



- 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. CONDUIT MUST HAVE 50% SPARE CAPACITY FOR FUTURE CABLE.

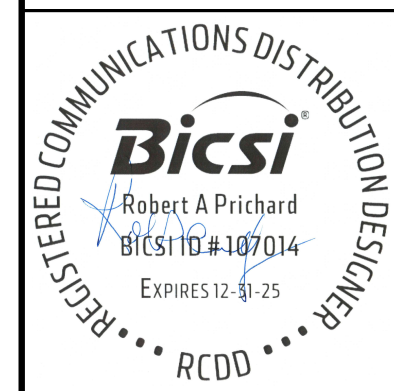
1. PROVIDE 4" WIDE x 8" HIGH 3/4" GRADE AC PLYWOOD BACKBOARD.
2. PROVIDE 24" WIDE x 30" DEEP 26 RU TELECOMMUNICATIONS EQUIPMENT CABINET.
3. PROVIDE PRIMARY BONDING BUSBAR (PBB) TO BE BONDED TO ELECTRICAL GROUNDING ELECTRODE SYSTEM. BOND PBB TO BUILDING STEEL AND RACK BONDING BUSBAR (RBB) IN WALL MOUNT 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 #2.
5. PROVIDE 3' x 3' HANDHOLE 10' FROM BUILDING FOR INTERCONNECTION TO FIBER HUT #2.
6. PROVIDE 1-INCH RGS CONDUIT ON THE EXTERIOR OF THE WALL FOR AN EXTERIOR WALL PHONE. PROVIDE WEATHERPROOF WALL PHONE OUTLET. TOP OF PHONE SHOULD BE 48" FROM PORCH SLAB.
7. PROVIDE DESK TELEPHONE OUTLET.
8. PROVIDE TWO EACH PROPERLY TERMINATED CATEGORY 6A CABLES TO WIRELESS ACCESS POINT.
9. PROVIDE OUTLET FOR PASSIVE INFRARED DEVICE. SEE TY-101 FOR ADDITIONAL INFORMATION.
10. DATA OUTLET FOR ACCESS CONTROL PANEL. SEE TY-101

1' 2' 4' 8'

$\frac{3}{8}'' = 1'-0''$



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Entity: Jacobs Engineering Group Inc.
License Type: Engineering
License #: 176
Exp. Date: 12/31/2024



Control-Room-2
Camden OSD
Calhoun County, Arkansas
Aerojet Rocketdyne

JACOBS   **NABHOLZ**

TELECOMMUNICATION
OVERALL GROUND FLOOR PLAN

SHEET NO	
T-102	
SCALE	3/8" = 1'-0"
DATE	09/18/2024
PROJ	D3754502
DWG	CMDN-OSD_Control-Room-2_T-102