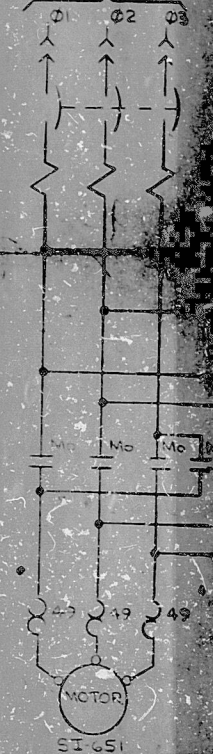
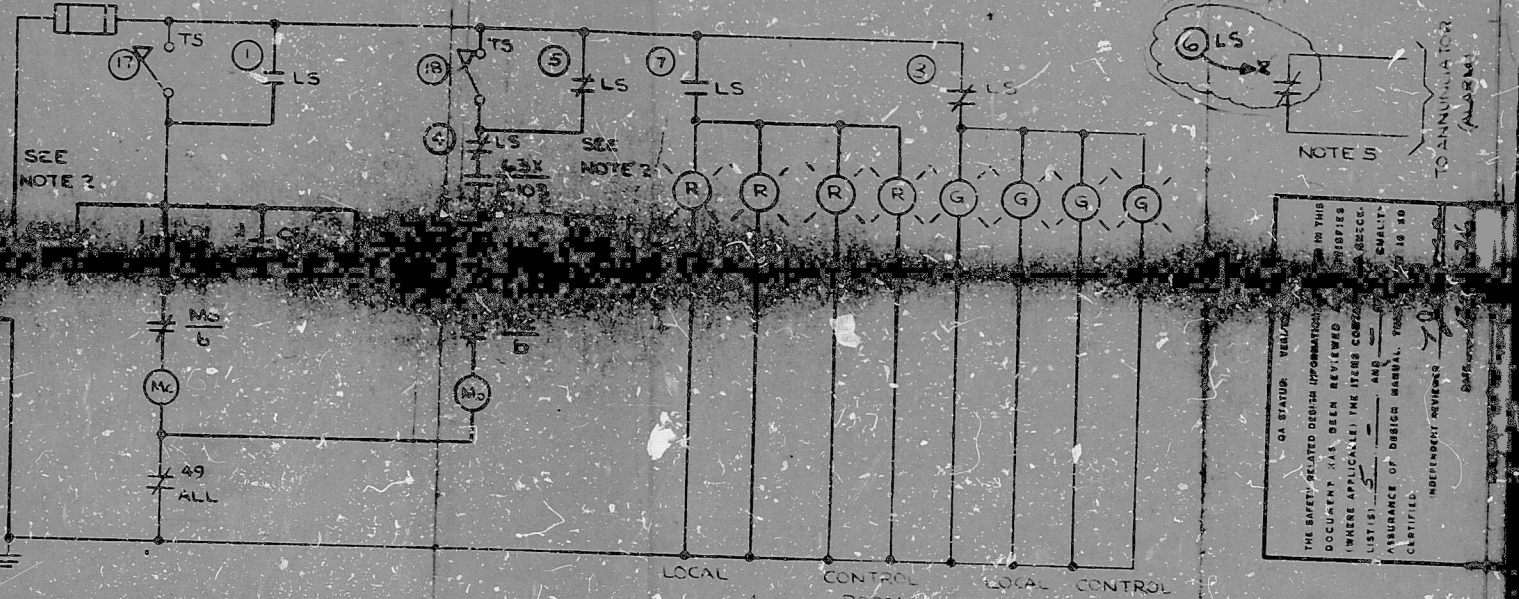


480V, 3Ø, 60HZ



APPROVED
REFERENCE
DESIGN



VALVE NO.	DESCRIPTION	CONTROL SWITCH		PRESSURE CONTROL
		DI SW NO	LOC	
SI-651	SCS SUCTION LINE ISOLATION	HS-651	CONTROL ROOM	P-103
SI-652		652		P-104
SI-655		655		P-103
SI-656	SCS SUCTION LINE ISOLATION	HS-656	CONTROL ROOM	P-104

