:12	6:18	6:21	6:24	6:28	6:34
6:38		6:42	6:48	6:51	6:54	6:58	7:04
7:08		7:12	7:18	7:21	7:24	7:28	7:34
7:38		7:42	7:48	7:51	7:53	7:57	8:03
8:15		8:19	8:25	8:28	8:30	8:34	8:40
9:00		9:04	9:10	9:13	9:15	9:19	9:25

NOTES: AM | PM

SEE REVERSE FOR SUNDAY SERVICE

Please arrive at your stop several minutes ahead of your bus' scheduled arrival. Since safe service is a priority at Ride On, buses may be delayed due to traffic or weather.

9 To Wheaton Metro Station

SATURDAY

SEE TIMEPOINT LOCATION ON ROUTE MAP

8 Silver Spring Metro Station	7 Colesville Rd & Sligo Creek Pkwy	6 University Blvd & Colesville Rd	5 University Blvd & Dennis Ave	4 University Blvd & Arcola Ave	3 Amherst & Arcola Aves	2 Westfield Wheaton	1 Wheaton Metro Station
6:30	6:35	6:40	6:43	6:45	6:51		6:55
7:00	7:05	7:10	7:13	7:15	7:21		7:25
7:30	7:35	7:40	7:43	7:45	7:51		7:55
8:00	8:05	8:10	8:13	8:15	8:21		8:25
8:30	8:35	8:40	8:43	8:45	8:51		8:55
9:00	9:05	9:10	9:13	9:15	9:21		9:25
9:30	9:35	9:40	9:43	9:46	9:52		9:57
10:00	10:05	10:10	10:13	10:16	10:22	10:27	10:29
10:30	10:35	10:40	10:43	10:46	10:52	10:57	10:59
11:00	11:05	11:10	11:13	11:16	11:22	11:27	11:29
11:30	11:35	11:40	11:43	11:46	11:52	11:57	11:59
12:00	12:05	12:10	12:13	12:16	12:22	12:27	12:29
12:30	12:36	12:41	12:44	12:47	12:53	12:58	1:00
1:00	1:06	1:11	1:14	1:17	1:23	1:28	1:30
1:30	1:36	1:41	1:44	1:47	1:53	1:58	2:00
2:00	2:06	2:11	2:14	2:17	2:23	2:28	2:30
2:30	2:36	2:41	2:44	2:47	2:53	2:58	3:00
3:00	3:06	3:11	3:14	3:17	3:23	3:28	3:30
3:30	3:36	3:41	3:44	3:47	3:53	3:58	4:00
4:00	4:06	4:11	4:14	4:17	4:23		4:29
4:30	4:36	4:41	4:44	4:47	4:53		4:59
5:00	5:06	5:11	5:14	5:17	5:23		5:29
5:30	5:36	5:40	5:43	5:46	5:52		5:57
6:00	6:06	6:10	6:13	6:16	6:22		6:27
6:30	6:36	6:40	6:43	6:46	6:52		6:57
7:00	7:06	7:10	7:13	7:16	7:22		7:27
7:30	7:35	7:39	7:42	7:44	7:50		7:55
8:00	8:05	8:09	8:12	8:14	8:20		8:25
8:45	8:50	8:54	8:57	8:59	9:05		9:10
9:30	9:35	9:39	9:42	9:44	9:50		9:55

NOTES: AM | PM

SEE REVERSE FOR SUNDAY SERVICE

HOW TO RIDE A BUS

Check schedule for timepoint nearest your location. Wait at the blue and white **RIDE ON** bus stop sign. Arrive several minutes before scheduled time. Have exact fare ready (drivers do not make change).

- Not all stops are listed on a public timetable.
- If you are unfamiliar with your stop, sit or stand behind the line near the front of the bus and ask the bus driver to notify you when your stop is approaching.
- Ask the bus driver if you are not sure if the bus goes to your stop.
- If you have internet access (at home or somewhere else, such as a public library), it may be easier for you to use an online trip planner rather than a paper timetable.
- Be mindful of changes in the schedule, for holidays or bad weather.
- Please observe the following rules for all patrons: No eating, drinking, or smoking.
- Electronic devices may be played with earphones set *at low level*.

HOW TO READ A TIMETABLE

- Find the schedule for the day of the week and the direction you wish to ride.
- Find the timepoints closest to your origin and destination. The timepoints are shown on the route map and indicate the time the bus is scheduled to be at the particular location. Your nearest bus stop may be between timepoints.
- Read down the column to see the times when a trip will be at the given timepoint. Read the times across to the right to see when the trip reaches other timepoints. If no time is shown, that trip does not serve that timepoint.

FARES

Regular Fare or Token	**$1.80**
Fare Using SmarTrip®	**$1.60**
Seniors and persons with disability with valid ID (including attendant-eligible) except during free periods:	
Cash	**$0.90**
Senior/Disabled SmarTrip®	**$0.80**
Senior/Disabled SmarTrip® Transfer from Metrorail	**$0.30**
Seniors age 65 years or older with a Senior SmarTrip® card or valid Metro Senior ID Card or with valid Medicare Card and Photo ID from 9:30AM - 3PM Mon - Fri	**FREE**
Person with disability with Metro Disabled Identification Card from 9:30AM - 3PM Mon - Fri	**FREE**
Person with disability with Metro Disability ID Card - Attendant Eligible from 9:30AM - 3PM Mon-Fri Attendant rides half fare or free depending on time	**FREE**
MetroAccess - Certified Customer with ID **MetroAccess** - Companion	**FREE**
Children under age 5 Limit 2 children per paying passenger	**FREE**
Local Bus Transfer with SmarTrip®	**FREE**

GUARANTEED RIDE HOME

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Commuter Services at **301-770-POOL(7665)**.

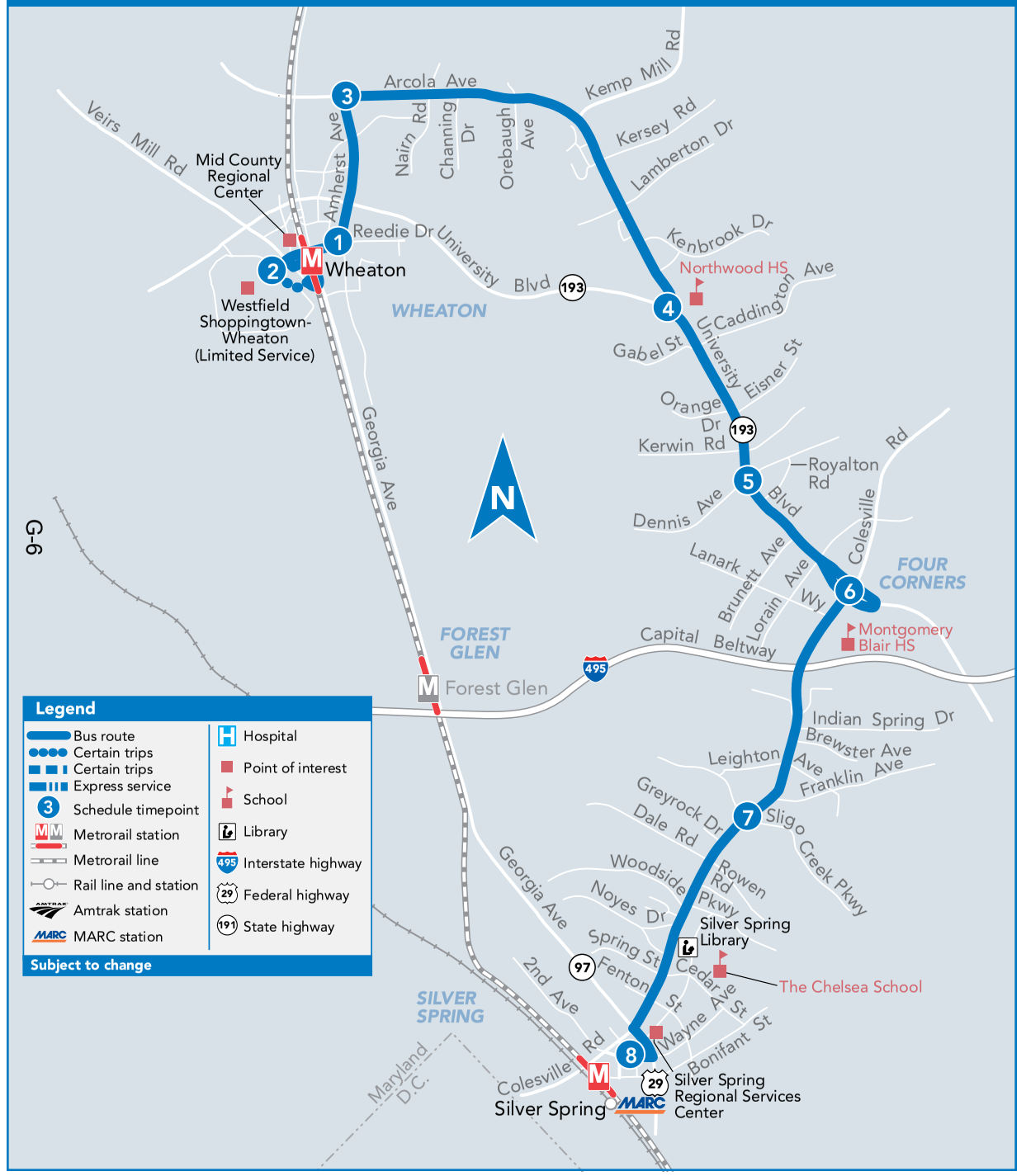
METROACCESS

Alternative paratransit service to this Ride On route for people with certified disabilities is available. Call MetroAccess at **301-562-5360**.

Ride On
Montgomery County Transit

9 Wheaton Metro Station – Westfield Shoppingtown Wheaton (certain trips) – Arcola Ave – University Blvd – Four Corners – Silver Spring Metro Station

Ride On
Montgomery County Transit



Legend

- Bus route
- Certain trips
- Certain trips
- Express service
- Schedule timepoint
- Metrorail station
- Metrorail line
- Rail line and station
- Amtrak station
- MARC station
- Hospital
- Point of interest
- School
- Library
- Interstate highway
- Federal highway
- State highway

Subject to change

G-9

9 To Silver Spring Metro Station

SUNDAY

SEE TIMEPOINT LOCATION ON ROUTE MAP

1 Wheaton Metro Station	2 Westfield Wheaton	3 Amherst & Arcola Aves	4 University Blvd & Arcola Ave	5 University Blvd & Dennis Ave	6 University Blvd & Colesville Rd	7 Colesville Rd & Sligo Creek Pkwy	8 Silver Spring Metro Station
6:38		6:42	6:49	6:52	6:55	6:59	7:05
7:08		7:12	7:19	7:22	7:25	7:29	7:35
7:38		7:42	7:49	7:52	7:55	7:59	8:05
8:08		8:12	8:19	8:22	8:25	8:29	8:35
8:38		8:42	8:49	8:52	8:55	8:59	9:05
9:08		9:12	9:19	9:22	9:25	9:29	9:35
9:38		9:42	9:49	9:52	9:55	9:59	10:05
10:08		10:12	10:19	10:22	10:25	10:29	10:36
10:38		10:42	10:49	10:52	10:55	10:59	11:06
11:08		11:12	11:19	11:22	11:25	11:29	11:36
11:38	11:40	11:44	11:51	11:54	11:57	**12:01**	**12:08**
12:08	**12:10**	**12:14**	**12:21**	**12:24**	**12:27**	**12:31**	**12:38**
12:38	**12:40**	**12:44**	**12:51**	**12:54**	**12:57**	**1:01**	**1:08**
1:08	**1:10**	**1:15**	**1:22**	**1:25**	**1:28**	**1:32**	**1:39**
1:38	**1:40**	**1:45**	**1:52**	**1:55**	**1:58**	**2:02**	**2:09**
2:08	**2:10**	**2:15**	**2:22**	**2:25**	**2:28**	**2:32**	**2:39**
2:38	**2:40**	**2:45**	**2:52**	**2:55**	**2:58**	**3:02**	**3:09**
3:08	**3:10**	**3:15**	**3:22**	**3:25**	**3:28**	**3:32**	**3:39**
3:38		**3:43**	**3:50**	**3:53**	**3:56**	**4:00**	**4:07**
4:08		**4:13**	**4:20**	**4:23**	**4:26**	**4:30**	**4:37**
4:38		**4:43**	**4:50**	**4:53**	**4:56**	**5:00**	**5:07**
5:08		**5:12**	**5:18**	**5:21**	**5:24**	**5:28**	**5:34**
5:38		**5:42**	**5:48**	**5:51**	**5:54**	**5:58**	**6:04**
6:08		**6:12**	**6:18**	**6:21**	**6:24**	**6:28**	**6:34**
6:38		**6:42**	**6:48**	**6:51**	**6:54**	**6:58**	**7:04**
7:08		**7:12**	**7:18**	**7:21**	**7:24**	**7:28**	**7:34**
7:53		**7:57**	**8:03**	**8:06**	**8:08**	**8:12**	**8:18**

NOTES: AM | **PM**

Please arrive at your stop several minutes ahead of your bus' scheduled arrival. Since safe service is a priority at Ride On, buses may be delayed due to traffic or weather.

9 To Wheaton Metro Station

SUNDAY

SEE TIMEPOINT LOCATION ON ROUTE MAP

8 Silver Spring Metro Station	7 Colesville Rd & Sligo Creek Pkwy	6 University Blvd & Colesville Rd	5 University Blvd & Dennis Ave	4 University Blvd & Arcola Ave	3 Amherst & Arcola Aves	2 Westfield Wheaton	1 Wheaton Metro Station
7:00	7:05	7:10	7:13	7:15	7:21		7:25
7:30	7:35	7:40	7:43	7:45	7:51		7:55
8:00	8:05	8:10	8:13	8:15	8:21		8:25
8:30	8:35	8:40	8:43	8:45	8:51		8:55
9:00	9:05	9:10	9:13	9:15	9:21		9:25
9:30	9:35	9:40	9:43	9:45	9:51		9:55
10:00	10:05	10:10	10:13	10:16	10:22		10:27
10:30	10:35	10:40	10:43	10:46	10:52		10:57
11:00	11:05	11:10	11:13	11:16	11:22	11:27	11:29
11:30	11:35	11:40	11:43	11:46	11:52	11:57	11:59
12:00	**12:05**	**12:10**	**12:13**	**12:16**	**12:22**	**12:27**	**12:29**
12:30	**12:35**	**12:40**	**12:43**	**12:46**	**12:52**	**12:57**	**12:59**
1:00	**1:06**	**1:11**	**1:14**	**1:17**	**1:23**	**1:28**	**1:30**
1:30	**1:36**	**1:41**	**1:44**	**1:47**	**1:53**	**1:58**	**2:00**
2:00	**2:06**	**2:11**	**2:14**	**2:17**	**2:23**	**2:28**	**2:30**
2:30	**2:36**	**2:41**	**2:44**	**2:47**	**2:53**	**2:58**	**3:00**
3:00	**3:06**	**3:11**	**3:14**	**3:17**	**3:23**	**3:28**	**3:30**
3:30	**3:36**	**3:41**	**3:44**	**3:47**	**3:53**		**3:59**
4:00	**4:06**	**4:11**	**4:14**	**4:17**	**4:23**		**4:29**
4:30	**4:36**	**4:41**	**4:44**	**4:47**	**4:53**		**4:59**
5:00	**5:06**	**5:10**	**5:13**	**5:16**	**5:22**		**5:27**
5:30	**5:36**	**5:40**	**5:43**	**5:46**	**5:52**		**5:57**
6:00	**6:06**	**6:10**	**6:13**	**6:16**	**6:22**		**6:27**
6:30	**6:36**	**6:40**	**6:43**	**6:46**	**6:52**		**6:57**
7:00	**7:06**	**7:10**	**7:13**	**7:16**	**7:22**		**7:27**
7:30	**7:35**	**7:39**	**7:42**	**7:44**	**7:50**		**7:55**
8:00	**8:05**	**8:09**	**8:12**	**8:14**	**8:20**		**8:25**

NOTES: AM | **PM**

WELCOME TO RIDE ON

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RIDE ON operates over 75 routes that serve all thirteen Montgomery County Metrorail stations.

For detailed information, or to have timetables mailed, call **311**.

Outside Montgomery County ....**(240) 777-0311**

TTY (for hearing impaired)..... **(240) 773-3556**

Visit our web site at:
www.rideonbus.com

Real Time information is available at:
www.rideonrealtime.com

Regular Mailing Address:
Montgomery County DOT
Division of Transit Services
101 Monroe Street, 5th Floor
Rockville, MD 20850

HOLIDAY SCHEDULE

New Year's Day	Sunday Schedule
Martin Luther King, Jr. Day	Special Schedule
Presidents' Day	Special Schedule
Memorial Day	Sunday Schedule
Independence Day	Saturday Schedule
Labor Day	Sunday Schedule
Columbus Day	Weekday Schedule
Veterans Day	Special Schedule
Thanksgiving Day	Sunday Schedule
Christmas Day	Sunday Schedule

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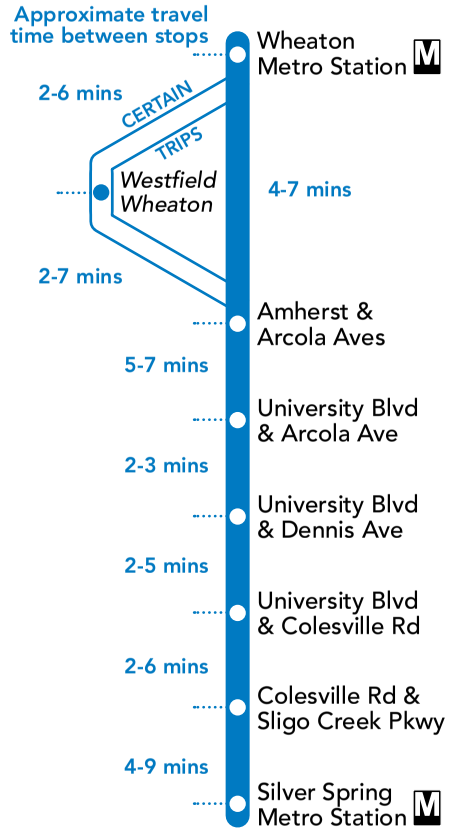
Thank You for Riding with Us!

Ride On
Montgomery County Transit

Printed on recycled paper with soy-based ink

EFFECTIVE: OCTOBER 20, 2013

9



SERVICE DAYS

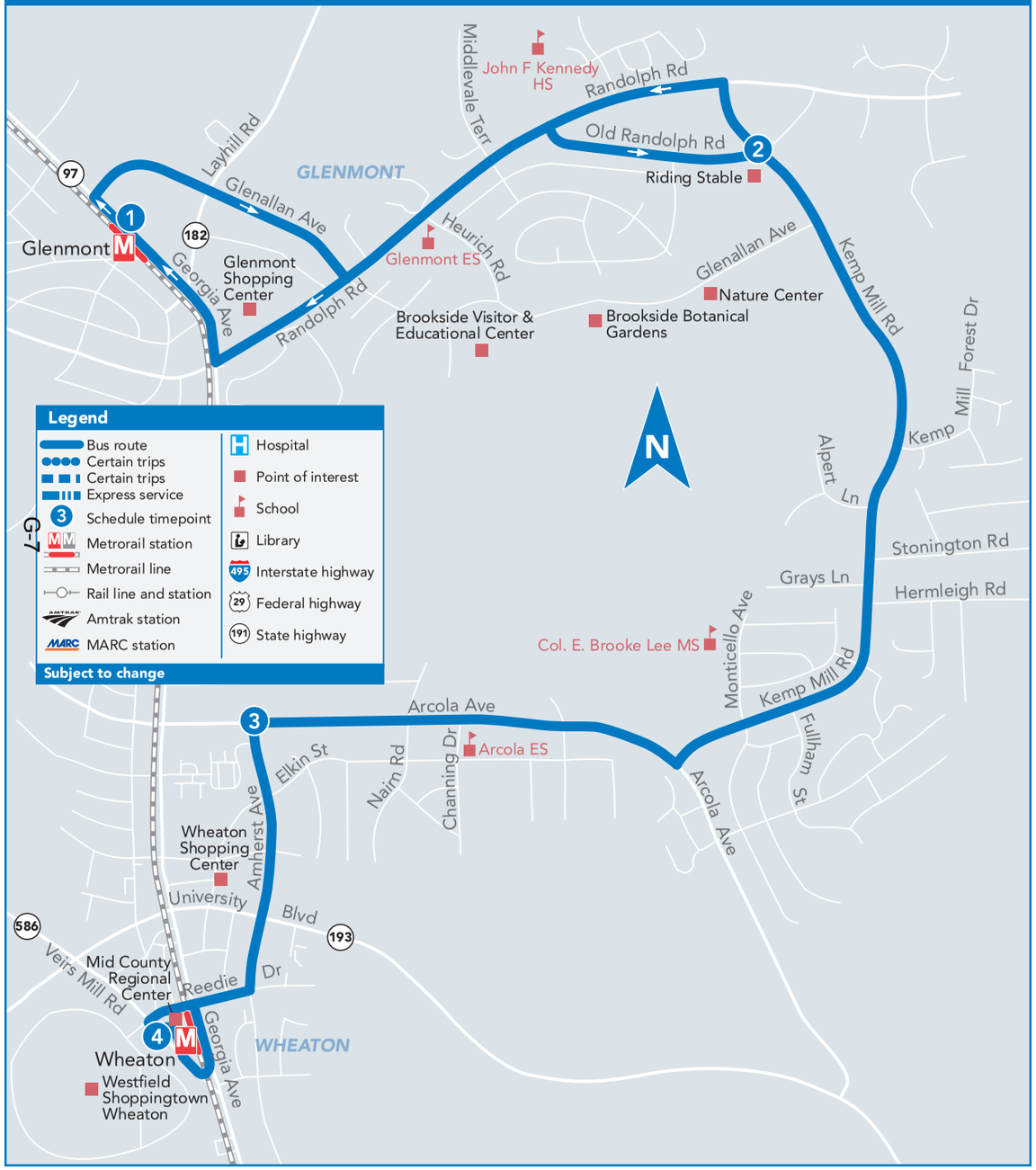
DAILY

Ride On
Montgomery County Transit

Telephone **311**
Online at **www.rideonbus.com**
Real Time Info at **www.rideonrealtime.com**

31 Glenmont Metro Station – Randolph Rd – Kemp Mill Rd – Arcola Ave – Wheaton Metro Station

Ride On
Montgomery County Transit



31 To Wheaton Metro Station

MONDAY THROUGH FRIDAY

SEE TIMEPOINT LOCATION ON ROUTE MAP

Glenmont Metro Station	Kemp Mill & Old Randolph Rds	Amherst & Arcola Aves	Wheaton Metro Station
1	2	3	4
6:11	6:17	6:23	6:29
6:41	6:47	6:53	6:59
7:11	7:17	7:24	7:30
7:41	7:47	7:54	8:01
8:11	8:17	8:24	8:31
8:44	8:49	8:56	9:02
4:42	**4:48**	**4:53**	**5:00**
5:12	**5:18**	**5:24**	**5:31**
5:42	**5:48**	**5:54**	**6:01**
6:12	**6:18**	**6:24**	**6:31**
6:48	**6:54**	**7:00**	**7:06**

NOTES: AM | PM

31 To Glenmont Metro Station

MONDAY THROUGH FRIDAY

SEE TIMEPOINT LOCATION ON ROUTE MAP

Wheaton Metro Station	Amherst & Arcola Aves	Kemp Mill & Old Randolph Rds	Glenmont Metro Station
4	3	2	1
6:33	6:38	6:44	6:52
7:04	7:09	7:15	7:25
7:34	7:39	7:46	7:54
8:04	8:09	8:16	8:24
8:36	8:41	8:46	8:54
4:03	**4:09**	**4:16**	**4:23**
4:34	**4:40**	**4:48**	**4:56**
5:04	**5:10**	**5:18**	**5:26**
5:34	**5:40**	**5:48**	**5:56**
6:04	**6:10**	**6:18**	**6:25**
6:38	**6:43**	**6:49**	**6:56**

NOTES: AM | PM

HOW TO READ A TIMETABLE

- Find the schedule for the day of the week and the direction you wish to ride.
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Ride On
Montgomery County Transit

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Cash	**$0.85**
Senior/Disabled SmarTrip®	**$0.75**
Senior/Disabled SmarTrip® Transfer from Metrorail	**$0.25**
Seniors age 65 years or older with a Senior SmarTrip® card or valid Metro Senior ID Card or with valid Medicare Card and Photo ID from 9:30AM - 3PM Mon - Fri	**FREE**
Person with disability with Metro Disabled Identification Card from 9:30AM - 3PM Mon - Fri	**FREE**
Person with disability with Metro Disability ID Card - Attendant Eligible from 9:30AM - 3PM Mon-Fri Attendant rides half fare or free depending on time	**FREE**
MetroAccess - Certified Customer with ID **MetroAccess** - Companion	**FREE**
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Local Bus Transfer with SmarTrip®	**FREE**

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Thanksgiving Day	Sunday Schedule
Christmas Day	Sunday Schedule

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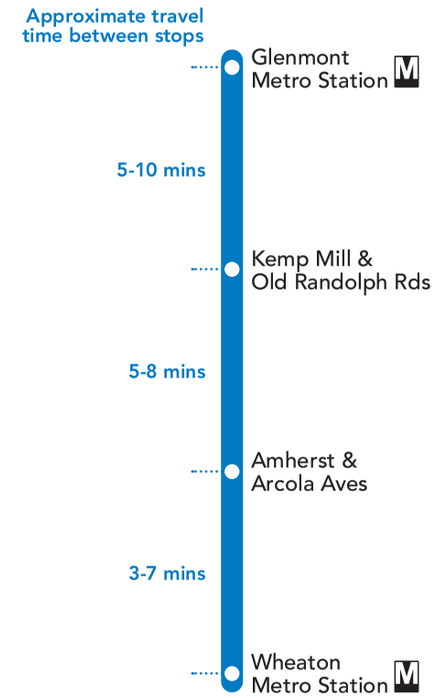
Ride On
Montgomery County Transit

Printed on recycled paper with soy-based ink

EFFECTIVE: SEPTEMBER 5, 2010

31



SERVICE DAYS
MONDAY - FRIDAY

Ride On
Montgomery County Transit

Telephone **311**
Online at **www.rideonbus.com**

34 To Friendship Heights Metro Station

MONDAY THROUGH FRIDAY

SEE TIMEPOINT LOCATION ON ROUTE MAP

1 Grand Pre Rd & Bel Pre Rd	2 Connecticut Ave & Georgia Ave	3 Connecticut Ave & Randolph Rd	4 Wheaton Metro Station	5 Connecticut Ave & Knowles Ave	6 Medical Center Metro Station	7 Battery Ln & Old Georgetown Rd	8 Bethesda Metro Station	9 Wisconsin Ave & Bradley Ave	10 Friendship Heights Metro Station
			5:00	5:08	5:19	5:23	5:26	5:31	5:37
			5:30	5:38	5:49	5:53	5:56	6:01	6:07
5:20	5:26	5:35	5:45	5:53	6:04	6:09	6:13	6:18	6:24
			6:00	6:08	6:19	6:24	6:28	6:33	6:39
5:50	5:56	6:05	6:15	6:25	6:37	6:42	6:47	6:53	7:00
			6:30	6:40	6:52	6:57	7:02	7:08	7:15
6:20	6:26	6:35	6:45	6:57	7:11	7:17	7:22	7:29	7:38
			7:00	7:12	7:26	7:32	7:37	7:44	7:53
6:50	6:56	7:05	7:15	7:27	7:41	7:47	7:52	7:59	8:08
			7:30	7:42	7:56	8:02	8:07	8:14	8:23
7:20	7:26	7:35	7:45	7:57	8:11	8:17	8:22	8:29	8:38
			8:00	8:12	8:26	8:32	8:37	8:44	8:53
7:50	7:56	8:05	8:15	8:27	8:41	8:47	8:52	8:59	9:08
			8:30	8:42	8:56	9:02	9:07	9:14	9:23
8:22	8:27	8:36	8:45	8:55	9:07	9:12	9:17	9:23	9:31
			9:00	9:10	9:22	9:27	9:32	9:38	9:46
8:52	8:57	9:06	9:15	9:25	9:37	9:42	9:47	9:53	10:01
			9:30	9:39	9:50	9:55	9:59	10:05	10:12
			9:50	9:59	10:10	10:15	10:19	10:25	10:32
			10:13	10:22	10:33	10:38	10:42	10:48	10:55
			10:43	10:52	11:03	11:08	11:12	11:18	11:25
			11:13	11:22	11:33	11:38	11:42	11:48	11:55
			11:43	11:52	12:03	12:08	12:12	12:18	12:25
			12:13	12:22	12:33	12:38	12:42	12:48	12:55
			12:43	12:52	1:03	1:08	1:12	1:18	1:25
			1:13	1:23	1:35	1:41	1:46	1:52	1:59
			1:43	1:53	2:05	2:11	2:16	2:22	2:29
			2:13	2:23	2:35	2:41	2:46	2:52	2:59
			2:43	2:53	3:05	3:11	3:16	3:22	3:29
			3:13	3:23	3:35	3:41	3:46	3:52	3:59
			3:43	3:53	4:05	4:11	4:16	4:22	4:29
			4:13	4:23	4:35	4:41	4:46	4:52	4:59
			4:43	4:53	5:05	5:11	5:16	5:22	5:29
			5:13	5:23	5:36	5:42	5:47	5:54	6:01
			5:43	5:53	6:06	6:12	6:17	6:24	6:31
			6:13	6:21	6:32	6:37	6:41	6:47	6:53
			6:43	6:51	7:02	7:07	7:11	7:17	7:23
			7:13	7:21	7:32	7:37	7:41	7:47	7:53
			7:43	7:51	8:02	8:07	8:11	8:17	8:23
			8:13	8:20	8:30	8:34	8:37	8:42	8:48
			8:43	8:50	9:00	9:04	9:07	9:12	9:18
			9:13	9:20	9:30	9:34	9:37	9:42	9:48
			9:43	9:50	10:00	10:04	10:07	10:12	10:18
			10:23	10:30	10:40	10:44	10:47	10:52	10:58
			11:10	11:17	11:27	11:31	11:34	11:39	11:45
			12:00	12:07	12:17	12:21	12:24	12:29	12:35

NOTES: AM | PM

34 To Friendship Heights Metro Station

SATURDAY

SEE TIMEPOINT LOCATION ON ROUTE MAP

4 Wheaton Metro Station	5 Connecticut Ave & Knowles Ave	6 Medical Center Metro Station	7 Battery Ln & Old Georgetown Rd	8 Bethesda Metro Station	9 Wisconsin Ave & Bradley Ave	10 Friendship Heights Metro Station
6:00	6:08	6:19	6:23	6:26	6:31	6:37
6:30	6:38	6:49	6:53	6:56	7:01	7:07
7:00	7:08	7:19	7:23	7:26	7:31	7:37
7:30	7:38	7:49	7:53	7:56	8:01	8:07
8:00	8:08	8:19	8:23	8:26	8:31	8:37
8:30	8:38	8:49	8:53	8:56	9:01	9:07
9:00	9:09	9:20	9:25	9:29	9:35	9:42
9:30	9:39	9:50	9:55	9:59	10:05	10:12
10:00	10:09	10:20	10:25	10:29	10:35	10:42
10:30	10:39	10:50	10:55	10:59	11:05	11:12
11:00	11:09	11:20	11:25	11:29	11:35	11:42
11:30	11:39	11:50	11:55	11:59	12:05	12:12
12:00	12:09	12:20	12:25	12:29	12:35	12:42
12:30	12:39	12:50	12:55	12:59	1:05	1:12
1:00	1:09	1:20	1:25	1:29	1:35	1:42
1:30	1:40	1:52	1:58	2:03	2:09	2:16
2:00	2:10	2:22	2:28	2:33	2:39	2:46
2:30	2:40	2:52	2:58	3:03	3:09	3:16
3:00	3:10	3:22	3:28	3:33	3:39	3:46
3:30	3:40	3:52	3:58	4:03	4:09	4:16
4:00	4:10	4:22	4:28	4:33	4:39	4:46
4:30	4:40	4:52	4:58	5:03	5:09	5:16
5:00	5:10	5:22	5:28	5:33	5:39	5:46
5:30	5:40	5:52	5:58	6:03	6:09	6:16
6:00	6:10	6:22	6:28	6:33	6:39	6:46
6:30	6:38	6:49	6:54	6:58	7:04	7:10
7:00	7:08	7:19	7:24	7:28	7:34	7:40
7:30	7:38	7:49	7:54	7:58	8:04	8:10
8:00	8:08	8:19	8:24	8:28	8:34	8:40
8:30	8:37	8:47	8:51	8:54	8:59	9:05
9:05	9:12	9:22	9:26	9:29	9:34	9:40
9:43	9:50	10:00	10:04	10:07	10:12	10:18
10:23	10:30	10:40	10:44	10:47	10:52	10:58
11:10	11:17	11:27	11:31	11:34	11:39	11:45
12:00	12:07	12:17	12:21	12:24	12:29	12:35

NOTES: AM | PM

SEE REVERSE FOR SUNDAY SERVICE

34 To Wheaton Metro Station / Aspen Hill

MONDAY THROUGH FRIDAY

SEE TIMEPOINT LOCATION ON ROUTE MAP

10 Friendship Heights Metro Station	9 Wisconsin Ave & Bradley Ave	8 Bethesda Metro Station	7 Battery Ln & Old Georgetown Rd	6 Medical Center Metro Station	5 Connecticut Ave & Knowles Ave	4 Wheaton Metro Station	3 Connecticut Ave & Randolph Rd	2 Connecticut Ave & Georgia Ave	1 Grand Pre Rd & Bel Pre Rd
5:20	5:25	5:28	5:32	5:37	5:46	5:54			
5:50	5:55	5:58	6:02	6:07	6:16	6:24			
6:20	6:25	6:29	6:33	6:40	6:50	6:58			
6:50	6:55	6:59	7:03	7:10	7:20	7:28			
7:20	7:26	7:31	7:36	7:44	7:54	8:03			
7:50	7:56	8:01	8:06	8:14	8:24	8:33			
8:20	8:26	8:31	8:36	8:44	8:54	9:03			
8:50	8:56	9:01	9:06	9:14	9:24	9:33			
9:20	9:26	9:31	9:36	9:44	9:54	10:02			
9:50	9:56	10:01	10:06	10:14	10:24	10:32			
10:20	10:26	10:31	10:36	10:44	10:54	11:02			
10:50	10:56	11:01	11:06	11:14	11:24	11:32			
11:20	11:26	11:31	11:37	11:45	11:59	12:09			
11:50	11:56	12:01	12:07	12:15	12:29	12:39			
12:20	12:26	12:31	12:37	12:45	12:59	1:09			
12:50	12:56	1:01	1:07	1:15	1:29	1:39			
1:20	1:26	1:31	1:37	1:45	1:59	2:09			
1:50	1:56	2:01	2:07	2:15	2:29	2:39			
2:10	2:16	2:21	2:27	2:35	2:49	2:59			
2:30	2:36	2:41	2:47	2:55	3:09	3:19			
2:50	2:56	3:01	3:07	3:15	3:29	3:39			
3:05	3:11	3:16	3:22	3:30	3:44	3:54	4:03	4:12	4:15
3:20	3:26	3:31	3:37	3:45	3:59	4:09			
3:35	3:41	3:46	3:52	4:00	4:14	4:24	4:33	4:42	4:45
3:50	3:56	4:01	4:07	4:15	4:29	4:39			
4:05	4:11	4:16	4:22	4:30	4:44	4:54	5:03	5:12	5:15
4:20	4:26	4:31	4:37	4:45	4:59	5:09			
4:35	4:41	4:47	4:53	5:03	5:18	5:30	5:40	5:49	5:52
4:50	4:56	5:02	5:08	5:18	5:33	5:45			
5:05	5:11	5:17	5:23	5:33	5:48	6:00	6:10	6:19	6:22
5:20	5:26	5:32	5:38	5:48	6:03	6:15			
5:35	5:41	5:47	5:53	6:03	6:18	6:30	6:40	6:49	6:52
5:50	5:56	6:02	6:08	6:18	6:33	6:45			
6:05	6:11	6:16	6:21	6:29	6:42	6:53	7:01	7:09	7:12
6:20	6:26	6:31	6:36	6:44	6:57	7:08			
6:35	6:41	6:46	6:51	6:59	7:12	7:23	7:31	7:39	7:42
6:50	6:55	6:59	7:03	7:10	7:21	7:31			
7:10	7:15	7:19	7:23	7:30	7:41	7:51			
7:35	7:40	7:44	7:48	7:55	8:06	8:16			
8:00	8:05	8:09	8:13	8:20	8:31	8:41			
8:30	8:35	8:38	8:42	8:48	8:58	9:07			
9:00	9:05	9:08	9:12	9:18	9:28	9:37			
9:30	9:35	9:38	9:42	9:48	9:58	10:07			
10:00	10:04	10:07	10:11	10:17	10:26	10:35			
10:30	10:34	10:37	10:41	10:47	10:56	11:05			
11:10	11:14	11:17	11:21	11:27	11:36	11:45			
11:55	11:59	12:02	12:06	12:12	12:21	12:30			
12:40	12:44	12:47	12:51	12:57	1:06	1:15			

NOTES: AM | PM

34 To Wheaton Metro Station

SATURDAY

SEE TIMEPOINT LOCATION ON ROUTE MAP

10 Friendship Heights Metro Station	9 Wisconsin Ave & Bradley Ave	8 Bethesda Metro Station	7 Battery Ln & Old Georgetown Rd	6 Medical Center Metro Station	5 Connecticut Ave & Knowles Ave	4 Wheaton Metro Station
5:50	5:55	5:58	6:02	6:07	6:16	6:24
6:20	6:25	6:28	6:32	6:37	6:46	6:54
6:50	6:55	6:58	7:02	7:07	7:16	7:24
7:20	7:25	7:28	7:32	7:37	7:46	7:54
7:50	7:55	7:59	8:04	8:10	8:20	8:29
8:20	8:25	8:29	8:34	8:40	8:50	8:59
8:50	8:55	8:59	9:04	9:10	9:20	9:29
9:20	9:25	9:29	9:34	9:40	9:50	9:59
9:50	9:55	9:59	10:04	10:10	10:20	10:29
10:20	10:25	10:29	10:34	10:40	10:50	10:59
10:50	10:55	10:59	11:04	11:10	11:20	11:29
11:20	11:25	11:30	11:36	11:43	11:53	12:02
11:50	11:55	12:00	12:06	12:13	12:23	12:32
12:20	12:25	12:30	12:36	12:43	12:53	1:02
12:50	12:55	1:00	1:06	1:13	1:23	1:32
1:20	1:25	1:30	1:36	1:43	1:53	2:02
1:50	1:55	2:00	2:06	2:13	2:23	2:32
2:20	2:25	2:30	2:36	2:43	2:53	3:02
2:50	2:55	3:00	3:06	3:13	3:23	3:32
3:20	3:25	3:30	3:36	3:43	3:53	4:02
3:50	3:55	4:00	4:06	4:13	4:23	4:32
4:20	4:25	4:30	4:36	4:43	4:53	5:02
4:50	4:55	5:00	5:06	5:13	5:23	5:32
5:20	5:25	5:30	5:36	5:43	5:53	6:02
5:50	5:55	5:59	6:04	6:10	6:19	6:28
6:20	6:25	6:29	6:34	6:40	6:49	6:58
6:50	6:55	6:59	7:04	7:10	7:19	7:28
7:20	7:25	7:29	7:34	7:40	7:49	7:58
7:50	7:55	7:59	8:04	8:10	8:19	8:28
8:20	8:25	8:29	8:34	8:40	8:49	8:58
8:50	8:55	8:59	9:04	9:10	9:19	9:28
9:20	9:25	9:29	9:34	9:40	9:49	9:58
9:55	10:00	10:04	10:09	10:15	10:24	10:33
10:30	10:34	10:37	10:41	10:47	10:56	11:05
11:10	11:14	11:17	11:21	11:27	11:36	11:45
11:55	11:59	12:02	12:06	12:12	12:21	12:30
12:40	12:44	12:47	12:51	12:57	1:06	1:15

NOTES: AM | PM

SEE REVERSE FOR SUNDAY SERVICE

Please arrive at your stop several minutes ahead of your bus' scheduled arrival. Since safe service is a priority at Ride On, buses may be delayed due to traffic or weather.

