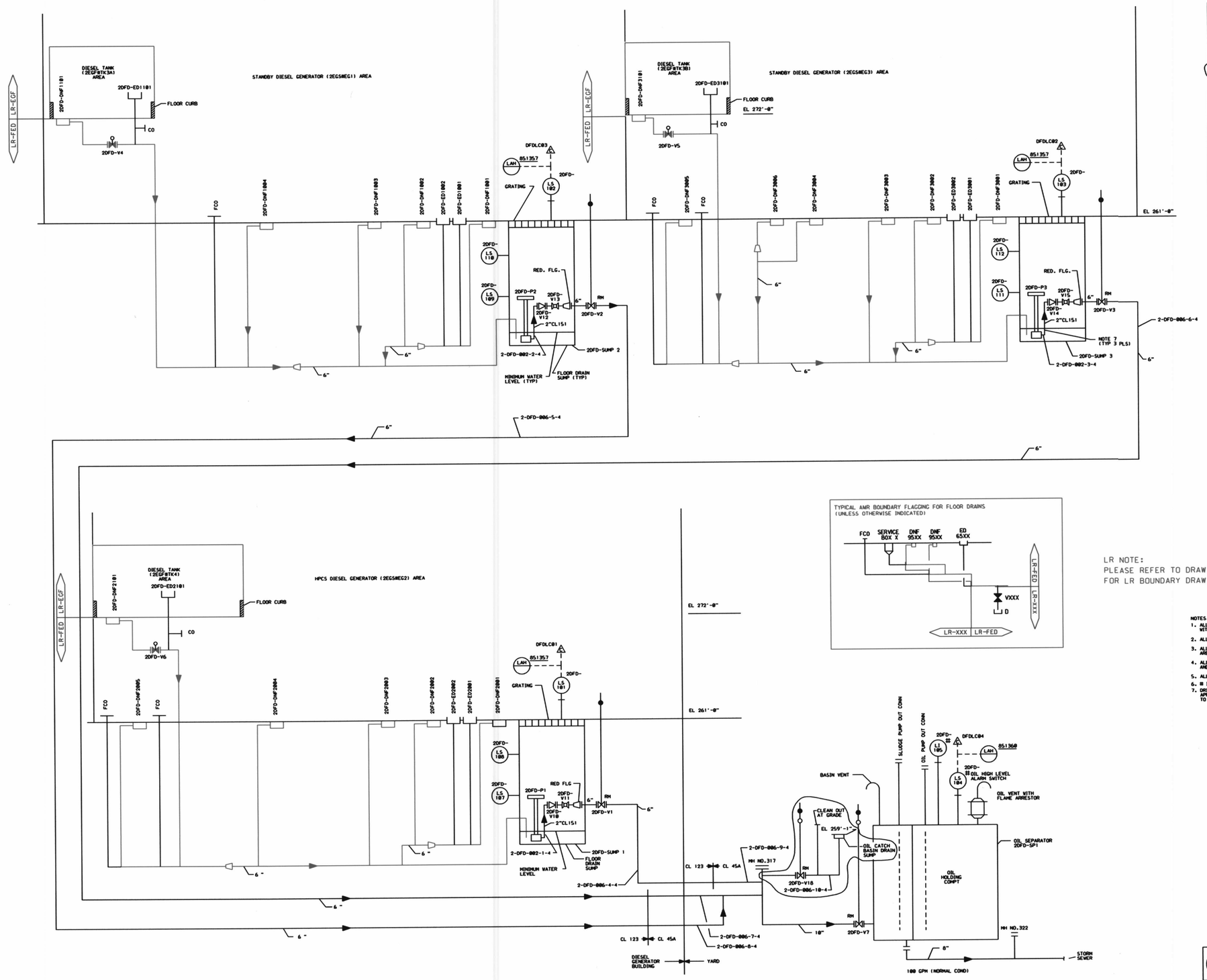
LR-66B-0
ON DRAWING



DIESEL GEN BLDG FLOOR AND EQPT DRAINS VALVE TABLE "2DFD-"

MARK NUMBER	VALVE DESCRIPTION	SIZE	NO. OF VALVES
V1, 2, 3	VGF020-T-4	6"	3
V4, 5, 6	VGF015-EA-4RA	4"	3
V7	VGF020-R-4	8"	1
V10,12,14	VC1015-F-4	2"	3
V11,13,15	VOS060-D-4	2"	3
V18	VGF020-R-4	6"	1

TABULATION OF EQUIPMENT DRAINS "2DFD-"

DRAIN NO. 2DFD-ED	ELEVATION	DRAIN LINES	PID-
2001	261'-0"	2-EGA-750-50-4	104A
2002	261'-0"		
1001	261'-0"	2-EGA-750-36-4 2-EGA-750-4-4 2-EGA-750-34-4 2-EGA-750-2-4	104A 104A 104A 104A
1002	261'-0"		
3001	261'-0"	2-EGA-750-48-4 2-EGA-750-12-4 2-EGA-750-38-4 2-EGA-750-10-4	104A 104A 104A 104A
3002	261'-0"		
1101	272'-0" 272'-0"	2-SWP-001-830-4 2-HVP-150-1-4	11L 57A
2101	272'-0" 272'-0"	2-SWP-001-820-4 2-HVP-150-3-4	11L 57A
3101	272'-0" 272'-0"	2-SWP-001-829-4 2-HVP-150-2-4	11L 57A

DRAIN NO. 2DFD-DNF	ELEVATION	DRAIN LINES	PID-
1002	261'-0"	2-SWP-001-918-4	11L
2002	261'-0"	2-SWP-001-924-4	11L
3002	261'-0"	2-SWP-001-920-4	11L

TYPICAL AMR BOUNDARY FLAGGING FOR FLOOR DRAINS
(UNLESS OTHERWISE INDICATED)

LR NOTE:
PLEASE REFER TO DRAWING LR-000 SHEETS 2A THROUGH 2F
FOR LR BOUNDARY DRAWING NOTES, SYMBOLS, AND ACRONYMS.

NOTES.
1. ALL INSTRUMENT & EQUIPMENT NUMBERS TO BE PREFIXED WITH "2DFN-" EXCEPT WHERE A DIFFERENT PREFIX IS SHOWN.
2. ALL PIPING IS CLASS 123 OR 123A UNLESS OTHERWISE NOTED.
3. ALL FLOOR AND EQUIPMENT DRAINS, VENTS AND DRAIN LINES ARE 4" EXCEPT WHERE A DIFFERENT SIZE IS SHOWN.
4. ALL DRAIN LINES TO BE SELF-VENTING, CONTINUOUSLY PITCHED AND ENTER MANIFOLD AT AN ANGLE.
5. ALL LEVEL SWITCHES SHALL HAVE 4" RAISED FLANGE CONNECTIONS.
6. # INDICATES FURNISHED BY OIL SEPARATOR VENDOR.
7. DRILL A 3/16" HOLE IN THE DISCHARGE PIPE APPROXIMATELY 2" ABOVE THE PUMP DISCHARGE TO PREVENT AIR LOCKING THE PUMP.

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

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

MISCELLANEOUS DRAINS
MISCELLANEOUS DRAINS

SCALE
DRAWING NO LR-66B-0

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

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