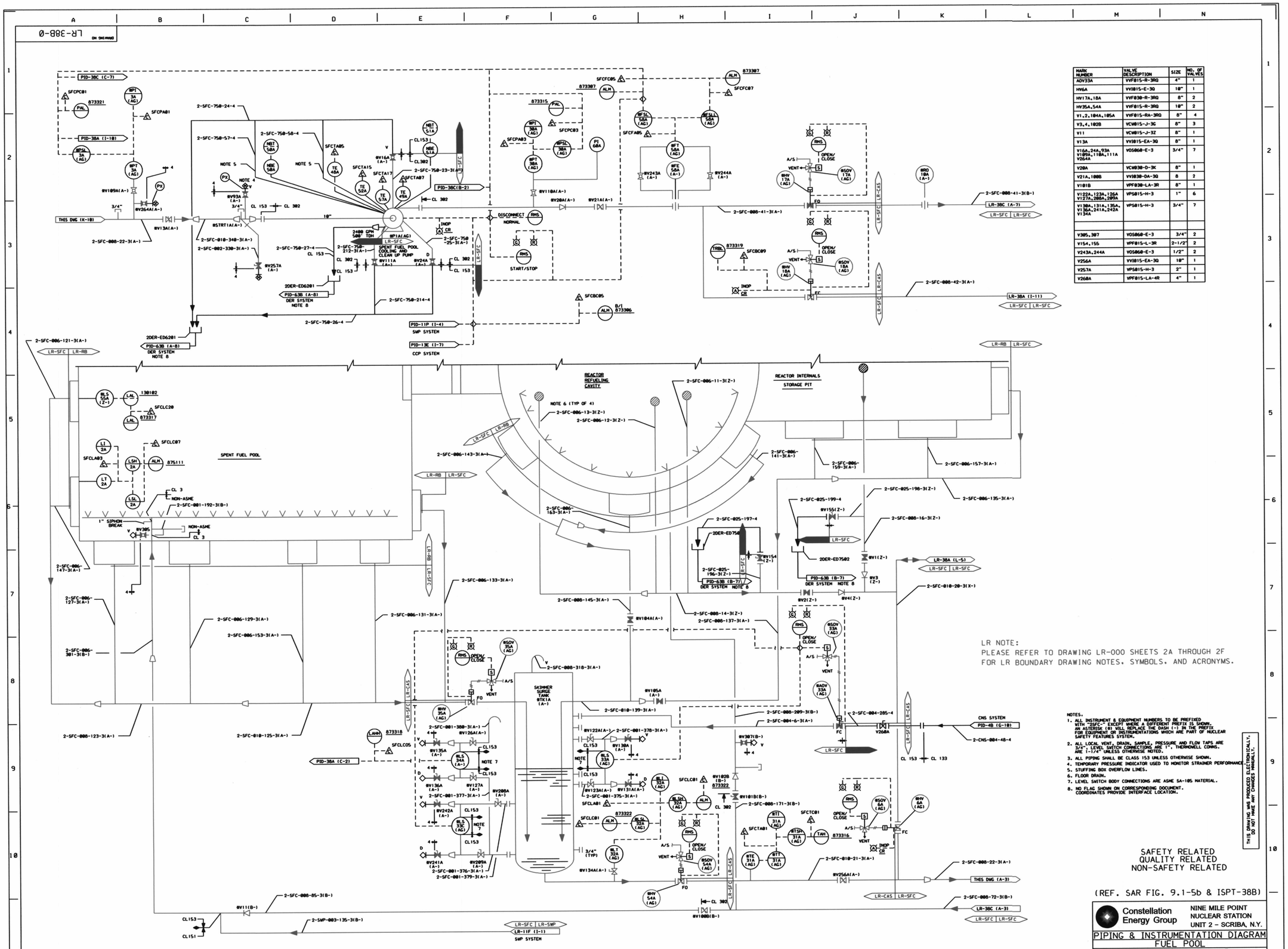
LR-38B-0



MARK NUMBER	VALVE DESCRIPTION	SIZE	NO. OF VALVES
AOV33A	VVF015-R-3RQ	4"	1
HV6A	VV1015-E-3Q	10"	1
HV17A,18A	VVF030-R-3RQ	8"	2
HV35A,54A	VVF015-R-3RQ	10"	2
V1,2,104A,105A	VVF015-RA-3RQ	8"	4
V3,4,102B	VCW015-J-3G	8"	3
V11	VCW015-J-3Z	8"	1
V13A	VV1015-EA-3Q	8"	1
V16A,24A,93A V189A,118A,111A V264A	VOS060-E-3	3/4"	7
V20A	VCW030-D-3K	8"	1
V21A,100B	VV1030-DA-3Q	8	2
V101B	VPF030-LA-3R	8"	1
V122A,123A,126A V127A,208A,209A	VPS015-H-3	1"	6
V130A,131A,135A, V136A,241A,242A V134A	VPS015-H-3	3/4"	7
V305,307	VOS060-E-3	3/4"	2
V154,155	VPF015-L-3R	2-1/2"	2
V243A,244A	VOS060-E-3	1/2"	2
V256A	VV1015-EA-3Q	10"	1
V257A	VPS015-H-3	2"	1
V260A	VPF015-LA-4R	4"	1

NOTES:
1. ALL INSTRUMENT & EQUIPMENT NUMBERS TO BE PREFIXED WITH "2SFC-" EXCEPT WHERE A DIFFERENT PREFIX IS SHOWN. AN ASTERISK (8) WILL REPLACE THE DASH (-) IN THE PREFIX FOR EQUIPMENT OR INSTRUMENTATIONS WHICH ARE PART OF NUCLEAR SAFETY FEATURES SYSTEM.
2. ALL LOCAL VENT, DRAIN, SAMPLE, PRESSURE AND FLOW TAPS ARE 3/4", LEVEL SWITCH CONNECTIONS ARE 1", THERMOWELL CONNS. ARE 1-1/4" UNLESS OTHERWISE NOTED.
3. ALL PIPING SHALL BE CLASS 153 UNLESS OTHERWISE SHOWN.
4. TEMPORARY PRESSURE INDICATOR USED TO MONITOR STRAINER PERFORMANCE.
5. STUFFING BOX OVERFLOW LINES.
6. FLOOR DRAIN.
7. LEVEL SWITCH BODY CONNECTIONS ARE ASME SA-105 MATERIAL.
8. NO FLAG SHOWN ON CORRESPONDING DOCUMENT. COORDINATES PROVIDE INTERFACE LOCATION.

THIS DRAWING WAS PRODUCED ELECTRONICALLY. DO NOT MAKE ANY CHANGES MANUALLY.

SAFETY RELATED
QUALITY RELATED
NON-SAFETY RELATED

(REF. SAR FIG. 9.1-5b & ISPT-38B)

Constellation Energy Group

NINE MILE POINT NUCLEAR STATION UNIT 2 - SCRIBA, N.Y.

PIPING & INSTRUMENTATION DIAGRAM
FUEL POOL
COOLING & CLEAN UP

SCALE NONE | DRAWING NO LR-38B-0

MF	REV	DATE	DESCRIPTION OF REVISION	M.O.	DFT	DES	CHKD	ENG	ELEC	MECH	STR

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