

GENERAL NOTES

1. THE CONTRACTOR SHALL GIVE ALL NOTICES AND COMMUNICATION WITH ALL CITY, COUNTY, STATE, REGULATIONS AND LAWFUL ORDERS OF ANY PUBLIC AUTHORITY, MUNICIPAL AND UTILITY COMPANY SPECIFICATIONS, AND LOCAL AND STATE JURISDICTIONAL AGENCIES BEARING ON THE PERFORMANCE OF THE WORK. THE WORK PERFORMED ON THE PROJECT AND THE MATERIALS INSTALLED SHALL BE IN STRICT ACCORDANCE WITH THE APPLICABLE CODES, REGULATIONS, AND ORDINANCES.
2. THE ARCHITECT/ENGINEER HAVE MADE EVERY EFFORT TO SET FORTH IN THE CONSTRUCTION AND CONTRACT DOCUMENTS THE COMPLETE SCOPE OF WORK. THE CONTRACTOR BIDDING THE JOB IS NEVERTHELESS AUTHORIZED THAT MINOR OMISSIONS OR ERRORS IN THE DRAWINGS AND/OR SPECIFICATIONS SHALL NOT EXCUSE SAID CONTRACTOR FROM COMPLETING THE PROJECT AND IMPROVEMENTS IN ACCORDANCE WITH THE INTENT OF THESE DOCUMENTS.
3. THE CONTRACTOR OR BIDDER SHALL BEAR THE RESPONSIBILITY OF NOTIFYING (IN WRITING) THE VERIZON REPRESENTATIVE OF ANY CONFLICTS, ERRORS OR OMISSIONS PRIOR TO THE SUBMISSION OF CONTRACTOR'S PROPOSAL OR PERFORMANCE OF WORK. IN THE EVENT OF CONFLICTS WITH THE APPLICABLE CODES, THE MORE COSTLY OR EXTENSIVE WORK, UNLESS DIRECTED IN WRITING OTHERWISE.
4. THE SCOPE OF WORK SHALL INCLUDE FURNISHING ALL MATERIALS, EQUIPMENT, LABOR AND ALL OTHER MATERIALS AND LABOR DEEMED NECESSARY TO COMPLETE THE WORK/PROJECT AS DESCRIBED HEREIN.
5. THE CONTRACTOR SHALL VISIT THE JOB SITE PRIOR TO THE SUBMISSION OF BIDS TO FAMILIARIZE HIMSELF WITH THE FIELD CONDITIONS AND TO VERIFY THAT THE PROJECT CAN BE CONSTRUCTED IN ACCORDANCE WITH THE CONTRACT DOCUMENTS.
6. THE CONTRACTOR SHALL OBTAIN AUTHORIZATION TO PROCEED WITH CONSTRUCTION PRIOR TO STARTING WORK ON ANY ITEM NOT CLEARLY DEFINED BY THE JOB CONSTRUCTION DRAWINGS/CONTRACT DOCUMENTS.
7. THE CONTRACTOR SHALL INSTALL ALL EQUIPMENT AND MATERIALS IN ACCORDANCE WITH THE MANUFACTURER'S VENDOR'S SPECIFICATIONS UNLESS OTHERWISE NOTED OR WHERE LOCAL CODES OR ORDINANCES TAKE PRECEDENCE.
8. THE CONTRACTOR SHALL PROVIDE A FULL SET OF CONSTRUCTION DOCUMENTS AT THE SITE UPDATED WITH THE LATEST REVISIONS WITH THE FIELD CONDITIONS AND CLARIFICATIONS AVAILABLE FOR THE USE BY ALL PERSONNEL INVOLVED WITH THE PROJECT.
9. THE CONTRACTOR SHALL SUPERVISE AND DIRECT THE PROJECT DESCRIBED HEREIN. THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR ALL THE CONSTRUCTION METHODS, TECHNIQUES, SEQUENCES, REQUIREMENTS AND PROCEDURES AND FOR COORDINATING ALL PORTIONS OF THE WORK UNDER THE CONTRACT.
10. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL PERMITS AND INSPECTIONS WHICH MAY BE REQUIRED FOR THE WORK BY THE ARCHITECT/ENGINEER, THE STATE, COUNTY, OR LOCAL GOVERNMENT AUTHORITY.
11. THE CONTRACTOR SHALL MAKE NECESSARY PROVISIONS TO PROTECT EXISTING IMPROVEMENTS, EASEMENTS, PAVEMENTS, CURBING, ETC. DURING CONSTRUCTION. UPON COMPLETION OF WORK, THE CONTRACTOR SHALL REPAIR ANY DAMAGE THAT MAY HAVE OCCURRED DUE TO CONSTRUCTION ON OR ABOUT THE PROPERTY.
12. THE CONTRACTOR SHALL MAINTAIN THE GENERAL WORK AREA AS CLEAN AS FEASIBLE AND REMOVE ALL DEBRIS, CONSTRUCTION AND DISPOSE OF ALL DEBRIS, TRASH, AND REMOVE EQUIPMENT NOT SPECIFIED AS REMAINING ON THE PROPERTY. DETAILS OF EQUIPMENT TO BE REMOVED IN ORDER TO BE REMOVED SHALL BE LEFT IN CLEAN CONDITION AND FREE FROM PAINT SPOTS, DUST, OR SMUDGES OF ANY NATURE.
13. THE CONTRACTOR SHALL COMPLY WITH ALL OSHA REQUIREMENTS AS THEY APPLY TO THIS PROJECT.
14. THE CONTRACTOR SHALL NOTIFY THE VERIZON REPRESENTATIVE WHERE A CONFLICT OCCURS ON ANY OF THE CONTRACT DOCUMENTS. THE CONTRACTOR IS NOT TO REMOVE ANY MATERIAL OR EQUIPMENT FROM THE WORK THAT IS IN CONFLICT UNTIL THE CONFLICT IS RESOLVED BY THE VERIZON REPRESENTATIVE.
15. THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS, ELEVATIONS, PROPERTY LINES, ETC., ON THE JOB.
16. ALL UNISTRUT, HARDWARE, AND OUTDOOR JUNCTION BOXES SHALL BE GALVANIZED STEEL, FOR FIELD CUTS OF GALVANIZED ITEMS, FIRST COAT SHALL BE COLD GALVANIZED AND SECOND COAT SHALL BE MARINE GRADE GALVANIZED.
17. GENERAL CONTRACTOR TO PROVIDE PORTABLE BATHROOM FACILITIES DURING CONSTRUCTION.
18. RETURN ANY UNUSED MATERIALS WITH REQUIRED DOCUMENTATION TO THE VERIZON WAREHOUSE WITHIN 14 BUSINESS DAYS OF PROJECT COMPLETION. GENERAL CONTRACTOR NEEDS TO BE ACCOMPANIED WITH AN RMA FORM AND PACKAGING REQUIREMENTS STIPULATED BY THE VZN CONSTRUCTION ENGINEER.
19. WITHIN 24 HOURS, CONTRACTOR SHALL OPEN A REMEDY TICKET WITH THE VZN NOCC, AND PERFORM DAILY VISUAL MONITORING OR TESTING OF THE REMEDY MONITORING DEVICE UNTIL THE SITE IS ON AIR.
20. FILL OUT THE PROVIDED ENVIRONMENTAL EVALUATION SUMMARY (EES) AND SUBMIT WITHIN 24 HOURS OF COMPLETION OF THE WORK OUTLINED IN ATTACHMENT 'A' OF THE FORM.
21. CONTRACTOR IS RESPONSIBLE FOR STORAGE OF ALL MATERIALS PROVIDED BY VERIZON, AND IS LIABLE FOR THOSE MATERIALS ONCE PICKED UP FROM THE WAREHOUSE.
22. CONTRACTOR SHALL PERFORM A PUNCH WALK WITH VZN CONSTRUCTION TO OFFER CONTRACT REPRESENTATIVE PRIOR TO DECLARING CONSTRUCTION COMPLETE.
23. GENERAL CONTRACTOR SHALL PROVIDE A 10LBS. DRY-CHEMICAL FIRE EXTINGUISHER ON SITE DURING CONSTRUCTION. UPON COMPLETION OF ALL WORK, CONTRACTOR SHALL REMOVE FIRE EXTINGUISHER FROM SITE.

