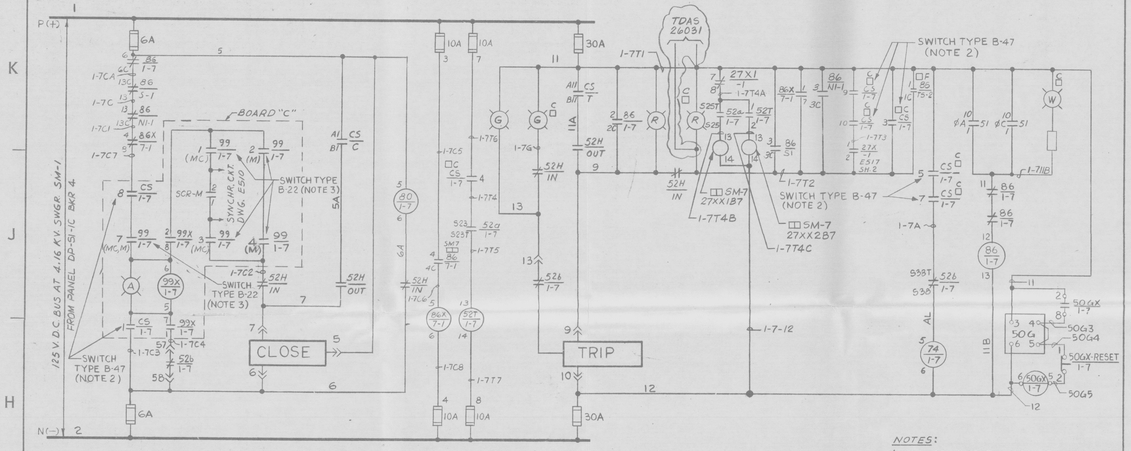
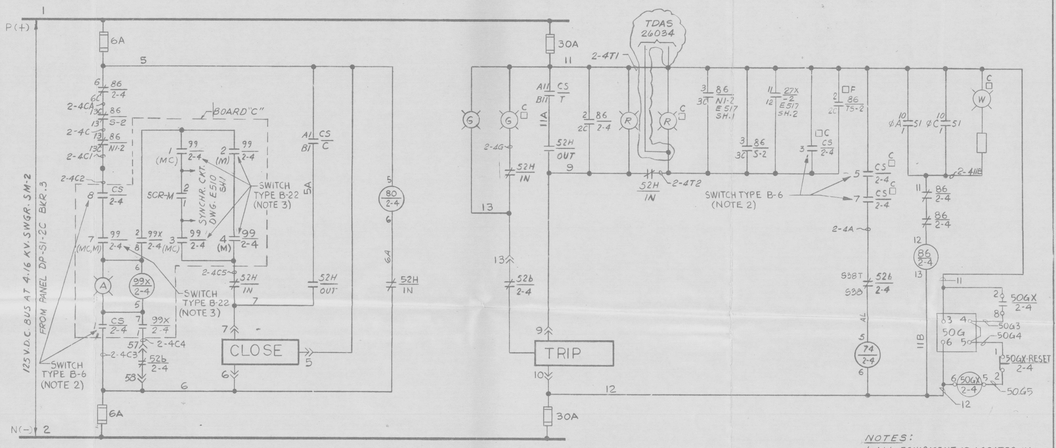


