

APPROVALS

LANDLORD _____
LEASING _____
R.F. _____
ZONING _____
CONSTRUCTION _____
A/E _____

PROJECT NO: MA-032

DRAWN BY: NWC

CHECKED BY: JMT

SUBMITTALS

NO.	DATE	DESCRIPTION
0	05/25/17	ISSUED FOR REVIEW

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MA-032
COTUIT RAW LAND

414 MAIN STREET
COTUIT, MA 02635

SHEET TITLE

TITLE SHEET

SHEET NUMBER

T-1

COTUIT RAW LAND

414 MAIN STREET
COTUIT, MA 02635

SITE NO.: MA-032

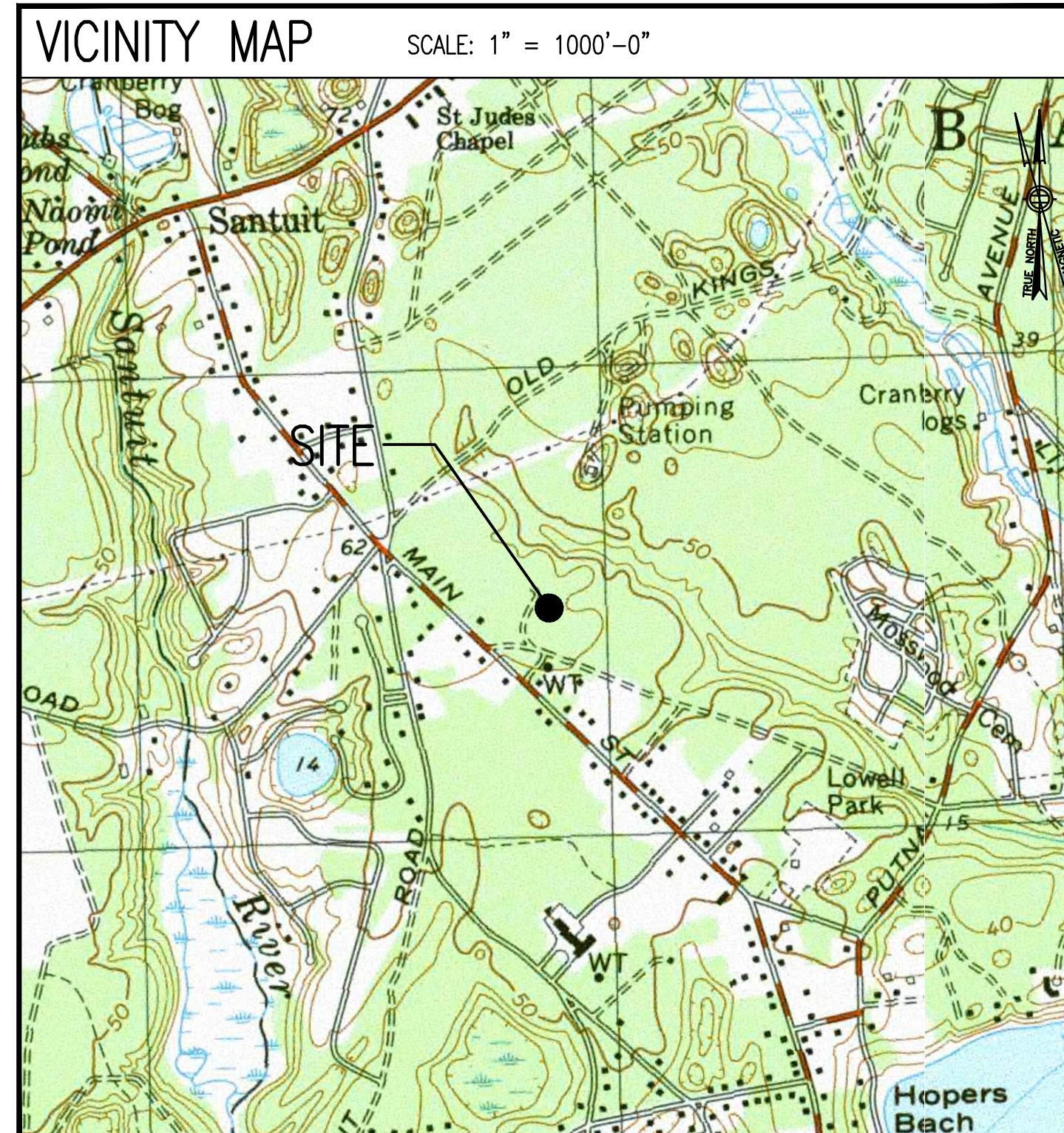
SITE TYPE: RAW LAND - MONOPOLE

T-MOBILE TECHNICIAN SITE SAFETY NOTES

LOCATION	SPECIAL RESTRICTIONS
SECTOR A:	ACCESS BY CERTIFIED CLIMBER
SECTOR B:	ACCESS BY CERTIFIED CLIMBER
SECTOR C:	ACCESS BY CERTIFIED CLIMBER
GPS/LMU:	UNRESTRICTED
RADIO CABINETS:	UNRESTRICTED
PPC DISCONNECT:	UNRESTRICTED
MAIN CIRCUIT D/C:	UNRESTRICTED
NIU/T DEMARC:	UNRESTRICTED
OTHER/SPECIAL:	NONE

