



**MAP SYMBOL LEGEND**

-  SUBJECT SITE LOCATION
-  PHOTO LOCATION NUMBER

PREPARED FOR:  
 T-MOBILE NORTHEAST LLC  
 15 COMMERCE WAY, SUITE B  
 NORTON, MA 02766  
 OFFICE: (508) 286-2700  
 FAX: (508) 286-2893

PREPARED BY:



**E-ADVANCED**  
 ENGINEERING GROUP, P.C.  
 Civil Engineering - Site Development  
 Surveying - Telecommunications  
 500 NORTH BROADWAY  
 EAST PROVIDENCE, 02914  
 PH: (401) 354-2403  
 FAX: (401) 633-6354

SITE NO: 4BN0012B  
 SITE NAME: 22 BOSTON WHARF ROAD  
 ADDRESS: 22 BOSTON WHARF ROAD  
 BOSTON, MA 02210

KEY MAP OF PHOTOS

PAGE: MAP-1  
 DATE: 4/12/2017  
 DRAWN BY: MR  
 REVISION: 0



FULL VIEW



EXISTING BUILDING  
(UNDER RENOVATION)

ZOOM VIEW

PREPARED FOR:

T-MOBILE NORTHEAST LLC  
15 COMMERCE WAY, SUITE B  
NORTON, MA 02766  
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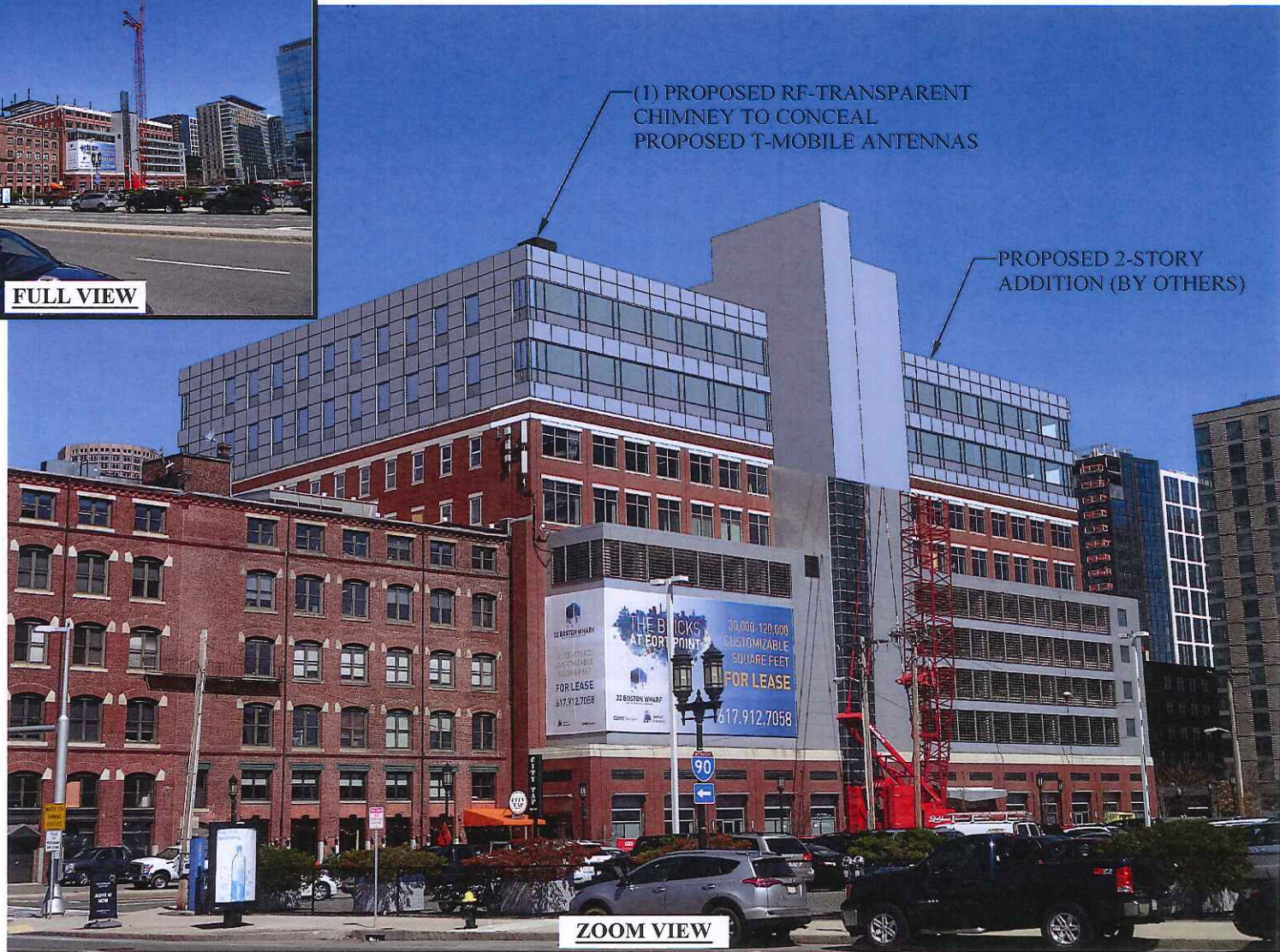
SITE NO: 4BN0012B  
SITE NAME: 22 BOSTON WHARF ROAD  
ADDRESS: 22 BOSTON WHARF ROAD  
BOSTON, MA 02210

VIEW #1  
EXISTING VIEW FROM THE SOUTH, ON  
CONGRESS STREET

PAGE: V-1E  
DATE: 4/12/2017  
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FULL VIEW



ZOOM VIEW

PREPARED FOR:

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 FAX: (401) 633-6354

SITE NO: 4BN0012B  
 SITE NAME: 22 BOSTON WHARF ROAD  
 ADDRESS: 22 BOSTON WHARF ROAD  
 BOSTON, MA 02210

**VIEW #1**  
 PROPOSED VIEW FROM THE SOUTH,  
 ON CONGRESS STREET

PAGE: V-1P  
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EXISTING BUILDING  
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SITE NO: 4BN0012B  
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**VIEW #2**  
EXISTING VIEW FROM THE SOUTHWEST,  
AT THE INTERSECTION OF STILLINGS  
STREET AND CONGRESS STREET

PAGE: V-2E

DATE: 4/12/2017

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REVISION: 0



PROPOSED 2-STORY  
ADDITION (BY OTHERS)

PROPOSED ANTENNA STRUCTURES WILL NOT BE VISIBLE FROM THIS LOCATION

PREPARED FOR:

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15 COMMERCE WAY, SUITE B  
NORTON, MA 02766  
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SITE NO: 4BN0012B

SITE NAME: 22 BOSTON WHARF ROAD

ADDRESS: 22 BOSTON WHARF ROAD  
BOSTON, MA 02210

**VIEW #2**

PROPOSED VIEW FROM THE SOUTHWEST,  
AT THE INTERSECTION OF STILLINGS  
STREET AND CONGRESS STREET

PAGE: V-2P

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EXISTING BUILDING  
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BOSTON, MA 02210

**VIEW #3**  
EXISTING VIEW FROM THE NORTHWEST,  
ON THOMSON PLACE

PAGE: V-3E

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(6) PROPOSED RF-TRANSPARENT  
FALSE FLUES TO CONCEAL  
PROPOSED T-MOBILE ANTENNAS

PREPARED FOR:

