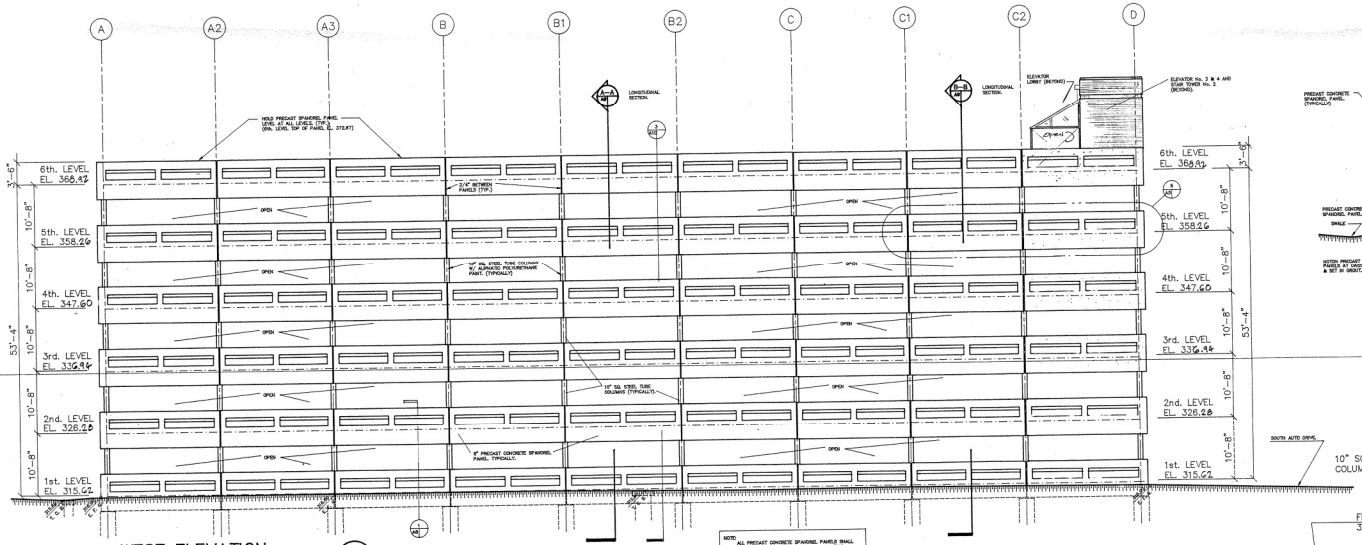
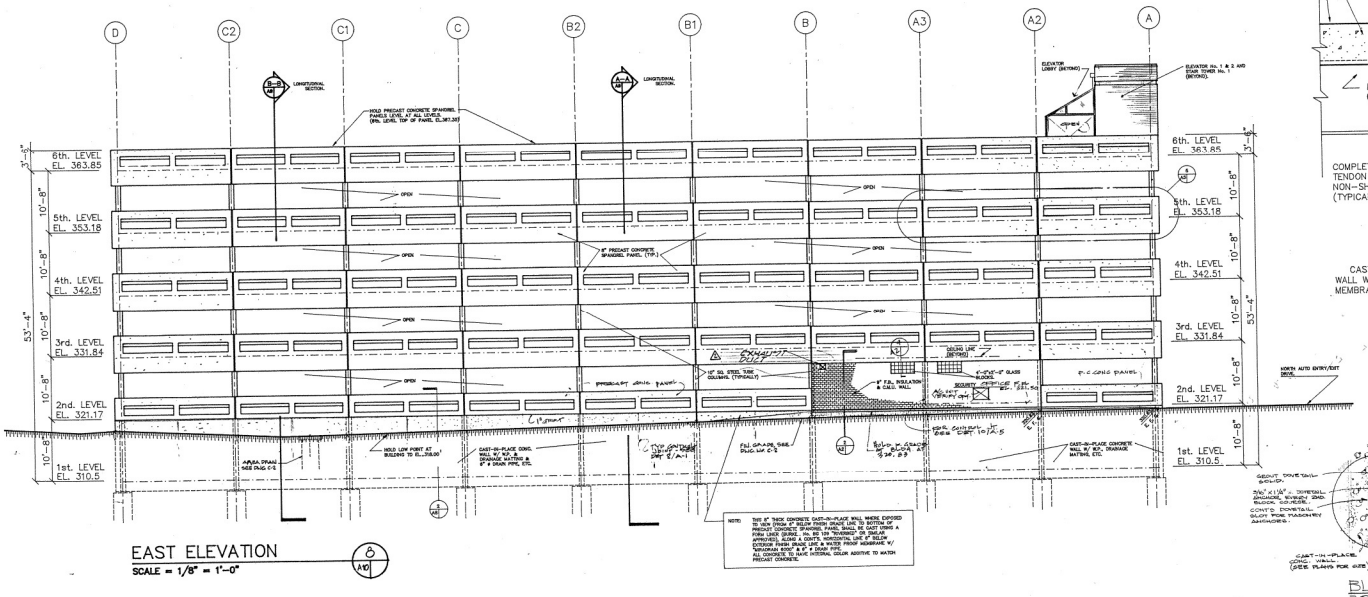
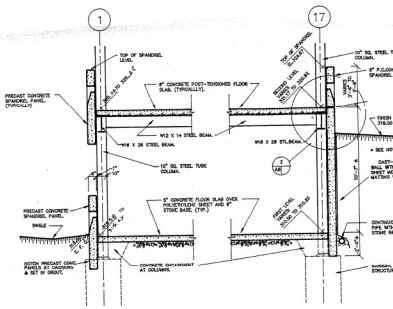


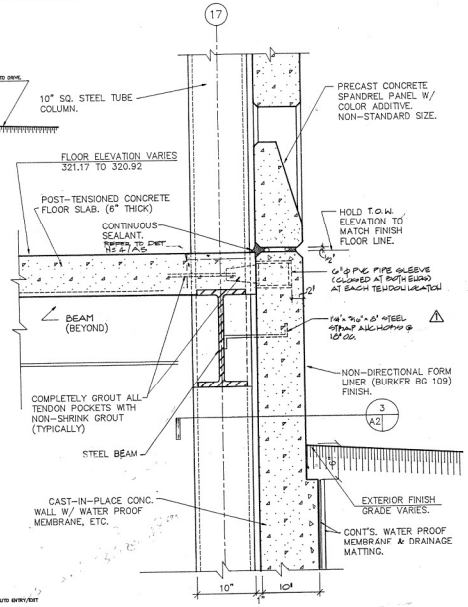
WEST ELEVATION.
SCALE = 1/8" = 1'-0"



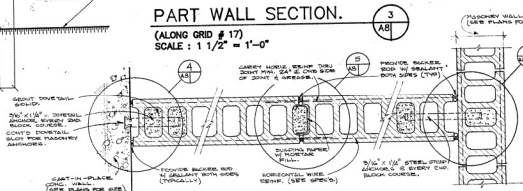
EAST ELEVATION
SCALE = 1/8" = 1'-0"



PART WALL SECTIONS
SCALE : 1/4" = 1'-0"



PART WALL SECTION.
(ALONG GRID ℄ 17)
SCALE : 1 1/2" = 1'-0"



BLOCK ANCHOR, CONTRACTION & CONTROL JOINTS @ MASONRY WALLS (TYP.)
SCALE : 1 1/2" = 1'-0"

EAST & WEST ELEVATION

DATE	REVISION	BY	APPR.
4/11/88	1881189 DPW B.I. SITE PERMIT	C.F.S.	
8/15/88	REVISED PER DPW	D.J.B.G.	
9/9/88	ADDENDUM #5	DW	
10/9/90	AS BUILT		

RICH AND ASSOCIATES, INC.
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25240 LAHSER ROAD • SOUTHFIELD, MICHIGAN 48034
(313) 353-5080

