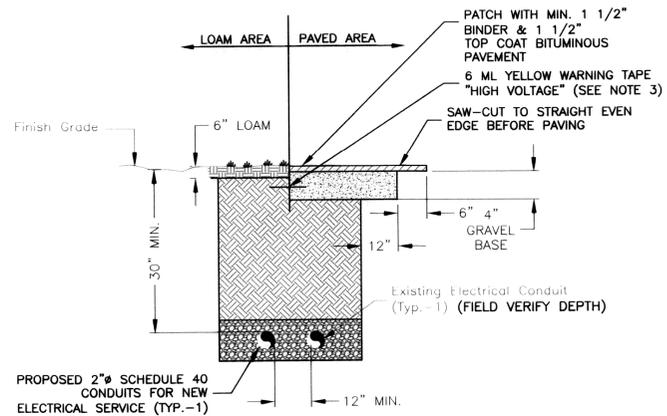


CABLE/CONDUIT SUPPORT DETAIL
SCALE: N.T.S.

- CONDUIT ROUTING NOTES:**
1. COORDINATE FINAL CONDUIT ROUTING WITH VERIZON CM.
 2. PROVIDE PIPE MOUNTING HARDWARE FOR PIPE CONNECTIONS TO STRUT.
 3. GROUND STEEL CONDUIT.
 4. DO NOT BLOCK EXISTING VALVES, SPRINKLERS OR EQUIPMENT ACCESS LOCATIONS.
 5. DETAIL IS SCHEMATIC. NUMBER & ORIENTATION VARIES.

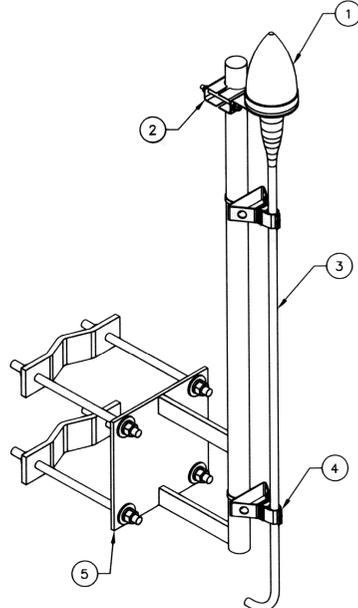


- NOTES:**
1. PRIMARY HIGH VOLTAGE SERVICE REQUIRES 4" CONCRETE ENCASEMENT.
 2. ANY ITEMS DISTURBED BY CONDUIT INSTALLED SHALL BE REPAIR TO ORIGINAL CONDITION AND APPROVED BY LANDLORD AND VZW CM.
 3. CONDUIT INSTALLATION SHALL BE COORDINATED WITH BELMONT LIGHT & POWER.
 4. SCHEDULE 40 CONDUITS FOR NEW ELECTRICAL, PROVIDE APPROVED PULL BOXES AS REQUIRED, AND COORDINATE INSTALLATION W/ ALL UTILITY COMPANIES FOR INTERFACING AT TERMINATION POINTS. PROVIDE FULL LENGTH PULL ROPES

CONDUIT TRENCH
SCALE: N.T.S.

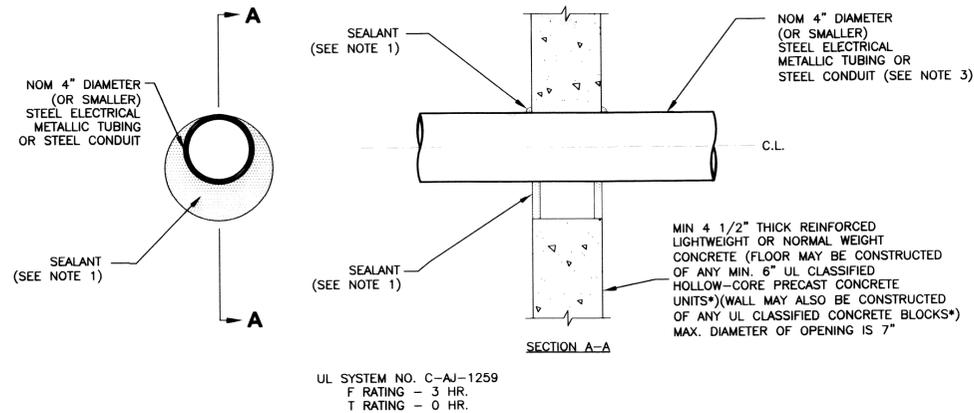
B.O.M.

1	GPS ANTENNA
2	L BRACKET MOUNT KIT
3	COAXIAL CABLE
4	STAINLESS STEEL BUTTERFLY KIT & STAND OFF MOUNT
5	COMMSCOPE GPS ANTENNA WALL MOUNT BRACKET 1.3" O.D. X 36" PN: GPS-U



