



LEGEND:
 ◆ PIPING DESIGNED TO THE 1955 EDITION OF ANSI B31.1 AND APPLICABLE NUCLEAR CODE CASES

- NOTES:**
- 29" INSIDE DIAMETER (31-D)
 - 31" INSIDE DIAMETER (30-E)
 - 27.5" INSIDE DIAMETER (32-E)
 - ALL (W) ITEM NUMBERS IN RCS ARE SHOWN WITHOUT PREFIX PGE RC. REF (W) STATUS REP.
 - SPRAY LINE SCOOP (33-E)
 - ELBOW FLOW METERS (30-D)
 - LOOP PIPING IS PROVIDED W/ REMOVABLE CONVENTIONAL INSULATION AT RTD LOCATIONS PER DWG. 663320-471
 - HEAD GASKET MONITORING CONNECTIONS FURNISHED WITH REACTOR VESSEL (34-D)
 - RTD INSTALLED IN WELL AND INSULATED, SEE DWG 663320-498 (33-E)
 - LOCATE CONNECTION IN BOTTOM HALF OF REACTOR COOLANT PIPING ON 45° ANGLE TO VERTICAL (33-B)
 - DUAL ELEMENT RTD'S (TYP FOR 16) (33-E)
 - SPECIAL LINE INSULATION BEFORE ISOLATION VALVE INCLUDING VALVE (30-E)
 - ANCHOR DARLING 2" DOUBLE DISC GATE VALVE DWG. 6006473-2 S/C. 93-6294 (32-E)
 - REACTOR COOLANT LOOPS AND PRESSURIZER SURGE LINE-FURNISHED BY (W), INSPECTION DOCUMENTATION TO ASME B&PV CODE SECT. 1.1968

- INSULATION ON PORTIONS OF THESE LINES HAVE ADDITIONAL BANDS INSTALLED ON 3" CENTER-TO-CENTER (MAX.) SPACING. SEE DWGS 226226, 226227, 226229, 226230, 226263, 226241 & 226269 FOR SPECIFIC LOCATIONS.
- TS-67 IS STRAPPED TO LEAK-OFF; 18" TO 24" FROM VALVE (38-E)
- CLASS E TUBING SHALL BE INSTALLED IN ACCORDANCE WITH CLASS I INSTALLATION REQUIREMENTS
- SEE SHT 7A FOR RVRLIS ALIGNMENT FOR OPERATION (31-A) (39-D)
- DWG. DC-6006473-159, S/C. 94-3773 (31-A)

UNIT 2

DIABLO CANYON POWER PLANT - PG&E CO.
 REACTOR COOLANT SYSTEM

DRAWING	SHEET	PAGE	REV
108007	3	0	49

RASTER=erui0713.DGN
 DGN=erui0713.DGN
 CAD User: ZNS4 Date:03-16-2015