HOW TO RIDE A BUS

Check schedule for timepoint nearest your location. Wait at the blue and white **RIDE ON** bus stop sign. Arrive several minutes before scheduled time. Have exact fare ready (drivers do not make change).

- Not all stops are listed on a public timetable.
- If you are unfamiliar with your stop, sit or stand behind the line near the front of the bus and ask the bus driver to notify you when your stop is approaching.
- Ask the bus driver if you are not sure if the bus goes to your stop.
- If you have internet access (at home or somewhere else, such as a public library), it may be easier for you to use an online trip planner rather than a paper timetable.
- Be mindful of changes in the schedule, for holidays or bad weather.
- Please observe the following rules for all patrons: No eating, drinking, or smoking.
- Electronic devices may be played with earphones set *at low level*.

HOW TO READ A TIMETABLE

- Find the schedule for the day of the week and the direction you wish to ride.
- Find the timepoints closest to your origin and destination. The timepoints are shown on the route map and indicate the time the bus is scheduled to be at the particular location. Your nearest bus stop may be between timepoints.
- Read down the column to see the times when a trip will be at the given timepoint. Read the times across to the right to see when the trip reaches other timepoints. If no time is shown, that trip does not serve that timepoint.

34 Aspen Hill (Designated Trips) - Wheaton Metro Station - Kensington - Medical Center Metro Station - Bethesda Metro Station - Friendship Heights Metro Station

Ride On
Montgomery County Transit

34 To Friendship Heights Metro Station

SUNDAY

SEE TIMEPOINT LOCATION ON ROUTE MAP

Wheaton Metro Station	Connecticut Ave & Knowles Ave	Medical Center Metro Station	Battery Ln & Old Georgetown Rd	Bethesda Metro Station	Wisconsin Ave & Bradley Ave	Friendship Heights Metro Station
4	5	6	7	8	9	10
6:00	6:08	6:19	6:23	6:26	6:31	6:37
6:30	6:38	6:49	6:53	6:56	7:01	7:07
7:00	7:08	7:19	7:23	7:26	7:31	7:37
7:30	7:38	7:49	7:53	7:56	8:01	8:07
8:00	8:08	8:19	8:23	8:26	8:31	8:37
8:30	8:38	8:49	8:53	8:56	9:01	9:07
9:00	9:08	9:19	9:23	9:26	9:31	9:37
9:30	9:38	9:49	9:54	9:58	10:04	10:11
10:00	10:08	10:19	10:24	10:28	10:34	10:41
10:30	10:38	10:49	10:54	10:58	11:04	11:11
11:00	11:08	11:19	11:24	11:28	11:34	11:41
11:30	11:38	11:49	11:54	11:58	**12:04**	**12:11**
12:00	**12:08**	**12:19**	**12:24**	**12:28**	**12:34**	**12:41**
12:30	**12:38**	**12:49**	**12:54**	**12:58**	**1:04**	**1:11**
1:00	**1:08**	**1:19**	**1:24**	**1:28**	**1:34**	**1:41**
1:30	**1:39**	**1:51**	**1:57**	**2:01**	**2:07**	**2:14**
2:00	**2:09**	**2:21**	**2:27**	**2:31**	**2:37**	**2:44**
2:30	**2:39**	**2:51**	**2:57**	**3:01**	**3:07**	**3:14**
3:00	**3:09**	**3:21**	**3:27**	**3:31**	**3:37**	**3:44**
3:30	**3:39**	**3:51**	**3:57**	**4:01**	**4:07**	**4:14**
4:00	**4:09**	**4:21**	**4:27**	**4:31**	**4:37**	**4:44**
4:30	**4:39**	**4:51**	**4:57**	**5:01**	**5:07**	**5:14**
5:00	**5:09**	**5:21**	**5:27**	**5:31**	**5:37**	**5:44**
5:30	**5:38**	**5:49**	**5:54**	**5:58**	**6:04**	**6:10**
6:00	**6:08**	**6:19**	**6:24**	**6:28**	**6:34**	**6:40**
6:30	**6:38**	**6:49**	**6:54**	**6:58**	**7:04**	**7:10**
7:00	**7:08**	**7:19**	**7:24**	**7:28**	**7:34**	**7:40**
7:30	**7:38**	**7:49**	**7:54**	**7:58**	**8:04**	**8:10**
8:00	**8:08**	**8:19**	**8:24**	**8:28**	**8:34**	**8:40**
8:30	**8:37**	**8:47**	**8:51**	**8:54**	**8:59**	**9:05**
9:05	**9:12**	**9:22**	**9:26**	**9:29**	**9:34**	**9:40**
9:43	**9:50**	**10:00**	**10:04**	**10:07**	**10:12**	**10:18**
10:23	**10:30**	**10:40**	**10:44**	**10:47**	**10:52**	**10:58**
11:10	**11:17**	**11:27**	**11:31**	**11:34**	**11:39**	**11:45**
12:00	12:07	12:17	12:21	12:24	12:29	12:35
NOTES:					AM	**PM**

34 To Wheaton Metro Station

SUNDAY

SEE TIMEPOINT LOCATION ON ROUTE MAP

Friendship Heights Metro Station	Wisconsin Ave & Bradley Ave	Bethesda Metro Station	Battery Ln & Old Georgetown Rd	Medical Center Metro Station	Connecticut Ave & Knowles Ave	Wheaton Metro Station
10	9	8	7	6	5	4
5:50	5:55	5:58	6:02	6:07	6:16	6:24
6:20	6:25	6:28	6:32	6:37	6:46	6:54
6:50	6:55	6:58	7:02	7:07	7:16	7:24
7:20	7:25	7:28	7:32	7:37	7:46	7:54
7:50	7:55	7:59	8:04	8:10	8:19	8:28
8:20	8:25	8:29	8:34	8:40	8:49	8:58
8:50	8:55	8:59	9:04	9:10	9:19	9:28
9:20	9:25	9:29	9:34	9:40	9:49	9:58
9:50	9:55	9:59	10:04	10:10	10:19	10:28
10:20	10:25	10:29	10:34	10:40	10:49	10:58
10:50	10:55	10:59	11:04	11:10	11:19	11:28
11:20	11:25	11:29	11:34	11:40	11:49	11:58
11:50	11:55	**12:00**	**12:06**	**12:13**	**12:22**	**12:31**
12:20	**12:25**	**12:30**	**12:36**	**12:43**	**12:52**	**1:01**
12:50	**12:55**	**1:00**	**1:06**	**1:13**	**1:22**	**1:31**
1:20	**1:25**	**1:30**	**1:36**	**1:43**	**1:52**	**2:01**
1:50	**1:55**	**2:00**	**2:06**	**2:13**	**2:22**	**2:31**
2:20	**2:25**	**2:30**	**2:36**	**2:43**	**2:52**	**3:01**
2:50	**2:55**	**3:00**	**3:06**	**3:13**	**3:22**	**3:31**
3:20	**3:25**	**3:30**	**3:36**	**3:43**	**3:52**	**4:01**
3:50	**3:55**	**4:00**	**4:06**	**4:13**	**4:22**	**4:31**
4:20	**4:25**	**4:30**	**4:36**	**4:43**	**4:52**	**5:01**
4:50	**4:55**	**5:00**	**5:06**	**5:13**	**5:22**	**5:31**
5:20	**5:25**	**5:29**	**5:34**	**5:40**	**5:49**	**5:58**
5:50	**5:55**	**5:59**	**6:04**	**6:10**	**6:19**	**6:28**
6:20	**6:25**	**6:29**	**6:34**	**6:40**	**6:49**	**6:58**
6:50	**6:55**	**6:59**	**7:04**	**7:10**	**7:19**	**7:28**
7:20	**7:25**	**7:29**	**7:34**	**7:40**	**7:49**	**7:58**
7:50	**7:55**	**7:59**	**8:04**	**8:10**	**8:19**	**8:28**
8:20	**8:25**	**8:29**	**8:34**	**8:40**	**8:49**	**8:58**
8:50	**8:55**	**8:59**	**9:04**	**9:10**	**9:19**	**9:28**
9:20	**9:25**	**9:29**	**9:34**	**9:40**	**9:49**	**9:58**
9:55	**10:00**	**10:04**	**10:09**	**10:15**	**10:24**	**10:33**
10:30	**10:34**	**10:37**	**10:41**	**10:47**	**10:56**	**11:05**
11:10	**11:14**	**11:17**	**11:21**	**11:27**	**11:36**	**11:45**
11:55	**11:59**	12:02	12:06	12:12	12:21	12:30
12:40	12:44	12:47	12:51	12:57	1:06	1:15
NOTES:					AM	**PM**

FARES

Regular Fare or Token	**$1.80**
Fare Using SmarTrip®	**$1.60**
Seniors and persons with disability with valid ID (including attendant-eligible) except during free periods:	
Cash	**$0.90**
Senior/Disabled SmarTrip®	**$0.80**
Senior/Disabled SmarTrip® Transfer from Metrorail	**$0.30**
Seniors age 65 years or older with a Senior SmarTrip® card or valid Metro Senior ID Card or with valid Medicare Card and Photo ID from 9:30AM - 3PM Mon - Fri	**FREE**
Person with disability with Metro Disabled Identification Card from 9:30AM - 3PM Mon - Fri	**FREE**
Person with disability with Metro Disability ID Card - Attendant Eligible from 9:30AM - 3PM Mon-Fri Attendant rides half fare or free depending on time	**FREE**
MetroAccess - Certified Customer with ID **MetroAccess** - Companion	**FREE**
Children under age 5 Limit 2 children per paying passenger	**FREE**
Local Bus Transfer with SmarTrip®	**FREE**

GUARANTEED RIDE HOME

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TTY (for hearing impaired) .....**(240) 773-3556**

Visit our web site at:
www.rideonbus.com

Real Time information is available at:
www.rideonrealtime.com

Regular Mailing Address:
Montgomery County DOT
Division of Transit Services
101 Monroe Street, 5th Floor
Rockville, MD 20850

HOLIDAY SCHEDULE

New Year's Day .....Sunday Schedule
Martin Luther King, Jr. Day .....Special Schedule
Presidents' Day .....Special Schedule
Memorial Day.....Sunday Schedule
Independence Day ..... Saturday Schedule
Labor Day .....Sunday Schedule
Columbus Day.....Weekday Schedule
Veterans Day .....Special Schedule
Thanksgiving Day.....Sunday Schedule
Christmas Day .....Sunday Schedule

For special schedules, consult our website or call **311**.

Thank You for Riding with Us!

Ride On
Montgomery County Transit

Printed on recycled paper with soy-based ink

EFFECTIVE: JANUARY 13, 2013

34

Approximate travel time between stops

- Grand Pre Rd & Bel Pre Rd
- 4-5 mins
- Connecticut Ave & Georgia Ave DESIGNATED TRIPS
- 8 mins
- Connecticut Ave & Randolph Rd
- 8-10 mins
- Wheaton Metro Station
- 6-12 mins
- Connecticut Ave & Knowles Ave
- 7-15 mins
- Medical Center Metro Station
- 4-12 mins
- Battery Ln & Old Georgetown Rd
- 3-8 mins
- Bethesda Metro Station
- 2-8 mins
- Wisconsin Ave & Bradley Ave
- 3-10 mins
- Friendship Heights Metro Station

SERVICE DAYS
DAILY

Ride On
Montgomery County Transit
Telephone **311**
Online at **www.rideonbus.com**
Real Time Info at **www.rideonrealtime.com**

38 To White Flint Metro Station

MONDAY THROUGH FRIDAY

SEE TIMEPOINT LOCATION ON ROUTE MAP

Wheaton Metro Station	Veirs Mill Rd & Ferrara Dr	Schuylkill & Garrett Park Rds	White Flint Metro Station
1	2	3	4
5:13	5:23	5:30	5:37
5:43	5:53	6:00	6:07
6:03	6:13	6:20	6:27
6:21	6:32	6:39	6:47
6:41	6:52	6:59	7:07
7:01	7:12	7:19	7:27
7:21	7:32	7:39	7:47
7:40	7:51	7:58	8:07
8:11	8:22	8:28	8:37
8:41	8:52	8:58	9:07
9:10	9:21•	9:28	9:37
9:42	9:52•	9:59	10:07
10:12	10:22•	10:29	10:37
10:42	10:52•	10:59	11:07
11:12	11:22•	11:29	11:37
11:42	11:52•	11:59	12:07
12:12	12:22•	12:29	12:37
12:42	12:52•	12:59	1:07
1:11	1:21•	1:29	1:37
1:41	1:51•	1:59	2:07
2:11	2:21•	2:29	2:37
2:41	2:51•	2:59	3:07
3:04	3:15•	3:23	3:32
3:30	3:41	3:48	3:57
3:55	4:06	4:13	4:22
4:20	4:31	4:38	4:47
4:45	4:56	5:03	5:12
5:10	5:21	5:28	5:37
5:40	5:51	5:58	6:07
6:13	6:23	6:29	6:37
6:43	6:53	6:59	7:07
7:13	7:23	7:29	7:37
7:43	7:53	7:59	8:07
8:13	8:23	8:29	8:37
8:43	8:53	8:59	9:07
9:13	9:23	9:29	9:37
9:43	9:53	9:59	10:07

NOTES: AM | PM

- Trip serves Holiday Park Senior Center

38 To Wheaton Metro Station

MONDAY THROUGH FRIDAY

SEE TIMEPOINT LOCATION ON ROUTE MAP

White Flint Metro Station	Schuylkill & Garrett Park Rds	Veirs Mill Rd & Ferrara Dr	Wheaton Metro Station
4	3	2	1
5:42	5:48	5:54	6:05
6:12	6:18	6:24	6:35
6:32	6:39	6:46	6:58
6:52	6:59	7:06	7:18
7:12	7:19	7:26	7:38
7:32	7:39	7:46	7:58
7:52	7:59	8:06	8:18
8:12	8:19	8:26	8:38
8:42	8:50	8:57	9:10
9:12	9:20	9:28•	9:41
9:42	9:49	9:57•	10:09
10:12	10:19	10:27•	10:39
10:42	10:49	10:57•	11:09
11:12	11:19	11:27•	11:39
11:42	11:49	11:57•	12:09
12:12	12:19	12:27•	12:39
12:42	12:49	12:57•	1:09
1:12	1:19	1:27•	1:39
1:42	1:50	1:58•	2:10
2:12	2:20	2:28•	2:40
2:42	2:50	2:58•	3:10
3:12	3:20	3:28•	3:40
3:37	3:45	3:52	4:05
4:02	4:10	4:17	4:30
4:27	4:35	4:42	4:55
4:52	5:00	5:07	5:20
5:17	5:25	5:32	5:45
5:42	5:50	5:57	6:10
6:12	6:19	6:25	6:37
6:42	6:49	6:55	7:07
7:12	7:19	7:25	7:37
7:42	7:49	7:55	8:06
8:12	8:19	8:25	8:36
8:42	8:49	8:55	9:06
9:12	9:19	9:25	9:36
9:42	9:49	9:55	10:06
10:12	10:19	10:25	10:36

NOTES: AM | PM

- Trip serves Holiday Park Senior Center

38 To White Flint Metro Station

SATURDAY

SEE TIMEPOINT LOCATION ON ROUTE MAP

Wheaton Metro Station	Veirs Mill Rd & Ferrara Dr	Schuylkill & Garrett Park Rds	White Flint Metro Station
1	2	3	4
6:40	6:50	6:56	7:03
7:14	7:24	7:30	7:37
7:44	7:54	8:00	8:07
8:14	8:24	8:30	8:37
8:44	8:54	9:00	9:07
9:14	9:24	9:30	9:37
9:43	9:53	9:59	10:07
10:13	10:23	10:29	10:37
10:43	10:53	10:59	11:07
11:13	11:23	11:29	11:37
11:43	11:53	11:59	12:07
12:13	12:23	12:29	12:37
12:43	12:53	12:59	1:07
1:13	1:23	1:29	1:37
1:43	1:53	1:59	2:07
2:12	2:23	2:29	2:37
2:42	2:53	2:59	3:07
3:12	3:23	3:29	3:37
3:42	3:53	3:59	4:07
4:12	4:23	4:29	4:37
4:42	4:53	4:59	5:07
5:14	5:24	5:30	5:37
5:44	5:54	6:00	6:07
6:14	6:24	6:30	6:37
6:44	6:54	7:00	7:07
7:14	7:24	7:30	7:37
7:44	7:54	8:00	8:07
8:14	8:24	8:30	8:37

NOTES: AM | PM

Please arrive at your stop several minutes ahead of your bus' scheduled arrival. Since safe service is a priority at Ride On, buses may be delayed due to traffic or weather.

SEE REVERSE FOR SUNDAY SERVICE

38 To Wheaton Metro Station

SATURDAY

SEE TIMEPOINT LOCATION ON ROUTE MAP

White Flint Metro Station	Schuylkill & Garrett Park Rds	Veirs Mill Rd & Ferrara Dr	Wheaton Metro Station
4	3	2	1
7:12	7:18	7:24	7:35
7:42	7:48	7:54	8:05
8:12	8:18	8:24	8:35
8:42	8:49	8:55	9:06
9:12	9:19	9:25	9:36
9:42	9:49	9:55	10:06
10:12	10:19	10:25	10:36
10:42	10:49	10:55	11:06
11:12	11:19	11:25	11:36
11:42	11:50	11:56	12:08
12:12	12:20	12:26	12:38
12:42	12:50	12:56	1:08
1:12	1:20	1:26	1:38
1:42	1:50	1:56	2:08
2:12	2:20	2:26	2:38
2:42	2:50	2:56	3:08
3:12	3:20	3:26	3:38
3:42	3:50	3:56	4:08
4:12	4:20	4:26	4:38
4:42	4:50	4:56	5:08
5:12	5:20	5:26	5:38
5:42	5:50	5:56	6:08
6:12	6:19	6:25	6:36
6:42	6:49	6:55	7:06
7:12	7:19	7:25	7:36
7:42	7:49	7:55	8:06
8:12	8:19	8:25	8:36
8:42	8:49	8:55	9:06
9:12	9:19	9:25	9:36

NOTES: AM | PM

SEE REVERSE FOR SUNDAY SERVICE

HOW TO RIDE A BUS

Check schedule for timepoint nearest your location. Wait at the blue and white **RIDE ON** bus stop sign. Arrive several minutes before scheduled time. Have exact fare ready (drivers do not make change).

- Not all stops are listed on a public timetable.
- If you are unfamiliar with your stop, sit or stand behind the line near the front of the bus and ask the bus driver to notify you when your stop is approaching.
- Ask the bus driver if you are not sure if the bus goes to your stop.
- If you have internet access (at home or somewhere else, such as a public library), it may be easier for you to use an online trip planner rather than a paper timetable.
- Be mindful of changes in the schedule, for holidays or bad weather.
- Please observe the following rules for all patrons: No eating, drinking, or smoking.
- Electronic devices may be played with earphones set *at low level*.

HOW TO READ A TIMETABLE

- Find the schedule for the day of the week and the direction you wish to ride.
- Find the timepoints closest to your origin and destination. The timepoints are shown on the route map and indicate the time the bus is scheduled to be at the particular location. Your nearest bus stop may be between timepoints.
- Read down the column to see the times when a trip will be at the given timepoint. Read the times across to the right to see when the trip reaches other timepoints. If no time is shown, that trip does not serve that timepoint.

FARES

Regular Fare or Token	**$1.80**
Fare Using SmarTrip®	**$1.60**
Seniors and persons with disability with valid ID (including attendant-eligible) except during free periods:	
Cash	**$0.90**
Senior/Disabled SmarTrip®	**$0.80**
Senior/Disabled SmarTrip® Transfer from Metrorail	**$0.30**
Seniors age 65 years or older with a Senior SmarTrip® card or valid Metro Senior ID Card or with valid Medicare Card and Photo ID from 9:30AM - 3PM Mon - Fri	**FREE**
Person with disability with Metro Disabled Identification Card from 9:30AM - 3PM Mon - Fri	**FREE**
Person with disability with Metro Disability ID Card - Attendant Eligible from 9:30AM - 3PM Mon-Fri Attendant rides half fare or free depending on time	**FREE**
MetroAccess - Certified Customer with ID **MetroAccess** - Companion	**FREE**
Children under age 5 Limit 2 children per paying passenger	**FREE**
Local Bus Transfer with SmarTrip®	**FREE**

GUARANTEED RIDE HOME

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METROACCESS

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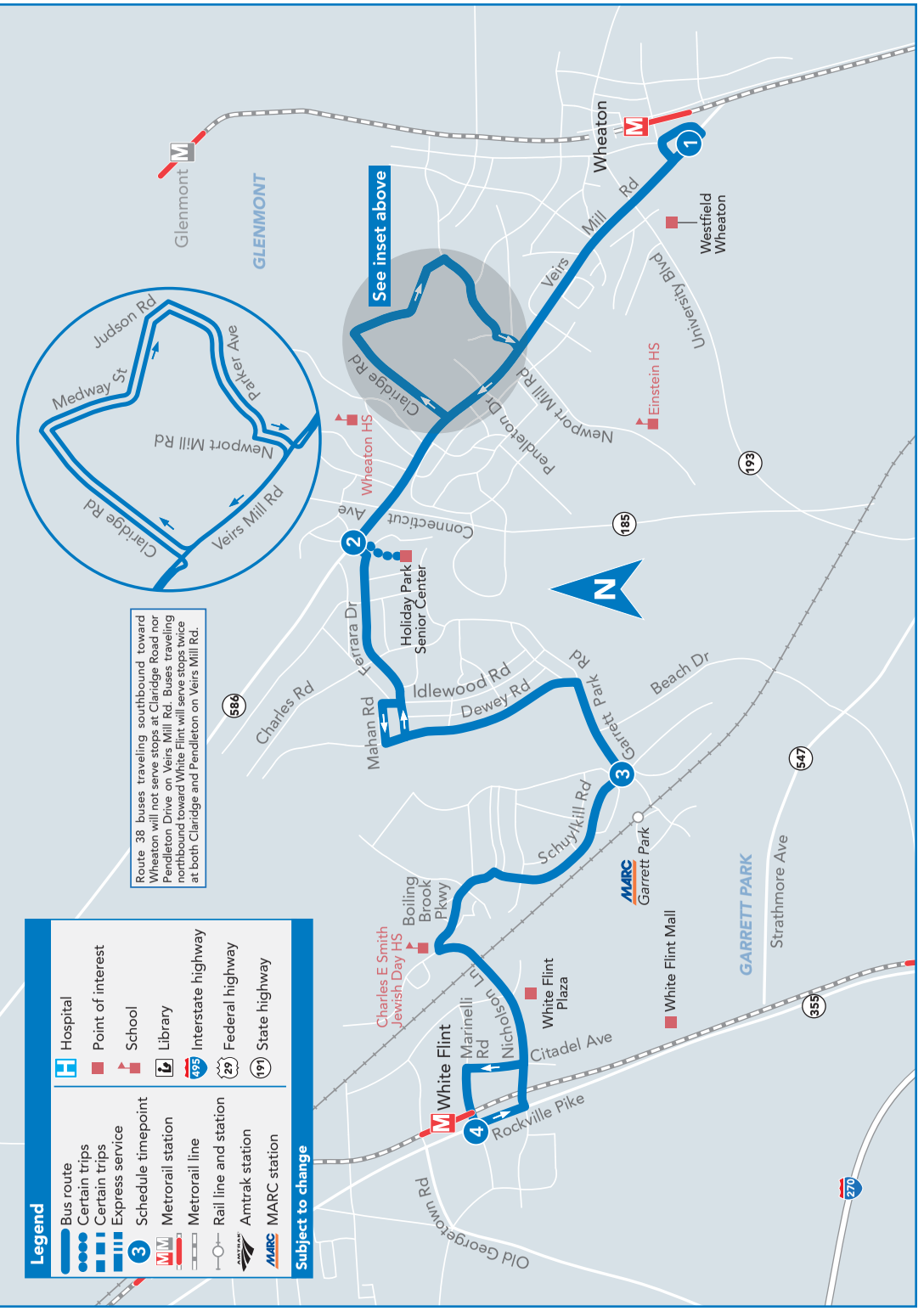
Ride On
Montgomery County Transit

38 Wheaton Metro Station – Connecticut Ave – Holiday Park Senior Center – Randolph Hills – White Flint Metro Station

Ride On
Montgomery County Transit



38 To White Flint Metro Station

SUNDAY

SEE TIMEPOINT LOCATION ON ROUTE MAP

Wheaton Metro Station	Veirs Mill Rd & Ferrara Dr	Schuylkill & Garrett Park Rds	White Flint Metro Station
1	2	3	4
6:44	6:54	7:00	7:07
7:14	7:24	7:30	7:37
7:44	7:54	8:00	8:07
8:14	8:24	8:30	8:37
8:44	8:54	9:00	9:07
9:14	9:24	9:30	9:37
9:43	9:53	9:59	10:07
10:13	10:23	10:29	10:37
10:43	10:53	10:59	11:07
11:13	11:23	11:29	11:37
11:43	11:53	11:59	**12:07**
12:13	**12:23**	**12:29**	**12:37**
12:43	**12:53**	**12:59**	**1:07**
1:13	**1:23**	**1:29**	**1:37**
1:43	**1:53**	**1:59**	**2:07**
2:13	**2:23**	**2:29**	**2:37**
2:43	**2:53**	**2:59**	**3:07**
3:13	**3:23**	**3:29**	**3:37**
3:43	**3:53**	**3:59**	**4:07**
4:13	**4:23**	**4:29**	**4:37**
4:44	**4:54**	**5:00**	**5:07**
5:14	**5:24**	**5:30**	**5:37**
5:44	**5:54**	**6:00**	**6:07**
6:14	**6:24**	**6:30**	**6:37**
6:44	**6:54**	**7:00**	**7:07**
7:14	**7:24**	**7:30**	**7:37**
NOTES:		AM	**PM**

HOW TO READ A TIMETABLE

- Find the schedule for the day of the week and the direction you wish to ride.
- Find the timepoints closest to your origin and destination. The timepoints are shown on the route map and indicate the time the bus is scheduled to be at the particular location. Your nearest bus stop may be between timepoints.
- Read down the column to see the times when a trip will be at the given timepoint. Read the times across to the right to see when the trip reaches other timepoints.

38 To Wheaton Metro Station

SUNDAY

SEE TIMEPOINT LOCATION ON ROUTE MAP

White Flint Metro Station	Schuylkill & Garrett Park Rds	Veirs Mill Rd & Ferrara Dr	Wheaton Metro Station
4	3	2	1
7:12	7:18	7:24	7:35
7:42	7:48	7:54	8:05
8:12	8:18	8:24	8:35
8:42	8:49	8:55	9:06
9:12	9:19	9:25	9:36
9:42	9:49	9:55	10:06
10:12	10:19	10:25	10:36
10:42	10:49	10:55	11:06
11:12	11:19	11:25	11:36
11:42	11:49	11:55	**12:06**
12:12	**12:20**	**12:26**	**12:37**
12:42	**12:50**	**12:56**	**1:07**
1:12	**1:20**	**1:26**	**1:37**
1:42	**1:50**	**1:56**	**2:07**
2:12	**2:20**	**2:26**	**2:37**
2:42	**2:50**	**2:56**	**3:07**
3:12	**3:20**	**3:26**	**3:37**
3:42	**3:50**	**3:56**	**4:07**
4:12	**4:20**	**4:26**	**4:37**
4:42	**4:50**	**4:56**	**5:07**
5:12	**5:19**	**5:25**	**5:36**
5:42	**5:49**	**5:55**	**6:06**
6:12	**6:19**	**6:25**	**6:36**
6:42	**6:49**	**6:55**	**7:06**
7:12	**7:19**	**7:25**	**7:36**
7:42	**7:49**	**7:55**	**8:06**
NOTES:		AM	**PM**

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Rockville, MD 20850

HOLIDAY SCHEDULE

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Martin Luther King, Jr. Day	Special Schedule
Presidents' Day	Special Schedule
Memorial Day	Sunday Schedule
Independence Day	Saturday Schedule
Labor Day	Sunday Schedule
Columbus Day	Weekday Schedule
Veterans Day	Special Schedule
Thanksgiving Day	Sunday Schedule
Christmas Day	Sunday Schedule

For special schedules, consult our website or call **311**.

Thank You for Riding with Us!

Ride On
Montgomery County Transit

Printed on recycled paper with soy-based ink

EFFECTIVE: JUNE 9, 2013

38

Approximate travel time between stops

- Wheaton Metro Station
- 10 mins
- *Holiday Park Senior Center* CERTAIN TRIPS
- Veirs Mill Rd & Ferrara Dr
- 6-8 mins
- Schuylkill & Garrett Park Rds
- 6-13 mins
- White Flint Metro Station

SERVICE DAYS
DAILY

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Montgomery County Transit
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Online at **www.rideonbus.com**
Real Time Info at **www.rideonrealtime.com**

48 To Wheaton Metro Station

MONDAY THROUGH FRIDAY

SEE TIMEPOINT LOCATION ON ROUTE MAP

Rockville Metro Station (East)	Norbeck Rd & Bauer Dr	Parkland Dr & Aspen Hill Rd	Veirs Mill & Randolph Rds	Wheaton Metro Station
1	2	3	4	5
5:10	5:18	5:24	5:30	5:38
5:40	5:48	5:54	6:00	6:08
6:10	6:19	6:26	6:33	6:44
6:40	6:50	6:58	7:06	7:19
7:05	7:15	7:23	7:31	7:44
7:30	7:40	7:48	7:56	8:09
7:55	8:05	8:13	8:21	8:34
8:20	8:30	8:38	8:46	8:59
8:45	8:55	9:03	9:11	9:24
9:10	9:20	9:28	9:36	9:49
9:35	9:44	9:52	9:59	10:11
10:00	10:09	10:17	10:24	10:36
10:25	10:34	10:42	10:49	11:01
10:50	10:59	11:07	11:14	11:26
11:15	11:24	11:32	11:39	11:51
11:40	11:49	11:57	12:04	12:16
12:05	12:14	12:22	12:29	12:41
12:30	12:39	12:47	12:54	1:06
12:55	1:04	1:12	1:19	1:31
1:20	1:29	1:37	1:44	1:56
1:45	1:56	2:05	2:13	2:24
2:10	2:21	2:30	2:38	2:49
2:35	2:46	2:55	3:03	3:14
2:55	3:06	3:15	3:23	3:34
3:15	3:26	3:35	3:43	3:54
3:35	3:46	3:55	4:03	4:14
3:55	4:06	4:15	4:23	4:34
4:15	4:26	4:35	4:43	4:54
4:35	4:46	4:55	5:03	5:14
4:55	5:06	5:15	5:23	5:34
5:15	5:26	5:35	5:43	5:54
5:35	5:46	5:55	6:03	6:14
6:00	6:11	6:20	6:28	6:39
6:25	6:36	6:45	6:53	7:04
6:50	7:00	7:07	7:14	7:24
7:20	7:30	7:37	7:44	7:54
7:50	7:59	8:06	8:12	8:22
8:20	8:29	8:35	8:41	8:50
8:50	8:59	9:05	9:11	9:20
9:20	9:29	9:35	9:41	9:50
9:50	9:59	10:05	10:11	10:20

NOTES: AM | PM

48 To Rockville Metro Station

MONDAY THROUGH FRIDAY

SEE TIMEPOINT LOCATION ON ROUTE MAP

Wheaton Metro Station	Veirs Mill & Randolph Rds	Parkland Dr & Aspen Hill Rd	Norbeck Rd & Bauer Dr	Rockville Metro Station (East)
5	4	3	2	1
5:20	5:27	5:33	5:40	5:50
5:45	5:52	5:58	6:05	6:15
6:10	6:18	6:25	6:32	6:45
6:35	6:43	6:50	6:57	7:10
7:00	7:08	7:15	7:22	7:35
7:25	7:33	7:40	7:47	8:00
7:50	7:58	8:05	8:12	8:25
8:15	8:23	8:30	8:37	8:50
8:40	8:48	8:55	9:02	9:15
9:05	9:13	9:19	9:26	9:36
9:30	9:38	9:44	9:51	10:01
9:55	10:03	10:09	10:16	10:26
10:20	10:28	10:34	10:41	10:51
10:45	10:53	10:59	11:06	11:16
11:10	11:18	11:24	11:31	11:41
11:35	11:43	11:49	11:56	12:06
12:00	12:08	12:14	12:21	12:31
12:25	12:33	12:39	12:46	12:56
12:50	12:59	1:05	1:12	1:24
1:15	1:24	1:30	1:37	1:49
1:40	1:49	1:55	2:02	2:14
2:05	2:14	2:20	2:27	2:39
2:30	2:41	2:48	2:56	3:09
2:55	3:06	3:13	3:21	3:34
3:20	3:31	3:38	3:46	3:59
3:40	3:51	3:58	4:06	4:19
4:00	4:11	4:18	4:26	4:39
4:20	4:31	4:38	4:46	4:59
4:40	4:51	4:58	5:06	5:19
5:00	5:11	5:18	5:26	5:39
5:20	5:31	5:38	5:46	5:59
5:40	5:51	5:58	6:06	6:19
6:05	6:16	6:23	6:31	6:44
6:30	6:40	6:47	6:54	7:04
7:00	7:10	7:17	7:24	7:34
7:30	7:40	7:47	7:54	8:04
8:00	8:10	8:17	8:24	8:34
8:30	8:40	8:47	8:54	9:04
9:00	9:08	9:14	9:20	9:30
9:30	9:38	9:44	9:50	10:00
10:00	10:08	10:14	10:20	10:30
10:30	10:38	10:44	10:50	11:00

NOTES: AM | PM

48 To Wheaton Metro Station

SATURDAY

SEE TIMEPOINT LOCATION ON ROUTE MAP

Rockville Metro Station (East)	Norbeck Rd & Bauer Dr	Parkland Dr & Aspen Hill Rd	Veirs Mill & Randolph Rds	Wheaton Metro Station
1	2	3	4	5
6:20	6:28	6:34	6:40	6:48
6:50	6:58	7:05	7:11	7:21
7:20	7:28	7:35	7:41	7:51
7:50	7:58	8:05	8:11	8:21
8:20	8:28	8:35	8:41	8:51
8:50	8:58	9:05	9:11	9:21
9:20	9:28	9:35	9:41	9:51
9:50	9:59	10:06	10:12	10:23
10:20	10:29	10:36	10:42	10:53
10:50	10:59	11:06	11:12	11:23
11:20	11:29	11:36	11:42	11:53
11:45	11:54	12:01	12:07	12:18
12:10	12:19	12:26	12:32	12:43
12:35	12:44	12:51	12:57	1:08
1:00	1:09	1:16	1:22	1:33
1:20	1:29	1:36	1:42	1:53
1:40	1:49	1:56	2:02	2:13
2:00	2:09	2:16	2:22	2:33
2:20	2:29	2:36	2:42	2:53
2:40	2:49	2:56	3:02	3:13
3:00	3:09	3:16	3:22	3:33
3:20	3:29	3:36	3:42	3:53
3:40	3:49	3:56	4:02	4:13
4:00	4:09	4:16	4:22	4:33
4:25	4:34	4:41	4:47	4:58
4:50	4:59	5:06	5:12	5:23
5:20	5:29	5:36	5:42	5:53
5:50	5:59	6:06	6:12	6:22
6:20	6:29	6:36	6:42	6:52
6:50	6:59	7:06	7:12	7:22
7:20	7:29	7:36	7:42	7:52
7:50	7:59	8:06	8:12	8:22
8:20	8:29	8:35	8:41	8:50

NOTES: AM | PM

SEE REVERSE FOR SUNDAY SERVICE

48 To Rockville Metro Station

SATURDAY

SEE TIMEPOINT LOCATION ON ROUTE MAP

Wheaton Metro Station	Veirs Mill & Randolph Rds	Parkland Dr & Aspen Hill Rd	Norbeck Rd & Bauer Dr	Rockville Metro Station (East)
5	4	3	2	1
6:30	6:37	6:43	6:49	6:58
7:00	7:07	7:13	7:19	7:28
7:30	7:37	7:43	7:49	7:58
8:00	8:07	8:13	8:19	8:28
8:30	8:38	8:44	8:51	9:01
9:00	9:08	9:14	9:21	9:31
9:30	9:38	9:44	9:51	10:01
10:00	10:08	10:14	10:21	10:31
10:30	10:38	10:44	10:51	11:01
11:00	11:08	11:14	11:21	11:31
11:30	11:38	11:44	11:51	12:01
12:00	12:08	12:14	12:21	12:31
12:25	12:33	12:39	12:46	12:56
12:50	12:58	1:04	1:11	1:21
1:15	1:23	1:29	1:36	1:46
1:40	1:48	1:54	2:01	2:11
2:00	2:08	2:14	2:21	2:31
2:20	2:28	2:34	2:41	2:51
2:40	2:48	2:54	3:01	3:11
3:00	3:08	3:14	3:21	3:31
3:20	3:28	3:34	3:41	3:51
3:40	3:48	3:54	4:01	4:11
4:00	4:08	4:14	4:21	4:31
4:20	4:28	4:34	4:41	4:51
4:40	4:48	4:54	5:01	5:11
5:05	5:13	5:19	5:26	5:36
5:30	5:38	5:44	5:51	6:01
6:00	6:08	6:14	6:20	6:29
6:30	6:38	6:44	6:50	6:59
7:00	7:08	7:14	7:20	7:29
7:30	7:38	7:44	7:50	7:59
8:00	8:08	8:14	8:20	8:29
8:30	8:38	8:44	8:50	8:59
9:00	9:08	9:14	9:20	9:29

NOTES: AM | PM

SEE REVERSE FOR SUNDAY SERVICE

Please arrive at your stop several minutes ahead of your bus' scheduled arrival. Since safe service is a priority at Ride On, buses may be delayed due to traffic or weather.

HOW TO RIDE A BUS

Check schedule for timepoint nearest your location. Wait at the blue and white **RIDE ON** bus stop sign. Arrive several minutes before scheduled time. Have exact fare ready (drivers do not make change).

- Not all stops are listed on a public timetable.
- If you are unfamiliar with your stop, sit or stand behind the line near the front of the bus and ask the bus driver to notify you when your stop is approaching.
- Ask the bus driver if you are not sure if the bus goes to your stop.
- If you have internet access (at home or somewhere else, such as a public library), it may be easier for you to use an online trip planner rather than a paper timetable.
- Be mindful of changes in the schedule, for holidays or bad weather.
- Please observe the following rules for all patrons: No eating, drinking, or smoking.
- Electronic devices may be played with earphones set *at low level*.

HOW TO READ A TIMETABLE

- Find the schedule for the day of the week and the direction you wish to ride.
- Find the timepoints closest to your origin and destination. The timepoints are shown on the route map and indicate the time the bus is scheduled to be at the particular location. Your nearest bus stop may be between timepoints.
- Read down the column to see the times when a trip will be at the given timepoint. Read the times across to the right to see when the trip reaches other timepoints.

FARES

Regular Fare or Token	**$1.70**
Fare Using SmarTrip®	**$1.50**
Seniors and persons with disability with valid ID (including attendant-eligible) except during free periods:	
Cash	**$0.85**
Senior/Disabled SmarTrip®	**$0.75**
Senior/Disabled SmarTrip® Transfer from Metrorail	**$0.25**
Seniors age 65 years or older with a Senior SmarTrip® card or valid Metro Senior ID Card or with valid Medicare Card and Photo ID from 9:30AM - 3PM Mon - Fri	**FREE**
Person with disability with Metro Disabled Identification Card from 9:30AM - 3PM Mon - Fri	**FREE**
Person with disability with Metro Disability ID Card - Attendant Eligible from 9:30AM - 3PM Mon-Fri Attendant rides half fare or free depending on time	**FREE**
MetroAccess - Certified Customer with ID **MetroAccess** - Companion	**FREE**
Children under age 5 Limit 2 children per paying passenger	**FREE**
Local Bus Transfer with SmarTrip®	**FREE**

GUARANTEED RIDE HOME

When you take Metrobus, Metrorail and Ride On to work, you are eligible to participate in the free Commuter Connections Guaranteed Ride Home Program. To register and to receive program details call:
Commuter Services at **301-770-POOL(7665)**.

