



DEPARTMENT OF TECHNOLOGY SERVICES

Isiah Leggett
County Executive

Harash (Sonny) Segal
Chief Information Officer

MINUTES OF TFCG MEETING

To: Distribution

From: Bob Hunnicutt, Tower Coordinator, Columbia Telecommunications Corporation (CTC)

A meeting of the Transmission Facility Coordinating Group (TFCG) was held on June 4, 2014.
The following people were in attendance:

MEMBERS

Marjorie Williams		DTS
Bernie Fitzgerald		DGS
Dave Niblock		DPS
Peter Geiling	(via phone)	MCPS
Carlton Gilbert	(via phone)	M-NCPPC
Martin Rookard	(via phone)	WSSC
Naeem Mia	(via phone)	OMB

STAFF

Nancy Rodriguez		CTC
Bob Hunnicutt	(via phone)	CTC

OTHER ATTENDEES

Janis Sartucci		Resident
Shari Saslow	(via phone)	SCE, Inc
Benjamin Pellitier	(via phone)	NB&C, LLC
Andrew Senker	(via phone)	NB&C, LLC
Michael Bortz	(via phone)	NB&C, LLC
Joshua Schakola	(via phone)	SCE, Inc
Justin Blanset	(via phone)	NB&C, LLC
Harold Bernadzikowski	(via phone)	NB&C, LLC
Randall Holmes	(via phone)	APC Realty & Equip Co, LLC

Action Item – Meeting Minutes

Discussion: Carlton Gilbert asked if the Verizon Wireless antenna specifications promised by Cathy Borton at the last meeting had been received. Marjorie Williams replied that they had not and that she would contact Ms. Borton and ask for them again.

Motion: Bernie Fitzgerald moved the minutes be approved. Carlton Gilbert seconded the motion and it was unanimously approved.

Action Item: Consent Agenda

1. Verizon Wireless application to add three panel antennas at the 100' level on a 161'-high monopole on Montgomery County property located at 12100 Darnestown Road in Gaithersburg (201310-10). *Minor Modification.*
2. Verizon Wireless application to replace six antennas with six panel antennas at the 107' level on a 120'-high monopole on Baptist Home for Children property located at 6301 Greentree Road in Bethesda (201404-08). *Minor Modification.*
3. Verizon Wireless application to replace six antennas with six panel antennas at the 171' level on a 172'-high monopole on Michael A & PA Grodin property located at 15710 New Hampshire Avenue in Silver Spring (201404-09). *Minor Modification.*
4. Verizon Wireless application to replace six antennas with six panel antennas at the 139' level on a 140'-high monopole on MDOT-SHA property located at I-270 & Montrose Road in Rockville (201404-10). *Minor Modification.*
5. Verizon Wireless application to attach twelve panel antennas at the 70' level on a 140'-high monopole on Public Storage Pickup and Delivery, LP property located at 12355 Prosperity Drive in Silver Spring (201404-17). *Co-location.*
6. Verizon Wireless application to add three panel antennas at the 126' level on a 745'-high tower on Pinnacle Towers Inc. property located at 5202 River Road in Bethesda (201405-05). *Minor Modification.*
7. Verizon Wireless application to add three panel antennas at the 121' level on a 121'-high PEPCO transmission line tower on PEPCO property located at 13900 Piney Meeting House Road in Rockville (201405-06). *Minor Modification.*
8. Verizon Wireless application to add three panel antennas at the 141' level on a 146'-high PEPCO transmission line tower on PEPCO property located at 11200 Deborah Drive in Bethesda (201405-07). *Minor Modification.*

9. Verizon Wireless application to replace nine antennas with nine panel antennas at the 122' level on a 127'-high PEPCO transmission line tower on PEPCO property located at Falls Farm Road in Potomac (201406-01). *Minor Modification.*
10. Verizon Wireless application to add three panel antennas at the 172' level atop a 166'-high apartment building on The Point LTD property located at 11215 Oak Leaf Drive in Silver Spring (201406-02). *Minor Modification.*
11. Sprint application to add three panel antennas at the 90' level on a 140'-high monopole on MDOT-SHA property located at I-270 & Montrose Road in Rockville (201406-05). *Minor Modification.*
12. Sprint application to add three panel antennas at the 105' level on a 125'-high water tank on WSSC property located at 21701 Ridge Road in Germantown (201406-06). *Minor Modification.*
13. Sprint application to add three panel antennas at the 151' level on a 135'-high water tank on WSSC property located at 8505 Aqueduct Road in Potomac (201406-07). *Minor Modification.*
14. Sprint application to add three panel antennas at the 118' level on a 130'-high water tank on WSSC property located at 7806-A Tomlinson Avenue in Chevy Chase (201406-08). *Minor Modification.*
15. Sprint application to add three panel antennas at the 120' level on a 120'-high water tank on WSSC property located at 1945 Seminary Place in Silver Spring (201406-09). *Minor Modification.*
16. T-Mobile application to replace three antennas with three panel antennas at two buildings. See attached list for property owners and addresses (201406-11). *Minor Modification.*
17. T-Mobile application to add three panel antennas at the 155' level on a 275'-high lattice tower on Carver Wheaton Property LLC property located at 2647 University Boulevard in Wheaton (201406-13). *Minor Modification.*
18. T-Mobile application to replace three antennas with three panel antennas at the 200' level atop a 160'-high office building on U.S. Government property located at 10 Center Drive in Bethesda (201406-15). *Minor Modification.*
19. Sprint application to add three panel antennas at the 170' level on a 180'-high lattice tower on Seneca Creek Forest Preserve Inc. property located at 16100 Darnestown Road in Dawsonville (201406-16). *Minor Modification.*

20. Sprint application to add three panel antennas at the 155' level on a 188'-high monopole on Timothy McDonnell property located at 20315 Georgia Avenue in Brookville (201406-17). *Minor Modification.*
21. Sprint application to add three panel antennas at the 140' level on a 150'-high monopole on Helen D Pyle Et Al property located at 211 Ednor Road in Silver Spring (201406-18). *Minor Modification.*
22. Sprint application to add three panel antennas at the 98' level on a 125'-high monopole on Leaman Farm Homeowners Assn. Inc. property located at 13820 Clopper Road in Boyds (201406-19). *Minor Modification.*
23. Sprint application to add three panel antennas at the 193' level on a 195'-high monopole on David Weitzer property located at 14705 Sugarland Road in Poolesville (201406-20). *Minor Modification.*
24. Verizon Wireless application to replace twelve antennas with twelve panel antennas at the 129', 125', and 113' levels atop a 115'-high apartment building on Takoma Tower LP property located at 7051 Carroll Avenue in Takoma Park (201406-28). *Minor Modification.*
25. Verizon Wireless application to add three tower-mounted amplifiers at the 57' and 61' levels on a 43'-high public storage building on Takoma Park Land LLP property located at 1352 Holton Lane in Takoma Park (201406-30). *Minor Modification.*
26. Verizon Wireless application to replace six antennas with six panel antennas at the 82' level on a 78'-high observation tower on Montgomery County property located at 10025 Darnestown Road in Rockville (201406-31). *Minor Modification.*
27. Verizon Wireless application to attach twelve panel antennas at the 95' level on a 95'-high water tank on WSSC property located at 5417 West Cedar Lane in Bethesda (201406-32). *Co-location.*

Motion: Dave Niblock moved the Consent Agenda items be recommended. Martin Rookard seconded the motion and it was approved with Bernie Fitzgerald abstaining from applications 201310-10 and 201406-31 (item numbers 1 and 26).

Regular Agenda

Action Item: Verizon Wireless application to replace six antennas with six panel antennas at the 90' level on a 110'-high monopole on MCPS property located at 919 University Boulevard in Silver Spring (201405-12). *Minor Modification.*
Conditioned on the applicant providing written approval from MCPS at the time of permitting

Discussion: Janis Sartucci stated that although some monopoles on public school property were approved through the Mandatory Referral process, she believes modifications to those facilities requires a special exception review. Ms. Williams stated such a determination exceeds the TFCG's authority and suggested Ms. Sartucci contact the Board of Appeals or the Planning Board.

Motion: Carlton Gilbert moved the application be recommended conditioned on the applicant providing written approval from MCPS that it has approved the modifications and on obtaining any approval from the Board of Appeals or the Montgomery County Planning Board as may be needed to permit the modifications. Peter Geiling seconded the motion and it was unanimously approved.

Action Item: T-Mobile application to replace three antennas with three panel antennas at three monopoles on MCPS property. See attached list of property owners and addresses (201405-14). *Minor Modification.*

Conditioned on the applicant providing written approval from MCPS at the time of permitting

Motion: Carlton Gilbert moved the application be recommended conditioned on the applicant providing written approval from MCPS that it has approved the modifications and on obtaining any approval from the Board of Appeals or the Montgomery County Planning Board as may be needed to permit the modifications. Peter Geiling seconded the motion and it was unanimously approved.

