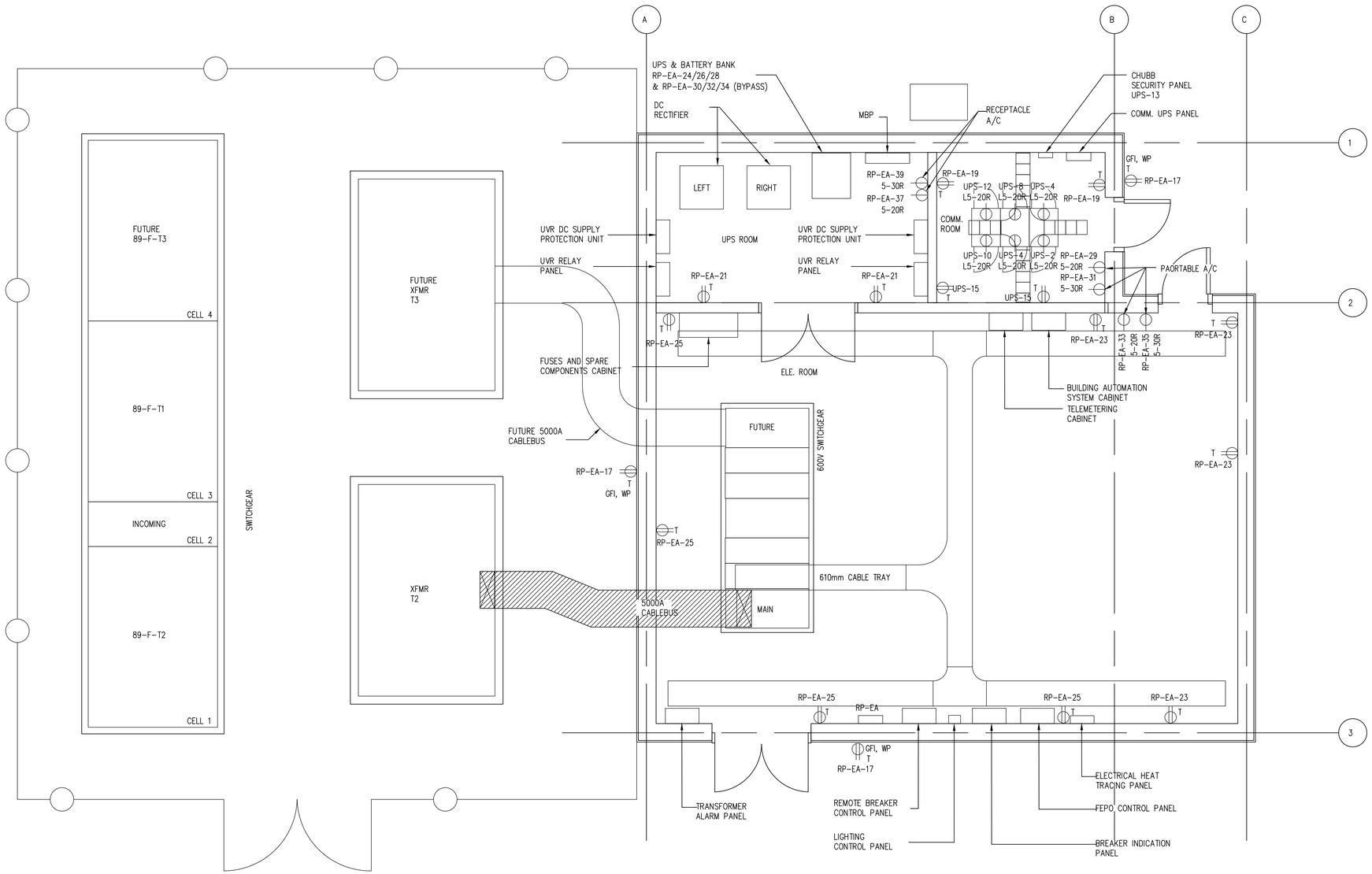
D SIZE 22" x 34" (558.8mm x 863.6mm)




1 – SUBSTATION BUILDING GENERAL LAYOUT

SCALE 1:50

TYPICAL

METRIC

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

NOTES:

1. ALL DISTRIBUTION PANES SHALL BE WALL MOUNTED ON UNITSTRUT CHANNEL (I.E.:" SPACED OFF WALL).
2. COMMUNICATION RACK RECEPTACLES L5-20R MOUNTED ON CABLE TRAY ABOVE COMMUNICATION RACK.
3. 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<br>XX | XX<br>XX |
| CHECKED BY: | APPROVED BY: |
| XX<br>XX | XX<br>XX |
| SCALE: N.T.S. | FULL SIZE ONLY |

METROLINX

XXXXXX
WAYSIDE POWER
SUBSTATION BUILDING
GENERAL POWER LAYOUT

| CONTRACT NO. | DWG. NO. | REV. | SHEET |
|---|---|---|---|
| XX | WSP-142 | 0 | XX XX |

Aug 15, 2018, 12:33pm Login name: ande5969
Drawing Name: C:\Users\ande5969\Desktop\WSP\WSP-142.dwg