

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

LP WEST MS-R DRAIN TANKS

NOTES:

- NOZZLE NOS. 14, 15, & 16 SHALL BE FIELD INST.
- REDUCER MATERIAL IS B564 ALLOY 600 FORGING.
- PIPE IS A312 TP304L, SOCKOLET AND THREADED CAP ARE A182 GR. F304L.
- HTR-2 DRAIN PP-1-1 SHALL TRIP ON LOW HTR-2 DRAIN TANK LEVEL OR TURBINE TRIP. (27-A)
- 1"-1500# YARWAY HY-DROP THROTTLE VALVE FIG. 6013-F22.
- START-UP STRAINER SHALL BE INSTALLED AND REMOVED AS NEEDED (REF. PROJECT FILE 20.258.6) (26-B)
- 8" SCH. 40 PIPE MATERIAL IS A312 TP304L.
- FLANGE MATERIAL IS A182 GR. F304L.
- 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.
- 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.
- I-FE-80 TO USE TAP SET NO. 1 AT I-FE-122. (28-B)
- PIPING MATERIALS ARE A335-P11, A182-F11 & A234-WP11. (28/29-A/B) PIPING MATERIAL IS A335-P22. (28-C)
- I.D. OF NOZZLE HAS BEEN CLAD WITH INCONEL. (28-C)
- NOZZLE I.D. CLAD WITH INCONEL. (22/24/27/28-C)

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

UNIT 1

DRAWING	SHEET	PAGE	REV
102005	2	0	49

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

INPGIC
I Size

04-06-2016	ZNS4	Fxc2	N/A	NOT REQUIRED PER CF3.ID5	-	-	-	REVISED PER DFT-7*3515
DATE	DWN	RE	IV	PROFESSIONAL ENGINEER	PE DISC.	PE#	PE EXP.	