Action Item: T-Mobile application to add three antennas at 11 buildings. See attached list of property owners and addresses (201405-15). *Minor Modification.*

Conditioned on the applicant providing written approval from the Montgomery County Housing Authority at the time of permitting

Motion: Martin Rookard moved the application be recommended as conditioned by the Tower Coordinator. Bernie Fitzgerald seconded the motion and it was unanimously approved.

Action Item: T-Mobile application to add three antennas at two water tanks. See attached list of property owners and addresses (201405-16). *Minor Modification.*

Conditioned on the applicant providing written approval from WSSC at the time of permitting

Motion: Martin Rookard moved the application be recommended as conditioned by the Tower Coordinator. Bernie Fitzgerald seconded the motion and it was unanimously approved.

Action Item: T-Mobile application to add three antennas at 15 buildings. See attached list of property owners and addresses (201405-17). *Minor Modification.*

Conditioned on the applicant providing documentation at the time of permitting from the Town of Chevy Chase that the Town has approved these changes

Motion: Martin Rookard moved the application be recommended as conditioned by the Tower Coordinator. Bernie Fitzgerald seconded the motion and it was unanimously approved.

Action Item: Verizon Wireless application to replace six antennas with six panel antennas at the 145' level on a 180'-high monopole on M-NCPPC property located at 12102 Alpert Lane in Wheaton (201406-04). *Minor Modification.*

Conditioned on the application providing written approval from M-NCPPC at the time of permitting

Motion: Martin Rookard moved the application be recommended as conditioned by the Tower Coordinator. Bernie Fitzgerald seconded the motion and it was unanimously approved.

Action Item: T-Mobile application to replace three antennas with three panel antennas at two water tanks. See attached list of property owners and addresses (201406-10). *Minor Modification.*

Conditioned on the applicant providing written approval from WSSC at the time of permitting

Motion: Martin Rookard moved the application be recommended as conditioned by the Tower Coordinator. Bernie Fitzgerald seconded the motion and it was unanimously approved.

Action Item: T-Mobile application to replace three antennas with three panel antennas at three monopoles. See attached list of property owners and addresses (201406-12). *Minor Modification.*

Conditioned on the applicant providing written approval from MCPS at the time of permitting

Motion: Carlton Gilbert moved the application be recommended conditioned on the applicant providing written approval from MCPS that it has approved the modifications and on obtaining any approval from the Board of Appeals or the Montgomery County Planning Board as may be needed to permit the modifications. Peter Geiling seconded the motion and it was unanimously approved.

Action Item: T-Mobile application to replace three antennas with three panel antennas at the 127' level on a 130'-high monopole on MCPS property located at 1901 Randolph Road in Silver Spring (201406-14). *Minor Modification.*

Conditioned on the applicant providing written approval from MCPS at the time of permitting

Motion: Carlton Gilbert moved the application be recommended conditioned on the applicant providing written approval from MCPS that it has approved the modifications and on obtaining any approval from the Board of Appeals or the Montgomery County Planning Board as may be needed to permit the modifications. Peter Geiling seconded the motion and it was unanimously approved.

Discussion Item: Revised plans for TFCG #201404-18, Verizon Wireless at Londonderry Apartments, 17060 King James Way, Gaithersburg.

Ms. Rodriguez explained that this application has been previously reviewed and recommended by the TFCG but now the applicant reports that in one sector the antennas will be flush-mounted to the building walls instead of mounted on the rooftop. Mr. Hunnicutt noted that the change would not change the Tower Coordinator's recommendation for that application. Ms. Williams stated that she would like to know why the change was being made. Mr. Hunnicutt stated that he would need to verify the reason with the applicant. Ms. Williams said that she would prefer not to comment on the change until the reason is known.

Discussion Item: Revised plans for TFCG # 201403-14, Verizon Wireless at 7100 Connecticut Avenue, Chevy Chase

Mr. Hunnicutt explained that Verizon Wireless has changed their design for this application (recommended by the TFCG in March) to attach antennas atop a wing of the 4-H building instead of the main roof of the building as reviewed by the TFCG. He added that the application had been conditioned on obtaining approval by the Town of Chevy Chase. He did not know if that approval had yet been obtained. Ms. Williams stated that because the recommendation was conditioned on approval by the Town, she would like to know if the Town's approval had been obtained for the new location before taking action.

Discussion Item: Filing deadlines and agendas.

Ms. Williams noted that it is TFCG's intent to publish monthly agendas a week before each meeting. In recent months, however, this has not happened. She stated that filing deadlines will be enforced and that for an application to be considered for the next agenda, it needs to be correct and complete when filed. She also asked the Tower Coordinator to prepare the agendas so they can be posted on the website a week before each meeting.

The next regularly scheduled meeting of the TFCG will be held on July 2nd in Room #225 of the COB.

Attachments to June 4, 2014 TFCG Meeting Minutes

TFCG # 201405-14						
Site name		Site Address		TFCG Site ID zone		Property owner
Baptist Home	6301	Greentree Road	Bethesda	147	R-60	Baptist Home for Children
Conditioned on the applicant providing written approval from the public schools that they have approved the modifications and on obtaining any approval from the Board of Appeals or the Montgomery County Planning Board as may be needed to permit the modifications.						
Albert Einstein H.S.	11135	Newport Mill Road	Silver Spring	298	R-60	MCPS
Springbrook H.S.	201	Valley Brook Dr	Silver Spring	373	R-200	MCPS

TFCG # 201406-16						
Site name		Site Address		TFCG Site ID zone		Property owner
Promenade	5225	Poole's Hill Road	Bethesda	47	R-H	Promenade Towers MHC Corp
Choice International	10750	Columbia Pike	Silver Spring	29	C-2	Columbia Pike LLC
Aldon Building	8200	Wisconsin Avenue	Bethesda	202	CBD-1	Alvin L. Browne & Aldon Mgmt
Storage USA	7722	Fenton Street	Silver Spring	339	I-1	SLUSA Partnership
Continental Plaza	7101	Wisconsin Avenue	Bethesda	154	CBD-1	Brandywine Wisconsin Ave, LLC
Parkside Plaza	9039	Sligo Creek Pkwy	Silver Spring	255	R-10	Parkside Plaza Condo
Adventist Hospital	7600	Carroll Ave	Takoma Park	329	R-60	Adventist Health Care 35d-Arl
Crossroads Bldg	7674	New Hampshire Ave	Takoma Park	273	CBD-1	7674 New Hampshire LP
Cherry Chase Bldg	5530	Wisconsin Avenue	Cherry Chase	18	CBD-1	Friendship Properties Ltd
Conditioned on the applicant providing written approval from the Montgomery County Housing Authority at the time of permitting						
Arcola Towers-Montgomery	1135	University Blvd	Silver Spring	374	R-H	Mont. County Housing Authority
Leafy House	10000	Bourneville Ave	Silver Spring	370	R-60	Mont. County Housing Authority

TFCG # 201406-16						
Site name		Site Address	TFCG Site ID		zone	Property owner
Conditioned on the applicant providing written approval from WSSC at the time of permitting						
Cabin John Water Tank:	7806-A	Tomlinson Ave	Cabin John	132	R-90	WSSC
Gleamont Water Tank:	12405	Georgia Avenue	Silver Spring	12	C-1	WSSC

TFCG # 201406-17						
Site name	Site Address			TFCG Site ID	zone	Property owner
Bethesda Towers	1123	5 Oak Leaf Dr	Silver Spring	42A	R-1E	The Point Ltd. Partnership
902 Wigam Ave	902	Wigam Ave	Silver Spring	46	CBD-2	LSCA II Real Estate
Westwood Towers Apts.	540	1 Westwood Ave	Bethesda	33	R-10	Westwood Joint Venture
Clarke Residence	810	0 Connecticut Ave	Cherry Chase	19	R-10	Cherry Chase Partnership
Chateau Apts.	972	W St. Phipps Rd	Silver Spring	53a	R-1E	Southern Signet
Wentlake Towers	742	0 Wentlake Terrace	Bethesda	155	R-1E	Wentlake Park Condo
Claridge House Apts.	244	5 Lyscomville Rd	Silver Spring	179	R-1E	C&C Apts. Assoc. LP
Summit Hills Apts.	810	4 16th Street	Silver Spring	50	R-10	Southern Signet
Rock Creek Terrace Apts.	1265	0 Veirs Mill Rd	Rockville	8	R-1E	Rock Creek Terrace Apts.
Wheaton Plaza	1100	2 Veirs Mill Rd	Wheaton	41	C-2	Wheaton Plaza Shop Ctr.
Takoma Business Center	693	0 Carroll Ave	Takoma Park	254	C-2	Takoma Business Center LLC
Kensington House	1022	5 Frederick Ave	Kensington	325	R-10	Elmlich-Dinner & Co LLC
Wildwood Medical Center	1040	1 Old Georgetown Rd	Bethesda	50	R-90	Wildwood Medical Center
NOAA	610	0 Executive Blvd	Rockville	203	I-3	Richard S. Cohen et al
Conditioned on the applicant providing documentation at the time of permitting from the Town of Cherry Chase that they have approved this attachment to make these changes						
National 4-E Council Bldg	710	0 Connecticut Ave	Cherry Chase	44	R-60	National 4-E Council