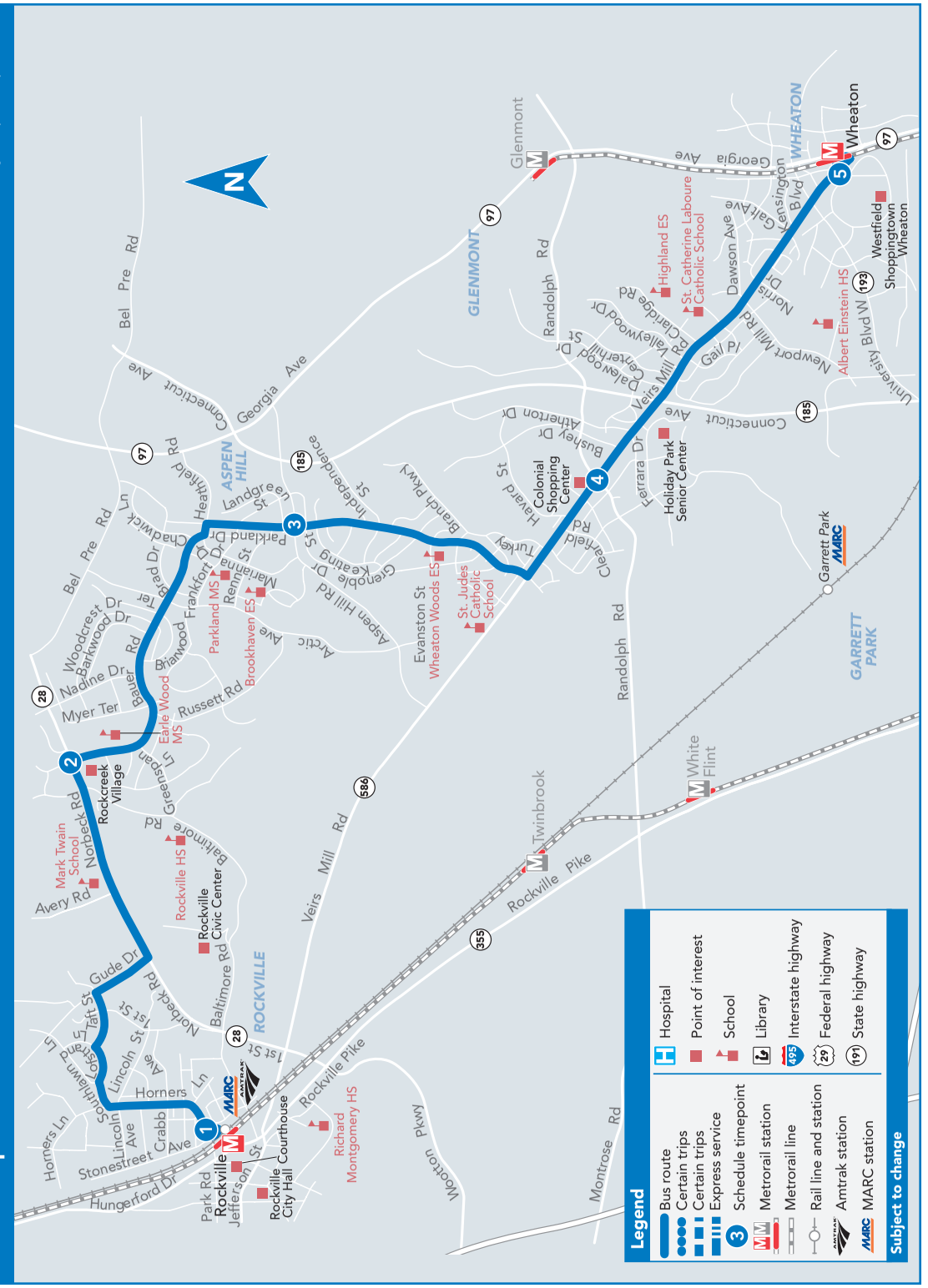
METROACCESS

Alternative paratransit service to this Ride On route for people with certified disabilities is available. Call MetroAccess at **301-562-5360**.

Ride On
Montgomery County Transit

48 Rockville Metro Station – Norbeck Rd – Rock Creek Village – Bauer Dr – Parkland Dr – Veirs Mill Rd – Wheaton Metro Station

Ride On Montgomery County Transit



48 To Wheaton Metro Station

SUNDAY

SEE TIMEPOINT LOCATION ON ROUTE MAP

1 Rockville Metro Station (East)	2 Norbeck Rd & Bauer Dr	3 Parkland Dr & Aspen Hill Rd	4 Veirs Mill & Randolph Rds	5 Wheaton Metro Station
7:20	7:28	7:35	7:41	7:51
7:50	7:58	8:05	8:11	8:21
8:20	8:28	8:35	8:41	8:51
8:50	8:58	9:05	9:11	9:21
9:20	9:28	9:35	9:41	9:51
9:50	9:59	10:06	10:12	10:22
10:20	10:29	10:36	10:42	10:52
10:50	10:59	11:06	11:12	11:22
11:20	11:29	11:36	11:42	11:52
11:50	11:59	12:06	12:12	12:22
12:20	12:29	12:36	12:42	12:52
12:50	12:59	1:06	1:12	1:22
1:20	1:29	1:36	1:42	1:52
1:50	1:59	2:06	2:12	2:22
2:20	2:29	2:36	2:42	2:52
2:50	2:59	3:06	3:12	3:22
3:20	3:29	3:36	3:42	3:52
3:50	3:59	4:06	4:12	4:22
4:20	4:29	4:36	4:42	4:52
4:50	4:59	5:06	5:12	5:22
5:20	5:29	5:36	5:42	5:52
5:50	5:59	6:06	6:12	6:21
6:20	6:29	6:36	6:42	6:51
6:50	6:59	7:06	7:12	7:21
7:20	7:29	7:36	7:42	7:51
7:50	7:59	8:06	8:12	8:21
NOTES:			AM	PM

48 To Rockville Metro Station

SUNDAY

SEE TIMEPOINT LOCATION ON ROUTE MAP

5 Wheaton Metro Station	4 Veirs Mill & Randolph Rds	3 Parkland Dr & Aspen Hill Rd	2 Norbeck Rd & Bauer Dr	1 Rockville Metro Station (East)
7:30	7:37	7:43	7:49	7:58
8:00	8:07	8:13	8:19	8:28
8:30	8:38	8:44	8:50	9:00
9:00	9:08	9:14	9:20	9:30
9:30	9:38	9:44	9:50	10:00
10:00	10:08	10:14	10:20	10:30
10:30	10:38	10:44	10:50	11:00
11:00	11:08	11:14	11:20	11:30
11:30	11:38	11:44	11:50	12:00
12:00	12:08	12:14	12:20	12:30
12:30	12:38	12:44	12:50	1:00
1:00	1:08	1:14	1:20	1:30
1:30	1:38	1:44	1:50	2:00
2:00	2:08	2:14	2:20	2:30
2:30	2:38	2:44	2:50	3:00
3:00	3:08	3:14	3:20	3:30
3:30	3:38	3:44	3:50	4:00
4:00	4:08	4:14	4:20	4:30
4:30	4:38	4:44	4:50	5:00
5:00	5:08	5:14	5:20	5:30
5:30	5:38	5:44	5:50	6:00
6:00	6:08	6:14	6:20	6:29
6:30	6:38	6:44	6:50	6:59
7:00	7:08	7:14	7:20	7:29
7:30	7:38	7:44	7:50	7:59
8:00	8:08	8:14	8:20	8:29
8:30	8:38	8:44	8:50	8:59
NOTES:			AM	PM

Please arrive at your stop several minutes ahead of your bus' scheduled arrival. Since safe service is a priority at Ride On, buses may be delayed due to traffic or weather.

WELCOME TO RIDE ON

RIDE ON is a community bus service operated by the Montgomery County Department of Transportation.

RIDE ON operates over 75 routes that serve all thirteen Montgomery County Metrorail stations.

For detailed information, or to have timetables mailed, call **311**.

Outside Montgomery County ....**(240) 777-0311**

TTY (for hearing impaired).....**(240) 773-3556**

Visit our web site at:
www.rideonbus.com

Real Time information is available at:
www.rideonrealtime.com

Regular Mailing Address:
Montgomery County DOT
Division of Transit Services
101 Monroe Street, 5th Floor
Rockville, MD 20850

HOLIDAY SCHEDULE

New Year's Day.....Sunday Schedule
Martin Luther King, Jr. Day ..... Special Schedule
Presidents' Day ..... Special Schedule
Memorial Day.....Sunday Schedule
Independence Day ..... Saturday Schedule
Labor Day.....Sunday Schedule
Columbus Day.....Weekday Schedule
Veterans Day ..... Special Schedule
Thanksgiving Day.....Sunday Schedule
Christmas Day .....Sunday Schedule

For special schedules, consult our website or call **311**.

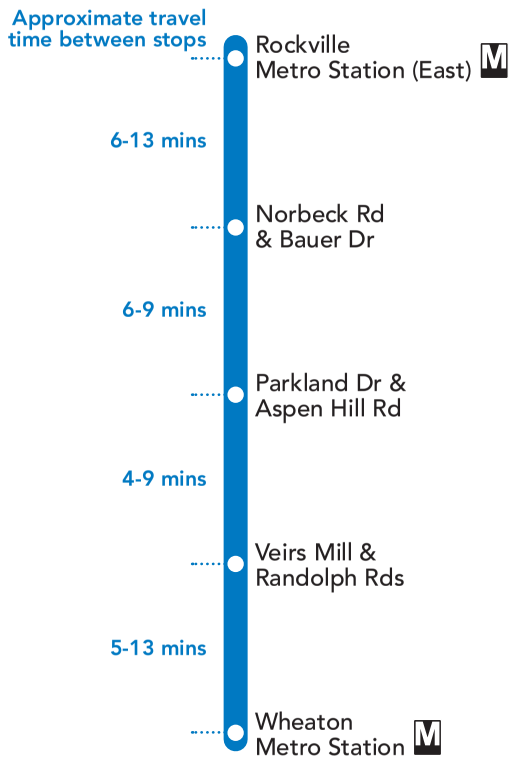
Thank You for Riding with Us!

Ride On Montgomery County Transit

Printed on recycled paper with soy-based ink

EFFECTIVE: MAY 20, 2012
CORRECTED: JUNE 15, 2012

48



SERVICE DAYS
DAILY

Ride On Montgomery County Transit

Telephone **311**
Online at **www.rideonbus.com**
Real Time Info at **www.rideonrealtime.com**

How to use this timetable

- Use the map to find the stops closest to where you will get on and off the bus.
- Select the schedule (Weekday, Saturday, Sunday) for when you will travel. Along the top of the schedule, find the stop at or nearest the point where you will get on the bus. Follow that column down to the time you want to leave.
- Use the same method to find the times the bus is scheduled to arrive at the stop where you will get off the bus.
- If the bus stop is not listed, use the time shown for the bus stop before it as the time to wait at the stop.
- The end-of-the-line or last stop is listed in ALL CAPS on the schedule.

Cómo Usar este Horario

- Use este mapa para localizar las paradas más cercanas a donde se subirá y bajará del autobús.
- Seleccione el horario (Entre semana, sábado, domingo) de cuando viajará. A lo largo de la parte superior del horario, localice la parada o el punto más cercano a la parada en la que se subirá al autobús. Siga esa columna hacia abajo hasta la hora en la que desee salir.
- Utilice el mismo método para localizar las horas en que el autobús está programado para llegar a la parada en donde desea bajarse del autobús.
- Si la parada del autobús no está listada use la hora que se muestra en la parada anterior como la hora de espera en la parada.
- El final de la ruta o la última parada del autobús aparece en letras MAYÚSCULAS en el horario.

English-Español Effective 8-24-14

C2,4

Greenbelt-Twinbrook Line

metrobus

Serves these locations-
Brinda servicio a estas ubicaciones

- Greenbelt station (C2)
- Beltway Plaza (C2)
- University of Maryland (C2)
- Prince George's Plaza station (C4)
- Langley Park
- Four Corners
- Wheaton station
- Parklawn Building (C4)
- Twinbrook station (C4)

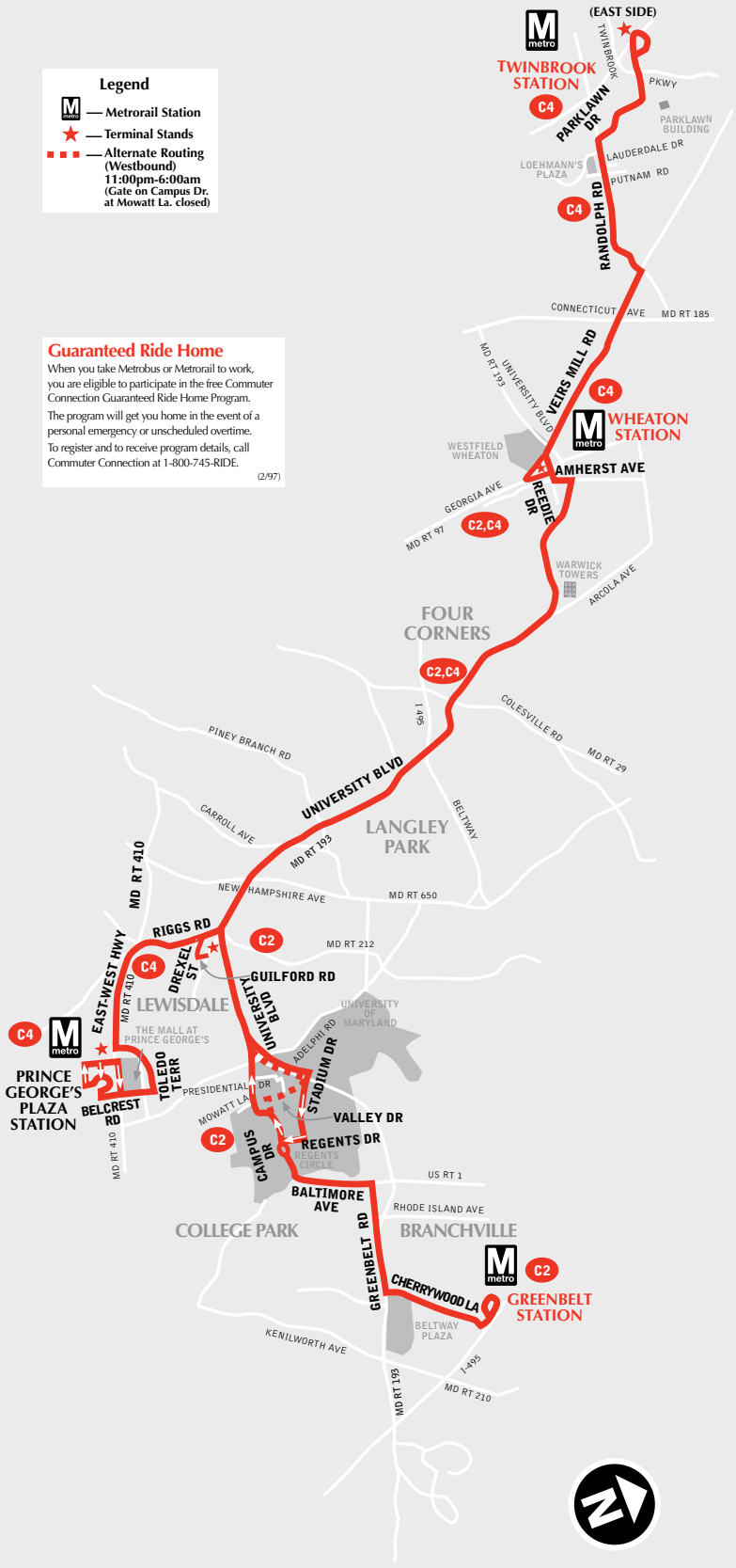
www.wmata.com
Information Anytime 202-637-7000 TTY 202-638-3780

Washington Metropolitan Area Transit Authority

A District of Columbia, Maryland and Virginia Transit Partnership

C2,C4
Greenbelt-Twinbrook Line

For route and schedule information
Call 202-637-7000
www.wmata.com



WMATA ©2013 For information regarding this map contact <R•A•D•S>.

C2,4

Greenbelt-Twinbrook Line

Westbound to Wheaton and Twinbrook stations

Monday thru Friday — Lunes a viernes

Route Number	Greenbelt Ⓜ	Greenbelt Rd. & Rhode Island Ave. (Branch-ville)	Campus Dr. & Regents Cir. (Univ. of Md.)	Campus Dr. & Presidential Dr. (Univ. of Md.)	Prince George's Plaza Ⓜ	University Blvd. & Riggs Rd. (Lewisdale)	University Blvd. & New Hampshire Ave. (Langley Park)	University Blvd. & Colesville Rd. (Four Corners)	University Blvd. at Warwick Towers	WHEATON Ⓜ	Randolph Rd. & Veirs Mill Rd.	Randolph Rd. & Lauderdale Dr.	TWIN-BROOK Ⓜ (east side)
AM Service — Servicio matutino													
C4	-	-	-	-	4:22	4:33	4:37	4:49	4:54	5:00	5:08	5:12	5:17
C4	-	-	-	-	4:32	4:43	4:47	4:59	5:04	5:10	5:18	5:22	5:27
C4/	-	-	-	-	4:42	4:53	4:57	5:09	5:14	5:20	-	-	-
C4	-	-	-	-	4:52	5:03	5:07	5:19	5:24	5:30	5:38	5:42	5:47
C2	-	-	-	-	-	▲ 5:11	5:15	5:27	5:32	5:38	-	-	-
C4/	-	-	-	-	5:02	5:17	5:21	5:34	5:39	5:46	-	-	-
C4	-	-	-	-	-	▲ 5:25	5:29	5:42	5:47	5:54	6:04	6:08	6:14
C4/	-	-	-	-	5:16	5:31	5:35	5:48	5:53	6:00	-	-	-
C2	-	-	-	-	-	▲ 5:36	5:40	5:53	5:58	6:05	-	-	-
C4/	-	-	-	-	5:26	5:41	5:45	5:58	6:03	6:10	-	-	-
C4	-	-	-	-	-	▲ 5:46	5:50	6:03	6:08	6:15	6:25	6:29	6:35
C4/	-	-	-	-	5:36	5:51	5:55	6:08	6:13	6:20	-	-	-
C2	-	-	-	-	-	▲ 5:56	6:00	6:13	6:18	6:25	-	-	-
C4/	-	-	-	-	5:46	6:01	6:05	6:18	6:23	6:30	-	-	-
C4	-	-	-	-	-	▲ 6:06	6:10	6:23	6:28	6:35	6:45	6:49	6:55
C4/	-	-	-	-	5:56	6:11	6:15	6:28	6:33	6:40	-	-	-
C2	5:47	5:55	6:01	6:07	-	6:11	6:16	6:31	6:38	6:45	-	-	-
C2	-	-	-	-	-	▲ 6:16	6:21	6:36	6:43	6:50	-	-	-
C4	-	-	-	-	6:05	6:21	6:26	6:41	6:48	6:55	7:06	7:11	7:17
C2	6:02	6:10	6:16	6:22	-	6:26	6:31	6:46	6:53	7:00	-	-	-
C4	-	-	-	-	6:16	6:32	6:37	6:52	6:59	7:06	7:17	7:22	7:28
C4	-	-	-	-	6:22	6:38	6:43	6:58	7:05	7:12	7:23	7:28	7:34
C2	6:20	6:28	6:34	6:40	-	6:44	6:49	7:04	7:11	7:18	-	-	-
C4	-	-	-	-	6:34	6:50	6:55	7:10	7:17	7:24	7:35	7:40	7:46
C2	6:32	6:40	6:46	6:52	-	6:56	7:01	7:16	7:23	7:30	-	-	-
C4	-	-	-	-	6:49	7:05	7:10	7:25	7:32	7:39	7:50	7:55	8:01
C2	6:50	6:58	7:04	7:10	-	7:14	7:19	7:34	7:41	7:48	-	-	-
C4	-	-	-	-	7:07	7:23	7:28	7:43	7:50	7:57	8:08	8:13	8:19
C2	7:07	7:15	7:21	7:27	-	7:31	7:36	7:51	7:58	8:05	-	-	-
C4	-	-	-	-	7:25	7:41	7:46	8:01	8:08	8:15	8:26	8:31	8:37
C2	7:27	7:35	7:41	7:47	-	7:51	7:56	8:11	8:18	8:25	-	-	-
C4	-	-	-	-	7:45	8:01	8:06	8:21	8:28	8:35	8:46	8:51	8:57
C2	7:49	7:57	8:03	8:10	-	8:15	8:19	8:32	8:38	8:45	-	-	-
C4	-	-	-	-	8:10	8:27	8:31	8:44	8:50	8:57	9:07	9:11	9:16
C2	8:13	8:21	8:27	8:34	-	8:39	8:43	8:56	9:02	9:09	-	-	-
C4	-	-	-	-	8:34	8:51	8:55	9:08	9:14	9:21	9:31	9:35	9:40
C2	8:37	8:45	8:51	8:58	-	9:03	9:07	9:20	9:26	9:33	-	-	-
C4	-	-	-	-	8:58	9:15	9:19	9:32	9:38	9:45	9:55	9:59	10:04
C2	9:01	9:09	9:15	9:22	-	9:27	9:31	9:44	9:50	9:57	-	-	-
C4	-	-	-	-	9:22	9:39	9:43	9:56	10:02	10:09	10:19	10:23	10:28
C2	9:28	9:36	9:42	9:49	-	9:54	9:58	10:11	10:17	10:24	-	-	-
C4	-	-	-	-	9:52	10:09	10:13	10:26	10:32	10:39	10:49	10:53	10:58
C2	9:58	10:06	10:12	10:19	-	10:24	10:28	10:41	10:47	10:54	-	-	-
C4	-	-	-	-	10:22	10:39	10:43	10:56	11:02	11:09	11:19	11:23	11:28
C2	10:28	10:36	10:42	10:49	-	10:54	10:58	11:11	11:17	11:24	-	-	-
C4	-	-	-	-	10:52	11:09	11:13	11:26	11:32	11:39	11:49	11:53	11:58
C2	10:58	11:06	11:12	11:19	-	11:24	11:28	11:41	11:47	11:54	-	-	-
C4	-	-	-	-	11:22	11:39	11:43	11:56	12:02	12:09	12:19	12:23	12:28
C2	11:28	11:36	11:42	11:49	-	11:54	11:58	12:11	12:17	12:24	-	-	-
C4	-	-	-	-	11:52	12:09	12:13	12:26	12:32	12:39	12:49	12:53	12:58
C2	11:58	12:06	12:12	12:19	-	12:24	12:28	12:41	12:47	12:54	-	-	-

▲— *Trip originates at Guilford Rd. & Drexel St. two minutes before time shown at University Blvd. & Riggs Rd.*

■— Trip will operate to Randolph Road and Lauderdale Drive opposite Loehmann's Plaza.

●— *Trip uses alternative routing through University of Maryland campus. Does not serve the stop on Campus Drive at Presidential Lane. Time shown for that stop is the approximate time this trip would serve the nearest stop to the intersection of Campus Drive & Adelphi Road on the alternative routing.*
El autobús usa rutas alternativas a través del campus universitario de la Universidad de Maryland.

C2,4

Greenbelt-Twinbrook Line

Westbound to Wheaton and Twinbrook stations

Monday thru Friday — Lunes a viernes

Route Number	Greenbelt	Greenbelt Rd. & Rhode Island Ave. (Branch-ville)	Campus Dr. & Regents Cir. (Univ. of Md.)	Campus Dr. & Presidential Dr. (Univ. of Md.)	Prince George's Plaza	University Blvd. & Riggs Rd. (Lewisdale)	University Blvd. & New Hampshire Ave. (Langley Park)	University Blvd. & Colesville Rd. (Four Corners)	University Blvd. at Warwick Towers	WHEATON	Randolph Rd. & Veirs Mill Rd.	Randolph Rd. & Lauderdale Dr.	TWIN-BROOK (east side)
PM Service — Servicio vespertino													
C4	-	-	-	-	12:22	12:39	12:43	12:56	1:02	1:09	1:19	1:23	1:28
C2	12:28	12:36	12:42	12:49	-	12:54	12:58	1:11	1:17	1:24	-	-	-
C4	-	-	-	-	12:52	1:09	1:13	1:26	1:32	1:39	1:49	1:53	1:58
C2	12:58	1:06	1:12	1:19	-	1:24	1:28	1:41	1:47	1:54	-	-	-
C4	-	-	-	-	1:22	1:39	1:43	1:56	2:02	2:09	2:19	2:23	2:28
C2	1:28	1:36	1:42	1:49	-	1:54	1:58	2:11	2:17	2:24	-	-	-
C4	-	-	-	-	1:52	2:09	2:13	2:26	2:32	2:39	2:49	2:53	2:58
C2	1:50	1:58	2:04	2:11	-	2:16	2:20	2:33	2:39	2:46	-	-	-
C4	-	-	-	-	2:04	2:23	2:28	2:43	2:50	2:58	3:09	3:13	3:18
C2	2:08	2:17	2:23	2:31	-	2:36	2:41	2:56	3:02	3:10	-	-	-
C4	-	-	-	-	2:28	2:47	2:52	3:07	3:14	3:22	3:33	3:37	3:42
C2	2:32	2:41	2:47	2:55	-	3:00	3:05	3:20	3:26	3:34	-	-	-
C4	-	-	-	-	2:51	3:10	3:15	3:30	3:37	3:45	3:56	4:00	4:05
C2	2:56	3:05	3:11	3:19	-	3:24	3:29	3:44	3:50	3:58	-	-	-
C4	-	-	-	-	3:14	3:33	3:38	3:53	4:00	4:08	4:19	4:23	4:28
C2	3:16	3:25	3:31	3:39	-	3:44	3:49	4:04	4:10	4:18	-	-	-
C4	-	-	-	-	3:34	3:53	3:58	4:13	4:20	4:28	4:39	4:43	4:48
C2	3:36	3:45	3:51	3:59	-	4:04	4:09	4:24	4:30	4:38	-	-	-
C4	-	-	-	-	3:54	4:13	4:18	4:33	4:40	4:48	4:59	5:03	5:08
C2	3:56	4:05	4:11	4:19	-	4:24	4:29	4:44	4:50	4:58	-	-	-
C4	-	-	-	-	4:14	4:33	4:38	4:53	5:00	5:08	5:19	5:23	5:28
C2	4:16	4:25	4:31	4:39	-	4:44	4:49	5:04	5:10	5:18	-	-	-
C4	-	-	-	-	4:34	4:53	4:58	5:13	5:20	5:28	5:39	5:43	5:48
C2	4:36	4:45	4:51	4:59	-	5:04	5:09	5:24	5:30	5:38	-	-	-
C4	-	-	-	-	4:54	5:13	5:18	5:33	5:40	5:48	5:59	6:03	6:08
C2	4:56	5:05	5:11	5:19	-	5:24	5:29	5:44	5:50	5:58	-	-	-
C4	-	-	-	-	5:14	5:33	5:38	5:53	6:00	6:08	6:19	6:23	6:28
C2	5:18	5:27	5:33	5:41	-	5:46	5:51	6:06	6:12	6:20	-	-	-
C4	-	-	-	-	5:38	5:57	6:02	6:17	6:24	6:32	6:43	6:47	6:52
C2	5:42	5:51	5:57	6:05	-	6:10	6:15	6:30	6:36	6:44	-	-	-
C4	-	-	-	-	6:03	6:22	6:27	6:42	6:49	6:57	7:08	7:12	7:17
C2	6:15	6:24	6:30	6:38	-	6:43	6:48	7:03	7:09	7:17	-	-	-
C4	-	-	-	-	6:35	6:54	6:59	7:14	7:21	7:29	7:40	7:44	7:49
C2	6:48	6:57	7:03	7:10	-	7:15	7:19	7:31	7:37	7:44	-	-	-
C4	-	-	-	-	7:12	7:30	7:34	7:46	7:52	7:59	8:10	8:13	8:17
C2	7:18	7:27	7:33	7:40	-	7:45	7:49	8:01	8:07	8:14	-	-	-
C4	-	-	-	-	7:42	8:00	8:04	8:16	8:22	8:29	8:40	8:43	8:47
C2	7:48	7:57	8:03	8:10	-	8:15	8:19	8:31	8:37	8:44	-	-	-
C4	-	-	-	-	8:12	8:30	8:34	8:46	8:52	8:59	9:10	9:13	9:17
C2	8:18	8:27	8:33	8:40	-	8:45	8:49	9:01	9:07	9:14	-	-	-
C4	-	-	-	-	8:42	9:00	9:04	9:16	9:22	9:29	9:40	9:43	9:47
■ C2	8:48	8:57	9:03	9:10	-	9:15	9:19	9:31	9:37	9:44	9:55	9:58	-
C4	-	-	-	-	9:12	9:30	9:34	9:46	9:52	9:59	10:10	10:13	10:17
■ C2	9:26	9:34	9:40	9:46	-	9:50	9:53	10:03	10:08	10:14	10:23	10:27	-
C4	-	-	-	-	9:50	10:05	10:08	10:18	10:23	10:29	10:38	10:42	10:46
■ C2	9:56	10:04	10:10	10:16	-	10:20	10:23	10:33	10:38	10:44	10:53	10:57	-
C4	-	-	-	-	10:20	10:35	10:38	10:48	10:53	10:59	11:08	11:12	11:16
● ■ C2	10:26	10:34	10:40	10:46	-	10:50	10:53	11:03	11:08	11:14	11:23	11:27	-
C4	-	-	-	-	10:50	11:05	11:08	11:18	11:23	11:29	11:38	11:42	11:46
C4	-	-	-	-	11:10	11:25	11:28	11:38	11:43	11:49	11:58	12:02	12:06
C4	-	-	-	-	11:40	11:55	11:58	12:08	12:13	12:19	12:28	12:32	12:36
After Midnight Service — Servicio después de la medianoche													
C4/	-	-	-	-	12:10	12:25	12:28	12:38	12:43	12:49	12:58	1:02	-
C4/	-	-	-	-	12:40	12:55	12:58	1:08	1:13	1:19	1:28	1:32	-

▲— *Trip originates at Guilford Rd. & Drexel St. two minutes before time shown at University Blvd. & Riggs Rd.*

■ — Trip will operate to Randolph Road and Lauderdale Drive opposite Loehmann's Plaza.

● — *Trip uses alternative routing through University of Maryland campus. Does not serve the stop on Campus Drive at Presidential Lane. Time shown for that stop is the approximate time this trip would serve the nearest stop to the intersection of Campus Drive & Adelphi Road on the alternative routing.*
El autobús usa rutas alternativas a través del campus universitario de la Universidad de Maryland.

C2,4

Greenbelt-Twinbrook Line

Eastbound to Prince George's Plaza and Greenbelt stations

Monday thru Friday — Lunes a viernes

Route Number	Twinbrook (east side)	Randolph Rd. & Putnam Rd.	Veirs Mill Rd. & Randolph Rd.	Wheaton	University Blvd. opposite Warwick Towers	University Blvd. & Colesville Rd. (Four Corners)	University Blvd. & New Hampshire Ave. (Langley Park)	University Blvd. & Riggs Rd. (Lewisdale)	PRINCE GEORGE'S PLAZA	Stadium Dr. & University Blvd. (Univ. of Md.)	Campus Dr. & Regents Cir. (Univ. of Md.)	Greenbelt Rd. & Rhode Island Ave. (Branch-ville)	GREEN-BELT
AM Service — Servicio matutino													
C4	4:31	4:36	4:40	4:48	4:53	4:57	5:06	5:11	5:23	-	-	-	-
C4	4:43	4:48	4:52	5:00	5:05	5:09	5:18	5:23	5:35	-	-	-	-
C2	-	-	-	5:12	5:17	5:21	5:30	5:35	-	5:39	5:46	5:51	5:59
C4	5:07	5:12	5:16	5:24	5:29	5:33	5:42	5:47	5:59	-	-	-	-
C2	-	-	-	5:36	5:41	5:45	5:54	5:59	-	6:03	6:10	6:15	6:23
C4	5:31	5:36	5:40	5:48	5:53	5:57	6:06	6:11	6:23	-	-	-	-
C2	-	-	-	6:00	6:08	6:15	6:26	6:31	-	6:35	6:43	6:49	6:57
C4	5:53	5:59	6:03	6:12	6:20	6:27	6:38	6:43	6:56	-	-	-	-
C2	-	-	-	6:24	6:32	6:39	6:50	6:55	-	6:59	7:07	7:13	7:21
C4	6:17	6:23	6:27	6:36	6:44	6:51	7:02	7:07	7:20	-	-	-	-
C2	-	-	-	6:48	6:56	7:03	7:14	7:19	-	7:23	7:31	7:37	7:45
C4	6:41	6:47	6:51	7:00	7:08	7:15	7:26	7:31	7:44	-	-	-	-
C2	-	-	-	7:12	7:20	7:27	7:38	7:43	-	7:47	7:55	8:01	8:09
C4	7:05	7:11	7:15	7:24	7:32	7:39	7:50	7:55	8:08	-	-	-	-
C2	-	-	-	7:36	7:44	7:51	8:02	8:07	-	8:11	8:19	8:25	8:33
C4	7:29	7:35	7:39	7:48	7:56	8:03	8:14	8:19	8:32	-	-	-	-
C2	-	-	-	8:00	8:08	8:15	8:27	8:33	-	8:38	8:46	8:52	9:00
C4	7:55	8:02	8:06	8:15	8:23	8:30	8:42	8:48	9:02	-	-	-	-
C2	-	-	-	8:30	8:38	8:45	8:57	9:03	-	9:08	9:16	9:22	9:30
C4	8:25	8:32	8:36	8:45	8:53	9:00	9:12	9:18	9:32	-	-	-	-
C2	-	-	-	9:00	9:08	9:15	9:27	9:33	-	9:38	9:46	9:52	10:00
C4	8:55	9:02	9:06	9:15	9:23	9:30	9:42	9:48	10:02	-	-	-	-
C2	-	-	-	9:30	9:38	9:45	9:57	10:03	-	10:08	10:16	10:22	10:30
C4	9:25	9:32	9:36	9:45	9:53	10:00	10:12	10:18	10:32	-	-	-	-
C2	-	-	-	10:00	10:08	10:15	10:27	10:33	-	10:38	10:46	10:52	11:00
C4	9:55	10:02	10:06	10:15	10:23	10:30	10:42	10:48	11:02	-	-	-	-
C2	-	-	-	10:30	10:38	10:45	10:57	11:03	-	11:08	11:16	11:22	11:30
C4	10:25	10:32	10:36	10:45	10:53	11:00	11:12	11:18	11:32	-	-	-	-
C2	-	-	-	11:00	11:08	11:15	11:27	11:33	-	11:38	11:46	11:52	12:00
C4	10:55	11:02	11:06	11:15	11:23	11:30	11:42	11:48	12:02	-	-	-	-
C2	-	-	-	11:30	11:38	11:45	11:57	12:03	-	12:08	12:16	12:22	12:30
C4	11:25	11:32	11:36	11:45	11:53	12:00	12:12	12:18	12:32	-	-	-	-
C2	-	-	-	12:00	12:08	12:15	12:27	12:33	-	12:38	12:46	12:52	1:00
C4	11:55	12:02	12:06	12:15	12:23	12:30	12:42	12:48	1:02	-	-	-	-
PM Service — Servicio vespertino													
C2	-	-	-	12:30	12:38	12:45	12:57	1:03	-	1:08	1:16	1:22	1:30
C4	12:25	12:32	12:36	12:45	12:53	1:00	1:12	1:18	1:32	-	-	-	-
C2	-	-	-	12:57	1:05	1:12	1:24	1:30	-	1:35	1:43	1:49	1:57
C4	12:49	12:56	1:00	1:09	1:17	1:24	1:36	1:42	1:56	-	-	-	-
C2	-	-	-	1:21	1:29	1:36	1:48	1:54	-	1:59	2:07	2:13	2:21
C4	1:13	1:20	1:24	1:33	1:41	1:48	2:00	2:06	2:20	-	-	-	-
C2	-	-	-	1:45	1:53	2:00	2:12	2:18	-	2:23	2:31	2:37	2:45
C4	1:37	1:44	1:48	1:57	2:05	2:12	2:24	2:30	2:44	-	-	-	-
C2	-	-	-	2:09	2:17	2:24	2:36	2:42	-	2:47	2:55	3:01	3:09
C4	2:01	2:08	2:12	2:21	2:29	2:36	2:48	2:54	3:08	-	-	-	-
C2	-	-	-	2:33	2:41	2:48	3:00	3:06	-	3:11	3:19	3:25	3:33
C4	2:25	2:32	2:36	2:45	2:53	3:00	3:12	3:19	3:34	-	-	-	-
C2	-	-	-	2:57	3:05	3:12	3:24	3:31	-	3:36	3:44	3:51	3:59
C4	2:49	2:56	3:00	3:09	3:17	3:24	3:36	3:43	3:58	-	-	-	-
C2	-	-	-	3:17	3:25	3:32	3:44	3:51	-	3:56	4:04	4:11	4:19
C4	3:05	3:12	3:16	3:25	3:33	3:40	3:52	3:59	4:14	-	-	-	-
C2	-	-	-	3:33	3:41	3:48	4:00	4:07	-	4:12	4:20	4:27	4:35
C4	3:21	3:28	3:32	3:41	3:49	3:56	4:08	4:15	4:30	-	-	-	-

C2,4

Greenbelt-Twinbrook Line

Eastbound to Prince George's Plaza and Greenbelt stations

Monday thru Friday — Lunes a viernes

Route Number	Twinbrook Metro (east side)	Randolph Rd. & Putnam Rd.	Veirs Mill Rd. & Randolph Rd.	Wheaton Metro	University Blvd. opposite Warwick Towers	University Blvd. & Colesville Rd. (Four Corners)	University Blvd. & New Hampshire Ave. (Langley Park)	University Blvd. & Riggs Rd. (Lewisdale)	PRINCE GEORGE'S PLAZA Metro	Stadium Dr. & University Blvd. (Univ. of Md.)	Campus Dr. & Regents Cir. (Univ. of Md.)	Greenbelt Rd. & Rhode Island Ave. (Branch-ville)	GREEN-BELT Metro
PM Service — Servicio vespertino													
C4	3:37	3:44	3:48	3:57	4:05	4:12	4:24	4:31	4:46	-	-	-	-
C2	-	-	-	3:49	3:57	4:04	4:16	4:23	-	4:28	4:36	4:43	4:51
C2	-	-	-	4:05	4:13	4:20	4:32	4:39	-	4:44	4:52	4:59	5:07
C4	3:53	4:00	4:04	4:13	4:21	4:28	4:40	4:47	5:02	-	-	-	-
C2	-	-	-	4:21	4:29	4:36	4:48	4:55	-	5:00	5:08	5:15	5:23
C4	4:09	4:16	4:20	4:29	4:37	4:44	4:56	5:03	5:18	-	-	-	-
C2	-	-	-	4:37	4:45	4:52	5:04	5:11	-	5:16	5:24	5:31	5:39
C4	4:25	4:32	4:36	4:45	4:53	5:00	5:12	5:19	5:34	-	-	-	-
C2	-	-	-	4:53	5:03	5:09	5:21	5:29	-	5:33	5:40	5:46	5:54
C4	4:38	4:46	4:51	5:01	5:10	5:16	5:28	5:36	5:51	-	-	-	-
C2	-	-	-	5:09	5:19	5:25	5:37	5:45	-	5:49	5:56	6:02	6:10
C4	4:54	5:02	5:07	5:17	5:26	5:32	5:44	5:52	6:07	-	-	-	-
C2	-	-	-	5:25	5:35	5:41	5:53	6:01	-	6:05	6:12	6:18	6:26
C4	5:10	5:18	5:23	5:33	5:42	5:48	6:00	6:08	6:23	-	-	-	-
C2	-	-	-	5:41	5:51	5:57	6:09	6:17	-	6:21	6:28	6:34	6:42
C4	5:26	5:34	5:39	5:49	5:58	6:04	6:16	6:24	6:39	-	-	-	-
C2	-	-	-	5:59	6:09	6:15	6:27	6:35	-	6:39	6:46	6:52	7:00
C4	5:46	5:54	5:59	6:09	6:18	6:24	6:36	6:44	6:59	-	-	-	-
C2	-	-	-	6:19	6:29	6:35	6:47	6:55	-	6:59	7:06	7:12	7:20
C4	6:06	6:14	6:19	6:29	6:38	6:44	6:56	7:04	7:19	-	-	-	-
C2	-	-	-	6:39	6:47	6:53	7:03	7:08	-	7:12	7:19	7:24	7:32
C4	6:32	6:39	6:43	6:51	7:00	7:06	7:16	7:21	7:35	-	-	-	-
C2	-	-	-	7:00	7:08	7:14	7:24	7:29	-	7:33	7:40	7:45	7:53
C4	6:56	7:03	7:07	7:15	7:24	7:30	7:40	7:45	7:59	-	-	-	-
C2	-	-	-	7:27	7:35	7:41	7:51	7:56	-	8:00	8:07	8:12	8:20
C4	7:25	7:32	7:36	7:44	7:53	7:59	8:09	8:14	8:28	-	-	-	-
C2	-	-	-	7:51	7:59	8:05	8:15	8:20	-	8:24	8:31	8:36	8:44
C4	7:48	7:55	7:59	8:07	8:16	8:22	8:32	8:37	8:51	-	-	-	-
C2	-	-	-	8:22	8:30	8:36	8:46	8:51	-	8:55	9:02	9:07	9:15
C4	8:18	8:25	8:29	8:37	8:46	8:52	9:02	9:07	9:21	-	-	-	-
C2	-	-	-	8:52	9:00	9:06	9:16	9:21	-	9:25	9:32	9:37	9:45
C4	8:57	9:03	9:07	9:14	9:23	9:27	9:38	9:41	9:53	-	-	-	-
C2	-	-	-	9:22	9:30	9:36	9:46	9:51	-	9:55	10:02	10:07	10:15
C4	9:27	9:33	9:37	9:44	9:53	9:57	10:08	10:11	10:23	-	-	-	-
C4	9:57	10:03	10:07	10:14	10:23	10:27	10:38	10:41	10:53	-	-	-	-
C4	10:27	10:33	10:37	10:44	10:53	10:57	11:08	11:11	11:23	-	-	-	-
C4	10:57	11:03	11:07	11:14	11:23	11:27	11:38	11:41	11:53	-	-	-	-
C4	11:27	11:33	11:37	11:44	11:53	11:57	12:08	12:11	12:23	-	-	-	-
C4	11:57	12:03	12:07	12:14	12:23	12:27	12:38	12:41	12:53	-	-	-	-
After Midnight Service — Servicio después de la medianoche													
C4	12:21	12:27	12:31	12:38	12:47	12:51	1:02	1:05	1:17	-	-	-	-
❍ C4	12:51	12:57	1:01	1:08	1:17	1:21	1:32	1:35	1:47	-	-	-	-

❍ — *Trip operates Friday only.*
Los autobuses funcionan solamente el viernes.