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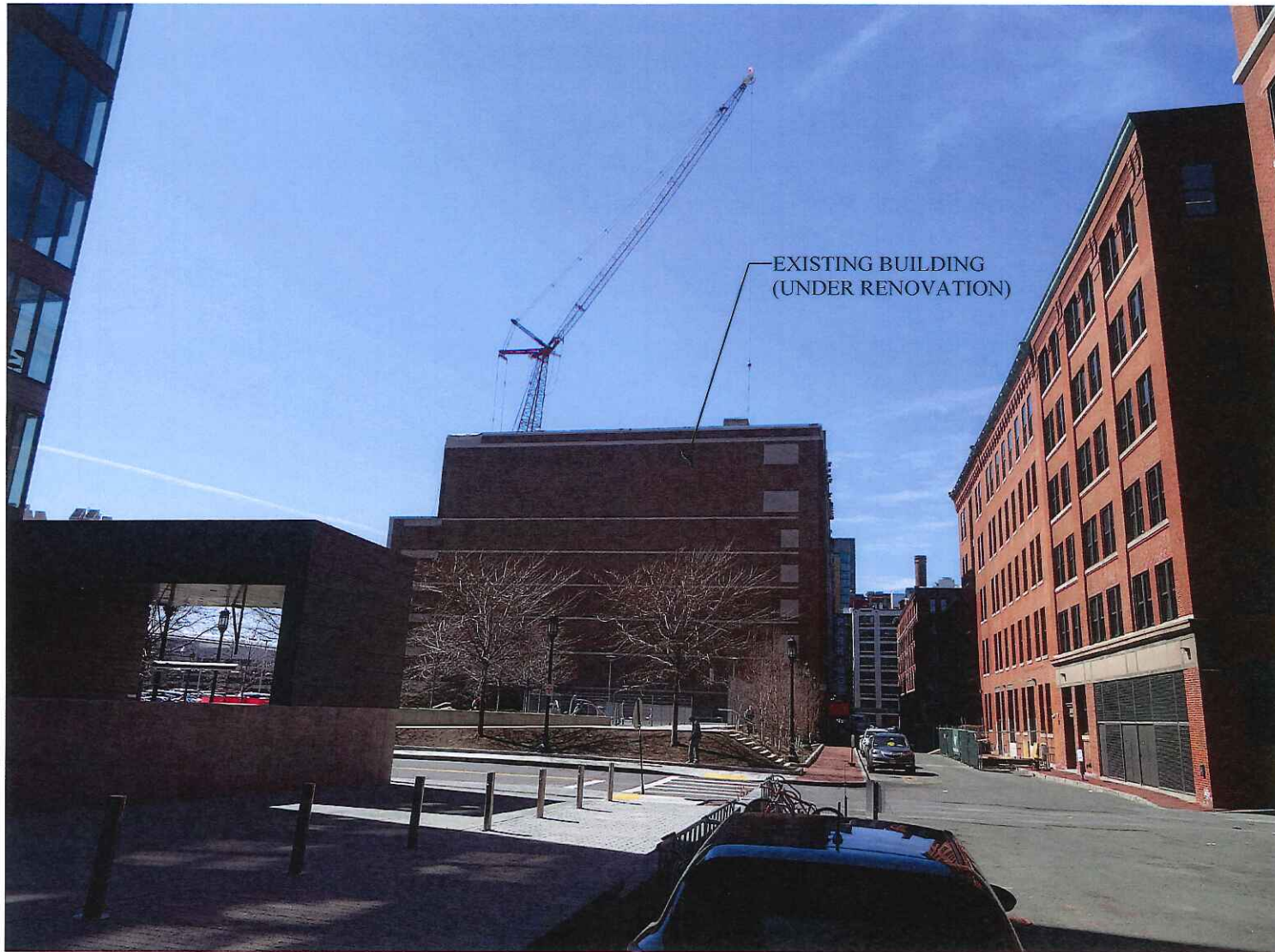
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PROPOSED VIEW FROM THE NORTHWEST,  
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15 COMMERCE WAY, SUITE B  
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BOSTON, MA 02210

**VIEW #4**  
EXISTING VIEW FROM THE NORTH,  
AT THE INTERSECTION OF STILLINGS  
STREET AND CALVIN PLACE

PAGE: V-4E

DATE: 4/12/2017

DRAWN BY: MR

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PROPOSED ANTENNA STRUCTURES WILL NOT BE VISIBLE FROM THIS LOCATION

PREPARED FOR:

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SITE NO: 4BN0012B

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ADDRESS: 22 BOSTON WHARF ROAD  
 BOSTON, MA 02210

**VIEW #4**

PROPOSED VIEW FROM THE NORTH, AT  
 THE INTERSECTION OF STILLINGS STREET  
 AND CALVIN PLACE

PAGE: V-4P

DATE: 4/12/2017

DRAWN BY: MR

REVISION: 0

# 22 BOSTON WHARF ROAD

22 BOSTON WHARF ROAD  
BOSTON, MA 02210

SITE NO: 4BN0012B  
ROOFTOP

T-MOBILE NORTHEAST LLC  
15 COMMERCE WAY, SUITE B  
NORTON, MA 02766  
OFFICE: (508) 286-2700  
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**ADVANCED**  
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2ND FLOOR, BOSTON, MA 02114  
TEL: 617-338-5100  
FAX: 617-338-5104



### APPROVALS

LANDLORD \_\_\_\_\_  
LEASING \_\_\_\_\_  
R.F. \_\_\_\_\_  
ZONING \_\_\_\_\_  
CONSTRUCTION \_\_\_\_\_  
A/E \_\_\_\_\_

PROJECT NO: 4BN0012B

DRAWN BY: JWH & DD

CHECKED BY: SA

### SUBMITTALS

NO.	DATE	DESCRIPTION
2	03/22/17	ZONING REVISED
1	02/22/17	ZONING FOR REVIEW
0	12/29/16	ZONING

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4BN0012B  
22 BOSTON WHARF ROAD  
BOSTON, MA 02210

SHEET TITLE

TITLE SHEET

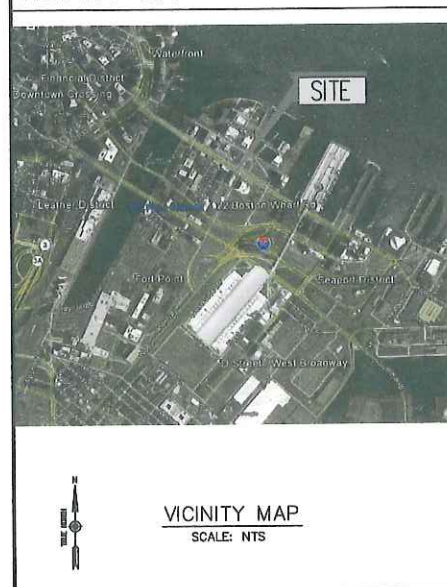
SHEET NUMBER

T-1

### 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 PROJECT OWNER'S 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 FROM THE PROJECT OWNER'S REPRESENTATIVE 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

