

## **SECTORSITE SITE NUMBER: VA-112**

## **SITE ADDRESS:** 332 RIP RAP ROAD, HAMPTON, VIRGINIA 23669

HEADING FROM NORFOLK INTERNATIONAL AIRPORT: HEAD EAST ON NORVIEW AVENUE. THEN MAKE A U-TURN AT AIRPORT PARKING DEP ROAD. NEXT USE THE RIGHT LANE TO TAKE THE I-64 WEST RAMP. THEN MERGE ONTO I-64 WEST. KEEP RIGHT AT THE FORK TO CONTINUE ONTO 1-64 WEST. TAKE EXIT 265A FOR VA-134 EAST. THEN KEEP RIGHT AT THE FORK, FOLLOW SIGNS FOR LASALLE AVENUE. USE THE RIGHT LANE TO MERGE BACK ONTO 1-64 EAST. THEN TAKE EXIT 265C TOWARD ARMISTEAD. TURN RIGHT ONTO RIP RAP ROAD. FINALLY TURN RIGHT ONTO THOMAS STREET. THE SITE WILL BE AHEAD ON THE RIGHT

### ■ PROJECT DESCRIPTION:

- PROPOSED 1,849.2 S.F. FENCED COMMUNICATIONS COMPOUND TO BE INSTALLED WITHIN 3,156.1 S.F. LEASE
- 2. PROPOSED 120'-0" MONOPOLE WITH 5'-0" LIGHTNING ROD TO BE INSTALLED WITHIN FENCED COMPOUND
- 3. NEW ELECTRICAL SERVICE TO BE INSTALLED TO COMMUNICATIONS COMPOUND.
- 4. NEW TELCO SERVICE TO BE INSTALLED TO COMMUNICATIONS COMPOUND.

### STRUCTURAL NOTE:

ADVANTAGE ENGINEERS IS NOT RESPONSIBLE FOR DESIGN OR STRUCTURAL CERTIFICATION OF NEW ANTENNA MOUNTS REQUIRED FOR THE INSTALLATION OF THE PROPOSED EQUIPMENT ASSOCIATED WITH THIS PROJECT.

PLEASE REFER TO THE STRUCTURAL ANALYSIS COMPLETED BY OTHERS FOR ALL STRUCTURAL INFORMATION RELATED TO THE ANTENNA MOUNTS





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

Z-4

CONSTRUCTION DETAILS

LANDSCAPING PLAN, DETAILS & NOTES

## advantage engineer

MECHANICSBURG, PENNSYLVANIA 17	055
PHONE: (717) 458-0800	
www.advantageengineers.com	

PLAN REVISIONS:

	NOTE TO GENERAL CONTRACTOR:	3			
NO WORK IS TO BI	E PERFORMED ON THIS SITE WITHOUT REVIEW OF THE APPROVED	2			
CONTRACTOR S	NOTE TO GENERAL CONTRACTOR:  WORK IS TO BE PERFORMED ON THIS SITE WITHOUT REVIEW OF THE APPROVED STRUCTURAL ANALYSIS, IF ANY DISCREPANCIES ARE FOUND THE GENERAL ONTRACTOR SHALL NOTIFY THE ENGINEER IN WRITING, AT NO TIME WILL ANY DIDITIONAL ANTENNAS BE INSTALLED WITHOUT WRITTEN CONSENT FROM THE TOWER ENGINEER.  SHEET INDEX:  UNING SHEET:  DRAWING TITLE:  T-1  TITLE SHEET  Z-1  SITE PLAN  COMPOUND PLAN  ELEVATION				
ADDITIONAL AN		0	11/17/2017	KJF	ISSUED FOR ZONING
DRAWING SHEET:	VIII - I III - III	С	10/20/2017	KJF	ZONING COMMENTS
	·	В	7/12/2017	KJF	ISSUED FOR 100%
T-1	TITLE SHEET	<u> </u>			REVIEW (ZDs)
Z-1	SITE PLAN	Α	7/06/2017	MTG	ISSUED FOR 90% REVIEW (ZDs)
	VORK IS TO BE PERFORMED ON THIS SITE WITHOUT REVIEW OF THE APPROSTRUCTURAL ANALYSIS. IF ANY DISCREPANCIES ARE FOUND THE GENERAL NOTIFY THE ENGINEER IN WRITING. AT NO TIME WILL AN DITIONAL ANTENNAS BE INSTALLED WITHOUT WRITTEN CONSENT FROM THE TOWER ENGINEER.  SHEET INDEX:  ING SHEET:  DRAWING TITLE:  T-1  SITE PLAN  Z-2  COMPOUND PLAN	REV	DATE	DESIGNE	D DECORPOSION
Z-2		No			
Z-3	ELEVATION			1	N INFO:
		r	DESIGNER:		AF IOR No:

1700453.001

### TITLE SHEET

## DRAWING SHEET:

SITE INFORMATION:

SECTORSITE SITE NAME: VA-112

332 RIP RAP ROAD HAMPTON, VIRGINIA 23669

HAMPTON CITY

(INDEPENDENT CITY) HEET NUMBER:

1 OF 6

### PLAN APPROVALS: HE FOLLOWING PARTIES HEREBY APPROVE AND ACCEPT THESE DOCUMENTS AND

UTHORIZE THE CONTRACTOR TO PROCEED WITH THE CONSTRUCTION DESCRIBED HEREIN. ALL DOCUMENTS ARE SUBJECT TO REVIEW BY THE LOCAL BUILDING DEPARTMENT AND MAY IMPOSE CHANGES OR MODIFICATIONS.