THIS DWG DOES NOT AGREE WITH LOGIC DIAG B-SYS 80-414-353 SHT. 4

"NOT AN ORIGINAL"

NUCLEAR SAFETY RELATED

5 OPEN VALVE ALARM FOR SI-651, 652, 655, 656 FOR OI AND CS/L DEVELOPMENT
 4 FOR OI AND CS/L DEVELOPMENT
 SEE FIG 063 SHT 1 DEV 16 FOR ESCUTCHEON FIG 063 SHT 2 DEV 4
 FOR LS DEVELOPMENT SEE FIG 064 DEV 1, FOR TS FIG 064 DEV 2
 2 FOR PROCESS SIGNAL AND TEST MODE DWG SYS80-414-109
 1-KEY LOCK REQUIRED FOR BOTH OI AND CS/L KEY REMOVABLE IN 0 POSITION

TR-389

ELEMENTARY WIRING DIAGRAM
MOTOR OPERATED VALVE

COMP. CODE NO. 15-94-3620
B-SYS80-414-353

SHEET 4 OF 14

REV.	DESCRIPTION	BY & DATE	CHK & DATE	ENG. APPD.	REV.	DESCRIPTION	PROJ. APPD.	BY & DATE	CHK & DATE	ENG. APPD.
1	REVISED & REDRAWN UPGRADED TO APPD REF DES PER REV REV SYS80-212	...	...	...	1	REVISED & REDRAWN UPGRADED TO APPD REF DES PER REV REV SYS80-212	...	...	...	...

DRAWN BY: J. NOTE V. SPERA
 CHECKER: VAS
 APPROVALS: ...

POWER SYSTEMS
 AND IS NOT TO BE REPRODUCED OR USED TO FURNISH ANY INFORMATION FOR MAKING OF DRAWINGS OR APPARATUS, EXCEPT WHERE PROVIDED FOR BY AGREEMENT WITH SAID COMPANY.

NUCLEAR POWER SYSTEMS

REVIEW AND COMMENT

REV	DATE	BY	APPR	DESCRIPTION
1	1/4/77	...	...	FOR COMPLIANT REVIEW... LETTER CEEA 2-77-159 Previous Review 42, 85

WPPSS-EMDRAC GROUP
 JAN - 4 1977
 RECEIVED

WPPSS-EMDRAC GROUP
 MAR 1 1977
 COMPLETED

PRO ORIGINAL

PRC APERTURE CARD

DESIGN	ENGINEERING	
	FOR INFO	FOR COMM
MECHANICAL		
CONC-HYD		
ARCH		
STRUCT		
INSTR'N		
CONTROL		
PLUMBING		
HVAC		
ELECTRICAL		
WTR TREAT		
RADWASTE		
STRESS		
SHIELDING		
MATERIALS		
CONST		
LICENSING		

3240 940 R2

WASHINGTON PUBLIC POWER SUPPLY SYSTEM
 WPPSS NUCLEAR PROJECT NO. 3

P.O.	ITEM	REVISION
CE 2093	REVIEWED WITHOUT COMMENTS	1
	REVIEWED WITH COMMENTS AS NOTED	2
	NOT APPLICABLE	3
	NO COMMENTS, NO PRINT RETURNED	4
	FOR INFORMATION ONLY	5
	NO FURTHER REPRODUCIBLE REQUIRED	6
	REPRODUCIBILITY REVISIONS	7
	REPRODUCIBLE	8
	REPRODUCIBILITY CLOTH OR MYLAR	9
	REPRODUCIBLE AS SHIPPED	10
	DO NOT PROCEED WITH FABRICATION	11
	REPRODUCIBILITY REVISION REQUIRED	12

NOTE:
 EWD MOTOR OPERATED VALVES-SM9

REVIEWED BY: PAA/... DATE: 1/25/77

EBASCO SERVICES INCORPORATED
 2 RECTOR ST., NEW YORK, N.Y. 10006

11 X 25

RIDS

8302220567

