



NOTES

1. ALL INSTRUMENT & EQUIPMENT NDS NOT PREFIXED ARE PREFIXED BY 76 WHICH IS SYS 76.

2. ALL MANUAL VALVES PREFIXED 'FPS' UNLESS OTHERWISE NOTED.

3. VALVES MAY BE REPLACED WITH NICKEL ALLOY CAST IRON GATE VALVES PER D1-98-109

REFERENCE DWGS:

FLOW DIAGRAM SYMBOLS-----FM-14A

FIRE PUMP PIPING SCREENWELL-----FB-46A

FIRE PROTECTION SYSTEM-----FB-49A

SYSTEM INTENDED FUNCTION BOUNDARY

COMPONENTS SUBJECT TO AMR

FUEL OIL SYSTEM
AMM-13

FIRE PROTECTION WATER
SYSTEM AMM-14

DWN	JAMES A. FITZPATRICK		
CHK'D	NUCLEAR POWER PLANT		
R.E.	FLOW DIAGRAM		
VERIF.	FIRE PROTECTION		
APPROV.	WATER PIPING		
DATE	SYSTEM 76		
		SCALE	NONE
		DWG NO	FB-48A
		SHEET	33

REV	NO	DATE	DESCRIPTION	DWN	CHK	RE	APP
33	3/26/04		AS BUILT PER MOD NO DCR-03-224 (DRN-03-01654)	PJD	KHB	-	GJT JME
32	1/18/03		AS BUILT PER MOD NO JC-02-075 (DRN-03-00358)	PJD	JB	-	KM JME
31	3/5/03		AS BUILT PER DCR-03-022	KHB	JB	-	KM JME
30	1/26/03		AS BUILT PER DCR-02-090	PJD	JB	-	KM PGS

0	5-22-06								
NO.	DATE	DESCRIPTION	BY	ENG	CHK	APP			
REVISIONS									
LRA-FB-48A-0									
CAB FILE LRA-FB-48A_33.DGN									
PLOT FILE FB-48A_33.CAL									