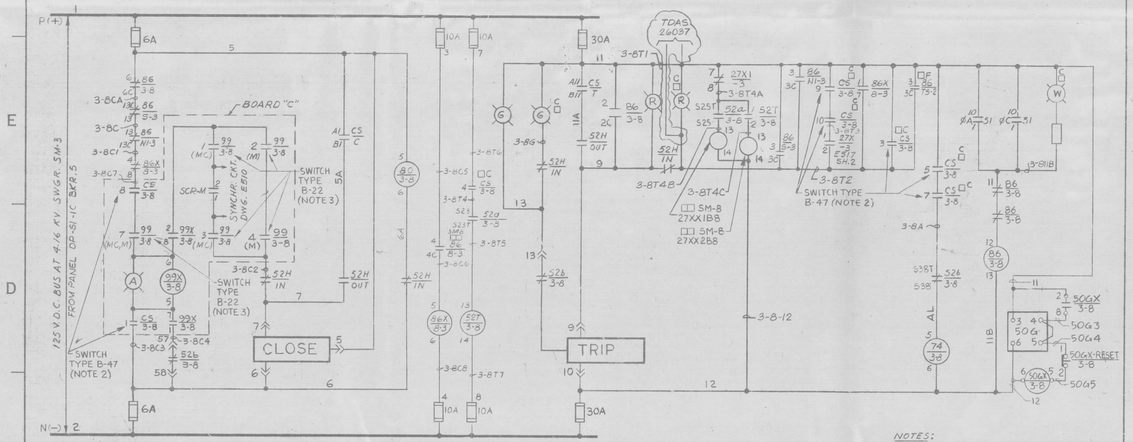


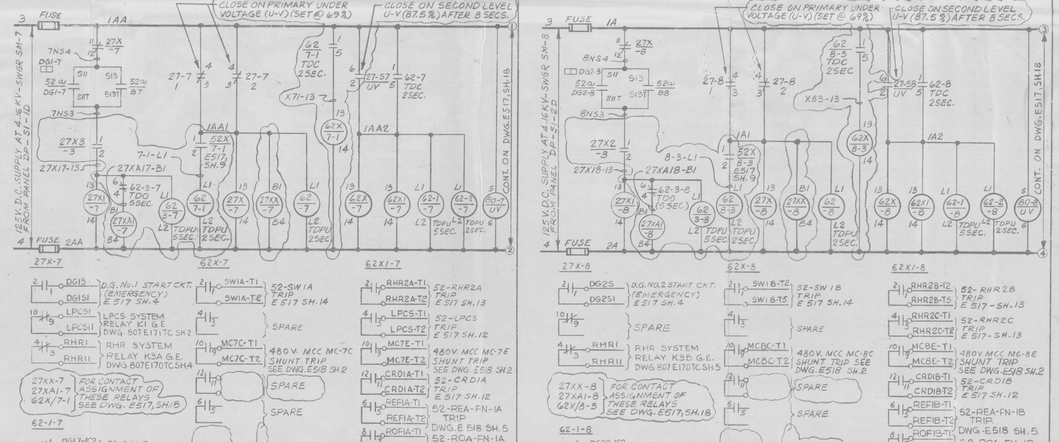
NOTES:
1. ALL EQUIPMENT IS LOCATED IN SWGR SM-1 UNLESS OTHERWISE INDICATED.
2. FOR INTERNAL CONNECTION OF "CLOSE" & "TRIP" SEE WHSE DWG 1404F67.

4160 V. SWITCHGEAR (SM-1)
FEEDER BKR. 1-7

NOTES:
1. ALL EQUIPMENT IS LOCATED IN SWGR SM-2 UNLESS OTHERWISE INDICATED.
2 - FOR INTERNAL CONNECTIONS OF "CLOSE" & "TRIP" SEE WHSE. DWG. 1404F70

4160V. SWITCHGEAR SM-2
FEEDER BKR. 2-4





NOTES:
1. ALL EQUIPMENT IS LOCATED IN SWGR SM-3 UNLESS OTHERWISE INDICATED.
2. FOR INTERNAL CONNECTIONS OF "CLOSE" & "TRIP" SEE WHSE. DWG 1404F73.

4160 V. SWITCHGEAR (SM-3)
FEEDER BKR 3-8

4160 V. SWGR SM-7 CRITICAL BUS 7
UNDERVOLTAGE

4160 V. SWGR SM-8 CRITICAL BUS 8
UNDERVOLTAGE

NOTE:
1. FOR GENERAL NOTES AND REFERENCE DWG'S SEE THIS DWG SH. NO. 1.
2. FOR CONTROL SWITCH DEVELOPMENT, SWITCH TYPE B-6 SEE DWG. E523 SH. 3 AND SWITCH TYPE B-47 SEE DWG. E523 SH. 4
3. FOR CONTROL SWITCH DEVELOPMENT, SWITCH TYPE B-22 SEE DWG E510 SH. 1 AND DWG. E523 SH. 5

PRC APERTURE CARD
Docket # 50-397
Control # 8310240150
Date 3/31/83 OF Document
NRC REGULATORY DOCKET FILE
8310240156 E

FSAR FIG. NO. N/A

BURNS AND ROE, INC.
ENGINEERS AND CONSTRUCTORS
ORADELL, N.J. ; HEMPSTEAD, N.Y. LOS ANGELES, CALIF.

4160 V SWITCHGEAR
ELEMENTARY DIAGRAMS

WASHINGTON PUBLIC POWER SUPPLY SYSTEM
HANFORD No. 2

REV. NO.	REVISION	DATE	DRWN.	CHKD.	APPROVED ENGR.	APPROVED PROJ.
11	FOR PREVIOUS REVISIONS, SEE PREVIOUS ISSUE. PER TASK 3040: PEDW218-E-S160 (D-F-2, E-F-3-4, D-F-5, EF9)	11-30-81	MS	CDW		
12	PER TASK 3040: PED 218-E-4633 (H-K-11-12, G-I-3-14, F-11-12, F-G-9-10, C-E-11-12, A-11-12, B-9, B-13-14).	6/22/82	DEB	CDR		
13	PER TASK 3040: PED 218-E-A923 (G-G, F-13, B-12-13), 218-E-B110 (K-11, E-16, K-5), 218-E-B043 (A-9, B-C-10-11, F-9, G-3-4, G-10-11), 218-E-A973 (E-B, E-5), 218-E-4618 (D-F-6-8, D-F-3-5, D-3-5, B-2-3, C-7-8, B-4-5, B-B, 4-6).	7/28/83	DB	CDR		

ENGINEERING REVIEW			
DIVISION	MECH.	ELECT.	CHEMIST
ENG'R	—	[illegible]	—
DATE	—	[illegible]	—

APPROVED FOR CONSTRUCTION
Charles S. Thompson 1-16-74
FOR CHIEF ELECTRICAL ENGINEER

CLIENT APPROVAL

SCALE: ~
DRWN. NM/RTM CHKD. [illegible]
TRACE O. LEWIS DATE 12/9/74
J.A.V. Blanc 12/9/74
REVIEWED BY CHIEF DRAFTSMAN

W. O. 2808
DWG. E 517 REV. 13

RELEASED FOR	BY	DATE
STATUS		
PRELIMINARY INFO.		
BIDDING ONLY		
ADDENDUM NO.		
AMENDMENT NO.		
CONSTRUCTION		
APPLY TO SPEC. NO.		

INFORMATION COPY