GENERAL NOTES

- THE CONTRACTOR SHALL GIVE ALL NOTICES AND COMPLY WITH ALL LAWS, ORDINANCES, RULES, REGULATIONS AND LAWFUL ORDERS OF ANY PUBLIC AUTHORITY, MUNICIPAL AND UTILITY COMPANY SPECIFICATIONS, AND LOCAL AND STATE JURISDICTIONAL CODES BEARING ON THE PERFORMANCE OF THE WORK. THE WORK PERFORMED ON THE PROJECT AND THE MATERIALS INSTALLED SHALL BE IN STRICT ACCORDANCE WITH ALL APPLICABLE CODES, REGULATIONS, AND ORDINANCES.
- 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 CAUTIONED 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.
- THE CONTRACTOR OR BIDDER SHALL BEAR THE RESPONSIBILITY OF NOTIFYING (IN WRITING) THE OWNERS REPRESENTATIVE OF ANY CONFLICTS, ERRORS, OR OMISSIONS PRIOR TO THE SUBMISSION OF CONTRACTOR'S PROPOSAL OR PERFORMANCE OF WORK. IN THE EVENT OF DISCREPANCIES THE CONTRACTOR SHALL PRICE THE MORE COSTLY OR EXTENSIVE WORK, UNLESS DIRECTED IN WRITING OTHERWISE.
- 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.
- THE CONTRACTOR SHALL VISIT THE JOB SITE PRIOR TO THE SUBMISSION OF BIDS OR PERFORMING WORK TO FAMILIARIZE HIMSELF WITH THE FIELD CONDITIONS AND TO VERIFY THAT THE PROJECT CAN BE CONSTRUCTED IN ACCORDANCE WITH THE CONTRACT DOCUMENTS.
- THE CONTRACTOR SHALL OBTAIN AUTHORIZATION TO PROCEED WITH CONSTRUCTION PRIOR TO STARTING WORK ON ANY ITEM NOT CLEARLY DEFINED BY THE CONSTRUCTION DRAWINGS / CONTRACT DOCUMENTS.
- THE CONTRACTOR SHALL INSTALL ALL EQUIPMENT AND MATERIALS ACCORDING TO THE MANUFACTURER'S / VENDOR'S SPECIFICATIONS UNLESS NOTED OTHERWISE OR WHERE LOCAL CODES OR ORDINANCES TAKE PRECEDENCE.
- THE CONTRACTOR SHALL PROVIDE A FULL SET OF CONSTRUCTION DOCUMENTS AT THE SITE UPDATED WITH THE LATEST REVISIONS AND ADDENDUMS OR CLARIFICATIONS AVAILABLE FOR THE USE BY ALL PERSONNEL INVOLVED WITH THE PROJECT.
- THE CONTRACTOR SHALL SUPERVISE AND DIRECT THE PROJECT DESCRIBED HEREIN. THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR ALL CONSTRUCTION MEANS, METHODS, TECHNIQUES, SEQUENCES AND PROCEDURES AND FOR COORDINATING ALL PORTIONS OF THE WORK UNDER THE CONTRACT.
- THE CONTRACTOR IS RESPONSIBLE FOR PROVIDING ALL NECESSARY CONSTRUCTION CONTROL SURVEYS, ESTABLISHING AND MAINTAINING ALL LINES AND GRADES REQUIRED TO CONSTRUCT ALL IMPROVEMENTS AS SHOWN HEREIN.
- 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.
- THE CONTRACTOR SHALL MAKE NECESSARY PROVISIONS TO PROTECT EXISTING IMPROVEMENTS, EASEMENTS, PAVING, 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.
- THE CONTRACTOR SHALL KEEP THE GENERAL WORK AREA CLEAN AND HAZARD FREE DURING CONSTRUCTION AND DISPOSE OF ALL DIRT, DEBRIS, RUBBISH AND REMOVE EQUIPMENT NOT SPECIFIED AS REMAINING ON THE PROPERTY. PREMISES SHALL BE LEFT IN CLEAN CONDITION AND FREE FROM PAINT SPOTS, DUST, OR SMUDGES OF ANY NATURE.
- THE CONTRACTOR SHALL COMPLY WITH ALL OSHA REQUIREMENTS AS THEY APPLY TO THIS PROJECT.
- THE CONTRACTOR SHALL NOTIFY THE PROJECT OWNER'S REPRESENTATIVE WHERE A CONFLICT OCCURS ON ANY OF THE CONTRACT DOCUMENTS. THE CONTRACTOR IS NOT TO ORDER MATERIAL OR CONSTRUCT ANY PORTION OF THE WORK THAT IS IN CONFLICT UNTIL CONFLICT IS RESOLVED BY THE LESSEE/LICENSEE REPRESENTATIVE.
- THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS, ELEVATIONS, PROPERTY LINES, ETC. ON THE JOB.
- ALL UNDERGROUND UTILITY INFORMATION WAS DETERMINED FROM SURFACE INVESTIGATIONS AND EXISTING PLANS OF RECORD. THE CONTRACTOR SHALL LOCATE ALL UNDERGROUND UTILITIES IN THE FIELD PRIOR TO ANY SITE WORK. CALL THE FOLLOWING FOR ALL PRE-CONSTRUCTION NOTIFICATION 72-HOURS PRIOR TO ANY EXCAVATION ACTIVITY:
DIG SAFE SYSTEM (MA, ME, NH, RI, VT): 1-888-344-7233
CALL BEFORE YOU DIG (CT): 1-800-922-4455



DO NOT SCALE DRAWINGS

CONTRACTOR SHALL VERIFY ALL PLANS AND EXISTING DIMENSIONS AND CONDITIONS ON THE JOB SITE AND SHALL IMMEDIATELY NOTIFY THE PROJECT OWNER'S REPRESENTATIVE IN WRITING OF DISCREPANCIES BEFORE PROCEEDING WITH THE WORK OR BE RESPONSIBLE FOR SAME.

SHEET INDEX

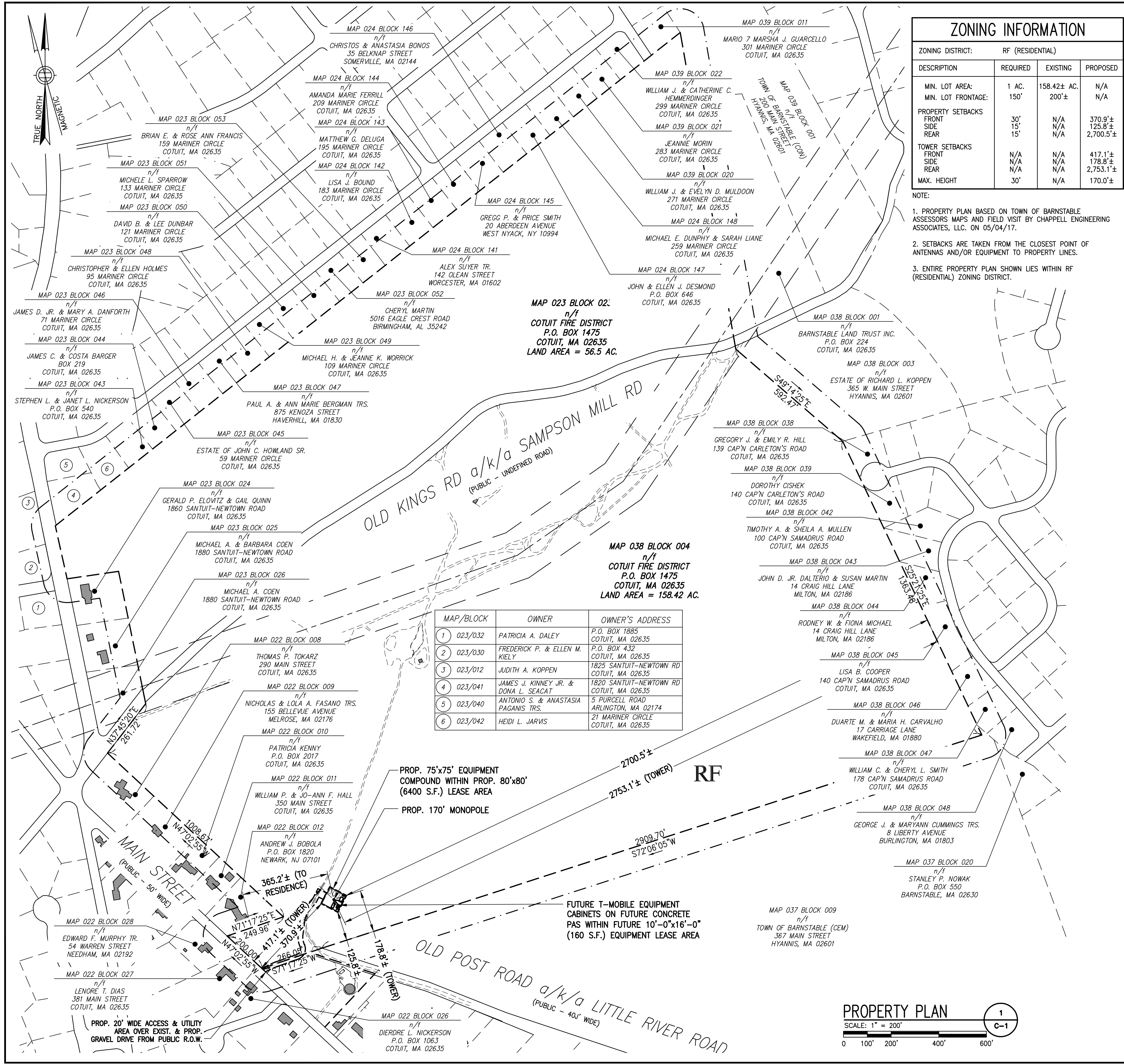
SHT. NO.	DESCRIPTION	REV. NO.
T-1	TITLE SHEET	0
C-1	PROPERTY PLAN	0
C-2	SITE PLAN	0
A-1	COMPOUND PLAN & ELEVATION	0
A-2	SITE DETAILS	0