TFCG # 201406-18							
Site name		Site Address		TFCG Site ID		zone	Property owner
Conditioned on the applicant providing documentation at the time of permitting from the WSSC that they have approved this attachment to make these changes							
Woodside Water Tank	195	5 Seminary Place	Silver Spring	1	R-60	WSSC	
Radnor Road WSSC	7005	1 Radnor Road	Bethesda	72b	R-90	WSSC	

TFCG # 201406-11						
Site name	Site Address			TFCG Site ID	zone	Property owner
Woodside Manor	2114	Dexter Avenue	Silver Spring	57	R-10	Woodside Manor LP
St. Luke Lutheran Church	9100	Colesville Road	Silver Spring	5	R-60	St. Luke Lutheran Church

TFCG # 201406-12						
Site name	Site Address			TFCG Site ID	zone	Property owner
Bethesda Country Club	7601	Bradley Blvd	Bethesda	51a	R-200	Bethesda Country Club
Oakview Recreation Assoc.	1101	Corliss St	Silver Spring	344	R-90	Oakview Recreation Assoc.
Conditioned on the applicant providing written approval from the public schools that they have approved the modifications and on obtaining any approval from the Board of Appeals or the Montgomery County Planning Board as may be needed to permit the modifications.						
Wheaton H.S.	12501	Dalewood Rd	Silver Spring	299	R-60	MCPS

Discussion Item

Revised plans for TFCG #201404-18 & Excerpt from correspondence.

From: Hillorie Morrison
Sent: Wednesday, May 28, 2014 4:43 PM
To: Bob Hunnicutt
Cc: Williams, Marjorie; Shari Saslaw
Subject: Verizon Wireless Nist TFCG#2014-04-18

Bob –

I wanted to let you know that there is a minor change in the proposed installation for this rooftop Verizon Wireless site which the committee reviewed at its May meeting. In one sector, antennas will be flush-mounted instead of sled-mounted.

I am providing the new lease exhibit for informational purposes; please advise whether any committee action will be required.

EXHIBIT B-1



SITE PLAN

SCALE: 1" = 100'



MORRIS & RITCHIE ASSOCIATES, INC.
ENGINEERS, PLANNERS, SURVEYORS AND LANDSCAPE ARCHITECTS

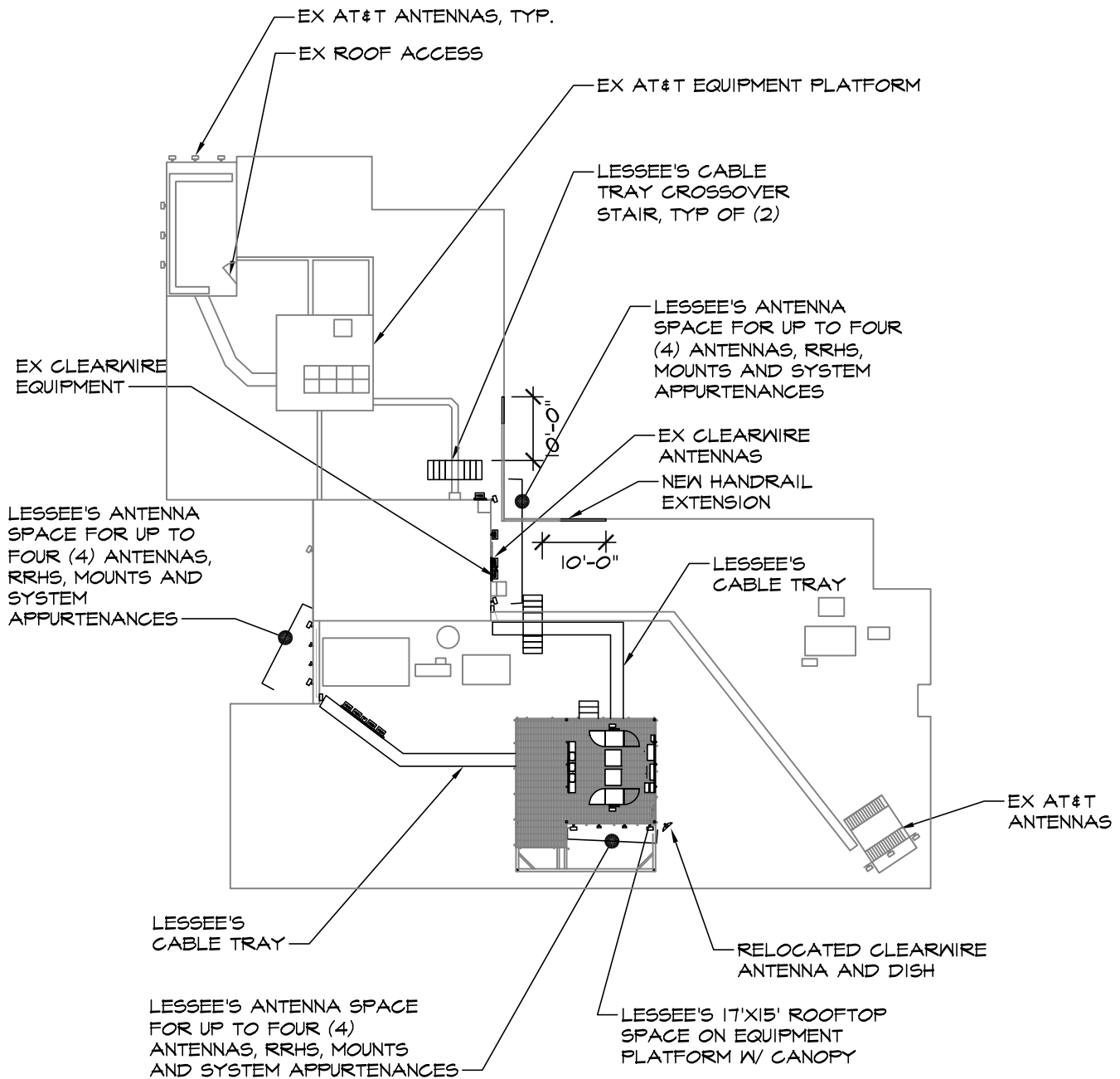
1220-C East Joppa Road, Suite 505
Towson, Maryland 21286
(410) 821-1690
Fax (410) 821-1748

NIST

**17060 KING JAMES WAY
GAITHERSBURG, MD 20887
MONTGOMERY COUNTY**

SCALE: AS NOTED	DATE: 05/28/14	DRAWN BY: RJA	DESIGN BY: JT	REVIEW BY: BES	JOB NO.: 10427.1471
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EXHIBIT B-2



ROOFTOP LAYOUT

SCALE: 1" = 25'



