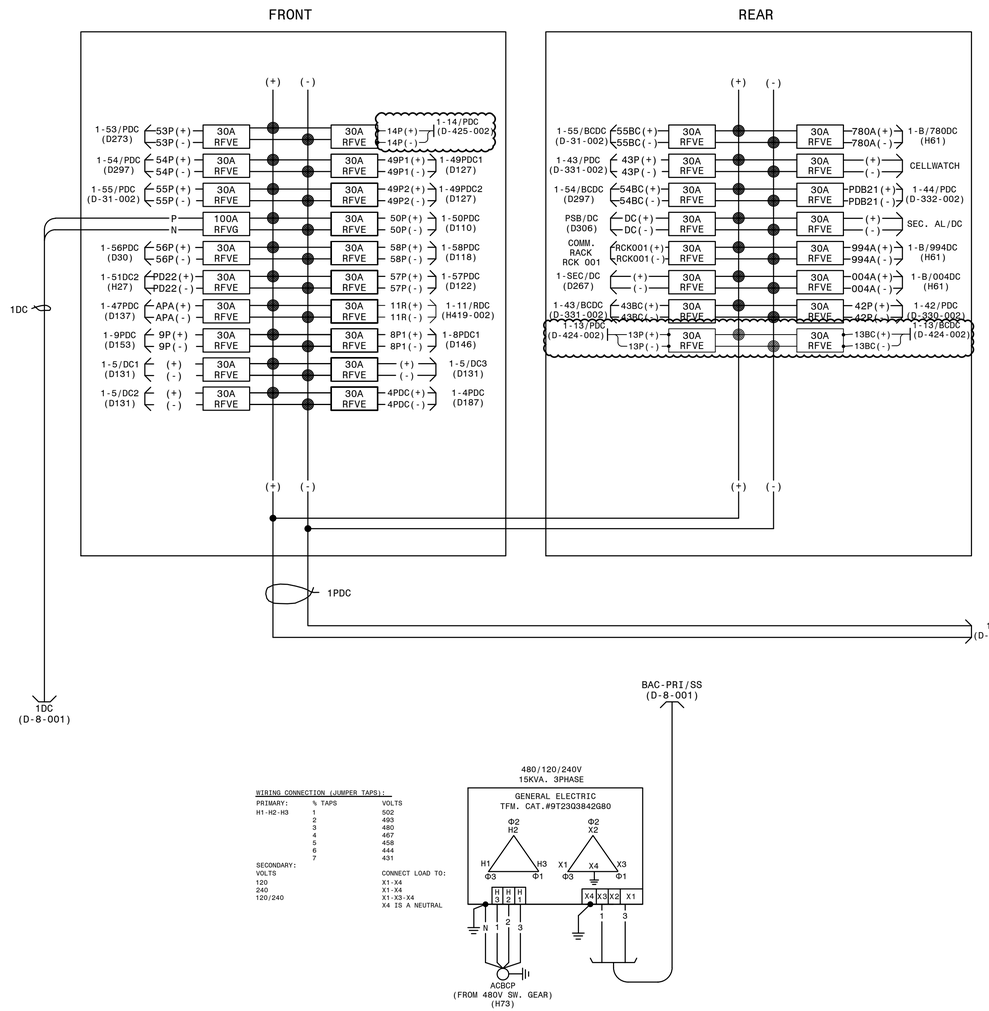
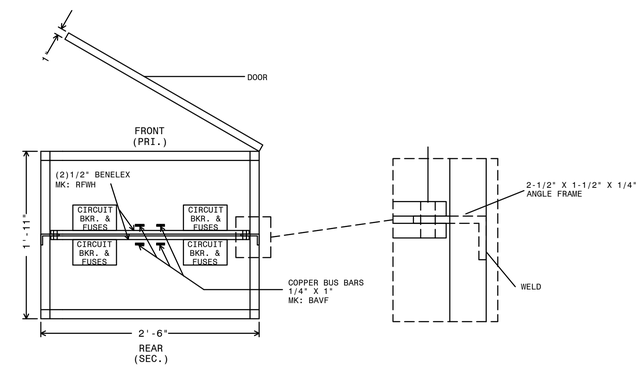
QTY.	CMS UNIT	MATL. MK.	DESCRIPTION	REMARKS	NON STOCK
2	BAVF	BAVF	BAR-CU IN X 1IN X 12FT		
35	RFVE-D	RFVE	CIRCUIT BREAKER, AMB COMP, 2P, 30A		
1	RFVG	RFVG	CIRCUIT BREAKER, AMB COMP, 2P, 100A		
2	RFWH	RFWH	PANEL BENELEX 40Z 28IN X 41IN X IN		
1	RGRG-D	RGRG	SMBD REAR DOOR, 29-3/4" X 90"	D-31-D1	YES
		RGUT	SWITCHBOARD ANGLE FRAME 30 X 90 X 23IN	D-31-D1	YES





