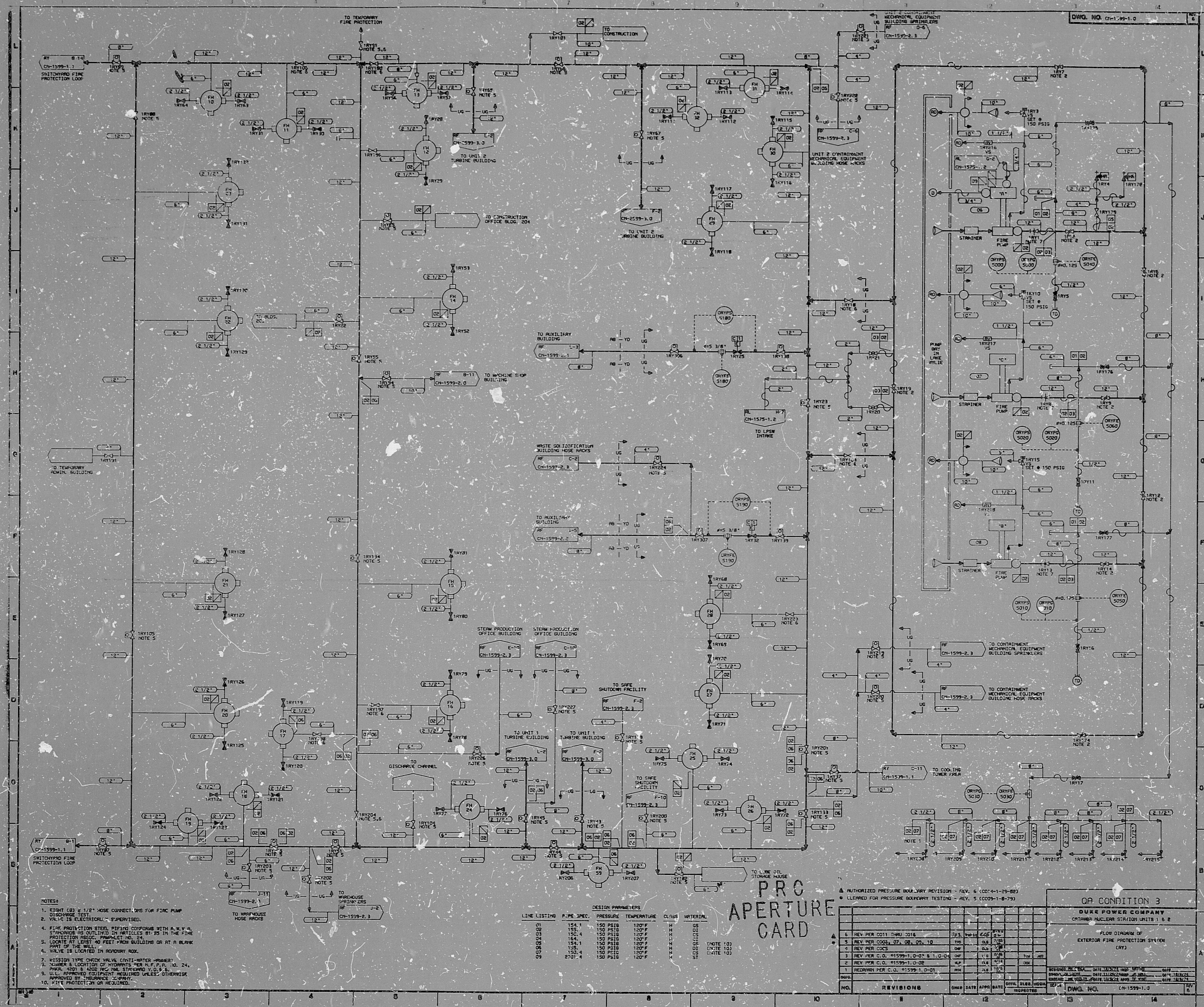




- NOTES
1. EIGHT (8) 1/2" HOSE CONNECTIONS FOR FIRE PUMP DISCHARGE TEST.
 2. P.V.C. IS ELECTRICALLY SUPERVISED.
 3. FIRE PROTECTION STEEL PIPING CONFORMS WITH A.S.M.E. SECTION VIII DIVISION 1, PART 1, UG-100.
 4. LOCATE ALL 1/2" HOSE CONNECTIONS ON A BLANK PART OF THE WALL.
 5. VALVE IS LOCATED IN ROOM NO. 10.
 6. VALVE TYPE CHECK VALVE (ANTI-BACKFLOW).
 7. NUMBER & LOCATION OF HYDRANTS PER N.F.P.A. NO. 24.
 8. PUMP, 450 G.P.M. HOSE NO. 10, STRONG 1.0 S.A.
 9. U.L. APPROVED EQUIPMENT REQUIRED UNLESS OTHERWISE APPROVED BY INSURANCE COMPANY.
 10. FIRE PROTECTION ON REQUIRED.

LINE LISTING

LINE NO.	P.P.S. SPEC.	DESIGN PARAMETERS	CLASS	MATERIAL
154.1	150	150 PSIG 120°F	H	CS
154.2	150	150 PSIG 120°F	H	CS
154.3	150	150 PSIG 120°F	H	CS
154.4	150	150 PSIG 120°F	H	CS
154.5	150	150 PSIG 120°F	H	CS
154.6	150	150 PSIG 120°F	H	CS
154.7	150	150 PSIG 120°F	H	CS
154.8	150	150 PSIG 120°F	H	CS
154.9	150	150 PSIG 120°F	H	CS
210.1	210	210 PSIG 120°F	H	CS

PRC
APERTURE
CARD

AUTHORIZED PRESSURE BOUNDARY REVISION - REV. 6 (C004-1-25-82)
CLEARED FOR PRESSURE BOUNDARY TESTING - REV. 5 (C003-1-8-79)

REVISIONS

NO.	REVISIONS	DATE	BY	CHKD.	APP. DATE	BY	CHKD.	APP.
1	REV. PER C.O. #1599-1.0-01	11/1/79	...	...	...	...	...	...
2	REV. PER C.O. #1599-1.0-02	11/1/79	...	...	...	...	...	...