C2,4

Greenbelt-Twinbrook Line

Westbound To Twinbrook Station

Saturday — En sábados

Route Number	Greenbelt Ⓜ	Greenbelt Rd. & Rhode Island Ave. (Branchville)	Campus Dr. & Regents Cir. (Univ. of Md.)	Campus Dr. & Presidential Dr. (Univ. of Md.)	Prince George's Plaza Ⓜ	University Blvd. & Riggs Rd. (Lewisdale)	University Blvd. & New Hampshire Ave. (Langley Park)	University Blvd. & Colesville Rd. (Four Corners)	University Blvd. at Warwick Towers	WHEATON Ⓜ	Randolph Rd. & Veirs Mill Rd.	Randolph Rd. & Lauderdale Dr. (opposite Loehmann's Plaza)	TWINBROOK Ⓜ (east side)
AM Service — Servicio matutino													
C4	-	-	-	-	4:50	5:02	5:06	5:17	5:21	5:28	5:35	5:40	5:45
C4	-	-	-	-	5:13	5:25	5:29	5:40	5:44	5:51	5:58	6:03	6:08
C4	-	-	-	-	5:35	5:47	5:51	6:02	6:06	6:13	6:20	6:25	6:30
C4	-	-	-	-	-	▲6:02	6:06	6:17	6:21	6:28	6:35	6:40	6:45
C4/	-	-	-	-	6:05	6:17	6:21	6:32	6:36	6:43	-	-	-
C4	-	-	-	-	-	▲6:29	6:33	6:44	6:48	6:55	7:02	7:07	7:12
C4	-	-	-	-	6:29	6:41	6:45	6:56	7:00	7:07	7:14	7:19	7:24
C2	-	-	-	-	-	▲6:52	6:56	7:07	7:11	7:18	-	-	-
C4	-	-	-	-	6:53	7:05	7:09	7:20	7:24	7:31	7:38	7:43	7:48
C2	6:57	7:03	7:08	7:12	-	7:16	7:20	7:31	7:35	7:43	-	-	-
C4	-	-	-	-	7:12	7:28	7:32	7:43	7:47	7:55	8:01	8:06	8:12
C2	7:21	7:27	7:32	7:36	-	7:40	7:44	7:55	7:59	8:07	-	-	-
C4	-	-	-	-	7:35	7:51	7:55	8:06	8:10	8:18	8:24	8:29	8:35
C2	7:44	7:50	7:55	7:59	-	8:03	8:07	8:18	8:22	8:30	-	-	-
C4	-	-	-	-	7:59	8:15	8:19	8:30	8:34	8:42	8:48	8:53	8:59
C2	8:08	8:14	8:19	8:23	-	8:27	8:31	8:42	8:46	8:54	-	-	-
C4	-	-	-	-	8:23	8:39	8:43	8:54	8:58	9:06	9:12	9:17	9:23
C2	8:32	8:41	8:48	8:53	-	8:59	9:04	9:16	9:21	9:29	-	-	-
C4	-	-	-	-	8:54	9:11	9:16	9:28	9:33	9:41	9:51	9:57	10:03
C2	8:56	9:05	9:12	9:17	-	9:23	9:28	9:40	9:45	9:53	-	-	-
C4	-	-	-	-	9:18	9:35	9:40	9:52	9:57	10:05	10:15	10:21	10:27
C2	9:20	9:29	9:36	9:41	-	9:47	9:52	10:04	10:09	10:17	-	-	-
C4	-	-	-	-	9:43	10:00	10:05	10:17	10:22	10:30	10:40	10:46	10:52
C2	9:46	9:55	10:02	10:07	-	10:13	10:18	10:30	10:35	10:43	-	-	-
C4	-	-	-	-	10:08	10:25	10:30	10:42	10:47	10:55	11:05	11:11	11:17
C2	10:10	10:19	10:26	10:31	-	10:37	10:42	10:54	10:59	11:07	-	-	-
C4	-	-	-	-	10:32	10:49	10:54	11:06	11:11	11:19	11:29	11:35	11:41
C2	10:34	10:43	10:50	10:55	-	11:01	11:06	11:18	11:23	11:31	-	-	-
C4	-	-	-	-	10:56	11:13	11:18	11:30	11:35	11:43	11:53	11:59	12:05
C2	10:58	11:07	11:14	11:19	-	11:25	11:30	11:42	11:47	11:55	-	-	-
C4	-	-	-	-	11:20	11:37	11:42	11:54	11:59	12:07	12:17	12:23	12:29
C2	11:22	11:31	11:38	11:43	-	11:49	11:54	12:06	12:11	12:19	-	-	-
C4	-	-	-	-	11:44	12:01	12:06	12:18	12:23	12:31	12:41	12:47	12:53
C2	11:46	11:55	12:02	12:07	-	12:13	12:18	12:30	12:35	12:43	-	-	-
PM Service — Servicio vespertino													
C4	-	-	-	-	12:08	12:25	12:30	12:42	12:47	12:55	1:05	1:11	1:17
C2	12:10	12:19	12:26	12:31	-	12:37	12:42	12:54	12:59	1:07	-	-	-
C4	-	-	-	-	12:32	12:49	12:54	1:06	1:11	1:19	1:29	1:35	1:41
C2	12:34	12:43	12:50	12:55	-	1:01	1:06	1:18	1:23	1:31	-	-	-
C4	-	-	-	-	12:56	1:13	1:18	1:30	1:35	1:43	1:53	1:59	2:05
C2	12:58	1:07	1:14	1:19	-	1:25	1:30	1:42	1:47	1:55	-	-	-
C4	-	-	-	-	1:20	1:37	1:42	1:54	1:59	2:07	2:17	2:23	2:29
C2	1:22	1:31	1:38	1:43	-	1:49	1:54	2:06	2:11	2:19	-	-	-
C4	-	-	-	-	1:44	2:01	2:06	2:18	2:23	2:31	2:41	2:47	2:53
C2	1:46	1:55	2:02	2:07	-	2:13	2:18	2:30	2:35	2:43	-	-	-
C4	-	-	-	-	2:08	2:25	2:30	2:42	2:47	2:55	3:05	3:11	3:17
C2	2:10	2:19	2:26	2:31	-	2:37	2:42	2:54	2:59	3:07	-	-	-
C4	-	-	-	-	2:32	2:49	2:54	3:06	3:11	3:19	3:29	3:35	3:41
C2	2:34	2:43	2:50	2:55	-	3:01	3:06	3:18	3:23	3:31	-	-	-
C4	-	-	-	-	2:56	3:13	3:18	3:30	3:35	3:43	3:53	3:59	4:05
C2	2:58	3:07	3:14	3:19	-	3:25	3:30	3:42	3:47	3:55	-	-	-
C4	-	-	-	-	3:20	3:37	3:42	3:54	3:59	4:07	4:17	4:23	4:29
C2	3:22	3:31	3:38	3:43	-	3:49	3:54	4:06	4:11	4:19	-	-	-
C4	-	-	-	-	3:44	4:01	4:06	4:18	4:23	4:31	4:41	4:47	4:53
C2	3:46	3:55	4:02	4:07	-	4:13	4:18	4:30	4:35	4:43	-	-	-
C4	-	-	-	-	4:08	4:25	4:30	4:42	4:47	4:55	5:05	5:11	5:17
C2	4:10	4:19	4:26	4:31	-	4:37	4:42	4:54	4:59	5:07	-	-	-

▲— Trip originates at Guilford Rd. & Drexel St. two minutes before time shown at University Blvd. & Riggs Rd.

C2,4

Greenbelt-Twinbrook Line

Westbound To Twinbrook Station

Saturday — En sábados

Route Number	Greenbelt Metro	Greenbelt Rd. & Rhode Island Ave. (Branchville)	Campus Dr. & Regents Cir. (Univ. of Md.)	Campus Dr. & Presidential Dr. (Univ. of Md.)	Prince George's Plaza Metro	University Blvd. & Riggs Rd. (Lewisdale)	University Blvd. & New Hampshire Ave. (Langley Park)	University Blvd. & Colesville Rd. (Four Corners)	University Blvd. at Warwick Towers	WHEATON Metro	Randolph Rd. & Veirs Mill Rd.	Randolph Rd. & Lauderdale Dr. (opposite Loehmann's Plaza)	TWINBROOK Metro (east side)
PM Service — Servicio vespertino													
C4	-	-	-	-	4:32	4:49	4:54	5:06	5:11	5:19	5:29	5:35	5:41
C2	4:34	4:43	4:50	4:55	-	5:01	5:06	5:18	5:23	5:31	-	-	-
C4	-	-	-	-	4:56	5:13	5:18	5:30	5:35	5:43	5:53	5:59	6:05
C2	4:58	5:07	5:14	5:19	-	5:25	5:30	5:42	5:47	5:55	-	-	-
C4	-	-	-	-	5:20	5:37	5:42	5:54	5:59	6:07	6:17	6:23	6:29
C2	5:31	5:40	5:46	5:51	-	5:55	6:00	6:11	6:15	6:22	-	-	-
C4	-	-	-	-	5:53	6:10	6:15	6:26	6:30	6:37	6:45	6:50	6:55
C2	6:02	6:09	6:15	6:20	-	6:25	6:30	6:41	6:45	6:52	-	-	-
C4	-	-	-	-	6:23	6:40	6:45	6:56	7:00	7:07	7:15	7:20	7:25
C2	6:30	6:37	6:43	6:48	-	6:53	6:58	7:09	7:13	7:20	-	-	-
C4	-	-	-	-	6:51	7:08	7:13	7:24	7:28	7:35	7:43	7:48	7:53
C2	7:00	7:07	7:13	7:18	-	7:23	7:28	7:39	7:43	7:50	-	-	-
C4	-	-	-	-	7:21	7:38	7:43	7:54	7:58	8:05	8:13	8:18	8:23
C2	7:30	7:37	7:43	7:48	-	7:53	7:58	8:09	8:13	8:20	-	-	-
C4	-	-	-	-	7:51	8:08	8:13	8:24	8:28	8:35	8:43	8:48	8:53
C2	8:00	8:07	8:13	8:18	-	8:23	8:28	8:39	8:43	8:50	-	-	-
C4	-	-	-	-	8:21	8:38	8:43	8:54	8:58	9:05	9:13	9:18	9:23
■ C2	8:35	8:41	8:48	8:52	-	8:57	9:00	9:08	9:12	9:19	9:27	9:32	-
C4	-	-	-	-	8:58	9:12	9:15	9:23	9:27	9:34	9:42	9:47	9:53
■ C2	9:05	9:11	9:18	9:22	-	9:27	9:30	9:38	9:42	9:49	9:57	10:02	-
C4	-	-	-	-	9:28	9:42	9:45	9:53	9:57	10:04	10:12	10:17	10:23
■ C2	9:35	9:41	9:48	9:52	-	9:57	10:00	10:08	10:12	10:19	10:27	10:32	-
C4	-	-	-	-	9:58	10:12	10:15	10:23	10:27	10:34	10:42	10:47	10:53
■●C2	10:05	10:11	10:18	10:22	-	10:27	10:30	10:38	10:42	10:49	10:57	11:02	-
C4	-	-	-	-	10:28	10:42	10:45	10:53	10:57	11:04	11:12	11:17	11:23
C4	-	-	-	-	10:58	11:12	11:15	11:23	11:27	11:34	11:42	11:47	11:53
C4	-	-	-	-	11:28	11:42	11:45	11:53	11:57	12:04	12:12	12:17	12:23
C4	-	-	-	-	11:58	12:12	12:15	12:23	12:27	12:34	12:42	12:47	12:53
After Midnight Service — Servicio después de la medianoche													
C4/	-	-	-	-	12:28	12:42	12:45	12:53	12:57	1:04	1:12	1:17	-
C4/	-	-	-	-	12:58	1:12	1:15	1:23	1:27	1:34	1:42	1:47	-
C4/	-	-	-	-	1:28	1:42	1:45	1:53	1:57	2:04	2:12	2:17	-

● — *Trip uses alternative routing through University of Maryland campus. Does not serve the stop on Campus Drive at Presidential Lane. Time shown for that stop is the approximate time this trip would serve the nearest stop to the intersection of Campus Drive & Adelphi Road on the alternative routing. El autobús usa rutas alternativas a través del campus universitario de la Universidad de Maryland.*

■ — *Trip will operate to Randolph Road and Lauderdale Drive opposite Loehmann's Plaza.*

Westbound To Wheaton Station

Saturday Supplemental

Route Number	University Blvd. & Riggs Rd. (Lewisdale)	University Blvd. & New Hampshire Ave. (Langley Park)	University Blvd. & Colesville Rd. (Four Corners)	University Blvd. at Warwick Towers	WHEATON Metro
AM Service — Servicio matutino					
▲ C2	5:05	5:09	5:20	5:23	5:27
▲ C2	5:35	5:39	5:50	5:53	5:57
▲ C2	5:55	5:59	6:10	6:13	6:17
▲ C2	6:15	6:19	6:30	6:33	6:37
▲ C2	6:35	6:39	6:50	6:53	6:57
▲ C2	6:55	6:59	7:10	7:13	7:17
▲ C2	7:15	7:19	7:30	7:33	7:37
▲ C2	7:33	7:37	7:48	7:51	7:55
▲ C2	8:03	8:07	8:18	8:22	8:29
▲ C2	8:33	8:37	8:48	8:52	8:59

▲— *Trip originates at Guilford Rd. & Drexel St. two minutes before time shown at University Blvd. & Riggs Rd.*

On four Federal holidays, Columbus Day, Veterans' Day, Martin L. King Day, and Presidents' Day, Metrobus will run on a Saturday supplemental schedule. On these holidays, the supplemental trips will operate in addition to the regular Saturday trips.

C2,4

Greenbelt-Twinbrook Line

Eastbound to Prince George's Plaza and Greenbelt stations

Saturday — En sábados

Route Number	Twinbrook (east side)	Randolph Rd. & Putnam Rd. (Loehmann's Plaza)	Veirs Mill Rd. & Randolph Rd.	Wheaton	University Blvd. opposite Warwick Towers	University Blvd. & Colesville Rd. (Four Corners)	University Blvd. & New Hampshire Ave. (Langley Park)	University Blvd. & Riggs Rd. (Lewisdale)	PRINCE GEORGE'S PLAZA	Campus Dr. & Presidential Dr. (Univ. of Md.)	Campus Dr. & Regents Cir. (Univ. of Md.)	Greenbelt Rd. & Rhode Island Ave. (Branchville)	GREENBELT
AM Service — Servicio matutino													
C4	5:32	5:37	5:41	5:50	5:55	5:59	6:07	6:11	6:23	-	-	-	-
C2	-	-	-	6:10	6:15	6:19	6:27	6:31	-	6:35	6:40	6:43	6:51
C4	6:12	6:17	6:21	6:30	6:35	6:39	6:47	6:51	7:03	-	-	-	-
C2	-	-	-	6:50	6:55	6:59	7:07	7:11	-	7:15	7:20	7:23	7:31
C4	6:51	6:56	7:01	7:10	7:16	7:21	7:29	7:33	7:45	-	-	-	-
C2	-	-	-	7:26	7:32	7:37	7:45	7:49	-	7:52	7:58	8:03	8:11
C4	7:23	7:28	7:33	7:42	7:48	7:53	8:01	8:05	8:17	-	-	-	-
C2	-	-	-	7:58	8:04	8:09	8:17	8:21	-	8:24	8:30	8:35	8:43
C4	7:54	7:59	8:04	8:13	8:19	8:24	8:32	8:36	8:48	-	-	-	-
C2	-	-	-	8:25	8:31	8:36	8:44	8:48	-	8:51	8:57	9:02	9:10
C4	8:18	8:23	8:28	8:37	8:43	8:48	8:56	9:00	9:12	-	-	-	-
C2	-	-	-	8:49	8:57	9:02	9:12	9:18	-	9:22	9:27	9:32	9:40
C4	8:41	8:46	8:51	9:01	9:09	9:14	9:24	9:30	9:46	-	-	-	-
C2	-	-	-	9:13	9:21	9:26	9:36	9:42	-	9:46	9:51	9:56	10:04
C4	9:05	9:10	9:15	9:25	9:33	9:38	9:48	9:54	10:10	-	-	-	-
C2	-	-	-	9:37	9:45	9:50	10:00	10:06	-	10:10	10:15	10:20	10:28
C4	9:29	9:34	9:39	9:49	9:57	10:02	10:12	10:18	10:34	-	-	-	-
C2	-	-	-	10:01	10:09	10:14	10:24	10:30	-	10:34	10:39	10:44	10:52
C4	9:53	9:58	10:03	10:13	10:21	10:26	10:36	10:42	10:58	-	-	-	-
C2	-	-	-	10:25	10:33	10:38	10:48	10:54	-	10:58	11:03	11:08	11:16
C4	10:17	10:22	10:27	10:37	10:45	10:50	11:00	11:06	11:22	-	-	-	-
C2	-	-	-	10:49	10:57	11:02	11:12	11:18	-	11:22	11:27	11:32	11:40
C4	10:41	10:46	10:51	11:01	11:09	11:14	11:24	11:30	11:46	-	-	-	-
C2	-	-	-	11:13	11:21	11:26	11:36	11:42	-	11:46	11:51	11:56	12:04
C4	11:05	11:10	11:15	11:25	11:33	11:38	11:48	11:54	12:10	-	-	-	-
C2	-	-	-	11:37	11:45	11:50	12:00	12:06	-	12:10	12:15	12:20	12:28
C4	11:29	11:34	11:39	11:49	11:57	12:02	12:12	12:18	12:34	-	-	-	-
C2	-	-	-	12:01	12:09	12:14	12:24	12:30	-	12:34	12:39	12:44	12:52
C4	11:53	11:58	12:03	12:13	12:21	12:26	12:36	12:42	12:58	-	-	-	-

C2,4

Greenbelt-Twinbrook Line

Eastbound to Prince George's Plaza and Greenbelt stations

Saturday — En sábados

Route Number	Twin-brook Metro (east side)	Randolph Rd. & Putnam Rd. (Loeh-mann's Plaza)	Veirs Mill Rd. & Randolph Rd.	Whea-ton Metro	University Blvd. oppo-site War-wick Towers	University Blvd. & Coles-ville Rd. (Four Corners)	University Blvd. & New Hamp-shire Ave. (Langley Park)	University Blvd. & Riggs Rd. (Lewis-dale)	PRINCE GEOR-GE'S PLAZA Metro	Campus Dr. & Presi-dential Dr. (Univ. of Md.)	Campus Dr. & Re-gents Cir. (Univ. of Md.)	Green-belt Rd. & Rhode Island Ave. (Branch-ville)	GREEN-BELT Metro
PM Service — Servicio vespertino													
C2	-	-	-	12:25	12:33	12:38	12:48	12:54	-	12:58	1:03	1:08	1:16
C4	12:17	12:22	12:27	12:37	12:45	12:50	1:00	1:06	1:22	-	-	-	-
C2	-	-	-	12:49	12:57	1:03	1:15	1:22	-	1:27	1:33	1:38	1:46
C4	12:39	12:45	12:50	1:01	1:09	1:15	1:27	1:34	1:52	-	-	-	-
C2	-	-	-	1:13	1:21	1:27	1:39	1:46	-	1:51	1:57	2:02	2:10
C4	1:03	1:09	1:14	1:25	1:33	1:39	1:51	1:58	2:16	-	-	-	-
C2	-	-	-	1:37	1:45	1:51	2:03	2:10	-	2:15	2:21	2:26	2:34
C4	1:27	1:33	1:38	1:49	1:57	2:03	2:15	2:22	2:40	-	-	-	-
C2	-	-	-	2:01	2:09	2:15	2:27	2:34	-	2:39	2:45	2:50	2:58
C4	1:51	1:57	2:02	2:13	2:21	2:27	2:39	2:46	3:04	-	-	-	-
C2	-	-	-	2:25	2:33	2:39	2:51	2:58	-	3:03	3:09	3:14	3:22
C4	2:15	2:21	2:26	2:37	2:45	2:51	3:03	3:10	3:28	-	-	-	-
C2	-	-	-	2:49	2:57	3:03	3:15	3:22	-	3:27	3:33	3:38	3:46
C4	2:39	2:45	2:50	3:01	3:09	3:15	3:27	3:34	3:52	-	-	-	-
C2	-	-	-	3:13	3:21	3:27	3:39	3:46	-	3:51	3:57	4:02	4:10
C4	3:03	3:09	3:14	3:25	3:33	3:39	3:51	3:58	4:16	-	-	-	-
C2	-	-	-	3:37	3:45	3:51	4:03	4:10	-	4:15	4:21	4:26	4:34
C4	3:27	3:33	3:38	3:49	3:57	4:03	4:15	4:22	4:40	-	-	-	-
C2	-	-	-	4:01	4:09	4:15	4:27	4:34	-	4:39	4:45	4:50	4:58
C4	3:51	3:57	4:02	4:13	4:21	4:27	4:39	4:46	5:04	-	-	-	-
C2	-	-	-	4:25	4:33	4:39	4:51	4:58	-	5:03	5:09	5:14	5:22
C4	4:15	4:21	4:26	4:37	4:45	4:51	5:03	5:10	5:28	-	-	-	-
C2	-	-	-	4:49	4:57	5:03	5:15	5:22	-	5:27	5:33	5:38	5:46
C4	4:39	4:45	4:50	5:01	5:09	5:15	5:27	5:34	5:52	-	-	-	-
C2	-	-	-	5:13	5:21	5:27	5:39	5:46	-	5:51	5:57	6:02	6:10
C4	5:03	5:09	5:14	5:25	5:33	5:39	5:51	5:58	6:16	-	-	-	-
C2	-	-	-	5:37	5:45	5:51	6:03	6:10	-	6:15	6:21	6:26	6:34
C4	5:27	5:33	5:38	5:49	5:57	6:03	6:15	6:22	6:40	-	-	-	-
C2	-	-	-	6:01	6:09	6:15	6:27	6:34	-	6:39	6:45	6:50	6:58
C4	5:51	5:57	6:02	6:13	6:21	6:27	6:39	6:46	7:04	-	-	-	-
C2	-	-	-	6:28	6:36	6:41	6:51	6:55	-	6:59	7:04	7:08	7:17
C4	6:24	6:29	6:34	6:43	6:51	6:56	7:06	7:10	7:24	-	-	-	-
C2	-	-	-	6:58	7:06	7:11	7:21	7:25	-	7:29	7:34	7:38	7:47
C4	6:54	6:59	7:04	7:13	7:21	7:26	7:36	7:40	7:54	-	-	-	-
C2	-	-	-	7:28	7:36	7:41	7:51	7:55	-	7:59	8:04	8:08	8:17
C4	7:24	7:29	7:34	7:43	7:51	7:56	8:06	8:10	8:24	-	-	-	-
C2	-	-	-	7:58	8:06	8:11	8:21	8:25	-	8:29	8:34	8:38	8:47
C4	7:54	7:59	8:04	8:13	8:21	8:26	8:36	8:40	8:54	-	-	-	-
C2	-	-	-	8:28	8:36	8:41	8:51	8:55	-	8:59	9:04	9:08	9:17
C4	8:24	8:29	8:34	8:43	8:51	8:56	9:06	9:10	9:24	-	-	-	-
C2	-	-	-	8:58	9:04	9:08	9:15	9:18	-	9:22	9:27	9:31	9:39
C4	8:59	9:04	9:09	9:17	9:23	9:27	9:34	9:37	9:50	-	-	-	-
C4	9:29	9:34	9:39	9:47	9:53	9:57	10:04	10:07	10:20	-	-	-	-
C4	9:59	10:04	10:09	10:17	10:23	10:27	10:34	10:37	10:50	-	-	-	-
C4	10:29	10:34	10:39	10:47	10:53	10:57	11:04	11:07	11:20	-	-	-	-
C4	10:59	11:04	11:09	11:17	11:23	11:27	11:34	11:37	11:50	-	-	-	-
C4	11:29	11:34	11:39	11:47	11:53	11:57	12:04	12:07	12:20	-	-	-	-
C4	11:59	12:04	12:09	12:17	12:23	12:27	12:34	12:37	12:50	-	-	-	-
After Midnight Service — Servicio después de la medianoche													
C4	12:29	12:34	12:39	12:47	12:53	12:57	1:04	1:07	1:20	-	-	-	-
C4	12:59	1:04	1:09	1:17	1:23	1:27	1:34	1:37	1:50	-	-	-	-

C2,4

Greenbelt-Twinbrook Line

Westbound To Twinbrook Station

Sunday — En domingo

Route Number	Prince George's Plaza	University Blvd. & Riggs Rd. (Lewisdale)	University Blvd. & New Hampshire Ave. (Langley Park)	University Blvd. & Colesville Rd. (Four Corners)	University Blvd. at Warwick Towers	Wheaton	Randolph Rd. & Veirs Mill	Rd. Randolph Rd. & Lauderdale Dr. (opposite Loehmann's	Plaza) ■ TWIN-BROOK (east side)
AM Service — Servicio matutino									
C4	5:57	6:12	6:16	6:28	6:33	6:41	6:49	6:55	7:01
C4	6:27	6:42	6:46	6:58	7:03	7:11	7:19	7:25	7:31
C4	6:57	7:12	7:16	7:28	7:33	7:41	7:49	7:55	8:01
C4	7:27	7:42	7:46	7:58	8:03	8:11	8:19	8:25	8:31
C4	7:57	8:12	8:16	8:28	8:33	8:41	8:49	8:55	9:01
C4	8:12	8:27	8:31	8:43	8:48	8:56	9:04	9:10	9:16
C4	8:27	8:42	8:46	8:58	9:03	9:11	9:19	9:25	9:31
C4	8:42	8:57	9:01	9:13	9:18	9:26	9:34	9:40	9:46
C4	8:57	9:12	9:16	9:28	9:33	9:41	9:49	9:55	10:01
C4	9:12	9:27	9:31	9:43	9:48	9:56	10:04	10:10	10:16
C4	9:26	9:41	9:45	9:57	10:02	10:10	10:18	10:24	10:30
C4	9:41	9:56	10:00	10:12	10:17	10:25	10:33	10:39	10:45
C4	9:48	10:06	10:10	10:24	10:29	10:40	10:50	10:56	11:02
C4	10:03	10:21	10:25	10:39	10:44	10:55	11:05	11:11	11:17
C4	10:18	10:36	10:40	10:54	10:59	11:10	11:20	11:26	11:32
C4	10:33	10:51	10:55	11:09	11:14	11:25	11:35	11:41	11:47
C4	10:48	11:06	11:10	11:24	11:29	11:40	11:50	11:56	12:02
C4	11:03	11:21	11:25	11:39	11:44	11:55	12:05	12:11	12:17
C4	11:18	11:36	11:40	11:54	11:59	12:10	12:20	12:26	12:32
C4	11:33	11:51	11:55	12:09	12:14	12:25	12:35	12:41	12:47
C4	11:48	12:06	12:10	12:24	12:29	12:40	12:50	12:56	1:02
PM Service — Servicio vespertino									
C4	12:03	12:21	12:25	12:39	12:44	12:55	1:05	1:11	1:17
C4	12:18	12:36	12:40	12:54	12:59	1:10	1:20	1:26	1:32
C4	12:33	12:51	12:55	1:09	1:14	1:25	1:35	1:41	1:47
C4	12:48	1:06	1:10	1:24	1:29	1:40	1:50	1:56	2:02
C4	1:03	1:21	1:25	1:39	1:44	1:55	2:05	2:11	2:17
C4	1:18	1:36	1:40	1:54	1:59	2:10	2:20	2:26	2:32
C4	1:33	1:51	1:55	2:09	2:14	2:25	2:35	2:41	2:47
C4	1:48	2:06	2:10	2:24	2:29	2:40	2:50	2:56	3:02
C4	2:03	2:21	2:25	2:39	2:44	2:55	3:05	3:11	3:17
C4	2:18	2:36	2:40	2:54	2:59	3:10	3:20	3:26	3:32
C4	2:33	2:51	2:55	3:09	3:14	3:25	3:35	3:41	3:47
C4	2:48	3:06	3:10	3:24	3:29	3:40	3:50	3:56	4:02
C4	3:03	3:21	3:25	3:39	3:44	3:55	4:05	4:11	4:17
C4	3:26	3:42	3:45	3:57	4:01	4:10	4:20	4:24	4:31
C4	3:41	3:57	4:00	4:12	4:16	4:25	4:35	4:39	4:46
C4	3:56	4:12	4:15	4:27	4:31	4:40	4:50	4:54	5:01
C4	4:11	4:27	4:30	4:42	4:46	4:55	5:05	5:09	5:16
C4	4:26	4:42	4:45	4:57	5:01	5:10	5:20	5:24	5:31
C4	4:41	4:57	5:00	5:12	5:16	5:25	5:35	5:39	5:46
C4	4:56	5:12	5:15	5:27	5:31	5:40	5:50	5:54	6:01
C4	5:11	5:27	5:30	5:42	5:46	5:55	6:05	6:09	6:16
C4	5:26	5:42	5:45	5:57	6:01	6:10	6:20	6:24	6:31
C4	5:41	5:57	6:00	6:12	6:16	6:25	6:35	6:39	6:46
C4	5:56	6:12	6:15	6:27	6:31	6:40	6:50	6:54	7:01
C4	6:11	6:27	6:30	6:42	6:46	6:55	7:05	7:09	7:16
C4	6:31	6:47	6:50	7:02	7:06	7:15	7:25	7:29	7:36
C4	6:51	7:07	7:10	7:22	7:26	7:35	7:45	7:49	7:56
C4	7:11	7:27	7:30	7:42	7:46	7:55	8:05	8:09	8:16
C4	7:31	7:47	7:50	8:02	8:06	8:15	8:25	8:29	8:36
C4	8:01	8:17	8:20	8:32	8:36	8:45	8:55	8:59	9:06
C4	8:31	8:47	8:50	9:02	9:06	9:15	9:25	9:29	9:36
C4	9:01	9:17	9:20	9:32	9:36	9:45	9:55	9:59	10:06
C4	9:31	9:47	9:50	10:02	10:06	10:15	10:25	10:29	10:36
C4	10:01	10:17	10:20	10:32	10:36	10:45	10:55	10:59	11:06
C4	10:31	10:47	10:50	11:02	11:06	11:15	11:25	11:29	11:36
C4	11:01	11:17	11:20	11:32	11:36	11:45	11:55	11:59	12:06
C4	11:31	11:47	11:50	12:02	12:06	12:15	12:25	12:29	12:36
After Midnight Service — Servicio después de la medianoche									
C4/	12:01	12:17	12:20	12:32	12:36	12:45	12:55	12:59	-
C4/	12:31	12:47	12:50	1:02	1:06	1:15	1:25	1:29	-
C4/	1:01	1:17	1:20	1:32	1:36	1:45	1:55	1:59	-

C2,4

Greenbelt-Twinbrook Line ► Eastbound To Prince George's Plaza

Sunday — En domingo

Route Number	Twinbrook (east side)	Randolph Rd. & Putnam Rd. (Loehmann's Plaza)	Veirs Mill Rd. & Randolph Rd.	Wheaton	University Blvd. opposite Warwick Towers	University Blvd. & Colesville Rd. (Four Corners)	University Blvd. & New Hampshire Ave. (Langley Park)	University Blvd. & Riggs Rd. (Lewisdale)	PRINCE GEORGE'S PLAZA
AM Service — Servicio matutino									
C4	5:55	6:00	6:04	6:12	6:17	6:22	6:31	6:35	6:49
C4	6:25	6:30	6:34	6:42	6:47	6:52	7:01	7:05	7:19
C4	6:55	7:00	7:04	7:12	7:17	7:22	7:31	7:35	7:49
C4	7:25	7:30	7:34	7:42	7:47	7:52	8:01	8:05	8:19
C4	7:55	8:00	8:04	8:12	8:17	8:22	8:31	8:35	8:49
C4	8:09	8:15	8:20	8:29	8:36	8:40	8:50	8:55	9:11
C4	8:24	8:30	8:35	8:44	8:51	8:55	9:05	9:10	9:26
C4	8:39	8:45	8:50	8:59	9:06	9:10	9:20	9:25	9:41
C4	8:54	9:00	9:05	9:14	9:21	9:25	9:35	9:40	9:56
C4	9:09	9:15	9:20	9:29	9:36	9:40	9:50	9:55	10:11
C4	9:22	9:28	9:33	9:42	9:49	9:53	10:03	10:08	10:24
C4	9:39	9:45	9:50	9:59	10:06	10:10	10:20	10:25	10:41
C4	9:54	10:00	10:05	10:14	10:21	10:25	10:35	10:40	10:56
C4	10:09	10:15	10:20	10:29	10:36	10:40	10:50	10:55	11:11
C4	10:24	10:29	10:34	10:45	10:53	10:59	11:11	11:17	11:33
C4	10:39	10:44	10:49	11:00	11:08	11:14	11:26	11:32	11:48
C4	10:55	11:00	11:05	11:16	11:24	11:30	11:42	11:48	12:04
C4	11:11	11:16	11:21	11:32	11:40	11:46	11:58	12:04	12:20
C4	11:27	11:32	11:37	11:48	11:56	12:02	12:14	12:20	12:36
C4	11:43	11:48	11:53	12:04	12:12	12:18	12:30	12:36	12:52
C4	11:58	12:03	12:08	12:19	12:27	12:33	12:45	12:51	1:07
PM Service — Servicio vespertino									
C4	12:13	12:18	12:23	12:34	12:42	12:48	1:00	1:06	1:22
C4	12:28	12:33	12:38	12:49	12:57	1:03	1:15	1:21	1:37
C4	12:43	12:48	12:53	1:04	1:12	1:18	1:30	1:36	1:52
C4	12:58	1:03	1:08	1:19	1:27	1:33	1:45	1:51	2:07
C4	1:13	1:18	1:23	1:34	1:42	1:48	2:00	2:06	2:22
C4	1:28	1:33	1:38	1:49	1:57	2:03	2:15	2:21	2:37
C4	1:43	1:48	1:53	2:04	2:12	2:18	2:30	2:36	2:52
C4	1:58	2:03	2:08	2:19	2:27	2:33	2:45	2:51	3:07
C4	2:13	2:18	2:23	2:34	2:42	2:48	3:00	3:06	3:22
C4	2:28	2:33	2:38	2:49	2:57	3:03	3:15	3:21	3:37
C4	2:43	2:48	2:53	3:04	3:12	3:18	3:30	3:36	3:52
C4	2:58	3:03	3:08	3:19	3:27	3:33	3:45	3:51	4:07
C4	3:13	3:18	3:23	3:34	3:42	3:48	4:00	4:06	4:22
C4	3:28	3:33	3:38	3:49	3:57	4:03	4:15	4:21	4:37
C4	3:40	3:45	3:50	4:01	4:09	4:14	4:25	4:30	4:48
C4	3:55	4:00	4:05	4:16	4:24	4:29	4:40	4:45	5:03
C4	4:10	4:15	4:20	4:31	4:39	4:44	4:55	5:00	5:18
C4	4:25	4:30	4:35	4:46	4:54	4:59	5:10	5:15	5:33
C4	4:40	4:45	4:50	5:01	5:09	5:14	5:25	5:30	5:48
C4	4:55	5:00	5:05	5:16	5:24	5:29	5:40	5:45	6:03
C4	5:10	5:15	5:20	5:31	5:39	5:44	5:55	6:00	6:18
C4	5:25	5:30	5:35	5:46	5:54	5:59	6:10	6:15	6:33
C4	5:40	5:45	5:50	6:01	6:09	6:14	6:25	6:30	6:48
C4	5:55	6:00	6:05	6:16	6:24	6:29	6:40	6:45	7:03
C4	6:10	6:15	6:20	6:31	6:39	6:44	6:55	7:00	7:18
C4	6:25	6:30	6:35	6:46	6:54	6:59	7:10	7:15	7:33
C4	6:42	6:48	6:52	7:01	7:08	7:12	7:20	7:23	7:38
C4	6:57	7:03	7:07	7:16	7:23	7:27	7:35	7:38	7:53
C4	7:25	7:31	7:35	7:44	7:51	7:55	8:03	8:06	8:21
C4	7:55	8:01	8:05	8:14	8:21	8:25	8:33	8:36	8:51
C4	8:25	8:31	8:35	8:44	8:51	8:55	9:03	9:06	9:21
C4	8:55	9:01	9:05	9:14	9:21	9:25	9:33	9:36	9:51
C4	9:25	9:31	9:35	9:44	9:51	9:55	10:03	10:06	10:21
C4	9:55	10:01	10:05	10:14	10:21	10:25	10:33	10:36	10:51
C4	10:25	10:31	10:35	10:44	10:51	10:55	11:03	11:06	11:21
C4	10:55	11:01	11:05	11:14	11:21	11:25	11:33	11:36	11:51
C4	11:25	11:31	11:35	11:44	11:51	11:55	12:03	12:06	12:21
C4	11:55	12:01	12:05	12:14	12:21	12:25	12:33	12:36	12:51
After Midnight Service — Servicio después de la medianoche									
C4	12:25	12:31	12:35	12:44	12:51	12:55	1:03	1:06	1:21
C4/	12:55	1:01	1:05	1:14	-	-	-	-	-

How to use this timetable

- Use the map to find the stops closest to where you will get on and off the bus.
- Select the schedule (Weekday, Saturday, Sunday) for when you will travel. Along the top of the schedule, find the stop at or nearest the point where you will get on the bus. Follow that column down to the time you want to leave.
- Use the same method to find the times the bus is scheduled to arrive at the stop where you will get off the bus.
- If the bus stop is not listed, use the time shown for the bus stop before it as the time to wait at the stop.
- The end-of-the-line or last stop is listed in ALL CAPS on the schedule.

Cómo Usar este Horario

- Use este mapa para localizar las paradas más cercanas a donde se subirá y bajará del autobús.
- Seleccione el horario (Entre semana, sábado, domingo) de cuando viajará. A lo largo de la parte superior del horario, localice la parada o el punto más cercano a la parada en la que se subirá al autobús. Siga esa columna hacia abajo hasta la hora en la que desee salir.
- Utilice el mismo método para localizar las horas en que el autobús está programado para llegar a la parada en donde desea bajarse del autobús.
- Si la parada del autobús no está listada use la hora que se muestra en la parada anterior como la hora de espera en la parada.
- El final de la ruta o la última parada del autobús aparece en letras MAYÚSCULAS en el horario.

