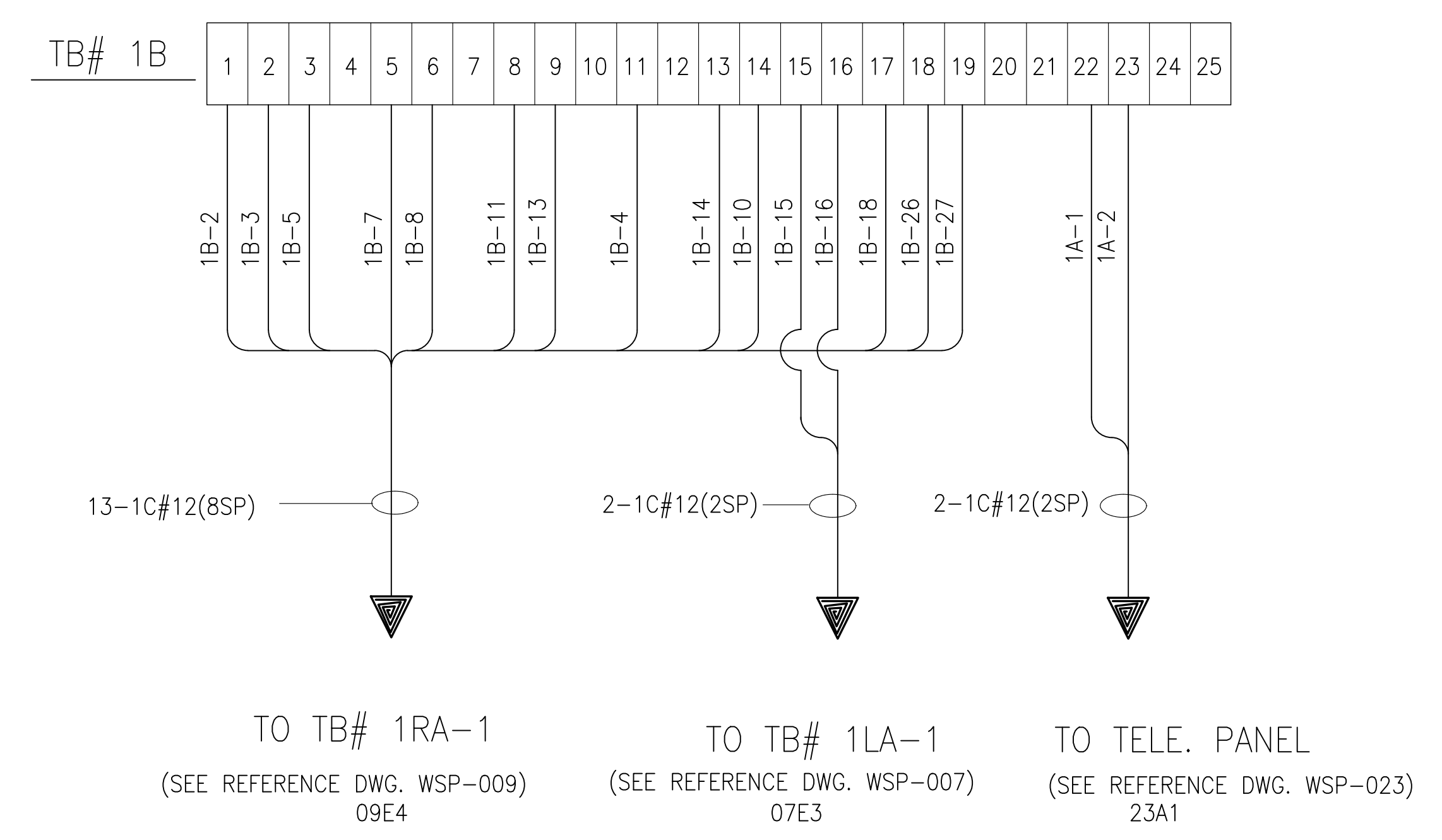


METRIC

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.

MAIN FEEDER BREAKER FB #1
600V SWITCHGEAR



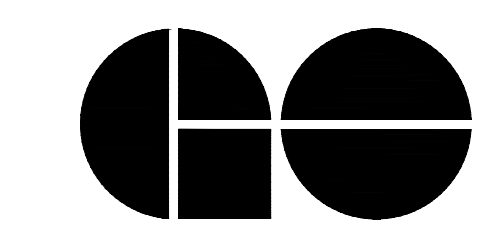
- GENERAL NOTES:
- CONSULTANTS ARE TO REVIEW ALL WIRE SIZING TO TAKE INTO ACCOUNT DERATING AND 3% MAXIMUM VOLTAGE DROP FACTORS. WIRE SIZES ARE SUGGESTIONS ONLY!
 - COMPONENT CROSS REFERENCES SHOWN AS: XXXY WHERE "XX" REPRESENTS FINAL 2 DIGITS OF REFERENCE DRAWING # AND "YY" REPRESENTS QUADRANT LOCATION ON DWG. I.E. 02C1 = EDD-W1-002 QUAD. C1
 - FIREMAN EMERGENCY BUTTON SHALL ISOLATE 600V FEEDER BREAKER, 120V AC POWER & CONTROLS & 120V DC CONTROLS.
 - REFER TO ELECTRIFICATION STANDARDS AND SPECIFICATIONS FOR GROUNDING AND BONDING, EMI/EMF WITHSTAND REQUIREMENTS, CABLING REQUIREMENTS.

GO TRANSIT PROJECT NO. XXXXX

AutoCAD drawing: WSP-016.dwg Aug 15/18 12:27pm

REFERENCE DRAWINGS		ISSUE		REVISIONS			
DWG NO.	TITLE	REV.	DATE	ISSUED FOR	REV.	DATE	
					5	FEB. 2018	UPDATES AND ADDITIONS
					4	DEC 2013	DISCLAIMER NOTE
					3	MAR 2013	UPDATES AND ADDITIONS
					2	JULY 2012	NOMENCLATURE REVISION
					1	SEPT. 2010	GENERAL REVISIONS

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



A Division of Metrolinx

XXXXXX
WAYSIDE POWER
MAIN FEEDER BREAKER
TERMINAL DIAGRAM

CONTRACT NO. XXXXXXXXXXXX	DWG. NO. WSP-016	REV. 5	SHEET XX
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