CONTRACT NO. 86-029

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Rockville, Maryland 20852
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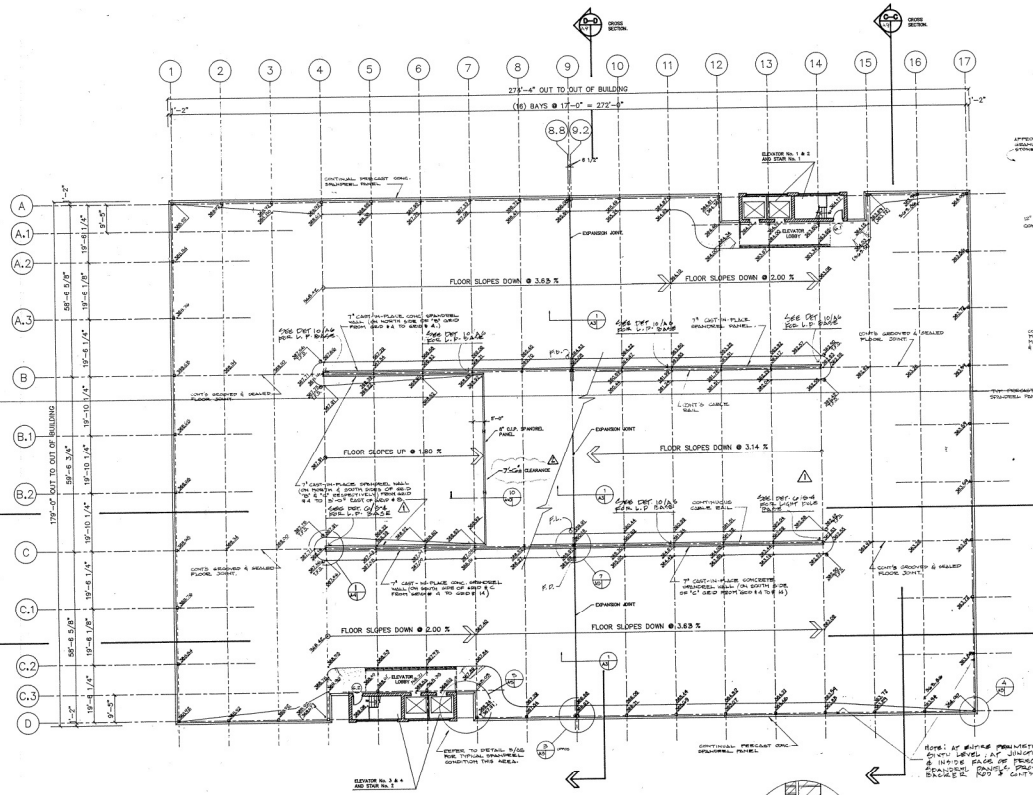
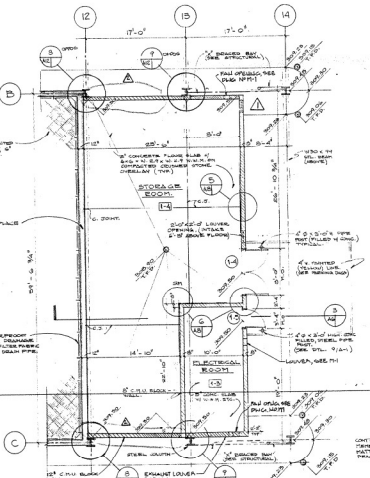
Montgomery County, Maryland

DRAWN BY:
DATED: 4/11/88
SHEET NO. A-8



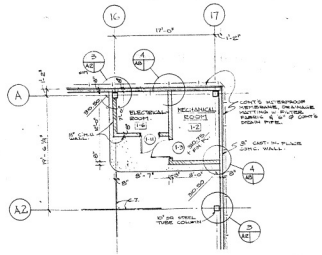
SIXTH (ROOF) LEVEL PLAN.

SCALE = 1/16" = 1'-0"



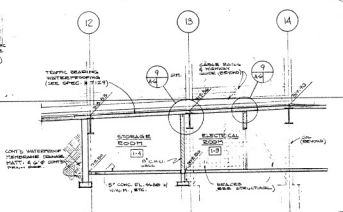
ENLARGED PLAN OF STORAGE AND ELECTRICAL ROOM.

SCALE : 1/8" = 1'-0"



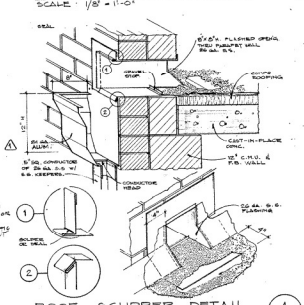
ENLARGED PLAN OF MECH. RM.

SCALE : 1/8" = 1'-0"



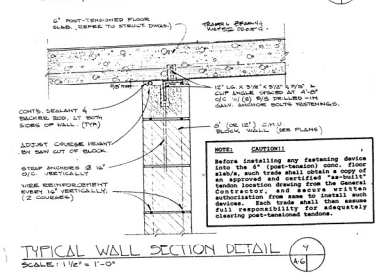
SECTION THRU STORAGE & ELECT RM.

SCALE : 1/8" = 1'-0"



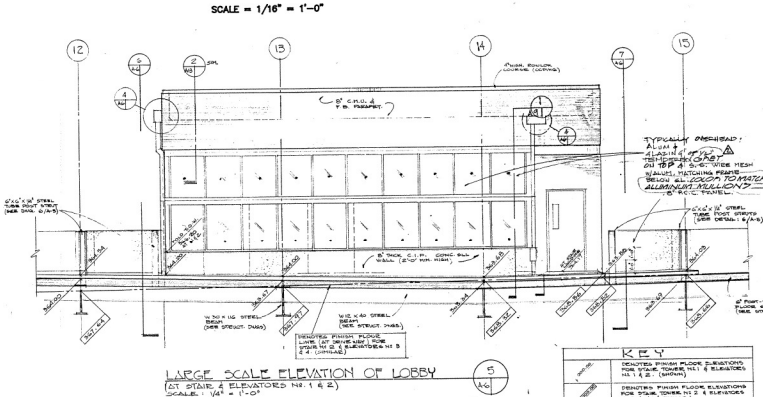
ROOF SCUPPER DETAIL

NO SCALE



TYPICAL WALL SECTION DETAIL

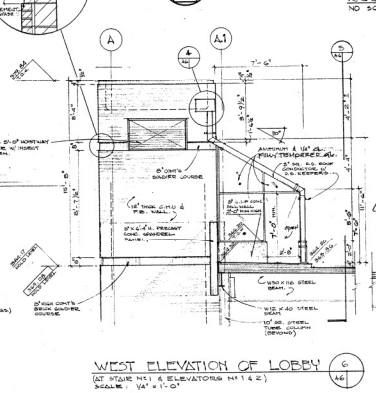
SCALE : 1 1/2" = 1'-0"



LARGE SCALE ELEVATION OF LOBBY

(AT STAIRS & ELEVATORS NO. 1 & 2)

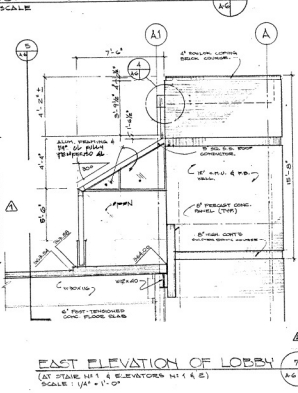
SCALE : 1/4" = 1'-0"



WEST ELEVATION OF LOBBY

(AT STAIRS NO. 1 & ELEVATORS NO. 1 & 2)

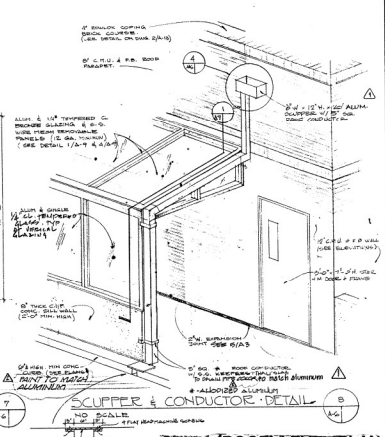
SCALE : 1/4" = 1'-0"



EAST ELEVATION OF LOBBY

(AT STAIRS NO. 1 & ELEVATORS NO. 1 & 2)

SCALE : 1/4" = 1'-0"



SCUPPER & CONDUCTOR DETAIL

NO SCALE

SIXTH (ROOF) LEVEL PLAN

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DATE	REVISION	BY	APPR.
8/11/88	100% BUILDING PERMIT	G.P.S.	
9/12/88	PERMIT SET	D.V.D.	
10/6/88	ADDENDUM #1	DRS	
10/31/88	ADDENDUM #2		