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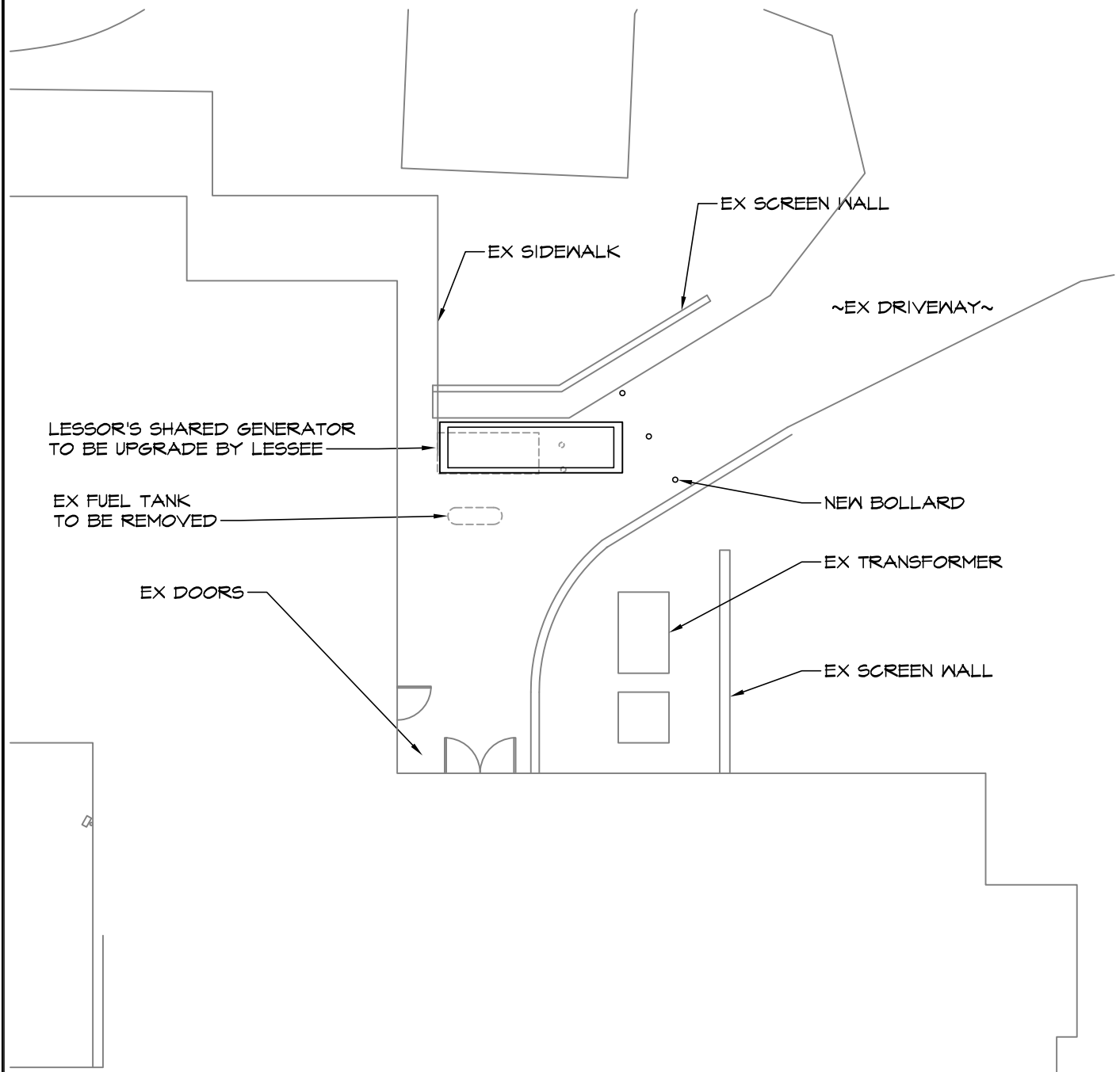
1220-C East Joppa Road, Suite 505
Towson, Maryland 21286
(410) 821-1690
Fax (410) 821-1748

NIST

**17060 KING JAMES WAY
GAITHERSBURG, MD 20887
MONTGOMERY COUNTY**

SCALE: AS NOTED	DATE: 05/28/14	DRAWN BY: RJA	DESIGN BY: JT	REVIEW BY: BES	JOB NO.: 10427.1471
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EXHIBIT B-3



GENERATOR LAYOUT

SCALE: 1" = 15'



MORRIS & RITCHIE ASSOCIATES, INC.
ENGINEERS, PLANNERS, SURVEYORS AND LANDSCAPE ARCHITECTS

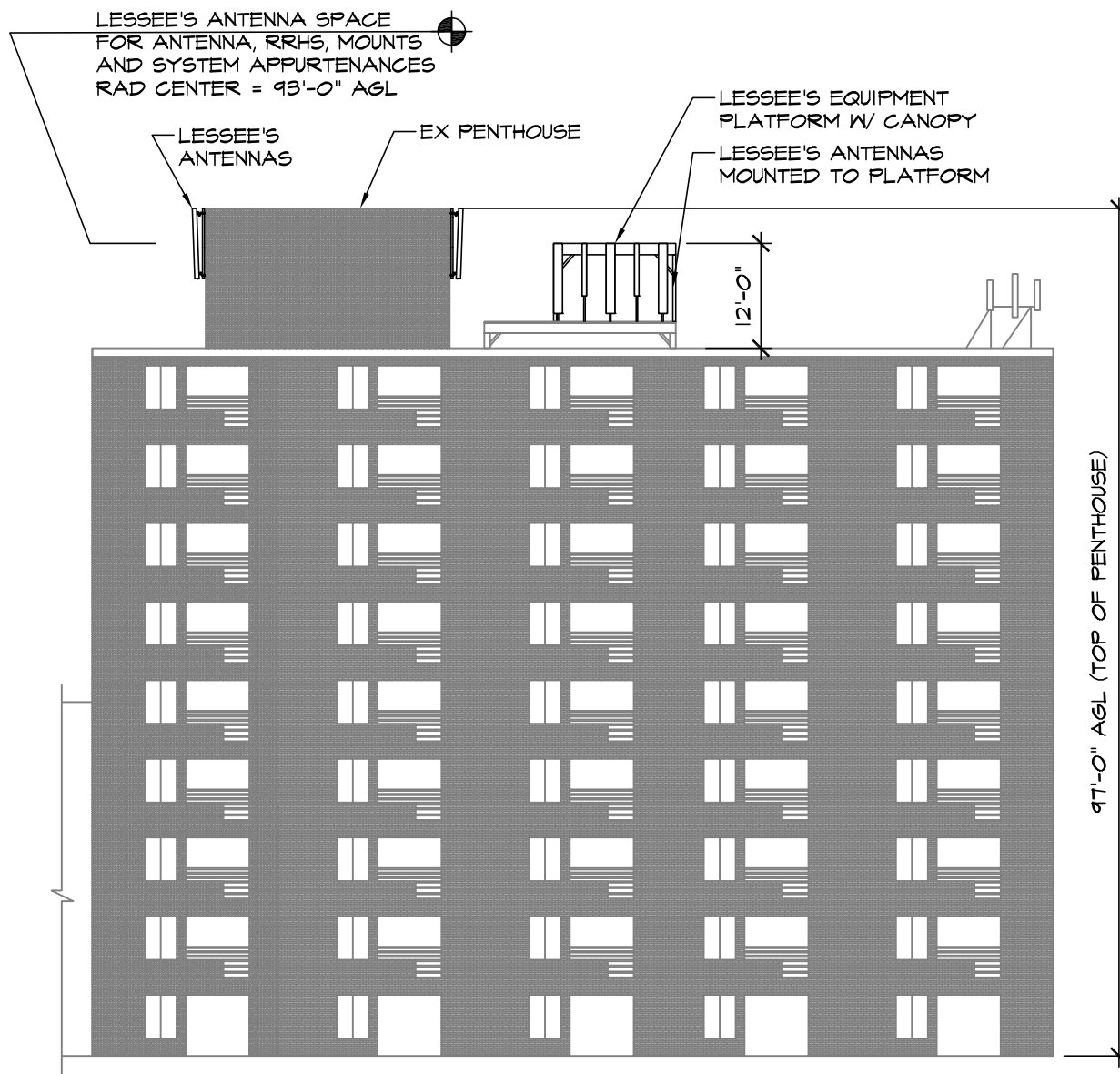
1220-C East Joppa Road, Suite 505
Towson, Maryland 21286
(410) 821-1690
Fax (410) 821-1748

NIST

**17060 KING JAMES WAY
GAITHERSBURG, MD 20887
MONTGOMERY COUNTY**

SCALE: AS NOTED	DATE: 05/28/14	DRAWN BY: RJA	DESIGN BY: JT	REVIEW BY: BES	JOB NO.: 10427.1471
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EXHIBIT B-4



TOWER ELEVATION

SCALE: NTS



MORRIS & RITCHIE ASSOCIATES, INC.
ENGINEERS, PLANNERS, SURVEYORS AND LANDSCAPE ARCHITECTS

1220-C East Joppa Road, Suite 505
Towson, Maryland 21286
(410) 821-1690
Fax (410) 821-1748

NIST

**17060 KING JAMES WAY
GAITHERSBURG, MD 20887
MONTGOMERY COUNTY**

SCALE:

AS NOTED

DATE:

05/28/14

DRAWN BY:

RJA

DESIGN BY:

JT

REVIEW BY:

BES

JOB NO.:

10427.1471

Discussion Item

Revised plans for TFCG #201403-14 & Excerpt from correspondence.

