






1. FOR GENERAL NOTES SEE DWG E502, SH.1.
2. THE QUALITY CLASS OF THE ELECTRICAL INSTALLATION WORK WITHIN THE ENCLOSURE EQUIPMENT SHALL BE THE SAME AS THE MASTER EQUIPMENT LIST (MEL) QUALITY CLASS OF THE ENCLOSURE OR EQUIPMENT FOR ALL SUCH INSTALLATIONS AFTER JANUARY 1, 1989.
3. FOR OTHER ELECTRICAL SYMBOLS, SEE DRAWING E501, SH.1.

-  - SURGE SUPPRESSOR
-  - MOTOR FILTER METAL OXIDE VARISTOR (MOV)
-  - SOURCE OR LOAD ANALOG ATTENUATOR
-  - CONVERTER THYRISTOR
-  - INVERTER THYRISTOR

[illegible]

PER BDC  
87-0244-OG

FSAR FIG. NO.  
8.1-9D

<b>DESIGN RELEASED BY</b>	
FCR / BDC	87-0244-OG
DATE:	7-19-93
<input type="checkbox"/> SUPERCEDES (REPLACES)	<input type="checkbox"/> REVISION
N/A	
PREPARED BY:	
FG. AMAN	
CHECKED BY:	
MAN. 4/9/93	

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

MAIN ONE LINE DIAGRAM  
SH. 4 OF 4

WASHINGTON PUBLIC POWER SUPPLY SYSTEM  
HANFORD No. 2

ENGINEERING REVIEW					SCALE: NONE	
DIVISION	MECH.	ELECT.	STRUT	NUC.	DRWN. R. CRUZ	CHECKED <i>[Signature]</i>
ENGR	—	—	—	—	DATE 3-16-77	DATE 3-16-77
DATE	—	3-16-77	—	3-16-77	REVIEWED BY CHIEF DRAFTSMAN	
APPROVED FOR CONSTRUCTION					NR Transm / CRC 9/16/77	
CHIEF ELECTRICAL ENGINEER					W. O. CHIO8	
CLIENT APPROVAL					DWG. E502	

REV.	DATE	DESCRIPTION	DWN	CHK	APVD	REV.	REVISION	DATE	DRWN	CHKD	APPROVED	REV. NO.	REVISION	DATE	DRWN	CHKD	APPROVED	RELEASED	FOR	BY	DATE
1	1/14/61	REV PER 55-1303-0A-303(K-1) 2	45	JA	5/2	2	TASK 3040: PED-210-5-3153 (K-4, K-11)	9-10-61	B.M.	W.P.	DATE	0	CONTRACT 210: DRAWINGS APPROVED FOR CONSTRUCTION.	9-20-61	R.C.	H.B.	10-18-61	PRELIMINARY INFO.			
6	1/14/61	REV PER 55-1303-0A-303 (G/1)	45	JA	5/2	3	S.U. SYSTEM 4 TRANSFERRED TO SUPPLY SYSTEM PER 4.0. 4300, MEMO EMB-63-1265	9-19-61	B.M.	W.P.	DATE	1	CONTRACT 210: ADDED BAR EQUIPT. DESIGNATIONS ZONES J40, J41 & CT RATIO ZONES H12, H13, REMOVED DIV. NO'S FOR SWAP AND SH-2 (FCN 4740)	10-10-61	R.C.	H.B.	10-18-61	ADDENDUM NO. 1			
						4	S.U. SYSTEM 3 TRANSFERRED TO SUPPLY SYSTEM PER 4.0. 4300, MEMO EMB-63-1262	10-6-61	B.M.	W.P.	DATE							ADDENDUM NO. 2			
																		CONSTRUCTION			
																		APPLY TO SPEC. NO.			

2 NRC TOP1 TIER