R.F. ENGINEER:	DATE:
ONING MGR:	DATE:
S.A. MGR:	DATE:
CONSTRUCTION MGR:	DATE:
&E MGR:	DATE:

ANDREW M. MILLER, PE LICENSE # 050495

### ■ DRAWING SCALE NOTES: ■

HESE DRAWINGS ARE FORMATTED TO BE FULL SIZE AT 22"x34". CONTRACTOR SHAL /ERIFY ALL PLANS & EXISTING DIMENSIONS & CONDITIONS ON THE JOB SITE & SHALI IMMEDIATELY NOTIFY THE ENGINEER IN WRITING OF ANY DISCREPANCIES BEFORE PROCEEDING WITH THE WORK OR BE RESPONSIBLE FOR SAME.

## ■ ABBREVIATIONS: ■

SITE INFORMATION:

332 RIP RAP RAOD HAMPTON, VIRGINIA 23669

8000160 & 8000157

0.22 ACRES

9.2'± (NAVD 88)

HAMPTON CITY, VIRGINIA

M-3 (HEAVY MANUFACTURING)

N 37°02'03 17" (37 034214) (NAD83)

120'-0"+ AGL (TOP OF MONOPOLE)

SALLY GROOME POWELL

SECTOR SITE, LLC

4408 CHESAPEAKE AVENUE

125'-0"± AGL (TOP OF LIGHTNING ROD)

53 SOUTH JEFFERSON ROAD, SUITE M

WHIPPANY, NEW JERSEY 07981

53 SOUTH JEFFERSON ROAD

WHIPPANY, NEW JERSEY 07981

SECTORSITE SITE NUMBER

SITE ADDRESS:

JURISDICTION

ZONING:

PARCEL ID:

PARCEL SIZE:

SITE COORDINATES:

GROUND ELEVATION:

STRUCTURE TYPE:

STRUCTURE HEIGHT

GROUND OWNER NAME:

TOWER OWNER NAME:

APPLICANT:

TOWER OWNER ADDRESS:

GROUND OWNER ADDRESS

- AUTOMATIC TRANSFER SWITCH MAX ATTENTION BASE TRANSMISSION SYSTEM MTS DRAWING ELECTRICAL METALLIC TUBING GENERATOR GROUND
  - INTERNATIONAL BUILDING CODE RGS
    INTERNATIONAL FIRE CODE RF
    LIMIT OF DISTURBANCE TYP
- MASTER GROUND BAR MINIMUM
  - POINT OF CONNECTION POINT OF TERMINATION RIGID GALVANIZED STEEL
- VIRGINIA CODE COMPLIANCE:

ALL WORK AND MATERIALS SHALL BE PERFORMED AND INSTALLED IN ACCORDANCE WITH THE CURRENT EDITIONS OF THE FOLLOWING CODES AS ADOPTED BY THE LOCAL GOVERNING AUTHORITIES, NOTHING IN THESE PLANS IS TO BE CONSTRUED TO PERMIT WORK NOT CONFORMING TO THE LATEST EDITIONS OF THE FOLLOWING CODES:

BUILDING CODE: 2012 VIRGINIA CONSTRUCTION CODE

ELECTRICAL CODE: NATIONAL ELECTRICAL CODE 2011 FIRE SAFETY CODE: 2012 VIRGINIA STATEWIDE FIRE PREVENTION CODE

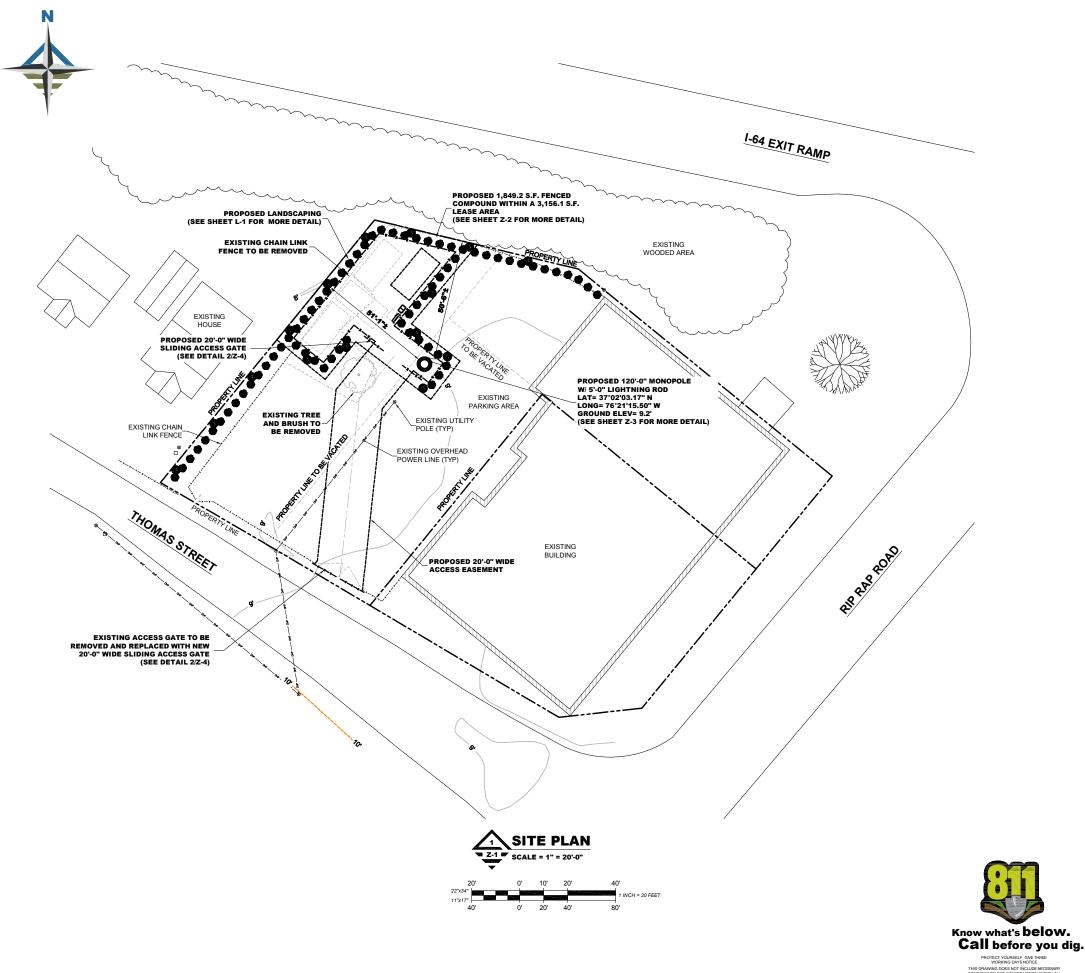
USE GROUP:

