



NOTES:

1. OPERATING MODE REPRESENTED BY BOLD LINES:
NORMAL CW INTAKE & DISCHARGE
2. 1/2" THRU 2" SCH. = XS
2 1/2" THRU 18" SCH. = 40
12" THRU 36" SCH. = STD.
3. PIPING COVERED BY CIVIL/ENVIRONMENTAL DIVISION
SPECIFICATION NO. OSS-0101.00-00-0000 AND/OR ITEM NO. 120.
4. INSTRUMENTATION TAPS ARE LOCATED AROUND THE CIRCUMFERENCE OF THE PIPE.
5. THE ORIGINAL ISSUE OF THIS DRAWING IS BASED ON PD-133A, REV. 27.
6. PORTIONS OF THIS ARE STAINLESS STEEL.
7. STAINLESS STEEL (PS-151.4) MAY BE SUBSTITUTED FOR PIPE SIZES 1/2" THRU 6".

DESIGN PARAMETERS

LINE NO.	DUKE CLASS	DESIGN PRESS.	DESIGN TEMP.	MATERIAL	PIPE SPEC. NO.	PIPE SCH. NO.
1	NOTE 3	-	-	CS	NOTE 3	NOTE 3
2	NOTE 3	-	-	CS	NOTE 3	NOTE 3
3	F	50 PSIG	100° F	CSI NOTE 7)	150.6 (NOTE 7)	NOTE 2
4	F	50 PSIG	100° F	CSI NOTE 7)	150.6 (NOTE 7)	NOTE 2
15	F	50 PSIG	100° F	CSI NOTE 7)	150.4 (NOTE 7)	NOTE 2

ERN:OX000LS1

11
58
H
G
F
E
D
C
B
A

8.5"
11"
17"
22"

1 2 3 4 5