### VICINITY MAP



VICINITY MAP  
SCALE: NTS

### DO NOT SCALE DRAWINGS

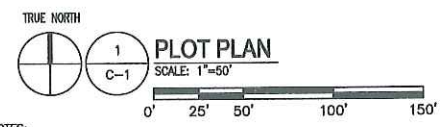
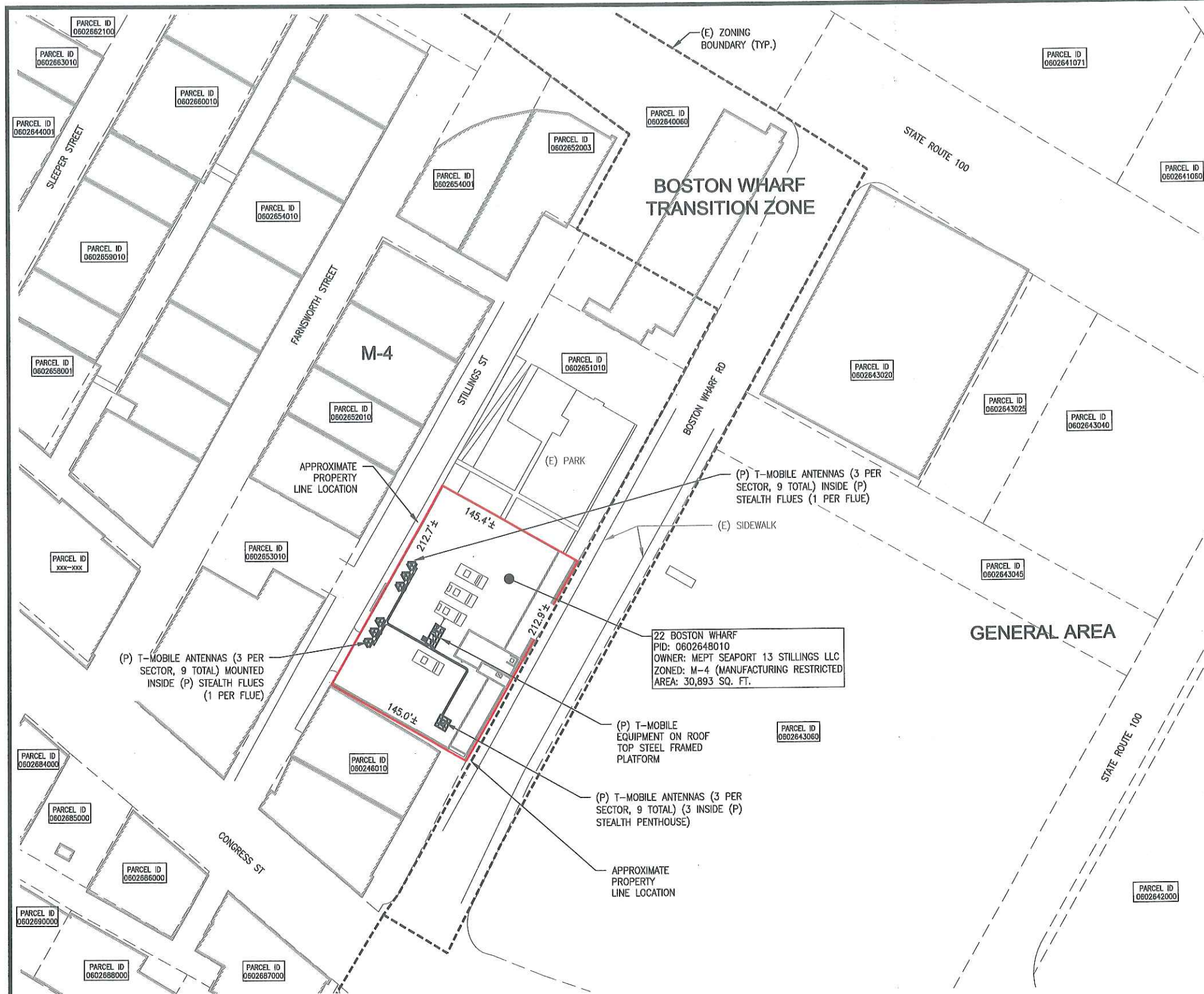
CONTRACTOR SHALL VERIFY ALL PLANS AND EXISTING DIMENSIONS AND CONDITIONS ON THE JOB SITE AND SHALL IMMEDIATELY NOTIFY THE PROJECT OWNER'S REPRESENTATIVE IN WRITING OF DISCREPANCIES BEFORE PROCEEDING WITH THE WORK OR BE RESPONSIBLE FOR SAME.

### SHEET INDEX

SHT. NO.	DESCRIPTION	REV. NO.
T-1	TITLE SHEET	2
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Z-1	SITE / ROOF PLAN & NOTES	2
Z-2	ELEVATION	2
Z-3	ELEVATION	2
Z-4	TYPICAL DETAILS	2

### PROJECT SUMMARY

SITE NUMBER: 4BN0012B  
SITE NAME: 22 BOSTON WHARF ROAD  
SITE ADDRESS: 22 BOSTON WHARF ROAD BOSTON, MA 02210  
ASSESSOR'S PARCEL NO.: 0602648010  
CONSTRUCTION TYPE: ROOF TOP  
PROPERTY OWNER: MEPT SEAPORT 13 STILLINGS 7315 WISCONSIN AVE SUITE 20 BETHESDA MD, 20814  
STRUCTURE OWNER: MEPT SEAPORT 13 STILLINGS 7315 WISCONSIN AVE SUITE 20 BETHESDA MD, 20814  
APPLICANT, LESSEE/LICENSEE, PROJECT OWNER: T-MOBILE NORTHEAST, LLC 15 COMMERCE WAY, SUITE B NORTON, MA 02766



- NOTES:**
1. PLOT PLAN BASED ON LISTER/ASSESSOR MAPS FROM THE CITY OF BOSTON, DIGITAL PARCEL AND BUILDING MAPPING PROVIDED BY BOSTON GEOGRAPHIC INFORMATION SYSTEMS, PLANS ENTITLED "MEPT SEAPORT 13 STILLING LLC, 22 BOSTON WHARF ROAD-ADDITION" DATED 10.03.2016 BY TRO ARCHITECTS, AND PLAN ENTITLED "PROPOSED PLOT PLAN FOR CONSTRUCTION, 22 WHARF ROAD, BOSTON, MASS." PREPARED BY FELDMAN LAND SURVEYORS DATED 09/15/2015
  2. SETBACKS ARE TAKEN FROM FACE OF NEAREST STEALTH TO THE FUTURE EDGE OF ROOF
  3. A METES AND BOUNDS SURVEY WAS NOT CONDUCTED BY ADVANCED ENGINEERING GROUP, P.C.