CONSTRUCTION TYPE:

MANUAL TRANSFER SWITCH NATIONAL ELECTRICAL CODE POINT OF BEGINNING

POWER PROTECTION CABINET POLYMERIZING VINYL CHLORIDI

**DRIVING DIRECTIONS:** 



■ GENERAL NOTES: ■

- THIS PLAN WAS PREPARED USING AN APPROVED PLAN ENTITLED "VA-112" BY POINT TO POINT LAND SURVEYORS, DATED 05/30/2017.
- THE PROPOSED FACILITY WILL CAUSE "DE MINIMUS" INCREASE IN STORMWATER RUNOFF. THEREFORE, NO DRAINAGE STRUCTURES ARE
- NO NOISE, SMOKE, DUST, OT ODOR WILL RESULT FROM THIS FACILITY.
- THE FACILITY IS UNMANNED AND NOT FOR HUMAN HABITATION. (THERE IS NO HANDICAP ACCESS REQUIRED.)
- THE FACILITY IS UNMANNED AND DOES NOT REQUIRE POTABLE WATER OR SANITARY SERVICE.
- ELEVATIONS REFER TO THE NORTH AMERICAN VERTICAL DATUM OF 1988
- THE PROPOSED DEVELOPMENT DOES NOT INCLUDE STREET SIGNS OF ANY
- THE PROPOSED DEVELOPMENT DOES NOT INCLUDE OUTDOOR STORAGE OR ANY SOLID WASTE RECEPTACLES.
- ACCORDING TO THE F.I.R.M. COMMUNITY PANEL # 5155270018H, DATED 05-16-2016, THE PROPOSED SITE IS NOT IN A FLOODPLAIN.

•	BULK	REQUIREMENTS:	
-			

ONING DISTRICT:

M-3: HEAVY MANUFACTURIN

DESCRIPTION:	REQUIRED:	EXISTING:	PROPOSED:
MIN. LOT AREA:	N/A	0.22 AC	(NO CHANGE)
MIN. LOT WIDTH:	N/A	192.7 FT	(NO CHANGE)
MAX. BUILDING COVERAGE:	N/A	N/A	N/A
MIN. FRONT YARD:	N/A	N/A	N/A
MIN. SIDE YARD:	N/A	N/A	N/A
MIN. REAR YARD:	N/A	N/A	N/A
MAX. BUILDING HEIGHT:	35 FT OR 1 FT FOR EACH 3 FT OF ADDITIONAL HEIGHT	N/A	125 FT
MIN. ROAD R.O.W.	50 FT	N/A	53.5 FT

\*USE PERMIT REQUIRED FOR COMMUNICATIONS TOWER IN M-3 DISTRICT\*





## advantage engineer

I AN REVISIONS

г		PLAN	REVIS	SIUNS:
ı	3			
ı	2			
ı	1			
ı	0	11/17/2017	KJF	ISSUED FOR ZONING
ı	O	10/20/2017	KJF	ZONING COMMENTS
	В	7/12/2017	KJF	ISSUED FOR 100% REVIEW (ZDs)
l	A	7/06/2017	MTG	ISSUED FOR 90% REVIEW (ZDs)
	REV No	DATE	DESIGNER	DESCRIPTION

AE DESIGN INFO:= AE JOB No: DESIGNER: 1700453.001

SITE PLAN

DRAWING SHEET:

SITE INFORMATION:

SECTORSITE SITE NAME: VA-112

SITE ADDRESS: 332 RIP RAP ROAD HAMPTON, VIRGINIA 23669

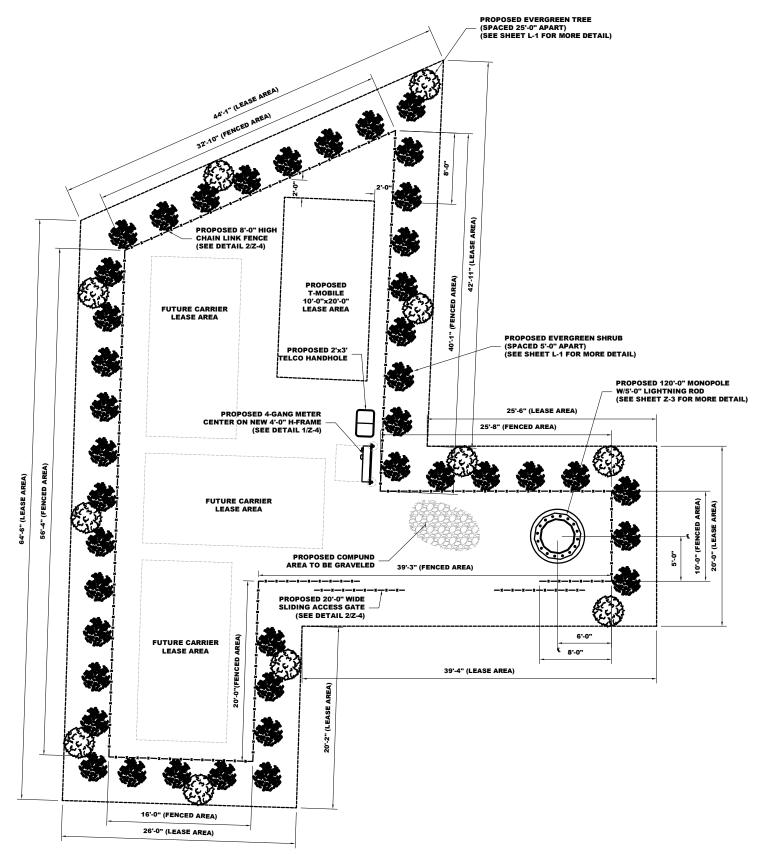
HAMPTON CITY (INDEPENDENT CITY)

SHEET NUMBER: 2 OF 6

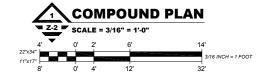


ANDREW M. MILLER, PE LICENSE # 050495









### ■ GENERAL NOTES: ■

- THE CONTRACTOR SHALL COMPLY WUTH ALL APPLICABLE CODES,
  ORDINANCES, LAWS AND REGULATIONS OF ALL MUNICIPALITIES, UTILITY
  COMPANIES OR OTHER PUBLIC AUTHORITIES.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL PERMITS AND INSPECTIONS THAT MAY BE REQUIRED BY ANY FEDERAL, STATE, COUNTY OR MUNICIPAL AUTHORITIES.
- 3. THE CONTRACTOR SHALL NOTIFY THE CONSTRUCTION MANAGER, IN WRITING, OF ANY CONFLICTS, ERRORS OR OMISSIONS PRIOR TO THE SUBMISSION OF BIDS OR PERFORMANCE OF WORK. MINOR OMISSIONS OR ERRORS IN THE BID DOCUMENTS SHALL NOT RELIEVE THE CONTRACTOR OF RESPONSIBILITY FOR THE OVERALL INTENT OF THESE DRAWINGS.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING ALL EXISTING SITE IMPROVEMENTS PRIOR TO COMMENCING CONSTRUCTION. THE CONTRACTOR SHALL REPAIR ANY DAMAGE CAUSED AS A RESULT OF CONSTRUCTION OF THIS FACILITY.
- THE SCOPE OF WORK FOR THIS PROJECT SHALL INCLUDE PROVIDING ALL MATERIALS, EQUIPMENT AND LABOR REQUIRED TO COMPLETE THIS PROJECT. ALL EQUIPMENT SHALL BE INSTALLED IN ACCORDANCE WITH THE MANUE ACTURED BECOMMENDATIONS.
- THE CONTRACTOR SHALL VISIT THE PROJECT SITE PRIOR TO SUBMITTING A BID TO VERIFY THAT THE PROJECT CAN BE CONSTRUCTED IN ACCORDANCE WITH THE CONTRACT DOCUMENTS.
- . THIS PLAN WAS PREPARED USING AN APPROVED PLAN ENTITLED "VA-112" BY POINT TO POINT LAND SURVEYORS, DATED 05/30/2017.
- THE PROPOSED FACILITY WILL CAUSE ONLY A "DE MINIMIS" INCREASE IN STORWATER RUNOFF. THEREFORE, NO DRAINAGE STRUCTURES ARE PROPOSED.
- NO NOISE, SMOKE, DUST OR ODOR WILL RESULT FROM THIS FACILITY.
- THE FACILITY IS UNMANNED AND NOT FOR HUMAN HABITATION (THERE IS NO HANDICAP ACCESS REQUIRED).
- . THE FACILITY IS UNMANNED AND DOES NOT REQUIRE POTABLE WATER OR SANITARY SERVICE.
- 12. POWER TO THE FACILITY WILL E MONITORED BY A SEPARATE METER.
- 13. CONTRACTOR SHALL VERIFY ANTENNA ELEVATION AND AZIMUTH WITH RE
- MOUNTS AND ANTENNAS ARE DESIGNED TO MEET ANSI/TIA-222-G-1 AS PER IBC 2012 REQUIREMENTS.
- 15. ALL STRUCTURAL ELEMENTS SHALL BE HOT DIPPED GALVANIZED STEEL.
- 16. CONTRACTOR SHALL MAKE A UTILITY "ONE CALL" TO LOCATE ALL UTILITIES PRIOR TO EXCAVATING.
- IF ANY PIPING EXISTS BENEATH THE SITE AREA, CONTRACTOR MUST LOCATE IT AND CONTACT OWNERS REPRESENTATIVE.
- CONSTRUCTION TO COMMENCE UPON COMPLETION OF A PASSING
- CONSTRUCTION TO COMMENCE UPON COMPLETION OF A PASSING MOUNT ANALYSIS. MOUNT ANALYSIS TO BE PREFORMED BY OTHERS.