English-Español Effective 3-24-13

Q1,Q2,Q4,Q5,Q6

Veirs Mill Road Line

metrobus

Serves these locations-
Brinda servicio a estas ubicaciones

- Shady Grove station (Q1, Q2, Q5, Q6)
- Montgomery College (Rockville campus) (Q2, Q6)
- Rockville station (west side)
- Wheaton station
- Forest Glen station (Q1, Q2, Q4)
- Silver Spring station (Q1, Q2, Q4)

R6/29/14

www.wmata.com
Information Anytime 202-637-7000 TTY 202-638-3780

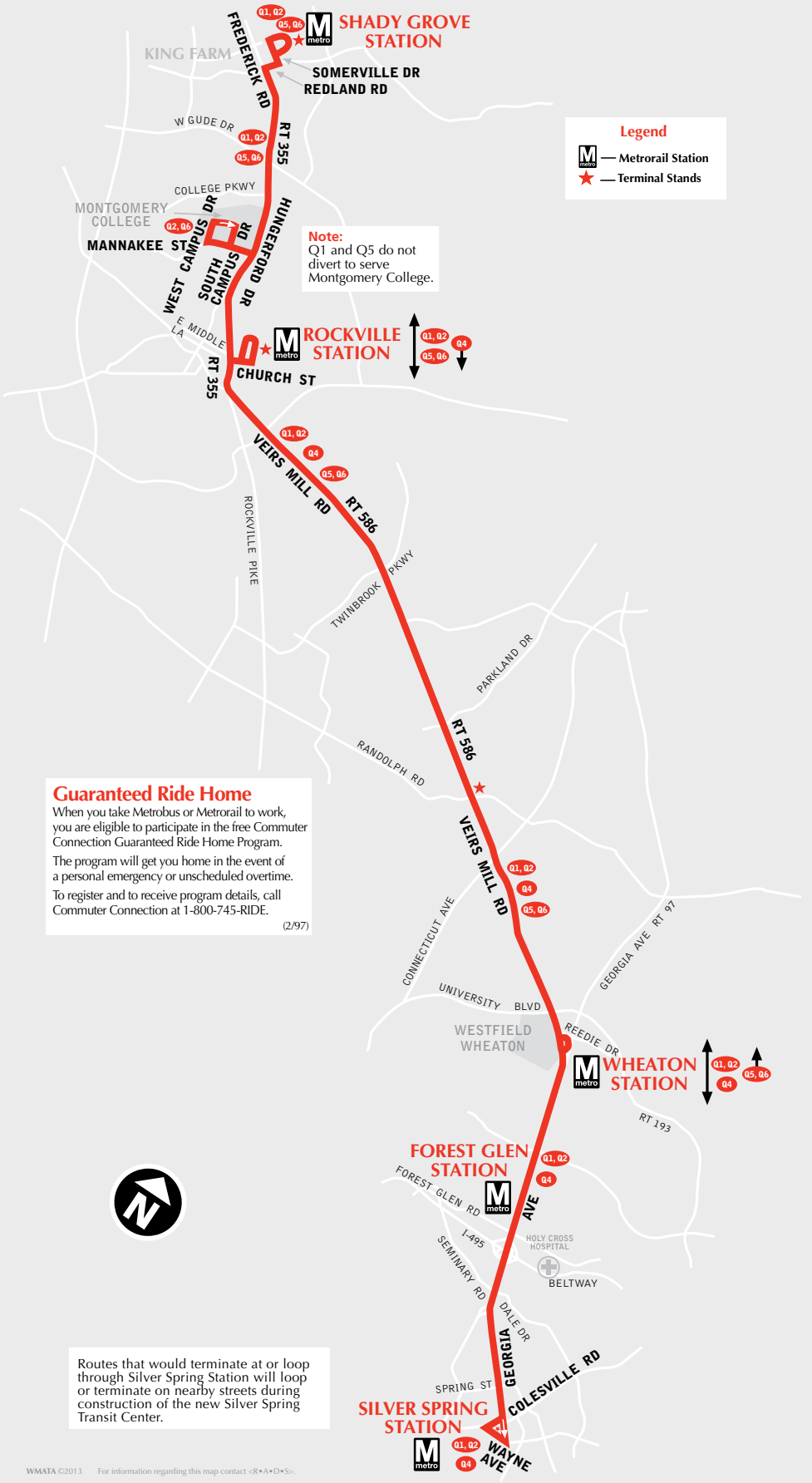
Washington Metropolitan Area Transit Authority

A District of Columbia, Maryland and Virginia Transit Partnership

Q1,Q2,Q4,Q5,Q6

Veirs Mill Road Line

For route and schedule information
Call 202-637-7000
www.wmata.com



Q1, Q2, Q4, Q5, Q6

Veirs Mill Road Line

Southbound To Silver Spring station

Monday thru Friday — Lunes a viernes

Route Number	Shady Grove (west) M metro	Frederick Rd. (Md. Rt. 355) & W. Gude Dr.	Mont-gomery College (Rock-ville Campus)	Rock-ville (west) M metro	Veirs Mill Rd. & Twin-brook Pkwy.	Veirs Mill Rd. & Randolph Rd.	WHEA-TON M metro	Georgia Ave. & Forest Glen Rd. (Forest Glen) M metro	Georgia Ave. & Spring St.	Wayne & Dixon Aves. (SILVER SPRING) M metro
AM Service — Servicio matutino										
Q4	-	-	-	4:38	4:47	4:54	5:05	5:11	5:16	5:20
Q4	-	-	-	5:08	5:17	5:24	5:35	5:41	5:46	5:50
Q5	5:11	5:18	-	5:22	5:31	5:38	5:49	-	-	-
Q4	-	-	-	5:37	5:46	5:53	6:04	6:11	6:18	6:23
Q5	5:41	5:48	-	5:52	6:01	6:08	6:19	-	-	-
Q4	-	-	-	6:03	6:14	6:22	6:33	6:40	6:47	6:52
Q6	5:49	5:57	6:04	6:11	6:22	6:30	6:41	-	-	-
Q4	-	-	-	6:19	6:30	6:38	6:49	6:56	7:03	7:08
Q6	6:05	6:13	6:20	6:27	6:38	6:46	6:57	-	-	-
Q4	-	-	-	6:35	6:46	6:54	7:05	7:12	7:19	7:24
Q6	6:21	6:29	6:36	6:43	6:54	7:02	7:13	-	-	-
Q4	-	-	-	6:51	7:02	7:10	7:21	7:28	7:35	7:40
Q6	6:39	6:47	6:54	7:01	7:12	7:20	7:31	-	-	-
Q2	-	-	7:04	7:11	7:22	7:30	7:41	7:48	7:55	8:00
Q6	6:59	7:07	7:14	7:21	7:32	7:40	7:51	-	-	-
Q2	-	-	7:24	7:31	7:42	7:50	8:01	8:08	8:15	8:20
Q6	7:21	7:29	7:36	7:43	7:54	8:02	8:13	-	-	-
Q2	-	-	7:48	7:55	8:06	8:14	8:25	8:32	8:39	8:44
Q6	7:48	7:56	8:03	8:10	8:21	8:29	8:40	-	-	-
Q2	-	-	8:18	8:25	8:36	8:44	8:55	9:02	9:09	9:14
Q6	8:18	8:26	8:33	8:40	8:51	8:59	9:10	-	-	-
Q2	-	-	8:48	8:55	9:06	9:14	9:25	9:32	9:39	9:44
Q6	8:48	8:56	9:03	9:10	9:21	9:29	9:40	-	-	-
Q2	-	-	9:18	9:25	9:36	9:44	9:55	10:02	10:09	10:14
Q6	9:16	9:23	9:30	9:39	9:51	9:58	10:09	-	-	-
Q4	-	-	-	9:54	10:06	10:13	10:24	10:32	10:39	10:46
Q6	9:46	9:53	10:00	10:09	10:21	10:28	10:39	-	-	-
Q4	-	-	-	10:24	10:36	10:43	10:54	11:02	11:09	11:16
Q6	10:16	10:23	10:30	10:39	10:51	10:58	11:09	-	-	-
Q4	-	-	-	10:54	11:06	11:13	11:24	11:32	11:39	11:46
Q6	10:46	10:53	11:00	11:09	11:21	11:28	11:39	-	-	-
Q4	-	-	-	11:24	11:36	11:43	11:54	12:02	12:09	12:16
Q6	11:16	11:23	11:30	11:39	11:51	11:58	12:09	-	-	-
Q4	-	-	-	11:54	12:06	12:13	12:24	12:32	12:39	12:46
Q6	11:46	11:53	12:00	12:09	12:21	12:28	12:39	-	-	-

Q1, Q2, Q4, Q5, Q6

Veirs Mill Road Line

Southbound To Silver Spring station

Monday thru Friday — Lunes a viernes

Route Number	Shady Grove (west) Metro	Frederick Rd. (Md. Rt. 355) & W. Gude Dr.	Mont-gomery College (Rock-ville Campus)	Rock-ville (west) Metro	Veirs Mill Rd. & Twin-brook Pkwy.	Veirs Mill Rd. & Randolph Rd.	WHEA-TON Metro	Georgia Ave. & Forest Glen Rd. (Forest Glen) Metro	Georgia Ave. & Spring St.	Wayne & Dixon Aves. (SILVER SPRING) Metro
PM Service — Servicio vespertino										
Q4	-	-	-	12:24	12:36	12:43	12:54	1:02	1:09	1:16
Q6	12:16	12:23	12:30	12:39	12:51	12:58	1:09	-	-	-
Q4	-	-	-	12:54	1:06	1:13	1:24	1:32	1:39	1:46
Q6	12:46	12:53	1:00	1:09	1:21	1:28	1:39	-	-	-
Q4	-	-	-	1:24	1:36	1:43	1:54	2:02	2:09	2:16
Q6	1:16	1:23	1:30	1:39	1:51	1:58	2:09	-	-	-
Q4	-	-	-	1:54	2:06	2:13	2:24	2:32	2:39	2:46
Q6	1:46	1:53	2:00	2:09	2:21	2:28	2:39	-	-	-
Q4	-	-	-	2:21	2:33	2:40	2:51	2:59	3:06	3:13
Q6	2:10	2:17	2:24	2:33	2:45	2:52	3:03	-	-	-
Q4	-	-	-	2:45	2:57	3:04	3:15	3:23	3:30	3:37
Q6	2:34	2:41	2:48	2:57	3:09	3:16	3:27	-	-	-
Q4	-	-	-	3:09	3:21	3:28	3:39	3:47	3:54	4:01
Q6	2:56	3:03	3:10	3:19	3:31	3:38	3:49	-	-	-
Q4	-	-	-	3:29	3:41	3:48	3:59	4:07	4:14	4:21
Q6	3:15	3:22	3:29	3:37	3:49	3:57	4:09	-	-	-
Q4	-	-	-	3:47	3:59	4:07	4:19	4:27	4:34	4:41
Q6	3:33	3:40	3:47	3:55	4:07	4:15	4:27	-	-	-
Q4	-	-	-	4:03	4:15	4:23	4:35	4:43	4:50	4:57
Q6	3:49	3:56	4:03	4:11	4:23	4:31	4:43	-	-	-
Q4	-	-	-	4:19	4:31	4:39	4:51	4:59	5:06	5:13
Q6	4:00	4:08	4:16	4:26	4:40	4:49	5:01	-	-	-
Q4	-	-	-	4:33	4:47	4:56	5:08	5:16	5:23	5:29
Q6	4:15	4:23	4:31	4:41	4:55	5:04	5:16	-	-	-
Q4	-	-	-	4:49	5:03	5:12	5:24	5:32	5:39	5:45
Q6	4:31	4:39	4:47	4:57	5:11	5:20	5:32	-	-	-
Q4	-	-	-	5:05	5:19	5:28	5:40	5:48	5:55	6:01
Q6	4:47	4:55	5:03	5:13	5:27	5:36	5:48	-	-	-
Q4	-	-	-	5:21	5:35	5:44	5:56	6:04	6:11	6:17
Q6	5:05	5:13	5:20	5:30	5:44	5:52	6:04	-	-	-
Q4	-	-	-	5:38	5:52	6:00	6:12	6:20	6:25	6:31
Q6	5:21	5:29	5:36	5:46	6:00	6:08	6:20	-	-	-
Q4	-	-	-	5:55	6:09	6:17	6:29	6:37	6:42	6:48
Q6	5:39	5:47	5:54	6:04	6:18	6:26	6:38	-	-	-
Q4	-	-	-	6:14	6:28	6:36	6:48	6:56	7:01	7:07
Q6	6:00	6:08	6:15	6:25	6:39	6:47	6:59	-	-	-
Q2	6:10	6:18	6:24	6:34	6:48	6:56	7:08	7:16	7:23	7:28
Q6	6:32	6:39	6:46	6:53	7:03	7:10	7:20	-	-	-
Q2	6:45	6:52	6:59	7:06	7:16	7:23	7:33	7:40	7:46	7:51
Q6	7:00	7:07	7:14	7:21	7:31	7:38	7:48	-	-	-
Q2	7:15	7:22	7:29	7:36	7:46	7:53	8:03	8:10	8:16	8:21
Q2	7:35	7:42	7:49	7:56	8:06	8:13	8:23	8:30	8:36	8:41
Q2	7:55	8:02	8:09	8:16	8:26	8:33	8:43	8:50	8:56	9:01
Q2	8:15	8:22	8:29	8:36	8:46	8:53	9:03	9:10	9:16	9:21
Q2	8:35	8:42	8:49	8:56	9:06	9:13	9:23	9:30	9:36	9:41
Q2	8:55	9:02	9:09	9:16	9:26	9:33	9:43	9:50	9:56	10:01
Q2	9:15	9:22	9:29	9:36	9:46	9:53	10:03	10:10	10:16	10:21
Q2	9:35	9:42	9:49	9:56	10:06	10:13	10:23	10:30	10:36	10:41
Q2	10:00	10:07	10:14	10:21	10:31	10:38	10:48	10:55	11:01	11:06
Q2	10:38	10:44	10:49	10:55	11:04	11:10	11:19	11:25	11:31	11:35
Q1	11:15	11:22	-	11:27	11:36	11:41	11:49	11:55	12:01	12:05
Q1	11:45	11:52	-	11:57	12:06	12:11	12:19	12:25	12:31	12:35
After Midnight Service — Servicio después de la medianoche										
❍ **Q4**	-	-	-	12:22	12:31	12:36	12:44	12:50	12:56	1:00
❍ **Q4**	-	-	-	12:52	1:01	1:06	1:14	1:20	1:26	1:30
❍ **Q4**	-	-	-	1:22	1:31	1:36	1:44	1:50	1:56	2:00

❍ — *Trip operates Friday only.*
Los autobuses pasan solamente el viernes.

Q1, Q2, Q4, Q5, Q6

Veirs Mill Road Line

Northbound To Shady Grove station

Monday thru Friday — Lunes a viernes

Route Number	Wayne & Dixon Aves. (Silver Spring) Metro	Georgia Ave. & Spring St.	Georgia Ave. & Forest Glen Rd. (Forest Glen) Metro	Wheaton Metro	Veirs Mill Rd. & Randolph Rd.	Veirs Mill Rd. & Twin-brook Pkwy.	ROCK-VILLE (west) Metro	MONT-GOMERY COL-LEGE (Rock-ville Campus)	Frederick Rd. (Md. Rt. 355) & W. Gude Dr.	SHADY GROVE (west) Metro
AM Service — Servicio matutino										
Q1	4:06	4:10	4:14	4:20	4:28	4:34	4:41	-	4:49	4:54
Q1	4:36	4:40	4:44	4:50	4:58	5:04	5:11	-	5:19	5:24
Q5	-	-	-	5:05	5:14	5:20	5:28	-	5:37	5:42
Q4	5:04	5:08	5:13	5:20	5:29	5:35	5:43	-	-	-
Q5	-	-	-	5:29	5:38	5:44	5:52	-	6:01	6:06
Q4	5:22	5:26	5:31	5:38	5:47	5:53	6:01	-	-	-
Q1	5:30	5:34	5:39	5:46	5:55	6:01	6:09	-	6:17	6:22
Q4	5:38	5:42	5:47	5:54	6:03	6:09	6:17	-	-	-
Q5	-	-	-	6:02	6:11	6:17	6:25	-	6:34	6:39
Q4	5:54	5:58	6:03	6:10	6:19	6:25	6:33	-	-	-
Q2	6:02	6:06	6:11	6:18	6:27	6:33	6:41	6:47	6:50	6:55
Q2/	6:10	6:14	6:19	6:26	6:35	6:41	6:49	6:55	-	-
Q6	-	-	-	6:33	6:42	6:48	6:56	7:02	7:05	7:10
Q2/	6:24	6:28	6:33	6:40	6:49	6:55	7:03	7:09	-	-
Q6	-	-	-	6:47	6:56	7:02	7:10	7:16	7:19	7:24
Q2/	6:34	6:39	6:45	6:53	7:04	7:10	7:21	7:29	-	-
Q6	-	-	-	7:00	7:11	7:17	7:28	7:36	7:40	7:45
Q2/	6:48	6:53	6:59	7:07	7:18	7:24	7:35	7:43	-	-
Q6	-	-	-	7:14	7:25	7:31	7:42	7:50	7:54	7:59
Q2/	7:02	7:07	7:13	7:21	7:32	7:38	7:49	7:57	-	-
Q6	-	-	-	7:28	7:39	7:45	7:56	8:04	8:08	8:13
Q2/	7:17	7:22	7:28	7:36	7:47	7:53	8:04	8:12	-	-
Q6	-	-	-	7:44	7:55	8:01	8:12	8:20	8:24	8:29
Q2/	7:33	7:38	7:45	7:52	8:03	8:11	8:22	8:31	-	-
Q6	-	-	-	8:00	8:11	8:19	8:30	8:39	8:43	8:48
Q2/	7:50	7:55	8:02	8:09	8:20	8:28	8:39	8:48	-	-
Q6	-	-	-	8:19	8:30	8:38	8:49	8:58	9:02	9:07
Q2/	8:10	8:15	8:22	8:29	8:40	8:48	8:59	9:08	-	-
Q6	-	-	-	8:39	8:50	8:58	9:09	9:18	9:22	9:27
Q4	8:30	8:35	8:42	8:49	9:00	9:08	9:19	-	-	-
Q6	-	-	-	9:01	9:12	9:20	9:31	9:40	9:44	9:49
Q4	8:54	8:59	9:06	9:13	9:24	9:32	9:43	-	-	-
Q6	-	-	-	9:25	9:36	9:44	9:55	10:04	10:08	10:13
Q4	9:21	9:26	9:32	9:39	9:49	9:56	10:05	-	-	-
Q6	-	-	-	9:54	10:04	10:11	10:20	10:29	10:33	10:39
Q4	9:51	9:56	10:02	10:09	10:19	10:26	10:35	-	-	-
Q6	-	-	-	10:24	10:34	10:41	10:50	10:59	11:03	11:09
Q4	10:21	10:26	10:32	10:39	10:49	10:56	11:05	-	-	-
Q6	-	-	-	10:54	11:04	11:11	11:20	11:29	11:33	11:39
Q4	10:51	10:56	11:02	11:09	11:19	11:26	11:35	-	-	-
Q6	-	-	-	11:24	11:34	11:41	11:50	11:59	12:03	12:09
Q4	11:21	11:26	11:32	11:39	11:49	11:56	12:05	-	-	-
Q6	-	-	-	11:54	12:04	12:11	12:20	12:29	12:33	12:39
Q4	11:51	11:56	12:02	12:09	12:19	12:26	12:35	-	-	-
PM Service — Servicio vespertino										
Q6	-	-	-	12:24	12:34	12:41	12:50	12:59	1:03	1:09
Q4	12:21	12:26	12:32	12:39	12:49	12:56	1:05	-	-	-
Q6	-	-	-	12:54	1:04	1:11	1:20	1:29	1:33	1:39
Q4	12:51	12:56	1:02	1:09	1:19	1:26	1:35	-	-	-
Q6	-	-	-	1:24	1:34	1:41	1:50	1:59	2:03	2:09
Q4	1:21	1:26	1:32	1:39	1:49	1:56	2:05	-	-	-
Q6	-	-	-	1:54	2:04	2:11	2:20	2:29	2:33	2:39
Q4	1:51	1:56	2:02	2:09	2:19	2:26	2:35	-	-	-
Q6	-	-	-	2:19	2:29	2:36	2:45	2:54	2:58	3:04
Q4	2:11	2:16	2:22	2:29	2:39	2:46	2:55	-	-	-
Q6	-	-	-	2:39	2:49	2:56	3:05	3:14	3:18	3:24
Q4	2:31	2:36	2:42	2:49	2:59	3:06	3:15	-	-	-

Q1, Q2, Q4, Q5, Q6

Veirs Mill Road Line

Northbound To Shady Grove station

Monday thru Friday — Lunes a viernes

Route Number	Wayne & Dixon Aves. (Silver Spring) Metro	Georgia Ave. & Spring St.	Georgia Ave. & Forest Glen Rd. (Forest Glen) Metro	Wheaton Metro	Veirs Mill Rd. & Randolph Rd.	Veirs Mill Rd. & Twin-brook Pkwy.	ROCK-VILLE (west) Metro	MONT-GOMERY COL-LEGE (Rock-ville Campus)	Frederick Rd. (Md. Rt. 355) & W. Gude Dr.	SHADY GROVE (west) Metro
PM Service — Servicio vespertino										
Q6	-	-	-	2:58	3:08	3:15	3:24	3:33	3:37	3:43
Q4	2:48	2:53	3:00	3:07	3:18	3:26	3:36	-	-	-
Q6	-	-	-	3:15	3:26	3:34	3:44	3:52	3:56	4:02
Q4	3:05	3:10	3:17	3:24	3:35	3:43	3:53	-	-	-
Q6	-	-	-	3:31	3:42	3:50	4:00	4:08	4:12	4:18
Q4	3:20	3:25	3:32	3:39	3:50	3:58	4:08	-	-	-
Q6	-	-	-	3:47	3:58	4:06	4:16	4:24	4:28	4:34
Q4	3:36	3:41	3:48	3:55	4:06	4:14	4:24	-	-	-
Q6	-	-	-	4:03	4:14	4:22	4:32	4:40	4:44	4:50
Q4	3:52	3:57	4:04	4:11	4:22	4:30	4:40	-	-	-
Q6	-	-	-	4:19	4:30	4:38	4:48	4:56	5:00	5:06
Q4	4:08	4:13	4:20	4:27	4:38	4:46	4:56	-	-	-
Q6	-	-	-	4:35	4:46	4:54	5:04	5:12	5:16	5:22
Q4	4:24	4:29	4:36	4:43	4:54	5:02	5:12	-	-	-
Q6	-	-	-	4:51	5:02	5:10	5:20	5:28	5:32	5:38
Q4	4:40	4:45	4:52	4:59	5:10	5:18	5:28	-	-	-
Q6	-	-	-	5:07	5:18	5:26	5:36	5:44	5:48	5:54
Q4	4:56	5:01	5:08	5:15	5:26	5:34	5:44	-	-	-
Q6	-	-	-	5:23	5:34	5:42	5:52	6:00	6:04	6:10
Q4	5:12	5:17	5:24	5:31	5:42	5:50	6:00	-	-	-
Q6	-	-	-	5:39	5:50	5:58	6:08	6:16	6:20	6:26
Q4	5:28	5:33	5:40	5:47	5:58	6:06	6:16	-	-	-
Q6	-	-	-	5:55	6:06	6:14	6:24	6:32	6:36	6:42
Q4	5:44	5:49	5:56	6:03	6:14	6:22	6:32	-	-	-
Q6	-	-	-	6:11	6:22	6:30	6:40	6:48	6:52	6:58
Q4	6:00	6:05	6:12	6:19	6:30	6:38	6:48	-	-	-
Q6	-	-	-	6:27	6:38	6:46	6:56	7:04	7:08	7:14
Q4	6:19	6:24	6:30	6:37	6:47	6:54	7:04	-	-	-
Q6	-	-	-	6:47	6:57	7:04	7:14	7:20	7:23	7:30
Q4	6:39	6:44	6:50	6:57	7:07	7:14	7:24	-	-	-
Q6	-	-	-	7:07	7:17	7:24	7:34	7:40	7:43	7:50
Q4	6:59	7:04	7:10	7:17	7:27	7:34	7:44	-	-	-
Q6	-	-	-	7:27	7:37	7:44	7:54	8:00	8:03	8:10
Q2	7:21	7:26	7:32	7:39	7:49	7:56	8:06	8:12	8:15	8:22
Q6	-	-	-	7:54	8:04	8:11	8:21	8:27	8:30	8:37
Q2	7:51	7:56	8:02	8:09	8:19	8:26	8:36	8:42	8:45	8:52
Q2	8:07	8:12	8:18	8:25	8:35	8:41	8:51	8:57	9:00	9:06
Q2	8:27	8:32	8:38	8:45	8:55	9:01	9:11	9:17	9:20	9:26
Q2	8:47	8:52	8:58	9:05	9:15	9:21	9:31	9:37	9:40	9:46
Q2	9:07	9:12	9:18	9:25	9:35	9:41	9:51	9:57	10:00	10:06
Q1	9:27	9:32	9:38	9:45	9:55	10:01	10:11	-	10:18	10:24
Q1	9:47	9:52	9:58	10:05	10:15	10:21	10:31	-	10:38	10:44
Q1	10:12	10:17	10:23	10:30	10:40	10:46	10:56	-	11:03	11:09
Q1	10:39	10:44	10:50	10:57	11:07	11:13	11:23	-	11:30	11:36
Q4	11:09	11:13	11:18	11:24	11:33	11:38	11:44	-	-	-
Q4	11:09	11:13	11:18	11:24	11:33	11:38	11:44	-	-	-
Q4	11:39	11:43	11:48	11:54	12:03	12:08	12:14	-	-	-
After Midnight Service — Servicio después de la medianoche										
Q4	12:09	12:13	12:18	12:24	12:33	12:38	12:44	-	-	-
Q4	12:09	12:13	12:18	12:24	12:33	12:38	12:44	-	-	-
Q4	12:39	12:43	12:48	12:54	1:03	1:08	1:14	-	-	-
Q4	12:39	12:43	12:48	12:54	1:03	1:08	1:14	-	-	-
❍ **Q4**	1:12	1:16	1:21	1:27	1:36	1:41	1:47	-	-	-
❍ **Q4**	1:42	1:46	1:51	1:57	2:06	2:11	2:17	-	-	-

❍ — *Trip operates Friday only.*
Los autobuses pasan solamente el viernes.

Q1, Q2, Q4, Q5, Q6

Veirs Mill Road Line

Southbound To Silver Spring station

Saturday — En sábados

Route Number	Shady Grove (west)	Frederick Rd. (Md. Rt. 355) & W. Gude Dr.	Mont-gomery College (Rock-ville Campus)	Rock-ville (west)	Veirs Mill Rd. & Twin-brook Pkwy.	Veirs Mill Rd. & Randolph Rd.	WHEA-TON	Georgia Ave. & Forest Glen Rd. (Forest Glen)	Georgia Ave. & Spring St.	Wayne & Dixon Aves. (SILVER SPRING)
AM Service — Servicio matutino										
Q4	-	-	-	4:45	4:54	5:00	5:10	5:16	5:20	5:24
Q4	-	-	-	5:15	5:24	5:30	5:40	5:46	5:50	5:54
Q1	5:33	5:39	-	5:45	5:54	6:00	6:10	6:16	6:20	6:24
Q1	5:53	5:59	-	6:05	6:14	6:20	6:30	6:36	6:40	6:44
Q1	6:06	6:13	-	6:19	6:32	6:39	6:50	6:56	7:00	7:04
Q2	6:22	6:29	6:33	6:39	6:52	6:59	7:10	7:16	7:20	7:24
Q2	6:42	6:49	6:53	6:59	7:12	7:19	7:30	7:36	7:40	7:44
Q6	6:58	7:05	7:09	7:15	7:28	7:35	7:46	-	-	-
Q4	-	-	-	7:29	7:42	7:49	8:00	8:06	8:10	8:14
Q6	7:27	7:34	7:38	7:44	7:57	8:04	8:15	-	-	-
Q4	-	-	-	7:59	8:12	8:19	8:30	8:36	8:40	8:44
Q6	7:57	8:04	8:08	8:14	8:27	8:34	8:45	-	-	-
Q4	-	-	-	8:28	8:41	8:48	9:00	9:08	9:13	9:17
Q6	8:24	8:32	8:36	8:43	8:56	9:03	9:15	-	-	-
Q4	-	-	-	8:58	9:11	9:18	9:30	9:38	9:43	9:47
Q6	8:54	9:02	9:06	9:13	9:26	9:33	9:45	-	-	-
Q4	-	-	-	9:28	9:41	9:48	10:00	10:08	10:13	10:17
Q6	9:24	9:32	9:36	9:43	9:56	10:03	10:15	-	-	-
Q4	-	-	-	9:58	10:11	10:18	10:30	10:38	10:43	10:47
Q6	9:54	10:02	10:06	10:13	10:26	10:33	10:45	-	-	-
Q4	-	-	-	10:28	10:41	10:48	11:00	11:08	11:13	11:17
Q6	10:24	10:32	10:36	10:43	10:56	11:03	11:15	-	-	-
Q4	-	-	-	10:58	11:11	11:18	11:30	11:38	11:43	11:47
Q6	10:54	11:02	11:06	11:13	11:26	11:33	11:45	-	-	-
Q4	-	-	-	11:28	11:41	11:48	12:00	12:08	12:13	12:17
Q6	11:24	11:32	11:36	11:43	11:56	12:03	12:15	-	-	-
Q4	-	-	-	11:58	12:11	12:18	12:30	12:38	12:43	12:47
Q6	11:54	12:02	12:06	12:13	12:26	12:33	12:45	-	-	-

Q1, Q2, Q4, Q5, Q6

Veirs Mill Road Line

Southbound To Silver Spring station

Saturday — En sábados

Route Number	Shady Grove (west)	Frederick Rd. (Md. Rt. 355) & W. Gude Dr.	Montgomery College (Rockville Campus)	Rockville (west)	Veirs Mill Rd. & Twinbrook Pkwy.	Veirs Mill Rd. & Randolph Rd.	WHEATON	Georgia Ave. & Forest Glen Rd. (Forest Glen)	Georgia Ave. & Spring St.	Wayne & Dixon Aves. (SILVER SPRING)
PM Service — Servicio vespertino										
Q4	-	-	-	12:28	12:41	12:48	1:00	1:08	1:13	1:17
Q6	12:24	12:32	12:36	12:43	12:56	1:03	1:15	-	-	-
Q4	-	-	-	12:58	1:11	1:18	1:30	1:38	1:43	1:47
Q6	12:54	1:02	1:06	1:13	1:26	1:33	1:45	-	-	-
Q4	-	-	-	1:28	1:41	1:48	2:00	2:08	2:13	2:17
Q6	1:24	1:32	1:36	1:43	1:56	2:03	2:15	-	-	-
Q4	-	-	-	1:58	2:11	2:18	2:30	2:38	2:43	2:47
Q6	1:54	2:02	2:06	2:13	2:26	2:33	2:45	-	-	-
Q4	-	-	-	2:28	2:41	2:48	3:00	3:08	3:13	3:17
Q6	2:24	2:32	2:36	2:43	2:56	3:03	3:15	-	-	-
Q4	-	-	-	2:58	3:11	3:18	3:30	3:38	3:43	3:47
Q6	2:54	3:02	3:06	3:13	3:26	3:33	3:45	-	-	-
Q4	-	-	-	3:28	3:41	3:48	4:00	4:08	4:13	4:17
Q6	3:24	3:32	3:36	3:43	3:56	4:03	4:15	-	-	-
Q4	-	-	-	3:58	4:11	4:18	4:30	4:38	4:43	4:47
Q6	3:54	4:02	4:06	4:13	4:26	4:33	4:45	-	-	-
Q4	-	-	-	4:28	4:41	4:48	5:00	5:08	5:13	5:17
Q6	4:24	4:32	4:36	4:43	4:56	5:03	5:15	-	-	-
Q4	-	-	-	4:58	5:11	5:18	5:30	5:38	5:43	5:47
Q6	4:54	5:02	5:06	5:13	5:26	5:33	5:45	-	-	-
Q4	-	-	-	5:28	5:41	5:48	6:00	6:08	6:13	6:17
Q6	5:24	5:32	5:36	5:43	5:56	6:03	6:15	-	-	-
Q2	5:43	5:49	5:53	6:02	6:15	6:22	6:32	6:41	6:46	6:50
Q6	-	-	-	6:17	6:30	6:37	6:47	-	-	-
Q2	6:13	6:19	6:23	6:32	6:45	6:52	7:02	7:11	7:16	7:20
Q6	-	-	-	6:47	7:00	7:07	7:17	-	-	-
Q2	6:42	6:48	6:52	7:01	7:14	7:21	7:31	7:40	7:45	7:49
Q4	-	-	-	7:16	7:29	7:36	7:46	7:55	8:00	8:04
Q2	7:12	7:18	7:22	7:31	7:44	7:51	8:01	8:10	8:15	8:19
Q4	-	-	-	7:46	7:59	8:06	8:16	8:25	8:30	8:34
Q2	7:45	7:51	7:55	8:04	8:17	8:24	8:34	8:43	8:48	8:52
Q2	8:05	8:11	8:15	8:24	8:37	8:44	8:54	9:03	9:08	9:12
Q2	8:26	8:32	8:36	8:45	8:58	9:05	9:15	9:24	9:29	9:33
Q2	8:57	9:03	9:07	9:16	9:29	9:36	9:46	9:55	10:00	10:04
Q2	9:27	9:33	9:37	9:46	9:59	10:06	10:16	10:25	10:30	10:34
Q2	9:57	10:03	10:07	10:16	10:29	10:36	10:46	10:55	11:00	11:04
Q2	10:27	10:33	10:37	10:46	10:59	11:06	11:16	11:25	11:30	11:34
Q1	11:03	11:09	-	11:16	11:29	11:36	11:46	11:55	12:00	12:04
Q1	11:33	11:39	-	11:46	11:59	12:06	12:16	12:25	12:30	12:34
After Midnight Service — Servicio después de la medianoche										
Q4	-	-	-	12:16	12:29	12:36	12:46	12:55	1:00	1:04

Q1, Q2, Q4, Q5, Q6

Veirs Mill Road Line

Northbound To Shady Grove station

Saturday — En sábados

Route Number	Wayne & Dixon Aves. (Silver Spring) M metro	Georgia Ave. & Spring St.	Georgia Ave. & Forest Glen Rd. (Forest Glen) M metro	Wheaton M metro	VEIRS MILL RD. & RAN-DOLPH RD.	Veirs Mill Rd. & Twin-brook Pkwy.	ROCK-VILLE (west) M metro	Mont-gomery College (Rock-ville Campus)	Frederick Rd. (Md. Rt. 355) & W. Gude Dr.	SHADY GROVE (west) M metro
AM Service — Servicio matutino										
Q1	5:01	5:05	5:09	5:15	5:24	5:31	5:39	-	5:45	5:50
Q1	5:31	5:35	5:39	5:45	5:54	6:01	6:09	-	6:15	6:20
Q2	5:51	5:55	5:59	6:05	6:14	6:21	6:29	6:35	6:38	6:43
Q2	6:10	6:14	6:18	6:24	6:33	6:40	6:48	6:54	6:57	7:02
Q2	6:26	6:30	6:34	6:40	6:50	6:57	7:05	7:12	7:16	7:22
Q4	6:42	6:46	6:50	6:56	7:06	7:13	7:21	-	-	-
Q2	6:58	7:02	7:06	7:12	7:22	7:29	7:37	7:44	7:48	7:54
Q4	7:14	7:18	7:22	7:28	7:38	7:45	7:53	-	-	-
Q2	7:29	7:33	7:37	7:43	7:53	8:00	8:08	8:15	8:19	8:25
Q4	-	-	-	8:00	8:10	8:17	8:25	-	-	-
Q2	7:59	8:03	8:07	8:13	8:23	8:30	8:38	8:45	8:49	8:55
Q6	-	-	-	8:31	8:41	8:48	8:56	9:03	9:07	9:13
Q4	8:31	8:35	8:40	8:47	8:57	9:04	9:13	-	-	-
Q6	-	-	-	9:01	9:11	9:18	9:27	9:35	9:39	9:46
Q4	9:00	9:04	9:09	9:16	9:26	9:33	9:42	-	-	-
Q6	-	-	-	9:31	9:41	9:48	9:57	10:05	10:09	10:16
Q4	9:30	9:34	9:39	9:46	9:56	10:03	10:12	-	-	-
Q6	-	-	-	10:01	10:11	10:18	10:27	10:35	10:39	10:46
Q4	10:00	10:04	10:09	10:16	10:26	10:33	10:42	-	-	-
Q6	-	-	-	10:31	10:41	10:48	10:57	11:05	11:09	11:16
Q4	10:30	10:34	10:39	10:46	10:56	11:03	11:12	-	-	-
Q6	-	-	-	11:01	11:11	11:18	11:27	11:35	11:39	11:46
Q4	11:00	11:04	11:09	11:16	11:26	11:33	11:42	-	-	-
Q6	-	-	-	11:31	11:41	11:48	11:57	12:05	12:09	12:16
Q4	11:30	11:34	11:39	11:46	11:56	12:03	12:12	-	-	-

Q1, Q2, Q4, Q5, Q6

Veirs Mill Road Line

Northbound To Shady Grove station

Saturday — En sábados

Route Number	Wayne & Dixon Aves. (Silver Spring) Metro	Georgia Ave. & Spring St.	Georgia Ave. & Forest Glen Rd. (Forest Glen) Metro	Wheaton Metro	VEIRS MILL RD. & RAN-DOLPH RD.	Veirs Mill Rd. & Twin-brook Pkwy.	ROCK-VILLE (west) Metro	Mont-gomery College (Rock-ville Campus)	Frederick Rd. (Md. Rt. 355) & W. Gude Dr.	SHADY GROVE (west) Metro
PM Service — Servicio vespertino										
Q6	-	-	-	12:01	12:11	12:18	12:27	12:35	12:39	12:46
Q4	12:00	12:04	12:09	12:16	12:26	12:33	12:42	-	-	-
Q6	-	-	-	12:31	12:41	12:48	12:57	1:05	1:09	1:16
Q4	12:30	12:34	12:39	12:46	12:56	1:03	1:12	-	-	-
Q6	-	-	-	1:01	1:11	1:18	1:27	1:35	1:39	1:46
Q4	1:00	1:04	1:09	1:16	1:26	1:33	1:42	-	-	-
Q6	-	-	-	1:32	1:44	1:51	2:01	2:08	2:12	2:18
Q4	1:29	1:33	1:39	1:47	1:59	2:06	2:16	-	-	-
Q6	-	-	-	2:02	2:14	2:21	2:31	2:38	2:42	2:48
Q4	1:59	2:03	2:09	2:17	2:29	2:36	2:46	-	-	-
Q6	-	-	-	2:32	2:44	2:51	3:01	3:08	3:12	3:18
Q4	2:29	2:33	2:39	2:47	2:59	3:06	3:16	-	-	-
Q6	-	-	-	3:02	3:14	3:21	3:31	3:38	3:42	3:48
Q4	2:59	3:03	3:09	3:17	3:29	3:36	3:46	-	-	-
Q6	-	-	-	3:32	3:44	3:51	4:01	4:08	4:12	4:18
Q4	3:29	3:33	3:39	3:47	3:59	4:06	4:16	-	-	-
Q6	-	-	-	4:02	4:14	4:21	4:31	4:38	4:42	4:48
Q4	3:59	4:03	4:09	4:17	4:29	4:36	4:46	-	-	-
Q6	-	-	-	4:32	4:44	4:51	5:01	5:08	5:12	5:18
Q4	4:29	4:33	4:39	4:47	4:59	5:06	5:16	-	-	-
Q6	-	-	-	5:00	5:12	5:19	5:29	5:36	5:40	5:46
Q4	4:58	5:02	5:08	5:16	5:28	5:35	5:45	-	-	-
Q6	-	-	-	5:30	5:42	5:49	5:59	6:06	6:10	6:16
Q4	5:29	5:33	5:39	5:47	5:59	6:06	6:16	-	-	-
Q6	-	-	-	6:02	6:12	6:19	6:27	6:34	6:38	6:42
Q4	6:03	6:07	6:11	6:17	6:27	6:34	6:42	-	-	-
Q6	-	-	-	6:32	6:42	6:49	6:57	7:04	7:08	7:12
Q4	6:33	6:37	6:41	6:47	6:57	7:04	7:12	-	-	-
Q6	-	-	-	7:02	7:12	7:19	7:27	7:34	7:38	7:42
Q4	7:03	7:07	7:11	7:17	7:27	7:34	7:42	-	-	-
Q6	-	-	-	7:32	7:42	7:49	7:57	8:04	8:08	8:12
Q2	7:33	7:37	7:41	7:47	7:57	8:04	8:12	8:19	8:23	8:27
Q4	7:47	7:51	7:55	8:01	8:11	8:18	8:26	-	-	-
Q2	8:03	8:07	8:11	8:17	8:27	8:34	8:42	8:49	8:53	8:57
Q4	8:18	8:22	8:26	8:32	8:42	8:49	8:57	-	-	-
Q2	8:33	8:37	8:41	8:47	8:57	9:04	9:12	9:19	9:23	9:27
Q2	8:51	8:55	8:59	9:05	9:15	9:22	9:30	9:37	9:41	9:45
Q4	9:11	9:15	9:19	9:25	9:35	9:42	9:50	-	-	-
Q2	9:41	9:45	9:49	9:55	10:05	10:12	10:20	10:27	10:31	10:35
Q1	10:11	10:15	10:19	10:25	10:35	10:42	10:50	-	10:58	11:02
Q1	10:41	10:45	10:49	10:55	11:05	11:12	11:20	-	11:28	11:32
Q4	11:11	11:15	11:19	11:25	11:35	11:42	11:50	-	-	-
Q4	11:41	11:45	11:49	11:55	12:05	12:12	12:20	-	-	-
After Midnight Service — Servicio después de la medianoche										
Q4	12:11	12:15	12:19	12:25	12:35	12:42	12:50	-	-	-
Q4	12:41	12:45	12:49	12:55	1:05	1:12	1:20	-	-	-
Q4	1:11	1:15	1:19	1:25	1:35	1:42	1:50	-	-	-

Q1, Q2, Q4, Q5, Q6

Veirs Mill Road Line

Northbound To Shady Grove station

Saturday Supplemental — Sábados suplementario

Route Number	Wheaton	VEIRS MILL RD. & RANDOLPH RD.	Veirs Mill Rd. & Twinbrook Pkwy.	ROCKVILLE (west)	Montgomery College (Rockville Campus)	Frederick Rd. (Md. Rt. 355) & W. Gude Dr.	SHADY GROVE (west)
AM Service — Servicio matutino							
Q6	5:00	5:08	5:14	5:22	5:27	5:30	5:36
Q6	5:30	5:38	5:44	5:52	5:57	6:00	6:06
Q6	5:55	6:03	6:09	6:17	6:22	6:25	6:31
Q6	6:15	6:23	6:29	6:37	6:42	6:45	6:51
Q6	6:32	6:40	6:46	6:54	6:59	7:02	7:08
Q6	6:48	6:58	7:04	7:12	7:19	7:22	7:28
Q6	7:04	7:14	7:20	7:28	7:35	7:38	7:44
Q6	7:20	7:30	7:36	7:44	7:51	7:54	8:00
Q6	7:35	7:45	7:51	7:59	8:06	8:09	8:15
Q6	7:52	8:02	8:08	8:16	8:23	8:26	8:32
Q6	8:22	8:32	8:38	8:46	8:53	8:56	9:02

On four Federal holidays, Columbus Day, Veterans' Day, Martin L. King Day, and Presidents' Day, Metrobus will run on a Saturday supplemental schedule. On these holidays, the supplemental trips will operate in addition to the regular Saturday trips.