PROJECT SUMMARY

SITE NUMBER:	MA-032
SITE NAME:	COTUIT RAW LAND
SITE ADDRESS:	414 MAIN STREET COTUIT, MA 02635
ASSESSOR'S PARCEL NO.:	MAP 038 BLOCK 004
ZONING DISTRICT:	RF (RESIDENTIAL)
DEED REFERENCE:	N/A
CONSTRUCTION TYPE:	RAW LAND - MONOPOLE
PROPERTY OWNER:	COTUIT FIRE DISTRICT P.O. BOX 1475 COTUIT, MA 02635
APPLICANT:	T-MOBILE NORTHEAST LLC 15 COMMERCE WAY, SUITE B NORTON, MA 02766
ARCHITECT:	CHAPPELL ENGINEERING ASSOCIATES, LLC. 201 BOSTON POST ROAD WEST, SUITE 101 MARLBOROUGH, MA 01752
STRUCTURAL ENGINEER:	CHAPPELL ENGINEERING ASSOCIATES, LLC. 201 BOSTON POST ROAD WEST, SUITE 101 MARLBOROUGH, MA 01752

ZONING DRAWINGS

(NOT FOR CONSTRUCTION)



ZONING INFORMATION

ZONING DISTRICT: RF (RESIDENTIAL)			
DESCRIPTION	REQUIRED	EXISTING	PROPOSED
MIN. LOT AREA:	1 AC.	158.42± AC.	N/A
MIN. LOT FRONTAGE:	150'	200'±	N/A
PROPERTY SETBACKS			
FRONT	30'	N/A	370.9'±
SIDE	15'	N/A	125.8'±
REAR	15'	N/A	2,700.5'±
TOWER SETBACKS			
FRONT	N/A	N/A	417.1'±
SIDE	N/A	N/A	178.8'±
REAR	N/A	N/A	2,753.1'±
MAX. HEIGHT	30'	N/A	170.0'±

- NOTE:
- PROPERTY PLAN BASED ON TOWN OF BARNSTABLE ASSESSORS MAPS AND FIELD VISIT BY CHAPPELL ENGINEERING ASSOCIATES, LLC. ON 05/04/17.
 - SETBACKS ARE TAKEN FROM THE CLOSEST POINT OF ANTENNAS AND/OR EQUIPMENT TO PROPERTY LINES.
 - ENTIRE PROPERTY PLAN SHOWN LIES WITHIN RF (RESIDENTIAL) ZONING DISTRICT.

GENERAL NOTES

- FIELD SURVEY DATE: 05/04/2017
- VERTICAL DATUM: NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88)
- HORIZONTAL DATUM: NORTH AMERICAN DATUM OF 1983 (NAD83)
- SITE CONTROL POINT: CENTER OF PROPOSED MONOPOLE
LATITUDE: N.41°-37'-49.93" (NAD 83)
LONGITUDE: W.70°-26'-30.72" (NAD 83)
- OWNER: COTUIT FIRE DISTRICT
P.O. BOX 1475
COTUIT, MA 02635
- SITE NAME: COTUIT RAW LAND
- SITE ADDRESS: 414 MAIN STREET
COTUIT, MA 02635
- APPLICANT: T-MOBILE NORTHEAST LLC
15 COMMERCE WAY, SUITE B
NORTON, MA 02766
- JURISDICTION: TOWN OF BARNSTABLE
- TAX ID: MAP 038 BLOCK 004
- DEED REFERENCE: N/A
- PLAN REFERENCES: TOWN OF BARNSTABLE ASSESSOR/GIS MAPS
- ZONING DISTRICT: RF (RESIDENTIAL)
- ALL UNDERGROUND UTILITY INFORMATION PRESENTED HEREON WAS DETERMINED FROM SURFACE EVIDENCE AND PLANS OF RECORD. ALL UNDERGROUND UTILITIES SHOULD BE LOCATED IN THE FIELD PRIOR TO THE COMMENCEMENT OF ANY SITE WORK. CALL DIGSAFE 1-888-344-7233 A MINIMUM OF 72 HOURS PRIOR TO PLANNED ACTIVITY.
- THIS SURVEY HAS BEEN PREPARED IN CONFORMANCE WITH THE PROCEDURES AND REQUIREMENTS FOR DATA ACCUMULATION SURVEYS AS SET FORTH IN 250 CMR SECTION 6.02. BOUNDARY INFORMATION IS COMPILED FROM RECORD DOCUMENTS AND PLANS OF REFERENCE AND IS NOT TO BE CONSTRUED AS HAVING BEEN OBTAINED AS THE RESULT OF A FIELD BOUNDARY SURVEY AND IS SUBJECT TO CHANGE AS AN ACCURATE FIELD BOUNDARY SURVEY MAY DISCLOSE.
- THE PROPERTY BOUNDARY LINES SHOWN ARE THE LINES DIVIDING EXISTING OWNERSHIPS AND THE LINES OF STREETS AND WAYS SHOWN ARE THOSE OF PUBLIC OR PRIVATE STREETS OR WAYS ALREADY ESTABLISHED. NO NEW LINES FOR DIVISION OF EXISTING OWNERSHIP OR FOR NEW STREETS AND WAYS ARE SHOWN.
- THE SITE IS LOCATED IN FLOOD HAZARD ZONE X (AREAS DETERMINED TO BE OUTSIDE THE 0.2% ANNUAL CHANCE FLOODPLAIN) AS SHOWN ON FLOOD INSURANCE RATE MAP FOR THE TOWN OF BARNSTABLE, MA, COMMUNITY PANEL 25001C MAP 0539J DATED 07/16/2014.
- BEARING SYSTEM OF THIS PLAN IS BASED ON GRID NORTH. GRID NORTH WAS ESTABLISHED FROM GPS OBSERVATIONS. IT IS NOT INTENDED TO BE AN EXACT REPRESENTATION OF TRUE NORTH.