CONTRACT NO.
86-029

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Telephone (301) 881-1441

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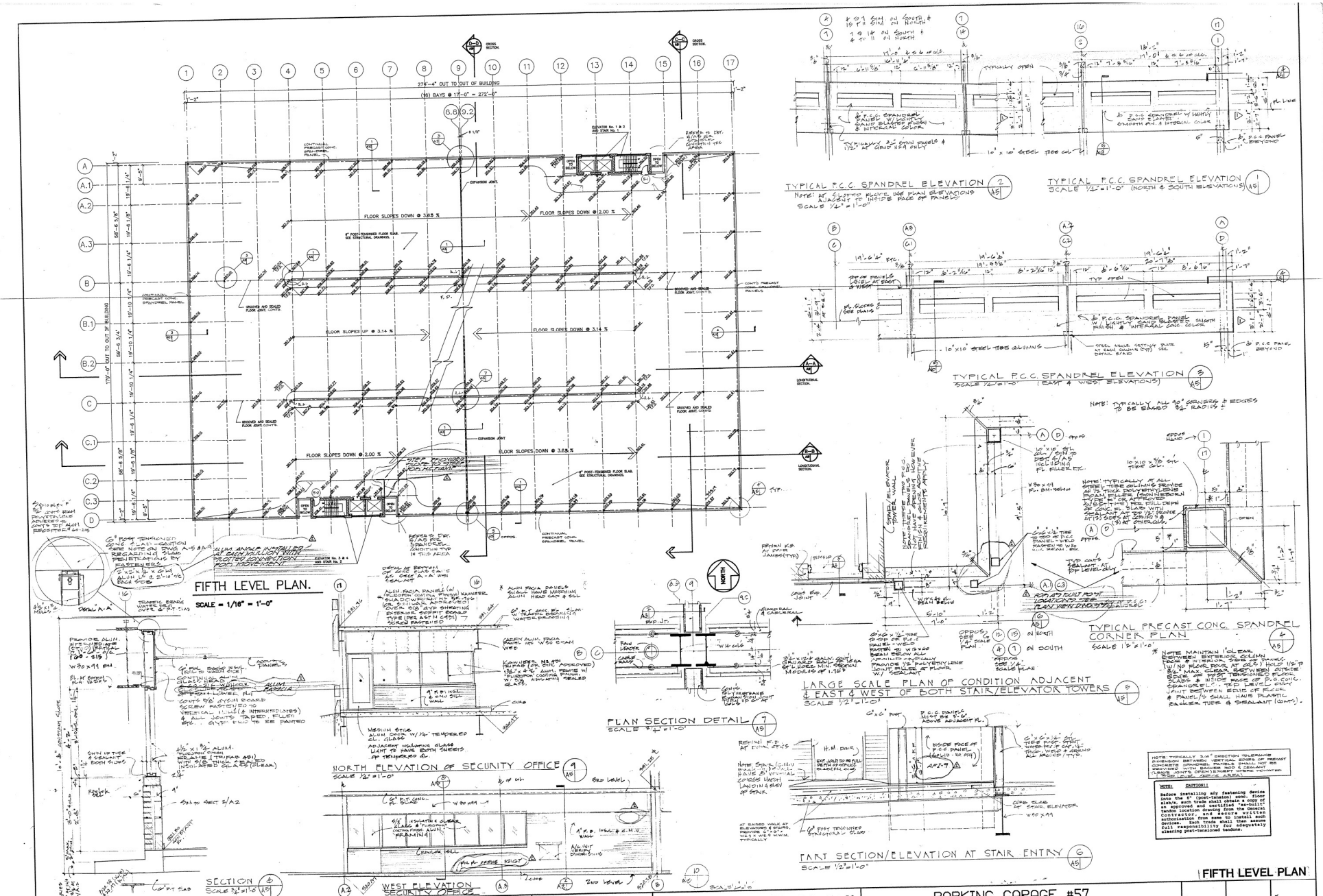
Montgomery County Department of Transportation
Montgomery County, Maryland

DRAWN BY:

DATE: 4/11/88

SHEET NO. A-6



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(313) 353-5060

DATE	REVISION	BY	APPR.
4/11/88	ISSUED FOR BUILDING PERMIT		
5/12/88	ISSUED FOR BID		
10/9/90	ADDENDUM NO. 3		

CONTRACT NO. 86-029

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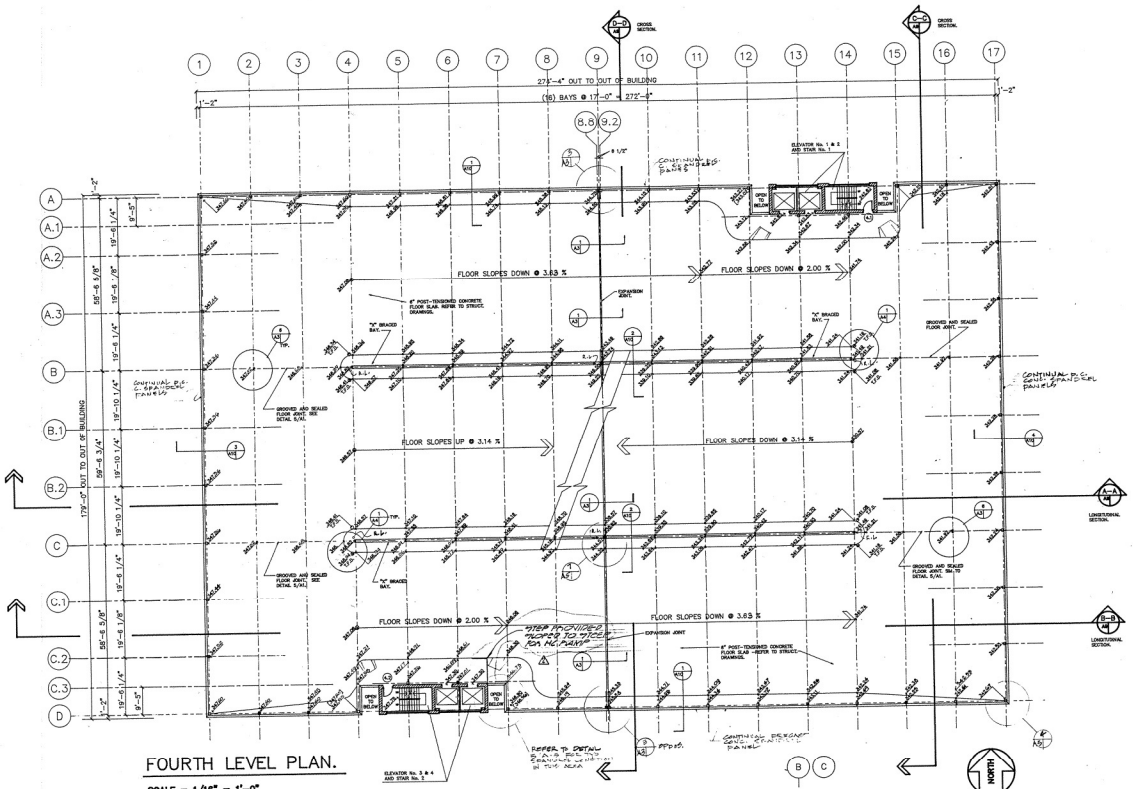
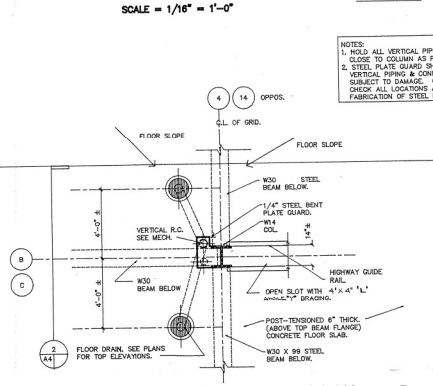
Montgomery County, Maryland

DRAWN BY:
DATE: 4/11/88
SHEET NO. A-5



FOURTH LEVEL PLAN.

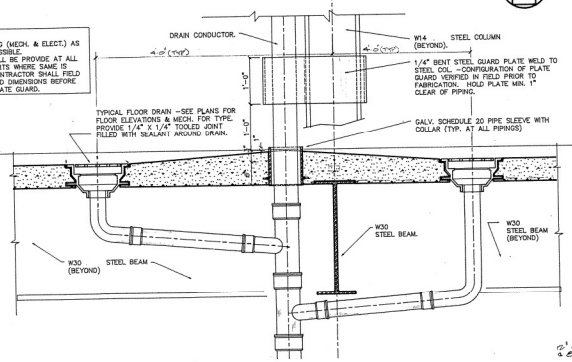
SCALE = 1/16" = 1'-0"



TYPICAL FLOOR DRAIN PIPING PLAN.

(ARRANGEMENT FOR RAIN CONDUCTORS)

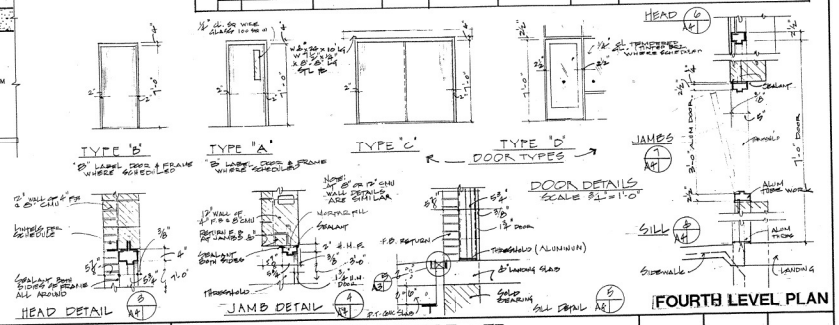
SCALE : 3/8" = 1'-0"



TYP. DETAIL SECTION AT FLOOR DRAINS

(ARRANGEMENT FOR RAIN CONDUCTORS)

SCALE : 1" = 1'-0"



DOOR DETAILS

SCALE 3/4" = 1'-0"