Q1, Q2, Q4, Q5, Q6

Veirs Mill Road Line

Southbound To Silver Spring station

Sunday — En domingo

Route Number	Shady Grove (west) Metro	Frederick Rd. (Md. Rt. 355) & W. Gude Dr.	Rock-ville (west) Metro	Veirs Mill Rd. & Twin-brook Pkwy.	Veirs Mill Rd. & Randolph Rd.	WHEA-TON Metro	Georgia Ave. & Forest Glen Rd. (Forest Glen) Metro	Georgia Ave. & Spring St.	Wayne & Dixon Aves. (SILVER SPRING) Metro
AM Service — Servicio matutino									
Q4	-	-	5:49	5:58	6:04	6:15	6:21	6:24	6:27
Q4	-	-	6:19	6:28	6:34	6:45	6:51	6:54	6:57
Q4	-	-	6:49	6:58	7:04	7:15	7:21	7:24	7:27
Q1	7:00	7:07	7:15	7:27	7:33	7:45	7:52	7:55	7:59
Q1	7:20	7:27	7:35	7:47	7:53	8:05	8:12	8:15	8:19
Q1	7:40	7:47	7:55	8:07	8:13	8:25	8:32	8:35	8:39
Q1	8:00	8:07	8:15	8:27	8:33	8:45	8:52	8:55	8:59
Q1	8:20	8:27	8:35	8:47	8:53	9:05	9:12	9:15	9:19
Q5	8:35	8:42	8:50	9:02	9:08	9:20	-	-	-
Q4	-	-	9:03	9:15	9:22	9:35	9:44	9:48	9:52
Q5	9:02	9:09	9:18	9:30	9:37	9:50	-	-	-
Q4	-	-	9:33	9:45	9:52	10:05	10:14	10:18	10:22
Q5	9:32	9:39	9:48	10:00	10:07	10:20	-	-	-
Q4	-	-	10:03	10:15	10:22	10:35	10:44	10:48	10:52
Q5	10:02	10:09	10:18	10:30	10:37	10:50	-	-	-
Q4	-	-	10:33	10:45	10:52	11:05	11:14	11:18	11:22
Q5	10:32	10:39	10:48	11:00	11:07	11:20	-	-	-
Q4	-	-	11:03	11:15	11:22	11:35	11:44	11:48	11:52
Q5	11:02	11:09	11:18	11:30	11:37	11:50	-	-	-
Q4	-	-	11:33	11:45	11:52	12:05	12:14	12:18	12:22
Q5	11:32	11:39	11:48	12:00	12:07	12:20	-	-	-
PM Service — Servicio vespertino									
Q4	-	-	12:03	12:15	12:22	12:35	12:44	12:48	12:52
Q5	12:02	12:09	12:18	12:30	12:37	12:50	-	-	-
Q4	-	-	12:33	12:45	12:52	1:05	1:14	1:18	1:22
Q5	12:32	12:39	12:48	1:00	1:07	1:20	-	-	-
Q4	-	-	1:03	1:15	1:22	1:35	1:44	1:48	1:52
Q5	1:02	1:09	1:18	1:30	1:37	1:50	-	-	-
Q4	-	-	1:33	1:45	1:52	2:05	2:14	2:18	2:22
Q5	1:32	1:39	1:48	2:00	2:07	2:20	-	-	-
Q4	-	-	2:03	2:15	2:22	2:35	2:44	2:48	2:52
Q5	2:02	2:09	2:18	2:30	2:37	2:50	-	-	-
Q4	-	-	2:33	2:45	2:52	3:05	3:14	3:18	3:22
Q5	2:32	2:39	2:48	3:00	3:07	3:20	-	-	-
Q4	-	-	3:03	3:15	3:22	3:35	3:44	3:48	3:52
Q5	3:02	3:09	3:18	3:30	3:37	3:50	-	-	-
Q4	-	-	3:29	3:41	3:48	4:01	4:10	4:14	4:18
Q5	3:31	3:38	3:46	3:57	4:04	4:16	-	-	-
Q4	-	-	4:01	4:12	4:19	4:31	4:38	4:42	4:46
Q5	4:01	4:08	4:16	4:27	4:34	4:46	-	-	-
Q4	-	-	4:31	4:42	4:49	5:01	5:08	5:12	5:16
Q5	4:31	4:38	4:46	4:57	5:04	5:16	-	-	-
Q1	4:54	5:00	5:07	5:16	5:22	5:31	5:37	5:40	5:43
Q1	5:10	5:16	5:23	5:32	5:38	5:47	5:53	5:56	5:59
Q1	5:30	5:36	5:43	5:52	5:58	6:07	6:13	6:16	6:19
Q1	5:50	5:56	6:03	6:12	6:18	6:27	6:33	6:36	6:39
Q1	6:10	6:16	6:23	6:32	6:38	6:47	6:53	6:56	6:59
Q1	6:30	6:36	6:43	6:52	6:58	7:07	7:13	7:16	7:19
Q1	6:50	6:56	7:03	7:12	7:18	7:27	7:33	7:36	7:39
Q1	7:10	7:16	7:23	7:32	7:38	7:47	7:53	7:56	7:59
Q1	7:30	7:36	7:43	7:52	7:58	8:07	8:13	8:16	8:19
Q1	7:50	7:56	8:03	8:12	8:18	8:27	8:33	8:36	8:39
Q1	8:10	8:16	8:23	8:32	8:38	8:47	8:53	8:56	8:59
Q1	8:30	8:36	8:43	8:52	8:58	9:07	9:13	9:16	9:19
Q1	8:50	8:56	9:03	9:12	9:18	9:27	9:33	9:36	9:39
Q1	9:10	9:16	9:23	9:32	9:38	9:47	9:53	9:56	9:59
Q1	9:40	9:46	9:53	10:02	10:08	10:17	10:23	10:26	10:29
Q1	10:10	10:16	10:23	10:32	10:38	10:47	10:53	10:56	10:59
Q1	10:40	10:46	10:53	11:02	11:08	11:17	11:23	11:26	11:29
Q1	11:10	11:16	11:23	11:32	11:38	11:47	11:53	11:56	11:59
Q1	11:40	11:46	11:53	12:02	12:08	12:17	12:23	12:26	12:29

Q1, Q2, Q4, Q5, Q6

Veirs Mill Road Line

Northbound To Shady Grove station

Sunday — En domingo

Route Number	Wayne & Dixon Aves. (Silver Spring) Metro	Georgia Ave. & Spring St.	Georgia Ave. & Forest Glen Rd. (Forest Glen) Metro	Wheaton Metro	Veirs Mill Rd. & Randolph Rd.	Veirs Mill Rd. & Twin-brook Pkwy.	ROCK-VILLE (west) Metro	Frederick Rd. (Md. Rt. 355) & W. Gude Dr.	SHADY GROVE (west) Metro
AM Service — Servicio matutino									
Q1	6:08	6:12	6:16	6:20	6:28	6:33	6:41	6:49	6:53
Q1	6:38	6:42	6:46	6:50	6:58	7:03	7:11	7:19	7:23
Q1	7:08	7:12	7:16	7:20	7:28	7:33	7:41	7:49	7:53
Q1	7:38	7:42	7:46	7:50	7:58	8:03	8:11	8:19	8:23
Q1	8:08	8:12	8:16	8:20	8:28	8:33	8:41	8:49	8:53
Q5	-	-	-	8:36	8:45	8:53	9:02	9:10	9:15
Q4	8:36	8:40	8:44	8:51	9:00	9:08	9:17	-	-
Q1	8:51	8:55	8:59	9:06	9:15	9:23	9:32	9:40	9:45
Q4	9:06	9:10	9:14	9:21	9:30	9:38	9:47	-	-
Q5	-	-	-	9:36	9:45	9:53	10:02	10:10	10:15
Q4	9:36	9:40	9:44	9:51	10:00	10:08	10:17	-	-
Q5	-	-	-	10:06	10:15	10:23	10:32	10:40	10:45
Q4	10:06	10:10	10:14	10:21	10:30	10:38	10:47	-	-
Q5	-	-	-	10:36	10:45	10:53	11:02	11:10	11:15
Q4	10:36	10:40	10:44	10:51	11:00	11:08	11:17	-	-
Q5	-	-	-	11:06	11:15	11:23	11:32	11:40	11:45
Q4	11:06	11:10	11:14	11:21	11:30	11:38	11:47	-	-
Q5	-	-	-	11:36	11:45	11:53	12:02	12:10	12:15
Q4	11:36	11:40	11:44	11:51	12:00	12:08	12:17	-	-
PM Service — Servicio vespertino									
Q5	-	-	-	12:06	12:15	12:23	12:32	12:40	12:45
Q4	12:06	12:10	12:14	12:21	12:30	12:38	12:47	-	-
Q5	-	-	-	12:36	12:45	12:53	1:02	1:10	1:15
Q4	12:36	12:40	12:44	12:51	1:00	1:08	1:17	-	-
Q5	-	-	-	1:06	1:15	1:23	1:32	1:40	1:45
Q4	1:06	1:10	1:14	1:21	1:30	1:38	1:47	-	-
Q5	-	-	-	1:33	1:45	1:52	2:01	2:10	2:16
Q4	1:30	1:35	1:40	1:48	2:00	2:08	2:17	-	-
Q5	-	-	-	2:03	2:15	2:22	2:31	2:40	2:46
Q4	2:00	2:05	2:10	2:18	2:30	2:38	2:47	-	-
Q5	-	-	-	2:33	2:45	2:52	3:01	3:10	3:16
Q4	2:30	2:35	2:40	2:48	3:00	3:08	3:17	-	-
Q5	-	-	-	3:03	3:15	3:22	3:31	3:40	3:46
Q4	3:00	3:05	3:10	3:18	3:30	3:38	3:47	-	-
Q5	-	-	-	3:33	3:45	3:52	4:01	4:10	4:16
Q4	3:30	3:35	3:40	3:48	4:00	4:08	4:17	-	-
Q5	-	-	-	4:03	4:15	4:22	4:31	4:40	4:46
Q1	4:00	4:05	4:10	4:18	4:30	4:38	4:47	4:56	5:02
Q5	-	-	-	4:33	4:45	4:52	5:01	5:10	5:16
Q1	4:30	4:35	4:40	4:48	5:00	5:08	5:17	5:26	5:32
Q4	-	-	-	5:03	5:15	5:23	5:32	-	-
Q1	5:00	5:05	5:10	5:18	5:30	5:38	5:47	5:56	6:02
Q5	-	-	-	5:33	5:45	5:52	6:01	6:10	6:16
Q1	5:30	5:35	5:40	5:48	6:00	6:08	6:17	6:26	6:32
Q4	5:50	5:54	5:59	6:06	6:18	6:25	6:33	-	-
Q1	6:07	6:11	6:16	6:23	6:35	6:42	6:50	6:57	7:02
Q1	6:27	6:31	6:36	6:43	6:55	7:02	7:10	7:17	7:22
Q1	6:47	6:51	6:56	7:03	7:15	7:22	7:30	7:37	7:42
Q1	7:07	7:11	7:16	7:23	7:35	7:42	7:50	7:57	8:02
Q1	7:27	7:31	7:36	7:43	7:55	8:02	8:10	8:17	8:22
Q1	7:47	7:51	7:56	8:03	8:15	8:22	8:30	8:37	8:42
Q1	8:07	8:11	8:16	8:23	8:35	8:42	8:50	8:57	9:02
Q1	8:27	8:31	8:36	8:43	8:55	9:02	9:10	9:17	9:22
Q1	8:47	8:51	8:56	9:03	9:15	9:22	9:30	9:37	9:42
Q1	9:07	9:11	9:16	9:23	9:35	9:42	9:50	9:57	10:02
Q1	9:27	9:31	9:36	9:43	9:55	10:02	10:10	10:17	10:22
Q1	9:47	9:51	9:56	10:03	10:15	10:22	10:30	10:37	10:42
Q1	10:07	10:11	10:16	10:23	10:35	10:42	10:50	10:57	11:02
Q1	10:37	10:41	10:46	10:53	11:05	11:12	11:20	11:27	11:32
Q4	11:07	11:11	11:16	11:23	11:35	11:42	11:50	-	-
Q4	11:37	11:41	11:46	11:53	12:05	12:12	12:20	-	-
After Midnight Service — Servicio después de la medianoche									
Q4	12:07	12:11	12:16	12:23	12:35	12:42	12:50	-	-
Q4	12:37	12:41	12:46	12:53	1:05	1:12	1:20	-	-

How to use this timetable

- Use the map to find the stops closest to where you will get on and off the bus.
- Select the schedule (Weekday, Saturday, Sunday) for when you will travel. Along the top of the schedule, find the stop at or nearest the point where you will get on the bus. Follow that column down to the time you want to leave.
- Use the same method to find the times the bus is scheduled to arrive at the stop where you will get off the bus.
- If the bus stop is not listed, use the time shown for the bus stop before it as the time to wait at the stop.
- The end-of-the-line or last stop is listed in ALL CAPS on the schedule.

Cómo Usar este Horario

- Use este mapa para localizar las paradas más cercanas a donde se subirá y bajará del autobús.
- Seleccione el horario (Entre semana, sábado, domingo) de cuando viajará. A lo largo de la parte superior del horario, localice la parada o el punto más cercano a la parada en la que se subirá al autobús. Siga esa columna hacia abajo hasta la hora en la que desee salir.
- Utilice el mismo método para localizar las horas en que el autobús está programado para llegar a la parada en donde desea bajarse del autobús.
- Si la parada del autobús no está listada use la hora que se muestra en la parada anterior como la hora de espera en la parada.
- El final de la ruta o la última parada del autobús aparece en letras MAYÚSCULAS en el horario.

English-Español

Effective 12-14-14

Y2,7,8

Georgia Avenue-Maryland Line

metrobus

Serves these locations-
Brinda servicio a estas ubicaciones

- Medstar Montgomery Medical Center (Y2,Y8)
- Olney (Y2,Y8)
- Georgia Ave – ICC Park & Ride Lot (Y7)
- Leisure World (Y7,Y8)
- Aspen Hill
- Glenmont station
- Wheaton station
- Forest Glen station
- Silver Spring station

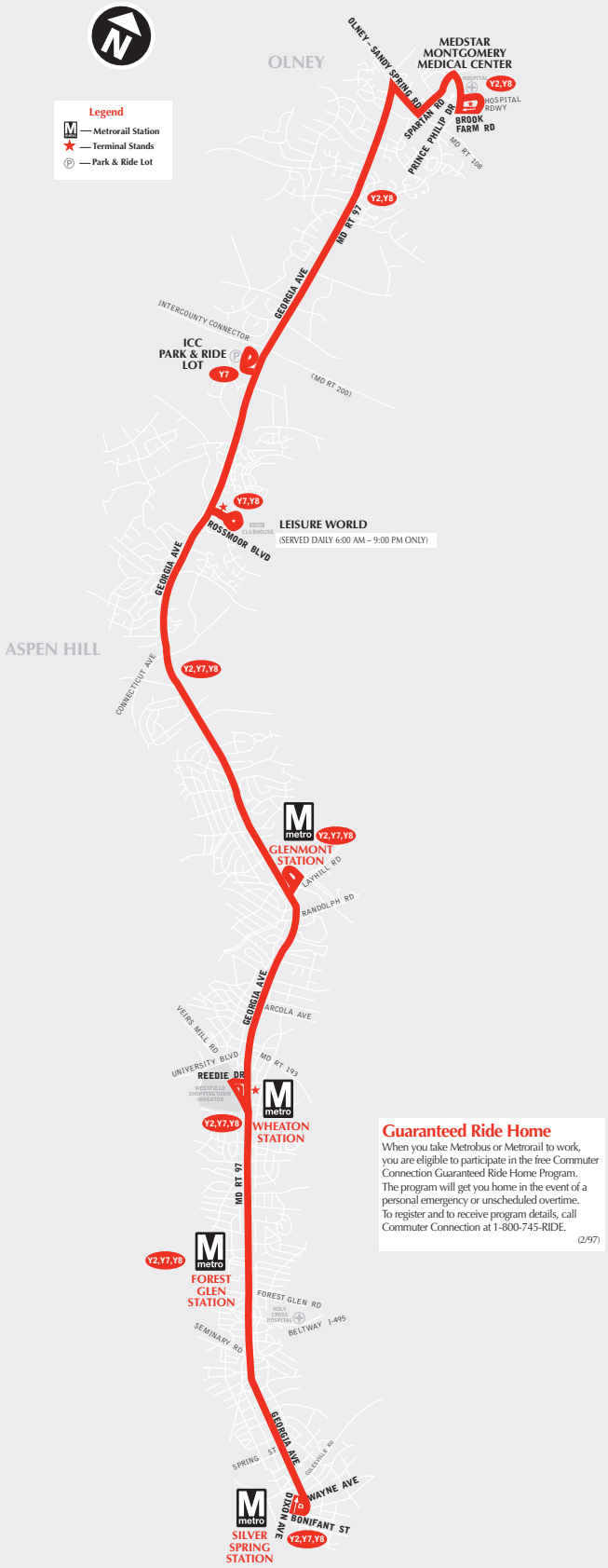
www.wmata.com
Information Anytime 202-637-7000 TTY 202-638-3780

Washington Metropolitan Area Transit Authority

A District of Columbia, Maryland and Virginia Transit Partnership

Y2,Y7,Y8
Georgia Ave. - Maryland Line

For route and schedule information
Call 202-637-7000
www.wmata.com



Guaranteed Ride Home

When you take Metrobus or Metrorail to work, you are eligible to participate in the free Commuter Connection Guaranteed Ride Home Program. The program will get you home in the event of a personal emergency or unscheduled overtime. To register and to receive program details, call Commuter Connection at 1-800-745-RIDE.

(2/97)

WMATA ©2014 For information regarding this map contact ‹R•A•D•S›.

Y2,7,8

Georgia Avenue-Maryland Line

Southbound to Silver Spring station

Monday thru Friday — Lunes a viernes

Route Number	Medstar Mont-gomery Medical Center	Georgia Ave. & Rt. 108 (Olney)	ICC Park & Ride Lot	Georgia Ave. & Norbeck Rd.	Leisure World (club-house)	Georgia & Connec-ticut Aves. (Aspen Hill)	Glen-mont Metro	Georgia Ave. & Ran-dolph Rd. (Glen-mont)	Wheaton Metro	Georgia Ave. & Forest Glen Rd. (Forest Glen) Metro	Georgia Ave. & Spring St.	Dixon & Wayne Aves. (SILVER SPRING) Metro
AM Service — Servicio matutino												
Y2	4:16	4:20	-	4:27	-	4:36	4:43	4:47	4:54	5:02	5:07	5:10
Y2	4:46	4:50	-	4:57	-	5:06	5:13	5:17	5:24	5:32	5:37	5:40
Y2	5:06	5:10	-	5:17	-	5:26	5:33	5:37	5:44	5:52	5:57	6:00
Y2	5:21	5:25	-	5:32	-	5:41	5:48	5:52	5:59	6:07	6:12	6:15
Y2	5:34	5:38	-	5:47	-	5:57	6:04	6:10	6:20	6:29	6:34	6:38
Y7	-	-	5:53	5:57	6:01	6:09	6:16	6:22	6:31	6:40	6:48	6:52
Y2	6:01	6:05	-	6:14	-	6:24	6:31	6:37	6:47	6:56	7:01	7:05
Y7	-	-	6:19	6:23	6:27	6:35	6:42	6:48	6:57	7:06	7:14	7:18
Y2	6:21	6:26	-	6:35	-	6:46	6:54	7:00	7:10	7:20	7:26	7:30
Y7	-	-	6:40	6:44	6:48	6:56	7:04	7:10	7:20	7:30	7:36	7:40
Y2	6:41	6:46	-	6:55	-	7:06	7:14	7:20	7:30	7:40	7:46	7:50
Y7	-	-	7:00	7:04	7:08	7:16	7:24	7:30	7:40	7:50	7:56	8:00
Y8	7:01	7:06	-	7:15	7:19	7:26	7:34	7:40	7:50	8:00	8:06	8:10
Y7	-	-	7:20	7:24	7:28	7:36	7:44	7:50	8:00	8:10	8:16	8:20
Y2	7:21	7:26	-	7:35	-	7:46	7:54	8:00	8:10	8:20	8:26	8:30
Y7	-	-	7:40	7:44	7:48	7:56	8:04	8:10	8:20	8:30	8:36	8:40
Y2	7:41	7:46	-	7:55	-	8:06	8:14	8:20	8:30	8:40	8:46	8:50
Y7	-	-	8:00	8:04	8:08	8:16	8:24	8:30	8:40	8:50	8:56	9:00
Y8	8:01	8:06	-	8:15	8:19	8:26	8:34	8:40	8:50	9:00	9:06	9:10
Y7	-	-	8:20	8:24	8:28	8:36	8:44	8:50	9:00	9:10	9:16	9:20
Y8	8:23	8:28	-	8:37	8:41	8:48	8:56	9:01	9:11	9:19	9:25	9:30
Y7	-	-	8:44	8:47	8:51	8:58	9:06	9:11	9:21	9:29	9:35	9:40
Y2	8:43	8:48	-	8:57	-	9:08	9:16	9:21	9:31	9:39	9:45	9:50
Y7	-	-	9:04	9:07	9:11	9:18	9:26	9:31	9:41	9:49	9:55	10:00
Y2	9:03	9:08	-	9:17	-	9:28	9:36	9:41	9:51	9:59	10:05	10:10
Y7	-	-	9:24	9:27	9:31	9:38	9:46	9:51	10:01	10:09	10:15	10:20
Y8	9:28	9:33	-	9:42	9:46	9:53	10:01	10:06	10:16	10:24	10:30	10:35
Y7	-	-	9:54	9:57	10:01	10:08	10:16	10:21	10:31	10:39	10:45	10:50
Y8	9:58	10:03	-	10:12	10:16	10:23	10:31	10:36	10:46	10:54	11:00	11:05
Y7	-	-	10:24	10:27	10:31	10:38	10:46	10:51	11:01	11:09	11:15	11:20
Y8	10:28	10:33	-	10:42	10:46	10:53	11:01	11:06	11:16	11:24	11:30	11:35
Y7	-	-	10:54	10:57	11:01	11:08	11:16	11:21	11:31	11:39	11:45	11:50
Y8	10:58	11:03	-	11:12	11:16	11:23	11:31	11:36	11:46	11:54	12:00	12:05
Y7	-	-	11:24	11:27	11:31	11:38	11:46	11:51	12:01	12:09	12:15	12:20
Y8	11:28	11:33	-	11:42	11:46	11:53	12:01	12:06	12:16	12:24	12:30	12:35
Y7	-	-	11:54	11:57	12:01	12:08	12:16	12:21	12:31	12:39	12:45	12:50
Y8	11:58	12:03	-	12:12	12:16	12:23	12:31	12:36	12:46	12:54	1:00	1:05

Y2,7,8

Georgia Avenue-Maryland Line

Southbound to Silver Spring station

Monday thru Friday — Lunes a viernes

Route Number	Medstar Mont-gomery Medical Center	Georgia Ave. & Rt. 108 (Olney)	ICC Park & Ride Lot	Georgia Ave. & Norbeck Rd.	Leisure World (club-house)	Georgia & Connec-ticut Aves. (Aspen Hill)	Glen-mont Metro	Georgia Ave. & Ran-dolph Rd. (Glen-mont)	Wheaton Metro	Georgia Ave. & Forest Glen Rd. (Forest Glen) Metro	Georgia Ave. & Spring St.	Dixon & Wayne Aves. (SILVER SPRING) Metro
PM Service — Servicio vespertino												
Y7	-	-	12:24	12:27	12:31	12:38	12:46	12:51	1:01	1:09	1:15	1:20
Y8	12:32	12:37	-	12:46	12:50	12:57	1:05	1:10	1:20	1:28	1:34	1:39
Y7	-	-	12:54	12:57	1:01	1:08	1:16	1:21	1:31	1:39	1:45	1:50
Y8	12:58	1:03	-	1:12	1:16	1:23	1:31	1:36	1:46	1:54	2:00	2:05
Y7	-	-	1:24	1:27	1:31	1:38	1:46	1:51	2:01	2:09	2:15	2:20
Y8	1:32	1:37	-	1:46	1:50	1:57	2:05	2:10	2:20	2:28	2:34	2:39
Y7	-	-	1:54	1:57	2:01	2:08	2:16	2:21	2:31	2:39	2:45	2:50
Y8	2:02	2:07	-	2:16	2:20	2:27	2:35	2:40	2:50	2:58	3:04	3:09
Y7	-	-	2:20	2:24	2:28	2:35	2:44	2:49	3:00	3:09	3:15	3:20
Y8	2:24	2:30	-	2:40	2:44	2:50	2:59	3:04	3:15	3:24	3:30	3:35
Y7	-	-	2:50	2:54	2:58	3:05	3:14	3:19	3:30	3:39	3:45	3:50
Y8	2:54	3:00	-	3:10	3:14	3:20	3:29	3:34	3:45	3:54	4:00	4:05
Y7	-	-	3:15	3:19	3:23	3:30	3:39	3:44	3:55	4:04	4:10	4:15
Y8	3:14	3:20	-	3:30	3:34	3:40	3:49	3:54	4:05	4:14	4:20	4:25
Y7	-	-	3:35	3:39	3:43	3:50	3:59	4:04	4:15	4:24	4:30	4:35
Y8	3:34	3:40	-	3:50	3:54	4:00	4:09	4:14	4:25	4:34	4:40	4:45
Y7	-	-	3:55	3:59	4:03	4:10	4:19	4:24	4:35	4:44	4:50	4:55
Y8	3:54	4:00	-	4:10	4:14	4:20	4:29	4:34	4:45	4:54	5:00	5:05
Y7	-	-	4:15	4:19	4:23	4:30	4:39	4:44	4:55	5:04	5:10	5:15
Y8	4:16	4:22	-	4:33	4:37	4:43	4:51	4:56	5:06	5:14	5:20	5:25
Y7	-	-	4:38	4:42	4:46	4:53	5:01	5:06	5:16	5:24	5:30	5:35
Y8	4:36	4:42	-	4:53	4:57	5:03	5:11	5:16	5:26	5:34	5:40	5:45
Y7	-	-	4:58	5:02	5:06	5:13	5:21	5:26	5:36	5:44	5:50	5:55
Y8	4:56	5:02	-	5:13	5:17	5:23	5:31	5:36	5:46	5:54	6:00	6:05
Y7	-	-	5:18	5:22	5:26	5:33	5:41	5:46	5:56	6:04	6:10	6:15
Y8	5:16	5:22	-	5:33	5:37	5:43	5:51	5:56	6:06	6:14	6:20	6:25
Y7	-	-	5:38	5:42	5:46	5:53	6:01	6:06	6:16	6:24	6:30	6:35
Y8	5:36	5:42	-	5:53	5:57	6:03	6:11	6:16	6:26	6:34	6:40	6:45
Y7	-	-	5:58	6:02	6:06	6:13	6:21	6:26	6:36	6:44	6:50	6:55
Y8	6:04	6:09	-	6:18	6:22	6:28	6:35	6:39	6:48	6:56	7:01	7:05
Y7	-	-	6:23	6:27	6:31	6:38	6:45	6:49	6:58	7:06	7:11	7:15
Y8	6:29	6:34	-	6:43	6:47	6:53	7:00	7:04	7:13	7:21	7:26	7:30
Y7	-	-	6:53	6:57	7:01	7:08	7:15	7:19	7:28	7:36	7:41	7:45
Y8	7:04	7:09	-	7:18	7:22	7:28	7:34	7:38	7:46	7:53	7:57	8:00
Y7	-	-	7:30	7:33	7:37	7:43	7:49	7:53	8:01	8:08	8:12	8:15
Y8	7:34	7:39	-	7:48	7:52	7:58	8:04	8:08	8:16	8:23	8:27	8:30
Y7	-	-	8:00	8:03	8:07	8:13	8:19	8:23	8:31	8:38	8:42	8:45
Y8	8:04	8:09	-	8:18	8:22	8:28	8:34	8:38	8:46	8:53	8:57	9:00
Y7	-	-	8:30	8:33	8:37	8:43	8:49	8:53	9:01	9:08	9:12	9:15
Y2	8:49	8:54	-	9:03	-	9:13	9:19	9:23	9:31	9:38	9:42	9:45
Y2	9:24	9:29	-	9:36	-	9:45	9:51	9:54	10:01	10:08	10:12	10:15
Y2	9:54	9:59	-	10:06	-	10:15	10:21	10:24	10:31	10:38	10:42	10:45
Y2	10:24	10:29	-	10:36	-	10:45	10:51	10:54	11:01	11:08	11:12	11:15
Y2	10:54	10:59	-	11:06	-	11:15	11:21	11:24	11:31	11:38	11:42	11:45
Y2	11:28	11:32	-	11:38	-	11:47	11:52	11:55	12:01	12:08	12:12	12:15
Y2	11:58	12:02	-	12:08	-	12:17	12:22	12:25	12:31	12:38	12:42	12:45

Y2,7,8

Georgia Avenue-Maryland Line

Northbound to Olney

Monday thru Friday — Lunes a viernes

Route Number	Dixon & Wayne Aves. (Silver Spring) Metro	Georgia Ave. & Spring St.	Georgia Ave. & Forest Glen Rd. (Forest Glen) Metro	Whea-ton Metro	Georgia Ave. & Ran-dolph Rd. (Glen-mont)	Glen-mont Metro	Georgia Ave. & Connec-ticut Ave. (Aspen Hill)	Leisure World (club-house)	Georgia Ave. & Norbeck Rd.	ICC PARK & RIDE Lot	Georgia Ave. & Rt. 108 (Olney)	MEDSTAR MONT-GOMERY MEDI-CAL CENTER
AM Service — Servicio matutino												
Y2	4:50	4:54	4:58	5:04	5:12	5:14	5:21	-	5:30	-	5:36	5:40
Y2	5:20	5:24	5:28	5:34	5:42	5:44	5:51	-	6:00	-	6:06	6:10
Y2	5:50	5:54	5:58	6:04	6:12	6:14	6:21	-	6:30	-	6:36	6:40
Y2	6:10	6:14	6:18	6:24	6:32	6:34	6:41	-	6:50	-	6:56	7:00
Y7	6:20	6:24	6:28	6:34	6:42	6:44	6:51	6:57	7:00	7:03	-	-
Y8	6:30	6:34	6:38	6:44	6:52	6:54	7:01	7:07	7:10	-	7:16	7:20
Y7	6:40	6:44	6:48	6:54	7:02	7:04	7:11	7:17	7:20	7:23	-	-
Y8	6:50	6:54	6:58	7:04	7:12	7:14	7:21	7:27	7:30	-	7:36	7:40
Y7	7:00	7:04	7:08	7:14	7:22	7:24	7:31	7:37	7:40	7:43	-	-
Y8	7:10	7:14	7:18	7:24	7:32	7:34	7:41	7:47	7:50	-	7:56	8:00
Y7	7:20	7:24	7:28	7:34	7:42	7:44	7:51	7:57	8:00	8:03	-	-
Y8	7:30	7:34	7:40	7:47	7:58	8:00	8:08	8:14	8:17	-	8:25	8:30
Y7	7:42	7:46	7:52	7:59	8:10	8:12	8:20	8:26	8:29	8:33	-	-
Y8	7:55	7:59	8:05	8:12	8:23	8:25	8:33	8:39	8:42	-	8:50	8:55
Y7	8:10	8:14	8:20	8:27	8:38	8:40	8:48	8:54	8:57	9:01	-	-
Y8	8:25	8:29	8:35	8:42	8:53	8:55	9:03	9:09	9:12	-	9:20	9:25
Y7	8:40	8:44	8:50	8:57	9:08	9:10	9:18	9:24	9:27	9:31	-	-
Y8	8:55	8:59	9:05	9:12	9:23	9:25	9:33	9:39	9:42	-	9:50	9:55
Y7	9:10	9:14	9:20	9:27	9:38	9:40	9:48	9:54	9:57	10:01	-	-
Y8	9:25	9:30	9:35	9:42	9:53	9:56	10:04	10:10	10:13	-	10:21	10:25
Y7	9:40	9:45	9:50	9:57	10:08	10:11	10:19	10:25	10:28	10:32	-	-
Y8	9:55	10:00	10:05	10:12	10:23	10:26	10:34	10:40	10:43	-	10:51	10:55
Y7	10:10	10:15	10:20	10:27	10:38	10:41	10:49	10:55	10:58	11:02	-	-
Y8	10:25	10:30	10:35	10:42	10:53	10:56	11:04	11:10	11:13	-	11:21	11:25
Y7	10:40	10:45	10:50	10:57	11:08	11:11	11:19	11:25	11:28	11:32	-	-
Y8	10:55	11:00	11:05	11:12	11:23	11:26	11:34	11:40	11:43	-	11:51	11:55
Y7	11:10	11:15	11:20	11:27	11:38	11:41	11:49	11:55	11:58	12:02	-	-
Y8	11:25	11:30	11:35	11:42	11:53	11:56	12:04	12:10	12:13	-	12:21	12:25
Y7	11:40	11:45	11:50	11:57	12:08	12:11	12:19	12:25	12:28	12:32	-	-
Y8	11:55	12:00	12:05	12:12	12:23	12:26	12:34	12:40	12:43	-	12:51	12:55

Y2,7,8

Georgia Avenue-Maryland Line

Northbound to Olney

Monday thru Friday — Lunes a viernes

Route Number	Dixon & Wayne Aves. (Silver Spring) Metro	Georgia Ave. & Spring St.	Georgia Ave. & Forest Glen Rd. (Forest Glen) Metro	Wheaton Metro	Georgia Ave. & Randolph Rd. (Glenmont)	Glenmont Metro	Georgia Ave. & Connecticut Ave. (Aspen Hill)	Leisure World (clubhouse)	Georgia Ave. & Norbeck Rd.	ICC PARK & RIDE Lot	Georgia Ave. & Rt. 108 (Olney)	MEDSTAR MONTGOMERY MEDICAL CENTER
PM Service — Servicio vespertino												
Y7	12:10	12:15	12:20	12:27	12:38	12:41	12:49	12:55	12:58	1:02	-	-
Y8	12:25	12:30	12:35	12:42	12:53	12:56	1:04	1:10	1:13	-	1:21	1:25
Y7	12:40	12:45	12:50	12:57	1:08	1:11	1:19	1:25	1:28	1:32	-	-
Y8	12:55	1:00	1:05	1:12	1:23	1:26	1:34	1:40	1:43	-	1:51	1:55
Y7	1:10	1:15	1:20	1:27	1:38	1:41	1:49	1:55	1:58	2:02	-	-
Y8	1:25	1:30	1:35	1:42	1:53	1:56	2:04	2:10	2:13	-	2:21	2:25
Y7	1:40	1:45	1:50	1:57	2:08	2:11	2:19	2:25	2:28	2:32	-	-
Y8	1:55	2:00	2:05	2:12	2:23	2:26	2:34	2:40	2:43	-	2:51	2:55
Y7	2:10	2:14	2:20	2:27	2:41	2:43	2:53	2:58	3:03	3:07	-	-
Y8	2:20	2:24	2:30	2:37	2:51	2:53	3:03	3:09	3:13	-	3:21	3:26
Y7	2:30	2:34	2:40	2:47	3:01	3:03	3:13	3:18	3:23	3:27	-	-
Y8	2:40	2:44	2:50	2:57	3:11	3:13	3:23	3:29	3:33	-	3:41	3:46
Y7	2:50	2:54	3:00	3:07	3:21	3:23	3:33	3:38	3:43	3:47	-	-
Y8	3:00	3:04	3:10	3:17	3:31	3:33	3:43	3:49	3:53	-	4:01	4:06
Y7	3:10	3:14	3:20	3:27	3:41	3:43	3:53	3:58	4:03	4:07	-	-
Y8	3:20	3:24	3:30	3:37	3:51	3:53	4:03	4:09	4:13	-	4:21	4:26
Y7	3:30	3:34	3:40	3:47	4:01	4:03	4:13	4:18	4:23	4:27	-	-
Y8	3:40	3:44	3:50	3:57	4:11	4:13	4:23	4:29	4:33	-	4:41	4:46
Y7	3:50	3:54	4:02	4:09	4:24	4:26	4:36	4:43	4:48	4:52	-	-
Y2	4:00	4:04	4:12	4:19	4:34	4:37	4:47	-	4:59	-	5:09	5:14
Y7	4:10	4:14	4:22	4:29	4:44	4:46	4:56	5:03	5:08	5:12	-	-
Y2	4:20	4:24	4:32	4:39	4:54	4:57	5:07	-	5:19	-	5:29	5:34
Y7	4:30	4:34	4:42	4:49	5:04	5:06	5:16	5:23	5:28	5:32	-	-
Y8	4:40	4:44	4:52	4:59	5:14	5:16	5:26	5:33	5:38	-	5:48	5:53
Y7	4:50	4:54	5:02	5:09	5:24	5:26	5:35	5:41	5:45	5:49	-	-
Y2	5:00	5:04	5:12	5:19	5:34	5:36	5:45	-	5:55	-	6:04	6:09
Y7	5:10	5:14	5:22	5:29	5:44	5:46	5:55	6:01	6:05	6:09	-	-
Y2	5:20	5:24	5:32	5:39	5:54	5:56	6:05	-	6:15	-	6:24	6:29
Y7	5:30	5:34	5:42	5:49	6:04	6:06	6:15	6:21	6:25	6:29	-	-
Y8	5:40	5:44	5:52	5:59	6:14	6:16	6:25	6:31	6:35	-	6:44	6:49
Y7	5:50	5:54	6:02	6:09	6:24	6:26	6:35	6:41	6:45	6:49	-	-
Y2	6:00	6:04	6:12	6:19	6:34	6:36	6:45	-	6:55	-	7:04	7:09
Y7	6:10	6:14	6:22	6:29	6:44	6:46	6:55	7:01	7:05	7:09	-	-
Y2	6:20	6:24	6:32	6:39	6:54	6:56	7:05	-	7:15	-	7:24	7:29
Y7	6:30	6:34	6:42	6:49	7:04	7:06	7:15	7:21	7:25	7:29	-	-
Y8	6:40	6:44	6:52	6:59	7:14	7:16	7:25	7:31	7:35	-	7:44	7:49
Y7	6:50	6:54	7:02	7:09	7:24	7:26	7:35	7:41	7:45	7:49	-	-
Y2	7:00	7:04	7:12	7:19	7:34	7:36	7:45	-	7:55	-	8:04	8:09
Y7	7:10	7:14	7:22	7:29	7:44	7:46	7:55	8:01	8:05	8:09	-	-
Y2	7:20	7:24	7:29	7:36	7:48	7:50	7:59	-	8:09	-	8:17	8:21
Y7	7:30	7:34	7:39	7:46	7:58	8:00	8:09	8:15	8:19	8:23	-	-
Y8	7:40	7:44	7:49	7:56	8:08	8:10	8:19	8:25	8:29	-	8:37	8:41
Y7	7:55	7:59	8:04	8:11	8:23	8:25	8:34	8:40	8:44	8:48	-	-
Y2	8:10	8:14	8:19	8:26	8:38	8:40	8:49	-	8:59	-	9:07	9:11
Y2	8:25	8:29	8:34	8:41	8:53	8:55	9:04	-	9:14	-	9:22	9:26
Y2	8:40	8:44	8:48	8:54	9:05	9:07	9:15	-	9:23	-	9:30	9:34
Y2	8:55	8:59	9:03	9:09	9:20	9:22	9:30	-	9:38	-	9:45	9:49
Y2	9:10	9:14	9:18	9:24	9:35	9:37	9:45	-	9:53	-	10:00	10:04
Y2	9:30	9:34	9:38	9:44	9:55	9:57	10:05	-	10:13	-	10:20	10:24
Y2	9:50	9:54	9:58	10:04	10:15	10:17	10:25	-	10:33	-	10:40	10:44
Y2	10:15	10:19	10:23	10:29	10:40	10:42	10:50	-	10:58	-	11:05	11:09
Y2	10:40	10:44	10:48	10:54	11:05	11:07	11:15	-	11:23	-	11:30	11:34
Y2	11:10	11:13	11:17	11:23	11:32	11:34	11:41	-	11:46	-	11:52	11:55
Y2	11:40	11:43	11:47	11:53	12:02	12:04	12:11	-	12:16	-	12:22	12:25
After Midnight Service — Servicio después de la medianoche												
Y2	12:10	12:13	12:17	12:23	12:32	12:34	12:41	-	12:46	-	12:52	12:55
Y2	12:40	12:43	12:47	12:53	1:02	1:04	1:11	-	1:16	-	1:22	1:25

