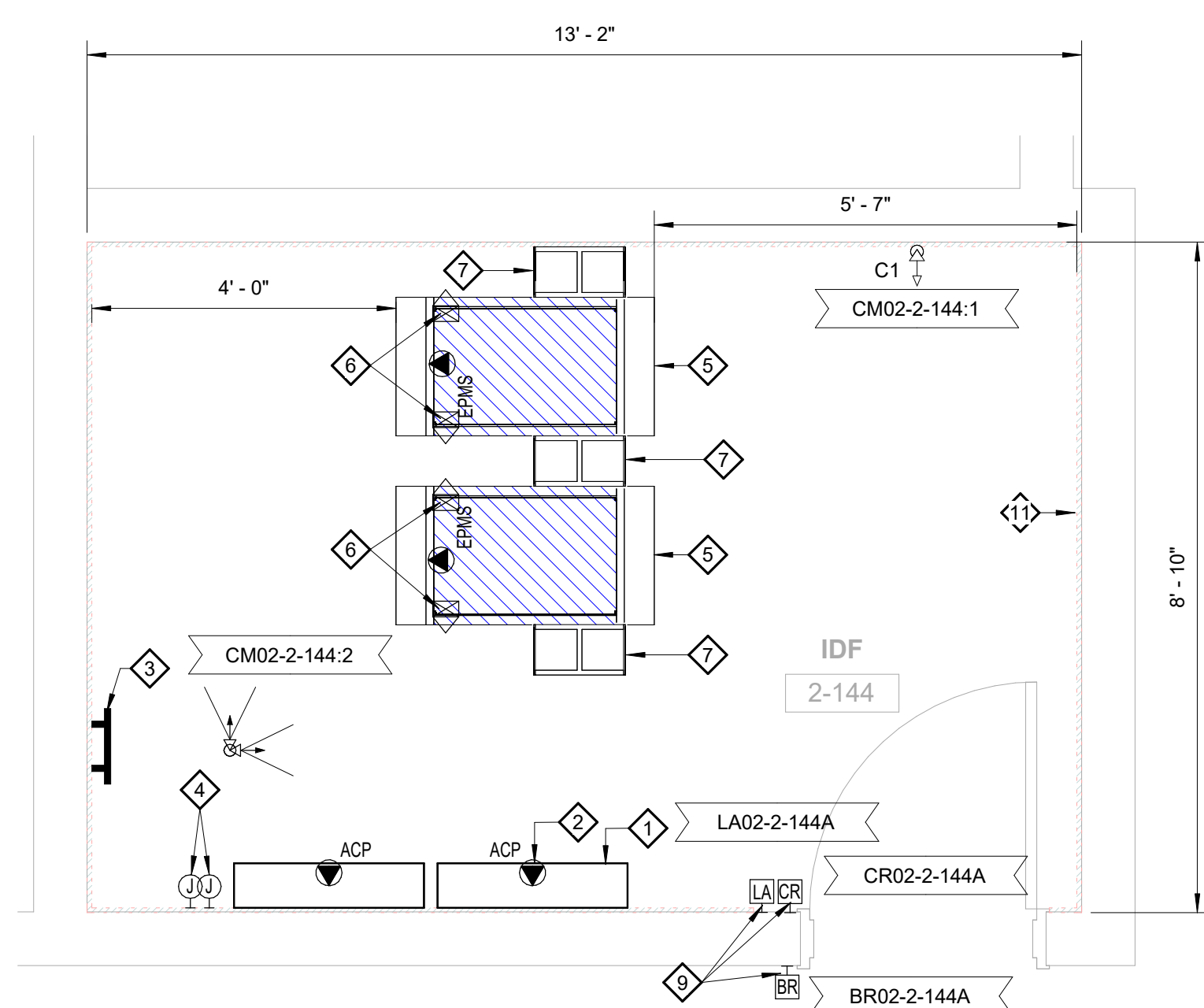
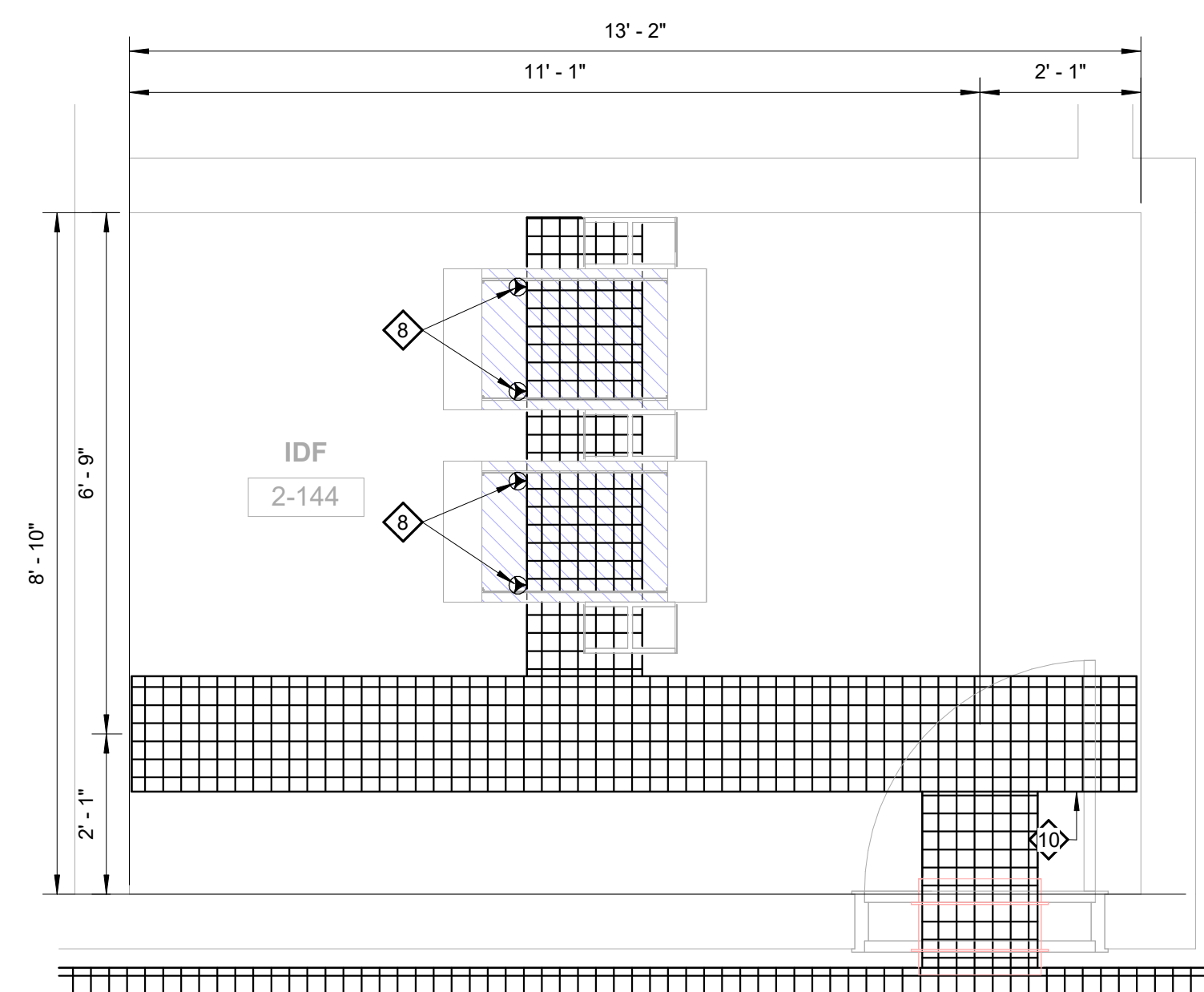