**GENERAL NOTES**

1. THE TYPE, DIMENSIONS, MOUNTING HARDWARE, AND POSITIONS OF ALL PROJECT OWNER'S EQUIPMENT ARE SHOWN IN ILLUSTRATED FASHION. THESE DRAWINGS ARE NOT INTENDED FOR CONSTRUCTION. ACTUAL HARDWARE DETAILS AND FINAL LOCATIONS MAY DIFFER SLIGHTLY FROM WHAT IS SHOWN.
  2. THE PROJECT OWNER'S PCS FACILITY IS AN UNMANNED PRIVATE AND SECURED EQUIPMENT INSTALLATION. IT IS ONLY ACCESSED BY TRAINED TECHNICIANS FOR PERIODIC ROUTINE MAINTENANCE AND THEREFORE DOES NOT REQUIRE ANY WATER OR SANITARY SEWER SERVICE. THE FACILITY IS NOT GOVERNED BY REGULATIONS REQUIRING PUBLIC ACCESS PER ADA REQUIREMENTS.
  3. THE PROJECT OWNER'S BASE TRANSMISSION STATION (BTS) CABINET IS A VANDAL RESISTANT STEEL CABINET CONTAINING RECTIFIERS, AMPLIFIERS, RADIOS, AND OTHER INTEGRATED ELECTRONIC CONTROL EQUIPMENT. BATTERY BACKUP FOR EMERGENCY STANDBY POWER IS CONTAINED WITHIN A SEPARATE BATTERY BACKUP UNIT CONTAINING SIXTEEN 12-VOLT, CLOSED CELL, DC BATTERIES. THE BATTERIES ARE LEAD-ACID RECHARGEABLE STANDBY INDUSTRIAL POWER CELLS MANUFACTURED TO MEET ENVIRONMENTAL QUALITY AND RUGGEDNESS STANDARDS OF THE INTERNATIONAL AIR TRANSPORT ASSOCIATION (IATA). THE BATTERY CHARGING SYSTEM IS COMPUTER-CONTROLLED AND THE EQUIPMENT CABINET IS REMOTELY MONITORED AT PROJECT OWNER'S NETWORK OPERATIONS CONTROL CENTER 24-HOURS A DAY, 7 DAYS A WEEK FOR FAULTS AND ALARMS.
  4. THE DESIGN OF THE ANTENNA MOUNTING HARDWARE AND STRUCTURAL REINFORCEMENT OF EXISTING BUILDING ROOF/FLOOR (IF NECESSARY) TO SUPPORT THE BTS EQUIPMENT WILL MEET THE ANSI/AISC 360-222-0 STANDARDS FOR STRUCTURAL STEEL ANTENNA SUPPORTING STRUCTURES AND STATE BUILDING CODE REQUIREMENTS. DETAILED CONSTRUCTION DRAWINGS AND STRUCTURAL CALCULATIONS WILL BE PREPARED BY A REGISTERED PROFESSIONAL ENGINEER AND SUBMITTED WITH A BUILDING PERMIT APPLICATION FOR REVIEW AND APPROVAL BY THE LOCAL BUILDING CODE ENFORCEMENT OFFICIAL.
  5. ONCE THE FACILITY BECOMES FULLY OPERATIONAL, NORMAL AND ROUTINE MAINTENANCE BY PROJECT OWNER'S TECHNICIANS WILL BE PERFORMED ON A MONTHLY BASIS. THEREFORE, THE ESTIMATED VEHICLE TRIP GENERATION RATE IS TWO TRIPS PER MONTH. THE AVERAGE DAILY TRIP GENERATION RATE (ADT) IS 0.07.
  6. PAINT EXPOSED COAX, AC CONDUIT AND ASSOCIATED MOUNTING HARDWARE TO MATCH EXISTING BUILDING. PROPOSED ANTENNAS TO MATCH EXISTING CUPOLA IN COLOR.
  7. PER FCC MANDATE, ENHANCED EMERGENCY (E911) SERVICE IS REQUIRED TO MEET NATIONWIDE STANDARDS FOR WIRELESS COMMUNICATIONS SYSTEMS. PROJECT OWNER'S IMPLEMENTATION REQUIRES DEPLOYMENT OF EQUIPMENT AND ANTENNAS GENERALLY DEPICTED ON THIS PLAN, ATTACHED TO OR MOUNTED IN CLOSE PROXIMITY TO THE BTS RADIO CABINETS. PROJECT OWNER RESERVES THE RIGHT TO MAKE REASONABLE MODIFICATIONS TO E911 EQUIPMENT AND LOCATION AS TECHNOLOGY EVOLVES TO MEET FEDERALLY MANDATED ACCURACY SPECIFICATIONS.
8. APPLICANT: T-MOBILE NORTHEAST, LLC  
15 COMMERCE WAY, SUITE B  
NORTON, MA 02766
9. OWNER: MEPT SEAPORT 13 STILLING LLC  
7315 WISCONSIN AVE. SUITE 20  
BETHESDA, MD 20814
10. ZONING DISTRICT: M-4 (MANUFACTURING RESTRICTED)
11. JURISDICTION: CITY OF BOSTON
12. TAX ID: 0602648010
13. APPROXIMATE CENTER OF BUILDING: LAT: N 42° 21' 01.8"  
LONG: W -71° 02' 49.07"

**LEGEND**

- PROPERTY LINE
  - ABUTTING PROPERTY LINE
  - EXIST. R.O.W. LAYOUT
  - PROP. EASEMENT/LEASE AREA
  - EXIST. ZONING BOUNDARY
  - X X EXIST. CHAIN LINK FENCE
  - X X PROP. CHAIN LINK FENCE
  - TOWN BOUNDARY LINE
- M-4** MANUFACTURING RESTRICTED DISTRICT

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Civil Engineering - Site Development Surveying - Telecommunications  
500 NORTH BROADWAY  
AND PROVISIONS, IN 02014  
TEL: 603-366-2613  
FAX: 603-366-2654



**APPROVALS**

LANDLORD \_\_\_\_\_

LEASING \_\_\_\_\_

R.F. \_\_\_\_\_

ZONING \_\_\_\_\_

CONSTRUCTION \_\_\_\_\_

A/E \_\_\_\_\_

PROJECT NO: 4BN0012B

DRAWN BY: JWH & DD

CHECKED BY: SA

**SUBMITTALS**

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4BN0012B  
22 BOSTON WHARF ROAD  
BOSTON, MA 02210

SHEET TITLE  
PLOT PLAN & NOTES

SHEET NUMBER  
**C-1**

- LEGEND**
- (F) = FUTURE
  - (E) = EXISTING
  - (P) = PROPOSED
  - (AGL) = ABOVE GROUND LEVEL

T-MOBILE NORTHEAST LLC  
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APPROVALS