Y2,7,8

Georgia Avenue-Maryland Line

Southbound to Silver Spring station

Saturday — En sábados

Route Number	Medstar Mont-gomery Medical Center	Georgia Ave. & Rt. 108 (Olney)	Georgia Ave. & Norbeck Rd.	Leisure World ●	Georgia Ave. & Connec-ticut Ave. (Aspen Hill)	Glen-mont Metro	Georgia Ave. & Ran-dolph Rd. (Glen-mont)	Wheaton Metro	Georgia Ave. & Forest Glen Rd. (Forest Glen) Metro	Georgia Ave. & Spring St.	Dixon & Wayne Aves. (SILVER SPRING) Metro
AM Service — Servicio matutino											
Y2	5:02	5:06	5:12	-	5:16	5:22	5:24	5:30	5:36	5:40	5:43
Y2	5:32	5:36	5:42	-	5:46	5:52	5:54	6:00	6:06	6:10	6:13
Y2	6:02	6:06	6:12	-	6:16	6:22	6:24	6:30	6:36	6:40	6:43
Y7/	-	-	-	6:26	6:31	6:37	6:39	6:45	-	-	-
Y2	6:32	6:36	6:42	-	6:46	6:52	6:54	7:00	7:06	7:10	7:13
Y7/	-	-	-	6:56	7:01	7:07	7:09	7:15	-	-	-
Y2	7:02	7:06	7:12	-	7:16	7:22	7:24	7:30	7:36	7:40	7:43
Y7/	-	-	-	7:22	7:28	7:35	7:38	7:45	-	-	-
Y2	7:28	7:32	7:38	-	7:43	7:50	7:53	8:00	8:06	8:10	8:13
Y7/	-	-	-	7:52	7:58	8:05	8:08	8:15	-	-	-
Y2	7:58	8:02	8:08	-	8:13	8:20	8:23	8:30	8:36	8:40	8:43
Y7/	-	-	-	8:22	8:28	8:35	8:38	8:45	-	-	-
Y2	8:28	8:32	8:38	-	8:43	8:50	8:53	9:00	9:06	9:10	9:13
Y7/	-	-	-	8:52	8:58	9:05	9:08	9:15	-	-	-
Y2	8:58	9:02	9:08	-	9:13	9:20	9:23	9:30	9:36	9:40	9:43
Y7/	-	-	-	9:17	9:24	9:32	9:36	9:45	-	-	-
Y2	9:21	9:25	9:33	-	9:39	9:47	9:51	10:00	10:07	10:12	10:15
Y7/	-	-	-	9:47	9:54	10:02	10:06	10:15	-	-	-
Y2	9:51	9:55	10:03	-	10:09	10:17	10:21	10:30	10:37	10:42	10:45
Y7/	-	-	-	10:17	10:24	10:32	10:36	10:45	-	-	-
Y2	10:21	10:25	10:33	-	10:39	10:47	10:51	11:00	11:07	11:12	11:15
Y7/	-	-	-	10:47	10:54	11:02	11:06	11:15	-	-	-
Y2	10:51	10:55	11:03	-	11:09	11:17	11:21	11:30	11:37	11:42	11:45
Y7/	-	-	-	11:20	11:26	11:35	11:38	11:45	-	-	-
Y2	11:21	11:26	11:35	-	11:41	11:50	11:53	12:00	12:08	12:13	12:17
Y7/	-	-	-	11:50	11:56	12:05	12:08	12:15	-	-	-
Y2	11:51	11:56	12:05	-	12:11	12:20	12:23	12:30	12:38	12:43	12:47

● — *Trips are timed at the clubhouse bus stop. Trip originating at Leisure World leave from the westbound stop on Rossmoor Blvd. (facing Georgia Ave.).*
Los viajes se registran desde la parada de autobús localizada en frente del "Club House." Los viajes que salen desde "Leisure World" corren desde la parada, en dirección oeste, en la Rossmoor Boulevard (frente la Georgia Avenue)

On four Federal holidays, Columbus Day, Veterans' Day, Martin L. King Day, and Presidents' Day, Metrobus will run on a Saturday supplemental schedule. On these holidays, all Saturday trips will operate.
El Día de la Raza, el Día de los Veteranos, el Día de Martin Luther King Jr. y el Día de los Presidentes, Metrobus operará un horario sabatino en esta ruta.

Y2,7,8

Georgia Avenue-Maryland Line

Southbound to Silver Spring station

Saturday — En sábados

Route Number	Medstar Mont-gomery Medical Center	Georgia Ave. & Rt. 108 (Olney)	Georgia Ave. & Norbeck Rd.	Leisure World ●	Georgia Ave. & Connec-ticut Ave. (Aspen Hill)	Glen-mont M metro	Georgia Ave. & Ran-dolph Rd. (Glen-mont)	Wheaton M metro	Georgia Ave. & Forest Glen Rd. (Forest Glen) M metro	Georgia Ave. & Spring St.	Dixon & Wayne Aves. (SILVER SPRING) M metro
PM Service — Servicio vespertino											
Y7/	-	-	-	12:20	12:26	12:35	12:38	12:45	-	-	-
Y2	12:21	12:26	12:35	-	12:41	12:50	12:53	1:00	1:08	1:13	1:17
Y7/	-	-	-	12:50	12:56	1:05	1:08	1:15	-	-	-
Y2	12:51	12:56	1:05	-	1:11	1:20	1:23	1:30	1:38	1:43	1:47
Y7/	-	-	-	1:20	1:26	1:35	1:38	1:45	-	-	-
Y2	1:21	1:26	1:35	-	1:41	1:50	1:53	2:00	2:08	2:13	2:17
Y7/	-	-	-	1:50	1:56	2:05	2:08	2:15	-	-	-
Y2	1:51	1:56	2:05	-	2:11	2:20	2:23	2:30	2:38	2:43	2:47
Y7/	-	-	-	2:20	2:26	2:35	2:38	2:45	-	-	-
Y2	2:21	2:26	2:35	-	2:41	2:50	2:53	3:00	3:08	3:13	3:17
Y7/	-	-	-	2:50	2:56	3:05	3:08	3:15	-	-	-
Y2	2:51	2:56	3:05	-	3:11	3:20	3:23	3:30	3:38	3:43	3:47
Y7/	-	-	-	3:20	3:26	3:35	3:38	3:45	-	-	-
Y2	3:21	3:26	3:35	-	3:41	3:50	3:53	4:00	4:08	4:13	4:17
Y7/	-	-	-	3:50	3:56	4:05	4:08	4:15	-	-	-
Y2	3:51	3:56	4:05	-	4:11	4:20	4:23	4:30	4:38	4:43	4:47
Y7/	-	-	-	4:20	4:26	4:35	4:38	4:45	-	-	-
Y2	4:21	4:26	4:35	-	4:41	4:50	4:53	5:00	5:08	5:13	5:17
Y7/	-	-	-	4:50	4:56	5:05	5:08	5:15	-	-	-
Y2	4:51	4:56	5:05	-	5:11	5:20	5:23	5:30	5:38	5:43	5:47
Y7/	-	-	-	5:20	5:26	5:35	5:38	5:45	-	-	-
Y2	5:21	5:26	5:35	-	5:41	5:50	5:53	6:00	6:08	6:13	6:17
Y7/	-	-	-	5:51	5:56	6:04	6:07	6:15	-	-	-
Y2	5:52	5:57	6:05	-	6:11	6:19	6:22	6:30	6:38	6:43	6:46
Y7/	-	-	-	6:21	6:26	6:34	6:37	6:45	-	-	-
Y2	6:22	6:27	6:35	-	6:41	6:49	6:52	7:00	7:08	7:13	7:16
Y7/	-	-	-	6:51	6:56	7:04	7:07	7:15	-	-	-
Y2	6:52	6:57	7:05	-	7:11	7:19	7:22	7:30	7:38	7:43	7:46
Y7/	-	-	-	7:22	7:27	7:34	7:37	7:45	-	-	-
Y2	7:24	7:29	7:36	-	7:42	7:49	7:52	8:00	8:06	8:10	8:13
Y7/	-	-	-	7:52	7:57	8:04	8:07	8:15	-	-	-
Y2	7:54	7:59	8:06	-	8:12	8:19	8:22	8:30	8:36	8:40	8:43
Y7/	-	-	-	8:22	8:27	8:34	8:37	8:45	-	-	-
Y2	8:32	8:37	8:44	-	8:50	8:57	9:00	9:08	9:14	9:18	9:21
Y2	9:02	9:07	9:14	-	9:20	9:27	9:30	9:38	9:44	9:48	9:51
Y2	9:32	9:37	9:44	-	9:49	9:56	9:59	10:06	10:13	10:17	10:20
Y2	10:02	10:07	10:14	-	10:19	10:26	10:29	10:36	10:43	10:47	10:50
Y2	10:32	10:37	10:44	-	10:49	10:56	10:59	11:06	11:13	11:17	11:20
Y2	11:02	11:07	11:13	-	11:17	11:24	11:26	11:32	11:38	11:42	11:45
Y2	11:32	11:37	11:43	-	11:47	11:54	11:56	12:02	12:08	12:12	12:15

● — *Trips are timed at the clubhouse bus stop. Trip originating at Leisure World leave from the westbound stop on Rossmoor Blvd. (facing Georgia Ave.).*
Los viajes se registran desde la parada de autobús localizada en frente del "Club House." Los viajes que salen desde "Leisure World" corren desde la parada, en dirección oeste, en la Rossmoor Boulevard (frente la Georgia Avenue)

On four Federal holidays, Columbus Day, Veterans' Day, Martin L. King Day, and Presidents' Day, Metrobus will run on a Saturday supplemental schedule. On these holidays, all Saturday trips will operate.
El Día de la Raza, el Día de los Veteranos, el Día de Martin Luther King Jr. y el Día de los Presidentes, Metrobus operará un horario sabatino en esta ruta.

Y2,7,8

Georgia Avenue-Maryland Line

Northbound to Olney

Saturday — En sábados

Route Number	Dixon & Wayne Aves. (Silver Spring) Metro	Georgia Ave. & Spring St.	Georgia Ave. & Forest Glen Rd. (Forest Glen) Metro	Wheaton Metro	Georgia Ave. & Randolph Rd. (Glenmont)	Glenmont Metro	Georgia Ave. & Connecticut Ave. (Aspen Hill)	Leisure World ●	Georgia Ave. & Norbeck Rd.	Georgia Ave. & Rt.108 (Olney)	MEDSTAR MONTGOMERY MEDICAL CENTER
AM Service — Servicio matutino											
Y2	5:25	5:29	5:33	5:38	5:46	5:48	5:55	-	6:01	6:07	6:11
Y2	5:55	5:59	6:03	6:08	6:16	6:18	6:25	-	6:31	6:37	6:41
Y2	6:25	6:29	6:33	6:38	6:46	6:48	6:55	-	7:01	7:07	7:11
Y7/	-	-	-	6:53	6:59	7:01	7:07	7:12	-	-	-
Y2	6:55	6:59	7:03	7:08	7:14	7:16	7:22	-	7:28	7:34	7:38
Y7/	-	-	-	7:23	7:29	7:31	7:37	7:42	-	-	-
Y2	7:25	7:29	7:33	7:38	7:44	7:46	7:52	-	7:58	8:04	8:08
Y7/	-	-	-	7:53	8:00	8:02	8:09	8:14	-	-	-
Y2	7:54	7:58	8:02	8:08	8:15	8:17	8:24	-	8:30	8:37	8:40
Y7/	-	-	-	8:23	8:30	8:32	8:39	8:44	-	-	-
Y2	8:24	8:28	8:32	8:38	8:45	8:47	8:54	-	9:00	9:07	9:10
Y7/	-	-	-	8:53	9:00	9:02	9:09	9:14	-	-	-
Y2	8:54	8:58	9:02	9:08	9:15	9:17	9:24	-	9:30	9:37	9:40
Y7/	-	-	-	9:23	9:32	9:34	9:41	9:46	-	-	-
Y2	9:22	9:26	9:31	9:38	9:47	9:49	9:56	-	10:02	10:10	10:13
Y7/	-	-	-	9:53	10:02	10:04	10:11	10:16	-	-	-
Y2	9:52	9:56	10:01	10:08	10:17	10:19	10:26	-	10:32	10:40	10:43
Y7/	-	-	-	10:23	10:32	10:34	10:41	10:46	-	-	-
Y2	10:22	10:26	10:31	10:38	10:47	10:49	10:56	-	11:02	11:10	11:13
Y7/	-	-	-	10:53	11:02	11:04	11:11	11:16	-	-	-
Y2	10:52	10:56	11:01	11:08	11:17	11:19	11:26	-	11:32	11:40	11:43
Y7/	-	-	-	11:23	11:32	11:34	11:41	11:46	-	-	-
Y2	11:22	11:26	11:31	11:38	11:47	11:49	11:56	-	12:02	12:10	12:13
Y7/	-	-	-	11:53	12:02	12:04	12:11	12:16	-	-	-
Y2	11:52	11:56	12:01	12:08	12:17	12:19	12:26	-	12:32	12:40	12:43

● — *Trips are timed at the clubhouse bus stop. Trip terminating at Leisure World do so at the westbound stop on Rossmoor Blvd. (facing Georgia Ave.).*
Los viajes se registran desde la parada de autobús localizada en frente del "Club House." Los viajes que salen desde "Leisure World" corren desde la parada, en dirección oeste, en la Rossmoor Boulevard (frente la Georgia Avenue)

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Y2,7,8

Georgia Avenue-Maryland Line

Northbound to Olney

Saturday — En sábados

Route Number	Dixon & Wayne Aves. (Silver Spring) M metro	Georgia Ave. & Spring St.	Georgia Ave. & Forest Glen Rd. (Forest Glen) M metro	Wheaton M metro	Georgia Ave. & Ran-dolph Rd. (Glen-mont)	Glen-mont M metro	Georgia Ave. & Connec-ticut Ave. (Aspen Hill)	Leisure World ●	Georgia Ave. & Norbeck Rd.	Georgia Ave. & Rt.108 (Olney)	MEDSTAR MONT-GOMERY MEDICAL CENTER
PM Service — Servicio vespertino											
Y7/	-	-	-	12:23	12:34	12:36	12:43	12:49	-	-	-
Y2	12:20	12:25	12:30	12:38	12:49	12:51	12:59	-	1:05	1:13	1:16
Y7/	-	-	-	12:53	1:04	1:06	1:13	1:19	-	-	-
Y2	12:50	12:55	1:00	1:08	1:19	1:21	1:29	-	1:35	1:43	1:46
Y7/	-	-	-	1:23	1:34	1:36	1:43	1:49	-	-	-
Y2	1:20	1:25	1:30	1:38	1:49	1:51	1:59	-	2:05	2:13	2:16
Y7/	-	-	-	1:53	2:04	2:06	2:13	2:19	-	-	-
Y2	1:50	1:55	2:00	2:08	2:19	2:21	2:29	-	2:35	2:43	2:46
Y7/	-	-	-	2:23	2:34	2:36	2:43	2:49	-	-	-
Y2	2:20	2:25	2:30	2:38	2:49	2:51	2:59	-	3:05	3:13	3:16
Y7/	-	-	-	2:53	3:04	3:06	3:13	3:19	-	-	-
Y2	2:50	2:55	3:00	3:08	3:19	3:21	3:29	-	3:35	3:43	3:46
Y7/	-	-	-	3:23	3:34	3:36	3:43	3:49	-	-	-
Y2	3:20	3:25	3:30	3:38	3:49	3:51	3:59	-	4:05	4:13	4:16
Y7/	-	-	-	3:53	4:04	4:06	4:13	4:19	-	-	-
Y2	3:50	3:55	4:00	4:08	4:19	4:21	4:29	-	4:35	4:43	4:46
Y7/	-	-	-	4:23	4:34	4:36	4:43	4:49	-	-	-
Y2	4:20	4:25	4:30	4:38	4:49	4:51	4:59	-	5:05	5:13	5:16
Y7/	-	-	-	4:53	5:04	5:06	5:13	5:19	-	-	-
Y2	4:50	4:55	5:00	5:08	5:19	5:21	5:29	-	5:35	5:43	5:46
Y7/	-	-	-	5:23	5:34	5:36	5:43	5:49	-	-	-
Y2	5:20	5:25	5:30	5:38	5:49	5:51	5:59	-	6:05	6:13	6:16
Y7/	-	-	-	5:53	6:04	6:06	6:13	6:19	-	-	-
Y2	5:50	5:55	6:00	6:08	6:19	6:21	6:29	-	6:35	6:43	6:46
Y7/	-	-	-	6:23	6:33	6:35	6:44	6:50	-	-	-
Y2	6:21	6:26	6:30	6:38	6:48	6:50	6:57	-	7:03	7:10	7:14
Y7/	-	-	-	6:53	7:03	7:05	7:14	7:20	-	-	-
Y2	6:51	6:56	7:00	7:08	7:18	7:20	7:27	-	7:33	7:40	7:44
Y7/	-	-	-	7:23	7:33	7:35	7:44	7:50	-	-	-
Y2	7:21	7:26	7:30	7:38	7:48	7:50	7:57	-	8:03	8:10	8:14
Y7/	-	-	-	7:53	8:02	8:04	8:11	8:17	-	-	-
Y2	7:54	7:58	8:02	8:08	8:17	8:19	8:26	-	8:31	8:38	8:41
Y2	8:25	8:29	8:33	8:39	8:48	8:50	8:57	-	9:02	9:09	9:12
Y2	8:55	8:59	9:03	9:09	9:18	9:20	9:27	-	9:32	9:39	9:42
Y2	9:25	9:29	9:33	9:39	9:48	9:50	9:57	-	10:02	10:09	10:12
Y2	9:55	9:59	10:03	10:09	10:18	10:20	10:27	-	10:32	10:39	10:42
Y2	10:25	10:29	10:33	10:39	10:47	10:49	10:55	-	11:00	11:06	11:09
Y2	10:55	10:59	11:03	11:09	11:17	11:19	11:25	-	11:30	11:36	11:39
Y2	11:25	11:29	11:33	11:39	11:47	11:49	11:55	-	12:00	12:06	12:09
Y2	11:55	11:59	12:03	12:09	12:17	12:19	12:25	-	12:30	12:36	12:39
After Midnight Service — Servicio después de la medianoche											
Y2	12:25	12:29	12:33	12:39	12:47	12:49	12:55	-	1:00	1:06	1:09

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Y2,7,8

Georgia Avenue-Maryland Line

Southbound to Silver Spring station

Sunday Southbound — En domingo con dirección al sur

Route Number	Medstar Mont-gomery Medical Center	Georgia Ave. & Rt. 108 (Olney)	Georgia Ave. & Norbeck Rd.	Leisure World (club-house) ●	Georgia Ave. & Connec-ticut Ave. (Aspen Hill)	Glen-mont Metro	Georgia Ave. & Ran-dolph Rd. (Glen-mont)	WHEA-TON Metro	Georgia Ave. & Forest Glen Rd. (Forest Glen) Metro	Georgia Ave. & Spring St.	Dixon & Wayne Aves. (SILVER SPRING) Metro
AM Service — Servicio matutino											
Y2	5:02	5:06	5:12	-	5:16	5:22	5:24	5:30	5:36	5:40	5:43
Y2	5:32	5:36	5:42	-	5:46	5:52	5:54	6:00	6:06	6:10	6:13
Y2	6:02	6:06	6:12	-	6:16	6:22	6:24	6:30	6:36	6:40	6:43
Y7/	-	-	-	6:26	6:31	6:37	6:39	6:45	-	-	-
Y2	6:32	6:36	6:42	-	6:46	6:52	6:54	7:00	7:06	7:10	7:13
Y7/	-	-	-	6:56	7:01	7:07	7:09	7:15	-	-	-
Y2	7:02	7:06	7:12	-	7:16	7:22	7:24	7:30	7:36	7:40	7:43
Y7/	-	-	-	7:22	7:28	7:35	7:38	7:45	-	-	-
Y2	7:28	7:32	7:38	-	7:43	7:50	7:53	8:00	8:06	8:10	8:13
Y7/	-	-	-	7:52	7:58	8:05	8:08	8:15	-	-	-
Y2	7:58	8:02	8:08	-	8:13	8:20	8:23	8:30	8:36	8:40	8:43
Y7/	-	-	-	8:22	8:28	8:35	8:38	8:45	-	-	-
Y2	8:28	8:32	8:38	-	8:43	8:50	8:53	9:00	9:06	9:10	9:13
Y7/	-	-	-	8:52	8:58	9:05	9:08	9:15	-	-	-
Y2	8:58	9:02	9:08	-	9:13	9:20	9:23	9:30	9:36	9:40	9:43
Y7/	-	-	-	9:17	9:24	9:32	9:36	9:45	-	-	-
Y2	9:21	9:25	9:33	-	9:39	9:47	9:51	10:00	10:07	10:12	10:15
Y7/	-	-	-	9:47	9:54	10:02	10:06	10:15	-	-	-
Y2	9:51	9:55	10:03	-	10:09	10:17	10:21	10:30	10:37	10:42	10:45
Y7/	-	-	-	10:17	10:24	10:32	10:36	10:45	-	-	-
Y2	10:21	10:25	10:33	-	10:39	10:47	10:51	11:00	11:07	11:12	11:15
Y7/	-	-	-	10:47	10:54	11:02	11:06	11:15	-	-	-
Y2	10:51	10:55	11:03	-	11:09	11:17	11:21	11:30	11:37	11:42	11:45
Y7/	-	-	-	11:20	11:26	11:35	11:38	11:45	-	-	-
Y2	11:21	11:26	11:35	-	11:41	11:50	11:53	12:00	12:08	12:13	12:17
Y7/	-	-	-	11:50	11:56	12:05	12:08	12:15	-	-	-
Y2	11:51	11:56	12:05	-	12:11	12:20	12:23	12:30	12:38	12:43	12:47

● — *Trips are timed at the clubhouse bus stop. Trip terminating at Leisure World do so at the westbound stop on Rossmoor Blvd. (facing Georgia Ave.).*
Los viajes se registran desde la parada de autobús localizada en frente del "Club House." Los viajes que salen desde "Leisure World" corren desde la parada, en dirección oeste, en la Rossmoor Boulevard (frente la Georgia Avenue)

Y2,7,8

Georgia Avenue-Maryland Line

Southbound to Silver Spring station

Sunday Southbound — En domingo con dirección al sur

Route Number	Medstar Mont-gomery Medical Center	Georgia Ave. & Rt. 108 (Olney)	Georgia Ave. & Norbeck Rd.	Leisure World (club-house) ●	Georgia Ave. & Connec-ticut Ave. (Aspen Hill)	Glen-mont M metro	Georgia Ave. & Ran-dolph Rd. (Glen-mont)	WHEA-TON M metro	Georgia Ave. & Forest Glen Rd. (Forest Glen) M metro	Georgia Ave. & Spring St.	Dixon & Wayne Aves. (SILVER SPRING) M metro
PM Service — Servicio vespertino											
Y7/	-	-	-	12:20	12:26	12:35	12:38	12:45	-	-	-
Y2	12:21	12:26	12:35	-	12:41	12:50	12:53	1:00	1:08	1:13	1:17
Y7/	-	-	-	12:50	12:56	1:05	1:08	1:15	-	-	-
Y2	12:51	12:56	1:05	-	1:11	1:20	1:23	1:30	1:38	1:43	1:47
Y7/	-	-	-	1:20	1:26	1:35	1:38	1:45	-	-	-
Y2	1:21	1:26	1:35	-	1:41	1:50	1:53	2:00	2:08	2:13	2:17
Y7/	-	-	-	1:50	1:56	2:05	2:08	2:15	-	-	-
Y2	1:51	1:56	2:05	-	2:11	2:20	2:23	2:30	2:38	2:43	2:47
Y7/	-	-	-	2:20	2:26	2:35	2:38	2:45	-	-	-
Y2	2:21	2:26	2:35	-	2:41	2:50	2:53	3:00	3:08	3:13	3:17
Y7/	-	-	-	2:50	2:56	3:05	3:08	3:15	-	-	-
Y2	2:51	2:56	3:05	-	3:11	3:20	3:23	3:30	3:38	3:43	3:47
Y7/	-	-	-	3:20	3:26	3:35	3:38	3:45	-	-	-
Y2	3:21	3:26	3:35	-	3:41	3:50	3:53	4:00	4:08	4:13	4:17
Y7/	-	-	-	3:50	3:56	4:05	4:08	4:15	-	-	-
Y2	3:51	3:56	4:05	-	4:11	4:20	4:23	4:30	4:38	4:43	4:47
Y7/	-	-	-	4:20	4:26	4:35	4:38	4:45	-	-	-
Y2	4:21	4:26	4:35	-	4:41	4:50	4:53	5:00	5:08	5:13	5:17
Y7/	-	-	-	4:50	4:56	5:05	5:08	5:15	-	-	-
Y2	4:51	4:56	5:05	-	5:11	5:20	5:23	5:30	5:38	5:43	5:47
Y7/	-	-	-	5:20	5:26	5:35	5:38	5:45	-	-	-
Y2	5:21	5:26	5:35	-	5:41	5:50	5:53	6:00	6:08	6:13	6:17
Y7/	-	-	-	5:51	5:56	6:04	6:07	6:15	-	-	-
Y2	5:52	5:57	6:05	-	6:11	6:19	6:22	6:30	6:38	6:43	6:46
Y7/	-	-	-	6:21	6:26	6:34	6:37	6:45	-	-	-
Y2	6:22	6:27	6:35	-	6:41	6:49	6:52	7:00	7:08	7:13	7:16
Y7/	-	-	-	6:51	6:56	7:04	7:07	7:15	-	-	-
Y2	6:52	6:57	7:05	-	7:11	7:19	7:22	7:30	7:38	7:43	7:46
Y7/	-	-	-	7:22	7:27	7:34	7:37	7:45	-	-	-
Y2	7:24	7:29	7:36	-	7:42	7:49	7:52	8:00	8:06	8:10	8:13
Y7/	-	-	-	7:52	7:57	8:04	8:07	8:15	-	-	-
Y2	7:54	7:59	8:06	-	8:12	8:19	8:22	8:30	8:36	8:40	8:43
Y7/	-	-	-	8:22	8:27	8:34	8:37	8:45	-	-	-
Y2	8:32	8:37	8:44	-	8:50	8:57	9:00	9:08	9:14	9:18	9:21
Y2	9:02	9:07	9:14	-	9:20	9:27	9:30	9:38	9:44	9:48	9:51
Y2	9:32	9:37	9:44	-	9:49	9:56	9:59	10:06	10:13	10:17	10:20
Y2	10:02	10:07	10:14	-	10:19	10:26	10:29	10:36	10:43	10:47	10:50
Y2	10:32	10:37	10:44	-	10:49	10:56	10:59	11:06	11:13	11:17	11:20
Y2	11:02	11: 07	11:13	-	11:17	11:24	11:26	11:32	11:38	11:42	11:45

● — *Trips are timed at the clubhouse bus stop. Trip terminating at Leisure World do so at the westbound stop on Rossmoor Blvd. (facing Georgia Ave.).*
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Y2,7,8

Georgia Avenue-Maryland Line

Northbound to Olney

Sunday Northbound — En domingo con dirección al norte

Route Number	Dixon & Wayne Aves. (Silver Spring) Metro	Georgia Ave. & Spring St.	Georgia Ave. & Forest Glen Rd. (Forest Glen) Metro	Wheaton Metro	Georgia Ave. & Randolph Rd. (Glenmont)	Glenmont Metro	Georgia Ave. & Connecticut Ave. (Aspen Hill)	Leisure World (clubhouse) ●	Georgia Ave. & Norbeck Rd.	Georgia Ave. & Rt.108 (Olney)	MEDSTAR MONTGOMERY MEDICAL CENTER
AM Service — Servicio matutino											
Y2	5:55	5:59	6:03	6:08	6:14	6:16	6:22	-	6:28	6:34	6:38
Y2	6:25	6:29	6:33	6:38	6:44	6:46	6:52	-	6:58	7:04	7:08
Y7/	-	-	-	6:53	6:59	7:01	7:07	7:12	-	-	-
Y2	6:55	6:59	7:03	7:08	7:14	7:16	7:22	-	7:28	7:34	7:38
Y7/	-	-	-	7:23	7:29	7:31	7:37	7:42	-	-	-
Y2	7:25	7:29	7:33	7:38	7:44	7:46	7:52	-	7:58	8:04	8:08
Y7/	-	-	-	7:53	8:00	8:02	8:09	8:14	-	-	-
Y2	7:54	7:58	8:02	8:08	8:15	8:17	8:24	-	8:30	8:37	8:40
Y7/	-	-	-	8:23	8:30	8:32	8:39	8:44	-	-	-
Y2	8:24	8:28	8:32	8:38	8:45	8:47	8:54	-	9:00	9:07	9:10
Y7/	-	-	-	8:53	9:00	9:02	9:09	9:14	-	-	-
Y2	8:54	8:58	9:02	9:08	9:15	9:17	9:24	-	9:30	9:37	9:40
Y7/	-	-	-	9:23	9:32	9:34	9:41	9:46	-	-	-
Y2	9:22	9:26	9:31	9:38	9:47	9:49	9:56	-	10:02	10:10	10:13
Y7/	-	-	-	9:53	10:02	10:04	10:11	10:16	-	-	-
Y2	9:52	9:56	10:01	10:08	10:17	10:19	10:26	-	10:32	10:40	10:43
Y7/	-	-	-	10:23	10:32	10:34	10:41	10:46	-	-	-
Y2	10:22	10:26	10:31	10:38	10:47	10:49	10:56	-	11:02	11:10	11:13
Y7/	-	-	-	10:53	11:02	11:04	11:11	11:16	-	-	-
Y2	10:52	10:56	11:01	11:08	11:17	11:19	11:26	-	11:32	11:40	11:43
Y7/	-	-	-	11:23	11:32	11:34	11:41	11:46	-	-	-
Y2	11:22	11:26	11:31	11:38	11:47	11:49	11:56	-	12:02	12:10	12:13
Y7/	-	-	-	11:53	12:02	12:04	12:11	12:16	-	-	-
Y2	11:52	11:56	12:01	12:08	12:17	12:19	12:26	-	12:32	12:40	12:43

● — *Trips are timed at the clubhouse bus stop. Trip terminating at Leisure World do so at the westbound stop on Rossmoor Blvd. (facing Georgia Ave.).*
Los viajes se registran desde la parada de autobús localizada en frente del "Club House." Los viajes que salen desde "Leisure World" corren desde la parada, en dirección oeste, en la Rossmoor Boulevard (frente la Georgia Avenue)

Y2,7,8

Georgia Avenue-Maryland Line

Northbound to Olney

Sunday Northbound — En domingo con dirección al norte

Route Number	Dixon & Wayne Aves. (Silver Spring) M metro	Georgia Ave. & Spring St.	Georgia Ave. & Forest Glen Rd. (Forest Glen) M metro	Wheaton M metro	Georgia Ave. & Ran-dolph Rd. (Glen-mont)	Glen-mont M metro	Georgia Ave. & Connec-ticut Ave. (Aspen Hill)	Leisure World (club-house) ●	Georgia Ave. & Norbeck Rd.	Georgia Ave. & Rt.108 (Olney)	MEDSTAR MONT-GOMERY MEDICAL CENTER
PM Service — Servicio vespertino											
Y7/	-	-	-	12:23	12:34	12:36	12:43	12:49	-	-	-
Y2	12:20	12:25	12:30	12:38	12:49	12:51	12:59	-	1:05	1:13	1:16
Y7/	-	-	-	12:53	1:04	1:06	1:13	1:19	-	-	-
Y2	12:50	12:55	1:00	1:08	1:19	1:21	1:29	-	1:35	1:43	1:46
Y7/	-	-	-	1:23	1:34	1:36	1:43	1:49	-	-	-
Y2	1:20	1:25	1:30	1:38	1:49	1:51	1:59	-	2:05	2:13	2:16
Y7/	-	-	-	1:53	2:04	2:06	2:13	2:19	-	-	-
Y2	1:50	1:55	2:00	2:08	2:19	2:21	2:29	-	2:35	2:43	2:46
Y7/	-	-	-	2:23	2:34	2:36	2:43	2:49	-	-	-
Y2	2:20	2:25	2:30	2:38	2:49	2:51	2:59	-	3:05	3:13	3:16
Y7/	-	-	-	2:53	3:04	3:06	3:13	3:19	-	-	-
Y2	2:50	2:55	3:00	3:08	3:19	3:21	3:29	-	3:35	3:43	3:46
Y7/	-	-	-	3:23	3:34	3:36	3:43	3:49	-	-	-
Y2	3:20	3:25	3:30	3:38	3:49	3:51	3:59	-	4:05	4:13	4:16
Y7/	-	-	-	3:53	4:04	4:06	4:13	4:19	-	-	-
Y2	3:50	3:55	4:00	4:08	4:19	4:21	4:29	-	4:35	4:43	4:46
Y7/	-	-	-	4:23	4:34	4:36	4:43	4:49	-	-	-
Y2	4:20	4:25	4:30	4:38	4:49	4:51	4:59	-	5:05	5:13	5:16
Y7/	-	-	-	4:53	5:04	5:06	5:13	5:19	-	-	-
Y2	4:50	4:55	5:00	5:08	5:19	5:21	5:29	-	5:35	5:43	5:46
Y7/	-	-	-	5:23	5:34	5:36	5:43	5:49	-	-	-
Y2	5:20	5:25	5:30	5:38	5:49	5:51	5:59	-	6:05	6:13	6:16
Y7/	-	-	-	5:53	6:04	6:06	6:13	6:19	-	-	-
Y2	5:50	5:55	6:00	6:08	6:19	6:21	6:29	-	6:35	6:43	6:46
Y7/	-	-	-	6:23	6:33	6:35	6:44	6:50	-	-	-
Y2	6:21	6:26	6:30	6:38	6:48	6:50	6:57	-	7:03	7:10	7:14
Y7/	-	-	-	6:53	7:03	7:05	7:14	7:20	-	-	-
Y2	6:51	6:56	7:00	7:08	7:18	7:20	7:27	-	7:33	7:40	7:44
Y7/	-	-	-	7:23	7:33	7:35	7:44	7:50	-	-	-
Y2	7:21	7:26	7:30	7:38	7:48	7:50	7:57	-	8:03	8:10	8:14
Y7/	-	-	-	7:53	8:02	8:04	8:11	8:17	-	-	-
Y2	7:54	7:58	8:02	8:08	8:17	8:19	8:26	-	8:31	8:38	8:41
Y2	8:25	8:29	8:33	8:39	8:48	8:50	8:57	-	9:02	9:09	9:12
Y2	8:55	8:59	9:03	9:09	9:18	9:20	9:27	-	9:32	9:39	9:42
Y2	9:25	9:29	9:33	9:39	9:48	9:50	9:57	-	10:02	10:09	10:12
Y2	9:55	9:59	10:03	10:09	10:18	10:20	10:27	-	10:32	10:39	10:42
Y2	10:25	10:29	10:33	10:39	10:47	10:49	10:55	-	11:00	11:06	11:09
Y2	10:55	10:59	11:03	11:09	11:17	11:19	11:25	-	11:30	11:36	11:39
Y2	11:25	11:29	11:33	11:39	11:47	11:49	11:55	-	12:00	12:06	12:09
Y2	11:55	11:59	12:03	12:09	12:17	12:19	12:25	-	12:30	12:36	12:39

● — *Trips are timed at the clubhouse bus stop. Trip terminating at Leisure World do so at the westbound stop on Rossmoor Blvd. (facing Georgia Ave.).*
Los viajes se registran desde la parada de autobús localizada en frente del "Club House." Los viajes que salen desde "Leisure World" corren desde la parada, en dirección oeste, en la Rossmoor Boulevard (frente la Georgia Avenue)

Appendix H

Bus Rapid Transit Corridor Master Plan – U.S. Route 29

Corridor 1: Georgia Avenue North

Georgia Avenue North is a commuter corridor, with most traffic flowing southbound in the morning and northbound in the evening. The corridor has several activity nodes, notably the commercial centers at Wheaton and Glenmont, and their respective Metrorail stations. Aspen Hill and Olney are at the northern end, with residential uses in between.

The corridor includes the Georgia Avenue Busway, a long-planned transitway in the wide median between Glenmont and Olney recommended in the 1997 *Glenmont Sector Plan*, 1994 *Aspen Hill Master Plan*, and 2005 *Olney Master Plan*.

Since congestion tends to occur in the peak direction of traffic, a single dedicated transit lane is sufficient for achieving a travel speed consistent with commuter BRT service.

Corridor recommendations, from north to south:

- Along Prince Phillip Drive from the planned Olney Transit Center to Olney-Sandy Spring Road, a mixed traffic transitway.
- Along Olney-Sandy Spring Road from Prince Phillip Drive to Georgia Avenue, a mixed traffic transitway.
- Along Georgia Avenue from Olney-Sandy Spring Road in Olney to Reedie Drive in Wheaton, a dedicated lane.
- Along Reedie Drive from Georgia Avenue to Veirs Mill Road, a mixed traffic transitway.