PLAN VIEW
(1-1/2"=1'-0")

DETAIL

CABLE ENTRY IS FROM TOP OF PANEL

REFERENCES:

01-173-D8-001	PRIMARY DC SUPPLY AND BATTERY CHARGER ELEMENTARY
01-173-D8-002	PRIMARY DC - MOBILE BATTERY TRAILER CONNECTIONS
01-173-D103-001	SECONDARY DC SUPPLY AND BATTERY CHARGER ELEMENTARY
01-173-D104-001	PANEL #19 WIRING DIAGRAM SECONDARY D.C. PANEL
01-173-D104-002	SECONDARY DC - MOBILE BATTERY TRAILER CONNECTIONS
01-173-D13	S.S. & THROWOVER CAB #2 WRG & CONN. DIAGRAM
01-173-D215	230KV YARD STATION SERVICE & THROWOVER CABINET #1

P.I.#1899807

BURNS McDONNELL
4004 SUMMIT BLVD., NE, SUITE 1200
ATLANTA, GA 30319
PHONE: (770)587-4776
Burns & McDonnell Engineering Co. Inc.
GA LICENSE/REGISTRATION NO. PE002100
EXPIRATION DATE: 6/30/2026
THE REGISTRANT OF THE NEWLY APPLIED SEAL, DATED XX/XX/2024, ONLY ASSUMES RESPONSIBILITY FOR THE CHANGES AS INDICATED BY THE FOLLOWING REVISIONS:

AUTOCAD ELECTRICAL
THIS DRAWING CONTAINS AUTOCAD ELECTRICAL ELEMENTS

08	BAK	TM		11/11/2013	PI: 1500701	09	REL	LKJ	2/1/2016	PI: FC8	10	JCM	JCM	2/5/2021	PI: 1855101
REMOVE CABLE 1-53PDC. ADD CABLE 1-53PDC FOR PANEL #53 REPLACEMENT.						SHOWN FOR RECORD ONLY.					REMOVE CABLE 1-54PDC & 1-54/BCDC. SHOW CABLES IN CORRECT LOCATIONS ON REAR PANEL, FOR RECORD ONLY.				

11	BPE	BPE	BPE	06/10/2022	PI: 1609401	12	BPE	BPE	BPE	05/31/2023	PI: 1930501	13	BPE	BPE	BPE	2/28/2024	PI: 1943901
ADD CIRCUIT PSB/DC FOR DC SUPPLY FOR PHYSICAL SECURITY BOARD.						UPDATE CIRCUITS FOR NEW PANEL #55 NELSON LINE. ADD CIRCUITS FOR NEW PANELS #43 SVS LINE, #44 BUS #1 PRIMARY DIFFERENTIAL AS SHOWN. SECYL ALDC (H79) CIRCUIT REMOVED, FOR RECORD ONLY. DWG UPDATED FOR NEW STANDARD DC BATTERY SYSTEM UPGRADE.						UPDATE DRAWING PER FIELD CHANGES AS SHOWN.				

14	RJH	RCL	USPP	4/1/2024	PI: 2014906	15	EG	SW	AA	8/20/2024	PI: 1899807						
UPDATE REFERENCE FOR CABLE 1-11/RDC FOR INSTALLATION OF NEW TRANSFER TRIP PANEL.						INSTALL TWO 30A CIRCUIT BREAKERS AND CABLES 1-13/PDC, 1-13/BCDC, AND 1-14/PDC.											

GEORGIA POWER
A SOUTHERN COMPANY

DRAWN:	JPB
CHECKED:	JWH
APPROVED:	
DATE:	7/14/2000

FACILITY NAME: MCGRAU FORD TS

TITLE: PANEL #1 DETAILS & WIRING DIAGRAM PRIMARY D.C. PANEL

TYPE:	WD	FACILITY #:	NUMBER:	SHEET:	REV:
SCALE:	AS SHOWN	01-173	D-7	-001	-14
BOM:					
ASC FACS:			ALT DWG NUM:		

(BB=0-X-CP-01) 0-X-CP-01 (BB)