



- NOTES:**
- TEMPORARY STRAINERS TO BE PLACED IN THE PIPES DURING INSTALLATION. REMOVE STRAINERS TO BE REMOVED BEFORE UNIT STARTS.
 - TOP INTO LOWEST POINT IN THIS LINE.
 - REFER TO EQUIPMENT LISTING MC-1563 FOR EQUIPMENT DATA.
 - REFER TO INSTRUMENTATION AND CONTROL DETAIL MC-2499-1.
 - THE INSTRUMENTATION SPRAY NOZZLE & WORKER DESIGN CRITERIA IS A FOR DETAIL MC-2499-1.
 - SEE INSTRUMENTATION DETAIL MC-2499-1 FOR CONTROLLER.
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DESIGN SYMBOLS

NO.	SYMBOL	TEMPERATURE	CLASS	UNIT/IN.
1	1/2"	100°F	A	1/2"
2	3/4"	100°F	A	3/4"
3	1"	100°F	A	1"
4	1 1/2"	100°F	A	1 1/2"
5	2"	100°F	A	2"
6	3"	100°F	A	3"
7	4"	100°F	A	4"
8	6"	100°F	A	6"
9	8"	100°F	A	8"
10	10"	100°F	A	10"
11	12"	100°F	A	12"
12	14"	100°F	A	14"
13	16"	100°F	A	16"
14	18"	100°F	A	18"
15	20"	100°F	A	20"
16	24"	100°F	A	24"
17	30"	100°F	A	30"
18	36"	100°F	A	36"
19	42"	100°F	A	42"
20	48"	100°F	A	48"
21	54"	100°F	A	54"
22	60"	100°F	A	60"
23	72"	100°F	A	72"
24	84"	100°F	A	84"
25	96"	100°F	A	96"
26	108"	100°F	A	108"
27	120"	100°F	A	120"
28	144"	100°F	A	144"
29	168"	100°F	A	168"
30	192"	100°F	A	192"

OR CONDITION 2
 OR CONDITION 1
DURE POWER COMPANY
 MODULAR REACTOR STATION UNIT 2
 PUMP DRAWING OF
 CONTAINMENT SPRAY SYSTEM
 (NS)

FOR INFORMATION ONLY

SI
 APERKTURE
 CARD

CL. 2 Hydro SHT 1

C07.011.020 CONT. SPRAY HT. EXCH. 2A
 C07.011.021 CONT. SPRAY HT. EXCH. 2B
 C07.021.023 SYSTEM
 C07.031.006 CONT. SPRAY PUMP 2A
 C07.031.007 CONT. SPRAY PUMP 2B

NO.	REVISIONS	DEV	CHKD	DATE	APP'D	DATE	BY	DATE	SCALE
1	ISSUED FOR CONSTRUCTION								
2	REVISED								
3	REVISED								
4	REVISED								
5	REVISED								
6	REVISED								
7	REVISED								
8	REVISED								
9	REVISED								
10	REVISED								
11	REVISED								
12	REVISED								

DWG. NO. NS-256-1.0

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PDR RIDS