FOURTH LEVEL PLAN

DOOR SCHEDULE

LEVEL	DOOR NO	LOCATION	SIZE OF OPENING (FEET)	TYPE	MATERIAL DOOR	MATERIAL FRAME	DETAILS HEAD	DETAILS JAMB	DETAILS THRSH	LABEL	GLASS	DOOR SWING	HDWR SET	REMARKS
FIRST LEVEL	1-1	RAMP & STAIR TO SECOND LEVEL	3'0"x7'0"	A	H.M.	H.M.	3/A4	4/A4	5/A4	B	1/4" WIRE GLASS	R.H.	#1	
	1-2	RAMP & STAIR TO SECOND LEVEL	3'0"x7'0"	A	H.M.	H.M.	3/A4	4/A4	5/A4 (M)	B	1/4" WIRE GLASS	R.H.	#1	
	1-3	RAMP & STAIR TO SECOND LEVEL	3'0"x7'0"	B	H.M.	H.M.	3/A4 (M)	4/A4 (M)	5/A4 (M)	B	-	E.H.R.	#2	
	1-4	ELEC. SERVICE RM.	8'0"x7'0"	C	H.M.	H.M.	9/A4 SIM	4/A4 SIM		-	-	DOUBLE	#3	ACOUSTIC SEAL ALL SIDES
	1-5	ELECTRICAL RM.	8'0"x7'0"	B	H.M.	H.M.	9/A4	4/A4	5/A4	B	-	L.H.R.	#2	
	1-6	ELECTRICAL RM.	8'0"x7'0"	B	H.M.	H.M.	9/A4	4/A4	5/A4	B	-	R.H.R.	#2	ACOUSTIC SEAL ALL SIDES
	1-7	WOMEN'S TOILET RM.	4'0"x7'0"	B	H.M.	H.M.	9/A4 SIM	4/A4 SIM	5/A4 SIM	B	-	R.H.R.	#2	
	1-8	ELEC. SERVICE RM.	8'0"x7'0"	B	H.M.	H.M.	9/A4	4/A4	5/A4	B	-	R.H.R.	#2	
	1-9	MEN'S TOILET RM.	4'0"x7'0"	B	H.M.	H.M.	9/A4 SIM	4/A4 SIM	5/A4 SIM	B	-	R.H.R.	#2	
	1-10	FIRST LEVEL TO SECOND LEVEL	8'0"x7'0"	D	ALUM.	ALUM.	9/A4 SIM	7/A4	5/A4 SIM	-	ALTERNATE	L.H.	#9	ADD ALT. #9 - SLIDING DOOR
	1-11	ELECTRICAL RM.	8'0"x7'0"	-	-	-	-	-	-	-	-	L.H.R.	#9	ADD ALT. #9 - SLIDING DOOR
	1-12	SECURITY OFFICE	3'0"x7'0"	B	H.M.	H.M.	9/A4	4/A4	5/A4	B	-	L.H.R.	#2	
SECOND LEVEL	2-1	FIRST LEVEL TO SECOND LEVEL	3'0"x7'0"	A	H.M.	H.M.	3/A4	4/A4	5/A4	B	1/4" WIRE GLASS	R.H.	#1	
	2-2	SECOND LEVEL TO SECURITY OFFICE	3'0"x7'0"	A	H.M.	H.M.	3/A4	4/A4	5/A4	B	1/4" WIRE GLASS	R.H.	#1	
	2-3	SECOND LEVEL TO SECURITY OFFICE	3'0"x7'0"	D	ALUM.	ALUM.	9/A4 SIM	7/A4 SIM	5/A4 SIM	-	-	L.H.	#9	
	2-4	SECOND LEVEL TO SECURITY OFFICE	3'0"x7'0"	-	SOLID WOOD	WD	-	-	-	-	-	L.H.R.	#7	
	2-5	SECOND LEVEL OFFICE TO TOILET	3'0"x7'0"	B	H.M.	H.M.	9/A4 SIM	4/A4 SIM	5/A4 SIM	-	-	L.H.R.	#7	
	2-6	SECOND LEVEL TO ELECTRICAL	3'0"x7'0"	B	H.M.	H.M.	9/A4 SIM	4/A4 SIM	-	-	-	E.H.	#5	
	2-7	CORR.												
	2-8	SECOND LEVEL TO SECOND LEVEL	8'0"x7'0"	D	ALUM	ALUM	GAA	7/A4	5/A4	-	1/4" WIRE GLASS	L.H.	#9	
	3-1	THIRD LEVEL TO SECOND STAIR	3'0"x7'0"	A	H.M.	H.M.	3/A4	4/A4	5/A4	B	1/4" WIRE GLASS	R.H.	#1	
	3-2	THIRD LEVEL TO SECOND STAIR	3'0"x7'0"	A	H.M.	H.M.	3/A4	4/A4	5/A4	B	1/4" WIRE GLASS	R.H.	#1	
FOURTH LEVEL	4-1	FOURTH LEVEL TO THIRD LEVEL	3'0"x7'0"	A	H.M.	H.M.	3/A4	4/A4	5/A4	B	1/4" WIRE GLASS	R.H.	#1	
	4-2	FOURTH LEVEL TO THIRD LEVEL	3'0"x7'0"	A	H.M.	H.M.	3/A4	4/A4	5/A4	B	1/4" WIRE GLASS	R.H.	#1	
FIFTH LEVEL	5-1	FIFTH LEVEL TO FOURTH STAIR	3'0"x7'0"	A	H.M.	H.M.	3/A4	4/A4	5/A4	B	1/4" WIRE GLASS	R.H.	#1	
	5-2	FIFTH LEVEL TO FOURTH STAIR	3'0"x7'0"	A	H.M.	H.M.	3/A4	4/A4	5/A4	B	1/4" WIRE GLASS	R.H.	#1	
SKIN LEVEL	6-1	SKIN LEVEL TO THIRD LEVEL	3'0"x7'0"	A	H.M.	H.M.	3/A4	4/A4	5/A4	B	1/4" WIRE GLASS	R.H.	#1	
	6-2	SKIN LEVEL TO THIRD LEVEL	3'0"x7'0"	A	H.M.	H.M.	3/A4	4/A4	5/A4	B	1/4" WIRE GLASS	R.H.	#1	

NOTE: "HAND OF DOORS HAVE BEEN TAKEN & SHALL ALWAYS BE DETERMINED BY," "ROOM OR AREA BEING VACATED, IS CALLED (OR DESIGNATED) AS OUTSIDE OF DOOR." ALL DOORS SHALL 1¾" THICK. ALL HOLLOW METAL DOOR FRAMES SHALL BE FILLED SOLID WITH MORTAR.

ROOM FINISH SCHEDULE

LEVEL	ROOM NO.	ROOM NAME	FLOOR	BASE	WALLS	CEILING	CLG. HGT.	REMARKS
FIRST LEVEL	1-1	ELECTRICAL RM.	QUARRY TILE	NONE	EXPOSED CONC.	EXPOSED CONC.	10'-4½"	@ 1'6" UNDER STEEL BEAM
	1-2	MEN'S TOILET RM.	QUARRY TILE	NONE	EXPOSED CONC.	EXPOSED CONC.	9'-11½"	
	1-3	ELEC. SERV.	QUARRY TILE	NONE	EXPOSED CONC.	EXPOSED CONC.	9'-4½"	@ 6'-10" UNDER BEAM
	1-4	ELEC. SERV.	QUARRY TILE	NONE	EXPOSED CONC.	EXPOSED CONC.	9'-4½"	@ 6'-10" UNDER BEAM
	1-5	ELEVATOR MACH. RM.	QUARRY TILE	NONE	EXPOSED CONC.	EXPOSED CONC.	9'-11½"	
	1-6	ELECTRICAL RM.	EXPOSED CONC.	NONE	EXPOSED CONC.	EXPOSED CONC.	10'-0"	@ 7'-6" UNDER STEEL BEAM.
SECOND LEVEL	2-1	SECURITY OFFICE	RESILIENT TILE	VINYL	GYP. BD. PAINTED	GYP. BD. PAINTED	8'-0"	LAMINATED PLASTIC CABINETRY TO N.I.C.
	2-2	TOILET ROOM	RESILIENT TILE	VINYL	CERAMIC TILE	CERAMIC TILE	8'-0"	
	2-3	STORE ROOM	RESILIENT TILE	VINYL	GYP. BD. PAINTED	GYP. BD. PAINTED	8'-0"	EXISTING MOP SINK & SHELVING TO N.I.C.
AREAS COMMON TO ALL LEVELS		PARKING AREAS, DRIVE PAVING, EXTERIOR WALKS, CURBS & RAMPS	EXPOSED CONC. W/ NON-SLIP BROOM FINISH	NONE	EXPOSED CONC. W/ NON-SLIP BROOM FINISH	EXPOSED CONC.	7'-8½" TO BOTTOM OF BEAM	PARKING & DRIVE AREAS, RAMPS, ENTRIES, DRIVES, SIDEWALKS & WALKS TO HAVE BROOM FINISH AS PER SPEC. EXCEPT BY SPECIAL WRITTEN APPROVAL OF TORNTADO INITIAL 200 SQ. AREA. PROVIDE SWEPT FINISH ON FLOOR AREAS EXCEPT THOSE RECEIVING TRAFFIC BEARING WATERPROOFING, SEE SPECS. NO. 09900, 09580 & 07152.
		EXPOSED CONC. RAMP & STAIR W/ CONC. FILLED STEEL PIPE RAILING, TREADS & RISERS	EXPOSED CONC. W/ NON-SLIP BROOM FINISH	NONE	STAIR INTERIOR EXPOSED C.I.P. CONC. & ALUM. & GL.	EXPOSED CONC. TYPICAL		EXPOSED CONC. W/ NON-SLIP BROOM FINISH. SEE SPEC. SECTION 03300 & 03310. NOSING
		EXPOSED CONC. RAMP & STAIR W/ ALUM. & GLASS RAILING	EXPOSED CONC. W/ NON-SLIP BROOM FINISH	NONE	STAIR INTERIOR EXPOSED C.I.P. CONC. & ALUM. & GL.	EXPOSED CONC. TYPICAL		ALUM. & GLASS CURTAIN WALL FACTORY FINISH, SEE SPEC. SECTION 08900
		UNDERSIDE OF EXIT STAIRS	WIRE MESH	-	S.H.U. PAINTED	SELF PAINTED	-	ALUM. & GLASS CURTAIN WALL FACTORY FINISH, SEE SPEC. SECTION 08900
		EXPOSED STRUCTURAL STEEL						REFER TO SPECIFIC SPEC. SECTIONS SEE SCHEMES, PRIME, INTERMEDIATE & FIELD PAINT & COATINGS, AS DESIGNATED. ALL STRUCTURAL STEEL TO BE SHOP PRIMED. SEE SPEC. FOR PRIME PAINTING
		EXPOSED CONC. BEAMS & COLUMNS						

