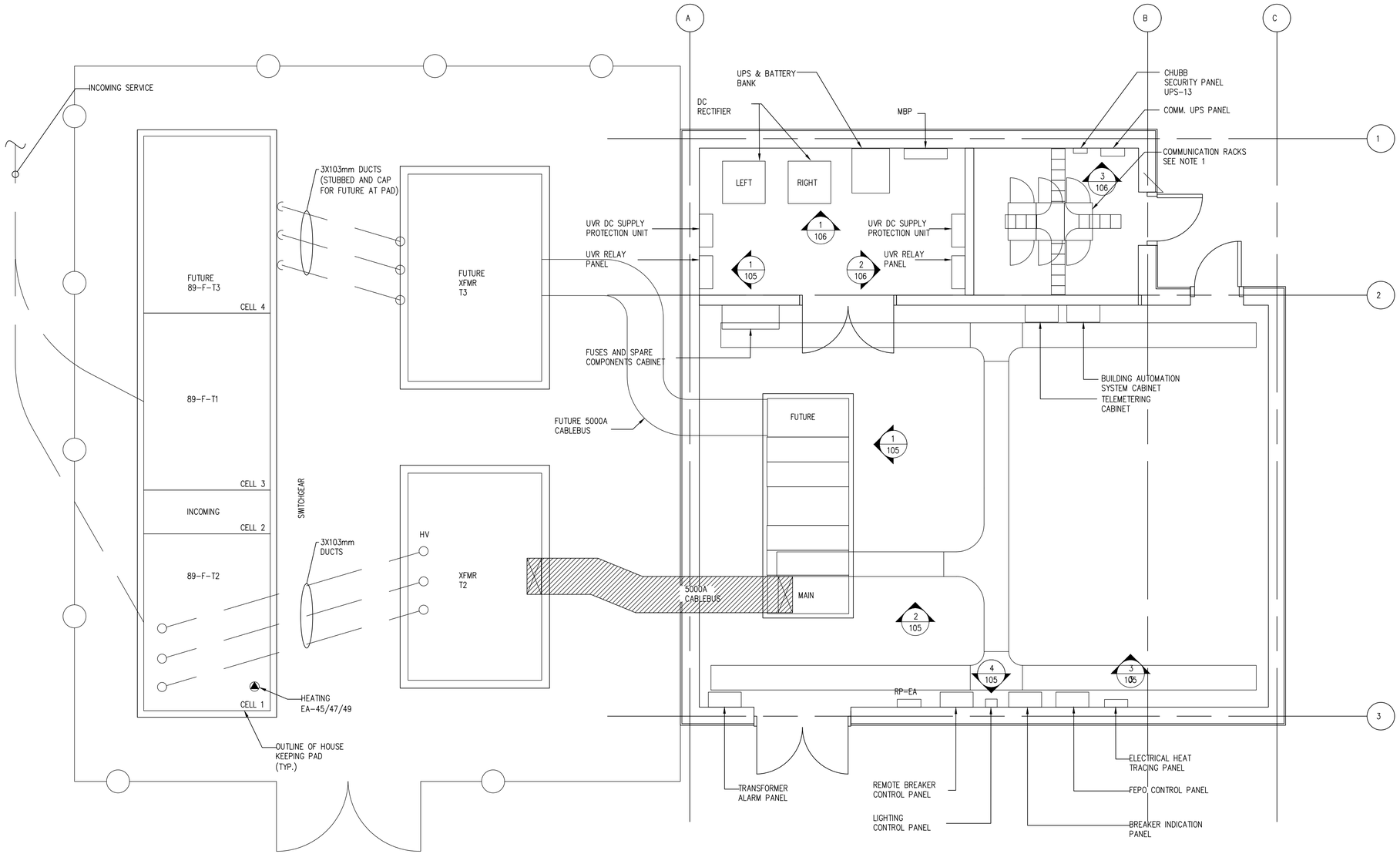
D SIZE 22" x 34" (558.8mm x 863.6mm)



1 — 1:50 SUBSTATION BUILDING GENERAL EQUIPMENT LAYOUT

METRIC

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

NOTES:

1. CONTRACTOR TO COORDINATE WITH SWITCHGEAR MANUFACTURER AND BUILDING AUTOMATION SYSTEM ENGINEERS ALL ISSUES WITH RELATED TO BREAKER STATUS MONITORING AND CONTROL.
2. COMMUNICATION RACK SHALL BE EQUIPPED WITH POWER DISTRIBUTION UNIT APC AP8538 PDU.
3. EXACT LOCATION OF STUB UPS TO BE COORDINATED WITH SHOP DRAWINGS.
4. REFER TO ELECTRIFICATION STANDARDS AND SPECIFICATIONS FOR GROUNDING AND BONDING, EMI/EMF WITHSTAND REQUIREMENTS, CABLING REQUIREMENTS.

NOTE:
THIS DRAWING IS TO BE USED ONLY AS A REFERENCE DRAWING FOR EXISTING INSTALLATIONS AND EXPANSION OF EXISTING EQUIPMENT AS NECESSARY. NOT TO BE USED IN NEW DESIGNS.

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.

GO TRANSIT PROJECT NO. XX

REFERENCE DRAWINGS		ISSUE			REVISIONS		
DWG NO.	TITLE	REV.	DATE	ISSUED FOR	REV.	DATE	

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

METROLINX

XXXXXX
WAYSIDE POWER
SUBSTATION BUILDING
GENERAL EQUIPMENT LAYOUT

CONTRACT NO.	DWG. NO.	REV.	SHEET
XX	WSP-141	0	XX XX

Aug 15, 2018, 12:33pm Login name: ande5969
Drawing Name: C:\Users\ande5969\Desktop\WSP\WSP-141.dwg