3	REV. PER C.O. #1599-1.0-03	11/1/79	...	...	...	...	...	...
4	REV. PER C.O. #1599-1.0-04	11/1/79	...	...	...	...	...	...
5	REV. PER C.O. #1599-1.0-05	11/1/79	...	...	...	...	...	...
6	REV. PER C.O. #1599-1.0-06	11/1/79	...	...	...	...	...	...
7	REV. PER C.O. #1599-1.0-07	11/1/79	...	...	...	...	...	...
8	REV. PER C.O. #1599-1.0-08	11/1/79	...	...	...	...	...	...
9	REV. PER C.O. #1599-1.0-09	11/1/79	...	...	...	...	...	...
10	REV. PER C.O. #1599-1.0-10	11/1/79	...	...	...	...	...	...

OP. CONDITION 3

DURE POWER COMPANY

CATHERS NUCLEAR STATION UNITS 1 & 2

FLOW DIAGRAM OF EXTERIOR FIRE PROTECTION SYSTEM (REV. 3)

NO.	REVISIONS	DATE	BY	CHKD.	APP. DATE	BY	CHKD.	APP.
1	REV. PER C.O. #1599-1.0-01	11/1/79	...	...	...	...	...	...
2	REV. PER C.O. #1599-1.0-02	11/1/79	...	...	...	...	...	...
3	REV. PER C.O. #1599-1.0-03	11/1/79	...	...	...	...	...	...
4	REV. PER C.O. #1599-1.0-04	11/1/79	...	...	...	...	...	...
5	REV. PER C.O. #1599-1.0-05	11/1/79	...	...	...	...	...	...
6	REV. PER C.O. #1599-1.0-06	11/1/79	...	...	...	...	...	...
7	REV. PER C.O. #1599-1.0-07	11/1/79	...	...	...	...	...	...
8	REV. PER C.O. #1599-1.0-08	11/1/79	...	...	...	...	...	...
9	REV. PER C.O. #1599-1.0-09	11/1/79	...	...	...	...	...	...
10	REV. PER C.O. #1599-1.0-10	11/1/79	...	...	...	...	...	...

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RIDS