RICH AND ASSOCIATES, INC.
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DATE	REVISION	BY	APPR.
4/11/88	ISSUED FOR PERMIT	G.D.S.	
5/12/88	ISSUED SUP. BID	RAH	
6/16/88	ADDENDUM #2	PJG	
10/9/90	A-2 FAULT		

CONTRACT NO. 86-029

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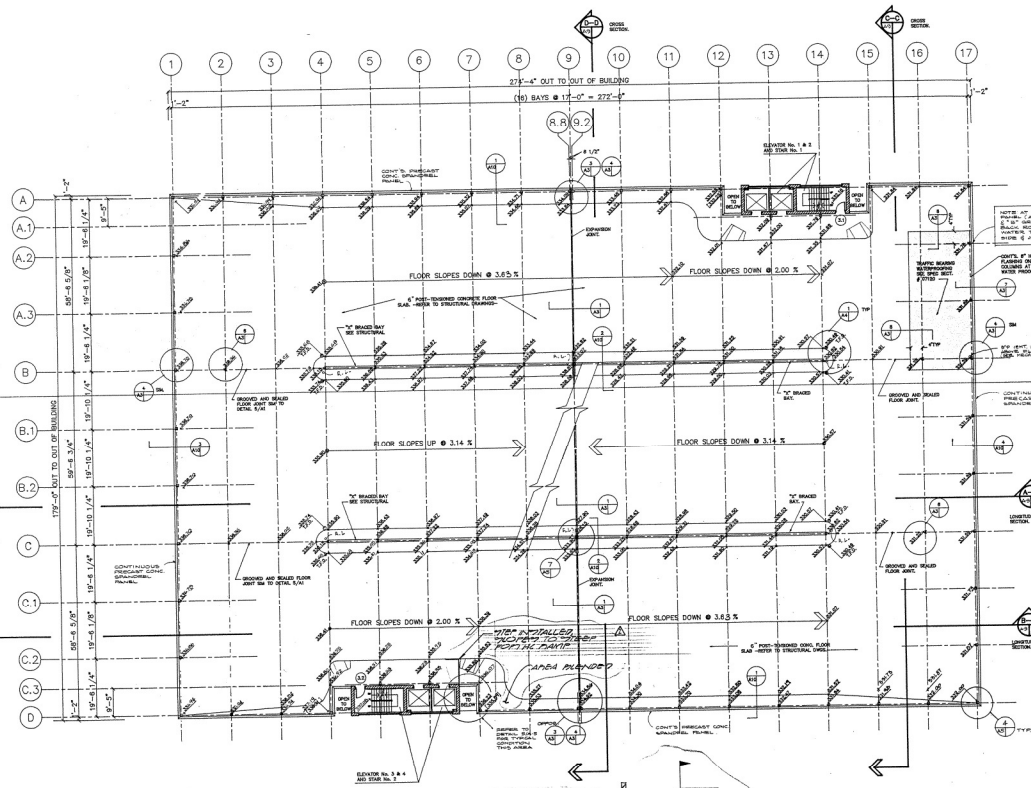
PARKING GARAGE #57

Bethesda and Woodmont Avenues
Montgomery County Department of Transportation
Montgomery County, Maryland

DRAWN BY:

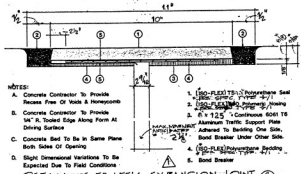
DATE: 4/11/88

SHEET NO. A-4



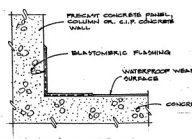
THIRD LEVEL PLAN.

SCALE = 1/16" = 1'-0"



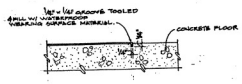
DETAIL OF TRAFFIC EXPANSION JOINT

1/2" SCALE SIMILAR APPROVED FOR SPEC TYPE 6/A



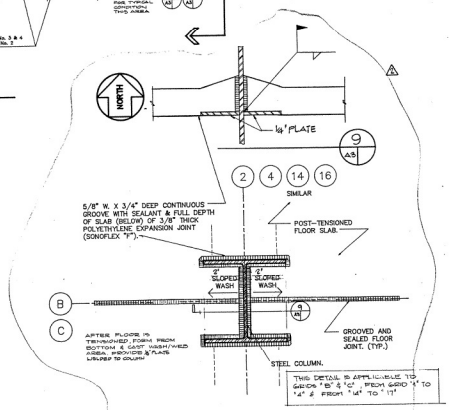
TERMINATION OF W.P.W.S. @ PANELS OR COLUMN

SCALE : 1 1/2" = 1'-0"



TERMINATION OF W.P.W.S. @ CONCRETE FLOOR

SCALE : 1 1/2" = 1'-0"

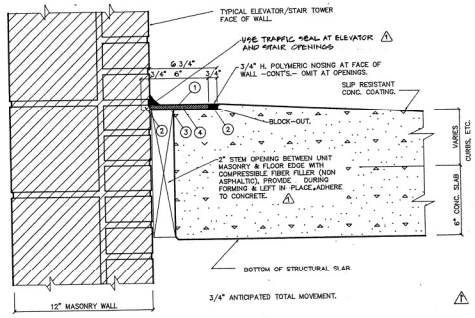


TYP. FLOOR JOINT DTL. 6/A3

(AT INTERIOR STEEL COLUMNS —ALL LEVELS)

SCALE : 1 1/2" = 1'-0"

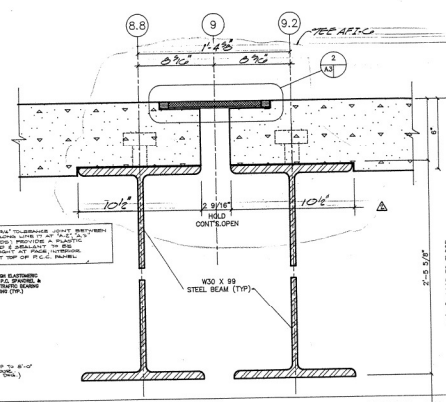
(FOR EXTERIOR STEEL TUBE COLUMN) (FLOOR JOINT DETAIL, REFER TO 4/A3)



TYP. EXP. JT. @ STAIR/ELEVATOR TOWERS 5/A3

• (USE THIS JOINT SYSTEM W/SYSTEM B/1&2 ; SEE DETAIL 1/A3

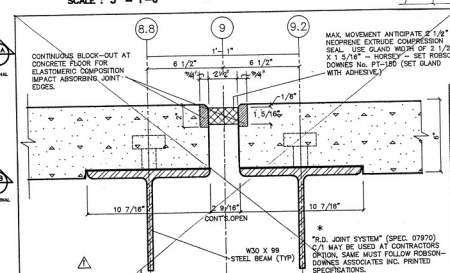
SCALE : 3" = 1'-0"



TYP. EXPANSION JOINT DETAIL 1/A3

(FOR SYSTEM b/ 1 & 2 SEE SPEC. SECTION 07970)

SCALE : 3" = 1'-0"

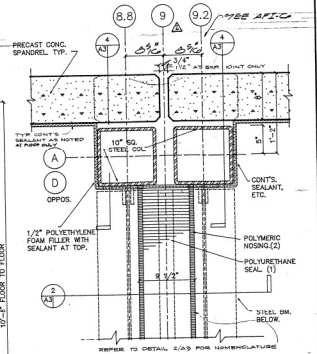


NOT USED

TYP. EXPANSION JOINT DETAIL 1A/A3

FOR SYSTEM c/ 1 SEE SPEC. SECTION 07970)

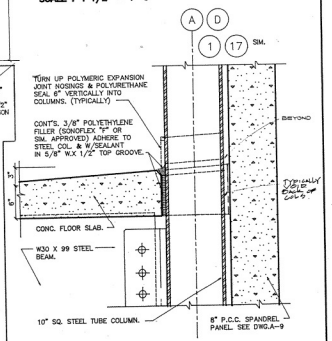
SCALE : 3" = 1'-0"