LEGEND

	PROPERTY LINE
	ABUTTING PROPERTY LINE
	EXIST. R.O.W. LAYOUT
	EXIST. EASEMENT
	PROP. EASEMENT/LEASE AREA
	EXIST. ZONING BOUNDARY
	EXIST. CHAIN LINK FENCE
	PROP. CHAIN LINK FENCE
	EXIST. TREE LINE
	EXIST. CONTOUR
	PROP. CONTOUR
	EXIST. OVERHEAD UTILITIES
	PROP. OVERHEAD UTILITIES
	EXIST. UNDERGROUND UTILITIES
	PROP. UNDERGROUND UTILITIES

	UTILITY POLE		WATER MANHOLE
	HYDRANT		DRAINAGE MANHOLE
	DRILL HOLE		CATCH BASIN
	STONE/CONC. BOUND		GAS VALVE
	TELCO MANHOLE		WATER VALVE
	SEWER MANHOLE		

ZONING DISTRICT LEGEND

RF	RESIDENTIAL
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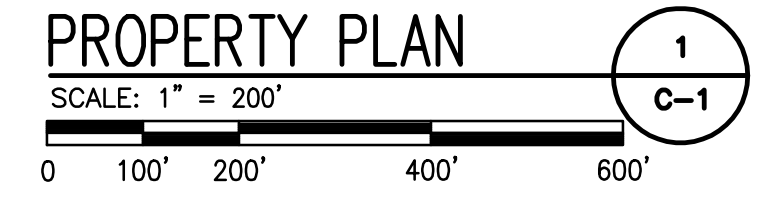
SITE CONTROL POINT

CENTER OF PROPOSED MONOPOLE
 NAD 83 LATITUDE: N.41°-37'-49.93"
 NAD 83 LONGITUDE: W.70°-26'-30.72"
 NAVD 88 GROUND ELEVATION: 60.0'±

MAP 023 BLOCK 02:
 n/f
 COTUIT FIRE DISTRICT
 P.O. BOX 1475
 COTUIT, MA 02635
 LAND AREA = 56.5 AC.

MAP 038 BLOCK 004:
 n/f
 COTUIT FIRE DISTRICT
 P.O. BOX 1475
 COTUIT, MA 02635
 LAND AREA = 158.42 AC.

MAP/BLOCK	OWNER	OWNER'S ADDRESS
1 023/032	PATRICIA A. DALEY	P.O. BOX 1885 COTUIT, MA 02635
2 023/030	FREDERICK P. & ELLEN M. KIELY	P.O. BOX 432 COTUIT, MA 02635
3 023/012	JUDITH A. KOPPEN	1825 SANTUIT-NEWTOWN RD COTUIT, MA 02635
4 023/041	JAMES J. KINNEY JR. & DONA L. SEACAT	1820 SANTUIT-NEWTOWN RD COTUIT, MA 02635
5 023/040	ANTONIO S. & ANASTASIA PAGANIS TRS.	5 PURCELL ROAD ARLINGTON, MA 02174
6 023/042	HEIDI L. JARVIS	21 MARINER CIRCLE COTUIT, MA 02635

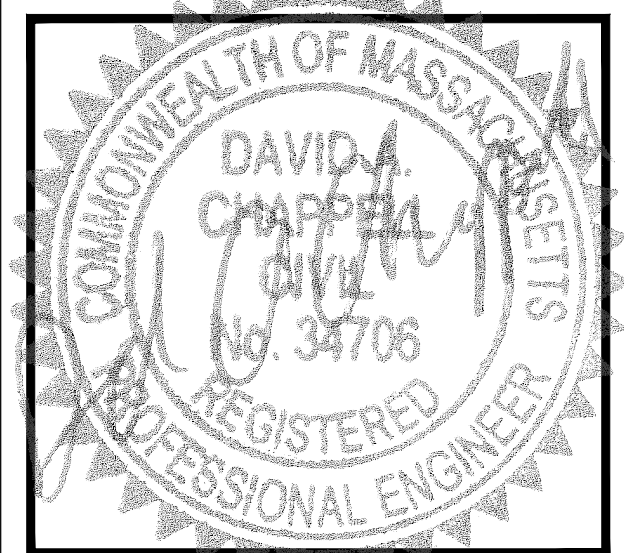


T-Mobile

T-MOBILE NORTHEAST LLC
 15 COMMERCE WAY, SUITE B
 NORTON, MA 02766
 OFFICE: (508) 286-2700

CHAPPELL ENGINEERING ASSOCIATES, LLC
 Civil-Structural-Land Surveying

R.K. EXECUTIVE CENTRE
 201 BOSTON POST ROAD WEST
 SUITE 101
 MARLBOROUGH, MA 01752
 NORTON, MA 02766
 (508)481-7400
 www.chappellengineering.com



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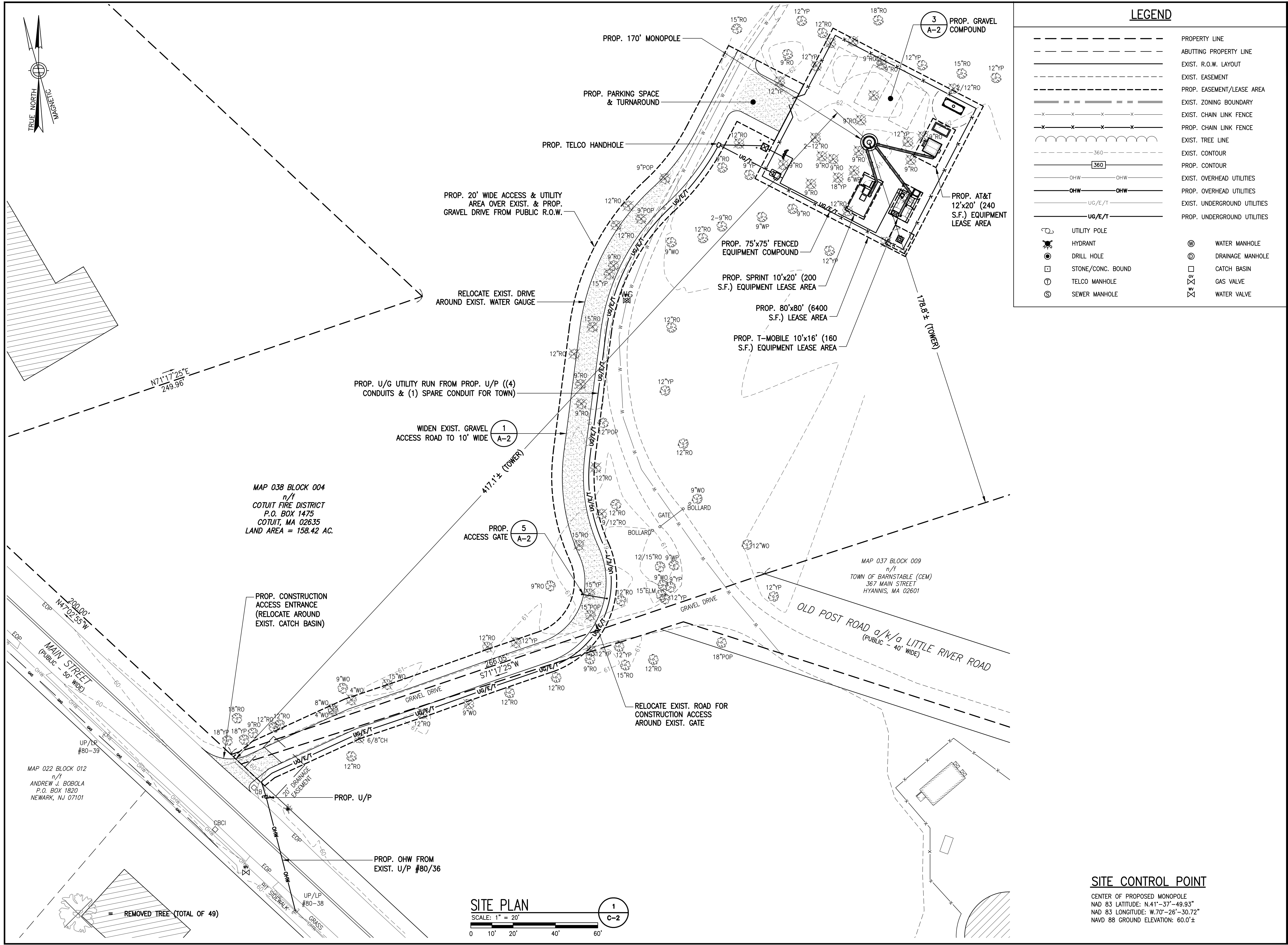
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 COTUIT RAW LAND