SECTORSITE

53 SOUTH JEFFERSON ROAD,
SUITE M
WHIPPANY, NEW JERSEY 07981



### advantage engineer

PLAN REVISIONS:

SBURG, PENNSYLVANIA 17055 HONE: (717) 458-0800

ı	3			
1	2			
ı	1			
ı	0	11/17/2017	KJF	ISSUED FOR ZONING
ı	С	10/20/2017	KJF	ZONING COMMENTS
ı	В	7/12/2017	KJF	ISSUED FOR 100% REVIEW (ZDs)
	А	7/06/2017	MTG	ISSUED FOR 90% REVIEW (ZDs)
	REV No	DATE	DESIGNER	DESCRIPTION

DESIGNER: AE JOB No: 1700453.001

AE DESIGN INFO:

COMPOUND PLAN

DRAWING SHEET:

**∠** ∠ ■Site information:■

SECTORSITE SITE NAME:

VA-112

site address: 332 RIP RAP ROAD HAMPTON, VIRGINIA 23669

> JURISDICTION: HAMPTON CITY (INDEPENDENT CITY)

SHEET NUMBER:

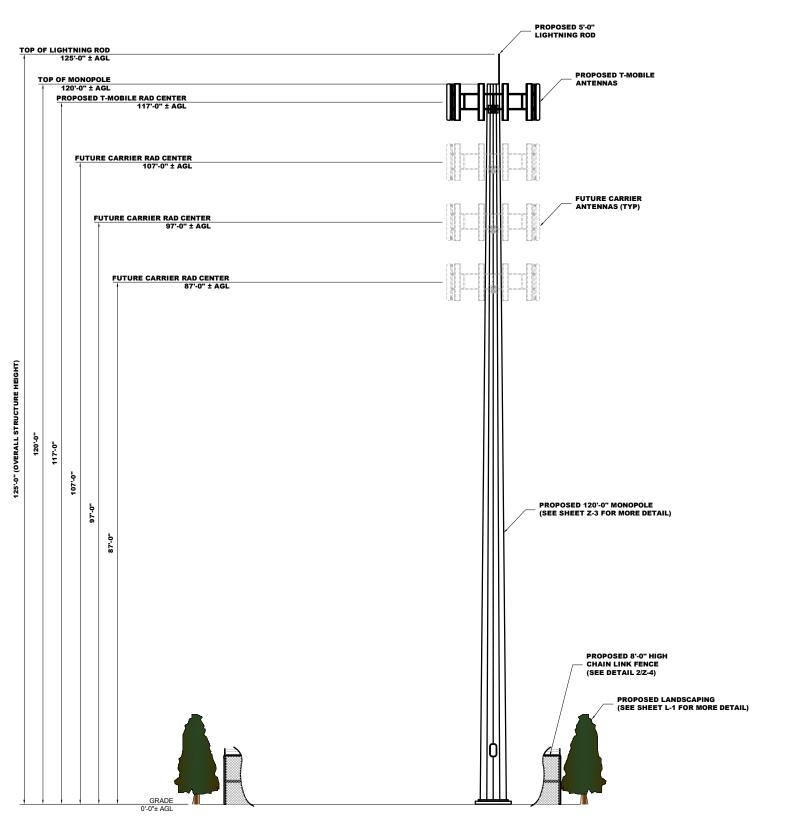
ANDREW M. MII No. 050495

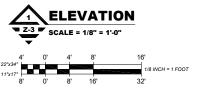
Know what's below.
Call before you dig.

PROTECT YOURSELF, GIVE THREE WORKING DAYS NOTICE THIS DRAWING DOES NOT INCLUDE NECES COMPONENTS FOR CONSTRUCTION SAFET CONSTRUCTION MUST BE DONE IN COMPIL WITH THE OCCUPATIONAL SAFETY AND HE

CONAL ENGL

ANDREW M. MILLER, PE VIRGINIA PROFESSIONAL ENGINEER LICENSE # 050495





SECTORSITE
Communications Site Development
53 SOUTH JEFFERSON ROAD,
SUITE M
WHIPPANY, NEW JERSEY 07981



## advantage engineers

5 INDEPENDENCE AVENUE, SUITE C CHANICSBURG, PENNSYLVANIA 17055 PHONE: (717) 458-0800

	PLAN	REVIS	SIONS:
3			
2			
1			
0	11/17/2017	KJF	ISSUED FOR ZONING
С	10/20/2017	KJF	ZONING COMMENTS
В	7/12/2017	KJF	ISSUED FOR 100% REVIEW (ZDs)
А	7/06/2017	MTG	ISSUED FOR 90% REVIEW (ZDs)
REV No	DATE	DESIGNER	DESCRIPTION

DESIGNER: AE JOB No: MTG 1700453.001

## ■ **DRAWIN**'G \*TITLE: ■ ELEVATION

\_\_\_.