1 TECHNOLOGY - ENLARGED FLOOR PLAN - LEVEL 02 - IDF 2-144
SCALE 1/2" = 1'-0"



2 **TECHNOLOGY - CEILING PLAN - LEVEL 02 - IDF 2-144**
SCALE 1/2" = 1'-0"



3 3D IDF 2-144
SCALE

KEYNOTES	
1	ACCESS CONTROL PANELS BY SIC (QTY AS REQUIRED). ACCESS CONTROL PANELS SHALL BE STACKED.
2	CS SHALL INCLUDE A 1-PORT RS485 BUS MOUNTED INSIDE EACH ACCESS CONTROL PANEL (VERY FINE ACCESS CONTROL PANELS BY SIC).
3	GROUNDING BUS BAR BY ECD.
4	(2) BONDING STRIP 120V/240 TRANSFER SWITCHES FED BY DESIGNATED (1) A AND (1) B 120V/240 CIRCUITS FOR TRANSFER SWITCHES.
5	PORT DATA RACK BY ECD.
6	VERTICAL POST WITH STAND-OFF BRACKETS BY ECD.
7	6" VERTICAL, WIRE MANGER OR CP.
8	1" X 6" X 30" RECEPTACLE FEED RACK BY DESIGNATED (1) A AND (1) B UPS AND MOUNTED TO SIDE OF BASKET TRAY BY ECD (TYPICAL).
9	WIRE MANGER RACK BY ECD.
10	3/4" X 1/2" X 12" SHOW FINE TREATED PLYWOOD FURNISHED AND INSTALLED BY GC AT 1" TO BOTTOM.

ISSUES		
1	12/12/2025	SCHEMATIC DESIGN
2	01/23/2026	DESIGN DEVELOPMENT
3		
4		
5		
6		
7		
8		
9		
10		
11		
12		
13		

[illegible]

CORGAN
#1300, 20 N. Orange Ave., Orlando,
32801
214.244.8263
www.corgan.com

Serverfarm - ARK1 -
Technology
ISSUE FOR DD
CLARKSVILLE, AR

ENLARGED PLANS
- IDF 2-144

JOB 27583
SHEET

T05-18

GENERAL NOTES

EC SHALL PROVIDE (1) TELECOMMUNICATIONS TROUBLESHOOTING BUSBAR (TGB) AND (1) ELECTRICAL RACK BUNDLE BAR (CGB) IN EACH RIMROF. BOND THE TGB TO THE EGB WITHIN THE SAME ROOM, USING A LISTED JUMPER. EACH ROOM'S EGB/TGB SYSTEM SHALL BE BONDED TO THE BUILDING GROUNDING ELECTRODE SYSTEM (GEC) UNDER DIVISION 26 ELECTRICAL, SCHEMATIC, INSTALLATION, BONDING, AND LABELING SHALL COMPLY WITH 110-607 AND NEC ARTICLE 250. SEE T001 GENERAL REQUIREMENTS SECTION 6.22 AND T002 ADDITIONAL COMMUNICATIONS REQUIREMENTS FOR FURTHER BONDING REQUIREMENTS. ELECTRICAL DRAWINGS FOR DETAILS, WHERE REQUIREMENTS CONFLICT, THE ELECTRICAL DRAWINGS SHALL GOVERN. FINAL TERMINATION, CONTINUITY, AND TESTING BY ELECTRICAL CONTRACTOR.