Yes. The 4 H has approved. I received no feedback from the Town

From: Bob Hunnicutt [<mailto:rhunnicutt@ctcnet.us>]
Sent: Wednesday, June 04, 2014 1:51 PM
To: Jack Andrews
Cc: Nancy Rodriguez
Subject: RE: CC Church MCTC Application Document REVISED 4-14-14

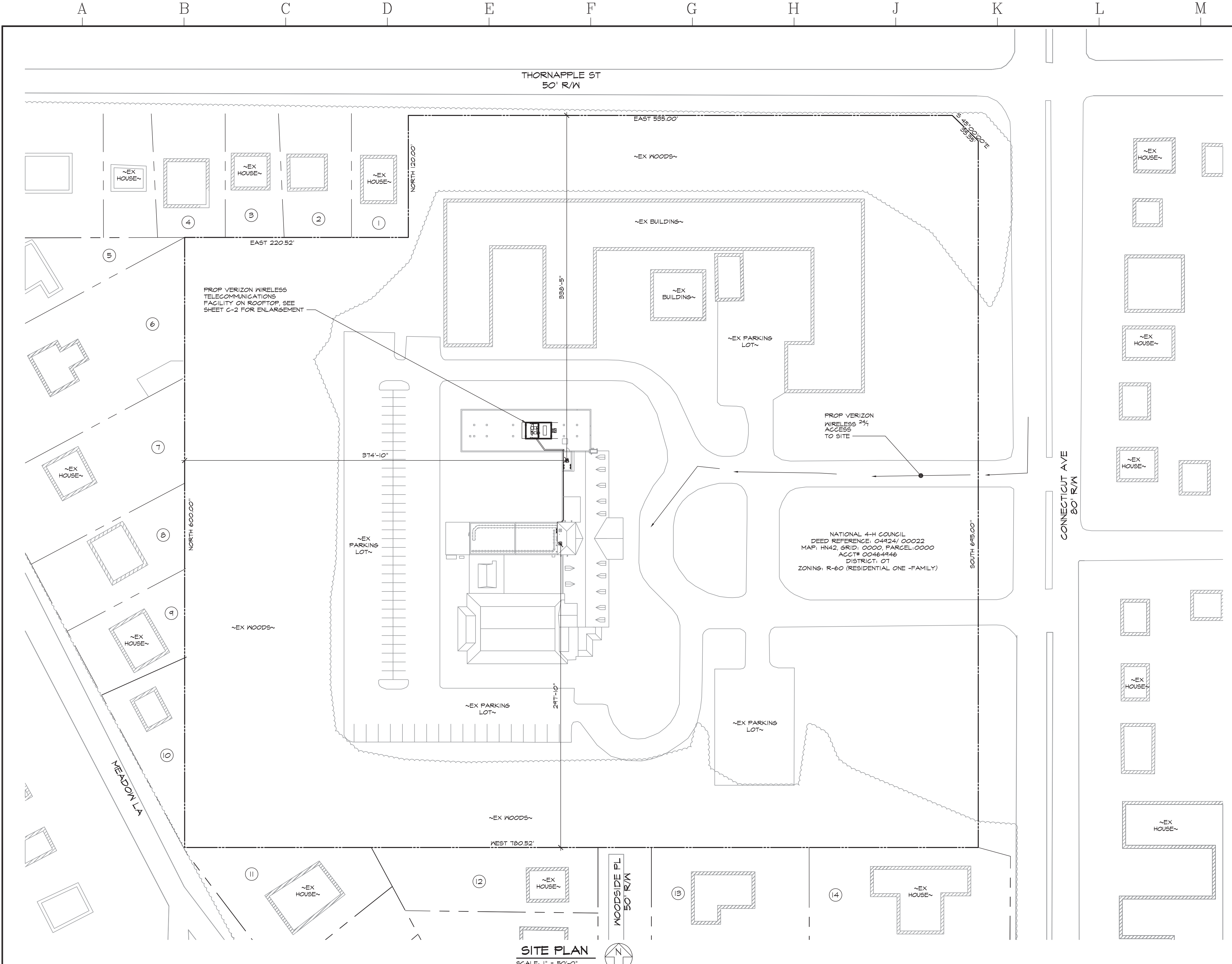
Has the 4H and the Town approved the changes?

Robert Hunnicutt
Principal Analyst
Columbia Telecommunications Corporation
10613 Concord St, Kensington, MD 20895
Tel: 301.933.1488
Fax: 301.933.3340
www.CTCnet.us
ctc technology and energy
engineering and business consulting

From: Jack Andrews [<mailto:Jack.Andrews@mastec.com>]
Sent: Wednesday, June 04, 2014 1:46 PM
To: Bob Hunnicutt
Cc: Nancy Rodriguez
Subject: RE: CC Church MCTC Application Document REVISED 4-14-14

The antennas and equipment were not installed. I submitted drawings with the application; a copy of them are attached. Also attached are cover letters.

A&E had second thoughts about equipment location and moved the equipment from the "middle" wing to the northernmost wing as shown on E-2. Photo-sims were also submitted; I just sent them to you via separate email.

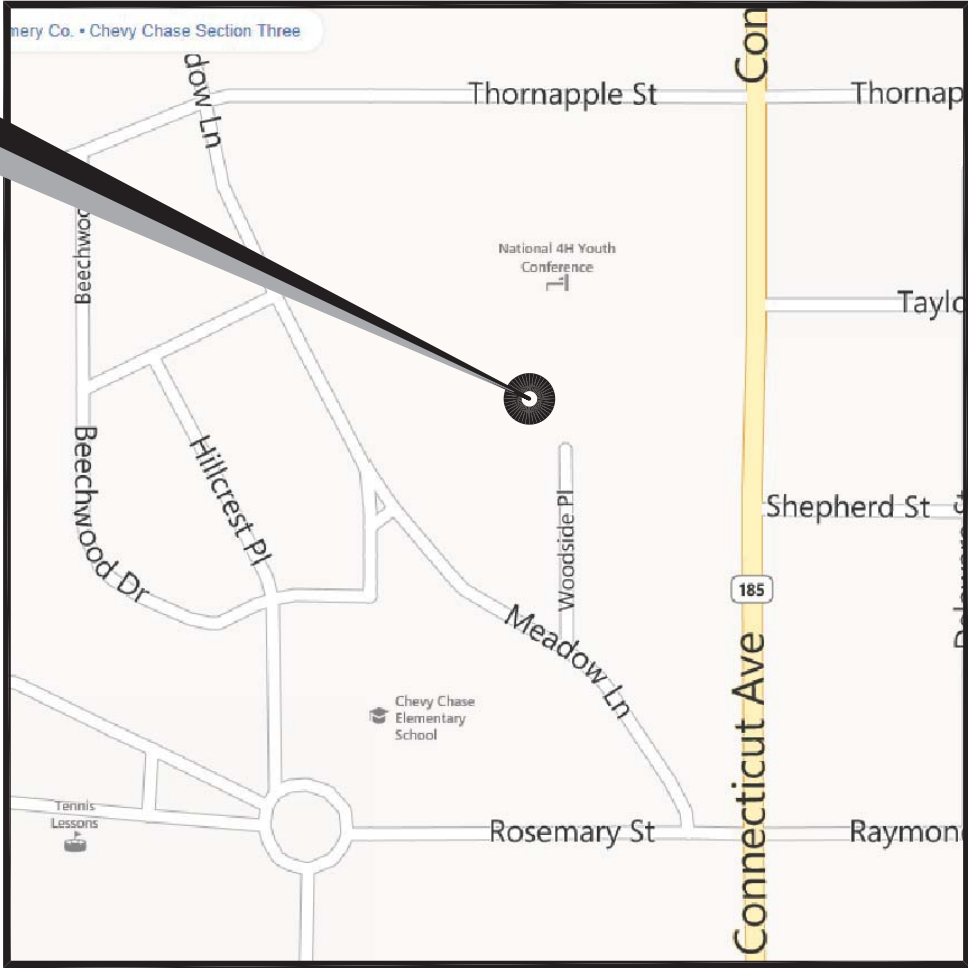


SITE PLAN
SCALE: 1" = 50'-0"

