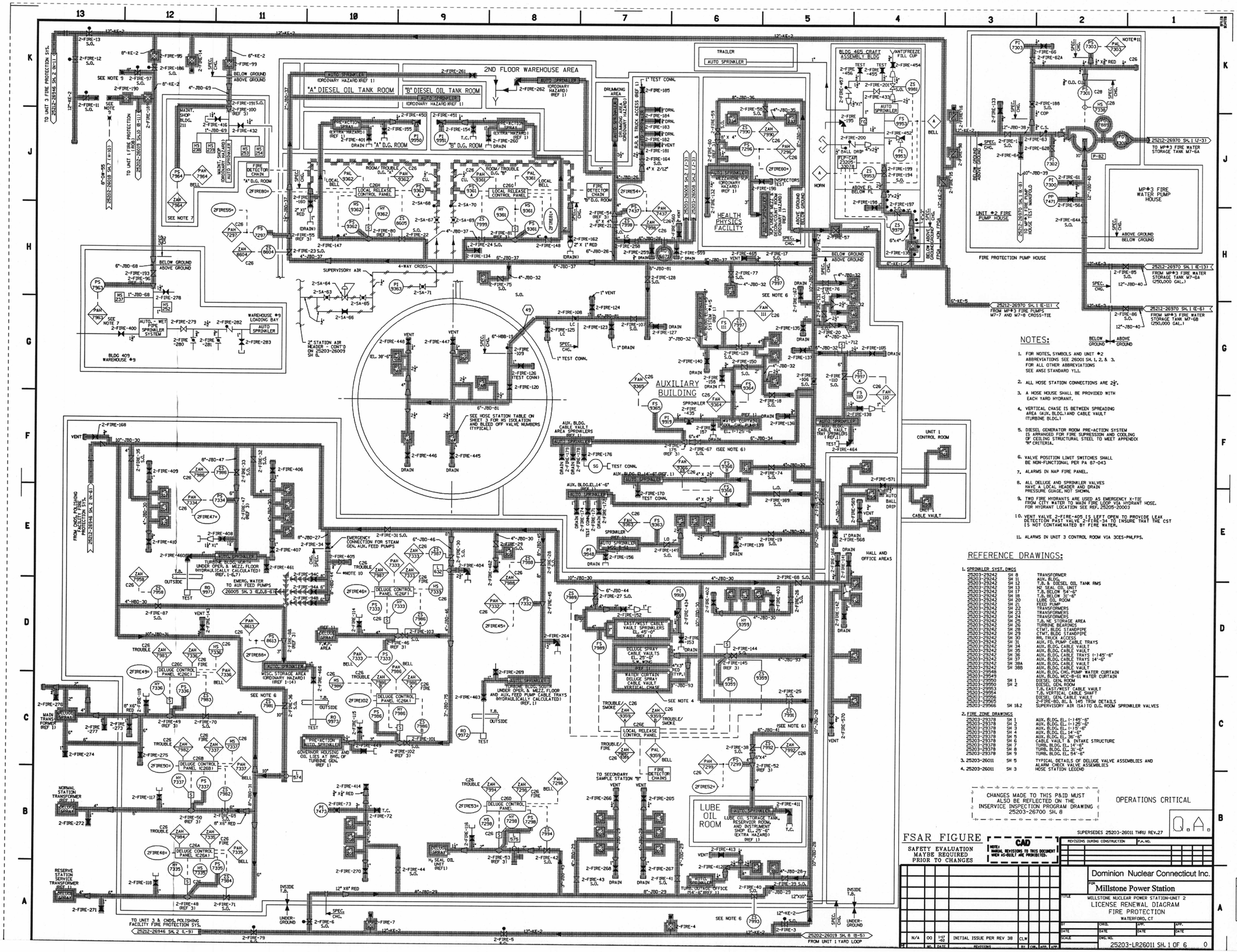

NOTES:

1. FOR NOTES, SYMBOLS AND UNIT #2 ABBREVIATIONS SEE 26001 SH. 1, 2, & 3. FOR ALL OTHER ABBREVIATIONS SEE ANSI STANDARD Y1.1.
2. ALL HOSE STATION CONNECTIONS ARE 2½".
3. A HOSE HOUSE SHALL BE PROVIDED WITH EACH YARD HYDRANT.
4. VERTICAL CHASE IS BETWEEN SPREADING AREA (AUX. BLDG.) AND CABLE VAULT (TURBINE BLDG.)
5. DIESEL GENERATOR ROOM PRE-ACTION SYSTEM IS ARRANGED FOR FIRE SUPRESSION AND COOLING OF CEILING STRUCTURAL STEEL TO MEET APPENDIX "R" CRITERIA.
6. VALVE POSITION LIMIT SWITCHES SHALL BE NON-FUNCTIONAL PER PA 87-043
7. ALARMS IN NAP FIRE PANEL.
8. ALL DELUGE AND SPRINKLER VALVES HAVE A LOCAL HEADER AND DRAIN PRESSURE GUAGE, NOT SHOWN.
9. TWO FIRE HYDRANTS ARE USED AS EMERGENCY X-TIE FROM CITY WATER TO MAIN FIRE LOOP VIA HYDRANT HOSE. FOR HYDRANT LOCATION SEE REF. 25205-20003
10. VENT VALVE 2-FIRE-405 IS LEFT OPEN TO PROVIDE LEAK DETECTION PAST VALVE 2-FIRE-34 TO INSURE THAT THE CST IS NOT CONTAMENATED BY FIRE WATER.
11. ALARMS IN UNIT 3 CONTROL ROOM VIA 3CES-PMLFPS.