LANDLORD \_\_\_\_\_  
 LEASING \_\_\_\_\_  
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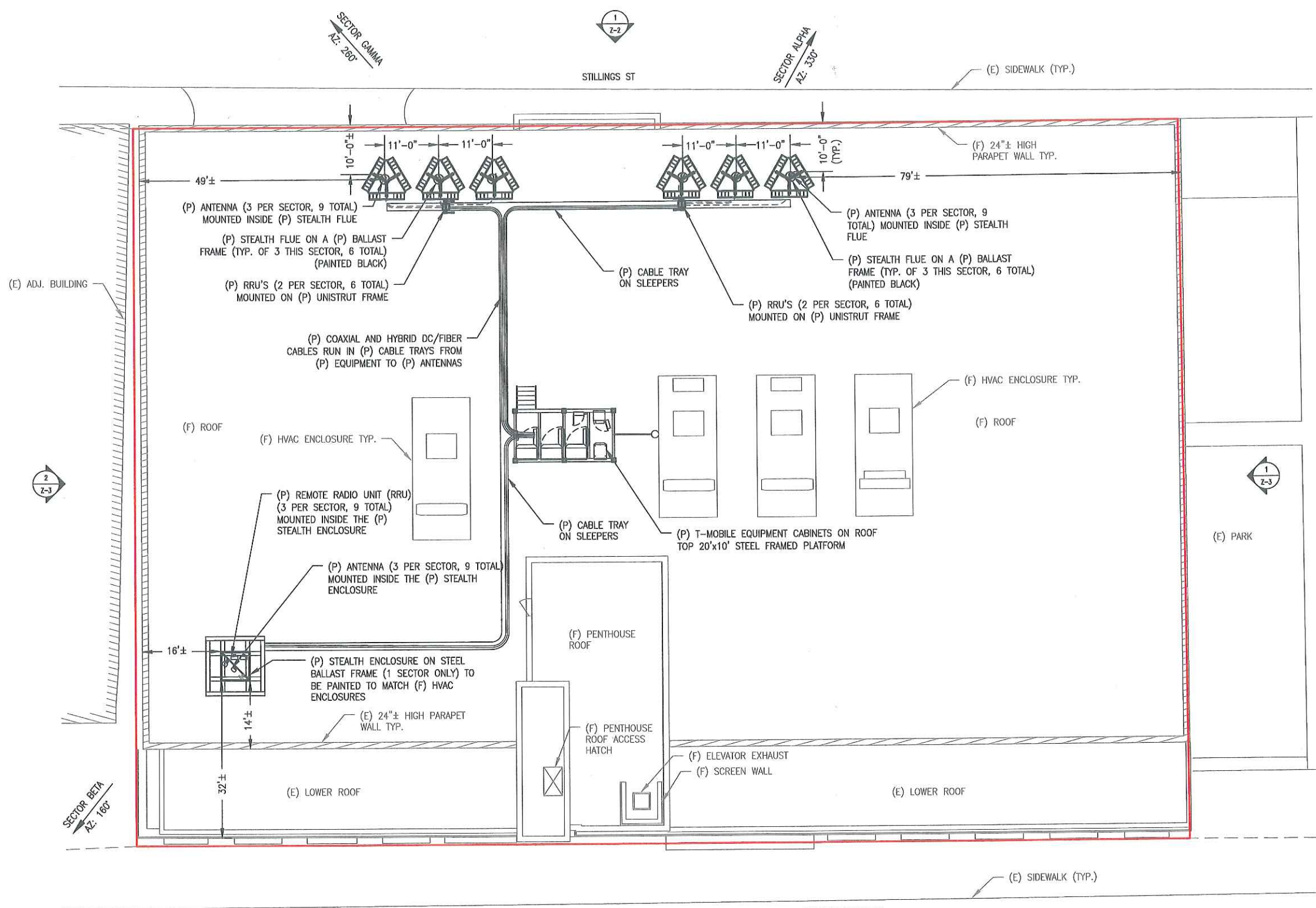
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 BOSTON, MA 02210

SHEET TITLE  
 SITE/ROOF PLAN & NOTES

SHEET NUMBER  
**Z-1**

LEGEND  
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 (E) = EXISTING  
 (P) = PROPOSED  
 (AGL) = ABOVE GROUND LEVEL

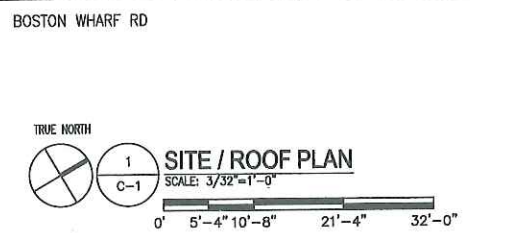


**ZONING SUMMARY TABLE**

ZONING DISTRICT: M-4 (MANUFACTURING RESTRICTED)  
 ASSESSORS ID: 060268010  
 PROPOSED USE: OFFICE/ GARAGE SPACE

DIMENSION:	REQUIRED MINIMUM	PROVIDED
MINIMUM LOT AREA	NONE	31,980± SF
MINIMUM LOT FRONTAGE	NONE	213 ± FT
FRONT YARD SETBACK*	NONE	26 ± FT
SIDE YARD SETBACK*	NONE	34 ± FT
REAR YARD SETBACK*	12 FT	14 ± FT
BUILDING HEIGHT	NONE	150 ± FT

\* DIMENSIONS MEASURED FROM FACE OF CLOSEST STEALTH TO FUTURE EDGE OF ROOF



- NOTES:
1. PLOT PLAN BASED ON LISTER/ASSESSOR MAPS FROM THE CITY OF BOSTON, DIGITAL PARCEL AND BUILDING MAPPING PROVIDED BY BOSTON GEOGRAPHIC INFORMATION SYSTEMS, PLANS ENTITLED "MEPT SEAPORT 13 STILLING LLC, 22 BOSTON WHARF ROAD-ADDITION" DATED 10.03.2016 BY TRO ARCHITECTS, AND PLAN ENTITLED "PROPOSED PLOT PLAN FOR CONSTRUCTION, 22 WHARF ROAD, BOSTON, MASS." PREPARED BY FELDMAN LAND SURVEYORS DATED 08/15/2015
  2. SETBACKS ARE TAKEN FROM FACE OF NEAREST STEALTH TO THE FUTURE EDGE OF ROOF
  3. A METES AND BOUNDS SURVEY WAS NOT CONDUCTED BY ADVANCED ENGINEERING GROUP, P.C.

T-MOBILE NORTHEAST LLC  
 15 COMMERCE WAY, SUITE B  
 NORTON, MA 02766  
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 FAX: (508) 286-2893

**ADVANCED**  
 ENGINEERING GROUP, P.C.  
 Civil Engineering - Site Development Surveying -  
 Telecommunications  
 200 NORTH BROADWAY  
 EAST BOSTON, MA 02114  
 TEL: 617-552-5553  
 FAX: 617-552-5554



APPROVALS

LANDLORD \_\_\_\_\_  
 LEASING \_\_\_\_\_  
 R.F. \_\_\_\_\_  
 ZONING \_\_\_\_\_  
 CONSTRUCTION \_\_\_\_\_  
 A/E \_\_\_\_\_

