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MOISTURE SEP. - REHTR & FW HTR DRAINS

WEST MS-R SHELL DRAIN

EAST MS-R SHELL DRAIN

FEEDWATER HTR. DRAINS

HEATER-2 DRAIN TANK
DC-663052-2

FEEDWATER HTR. DRAINS

NOTES:

1. NOZZLE NOS. 14, 15, & 16 SHALL BE FIELD INST.
2. REDUCER MATERIAL IS B564 ALLOY 600 FORGING.
3. PIPE IS A312 TP304L, SOCKOLET AND THREADED CAP ARE A182 GR. F304L.
4. HTR-2 DRAIN PP-1-1 SHALL TRIP ON LOW HTR-2 DRAIN TANK LEVEL OR TURBINE TRIP. <27-A>
5. 1"-1500# YARWAY HY-DROP THROTTLE VALVE FIG. 6013-F22.
6. START-UP STRAINER SHALL BE INSTALLED AND REMOVED AS NEEDED (REF. PROJECT FILE 20.258.6) <26-B>
7. 8" SCH. 40 PIPE MATERIAL IS A312 TP304L.
8. FLANGE MATERIAL IS A182 GR. F304L.
9. REDUCER MATERIAL IS B564-600 FORGING. ALSO ACCEPTABLE IS B167 ALLOY 600 COLD DRAWN REDUCER, FROM SEAMLESS PIPE. B564 & B167 FALL UNDER ADDITIONAL REQUIREMENTS OF ASTM B366.
10. FE-122 SHALL BE CALIBRATED PER QUALIFIED PROCEDURES PRIOR TO BEING USED TO CALIBRATE REACTOR POWER LEVEL. SEE DWGS. 663187-227 THRU 234 FOR MATERIALS AND CONST. DET.

11. I-FT-80 TO USE TAP SET NO. 1 AT I-FE-122. <28-B>
12. PIPING MATERIALS ARE A335-P11, A182-F11 & A234-WP11. <28/29-A/B> PIPING MATERIAL IS A335-P22. <28-C>
13. I.D. OF NOZZLE HAS BEEN CLAD WITH INCONEL. <28-C>
14. NOZZLE I.D. CLAD WITH INCONEL. <22/24/27/28-C>

DIABLO CANYON POWER PLANT - PG&E CO.
EXTRACTION STEAM AND HEATER DRIP SYSTEMS

DRAWING	SHEET	PAGE	REV
102005	2	0	49

UNIT 1

REVISED PER DFT-7*3515

04-06-2016	ZNS4	FxC2	N/A	NOT REQUIRED PER CF3.ID5	-	-	-
DATE	DWN	RE	IV	PROFESSIONAL ENGINEER	PE DISC.	PE#	PE EXP.

RASTER=102005s2.dgn
DGN=102005s2.dgn
CAD User: ZNS4 Date:04-06-2016INPGIC
1 Size