REFERENCE DRAWINGS:

1. SPRINKLER SYST. DWGS

25203-29242	SH 8	TRANSFORMER
25203-29242	SH 11	AUX. BLDG.
25203-29242	SH 12	T.B. & DIESEL OIL TANK RMS
25203-29242	SH 13	N2 SEAL OIL UNIT
25203-29242	SH 17	T.B. BELOW 54'-6"
25203-29242	SH 18	T.B. BELOW 31'-6"
25203-29242	SH 20	LUBE OIL ROOM
25203-29242	SH 21	FEED PUMP
25203-29242	SH 22	TRANSFORMERS
25203-29242	SH 23	TRANSFORMERS
25203-29242	SH 24	TRANSFORMERS
25203-29242	SH 25	T.B. HE STORAGE AREA
25203-29242	SH 26	TURBINE BEARINGS
25203-29242	SH 28	CTMT. BLDG STANDPIPE
25203-29242	SH 29	CTMT. BLDG STANDPIPE
25203-29242	SH 30	RR. TRUCK ACCESS
25203-29242	SH 31	AUX. FD. PUMP CABLE TRAYS
25203-29242	SH 34	AUX. BLDG. CABLE VAULT
25203-29242	SH 35	AUX. BLDG. CABLE VAULT
25203-29242	SH 36	AUX. BLDG. CABLE TRAYS (-)45'-6"
25203-29242	SH 37	AUX. BLDG. CABLE TRAYS 14'-6"
25203-29242	SH 38A	AUX. BLDG. CABLE VAULT
25203-29242	SH 38B	AUX. BLDG. CABLE VAULT
25203-29548		AUX. BLDG. CNG. PUMP WATER CURTAIN
25203-29549		AUX. BLDG. MCC-9-61 WATER CURTAIN
25203-29550	SH 1	DIESEL GEN. ROOM
25203-29550	SH 2	DIESEL GEN. ROOM
25203-29953		T.B. EAST/WEST CABLE VAULT
25203-29954		T.B. VERTICAL CABLE SHAFT
25203-29956		DIESEL GEN. CABLE VAULT
25203-29965		2-FIRE-80, EL. & 145 TRIM DETAILS
25203-29566	SH 1&2	SUPERVISORY AIR (SA) TO D.G. ROOM SPRINKLER VALVES

2. FIRE ZONE DRAWINGS

25203-29378	SH 1	AUX. BLDG. EL. (-)45'-6"
25203-29378	SH 2	AUX. BLDG. EL. (-)25'-6"
25203-29378	SH 3	AUX. BLDG. EL. (-)5'-6"
25203-29378	SH 4	AUX. BLDG. EL. 14'-6"
25203-29378	SH 5	AUX. BLDG. EL. 36'-6"
25203-29378	SH 6	CABLE VAULT & INTAKE STRUCTURE
25203-29378	SH 7	TURB. BLDG. EL. 14'-6"
25203-29378	SH 8	TURB. BLDG. EL. 31'-6"
25203-29378	SH 9	TURB. BLDG. EL. 54'-6"
3. 25203-26011	SH 5	TYPICAL DETAILS OF DELUGE VALVE ASSEMBLIES AND ALARM CHECK VALVE ASSEMBLIES
4. 25203-26011	SH 3	HOSE STATION LEGEND

CHANGES MADE TO THIS P&ID MUST ALSO BE REFLECTED ON THE INSERVICE INSPECTION PROGRAM DRAWING 25203-26700 SH. 8

OPERATIONS CRITICAL

Q.A.

SUPERSEDES 25203-26011 THRU REV.27

FSAR FIGURE

SAFETY EVALUATION MAYBE REQUIRED PRIOR TO CHANGES

NOTE: CAD
MANUAL REVISIONS TO THIS DOCUMENT MUST AS-BUILT ARE PROHIBITED.

REVISIONS DURING CONSTRUCTION	P.A. NO.

NO.	DATE	REVISIONS	BY	CHK.	APP.	APP.
N/A	00 1-27-02	INITIAL ISSUE PER REV 38	CLW			

Dominion Nuclear Connecticut Inc.

FOR: Millstone Power Station

TITLE: MILLSTONE NUCLEAR POWER STATION-UNIT 2
LICENSE RENEWAL DIAGRAM
FIRE PROTECTION
WATERFORD, CT

DT	CHKD.	APP.	APP.
DATE	DATE	DATE	DATE

SCALE: NONE — DWG. NO. 25203-LR26011 SH. 1 OF 6 — 0

COMPONENTS SUBJECT TO AGING MANAGEMENT REVIEW

234	FIRE PROTECTION
233A	STATION AIR
233*B	CONDENSATE STORAGE & TRANSFER

NOTE: SOME SHADED LINES MAY CONTAIN COMPONENTS FROM MORE THAN ONE SYSTEM.

Submitted by SEKULIC on Monday December 22 2003 at 07:41:02 AM EST

D026