

ITEM NUMBERS

- CO7011.001 LetDown Heat Exchanger
- CO7.01.008 Seal Water Heat Exchanger
- CO7.011.009 Volume Control Tank
- CO7021.009 SYSTEM

- NOTES:**
1. VALVE PAIR WITH FLOW TO VOLUME CONTROL TANK.
 2. THESE TWO VALVES MUST BE ORIENTED IN PIPE TO SHOW DIRECTION OF FLOW DURING.
 3. HIGH POINT OF PIPING.
 4. LOCKER VENT CLOSE TO CEILING AND VENTILATION EXHAUST DUCT UP POSSIBLE.
 5. PIPING DESIGN SUMMARY LISTING NUMBER.
 6. CODE AND DRAWING NUMBER BY CONSTRUCTION FOR FLOW AND HYDRA.
 7. LOCKER IN IMMEDIATE SP. BROWNSHIRT ROOM.
 8. LOCKER CLOSED TO FLOW.

DESIGN PARAMETERS

NOTE & NO.	PRESSURE	TEMPERATURE	CLASS	MATERIAL
1	50 PSIG	175°F	E	304
2	150 PSIG	175°F	E	304
3	150 PSIG	200°F	E	304
4	150 PSIG	175°F	E	304
5	250 PSIG	145°F	E	304
6	150 PSIG	145°F	E	304
7	275 PSIG	155°F	E	304
8	150 PSIG	175°F	E	304
9	150 PSIG	200°F	E	304
10	150 PSIG	200°F	E	304
11	150 PSIG	200°F	E	304
12	150 PSIG	200°F	E	304
13	150 PSIG	200°F	E	304
14	150 PSIG	200°F	E	304
15	150 PSIG	200°F	E	304
16	150 PSIG	200°F	E	304
17	250 PSIG	175°F	E	304
18	250 PSIG	175°F	E	304
19	250 PSIG	175°F	E	304
20	250 PSIG	175°F	E	304
21	250 PSIG	175°F	E	304
22	250 PSIG	175°F	E	304
23	250 PSIG	175°F	E	304
24	150 PSIG	200°F	E	304
25	150 PSIG	200°F	E	304
26	150 PSIG	200°F	E	304
27	50 PSIG	200°F	E	304

OR CONDITION 1, 2 & 4

NO.	REVISIONS	DATE	BY	APP'D	DATE	CHKD	DATE	CHKD	DATE	DESIGN NO.
1										MC-2554-1.0
2										MC-2554-1.0
3										MC-2554-1.0
4										MC-2554-1.0
5										MC-2554-1.0
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69										MC-2554-1.0
70										MC-2554-1.0
71										MC-2554-1.0

FOR INFORMATION ONLY

SI APERTURE CARD

OF CONDITION 1, 2 & 4

PLS. CHECK FOR CORRECTIONS TO THIS DRAWING OF SYSTEM (NO. 1)

APPROVED AND RELEASED

DATE: 10/12/54
BY: [Signature]
TITLE: [Signature]

PDR RIDS

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