ADJOINERS

- | | | | | |
|---|---|---|---|--|
| ① GOLDSTEIN DOUGLAS
DEED REF: 20243/00545
ACCT: 00461668
DISTRICT: 01 | ④ HENDERER DAVID RODAMN INTER TRUST
FERRESON JILL INTER VIVAS TRUST
DEED REFERENCE: 44548/00082
ACCOUNT NO. 00461806
DISTRICT: 01 | ⑦ VAUGHAN DAVID A JR & EMILY C
DEED REFERENCE: 52817/00286
ACCOUNT NO. 00464172
DISTRICT: 01 | ⑩ KUPFER FERREY F & ROCHELLE N
Q DEED REFERENCE: 03592/00371
ACCOUNT NO. 00461874
DISTRICT: 01 | ⑬ BASKIN ROBERT J & C S DEED
REFERENCE: 17018/00122
ACCOUNT NO. 00464172
DISTRICT: 01 |
| ② ZIERDING-ROTHSCILD D & B
DEED REF: 12404/00481
ACCT: 00463601
DISTRICT: 01 | ⑤ WILKINS JON & CAVANASH ELIZABETH
DEED REFERENCE: 42617/00223
ACCOUNT NO. 00465484
DISTRICT: 01 | ⑧ RICHMAN CYNTHIA E & JASON T SNYDER
DEED REFERENCE: 43014/00063
ACCOUNT NO. 00463918
DISTRICT: 01 | ⑪ LUM JACK BRADY & JILL
MOREHOUSE DEED REFERENCE:
36280/00209
ACCOUNT NO. 00463918
DISTRICT: 01 | ⑭ BERLER DAVID K & S H DEED
REFERENCE: 03592/00371
ACCOUNT NO. 00461874
DISTRICT: 01 |
| ③ KELLEHER F MICHAEL & KARIN A
DEED REFERENCE: 46406/00318
ACCOUNT NO. 00466604
DISTRICT: 01 | ⑥ VAN NICE PAUL & SUSAN
DEED REFERENCE: 17181/00616
ACCOUNT NO. 00461871
DISTRICT: 01 | ⑨ DOBSON CRAIG P & NICOLE R
DEED REFERENCE: 42048/00202
ACCOUNT NO. 00462856
DISTRICT: 01 | ⑫ MOSS DAVID & ASHLEY
DEED REFERENCE: 43704/00063
ACCOUNT NO. 00463914
DISTRICT: 01 | |

SITE



VICINITY MAP
SCALE: 1" = 400'-0"

SITE NOTES:

1. APPLICANT:
VERIZON WIRELESS
4000 JUNCTION DRIVE
ANNAPOLIS JUNCTION, MD 20701
TEL: (800) 512-2000
FAX: (800) 512-2026
2. APPLICANT'S ATTORNEY:
M.S. DIAMOND
LAW OFFICES OF M. GREGG DIAMOND, P.C.
7800 WOODMONT AVENUE, SUITE 402
BETHESDA, MARYLAND 20814-5574
(240) 346-5574
3. SITE DATA:
NATIONAL 4-H COUNCIL
C/O PAUL KOEHLER
7100 CONNECTICUT AVENUE
CHEVY CHASE, MARYLAND 20815-4434
MAP: HM42, GRID: 00, PARCEL: 00
DEED BOOK: 4424, PAGE: 22
PARCEL ID: 00464446
TRACT AREA: 12.28 ACRES
DISTRICT: 01
ADDRESS: 7100 CONNECTICUT AVENUE
CHEVY CHASE, MARYLAND 20815-4434
EXISTING USE: TELECOMMUNICATIONS
4. ZONING: R-60
5. HORIZONTAL AND VERTICAL CONTROL SHOWN HEREON IS BASED ON A GPS LATITUDE BY VERIZON WIRELESS.
LATITUDE: N89° 58' 51.58"
GROUND ELEVATION: 256' AMSL (AVG.)
LONGITUDE: W77° 4' 43.74"
EXISTING STRUCTURE HEIGHT: 30' ASL
TOTAL ELEVATION (ANGL): 406' AMSL
6. TOTAL DISTURBED AREA = 0 SF
7. THE PROPOSED FACILITIES WILL CONSIST OF ONE (1) 22' LONG x 16' WIDE UNOCCUPIED COMMUNICATION EQUIPMENT PLATFORM ON ROOFTOP. THREE (3) ANTENNAS SHALL BE MOUNTED ON AN EXISTING 50'-0" ROOFTOP WITH A RAD CENTERS AT ELEVATIONS OF 54'-0" ± & 55'-0" ± ABOVE GRADE LEVEL FOR THE RECEPTION OF VERIZON WIRELESS TELECOMMUNICATIONS.
8. THE STRUCTURE WILL NOT SUPPORT LIGHTS OR SIGNS UNLESS REQUIRED FOR AIRCRAFT MARKING OR OTHER SAFETY RECORDS.
9. THE APPLICANT WILL PROVIDE A CERTIFICATION FROM A REGISTERED ENGINEER THAT THE STRUCTURE WILL MEET THE APPLICABLE DESIGN STANDARDS FOR WIND LOADS PER THE REQUIREMENTS OF THE TELECOMMUNICATIONS INDUSTRY ASSOCIATION.
10. IF THE ANTENNAS ARE NO LONGER USED FOR TELECOMMUNICATIONS PURPOSES FOR A CONTINUOUS PERIOD OF ONE (1) YEAR, THEY SHALL BE REMOVED BY THE ANTENNA OWNER AT OWNER'S EXPENSE.
11. NO WATER OR SANITARY UTILITIES ARE REQUIRED FOR THE OPERATION OF THIS FACILITY.
12. STORMWATER MANAGEMENT NOTE: NO STORMWATER MANAGEMENT IS REQUIRED FOR THIS SITE.
13. BOUNDARY SHOWN PER COUNTY RECORDS. EXISTING SITE FEATURES SHOWN PER SURVEY BY SATELLITE IMAGERY.
14. THIS PLAN PREPARED WITHOUT THE BENEFIT OF A TITLE REPORT. PLAN IS SUBJECT TO EASEMENTS AND RESTRICTIONS OF RECORD.
15. ALL DETAILS SHOWN ARE "STANDARD" OR "TYPICAL" FOR REFERENCE ONLY. FOR ACTUAL DETAILS, SEE ARCHITECTURAL, STRUCTURAL, OR CONSTRUCTION PLANS BY OTHERS.
16. STRUCTURAL ANALYSIS/DESIGN TO BE PERFORMED BY OTHERS AT CLIENT AND/OR OWNER'S DISCRETION PRIOR TO COMMENCEMENT OF ANY WORK.
17. THE COMMUNICATION PLATFORM SHALL BE UNMANNED, WITH INFREQUENT VISITS (FOUR OR FEWER PER YEAR) BY MAINTENANCE PERSONNEL, AND WITH ACCESS AND PARKING FOR NO MORE THAN ONE VEHICLE. THE PROPOSED FACILITY IS NOT FOR HUMAN HABITATION AND THEREFORE HANDICAP ACCESS IS NOT REQUIRED.
18. THE PROPOSED COMMUNICATIONS PLATFORM, ANTENNAS AND RELATED MOUNTING DEVICES DO NOT EXCEED TWELVE (12) FEET IN TOTAL HEIGHT.

GENERAL NOTES:

1. CONTRACTOR SHALL NOTIFY "MISS UTILITY" (811) 48 HOURS PRIOR TO DOING ANY EXCAVATION IN THIS AREA. CONTRACTOR SHALL CONTACT A SUBSURFACE UTILITY LOCATOR FOR LOCATION OF EXISTING UTILITIES PRIOR TO COMMENCEMENT OF ANY CONSTRUCTION ACTIVITIES. CONTRACTOR SHALL VERIFY EXISTING UTILITY LOCATIONS BY TEST PIT AS NECESSARY. LOCATION OF UTILITIES SHOWN ON THIS PLAN ARE APPROXIMATE AND FOR PLANNING PURPOSES ONLY. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES BEFORE COMMENCING WORK, AND AGREES TO BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES WHICH MIGHT BE OCCASIONED BY THE CONTRACTOR'S FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UNDERGROUND UTILITIES. DAMAGE TO UTILITIES OR PROPERTY OF OTHER BY THE CONTRACTOR DURING CONSTRUCTION SHALL BE REPAIRED TO PRECONSTRUCTION CONDITIONS BY THE CONTRACTOR.
2. ALL WORK SHALL BE COMPLETED IN ACCORDANCE WITH ALL STATE AND LOCAL CODES AND ORDINANCES, THE LATEST EDITION THEREOF.
3. ANY PERMITS WHICH MUST BE OBTAINED SHALL BE THE CONTRACTOR'S RESPONSIBILITY. CONTRACTOR SHALL SECURE ALL NECESSARY PERMITS FOR THIS PROJECT FROM ALL APPLICABLE GOVERNMENTAL AGENCIES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ABIDING BY ALL CONDITIONS AND REQUIREMENTS OF THE PERMITS.
4. CONTRACTOR SHALL COORDINATE ALL UTILITY CONNECTIONS WITH APPROPRIATE UTILITY OWNERS.
5. THESE PLANS ARE NOT FOR RECORDATION OR CONVEYANCE.
6. EXISTING PAVEMENT AND OTHER SURFACES DISTURBED BY CONTRACTOR (WHICH ARE NOT TO BE REMOVED) SHALL BE REPAIRED TO PRECONSTRUCTION CONDITIONS BY THE CONTRACTOR.