PROJECT NO: 4BN0012B

DRAWN BY: JWH & DD

CHECKED BY: SA

SUBMITTALS

2	03/22/17	ZONING REVISED
1	02/22/17	ZONING FOR REVIEW
0	12/29/16	ZONING

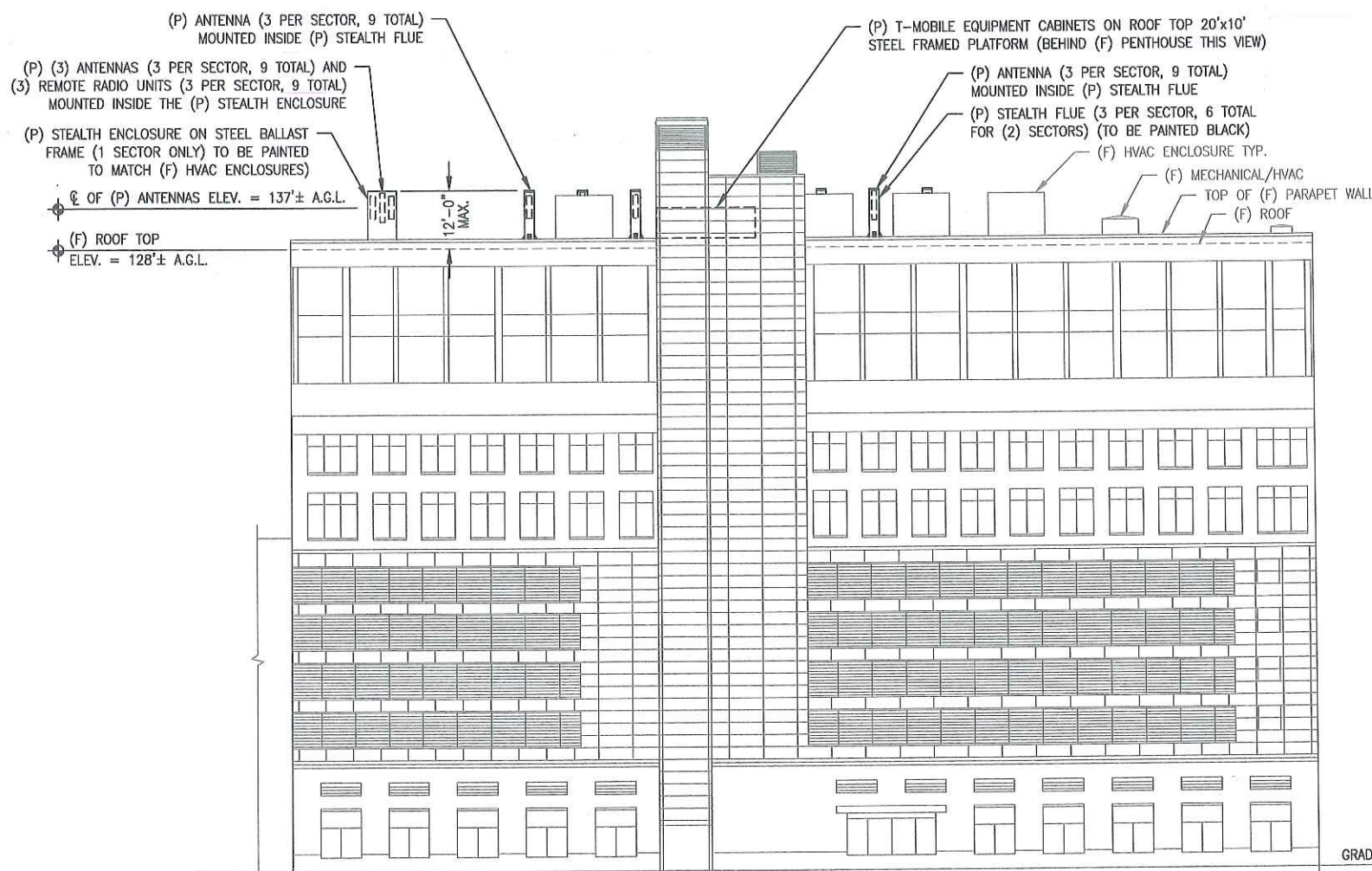
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4BN0012B  
 22 BOSTON WHARF ROAD  
 BOSTON, MA 02210

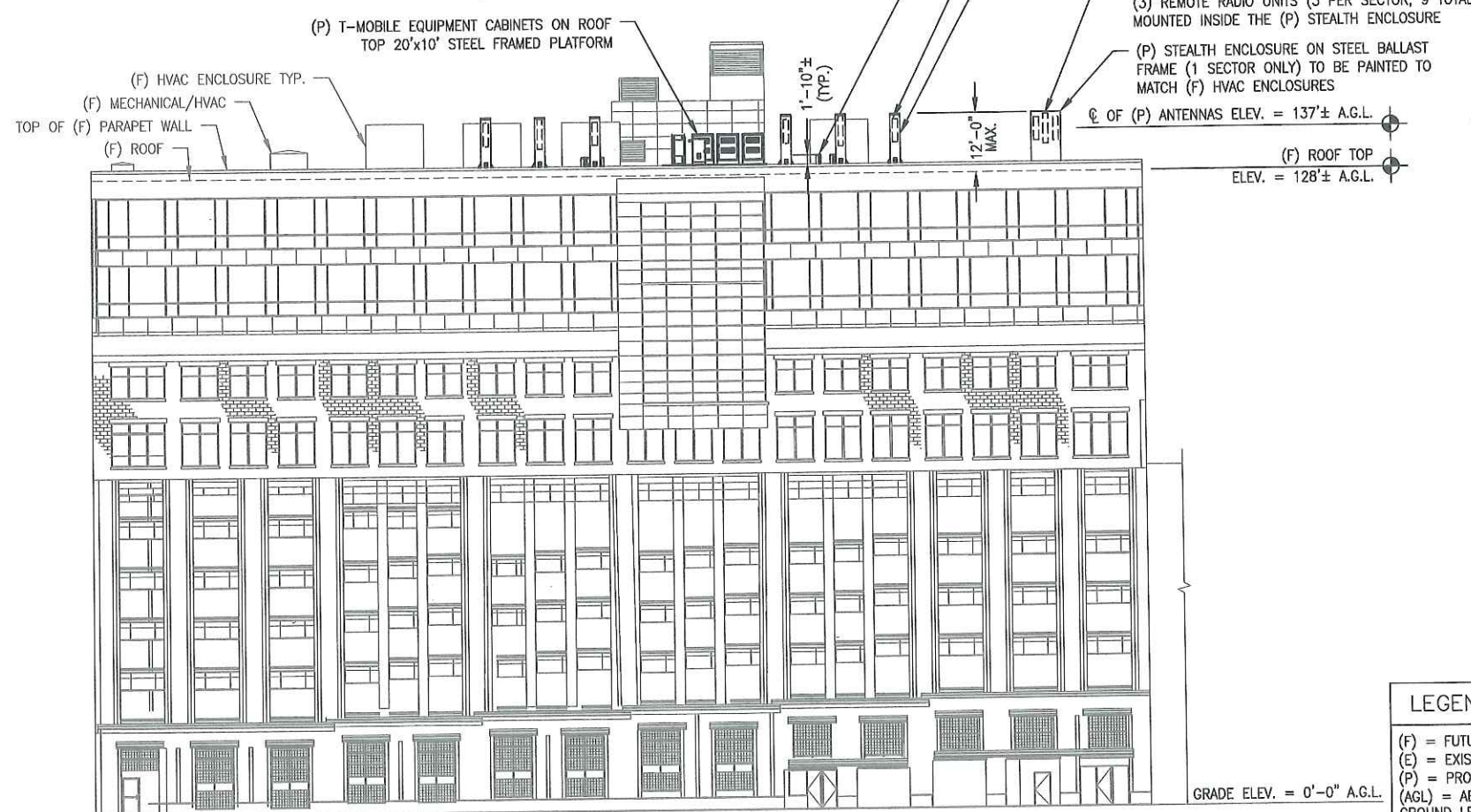
SHEET TITLE  
 ELEVATIONS

SHEET NUMBER  
 Z-2

LEGEND  
 (F) = FUTURE  
 (E) = EXISTING  
 (P) = PROPOSED  
 (AGL) = ABOVE GROUND LEVEL



1 SE ELEVATION  
 SCALE: 1/16"=1'-0"  
 0' 8'-0" 16'-0" 32'-0" 48'-0"



2 NW ELEVATION  
 SCALE: 1/16"=1'-0"  
 0' 8'-0" 16'-0" 32'-0" 48'-0"

GRADE ELEV. = 0'-0" A.G.L.

