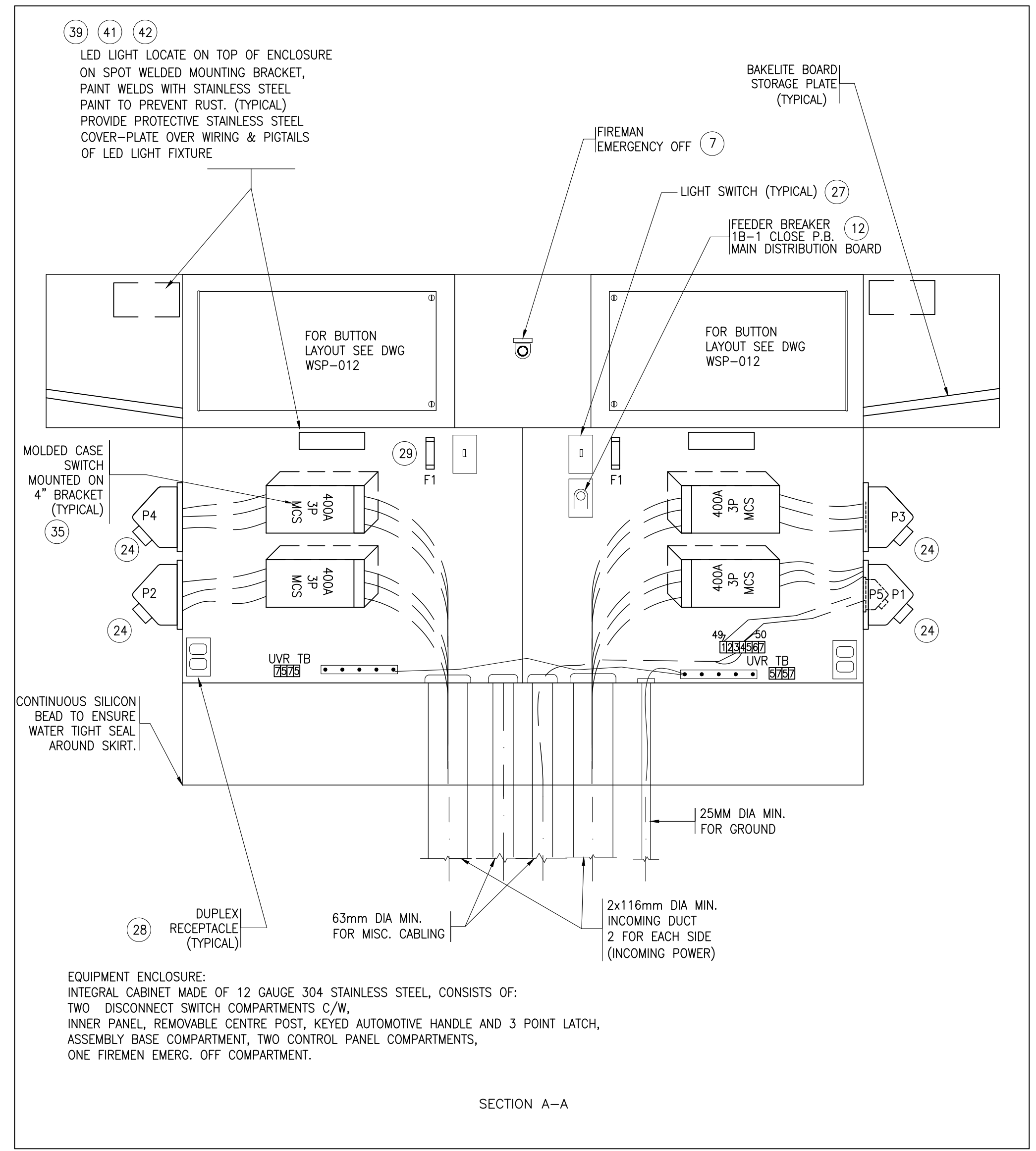