414 MAIN STREET
 COTUIT, MA 02635

SHEET TITLE
 PROPERTY PLAN

SHEET NUMBER
 C-1

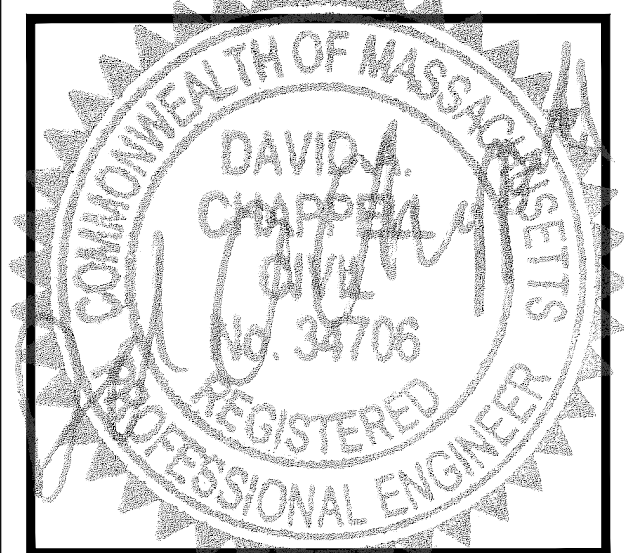


LEGEND

	PROPERTY LINE		WATER MANHOLE
	ABUTTING PROPERTY LINE		DRAINAGE MANHOLE
	EXIST. R.O.W. LAYOUT		CATCH BASIN
	EXIST. EASEMENT		GAS VALVE
	PROP. EASEMENT/LEASE AREA		WATER VALVE
	EXIST. ZONING BOUNDARY		
	EXIST. CHAIN LINK FENCE		
	PROP. CHAIN LINK FENCE		
	EXIST. TREE LINE		
	EXIST. CONTOUR		
	PROP. CONTOUR		
	EXIST. OVERHEAD UTILITIES		
	PROP. OVERHEAD UTILITIES		
	EXIST. UNDERGROUND UTILITIES		
	PROP. UNDERGROUND UTILITIES		
	UTILITY POLE		
	HYDRANT		
	DRILL HOLE		
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	TELCO MANHOLE		
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MA-032
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 414 MAIN STREET
 COTUIT, MA 02635

SHEET TITLE
SITE PLAN

SHEET NUMBER
C-2

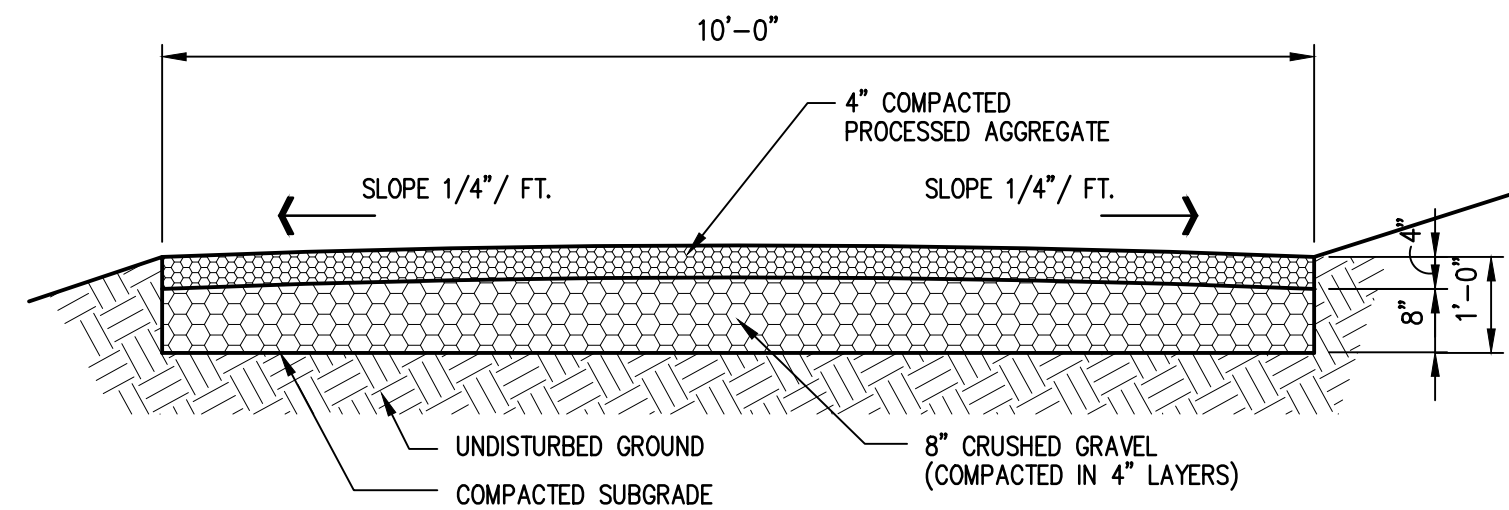
SITE CONTROL POINT

CENTER OF PROPOSED MONOPOLE
 NAD 83 LATITUDE: N.41°-37'-49.93"
 NAD 83 LONGITUDE: W.70°-26'-30.72"
 NAVD 88 GROUND ELEVATION: 60.0'±

SITE PLAN
 SCALE: 1" = 20'

