

ITEM	DESCRIPTION
1.	10 TON CARDOX STORAGE UNIT
2.	3 TON CARDOX STORAGE UNIT
3.	4" TANK SHUT-OFF VALVE
4.	2" TANK SHUT-OFF VALVE
5.	4" MASTER-VALVE-PRESSURE OPERATED
6.	2" MASTER-VALVE-PRESSURE OPERATED
7.	3" SELECTOR VALVE-PRESSURE OPERATED
8.	2" SELECTOR VALVE-PRESSURE OPERATED
10.	1" SELECTOR VALVE-PRESSURE OPERATED
11.	FLOAT VALVE
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18.	ELECTRO-MANUAL PILOT CABINET-N.D.E.
19.	1/2" PRESSURE OPERATED RELEASE
20.	RELEASE BRACKET
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31.	PRESSURE SWITCH-4 POLE-WEATHER PROOF
32.	ELECTRICAL CONTROL CABINET
-	-
37.	1/2" SHUTTLE VALVE-SCREWED
38.	10" NOZZLE-CODE 12.0-1"FNPT
39.	10" NOZZLE-CODE 14.0-1"FNPT
40.	10" NOZZLE-CODE 15.0-1"FNPT
41.	10" NOZZLE-CODE 16.0-1 1/4"FNPT
44.	10" NOZZLE-CODE 18.0-1 1/4"FNPT
45.	10" NOZZLE-CODE 20.0-1 1/4"FNPT
46.	10" NOZZLE-CODE 22.0-1 1/4"FNPT
47.	3/8" PRESSURE OPERATED RELEASE

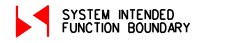
\* ITEM NOS. SHOWN ABOVE ARE CARDOX IDENTIFICATION NUMBERS AS SHOWN ON S & W VENDOR DWG. NO. 10.00-221.

- NOTES:**
- ALL INSTRUMENTS, VALVES & EQUIPMENT NOS. NOT PREFIXED ARE PREFIXED BY 76-FPS, AND ARE FURTHER DESCRIBED IN JAF SITE OPERATING PROCEDURE NO. F-OP-55.

- REFERENCE DWGS:**
- CARDOX FIRE EXTINGUISHING SYSTEM SCHEMATIC ARRANGEMENT, SEE S & W VENDOR DWG. NO. 10.00-221 THRU 226.
  - CARDOX ISOMETRICS, SEE S & W VENDOR DWG. NO. 10.00-492 THRU 498.

**PIPE LEGEND:**

NE-NORMALLY ENERGIZED.  
NDE-NORMALLY DE-ENERGIZED.



**COMPONENTS SUBJECT TO AMR**

■ FIRE PROTECTION WATER SYSTEM AMM-14

■ FIRE PROTECTION CO2 SYSTEM AMM-15

QA CAT M, II/III

DESIGN	CHK'D	JAMES A. FITZPATRICK	
DES SUPV		NUCLEAR POWER PLANT	
DISCIPLINE ENG			
DISCIPLINE MGR		FLOW DIAGRAM	
PROJ APPROVAL		CO2 & FOAM FIRE	
DATE		EXTINGUISHING SYSTEM	
SCALE NONE		DWG NO FB-56A	REV 12
SHEET OF			

NO.	DATE	DESCRIPTION	BY	CHK	APP
11	01/11/00	AS BUILT PER DCR-00-555	JB	KMB	PJDSJK
10	01/11/00	AS BUILT PER WFO-90-019	PJD	RVB	KM
9	01/11/00	AS BUILT PER MOD. NO. D1-98-156	KMB	RVB	PJD
8	01/11/00	AS BUILT PER DCR-98-215	DMC	PJD	KJ
7	01/11/00	AS BUILT PER DCR-98-215	DMC	PJD	KJ

12	11/29/05	INCORPORATED DRN-05-03855 ER-JAF-05-34408	PD	KB	N/A
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0	12-7-05				
NO.	DATE	DESCRIPTION	BY	CHK	APP
REVISIONS					
LRA-FB-56A-0					
CAD FILE LRA-FB-56A_12.DGN					
VENDOR FILE FB-56A_12.CAL					