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 FAX: 617-267-5004



APPROVALS

LANDLORD \_\_\_\_\_  
 LEASING \_\_\_\_\_  
 R.F. \_\_\_\_\_  
 ZONING \_\_\_\_\_  
 CONSTRUCTION \_\_\_\_\_  
 A/E \_\_\_\_\_

PROJECT NO: 4BN0012B

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4BN0012B  
 22 BOSTON WHARF ROAD  
 BOSTON, MA 02210

SHEET TITLE

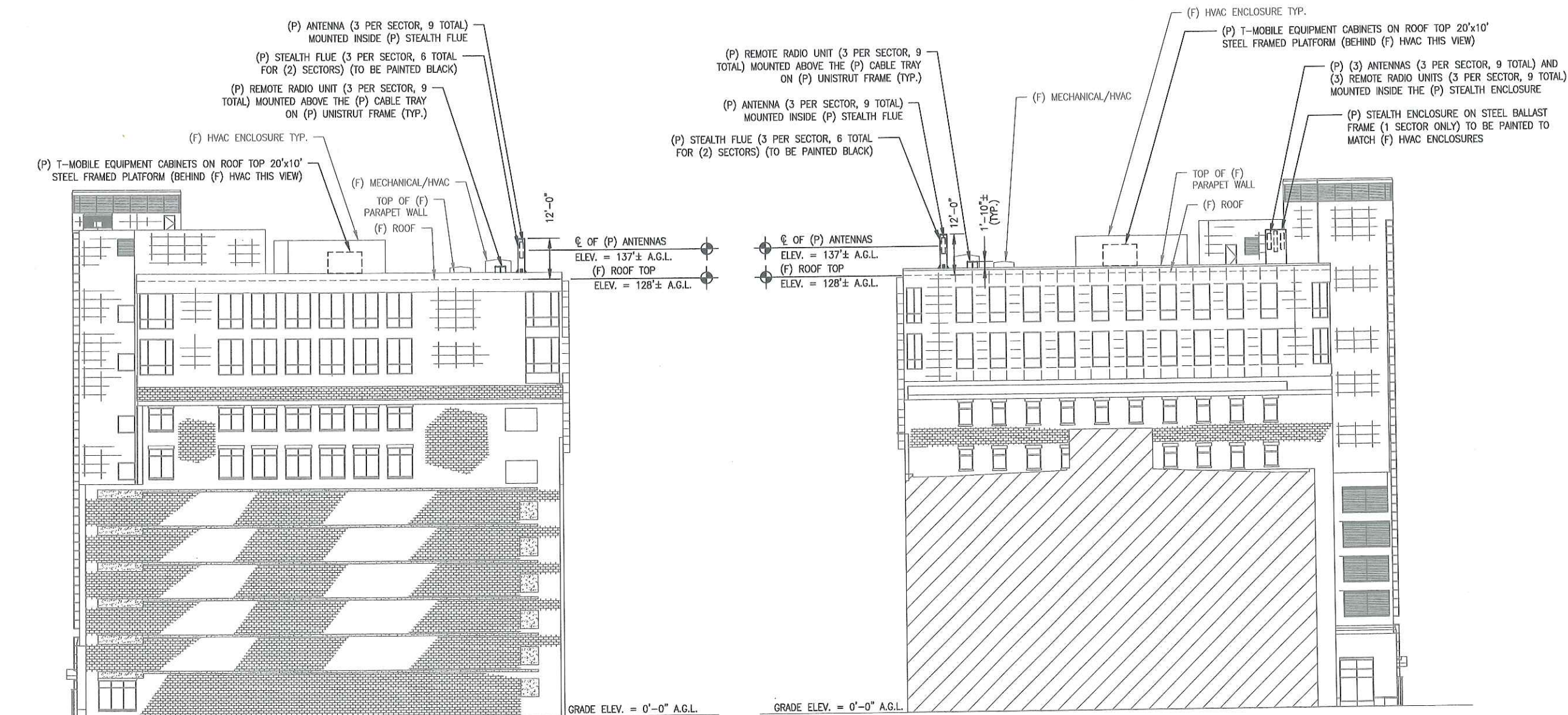
ELEVATIONS

SHEET NUMBER

Z-3

LEGEND

(F) = FUTURE  
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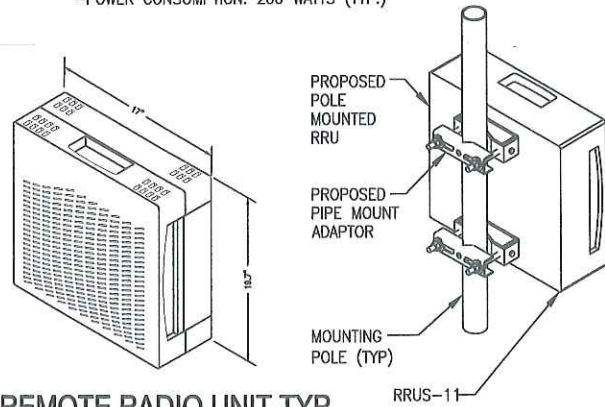


1 NORTHEAST ELEVATION  
 Z-3 SCALE: 1/16"=1'-0"  
 0' 8'-0" 16'-0" 32'-0" 48'-0"

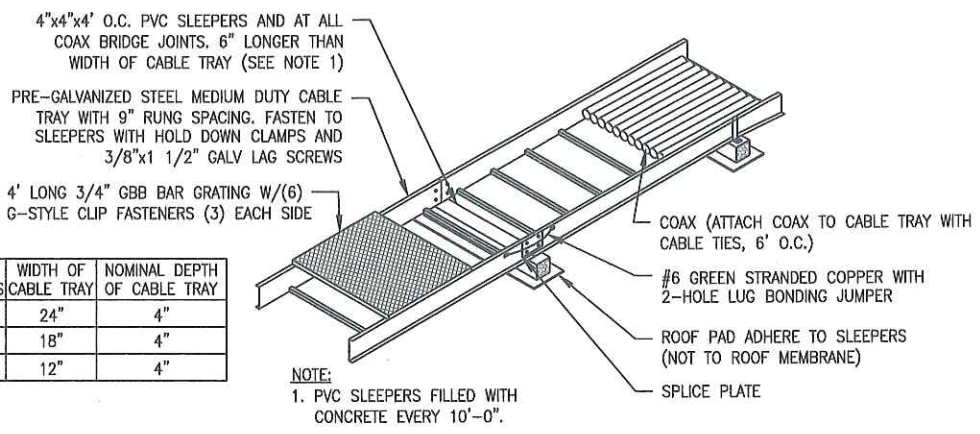
2 SOUTHWEST ELEVATION  
 Z-3 SCALE: 1/16"=1'-0"  
 0' 8'-0" 16'-0" 32'-0" 48'-0"

**ERICSSON RRU-11**

- DIMENSIONS (H x W x D): 19.7" x 17.0" x 7.2" (INCLUDES SUNSHIELD)
- WEIGHT: 50 LBS
- CLIMATE: -40°C TO +55°C (SELF CONVECTION SILENT, NO FANS, IP55)
- POWER CONSUMPTION: 200 WATTS (TYP.)