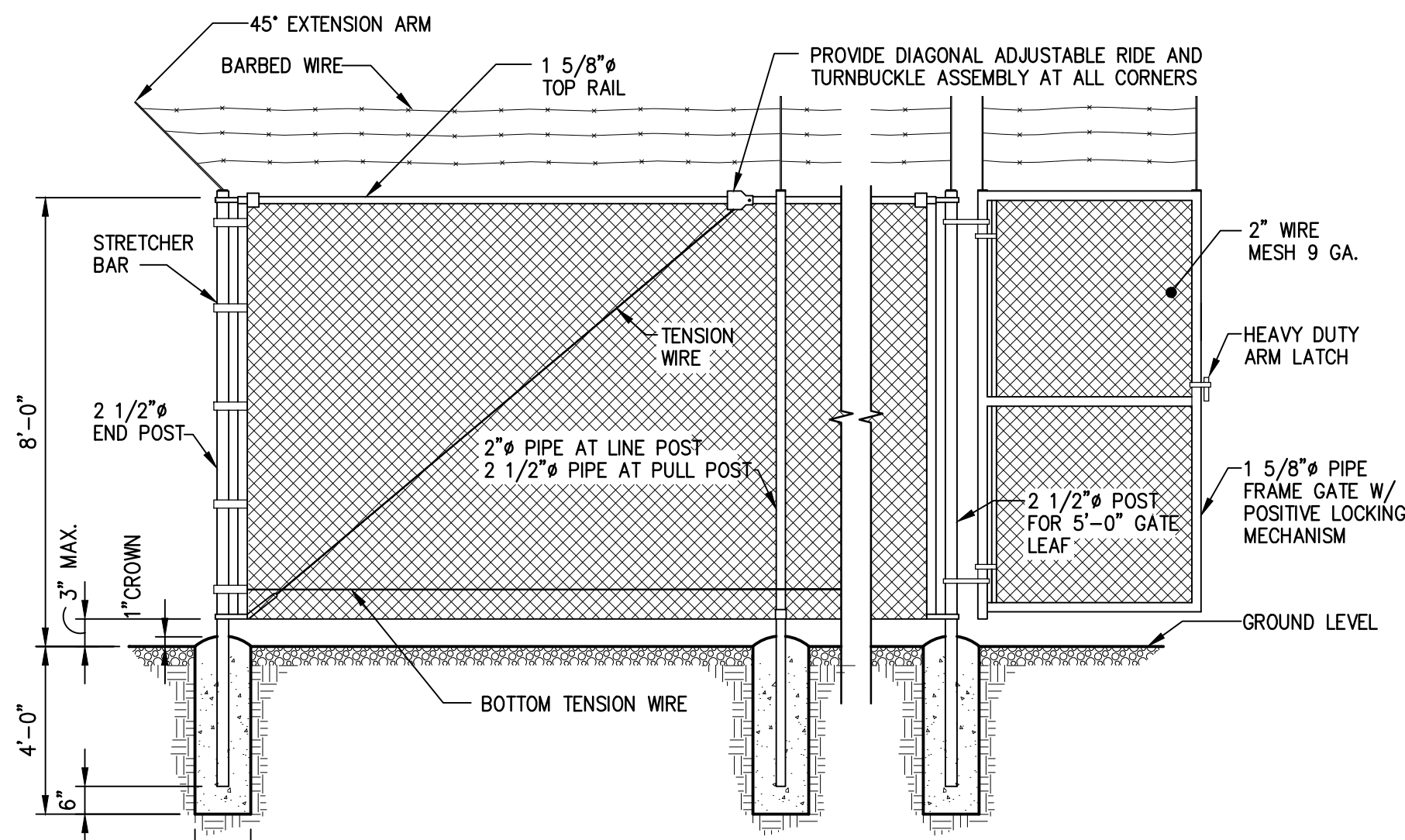
1
 C-2

CRUSHED GRAVEL		PROCESSED AGGREGATE	
SIEVE	% PASSING BY WEIGHT	SIEVE	% PASSING BY WEIGHT
5"	100	2 1/4"	100
3 1/2"	90-100	2"	95-100
1 1/2"	55-95	3/4"	50-75
1/4"	25-60	1/4"	25-45
#10	15-45	#40	5-20
#40	5-25	#100	2-12
#100	0-10		
#200	0-5		



GRAVEL ACCESS DRIVEWAY CROSS SECTION

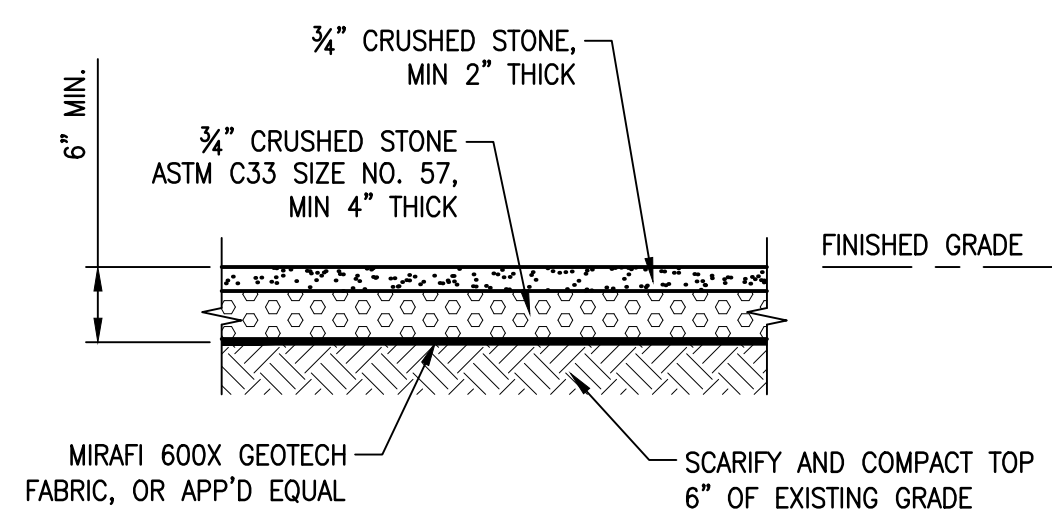
SCALE: 1/2" = 1'-0"
 0 1' 2' 4' 6'



TYPICAL FENCE DETAIL

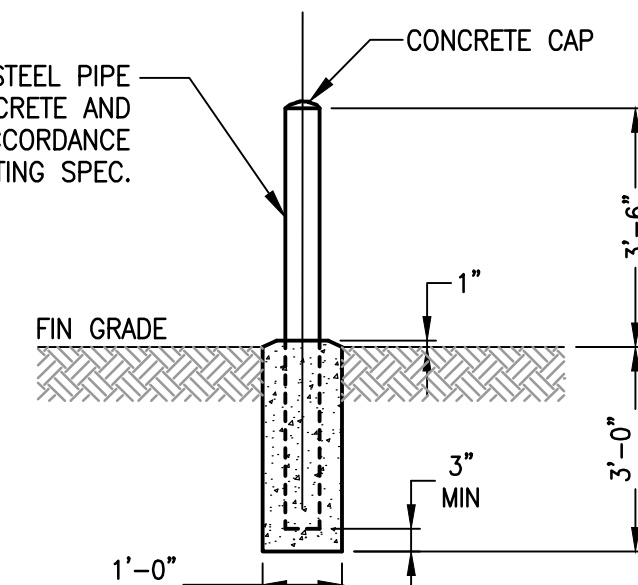
SCALE: 3/8" = 1'-0"
 0 1'-4" 2'-8" 5'-4" 8'-0"

1. INSTALL FENCING PER ASTM F-567, SWING GATE PER ASTM F-900.
2. ALL END POSTS, LINE POSTS, PULL POSTS, POSTS FOR GATE LEAF, PIPES FOR GATE FRAME AND TOP RAILS SHALL BE SCHEDULE 40 PIPE PER ASTM F-1083.
3. FABRIC SHALL BE 12 GA. CORE WIRE SIZE 2" MESH CONFORMING TO ASTM A-392.
4. TENSION WIRE SHALL BE 7 GA. GALV. STEEL.
5. TIE WIRE SHALL BE 11 GA. GALV. STEEL (MIN.) AT POSTS AND RAILS. A SINGLE WRAP FABRIC TIE AT TENSION WIRE BY HOG RINGS SPACED MAX. OF 24" INTERVALS.
6. BARBED WIRE SHALL BE DOUBLE STRAND 12 1/2" O.D. TWISTED WIRE TO MATCH W/FABRIC 14 GA., 4 PT. BARBS SPACES AT APPROXIMATELY 5" O.C.
7. COMPLY WITH LOCAL ORDINANCES OF BARBED WIRE PERMIT REQUIREMENTS, IF REQUIRED.
8. STEEL FENCE SYSTEM SHALL INCLUDE THE FENCE POSTS, FABRIC, GATE SYSTEM AND ALL NECESSARY ERECTION ACCESSORIES, FITTINGS AND FASTENINGS. ALL FENCE SYSTEM COMPONENTS SHALL BE GALVANIZED IN ACCORDANCE WITH ASTM A153. GATES SHALL BE SWING GATES (LEAF WIDTHS PER PLAN). REFER TO TYPICAL FENCE DETAIL FOR ADDITIONAL INFORMATION. INSTALL FENCE AFTER CONCRETE HAS ATTAINED 75% OF 28 DAY DESIGN STRENGTH.
9. SCREENING SLATS SHALL BE INSTALLED ON PROPOSED FENCING (COLOR: GREEN OR AS DETS BY PROJECT OWNER).