CODE ANALYSIS OVERALL SITE

APPLICABLE BUILDING CODES:	2017 DC BUILDING CODE 2015 IBC WITH 2017 DCMR12A SUPPLEMENT 2015 IEBC WITH 2017 DCMR12J SUPPLEMENT. 2014 NEC WITH 2017 DCMR12C SUPPLEMENT 2015 IFGC WITH 2017 DCMR12D SUPPLEMENT. 2015 IFC WITH 2017 DCMR12H SUPPLEMENT 2012 IGCC WITH 2017 DCMR12K SUPPLEMENT 2015 IECC WITH 2017 DCMR12I SUPPLEMENT 2015 IPC WITH 2017 DCMR12G SUPPLEMENT 2015 IMC WITH 2017 DCMR12E SUPPLEMENT
INDUSTRY STANDARDS:	ASCE/SEI 7-2010 2010 ANSI/AISC 360 2010 ANSI/AISC 341 2010 ANSI S1000-07/52 2009 AISI S1000-07/51 2004 ASTM A325 OR A440 2015 AWS D1.1 2014 ACI 318 2011 ACI 530 2011 ACI 530.1 2016 TIA 222-G 2015 TIA 607-C 2012 IEEE81 2005 IEEE1100 2002 IEEE C62.41 TELCORDIA GR-1275 TELCORDIA GR-1503 1991 ANSI T1.311 FOR TELECOM 2011 NFPA 780 LIGHTNING PROTECTION CODE 2011