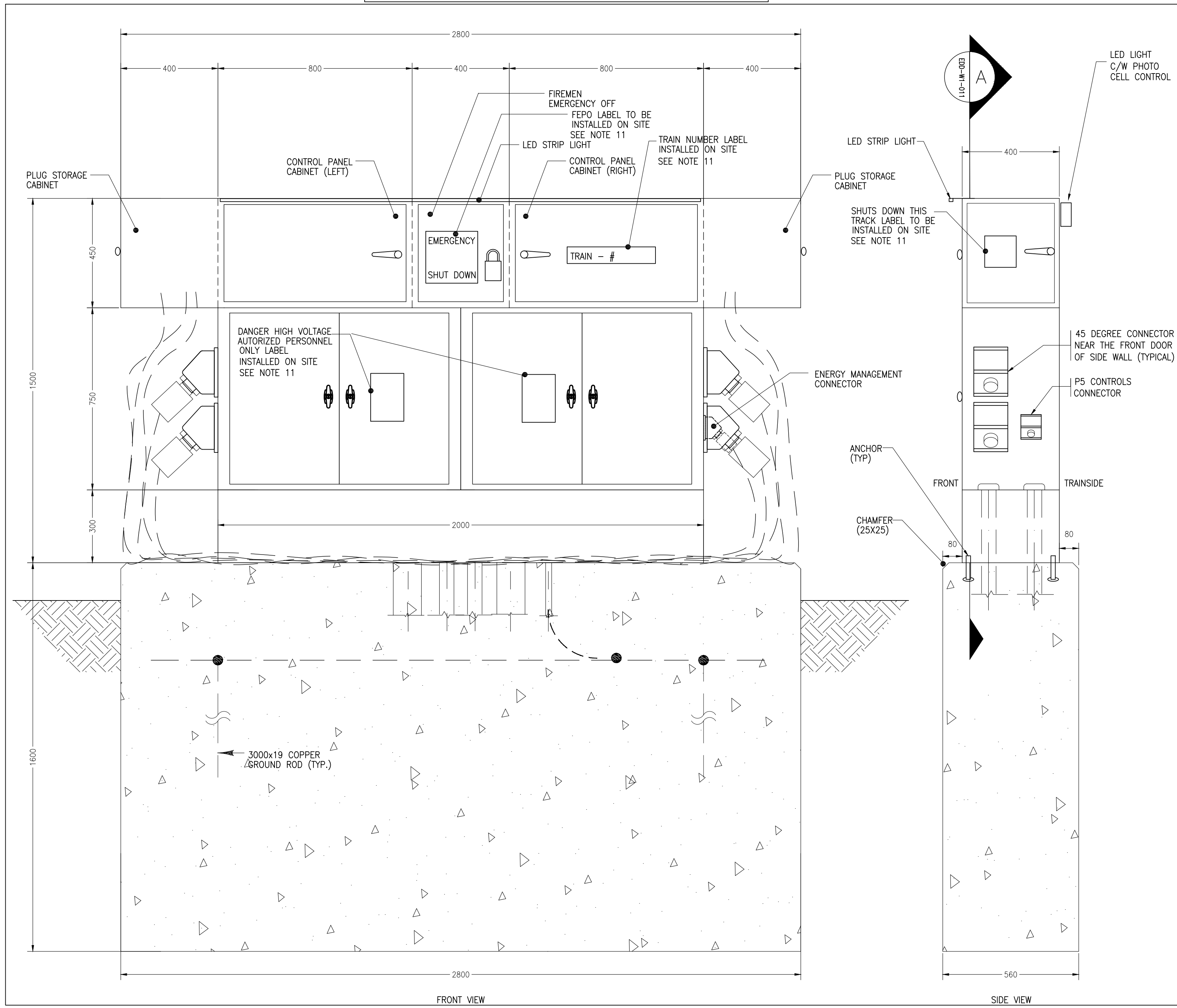