DRAWING SHEET:

**∠**−3 =site information:=

SECTORSITE SITE NAME:

VA-112

SITE ADDRESS: 332 RIP RAP ROAD HAMPTON, VIRGINIA 23669

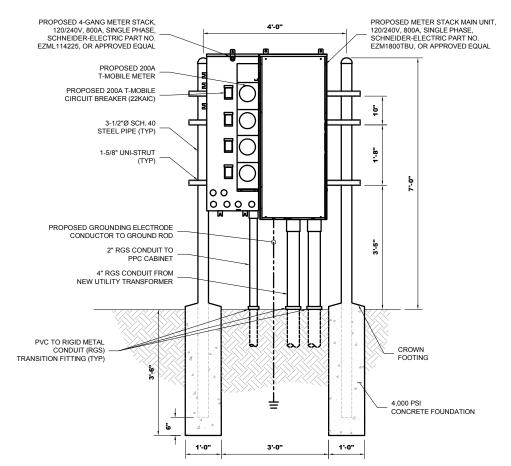
> JURISDICTION: HAMPTON CITY (INDEPENDENT CITY)

SHEET NUMBER:■ 4 OF 6

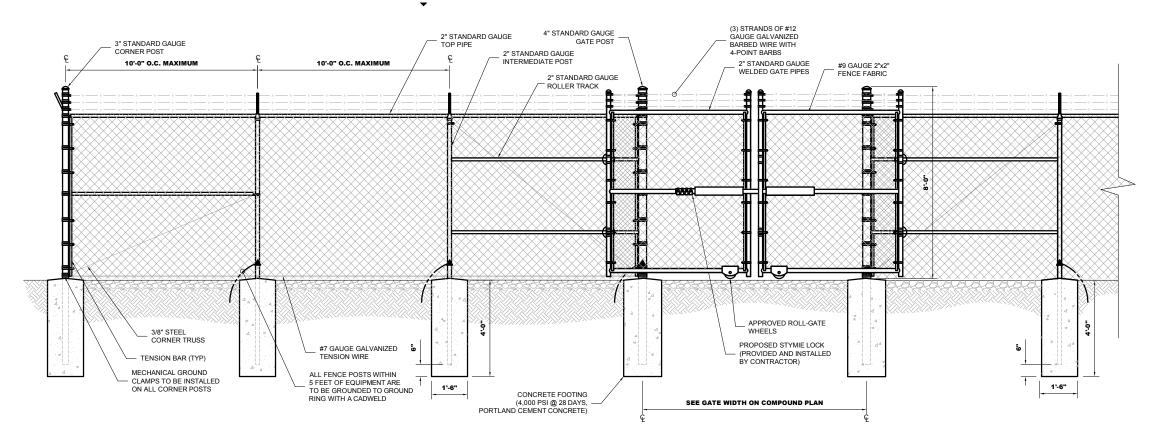
ANDREW M. MILLER No. 050495

11/17/17

ANDREW M. MILLER, PE VIRGINIA PROFESSIONAL ENGINEER LICENSE # 050495



# 4'-0" ELECTRICAL BACKBOARD DETAIL



CHAIN LINK FENCE & GATE DETAIL

N.T.S.

SECTOR SITE
Communication Site Davelopment
53 SOUTH JEFFERSON ROAD,
SUITE M
WHIPPANY, NEW JERSEY 07981



## advantage engineers

HANICSBURG, PENNSYLVANIA 17055 PHONE: (717) 458-0800

	PLAN	I REVIS	SIONS:
3			
2			
1			
0	11/17/2017	KJF	ISSUED FOR ZONING
С	10/20/2017	KJF	ZONING COMMENTS
В	7/12/2017	KJF	ISSUED FOR 100% REVIEW (ZDs)
Α	7/06/2017	MTG	ISSUED FOR 90% REVIEW (ZDs)
REV No	DATE	DESIGNER	DESCRIPTION
=	AE D	ESIGN	INFO:

DESIGNER: AE JOB No: 1700453.001

CONSTRUCTION

DETAILS

DRAWING SHEET:

7-4

■SITE INFORMATION:■

SECTORSITE SITE NAME: VA-112

SITE ADDRESS: 332 RIP RAP ROAD HAMPTON, VIRGINIA 23669

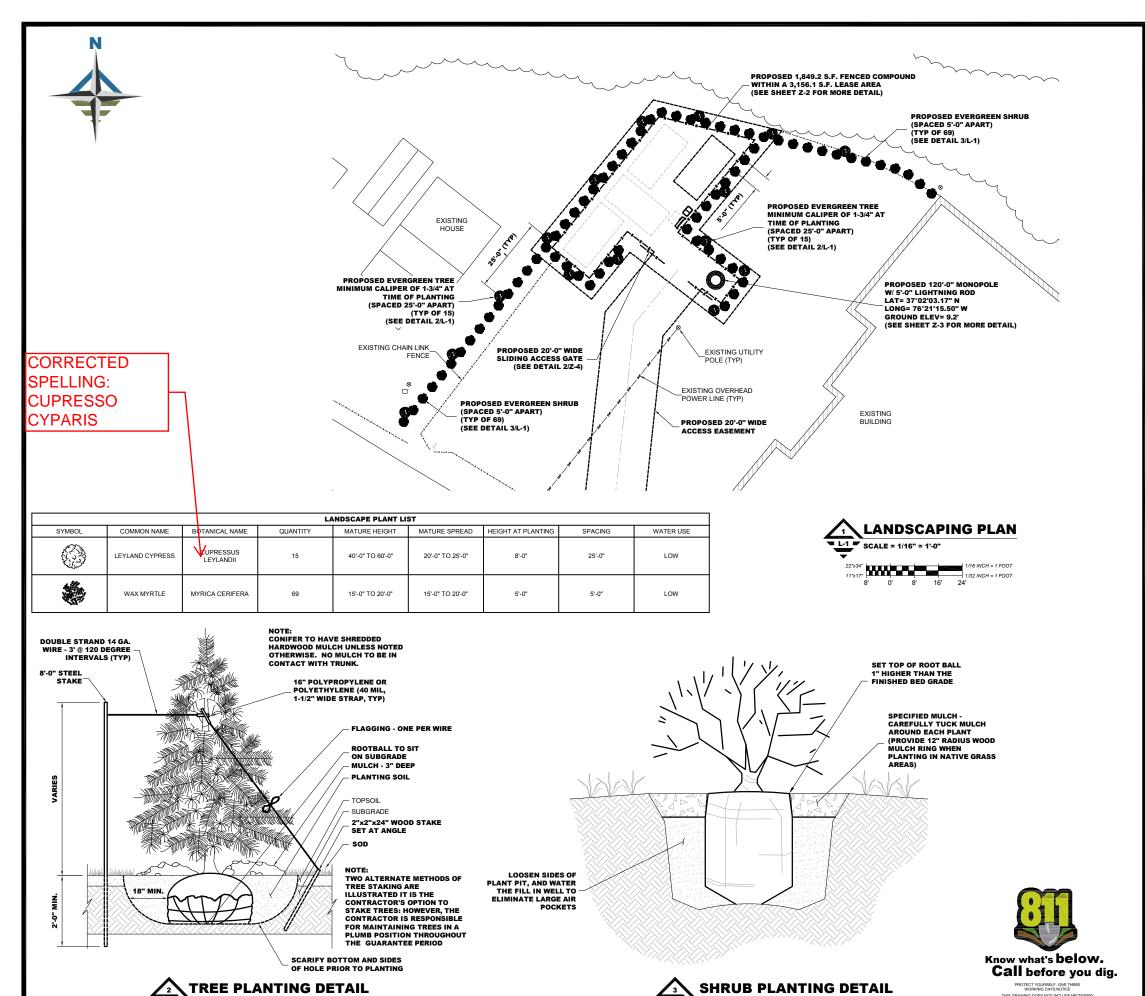
> JURISDICTION: HAMPTON CITY (INDEPENDENT CITY)