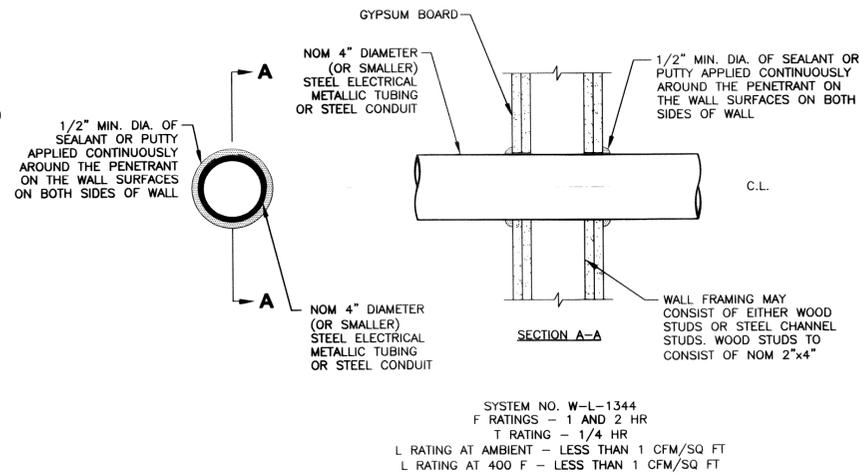
- NOTES:**
1. FINAL MOUNT LOCATION TO BE VERIFIED WITH VERIZON WIRELESS CM.
 2. WEATHER SEAL AROUND MOUNT WITH SILICONE SEALANT.
 3. INSTALL GPS, COAX & MOUNT PER MANUFACTURER'S RECOMMENDATIONS.
 4. TIE MOUNT INTO GROUNDING SYSTEM.
 5. WEATHER SEAL CONNECTORS PER VERIZON WIRELESS STANDARDS.
 6. GPS ANTENNA NOT TO EXCEED RAILING HEIGHT.

GPS MOUNTING DETAIL
SCALE: N.T.S.



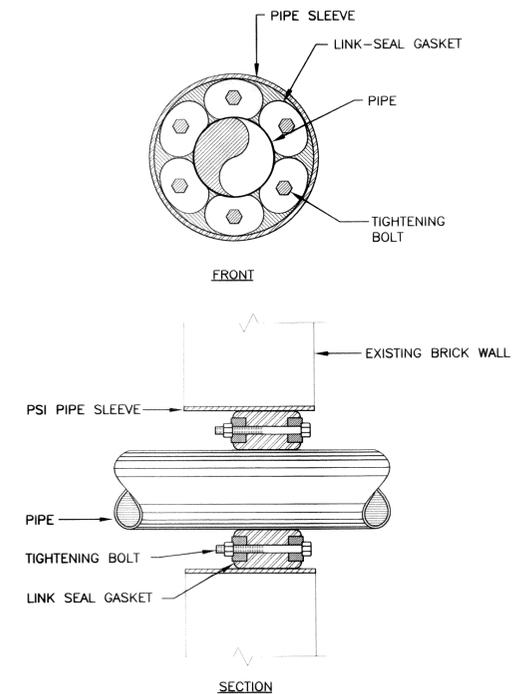
- NOTES:**
1. FILL, VOID OR CAVITY MATERIAL* - SEALANT - MIN. 1/2" THICKNESS OF FILL MATERIAL APPLIED WITHIN THE ANNULUS, FLUSH WITH BOTH SURFACES OF FLOOR OR WALL. AT THE POINT CONTACT LOCATION BETWEEN PENETRATING ITEM AND CONCRETE, A MIN. 1/4" THICK BEAD OF FILL MATERIAL SHALL BE APPLIED AT THE CONCRETE/ PENETRATING ITEM INTERFACE ON BOTH SIDES OF FLOOR OR WALL.
 2. FORMING MATERIAL - (OPTIONAL, NOT SHOWN) - MINERAL WOOL BATT PACKING MATERIAL OR POLYURETHANE BACKER ROD FRICTION FITTED INTO OPENING AND RECESSED FROM FLOOR OR WALL SURFACES AS REQUIRED TO ACCOMMODATE THICKNESS OF FILL MATERIAL.
 3. ONE CONDUIT TO BE INSTALLED EITHER CONCENTRICALLY OR ECCENTRICALLY WITHIN THE FIRESTOP SYSTEM. THE ANNULAR SPACE BETWEEN THE CONDUIT AND THE PERIPHERY OF THE OPENING SHALL BE A MIN. OF 0" (POINT OF CONTACT) TO A MAX. OF 3". CONDUIT TO BE RIGIDLY SUPPORTED ON BOTH SIDES OF FLOOR OR WALL ASSEMBLY.
- * BEARING THE UL CLASSIFICATION MARK.

CORING DETAIL
SCALE: N.T.S.



- NOTES:**
1. THE 1 AND 2 HOUR FIRE RATED GYPSUM WALL BOARD/STUD WALL ASSEMBLY SHALL BE CONSTRUCTED OF THE MATERIALS & MANNER SPECIFIED IN THE INDIVIDUAL U300 OR U400 SERIES WALL & PARTITION DESIGNS IN THE UL FIRE RESISTANCE DIRECTORY.
 2. 5" DIAMETER OPENING MAX.

SECTION - THROUGH PENETRATION FIRESTOP SYSTEM
SCALE: N.T.S.



- NOTE**
- LINK SEAL PIPE SLEEVE TO BE GALVANIZED STEEL FOR UNDERGROUND OR EXTERIOR APPLICATIONS.
 - PIPE SLEEVE TO BE STEEL OR PLASTIC FOR INTERIOR

WATERTIGHT LINK-SEAL PIPE SLEEVE DETAIL
SCALE: N.T.S.

verizon
WIRELESS
VERIZON WIRELESS
400 FRIBERG PARKWAY
WESTBOROUGH, MA 01581-3956

BELMONT 3 MA

CONSTRUCTION DRAWINGS

0	11/16/15	FOR CONSTRUCTION
A	09/04/15	FOR REVIEW

Dewberry

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REVIEWED BY:	DAS
CHECKED BY:	BBR
PROJECT NUMBER:	50002925
JOB NUMBER:	50066098
SITE ADDRESS:	

582 PLEASANT STREET
BELMONT, MA 02478

SHEET TITLE

CONSTRUCTION DETAILS III

SHEET NUMBER

C-11