



TERA APERTURE CARD

AS BUILT
DATE 4-2-78

- NOTES
1. PROVIDE 3/8" FLOW RESTRICTION AS NOTED ON DRAWING MC-1554-1.2.
 2. J-WELT LEAKS & HIGH SCHEDULE 10S STRAIGHTPIPE BOTH TYPES CHECKED. THE NOTICE IS A MINIMUM OF 7 FEET ABOVE THE CONNECTION TO THE RECIPIENT.
 3. THIS PIPE SHOULD BE SLOPED DOWNWARD THROUGHOUT THE RUN TO THE DOWN LINE.
 4. THE INSTRUMENT LINE.
 5. HIGH POINT NOTES "X" DENOTES ADDED BY CONSTRUCTION FOR FILLER AND HYDRO.
 7. REFER TO AS BUILT INFORMATION CERTIFICATION SHEET FOR EXCEPTIONS.

DESIGN PARAMETERS

NO.	PRESSURE	TEMPERATURE	CLASS	MATERIAL
11	2735 PSIG	189°F	B	SS
12	2485 PSIG	850°F	A	SS
13	2485 PSIG	850°F	A	SS
14	2485 PSIG	850°F	A	SS
15	150 PSIG	200°F	B	SS
16	150 PSIG	200°F	B	SS
17	150 PSIG	200°F	B	SS
18	150 PSIG	200°F	B	SS
19	2485 PSIG	850°F	A	SS
20	2485 PSIG	850°F	A	SS
21	2485 PSIG	850°F	A	SS
22	2485 PSIG	850°F	A	SS
23	2485 PSIG	850°F	A	SS
24	2485 PSIG	850°F	A	SS
25	2485 PSIG	850°F	A	SS
26	2485 PSIG	850°F	A	SS
27	2485 PSIG	850°F	A	SS
28	150 PSIG	200°F	B	SS
29	150 PSIG	200°F	B	SS
30	2485 PSIG	850°F	A	SS
31	2485 PSIG	850°F	A	SS
32	2485 PSIG	850°F	A	SS
33	2485 PSIG	850°F	A	SS
34	2485 PSIG	850°F	A	SS
35	2485 PSIG	850°F	A	SS
36	2485 PSIG	850°F	A	SS
37	2485 PSIG	850°F	A	SS
38	2485 PSIG	850°F	A	SS
39	2485 PSIG	850°F	A	SS
40	2485 PSIG	850°F	A	SS
41	2485 PSIG	850°F	A	SS
42	2485 PSIG	850°F	A	SS
43	2485 PSIG	850°F	A	SS
44	2485 PSIG	850°F	A	SS
45	2485 PSIG	850°F	A	SS
46	2485 PSIG	850°F	A	SS
47	2485 PSIG	850°F	A	SS
48	2485 PSIG	850°F	A	SS
49	2485 PSIG	850°F	A	SS
50	2485 PSIG	850°F	A	SS
51	2485 PSIG	850°F	A	SS
52	2485 PSIG	850°F	A	SS
53	2485 PSIG	850°F	A	SS
54	2485 PSIG	850°F	A	SS
55	2485 PSIG	850°F	A	SS
56	2485 PSIG	850°F	A	SS
57	2485 PSIG	850°F	A	SS
58	2485 PSIG	850°F	A	SS
59	2485 PSIG	850°F	A	SS
60	2485 PSIG	850°F	A	SS
61	2485 PSIG	850°F	A	SS

AUTHORIZED PRESSURE BOUNDARY REVISION - REV. 7(0012 - 7/12/78)
 8. CLENDED FOR PRESSURE BOUNDARY TESTING - REV. 6(0007 - 9/23/76)

REVISIONS

NO.	REVISIONS	CHKD	APPR	DATE
1	REV PER COO 10,11,12,13,14			
2	REV PER COO 1, COO 8			
3	REV PER COO #1554-1.0-06			
4	REV PER COO #1554-1.0-1, 02			
5	REV PER COO #1554-1.03			
6	REV PER COO #1554-1.02			
7	REV PER COO #1554-1.01			
8	UNAPPROVED AND RELEASED			

NUCLEAR SAFETY RELATED
 DUKE POWER COMPANY
 MOORE NUCLEAR STATION UNIT 1
 FLOW DIAGRAM OF
 CHEMICAL & VOLUME CONTROL
 SYSTEM (CV)

DWG. NO. MC-1554-1.0

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RIDS

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