sheet number:■ 5 OF 6

ANDREW M. MILLER No. 050495

11/17/17

ANDREW M. MILLER, PE VIRGINIA PROFESSIONAL ENGINEER LICENSE # 050495



HORTICULTURE INDUSTRY ASSOCIATION, LATEST EDITION. CONTRACTOR SHALL VERIFY ALL UTILITIES WITHIN WORK AREA AND SHALL BE RESPONSIBLE FOR THEIR PROTECTION.

THE CONTRACTOR SHALL FURNISH AND PLANT ALL PLANTS SHOWN ON THE DRAWINGS, AS SPECIFIED, AND IN QUANTITIES INDICATED ON THE PLANT LIST

■ LANDSCAPING NOTES: ■ ALL PLANT MATERIAL AND INSTALLATION OF PLANT MATERIAL SHALL BE IN STRICT CONFORMANCE WITH USDA STANDARDS FOR NURSERY STOCK AND TH AMERICAN STANDARD FOR NURSERY STOCK" PUBLISHED BY AMERICAN

ALL PLANTS SHALL BE NURSERY GROWN

PROPOSED UTILITIES.

ALL PLANTS SHALL BE HARDY UNDER CLIMATIC CONDITIONS SIMILAR TO THOSE IN THE LOCALITY OF THE PROJECT.

ALL PLANTS SHALL BE TYPICAL OF THEIR SPECIES OR VARIETY AND SHALL HAVE A NORMAL HABITAT OR GROWTH. THEY SHALL BE SOUND, HEALTHY AND VIGOROUS, WELL BRANCHED AND DENSELY FOLIATED HEN IN LEAF. THEY SHALL BE FREE OF DISEASE, INSECTS, PESTS, EGGS, OR LARVAE. THEY SHALL HAVE HEALTHY WELL-DEVELOPED ROOT SYSTEMS.

SUBSTITUTIONS: WHEN PLANTS OF A SPECIFIED KIND OR VARIETY ARE NOT AVAILABLE WITHIN A REASONABLE DISTANCE, SUBSTITUTING MAY BE MADE UPON REQUEST BY THE CONTRACTOR, IF APPROVED BY THE LANDSCAPE ARCHITECT OR HIS/HER REPRESENTATIVE.

ALL AREAS TO BE SHOWN AS LAWN SHALL BE GRASSED, AS SPECIFIED, AND WATERED UNTIL A HEALTHY STAND OF GRASS IS OBTAINED

TREE LOCATIONS MAY NEED TO BE ADJUSTED BASED ON LOCATIONS OF

ALL PLANTING BEDS TO RECEIVE 3 INCHES OF SHREDDED HARDWOOD MULCH

AS SHOWN ON DETAILS. ROOT BALLS OF ALL PLANTS SHALL BE ADEQUATELY PROTECTED AT ALL TIMES

FROM SUN AND DRYING WINDS OR FROST.

PLANTS WITH BROKEN ROOT BALLS OR EXCESSIVE DAMAGE TO THE CROWN SHALL BE REPLACED PRIOR TO PLANTING.

ROPES AT TOP OF BALL SHALL BE CUT, REMOVE TOP 1/3 OF BURLAP.

PREPARATION OF PLANTING: CLEAN TOPSOIL OF ROOTS, PLANTS, STONES. CLAY LUMPS, AND OTHER EXTRANEOUS MATERIALS HARMFUL OR TOXIC TO

DO NOT ALLOW AIR POCKETS TO FORM WHEN BACKFILLING.

SHALL BE REMOVED AT TIME OF PLANTING

NO PLANT SHALL BE PLACED IN THE GROUND BEFORE ROUGH GRADING HAS BEEN COMPLETED AND APPROVED BY THE PROJECT LANDSCAPE ARCHITECT OR HIS/HER EQUAL.