EXPANSION JOINT DTL. 3/A3

(AT EXTERIOR COLUMNS)

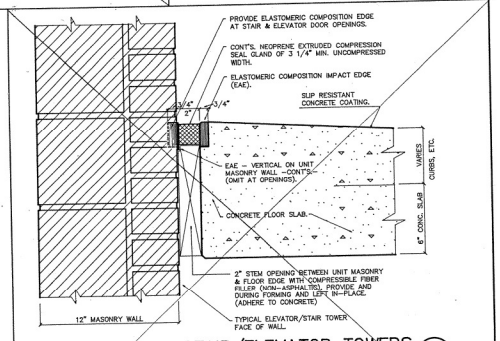
SCALE : 1 1/2" = 1'-0"



EXPANSION JOINT DTL. 4/A3

(AT EXTERIOR COLUMNS)

SCALE : 1 1/2" = 1'-0"



TYP. EXP. JT. @ STAIR/ELEVATOR TOWERS 5A/A3

(THIS IS TO BE PROVIDED WITH SYSTEM C/1 CONTRACTOR'S OPTION SEE SECTION 1A/A3

SCALE : 3" = 1'-0"

NOT USED

THIRD LEVEL PLAN

RICH AND ASSOCIATES, INC.
ARCHITECTURE • PARKING CONSULTANTS • ENGINEERING
25240 LAHSER ROAD • SOUTHFIELD, MICHIGAN 48034
(313) 353-5080

DATE	REVISION	BY	APPR.
9/14/88	NOTICED FOR PLOT PERMIT		
5/12/88	ISSUED FOR BID	DWS	SWD
6/23/88	1 ADDENDUM #2		
10/19/90	2 AS BUILT		

CONTRACT NO. 86-029

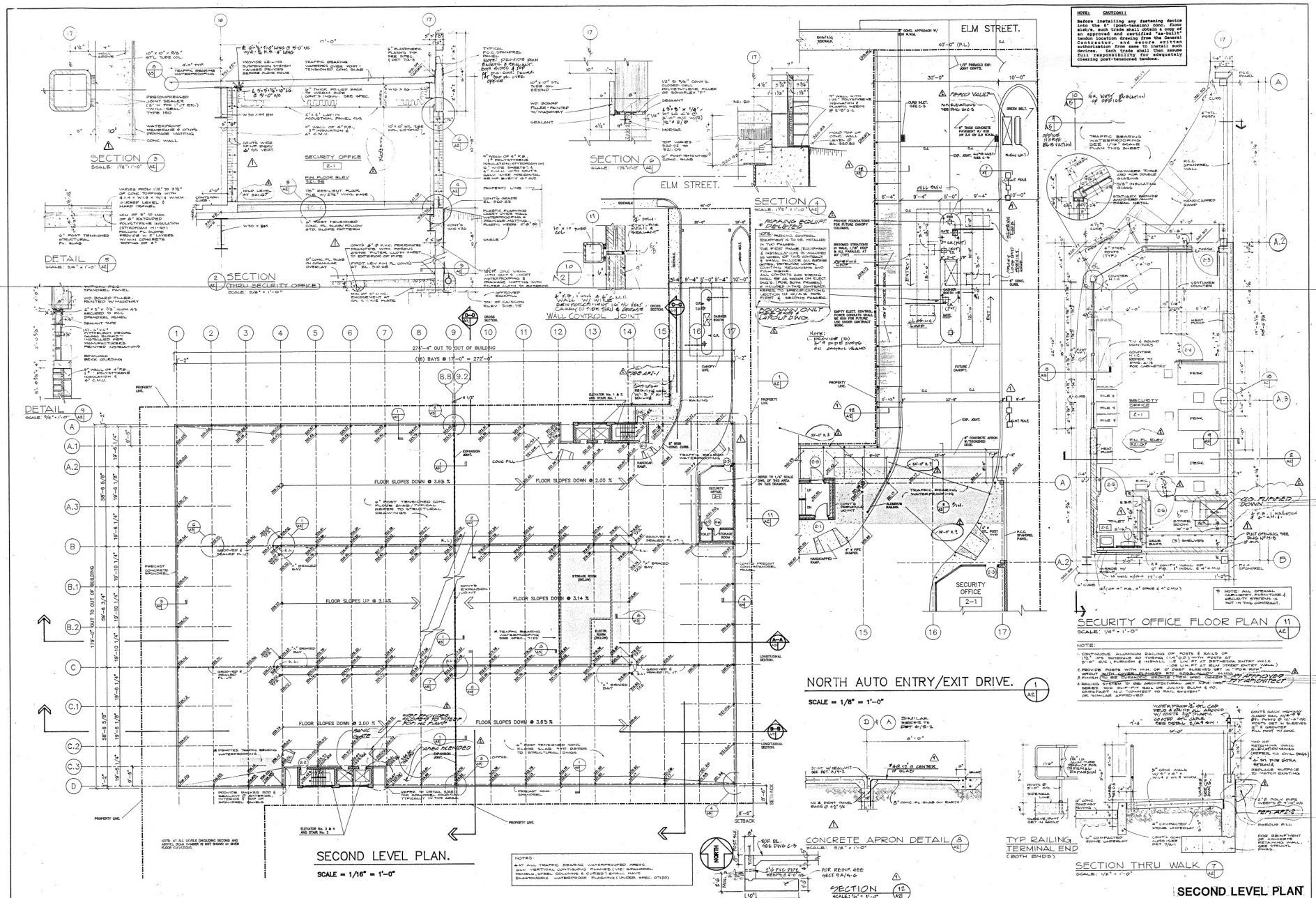
SK&A
Smislova, Kehnemui & Associates, P.A.
Consulting Structural Engineers
6101 Executive Boulevard
Rockville, Maryland 20852
Telephone (301) 881-1441

PARKING GARAGE #57
Bethesda and Woodmont Avenues
Montgomery County Department of Transportation
Montgomery County, Maryland

DRAWN BY:

DATED: 4/11/88

SHEET NO. A-3



NOTE: CAUTION!!

Before installing any fastening device into the 6" (post-tension) conc. floor slab/s, such trade shall obtain a copy of an approved and certified "as-built" tendon location drawing from the General Contractor, and secure written authorization from same to install such devices. Each trade shall then assume full responsibility for adequately clearing post-tensioned tendons.

NOTES:
* AT ALL TRAFFIC BEARING WATERPROOFED AREAS, ALL VERTICAL CONTINUOUS PLANES (VIZ: SPANDREL PANELS, STEEL COLUMNS & CURBS) SHALL HAVE ELASTOMERIC WATERPROOF FLASHING (UNDER SPEC. 07120)

SECOND LEVEL PLAN

DATE	REVISION	BY	APPR.
10/21/87	ISSUED FOR 50% COMPLETION SUBMITTAL		
4/11/88	KK SP. FOR 1 LEV. PERMIT	GA	
5/12/88	ISSUED FOR BID	D.H.W.	
6/20/88	△ ADDENDUM 2	BG	
10/9/90	△ AS BUILT		

RICH AND ASSOCIATES, INC.
ARCHITECTURE • PARKING CONSULTANTS • ENGINEERING
25240 LAHSER ROAD • SOUTHFIELD, MICHIGAN 48034
(313) 353-5080