This Plan also recommends implementing a cycle track to achieve a bicycle facility that avoids the driveway interruptions of the more typical location at the side of the roadway and permit cyclists to travel safely at a higher speed. The higher quality of such a path negates the need for on-road bike lanes. The cycle track will end at Glenallan Avenue where users can transfer to the Glenmont Metro Station or the Glenmont Greenway.

Station Locations

Montgomery General Hospital
MD 97 and MD 108
MD 97 and Hines Road
ICC park-and-ride
MD 97 and Norbeck Road park-and-ride
MD 97 and Rossmoor Boulevard
MD 97 and Bel Pre Road
MD 97 and MD 185
MD 97 and Hewitt Avenue
Glenmont Metro Station
MD 97 and Randolph Road
MD 97 and Arcola Avenue
Wheaton Metro Station

Map 3 **Corridor 1: Georgia Avenue North**

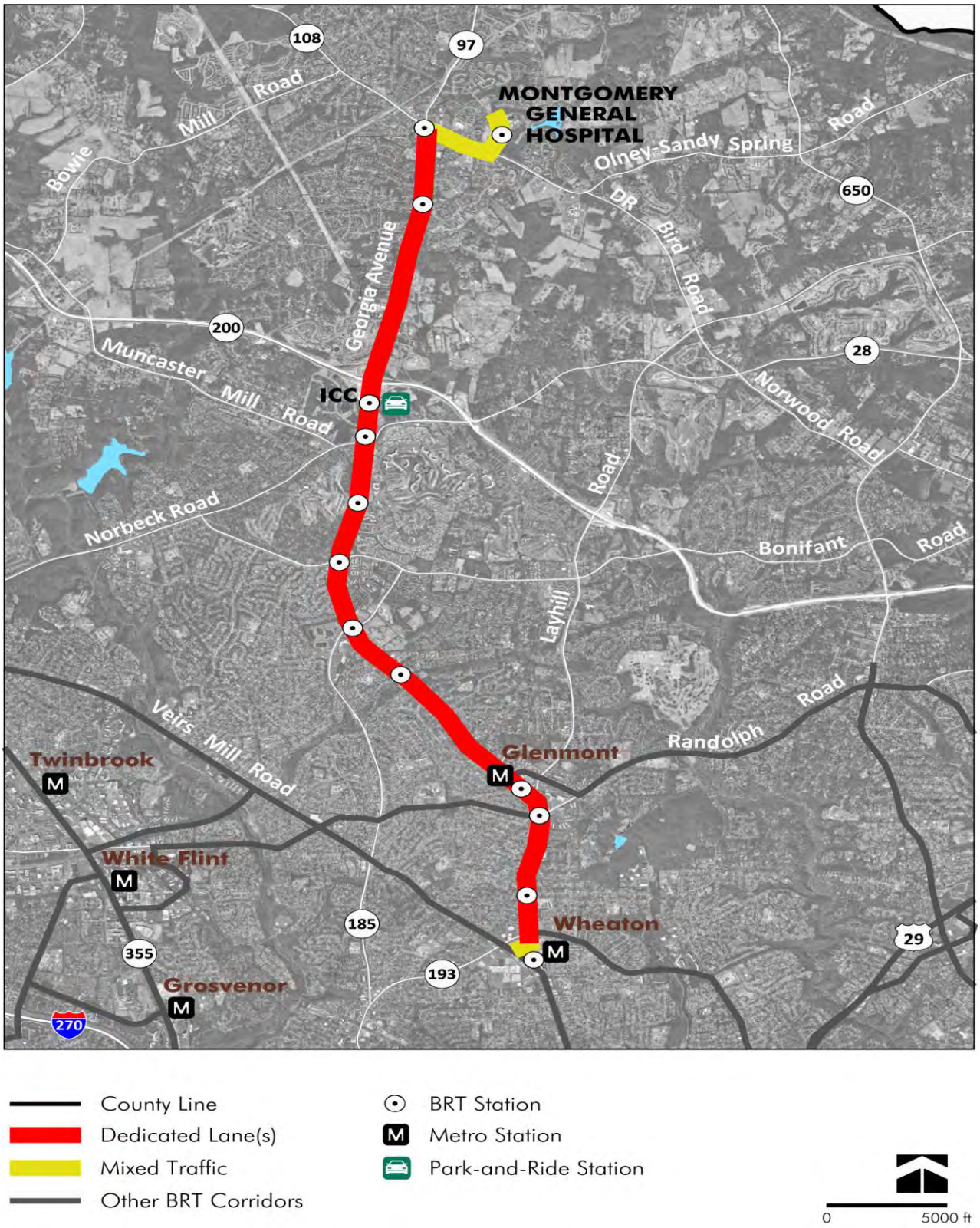

Table 3 Corridor 1 Recommendations, Georgia Avenue North

Road	From	To	Dedicated Lane(s)?	R.O.W.*	Maximum Additional Transit Lanes
Prince Phillip Dr	Brooke Farm Dr	MD 108	No	80	0
Olney-Sandy Spring Rd	Prince Phillip Dr	Georgia Ave		150	0
Georgia Avenue	MD 108	Spartan Rd	Yes	121	1
Georgia Avenue	Spartan Rd	Old Baltimore Rd		150	1
Georgia Avenue	Old Baltimore Rd	Emory Ln		150	1
Georgia Avenue	Emory Ln	MD 28		150	1
Georgia Avenue	MD 28	Matthew Henson State Park		150	1
Georgia Avenue	Matthew Henson State Park	Weller Rd		130	1
Georgia Avenue	Weller Rd	Denley Rd		135	1
Georgia Avenue	Denley Rd	Layhill Rd		145	1
Georgia Avenue	Layhill Rd	500 ft south of Randolph Rd		170	1
Georgia Avenue	500 ft south of Randolph Rd	Mason St		124	1
Georgia Avenue	Mason St	400 ft north of Blueridge Ave		120	1
Georgia Avenue	400 ft north of Blueridge Ave	Reedie Drive		129	1
Reedie Drive	Georgia Ave	Veirs Mill Rd	No	70	0

* Reflects the minimum right-of-way, and may not include land needed for spot improvements such as turn lanes and stations.

Table 4 Corridor 1 Recommendations, Georgia Avenue North Cycle Track

Route Number	Name	Type	Limits
CT-2	Georgia Ave	Cycle Track	Queen Mary Drive to Glenallan Ave

Corridor 2: Georgia Avenue South

Like the segment to the north, Georgia Avenue South is a commuter corridor, with most traffic (and congestion) flowing southbound in the morning and northbound in the evening. The corridor has several activity nodes, notably the Wheaton and Silver Spring CBDs with their respective Metrorail stations, the Forest Glen Metrorail station, and the Montgomery Hills commercial center, with residential uses in between.

Corridor recommendations, from north to south:

- Along Georgia Avenue from Veirs Mill Road to 16th Street, a mixed traffic transitway.
- Along Georgia Avenue from 16th Street to Colesville Road, dedicated lanes.
- Along Wayne Avenue from Georgia Avenue to Colesville Road, a mixed traffic transitway.
- Along Georgia Avenue from Wayne Avenue to the DC line, dedicated lanes. This transitway could accommodate BRT and/or a potential extension of the DC streetcar line planned for Georgia Avenue.

Station Locations

Wheaton Metro Station
MD 97 and Dexter Avenue
Forest Glen Metro Station
MD 97 and Seminary Road
MD 97 and Cameron Street
Silver Spring Transit Center
MD 97 and East West Highway
MD 97 and Eastern Avenue/Burlington Avenue/Montgomery College – Silver Spring/Takoma Park Campus

Map 4 Corridor 2: Georgia Avenue South

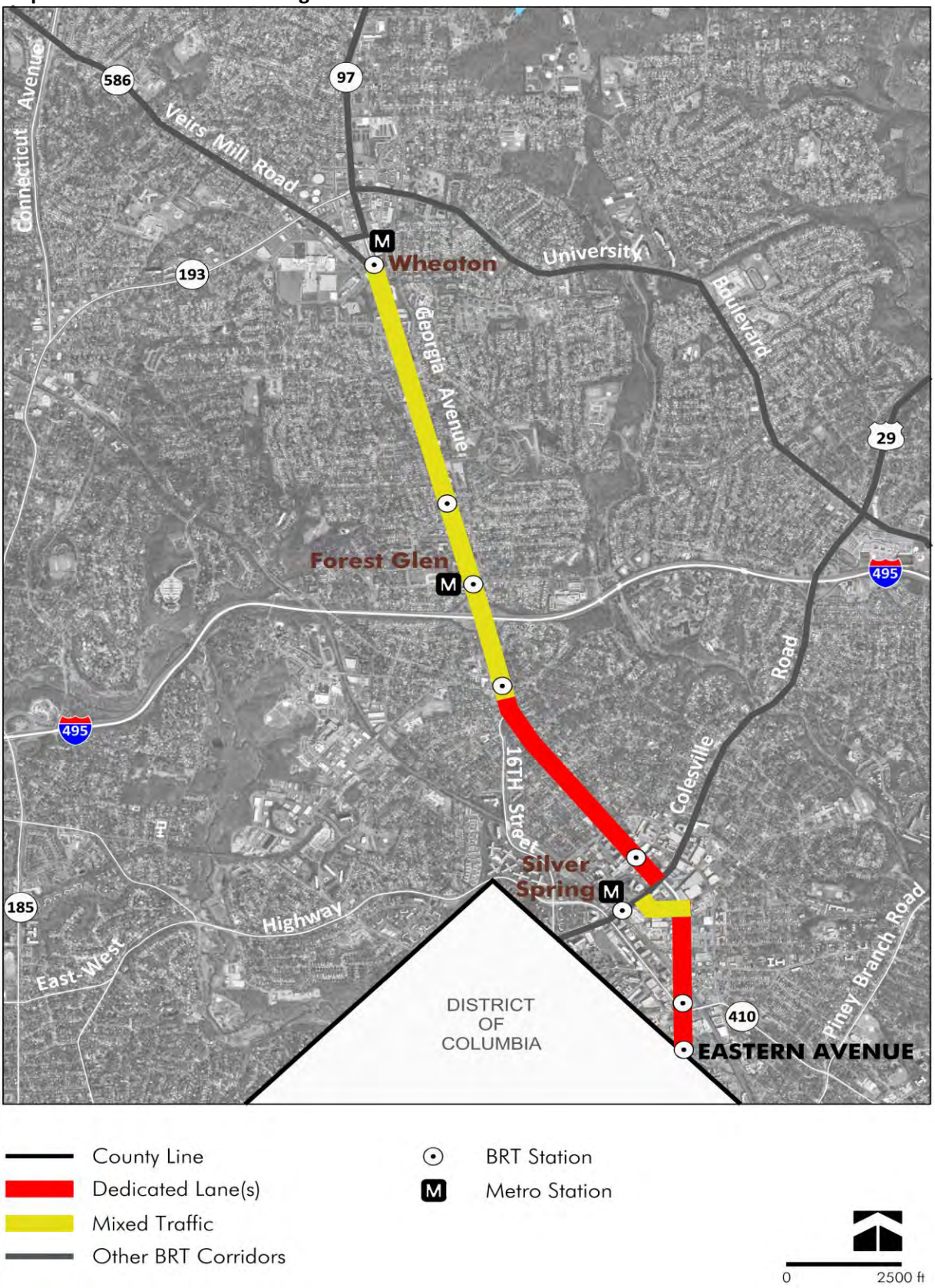

Table 5 Corridor 2 Recommendations, Georgia Avenue South

Road	From	To	Dedicated Lane(s)?	R.O.W.*	Maximum Additional Transit Lanes
Georgia Avenue	Veirs Mill Rd	Dennis Ave	No	120	0
Georgia Avenue	Dennis Ave	I-495		110	0
Georgia Avenue	I-495	Flora Ln		120	0
Georgia Avenue	Flora Ln	16th St		120	0
Georgia Avenue	16th St	Spring St	Yes	122	0
Georgia Avenue	Spring St	Colesville Rd		126	0
Wayne Avenue	Colesville Rd	Georgia Ave	No	120	0
Georgia Avenue	Wayne Ave	Blair Mill Rd	Yes	125-140	0
Georgia Avenue	Blair Mill Rd	DC Line	Yes	125	0

* Reflects the minimum right-of-way, and may not include land needed for spot improvements such as turn lanes and stations.

Corridor 10: Veirs Mill Road

Veirs Mill Road is a commuter corridor, with the flow of traffic largely balanced in the eastbound and westbound directions between the two, large central business districts, Wheaton and Rockville. Smaller commercial districts exist at Randolph Road and just west of Twinbrook Parkway. Residential uses fill in much of the rest of the corridor. Service roads that provide access to residential properties exist along many sections of the roadway, consuming a significant part of the right-of-way.

The Veirs Mill Road corridor experiences some of the highest existing transit volumes in Montgomery County and for that reason has long been considered for bus enhancements. However, opportunities to increase ridership are limited because development outside of the CBDs is constrained.

The corridor recommendation is for one or more dedicated lanes between the Rockville and Wheaton Metro Stations, where feasible.

Station Locations

Rockville Metro Station
MD 586 and Norbeck Road
MD 586 and Broadwood Drive
MD 586 and Twinbrook Parkway
MD 586 and Aspen Hill Road
MD 586 and Parkland Drive
MD 586 and Randolph Road
MD 586 and MD 185
MD 586 and Newport Mill Road
MD 586 and MD 193
Wheaton Metro Station

Stations within the City of Rockville must be confirmed in the City's master plan.

Map 12 Corridor 10: Veirs Mill Road

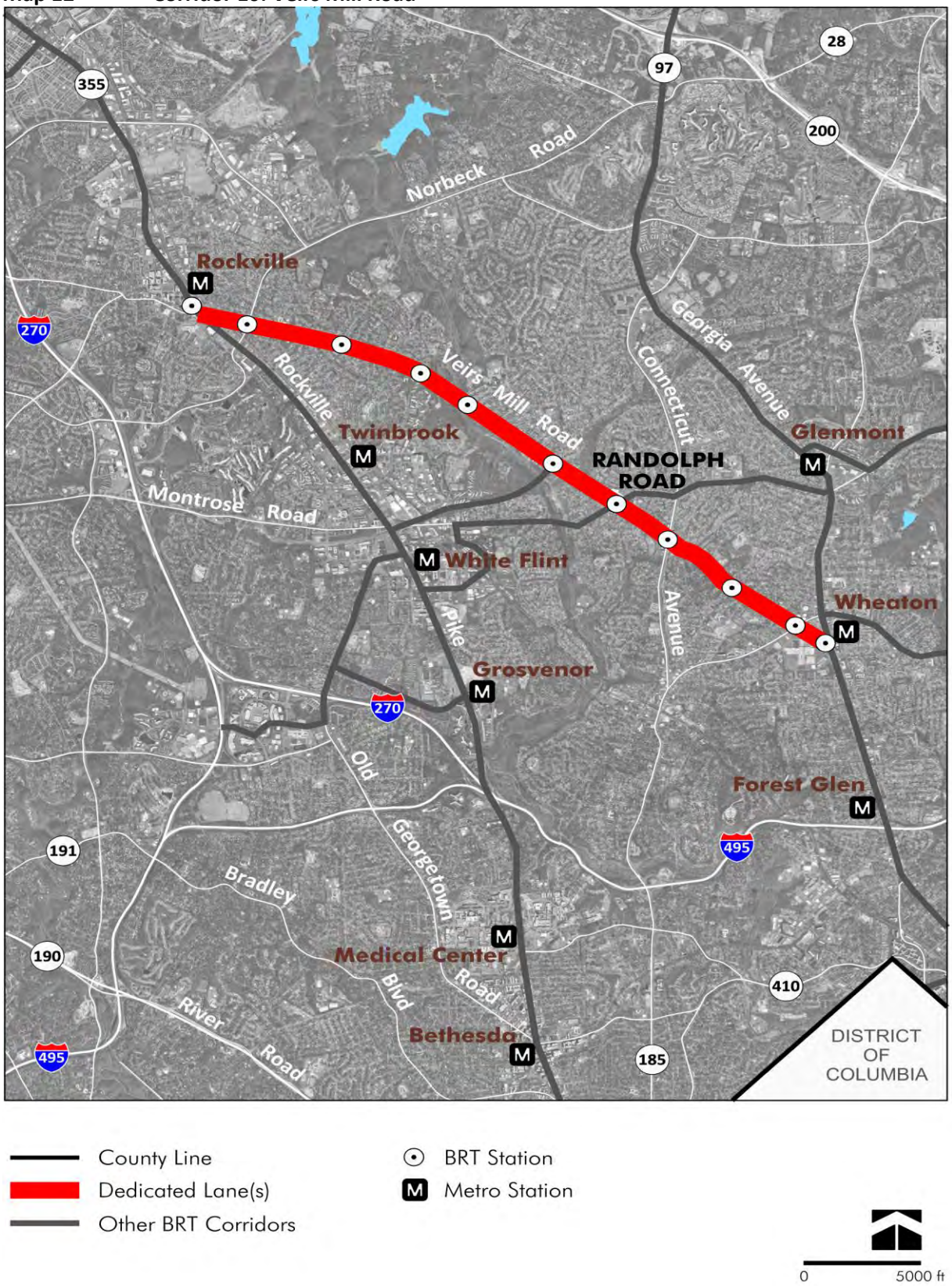

Table 13 Corridor 10 Recommendations, Veirs Mill Road

Road	From	To	Dedicated Lane(s)?	R.O.W.**	Maximum Additional Transit Lanes
Veirs Mill Road	MD 355	Meadow Hall Dr	Yes*		
Veirs Mill Road	Meadow Hall Drive	Twinbrook Pkwy	Yes	150	1
Veirs Mill Road	Twinbrook Pkwy	Parkland Dr		150	2
Veirs Mill Road	Parkland Dr	Turkey Branch		150	1
Veirs Mill Road	Turkey Branch	Gridley Rd		120	1
Veirs Mill Road	Gridley Rd	Randolph Rd		120	1
Veirs Mill Road	Randolph Rd	Ferrara Ave		120	1
Veirs Mill Road	Ferrara Ave	Connecticut Ave		120	1
Veirs Mill Road	Connecticut Ave	Newport Mill Rd		120	1
Veirs Mill Road	Newport Mill Rd	Galt Ave		120	1
Veirs Mill Road	Galt Ave	Ennalls Ave		129	1
Veirs Mill Road	Ennalls Ave	Wheaton Metro Station		129	1

* 2040 forecast ridership for the segment of Veirs Mill Road within the City of Rockville warrants a one-lane busway, however this Functional Plan cannot make changes or require dedication within that jurisdiction. The busway recommendation can only become effective upon adoption of a subsequent City master plan update that would include recommendations on the right-of-way and the number of travel lanes.
** Reflects the minimum right-of-way, and may not include land needed for spot improvements such as turn lanes and stations.

Agency Authorization Agreement

Exhibit "N"

Coversheet

ASSIGNMENT AND ASSUMPTION AGREEMENT

THIS ASSIGNMENT AND ASSUMPTION AGREEMENT (this "Agreement") is made as of this 25th day of August, 2014 by and between **MONTGOMERY COUNTY, MARYLAND,** a Maryland public body corporate (the "Assignor"), and **WHEATON/SILVER SPRING, LLC**, a Maryland limited liability company ("Assignee").

RECITALS

A. Assignor and Assignee entered into that certain General Development Agreement of even date herewith, pursuant to which, among other things, Assignee ultimately shall acquire those certain parcels of land currently owned by The Maryland-National Capital Park and Planning Commission (the "Commission") located in Silver Spring, Maryland and identified as Block C, Parcel D and Block C, Lot 2 (the "Property") to develop thereon a privately owned project (the "Project").

B. Assignor and the Commission entered into that certain Agency Authorization of even date herewith, a copy of which is attached to this Agreement as Exhibit A (the "Agency Authorization").

C. Assignor desires to assign to Assignee, and Assignee desires to assume from Assignor, all of Assignor's rights under the Agency Authorization, pursuant to the terms and subject to the conditions set forth below.

NOW, THEREFORE, in consideration of the mutual covenants contained in this Agreement, and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignor and Assignee agree as follows:

1. Assignment. Assignor hereby assigns to Assignee, without representation or warranty except as set forth below, all of Assignor's rights and interests in, to and under the Agency Authorization (the "Assignment").

2. Assumption. Assignee hereby accepts and assumes the Assignment.

3. Representations and Warranties. Each of Assignor and Assignee represents and warrants to the other party that this Agreement has been duly authorized, executed and delivered by and on its behalf and constitutes such party's valid and binding agreement in accordance with its terms. Assignor further represents and warrants that it has full power and authority to make the Assignment and that the Commission has received and accepted all insurance information and certificates required of Assignee under the Assignment.

4. Further Assurances. The parties shall, at any time and from time to time, execute and deliver such further documents and instruments and take such other action as may be reasonably requested by the other party to carry out the purpose and intent of this Agreement.

5. Successors and Assigns. This Agreement shall be binding upon, and inure to the benefit of, Assignor and Assignee and their respective successors and assigns.

6. Governing Law. This Agreement shall be governed by and construed in accordance with the laws of the State of Maryland (without regard to principles of conflicts of law).

7. Counterparts. This Agreement may be executed in counterparts, each of which shall constitute an original and all of which together shall constitute one and the same Agreement.

IN WITNESS WHEREOF, Assignor and Assignee have signed, sealed and delivered this Assignment and Assumption Agreement as of the date first set forth above.

ASSIGNOR:

MONTGOMERY COUNTY, MARYLAND, a Maryland public body corporate

By: Ramona Bell-Pearson [SEAL]
Ramona Bell-Pearson
Assistant Chief Administrative Officer

APPROVED FOR FORM AND LEGALITY

By: 8-25-14
Vickie L. Gaul Date
Associate County Attorney

[SIGNATURES CONTINUE ON FOLLOWING PAGE]

ASSIGNEE:

WHEATON/SILVER SPRING, LLC, a Maryland limited liability company

By: S/C Wheaton/Silver Spring, LLC, its Co-Manager

By: _____
Name: Douglas M. Firstenberg
Title: Manager

By: BA Wheaton/Silver Spring, LLC, its Co-Manager

By: Bozzuto Holdings, LLC, its Managing Member

By: _____
Name: STEVEN A. STRAZZELLA
Title: EXECUTIVE VICE PRESIDENT

Exhibit A

Agency Authorization

Attached

AGENCY AUTHORIZATION

THIS AGENCY AUTHORIZATION, is made this 25th day of August, 2014, by and between the MARYLAND-NATIONAL CAPITAL PARK AND PLANNING COMMISSION, a Maryland public body corporate (the "Commission") and MONTGOMERY COUNTY, MARYLAND, a political subdivision of the State of Maryland (the "County").

RECITALS:

A. The Commission is the owner of approximately 3.2 acres of land located in Silver Spring, Maryland identified as Lot numbered Two (2) in Block lettered "C" and Parcel lettered "D" in Block lettered "C" in a subdivision known as J.C. WILSON ESTATE, WOODSIDE PARK, and known as 8787 Georgia Avenue, which property is more particularly described on Exhibit A (collectively, the "Property")).

B. The Commission has entered into a Development Agreement (the "DA") with the County, pursuant to which the County will ultimately acquire the Property from the Commission.

C. The County has simultaneously entered into a General Development Agreement (the "GDA") with a private developer, Wheaton/Silver Spring, LLC (the "Developer"), pursuant to which the Developer will ultimately acquire the Property from the County for the development thereon of a privately owned project which will be comprised of 360 multi-family residential units, more or less, and approximately 25,000 square feet of retail and ancillary uses (the "Project").

D. The Project must proceed through development approval processes including, but not limited to, the filing of sketch plan, preliminary plan of subdivision, and site plan applications (the "Development Applications") with the Montgomery County Planning Board (the "Planning Board"). The Commission enters into this Agency Authorization to enable the County or its assignee, prior to acquisition to pursue the Development Applications.

E. The Commission enters into this Agency Authorization in its capacity as owner of the Property, and the County acknowledges and agrees that any approvals or consents required or granted by the Commission as set forth in this Agency Authorization do not and will not substitute for regulatory approvals required under applicable law.

F. This Agency Authorization is to be strictly limited to permitting the County to prepare, file, and process the Development Applications with the Planning Board, and building permit and other permit applications with applicable agencies with jurisdiction thereof, including the Montgomery County Department of Permitting Services. This Agency Authorization may not be construed as Commission approval, in any manner or form, of the proposed development on the Property, nor does it constitute any consent, agreement, commitment, or obligation of the Commission or County with respect to the GDA, present or future conveyances, agreements, licenses, permits, approvals, or any other public actions as more fully stated below. The Commission shall be provided with two (2) copies of all Development Applications.

F. This Agency Authorization may be assigned by the County to the Developer in accordance with the DA, and the County will notify the Commission upon such assignment.

NOW, THEREFORE, in consideration of Ten Dollars in hand paid, the mutual promises herein made, and of other good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, it is hereby agreed, by and between the parties, as follows:

1. For the limited purpose of seeking approvals for the Development Applications, the Commission hereby permits and consents to the County acting as the Commission's agent in preparing and submitting for zoning, subdivision, and such other development approvals for the Property as the Commission may agree in writing to include, which agreement shall not be unreasonably withheld, under this authorization and subject to the limitations set forth herein.

2. The County shall submit at its sole cost all plans, narratives, data, and all other documentation which the County will utilize in connection with the Development Applications. Copies of the Development Applications must be submitted to the Commission for its review at least five (5) business days before their submission.

3. As limitations of this Agency Authorization, it is understood and agreed by and between the parties that:

a. This Agency Authorization does not constitute, nor may it be construed as approval by the Commission, of the Development Applications submitted by the County.

b. This Agency Authorization does not constitute, nor may it be construed as, a joint venture agreement between the Commission and the County.

c. This Agency Authorization shall not be binding on the Commission regarding conveyances, agreements, licenses, permits, or approvals by or from the Commission.

d. This Agency Authorization shall not affect, in any manner whatsoever, any public action, review, or approval process involving the Commission or for which the Commission or a component of the Commission (including an official thereof) is responsible.

e. This Agency Authorization is not a decision or predetermination regarding Commission disposition of its properties. It is acknowledged by the County that any disposition of property by the Commission is subject to other processes, procedures, and approvals, separate from this Agency Authorization.

f. This Agency Authorization is not, and shall not, constitute "use" of the Property by the County. Any and all uses to which the Property may be put presently are not affected by this Agency Authorization. In the event

either the DA or the GDA are terminated, the Commission may terminate this Agency Authorization at any time.

4. This Agency Authorization does not authorize the County to make any representations or statements regarding the Commission and the Property which are not made expressly subject to the Commission's prior written approval. Further, this Agency Authorization does not authorize the County to encumber or offer to encumber the Property or in any way to cause the Property to become encumbered without prior written consent of the Commission. The County acknowledges and agrees that it is the Commission's agent pursuant to this Agency Authorization for the sole purpose of the preparation, filing, and processing of the Development Applications. This paragraph shall not preclude the County from agreeing to or offering conditions to be placed on approvals of the Development Applications by appropriate governmental authorities, which conditions might apply to or affect the Property if and only if County succeeds in obtaining title to the Property, with the further provision that the County understands that the Commission does not consent to such conditions, and cannot represent to the appropriate governmental authorities that the Commission consents to such conditions.

5. This Agency Authorization is not, does not, and shall not operate to constrain, restrict, prevent, or impair in any way the Commission's present use or control of the Property during either the term of the Agency Authorization or until such time, if ever, the County attains rights in the Property.

6. Any notices, consents, or other communications required or permitted to be given pursuant to this Agency Authorization must be in writing and shall be deemed to have been delivered (a) if delivered in person, or via courier when received at the address of the person to whom notice is given, (b) if sent by a nationally recognized overnight delivery service (e.g., Federal Express, UPS, Airborne Courier), on the first business day after receipt by such delivery service for overnight delivery, or (c) if sent by certified United States Mail, on the earlier of the date actually received or two (2) business days after deposited in a receptacle provided by the United States Post Office, addressed to the intended party at the following respective addresses:

If to COMMISSION:

Montgomery County Department of Parks, Director
Maryland-National Capital Park and Planning Commission
9500 Brunett Avenue
Silver Spring, Maryland 20901

with a copy to:

Judie L. Lai, Architectural and Special Projects Section Chief
Montgomery County Department of Parks
9500 Brunett Avenue
Silver Spring, Maryland 20901
Judie.lai@montgomeryparks.org

and with a copy to:

Office of the General Counsel
Maryland-National Capital Park and Planning Commission
8787 Georgia Avenue, Suite 205
Silver Spring, Maryland 20910

If to COUNTY:

Montgomery County Government
Office of the County Executive
101 Monroe Street, Second Floor
Rockville, Maryland 20850
Attention: Chief Administrative Officer

with a copy to:

Montgomery County Government
Department of Transportation
101 Monroe Street, Ninth Floor
Rockville, Maryland 20850
Attention: Director

and with a copy to:

Montgomery County Government
Office of the County Attorney
101 Monroe Street, Third Floor
Rockville, Maryland 20850
Attention: County Attorney

or to such other substitute address and/or addressee as any party hereto shall designate by written notice to the other party in accordance with the terms of this paragraph; provided, however, that no such notice of change of address and/or addressee shall be effective unless and until actually received by the party to whom such notice is sent.

7. The recitals are incorporated into this Agency Authorization.

[SIGNATURE PAGE FOLLOWS]

IN WITNESS WHEREOF, the parties have caused this Agency Authorization to be executed as of the above written date.

THE MARYLAND-NATIONAL CAPITAL PARK AND PLANNING COMMISSION

ATTEST:

for Barbara Walsh

Joseph Zimmerman
Secretary-Treasurer

DATE: 8/12/14

Patricia Colihan Barney
Executive Director

DATE: 8/12/14

APPROVED AS TO LEGAL SUFFICIENCY

By: 8/11/14
Carol S. Rubin Date
Associate General Council

MONTGOMERY COUNTY, MARYLAND

By: Ramona Bell-Pearson 8/25/14
Ramona Bell-Pearson Date
Assistant Chief Administrative Officer

APPROVED AS TO FORM AND LEGALITY

By:
Date: 8-25-14, 2014

**L&B 3561704v3/00299.0029

AGENCY AUTHORIZATION
by and between
THE MARYLAND-NATIONAL CAPITAL PARK AND PLANNING COMMISSION
and
MONTGOMERY COUNTY, MARYLAND

EXHIBIT A

Property

Being all that land in the Thirteenth (13th) Election District, Montgomery County, Maryland, and being more particularly described as follows:

Lot numbered Two (2) in Block lettered "C" in a subdivision known as "J.C. WILSON ESTATE, WOODSIDE PARK" per plat thereof recorded in Plat Book 99 at Plat No. 11049 among the Land Records of Montgomery County, Maryland.

AND

Parcel lettered "D" in Block lettered "C" in a subdivision known as "J.C. WILSON ESTATE, WOODSIDE PARK, Public Parking Lot No. 2" per plat thereof recorded at Plat No. 21574 among the Land Records of Montgomery County, Maryland.

Lot 2: BEING the same land conveyed to Maryland National Capital Park and Planning Commission by Deed recorded in Liber 2165 at folio 565 (former Lot 1), by Deed recorded in Liber 2654 at folio 200 (former Outlot A), by Deed recorded in Liber 4514 at folio 757 (part of former Spring Street right of way) and by Resolution No. 14-161 recorded in Liber 17189 at folio 615 (part of former Spring Street right of way).

Parcel D: BEING the same land conveyed to Maryland National Capital Park and Planning Commission by Deed in Liber 16328 at folio 238 and by Resolution 14-161 recorded in Liber 17189 at folio 615 (former Spring Street right of way).

NOTE: Being identified for purposes of taxation and assessment as Acct. Nos. 13-01433996 (Lot 2) and 13-03309215 (Parcel D)

MEMORANDUM OF UNDERSTANDING

AGENCY AUTHORIZATION

THIS UNDERSTANDING AND AUTHORIZATION, is made this 25th day of August, 2014, by and between MONTGOMERY COUNTY, MARYLAND, a political subdivision of the State of Maryland (the "County") and WHEATON/SILVER SPRING, LLC, a Maryland limited liability company (the "Developer").

RECITALS:

A. The County is the owner of those certain parcels of land located in Wheaton, Maryland and identified as (i) Part of Lots 13 and 14 in Block H, (ii) Montgomery County Public Parking Lot 13, and (iii) Lots 11 and 12 (collectively, the "Property", outlined and labeled on Exhibit A).

B. The County has designated the Developer to enter into negotiations for a general development agreement (the "GDA"), pursuant to which Developer desires to (i) acquire a portion of the Property (the "Wheaton Private Land") and develop thereon a privately owned residential apartment building containing approximately 230 units and affordable housing units, together with related parking and approximately 6,000 rentable square feet on the ground floor of the residential apartment building to be leased back to the County (collectively, the "Wheaton Project"). Simultaneous to negotiations on the GDA, the Developer and the County are entering into a "turnkey" design and construction contract (the "Turnkey Contract") with respect to the design and construction on the Property of (i) a public office building containing approximately 255,000 square feet together with a public parking facility containing approximately 395 parking spaces (collectively, the "Public Office Building"), and (ii) a public square (collectively, the Public Office Building and the public square are the "Wheaton Public Improvements").

C. Approval of the Wheaton Public Improvements must undergo Mandatory Referral review by the Montgomery County Planning Board (the "Planning Board") prior to construction pursuant to State and County law (the "Mandatory Referral Application"). Pursuant to the Turnkey Contract, the Developer will pursue the Mandatory Referral Application for the Wheaton Public Improvements. The Developer also desires to pursue certain development approval processes for the Wheaton Project on the Wheaton Private Land following execution of the GDA for the development and transfer of the Wheaton Private Land to the Developer. Such development approval processes include, but are not limited to, the filing of sketch plan, preliminary plan of subdivision, and site plan applications (the "Development Applications") with the Planning Board. The County desires to enter into this Agency Authorization to enable the Developer to pursue the Mandatory Referral Application and the Development Applications.

D. This Agency Authorization is to be strictly limited to permitting the Developer to prepare, file, and process the Mandatory Referral Application and the Development Applications with the Planning Board, and building permit and other permit applications for the Wheaton Public Improvements and the Wheaton Project with applicable agencies with jurisdiction thereof, including the Montgomery County Department of Permitting Services. This Agency

Authorization may not be construed as County approval, in any manner or form, of the proposed development on the Wheaton Private Land, nor does it constitute any consent, agreement, commitment, or obligation of the Developer or the County with respect to the GDA being negotiated, present or future conveyances, agreements, licenses, permits, approvals, or any other public actions as more fully stated below. The County shall execute the Mandatory Referral Application as may be required, the County shall be provided with two (2) copies of all Development Applications, and the Developer shall keep the County fully informed at all times of its intent to file and process any and all Development Applications authorized herein.

NOW, THEREFORE, in consideration of Ten Dollars in hand paid, the mutual promises herein made, and of other good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, it is hereby agreed, by and between the parties, as follows:

1. For the limited purpose of preparing for the County and submitting to the Planning Board the Mandatory Referral Application and seeking approvals for the Development Applications, the County hereby permits and consents to the Developer acting as the County's agent in preparing and submitting for zoning, subdivision, and such other development approvals as to the Property as County may agree in writing to include, which agreement shall not be unreasonably withheld, under this authorization and subject to the limitations set forth herein.

2. The Developer shall submit at its sole cost all plans, narratives, data, and all other documentation which the Developer will utilize in connection with the Development Applications. Copies of the Development Applications must be submitted to the County for its review at least five (5) business days before their submission. The Turnkey Contract specifies the requirements related to preparation and County review of the Mandatory Referral Application prior to submittal.

3. As limitations of this Agency Authorization, it is understood and agreed by and between the parties that:

a. This Agency Authorization does not constitute, nor may it be construed as approval by the applicable agencies of the County, of the Development Applications submitted by the Developer.

b. This Agency Authorization does not constitute, nor may it be construed as, a joint venture agreement between County and the Developer.

c. This Agency Authorization shall not be binding on the County regarding the terms of the GDA, conveyances, agreements, licenses, permits, or approvals by or from the County.

d. This Agency Authorization shall not affect, in any manner whatsoever, any public action, review, or approval process involving the County or for which the County or a component of the County (including an official thereof) is responsible.

e. This Agency Authorization is not a decision or predetermination regarding County disposition of its properties. It is acknowledged by Developer that any disposition of property by the County is subject to other processes, procedures, and approvals, separate from this Agency Authorization, and that at this time no authorization or commitment of any kind exists for the disposition of said properties. .

f. This Agency Authorization is not, and shall not, constitute "use" of the Property by the Developer. Any and all uses to which the Property may be put presently are not affected by this Agency Authorization. The County may terminate this Agency Authorization at any time. If the termination of this Agency Authorization follows the Developer's breach of the terms of this Agency Agreement, the GDA, or the Turnkey Contract, such termination shall be without any liability to the Developer.

4. This Agency Authorization does not authorize the Developer to make any representations or statements regarding the County and the Property which are not made expressly subject to the County's prior written approval. Further, this Agency Authorization does not authorize the Developer to encumber or offer to encumber the Property or in any way to cause the Property to become encumbered without prior written consent of the County. The Developer acknowledges and agrees that it is the County's agent pursuant to this Agency Authorization for the sole purpose of the preparation, filing, and processing of the Mandatory Referral Application and the Development Applications. This paragraph shall not preclude the Developer from agreeing to or offering conditions to be placed on approvals of the Development Applications by appropriate governmental authorities, which conditions might apply to or affect the Wheaton Private Land if and only if Developer succeeds in obtaining title to the Wheaton Private Land, with the further provision that the Developer understands that the County does not consent to such conditions, and cannot represent to the appropriate governmental authorities that the County consents to such conditions.

5. This Agency Authorization is not, does not, and shall not operate to constrain, restrict, prevent, or impair in any way the County's present use or control of the Property during either the term of the Agency Authorization or until such time, if ever, that Developer attains rights in the Wheaton Private Land.

6. Any notices, consents, or other communications required or permitted to be given pursuant to this Agency Authorization must be in writing and shall be deemed to have been delivered (a) if delivered in person, or via courier when received at the address of the person to whom notice is given, (b) if sent by a nationally recognized overnight delivery service (e.g., Federal Express, UPS, Airborne Courier), on the first business day after receipt by such delivery service for overnight delivery, or (c) if sent by certified United States Mail, on the earlier of the date actually received or two (2) business days after deposited in a receptacle provided by the United States Post Office, addressed to the intended party at the following respective addresses:

If to COUNTY: Montgomery County Government
Office of the County Executive

101 Monroe Street, Second Floor
Rockville, Maryland 20850
Attention: Chief Administrative Officer

with a copy to:

Montgomery County Government
Department of Transportation
101 Monroe Street, Ninth Floor
Rockville, Maryland 20850
Attention: Director

and with a copy to:

Montgomery County Government
Office of the County Attorney
101 Monroe Street, Third Floor
Rockville, Maryland 20850
Attention: County Attorney

If to DEVELOPER:

StonebridgeCarras, LLC
7200 Wisconsin Avenue, Suite 700
Bethesda, Maryland 20814
Attention: Douglas Firstenberg, Principal

and

Bozzuto & Associates, Inc.
7850 Walker Drive
Greenbelt, Maryland 20770
Attention: Richard L. Mostyn

with a copy to:

Linowes and Blocher LLP
7200 Wisconsin Avenue, Suite 800
Bethesda, Maryland 20814
Attention: Richard M. Zeidman, Esq.

and with a copy to:

Gallagher, Evelius, & Jones
218 N Charles Street, Suite 400
Baltimore, Maryland 21201
Attention: Kirsten Woelper, Esq.

or to such other substitute address and/or addressee as any party hereto shall designate by written notice to the other party in accordance with the terms of this paragraph; provided, however, that no such notice of change of address and/or addressee shall be effective unless and until actually received by the party to whom such notice is sent.

7. The recitals are incorporated into this Agency Authorization.

[SIGNATURE PAGE FOLLOWS]

IN WITNESS WHEREOF, the parties have caused this Agency Authorization to be executed as of the above written date.

MONTGOMERY COUNTY, MARYLAND

By: Ramona Bell-Pearson
Ramona Bell-Pearson
Assistant Chief Administrative Officer

WHEATON/SILVER SPRING, LLC, a Maryland limited liability company

By:
Name: DOUGLAS M FIRSTENBERG
Title: CO. MANAGER

APPROVED AS TO FORM AND LEGALITY

By:
Date: 8-25-14, 2014

**L&B 3531428v2/00299.0029