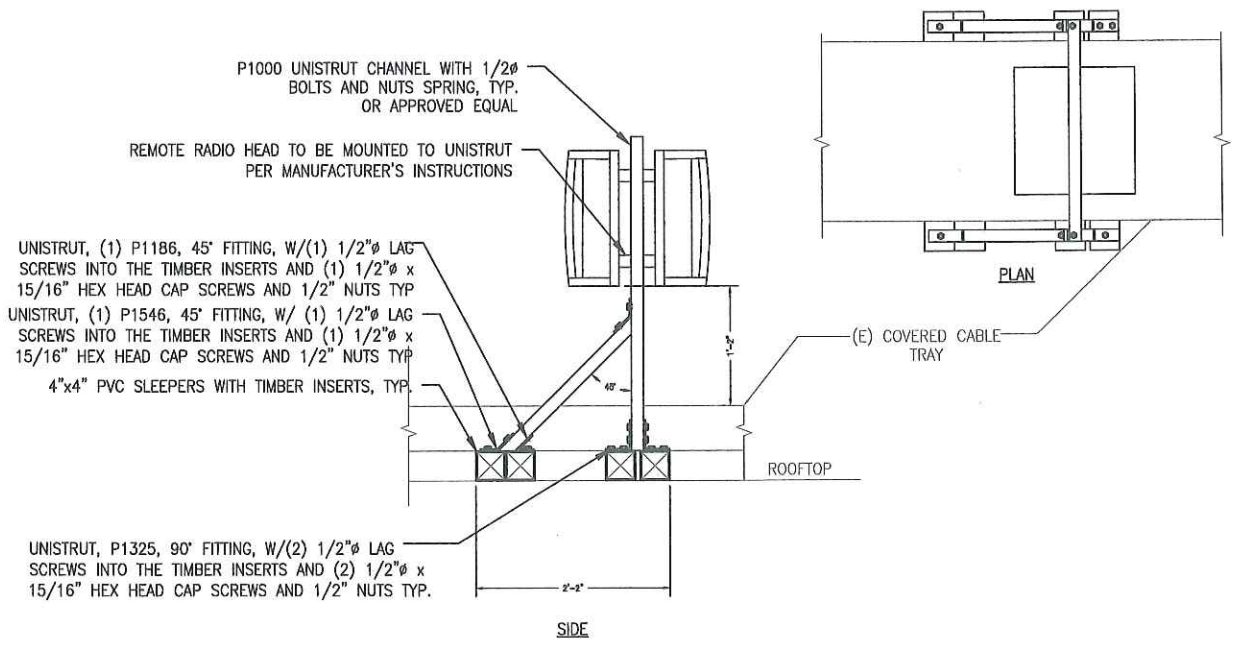
**1 REMOTE RADIO UNIT TYP.**  
Z-4 SCALE: N.T.S.



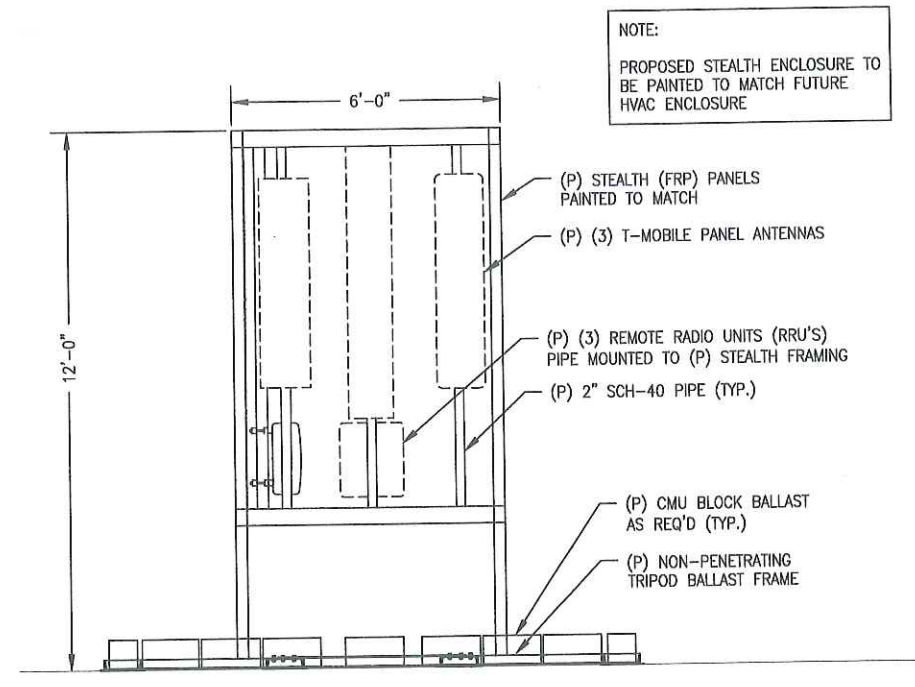
NUMBER OF COAXIAL CABLES	WIDTH OF CABLE TRAY	NOMINAL DEPTH OF CABLE TRAY
18	24"	4"
12	18"	4"
8	12"	4"

NOTE:  
1. PVC SLEEPERS FILLED WITH CONCRETE EVERY 10'-0".

**2 CABLE TRAY DETAIL**  
Z-4 SCALE: N.T.S.

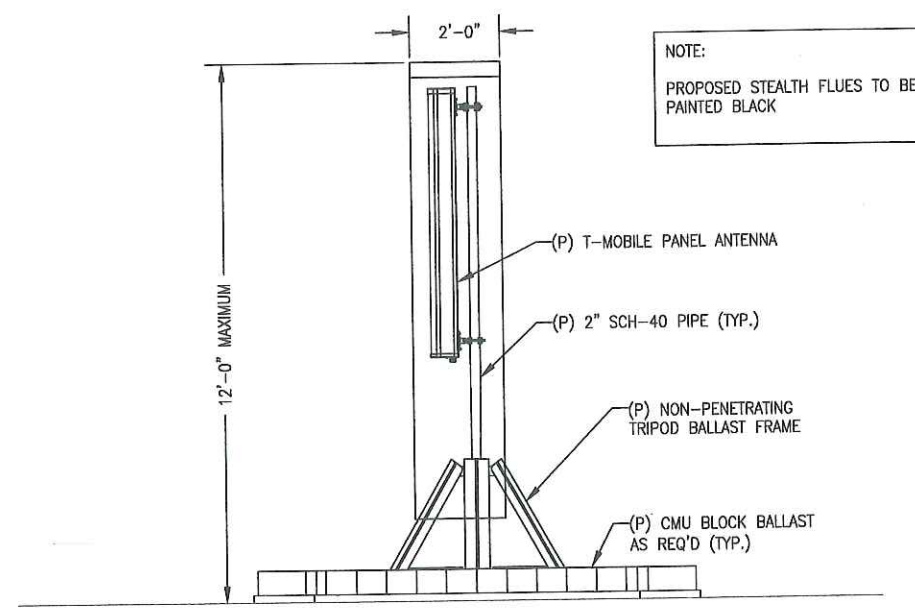


**3 RRH UNISTRUT FRAME MOUNT TYP.**  
Z-4 SCALE: N.T.S.



NOTE:  
PROPOSED STEALTH ENCLOSURE TO BE PAINTED TO MATCH FUTURE HVAC ENCLOSURE

**4 STEALTH ENCLOSURE ON BALLAST FRAME TYP.**  
Z-4 SCALE: 1/2"=1'-0"



NOTE:  
PROPOSED STEALTH FLUES TO BE PAINTED BLACK

**5 STEALTH FLUE ON BALLAST FRAME TYP.**  
Z-4 SCALE: 1/2"=1'-0"

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FAX: 401-334-3334



**APPROVALS**

LANDLORD \_\_\_\_\_

LEASING \_\_\_\_\_

R.F. \_\_\_\_\_

ZONING \_\_\_\_\_

CONSTRUCTION \_\_\_\_\_

A/E \_\_\_\_\_

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**4BN0012B**  
**22 BOSTON WHARF ROAD**  
22 BOSTON WHARF ROAD  
BOSTON, MA 02210

SHEET TITLE  
**DETAILS**

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SHEET NUMBER  
**Z-4**