CONTRACT NO. 86-029

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Smislova, Kehnemul & Associates, P.A.
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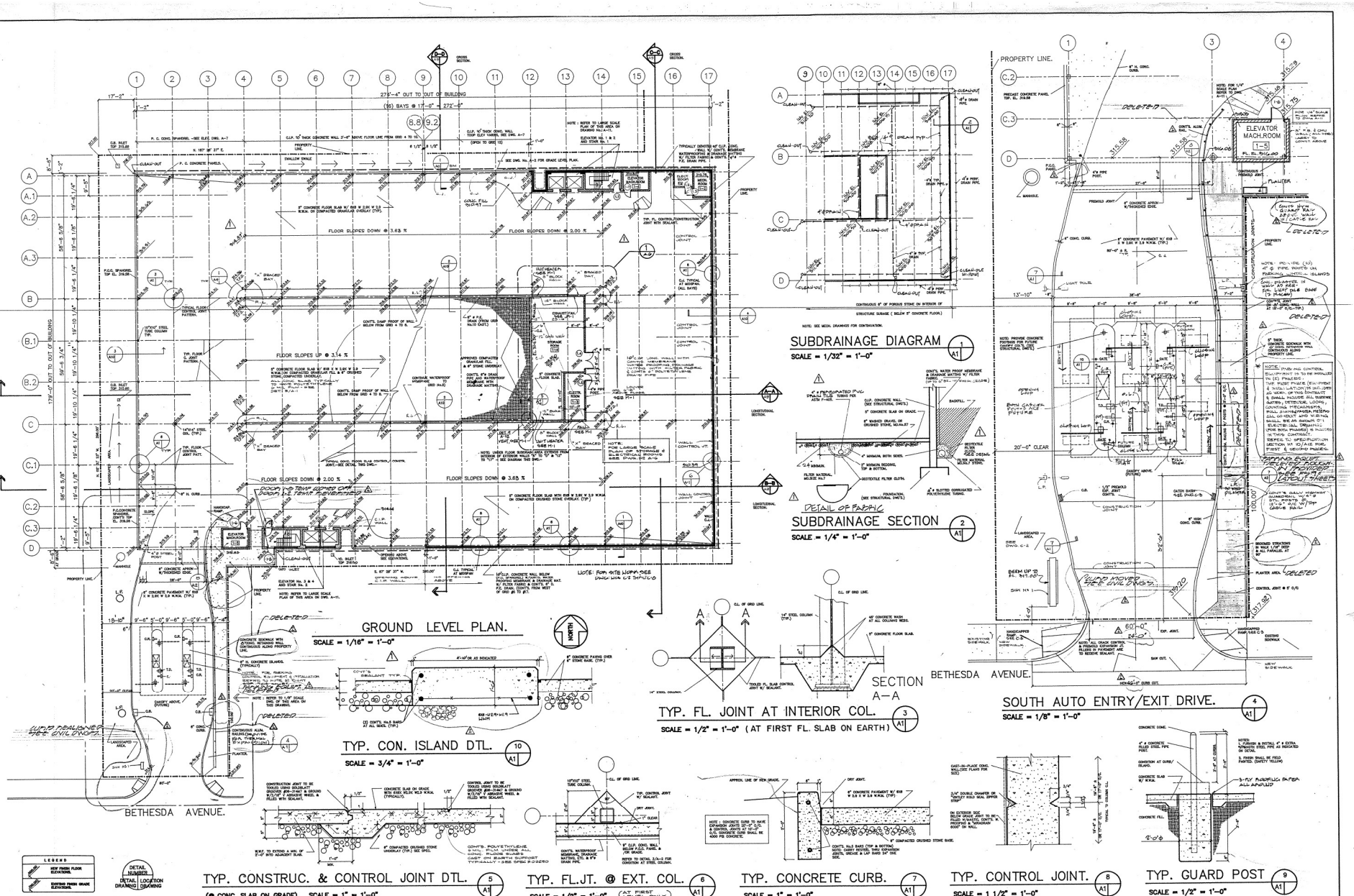
6101 Executive Boulevard
Rockville, Maryland 20852
Telephone (301) 881-1441

PARKING GARAGE #57
Bethesda and Woodmont Avenues
Montgomery County Department of Transportation
Montgomery County, Maryland

DRAWN BY:
DATE: 4/11/88
SHEET NO. A-2



FIRST (GROUND) LEVEL PLAN

DATE	REVISION	BY	APPR.
4/11/88	ISSUED FOR BUILDING PERMIT	D.D.S.	
6/12/88	⚠1 VARIOUS BOR. REV.	D.D.S.	
10/6/89	⚠2 APPROVED ✓	DGH	
10/9/90	⚠3 AS BUILT		

RICH AND ASSOCIATES, INC.
ARCHITECTURE • PARKING CONSULTANTS • ENGINEERING
25240 LAHSER ROAD • SOUTHFIELD, MICHIGAN 48034
(313) 353-9060

CONTRACT NO. 86-029

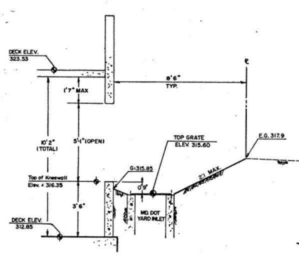
SK&A
Smislova, Kehnemui & Associates, P.A.
Consulting Structural Engineers
6101 Executive Boulevard
Rockville, Maryland 20852
Telephone (301) 881-1441

PARKING GARAGE #57
Bethesda and Woodmont Avenues
Montgomery County Department of Transportation
Montgomery County, Maryland