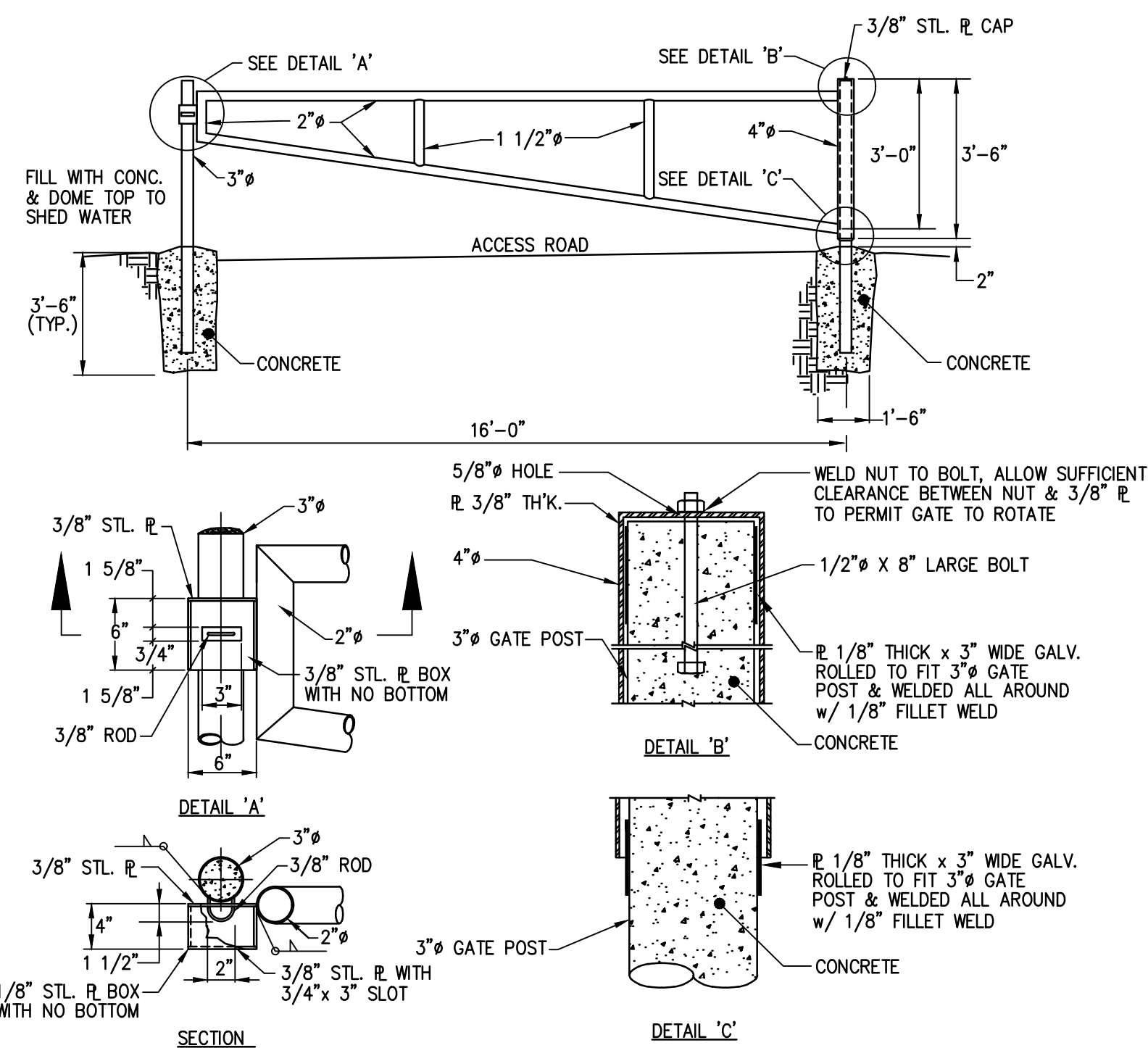
TYPICAL GRAVEL YARD DETAIL

SCALE: 3/4" = 1'-0"
 0 1'-4" 2'-8" 4'-0"



BOLLARD DETAIL

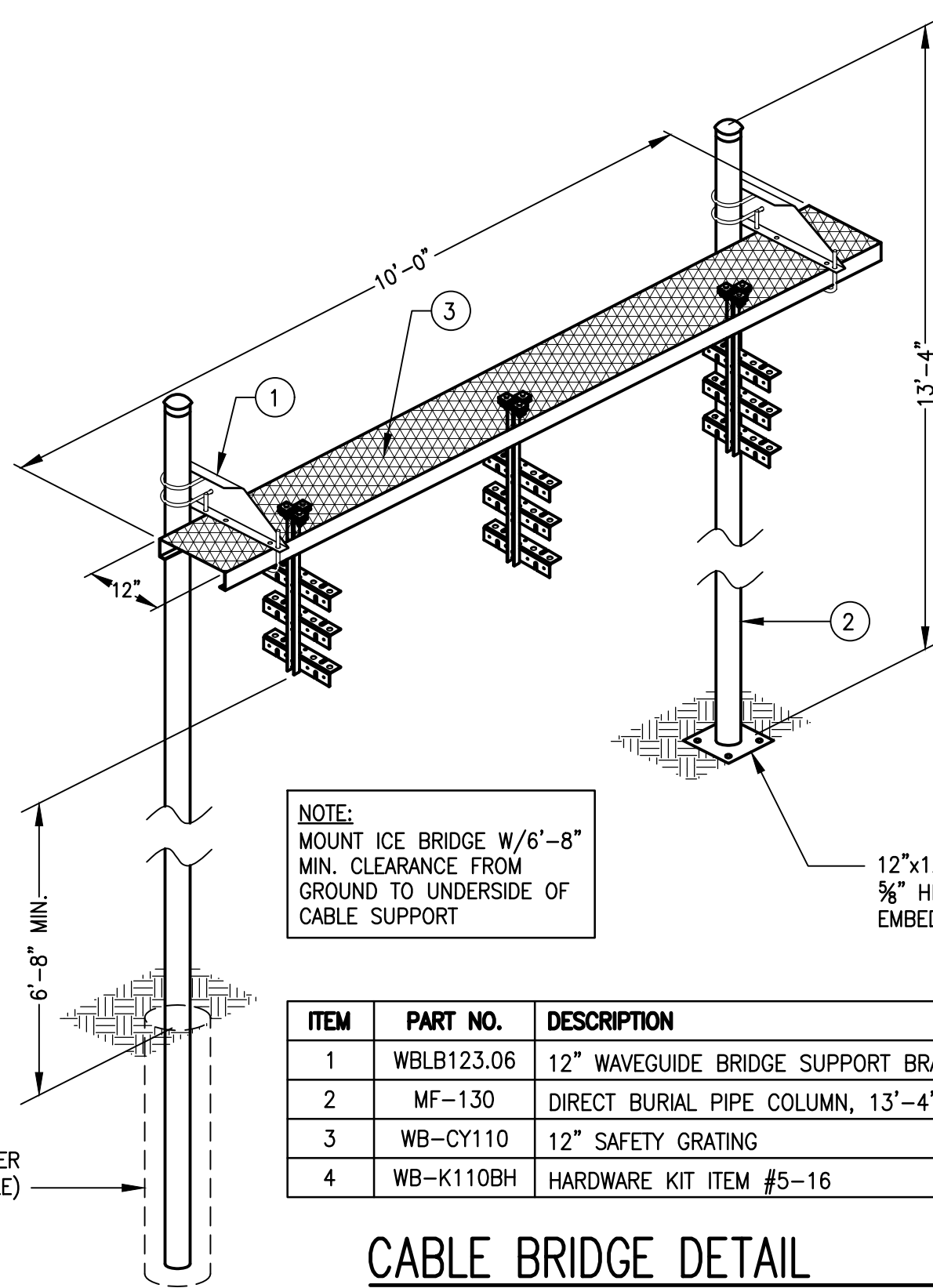
SCALE: NTS
 0 1'-0" 3'-0" 3'-6"