ALL PLANTS SHALL HAVE THE SAME RELATIONSHIP TO FINISHED GRADE AS THE PLANT'S ORIGINAL GRADE BEFORE DIGGING.

ALL EXISTING TREES THAT ARE TO BE SAVED AS DETERMINED BY LANDSCAPE ARCHITECT SHALL BE PROTECTED UNTIL CONSTRUCTION HAS BEEN COMPLETED. AREA WITHIN DRIPLINE SHALL NOT BE TRAVELED ACROSS BY CONSTRUCTION TRAFFIC.

TREES PLANTED ALONG STREETS SHALL HAVE A SINGLE STRAIGHT TRUNK THAT DOES NOT FORK BELOW 6 FEET.

ALL PLANTS SHALL BE BALLED AND WRAPPED OR CONTAINER GROWN AS SPECIFIED. NO CONTAINER GROWN STOCK WILL BE ACCEPTED IF IT IS ROOT BOUND. ALL ROOT WRAPPING MATERIAL MADE OF SYNTHETICS OR PLASTICS

WITH CONTAINER GROWN STOCK, THE CONTAINER SHALL BE REMOVED AND THE CONTAINER BALL CUT THROUGH THE SURFACE IN TWO VERTICAL

THE CONTRACTOR SHALL LAYOUT WITH IDENTIFIABLE STAKES, INDIVIDUAL TREE AND SHRUB LOCATIONS AND AREAS FOR MULTIPLE PLANTING ALONG WITH THE ARRANGEMENTS AND OUTLINE OF PLANTING BEDS AS INDICATED ON DRAWING. THE LAYOUT OF PLANTINGS WILL THEN BE APPROVED BY LANDSCAPE ARCHITECT PRIOR TO ANY EXCAVATION OF PLANT PITS OR PLANT

AT PLANTING TIME, ALL PLANT MATERIAL SHALL BE THINNED BY REMOVING BROKEN AND/OR DEAD VEGETATIVE MATERIAL.

ALL PLANTS SHALL BE INSTALLED AS PER DETAIL AND THE CONTRACT SPECIFICATIONS.

ALL PLANTS SHALL BE STAKED AND PLUMB UNLESS OTHERWISE SPECIFIED.

ALL PLANTS SHALL BE THOROUGHLY WATERED TWICE DURING THE FIRST 24 HOUR PERIOD AFTER PLANTING ALL PLANTS SHALL THEN BE WATERED WEEKLY OR MORE OFTEN, IF NECESSARY, DURING THE FIRST GROWING

WARRANT TREES AND SHRUBS FOR A PERIOD OF ONE YEAR AFTER WRITTEN DATE OF ACCEPTANCE BY THE LANDSCAPE ARCHITECT AND/OR CONSTRUCTION MANAGER AGAINST DEFECTS INCLUDING DEATH AND UNSATISFACTORY GROWTH. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO MONITOR THE PROJECT DURING THE ONE YEAR WARRANTY PERIOD AND NOTIFY THE OWNER IF PROBLEMS DEVELOP, PLANTS THAT DIE DURING THE WARRANTY PERIOD SHALL BE REMOVED IMMEDIATELY. REPLACEMENTS SHALL BE PLACED UNDER WARRANTY FOR AN ADDITIONAL ON YEAR PERIOD.

CONDITIONS DETRIMENTAL TO PLANTS: THE CONTRACTOR SHALL NOTIFY THE PROJECT REPRESENTATIVE IN WRITING OF ALL SOIL OR DRAINAGE
CONDITIONS WHICH THE CONTRACTOR CONSIDERS DETRIMENTAL TO THE GROWTH OF PLANTS. HE SHALL STATE THE CONDITIONS AND SUBMIT A PROPOSAL FOR CORRECTING THE CONDITIONS INCLUDING ANY CHANGE IN COST FOR REVIEW AND ACCEPTANCE BY THE PROJECT

MINOR ADJUSTMENTS TO TREE LOCATION MAY BE NECESSARY DUE TO FIELD CONDITIONS AND FINAL GRADING. THE CONTRACTOR SHALL NOTIFY THE OWNER IF MAJOR ADJUSTMENTS ARE REQUIRED.

**SECTORSITE** 53 SOUTH JEFFERSON ROAD, SUITE M WHIPPANY, NEW JERSEY 07981



### advantage engineer

			v	710110.	•
ı	3				ı
ı	2				
ı	1				ı
ı	0	11/17/2017	KJF	ISSUED FOR ZONING	
ı	С	10/20/2017	KJF	ZONING COMMENTS	
l	В	7/12/2017	KJF	ISSUED FOR 100% REVIEW (ZDs)	
	А	7/06/2017	MTG	ISSUED FOR 90% REVIEW (ZDs)	
ı	REV No	DATE	DESIGNER	DESCRIPTION	

DI AN REVISIONS:

DESIGNER:

1700453.001

AF JOB No:

LANDSCAPING PLAN, **DETAILS & NOTES** 

AE DESIGN INFO:

DRAWING SHEET:

SITE INFORMATION:

SECTORSITE SITE NAME: VA-112

SITE ADDRESS 332 RIP RAP ROAD HAMPTON, VIRGINIA 23669

HAMPTON CITY

(INDEPENDENT CITY) SHEET NUMBER: 6 OF 6

ANDREW M. MILLER No. 050495



ANDREW M. MILLER, PE LICENSE # 050495