DRAWN BY:
DATE: 4/11/88
SHEET NO. A-1

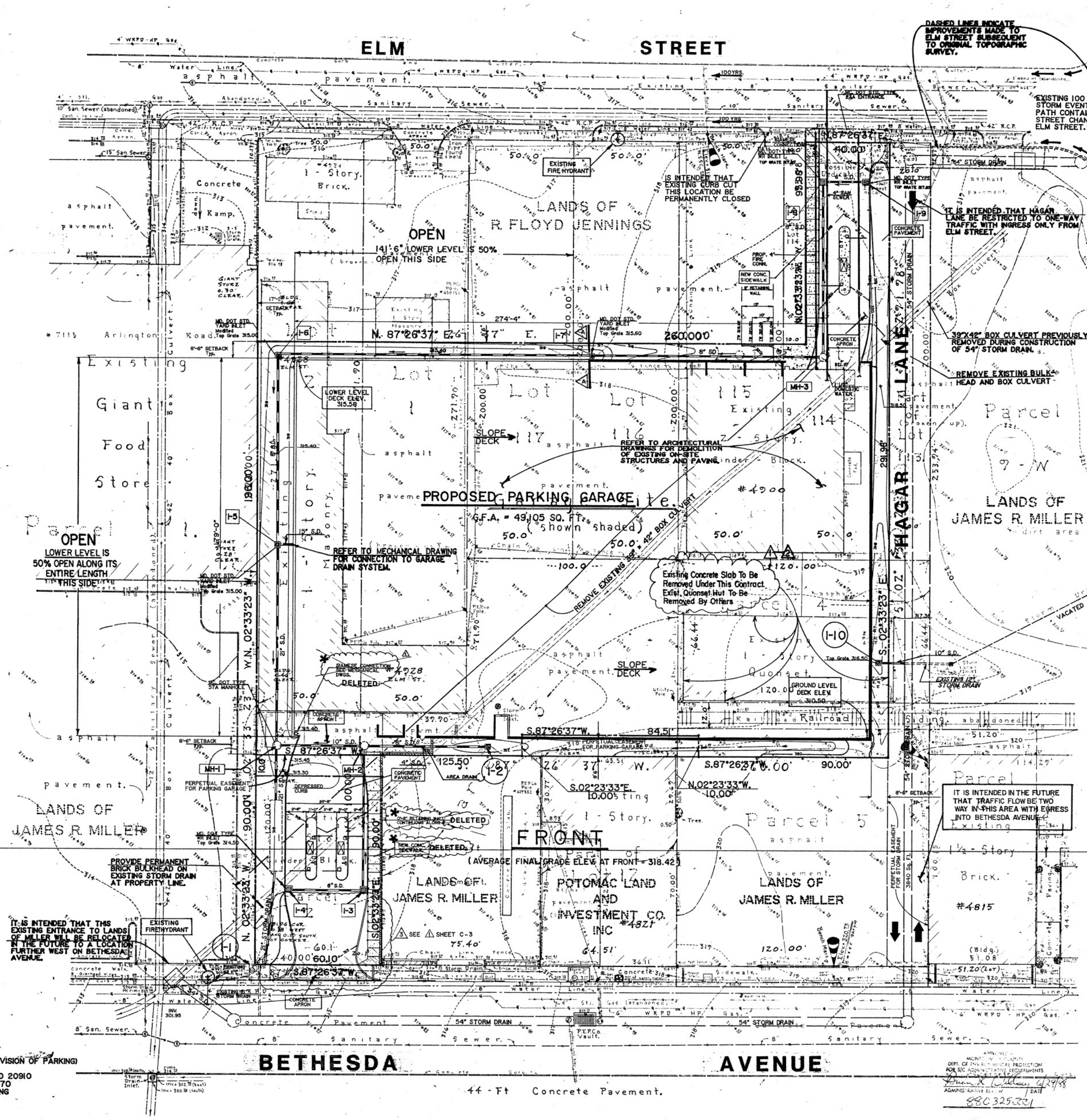
GENERAL NOTES

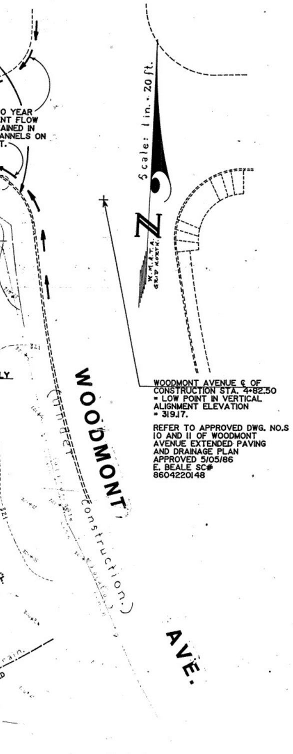
1. All construction and materials including all fill, paving, sidewalk and curb construction and materials shall conform to Montgomery County Department of Transportation and/or Standard Specifications for Construction and Materials, Maryland Department of Transportation of State Highway Administration, January 1982, unless otherwise noted hereon.
2. Handicapped access ramps shall be installed in accordance with the standards specified in the "Maryland Building Code for the Handicapped" as contained in the Code of Maryland Regulations (most recent publication).
3. All site paving shall be installed free of low areas and shall be graded to drain to proposed inlets and/or drainage structures.
4. The contractor shall take proper precautions so as not to damage existing adjacent facilities and structures. The contractor shall restore disturbed areas to their original condition or better unless otherwise noted.
5. The contractor shall coordinate utility service with the owner prior to any disruption of that service.
6. Refer to plumbing, architectural, structural and mechanical drawings for connection of utilities within the building to site utilities.
7. Existing utility information shown hereon was obtained from available records and may not be reliable. All utilities are to be located by the contractor prior to constructing project improvements. The engineer/architect reserves the right to adjust the location of new utilities should there be a conflict with presented information.
8. The contractor shall hand dig test pits at all utility crossings and connections to determine the exact location and depth well in advance of construction. The contractor shall connect respective intersecting utilities as required for the proper function of that utility (including area drains).
9. For marking locations of existing utilities, notify "Miss Utility" at 1-800-257-7777, 48 hours prior to any excavation or construction.
10. For field location of gas line services, notify Washington Gas Light Co., 750-1000, 48 hours prior to the start of any excavation or construction.
11. Omissions and/or additions of utilities found during construction shall be the sole responsibility of any contractor engaged in excavation at this site. A. MORTON THOMAS and Associates, Inc. shall be notified immediately of any and all utility information, omissions and additions found by any contractor.
12. Due to the proximity of live underground and overhead utilities, A. MORTON THOMAS and Associates, Inc. is not responsible for any damage or injury sustained during construction by any persons, trucks, trailers or equipment used on or adjacent to the site.
13. All existing valves, manholes and the like shall be adjusted to final elevation by the contractor.



SECTION A-A

(No Scale)





OWNER: MONTGOMERY COUNTY (DIVISION OF PARKING)
818 ROEDER ROAD
SILVER SPRING, MARYLAND 20910
TELEPHONE: (301) 565-7670
ATTN: MR. EDWARD SEBRING

TABULATION OF SITE DATA

Property Zoned: "C-2" General Commercial

Proposed Use: (Permitted in C-2 Zone) Parking Garage No. 57 Montgomery County Division of Parking

Total Area: 68,639 sq. ft. = 1.576 ac.

Impervious Area =	57,380 sq. ft. = 83.6% Total
Green Area Req. =	6,864 sq. ft. = 10.0% Total
Green Area Prov. =	11,259 sq. ft. = 16.4% Total

Note: Excess green area provided = 4,395 sq. ft. = 6.4% Total

F.A.R.: Normally 1.5 (F.A.R. not applicable via exclusion of parking from F.A.R. by definition).

Building Height:

* Proposed structure is setback from the street line more than 35 feet. Height of building is measured from the average elevation or finished ground surface (see plan) along the front of the structure. Additionally the minimum front, rear, and side yards have been increased by 8' - 6" to permit maximum building height to be increased by the same amount.

Building Height: 42' - 0" Normally allowed (max.)
+ 8' - 6" For increased setbacks
50' - 6" Allowed (maximum)

Average elevation at building from (see plan)	318.42
+ Allowable Building Height	+ 50.50
= Maximum elevation top of deck roof level	= 368.92

Building Setbacks	Required	Provided
Front (Bethesda Ave.)	10'	108.50'
Front (Elm Street)	10'	104.48'
Side and Rear	0'	8'-6" to 17'-2"

Perimeter Landscape Area Requirements:

(Adjoining property other than street)

Minimum Required Landscape Strip = 4'
Minimum Landscape Strip Provided = 8'-6"

Amounts, locations, species and types of plantings and screening treatments shown on this plan have been provided in accordance with the Maryland-National Capital Park and Planning Commission recommendations and review.

Refer to Landscape Plan and Roof Level Screening Plan for tabulations of plantings and screening provisions.

ISSUED FOR BID
MAY 12, 1988

AS-BUILT (8-8-90)

A. MORTON THOMAS and ASSOCIATES, INC.
CIVIL ENGINEERS - LAND PLANNERS - LAND SURVEYORS.
12750 TWINBROOK PARKWAY - ROCKVILLE, MARYLAND 20852 - (301) 881-2545

DES. MAL DRN. JXS CHK. RCS

DATE	REVISION	BY	APP'R.
8-8-90	* AS-BUILT PER CONTRACTOR	GJM	
2-28-90	REVISED ENTRANCE CHANGE ORDER NO. 2	RML	RCS
6-15-88	ADDENDUM NO. 3	RCS	RCS
6-6-88	ADDENDUM NO. 2	EWY	RCS
5-6-88	ADDENDUM NO. 2 (NEW SHEET ISSUED MISC. REVISIONS)	EWY	RCS
3-8-88	REVISE PER D.O.T. COMMENTS	EWY	RCS

SK&A
Smislova, Kehnemui & Associates, P.A.
Consulting Structural Engineers
6101 Executive Boulevard
Rockville, Maryland 20852
Telephone (301) 881-1441

PROPOSED SITE PLAN

PARKING GARAGE #57

Bethesda Avenue and Elm Street

Montgomery County Department of Transportation

7th Election District — Montgomery County, Maryland

SCALE	CONTOUR INTERVAL	A.M.T. FILE No.
1 in = 20 ft	1 - Ft.	H-87-9758
DATE	**TAX MAP No.**	**SHEET**
DEC. 1987	HN-122 126	C-2

SC 2 OF 7

MONTGOMERY COUNTY PARKING GARAGE NO. 57

BETHESDA AND WOODMONT AVENUES
BETHESDA, MARYLAND

COUNTY PROJECT NO. 80285

ENGINEER
SMISLOVA, KEHNEMUI AND ASSOCIATES, P.A.
(301) 881-1441

PARKING CONSULTANT / ARCHITECT
RICH AND ASSOCIATES, INC.
(313) 353-5080

GEOTECHNICAL ENGINEER
SCHNABEL ENGINEERING ASSOCIATES, P.C.
(301) 652-8430

CIVIL ENGINEER
A. MORTON THOMAS AND ASSOCIATES, INC.
(301) 881-2545

MECHANICAL ENGINEER
MENDOZA, RIBAS AND ASSOCIATES
(301) 468-8882

COST CONSULTANT
HANSCOMB ASSOCIATES, INC.
(703) 684-6550

DRAWING LIST

CIVIL DRAWINGS

C-1 EXISTING CONDITIONS PLAN
C-2 SITE PLAN
C-3 ENTRENCE DETAILS
C-4 EROSION/SEDIMENTATION CONTROL PROFILES
C-5 STORM DRAIN DETAILS
C-6 EROSION AND SEDIMENT CONTROL PLAN
C-7 EROSION/SEDIMENT CONTROL-DETAILS & NOTES
C-8 MISCELLANEOUS DETAILS
C-9 SITE LANDSCAPING PLAN
C-10 ROOF LEVEL SCREENING PLAN

ARCHITECTURAL DRAWINGS

A-1 FIRST (GROUND) LEVEL PLAN
A-2 SECOND LEVEL PLAN
A-3 THIRD LEVEL PLAN
A-4 FOURTH LEVEL PLAN
A-5 FIFTH LEVEL PLAN
A-6 SIXTH (ROOF) LEVEL PLAN
A-7 NORTH & SOUTH ELEVATIONS
A-8 EAST & WEST ELEVATIONS
A-9 LONGITUDINAL & CROSS SECTIONS
A-10 WALL SECTIONS & DETAILS
A-11 STAIR & ELEVATOR TOWER PLANS
A-12 STAIR & ELEVATOR TOWER SECTIONS
A-13 STAIR & ELEVATOR TOWER DETAILS
D-1 DEMOLITION PLAN
P-1 FIRST LEVEL STRIPING & SIGNAGE
P-2 SECOND LEVEL STRIPING & SIGNAGE
P-3 THIRD THRU FIFTH LEVEL STRIPING & SIGNAGE
P-4 SIXTH (ROOF) LEVEL STRIPING & SIGNAGE

STRUCTURAL DRAWINGS

S-1 FOUNDATION PLAN
S-2 2ND LEVEL FRAMING PLAN
S-3 3RD, 4TH, & 5TH LEVEL FRAMING PLANS
S-4 ROOF FRAMING PLAN (LEVEL 6)
S-5 COLUMN SCHEDULE
S-6 SECTIONS & DETAILS
S-7 SECTIONS & DETAILS
S-8 TYPICAL DETAILS & STRUCTURAL NOTES

MECHANICAL DRAWINGS

M-1 FIRST (GROUND) LEVEL PLAN
M-2 SECOND LEVEL PLAN
M-3 TYPICAL (THIRD THRU FIFTH) LEVEL PLAN
M-4 SIXTH (ROOF) LEVEL PLAN

ELECTRICAL DRAWINGS

E-1 FIRST (GROUND) LEVEL PLAN
E-2 SECOND LEVEL PLAN
E-3 TYPICAL (THIRD & FOURTH) LEVEL PLAN
E-4 FIFTH LEVEL PLAN
E-5 SIXTH (ROOF) LEVEL PLAN
E-6 ELEVATOR/STAIR PLANS
E-7 RISER DIAGRAMS & SCHEDULES
E-8 SECURITY SYSTEM CONDUIT