SITE INFORMATION

USE GROUP:	UTILITY (U)
CONSTRUCTION TYPE:	IIB
PROPOSED COMPOUND AREA:	315 SQ. FT.
PAD AREA; (VERIZON WIRELESS EQUIPMENT PAD)	33 SQ. FT.
PAD AREA; (VERIZON WIRELESS GENERATOR PAD)	24.5 SQ. FT.
UTILITY COMPANY:	PEPCO

GENERATOR USE

THE PROPOSED VERIZON WIRELESS GENERATOR IS AN OPTIONAL STAND-BY UNIT AND DOES NOT SUPPLY LIFE SAFETY EQUIPMENT. THE GENERATOR IS USED TO BACKUP THE TELEPHONE EXCHANGE EQUIPMENT IN ORDER TO KEEP THE CELL SITE IN FULL OPERATION IN THE EVENT OF NORMAL UTILITY POWER FAIL. THEREFORE, NFPA 110 DOES NOT APPLY.

INDEX OF DRAWINGS

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VICINITY PLAN

The map shows the proposed site location in Providence, Rhode Island. The site is marked with a black arrow and the word "SITE" near the intersection of N Capital St NE and T St NE. The map includes various landmarks and streets, such as Rhode Island Ave NE, N Capital St NE, T St NE, and the University of Rhode Island. The map also shows the location of the Providence Hill Cemetery, Saint Mary's Catholic Cemetery, and the University of Rhode Island. The map is oriented with North at the top.

<h2 style="margin: 0;">PROJECT DESCRIPTION</h2> <p style="margin: 5px 0;">THIS PROJECT CONSISTS OF THE CONSTRUCTION OF NEW VERIZON WIRELESS CONCRETE EQUIPMENT AND GENERATOR PADS FOR MOUNTING OF VERIZON WIRELESS EQUIPMENT AND STAND-BY GENERATOR WITHIN A PROPOSED FENCED COMPOUND. THE ASSOCIATED TWELVE (12) ANTENNAS WILL BE MOUNTED ON A PROPOSED 94'-0" REPLACEMENT LIGHT POLE AT A RAD CENTER OF 90'-0".</p>	
<h2 style="margin: 0;">DIRECTIONS TO SITE</h2> <p style="margin: 5px 0;">FROM JUNCTION DRIVE: - MERGE ONTO MD-32 EAST - TAKE EXIT #10C TO MERGE ONTO BALTIMORE-WASHINGTON PARKWAY - TAKE RAMP ON RIGHT FOR US-50 WEST - KEEP STRAIGHT TO STAY ON US-50 WEST - CONTINUE ON MONTANA AVENUE NORTHEAST - TURN LEFT ONTO US-1 SOUTH RHODE ISLAND AVENUE NORTHEAST - TURN RIGHT ONTO V STREET NORTHEAST - TURN LEFT ONTO LINCOLN ROAD NORTHEAST - TURN LEFT ONTO T STREET NORTHEAST - TURN RIGHT ONTO LANGLEY COMMUNITY PARK NORTHEAST - DESTINATION WILL BE ON YOUR RIGHT</p>	
<h2 style="margin: 0;">VERIZON WIRELESS REVIEW</h2>	
BUILDING OWNER	DATE
ENGINEERING	DATE
OPERATIONS	DATE
CONSTRUCTION	DATE

BUILDING OWNER _____	DATE _____
ENGINEERING _____	DATE _____
OPERATIONS _____	DATE _____
CONSTRUCTION _____	DATE _____



TEI

TELEGENT ENGINEERING INC.
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Forest Hill, MD 21050
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www.tel-eng.com



AM RESPONSIBLE FOR DETERMINING THAT THE ENGINEERING DESIGNS INCLUDED IN THIS APPLICATION ARE IN COMPLIANCE WITH ALL LAWS AND REGULATIONS OF THE DISTRICT OF COLUMBIA. I HAVE PERSONALLY PREPARED, OR DIRECTLY SUPERVISED THE DEVELOPMENT OF THE ENGINEERING DESIGNS INCLUDED IN THIS APPLICATION

verizon
RHODE ISLAND AVE
101 STREET NE
WASHINGTON D.C. 20002
DISTRICT OF COLUMBIA

CONCLUSIONS:

DESCRIPTION	DATE
VZW COMMENTS	08/08/2
PERMIT DRAWINGS	06/26/2

T REV.:

JECT NO: 23002Y

E: JUNE 26, 2024

LE: AS NOTED

F.

SITE LOCATION

SITE LOCATION AND VICINITY

PLAN, INDEX OF
DRAWINGS AND

DRAWINGS, AND CODE ANALYSIS

NET:

CS-|

0001

000 | Board of Zoning Ad

TEI#23002

EXHIBIT NO. 1