




A. ALL OUTLETS TO BE EXTENDED FROM THE TELECOMMUNICATIONS EQUIPMENT CABINET USING APPROPRIATELY SIZED RMC.

B. CONDUITS MUST MEET NEC REQUIREMENTS AS THEY APPLY TO THE AREA THEY OCCUPY. CONDUITS MUST HAVE 50% SPARE CAPACITY FOR FUTURE CABLE.

1. PROVIDE 4" WIDE x 8" HIGH 3/4" GRADE AC PLYWOOD BACKBOARD.
2. PROVIDE 24" WIDE x 30" DEEP 26 RU WALL MOUNTED TELECOMMUNICATIONS EQUIPMENT CABINET.
3. PROVIDE PRIMARY BONDING BUSBAR (PBB) TO BE BONDED TO ELECTRICAL GROUNDING ELECTRODE SYSTEM. BOND PBB TO BUILDING STEEL AND RACK BONDING BUSBAR (RBB) IN WALL MOUNT CABINET.
4. PROVIDE TWO (2) 4-INCH CONDUIT EXTENSIONS FROM TELECOMMUNICATIONS EQUIPMENT CABINET TO STUB-UP LOCATION. STUB-UP TO BE IN A HANDHOLE 10' FROM BUILDING FOR INTERCONNECTION TO FIBER HUT #1.
5. PROVIDE 3' X 3' HANDHOLE 10' FROM BUILDING FOR INTERCONNECTION TO FIBER HUT #1.
6. CAMERA OUTLET TO BE LOCATED APPROXIMATELY 8' AFF OR AS NEEDED TO PROVIDE CLEAR 90-DEGREE FIELD OF VIEW (FOV).
7. DATA OUTLET FOR CCTV PATCH PANEL. SEE TY-101.
8. PROVIDE TWO (2) CAT 6A CABLES AND OUTLET BOX FOR WIRELESS ACCESS POINT (WAP). THE CAT 6A CABLES ARE ROUTED BACK TO THE TELECOMMUNICATIONS CABINET USING 1-INCH CONDUIT FOR TERMINATION.

A graphic scale bar is shown below the plan view, with markings for 2', 4', 8', and 16'. Below the 2' and 4' markings, the text "2 1/16" - 1' 0"" is written. To the right of the scale bar is a circular north arrow pointing upwards, labeled "PLAN NORTH" and "TRUE N".

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Exp. Date 12/31/2024



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NABHOLZ

TELECOMMUNICATION

GROUND FLOOR PLAN

| | |
|----------|------------------------------------|
| SHEET NO | |
| T-102 | |
| SCALE | 3/16" = 1'-0" |
| DATE | 9/18/2024 |
| PROJ | D3754502 |
| DWG | CMDN-OSD_Compressor-Building-T-102 |