SWING GATE DETAIL

SCALE: N.T.S.
 0 1'-0" 2'-0" 3'-0"

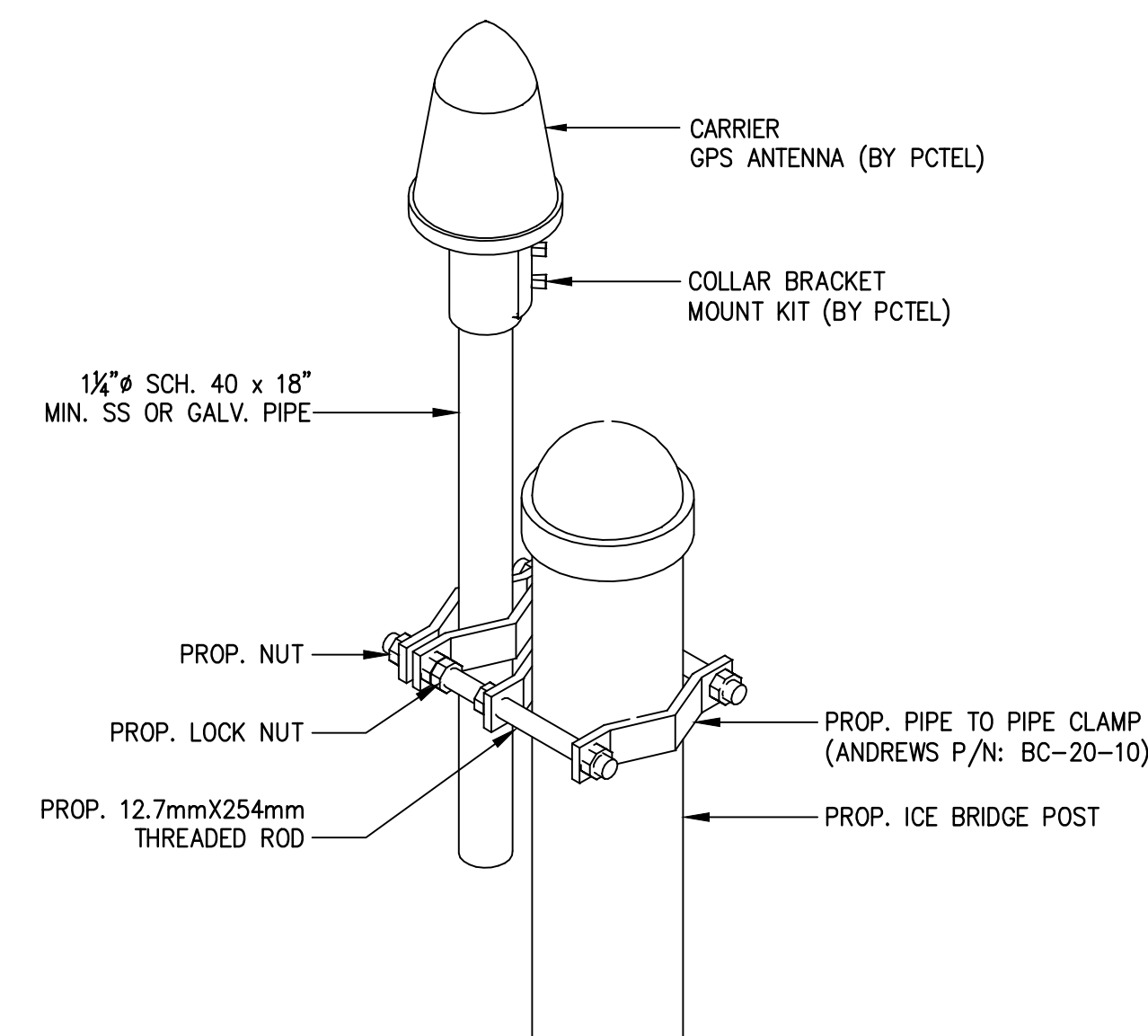
- NOTES:
1. ALL STEEL MATERIALS SHALL BE HOT DIPPED GALVANIZED AFTER FABRICATION IN ACCORDANCE WITH ASTM A123 "ZINC (HOT-DIP GALVANIZED) COATINGS ON IRON AND STEEL PRODUCTS," UNLESS OTHERWISE NOTED.
 2. ALL JOINTS TO BE WELDED ALL AROUND WITH 3/16" WELDS.
 3. ALL PIPE TO BE SCHEDULE 40 STEEL. DIAMETERS SHOWN ARE NOMINAL PIPE SIZE.
 4. PROVIDE AN ADDITIONAL 3" POST W/ 3/8" ROD LOCATED TO HOLD GATE IN AN OPEN POSITION 90° FROM THAT SHOWN.
 5. GATE TO SWING AWAY FROM PARKING AREA.
 6. GATE SHALL BE CAPABLE OF ACCOMODATING TWO PAD LOCKS.



CABLE BRIDGE DETAIL

SCALE: NTS
 0 1'-0" 2'-0" 3'-0"

ITEM	PART NO.	DESCRIPTION	QTY.
1	WBLB123.06	12" WAVEGUIDE BRIDGE SUPPORT BRACKET	2
2	MF-130	DIRECT BURIAL PIPE COLUMN, 13'-4"	2
3	WB-CY110	12" SAFETY GRATING	1
4	WB-K110BH	HARDWARE KIT ITEM #5-16	1



TYPICAL GPS MOUNTING DETAIL

SCALE: N.T.S.
 0 1'-0" 2'-0" 3'-0"

1. THE GPS ANTENNA MOUNT IS DESIGNED TO FASTEN TO A STANDARD 1"-1 1/2" DIAMETER GALVANIZED STEEL OR STAINLESS STEEL PIPE. THE PIPE MUST NOT BE THREADED AT THE ANTENNA MOUNT END. THE PIPE SHALL BE CUT TO THE REQUIRED LENGTH USING A HAND OR ROTARY PIPE CUTTER TO ASSURE A SMOOTH AND PERPENDICULAR CUT. THE CUT PIPE END SHALL BE DEBURRED AND SMOOTH IN ORDER TO SEAL AGAINST THE NEOPRENE GASKET ATTACHED TO THE ANTENNA MOUNT.

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DAVID A. CHAPPELL
 CIVIL ENGINEER
 No. 34706
 REGISTERED PROFESSIONAL ENGINEER

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 SITE DETAILS

SHEET NUMBER
 A-2