MONTGOMERY COUNTY NOTES:

PER SECTION 21-A-6.14

- A) AN ANTENNA AND A RELATED UNMANNED EQUIPMENT BUILDING OR CABINET MAY BE INSTALLED ON A ROOFTOP AS A MATTER OF RIGHT IF THE FOLLOWING STANDARDS ARE MET:
 - i) THE BUILDING MUST BE AT LEAST 50 FEET IN HEIGHT IN ANY MULTI-FAMILY, COMMERCIAL OR INDUSTRIAL ZONE.
 - ii) THE BUILDING MUST BE GREATER THAN 50 FEET IN HEIGHT IN ANY ONE-FAMILY RESIDENTIAL ZONE. HOWEVER, A ROOFTOP TELECOMMUNICATION ANTENNA IS NOT PERMITTED ON A ONE-FAMILY RESIDENCE OR A BUILDING OR STRUCTURE ACCESSORY TO A ONE-FAMILY RESIDENCE.
 - iii) AN ANTENNA MAY BE MOUNTED ON THE FACADE OF THE BUILDING AT A HEIGHT OF AT LEAST 50 FEET IN A MULTI-FAMILY, COMMERCIAL, OR INDUSTRIAL ZONE, AND AT A HEIGHT GREATER THAN 50 FEET IN A ONE-FAMILY RESIDENTIAL ZONE. HOWEVER, A TELECOMMUNICATION ANTENNA MUST NOT BE MOUNTED ON THE FACADE OF A ONE-FAMILY RESIDENCE OR A BUILDING OR STRUCTURE ACCESSORY TO A ONE-FAMILY RESIDENCE.
 - iv) AN UNMANNED EQUIPMENT BUILDING OR CABINET MUST NOT EXCEED 560 SQUARE FEET AND 12 FEET IN HEIGHT OR 14 FEET IN HEIGHT FOR A ROOF TOP STRUCTURE, INCLUDING THE SUPPORT STRUCTURE FOR THE EQUIPMENT BUILDING, EXCEPT A SINGLE EQUIPMENT BUILDING IN EXCESS OF 560 SQUARE FEET, LOCATED AT GROUND LEVEL, MAY BE USED FOR MORE THAN ONE TELECOMMUNICATION PROVIDER, IF:
 - i) THE OVERALL SQUARE FOOTAGE DOES NOT EXCEED 1800 SQUARE FEET AND 12 FEET IN HEIGHT.
 - ii) THE BUILDING IS USED FOR MORE THAN ONE TELECOMMUNICATION PROVIDER OPERATING FROM THE SAME MONOPOLY OR TOWER, AND
 - iii) THE BUILDING IS REVIEWED BY THE TELECOMMUNICATIONS TRANSMISSION FACILITY COORDINATING GROUP IN ACCORDANCE WITH SEC 2-508 OF THE COUNTY CODE.
- B) IN ADDITION TO A ROOFTOP, AN ANTENNA MAY BE ATTACHED AS A MATTER OF RIGHT TO AN EXISTING STRUCTURE ON PRIVATELY OWNED LAND, INCLUDING BUT NOT LIMITED TO A RADIO, TELEVISION, OR TELEPHONE TRANSMISSION TOWER, A MONOPOLY, A LIGHT POLE, A WATER TANK, OR AN OVERHEAD TRANSMISSION LINE SUPPORT STRUCTURE. AN EQUIPMENT BUILDING LOCATED ON SUCH A STRUCTURE IS SUBJECT TO THE REQUIREMENTS OF SUBSECTION A(4). A STRUCTURE CONSTRUCTED FOR THE SUPPORT OF:
 - i) AN ANTENNA THAT IS PART OF AN AMATEUR RADIO STATION LICENSED BY THE FEDERAL COMMUNICATIONS COMMISSION, OR
 - ii) AN ANTENNA TO RECEIVE TELEVISION IMAGING IN THE HOME, MAY NOT BE USED AS A SUPPORT STRUCTURE FOR ANY OTHER ANTENNA.



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PROFESSIONAL CERTIFICATION

I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MARYLAND, LICENSE NO. 23303, EXPIRATION DATE: 07/07/2014.

verizon wireless

CC CHURCH
7100 CONNECTICUT AVENUE
CHEVY CHASE, MARYLAND 20815 (MONTGOMERY CO)

REVISIONS:

NO.	DESCRIPTION	DATE
1	VERIZON COMMENTS	04/16/14

DESIGNED BY: BES

DRAWN BY: CJS

PROJECT NO: 10427.1513

DATE: 03/28/2014

SCALE: AS NOTED

TITLE:

Site Plan

SHEET:

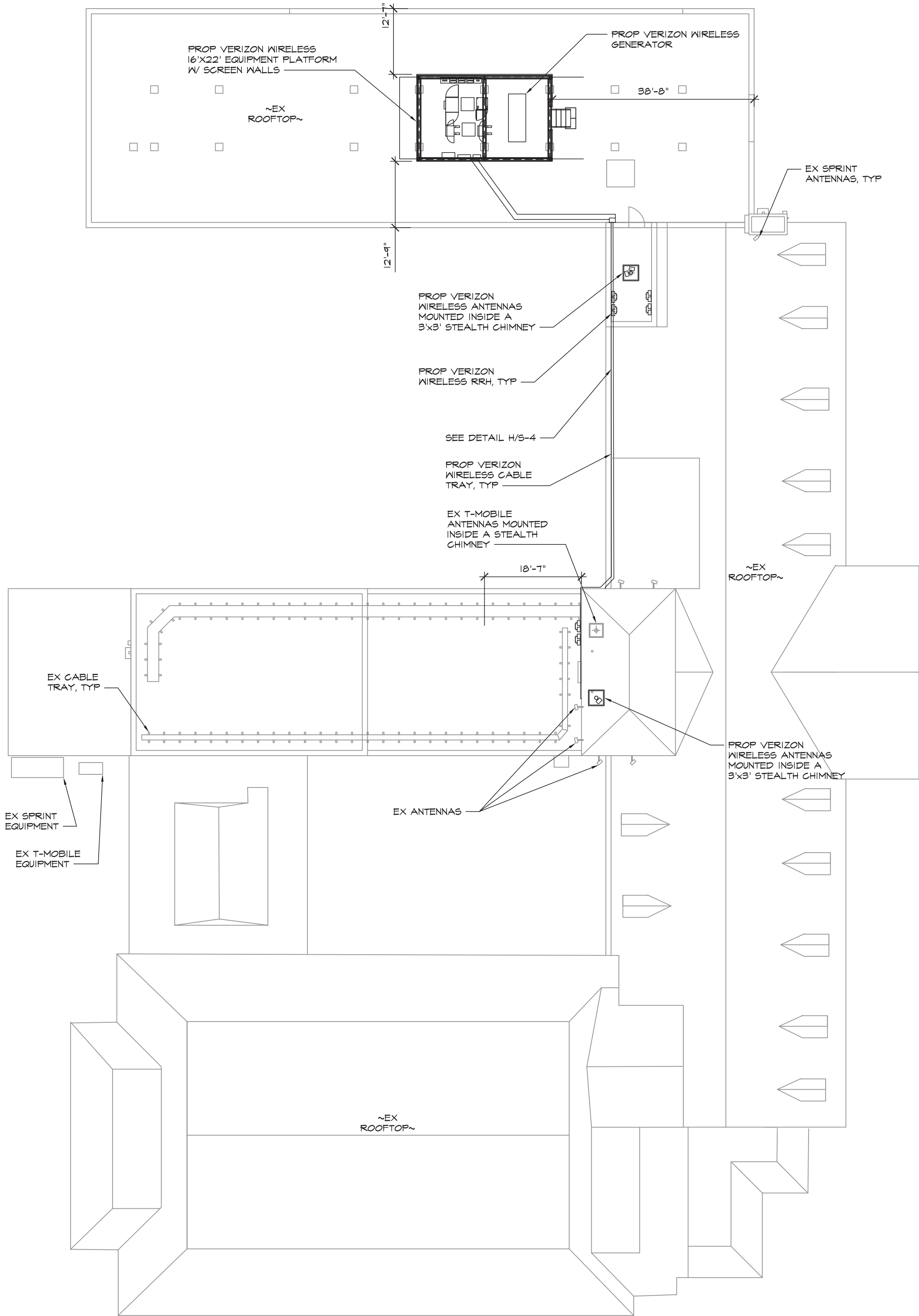
C-1



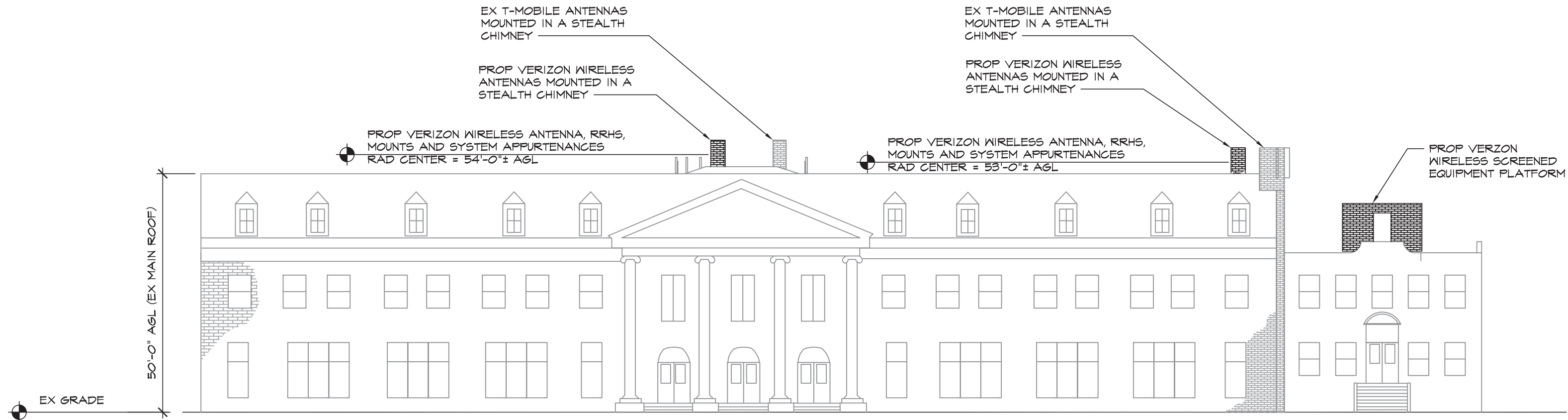
**Know what's below.
Call before you dig.**

PROTECT YOURSELF. GIVE THREE WORKING DAYS NOTICE.
THIS DRAWING DOES NOT INCLUDE NECESSARY COMPONENTS FOR CONSTRUCTION SAFETY. ALL CONSTRUCTION MUST BE DONE IN COMPLIANCE WITH THE OCCUPATIONAL SAFETY AND HEALTH ACT OF 1970 AND ALL RULES AND REGULATIONS THERE TO APPURTENANT.

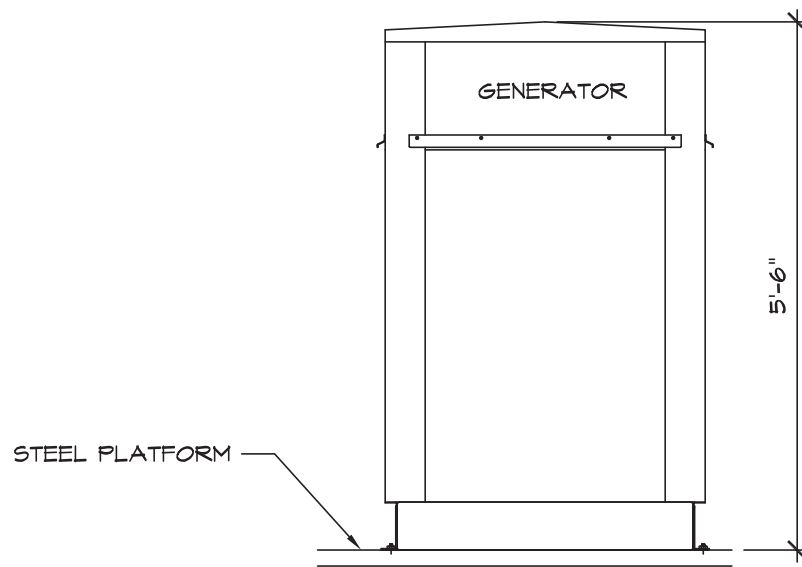
A B C D E F G H J K L M N P Q R



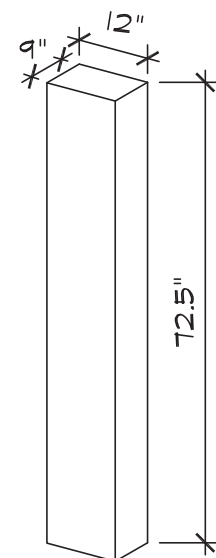
ENLARGED COMPOUND LAYOUT
SCALE: 1" = 15'-0"



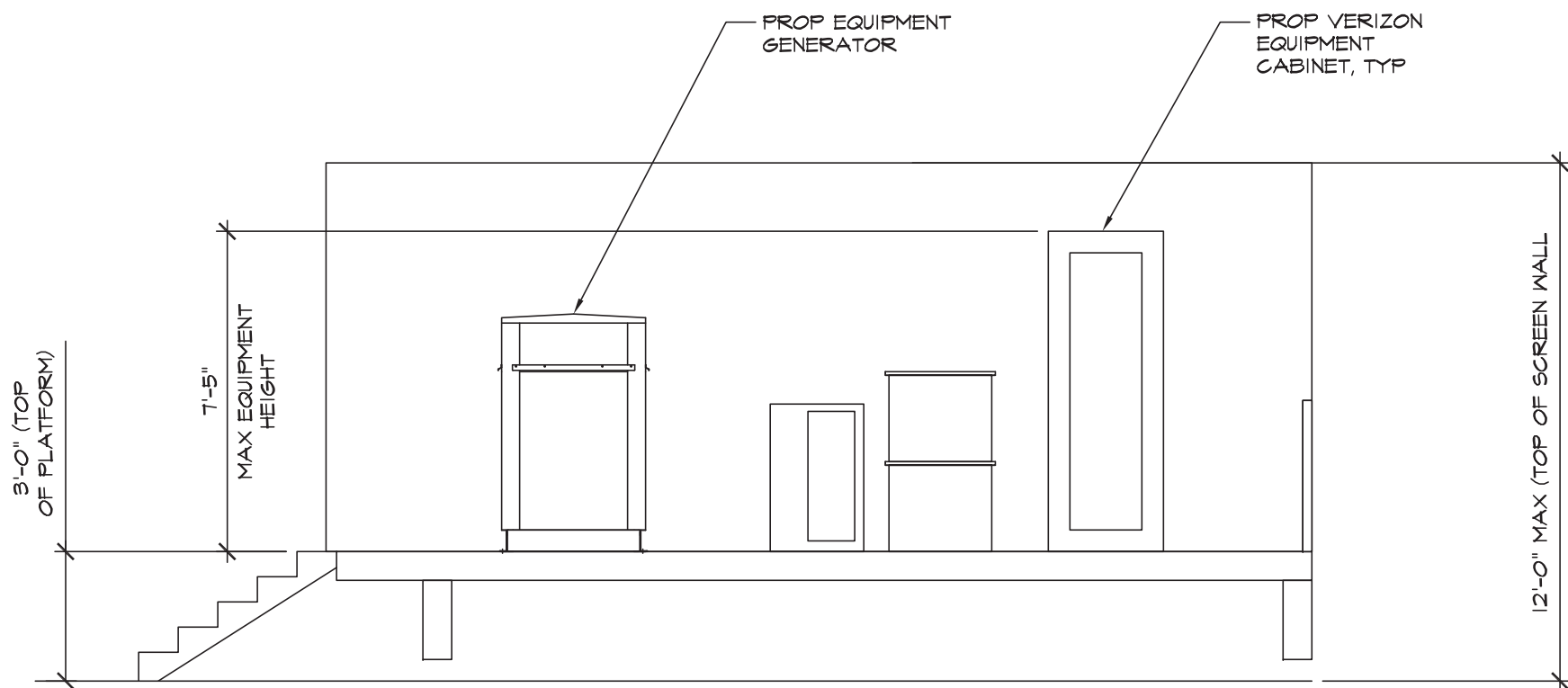
EAST BUILDING ELEVATION
SCALE: 1" = 20'-0"



30kW GENERATOR ELEVATION
SCALE: 1/2" = 1'-0"



QUINTEL QS6658-2
VERIZON WIRELESS ANTENNA DETAILS
NOT TO SCALE



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I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MARYLAND, LICENSE NO. 23803, EXPIRATION DATE: 07/07/2014.

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CHEVY CHASE, MARYLAND 20815 (MONTGOMERY CO)

REVISIONS:

NO.	DESCRIPTION	DATE
1	VERIZON COMMENTS	04/16/14

DESIGNED BY: BES

DRAWN BY: CJS

PROJECT NO: 10427.1513

DATE: 03/28/2014

SCALE: AS NOTED

TITLE:

Site
Details

SHEET:

C-2



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