



NOTES:

1. OPERATING MODE REPRESENTED BY BOLD LINES
2. NORMAL CCM INTAKE & DISCHARGE.
3. 1/2" THRU 2" SCH. 40
4. 2 1/2" THRU 18" SCH. 40
5. 12" THRU 36" S.T.A. - STD.
6. PIPING COVERED BY CIVIL/ENVIRONMENTAL DIVISION SPECIFICATION NO. DSS-5181.00-00-0000 AND/OR ITEM NO. 126.
7. INSTRUMENTATION TAPS ARE LOCATED AROUND THE CIRCUMFERENCE OF THE PIPE.
8. THE ORIGINAL ISSUE OF THIS DRAWING IS BASED ON PD-133A, REV. 27.
9. STAINLESS STEEL (PS-151.4) MAY BE SUBSTITUTED FOR PIPE SIZES 1/2" THRU 6".
10. THIS PIPING IS O.A.L. CLASS F, EXCEPT NO SEISMIC INTERACTION REVIEW WAS PERFORMED. PIPING IS NOT REQUIRED FOR SEISMIC EVENT. REFERENCE NSN-22005, REV. 8.

DESIGN PARAMETERS

| LINE NO. | DUKE CLASS | DESIGN PRESS. | DESIGN TEMP. | MATERIAL | PIPE SPEC. NO. |
|----------|------------|---------------|--------------|-------------|------------------|
| 1 | NOTE 3 | | | CS | NOTE 3 |
| 2 | NOTE 3 | | | CS | NOTE 3 |
| 3 | F | 50 PSIG | 100°F | CS (NOTE 6) | 150. 64 (NOTE 6) |
| 4 | G | 50 PSIG | 100°F | CS (NOTE 6) | 150. 64 (NOTE 6) |
| 5 | F (NOTE 7) | 50 PSIG | 100°F | SS | 151. 4 |
| 15 | F | 50 PSIG | 100°F | CS (NOTE 6) | 150. 40 (NOTE 6) |