ALL DIMENSIONS SHOWN ARE IN METRES AND/OR MILLIMETRES UNLESS OTHERWISE NOTED.

NOTE:  
THIS DRAWING IS PROVIDED FOR INSTRUCTIONAL DESIGN PURPOSES ONLY BASED ON METROLINX GO TRANSIT DESIGN GUIDELINES AND REQUIREMENTS. THE CONSULTANT SHALL VERIFY FOR LOCAL CODE COMPLIANCE, EXISTING SITE CONDITIONS AND INTER DISCIPLINARY DRAWING COORDINATION. ALL DIMENSIONS AND SPECIFICATIONS SHOULD BE VERIFIED BY CONSULTANT AND/OR CONTRACTOR BEFORE ACTUAL CONSTRUCTION BEGINS.



- GENERAL NOTES:
- CONSULTANTS ARE TO REVIEW ALL WIRE SIZING TO TAKE INTO ACCOUNT; DERATING AND 3% MAXIMUM VOLTAGE DROP FACTORS. WIRE SIZES ARE SUGGESTIONS ONLY!
  - COMPONENT CROSS REFERENCES SHOWN AS: XXXY WHERE "XX" REP FINAL 2 DIGITS OF DWG # AND "YY" REP QUADRANT LOCATION ON DWG. IE. 02C1 = WSP-002 QUAD. C1
  - CONCRETE FOUNDATION, GROUNDING GRID AND SLEEVES INTO WAYSIDE CABINET ARE NIC (NOT IN CONTRACT) AND TO BE PROVIDED AS PART OF INSTALLATION TENDER.
  - REINFORCED CONCRETE MATERIALS, TESTING, CONSTRUCTION AND DESIGN SHALL CONFORM TO CAN 3-A23.1/23.2-94
    - i) CONCRETE STRENGTH AT 28 DAYS = 30 MPa
    - ii) STRUCTURAL SYNTHETIC REINFORCED FIBRE CONCRETE
  - EMBEDDED CONDUIT LOCATION DIMENSIONS SPECIFIC TO PANEL AND BOX REQUIREMENTS
  - OPENINGS IN THE BOTTOM OF WAYSIDE CABINET ARE TO BE MADE TO SUIT THE CONDUIT LAYOUT.
  - ALL SEAMS BETWEEN COMPARTMENTS IN WAYSIDE ASSEMBLY SHALL BE CONTINUOUSLY WELDED.
  - ALL DOORS SHALL OPEN 90 DEGREES.
  - FIREMAN BUTTON SHALL BE MOUNTED IN THE CAST BOX.
  - SUPPLIER OF CABINET TO PROVIDE TWO 25mm AND FIVE 63mm PRE-PUNCHED HOLES. HOLES ARE TO BE PUNCHED IN STAINLES STEEL PLATES BETWEEN CONTROL AND POWER CABINETS TO ACCOMMODATE FOR CABLING
  - LABEL SUPPLIED AND INSTALLED BY CONTRACTOR.
  - CONTRACTOR TO SUPPLY AND INSTALL ALL REQUIRED ARCH FLASH WARNING LABELS.
  - REFER TO ELECTRIFICATION STANDARDS AND SPECIFICATIONS FOR GROUNDING AND BONDING, EM/EMF WITHSTAND REQUIREMENTS, CABLING REQUIREMENTS.

Aug 15/18 12:26pm  
AutoCAD drawing: WSP-011.dwg

DWG. NO.	TITLE	REV.	DATE	ISSUED FOR	REV.	DATE
WSP-012	WAYSIDE STATION EQUIPMENT ARRANGEMENT 2 OF 3					
WSP-013	WAYSIDE STATION EQUIPMENT ARRANGEMENT 3 OF 3					
					5	FEB. 2018
					4	DEC 2013
					3	MAR 2013
					2	JULY 2012
					1	SEPT.2010

DRAWN BY:	DESIGNED BY:
CHECKED BY:	APPROVED BY:
SCALE: N.T.S.	FULL SIZE ONLY



GO TRANSIT PROJECT NO. XXXXX

XXXXXX  
WAYSIDE POWER  
WAYSIDE CABINET  
EQUIPMENT ARRANGEMENT 1 OF 3

CONTRACT NO. XXXXXXXXXXXX	DWG. NO. WSP-011	REV. 5	SHEET XX
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