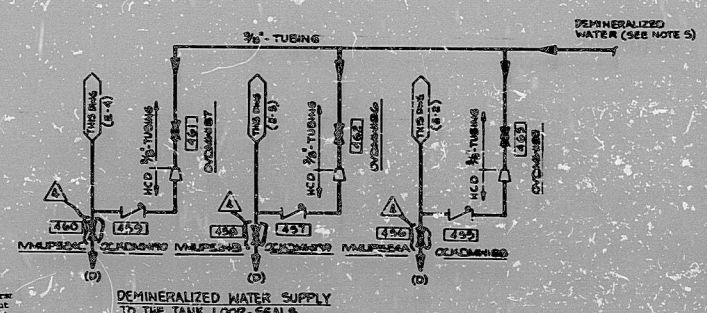


- NOTES:
1. 3/4" STD. IN. FOR HIGH PRESSURE PUMP CONNECTION ARE PROVIDED FOR FUTURE USE.
 2. (TABLE) (TYPICAL)
 3. LINES TO SAMPLE SYSTEMS ARE STAINLESS STEEL TUBING AS SPECIFIED IN 7200-1-409.
 4. VENT AND OVERTFLOW FROM BORIC ACID MIX TANK ACCOMPLISHED THROUGH RUNWAY ON TOP OF TANK.
 5. THE LOOP-SEAL ISOLATION VALVE SHOULD BE CONVENIENTLY LOCATED IN A LOW RADIATION ZONE TO ALLOW FILLING OF THE LOOP-SEAL BY DEMINERALIZED WATER. A NORMALLY OPEN ISOLATION VALVE SHOULD BE INCLUDED UPSTREAM OF THE TUBING WHICH MAY BE MAINTAINED FOR THE LOOP-SEAL VALVE MAINTENANCE.
 6. THE VACUUM BREAKERS SHOULD BE LOCATED WITHIN THREE FEET OF THE TANK NOZZLE.
 7. THE MAXIMUM ELEVATION OF THE LOOP-SEAL TO BE AS CLOSE TO THE TOP OF THE TANK AS POSSIBLE.
 8. VACUUM BREAKER INLET LINE TO BE PROVIDED WITH LOOPS TO PREVENT DUST ACCUMULATION.

PRO APERTURE CARD



3-D-X

CERTIFICATE OF RECORDING
I hereby certify that the copies contained on this film are true and correct copies of the original and that it is an accurate reproduction of the document submitted to the contractor for filing, by the contractor.

DATE: 7/27/57
CONTRACTOR: GEORGE EASTMAN COMPANY

NO.	DATE	DESCRIPTION
1	7/27/57	AS ISSUED
2	8/1/57	REVISION
3	8/1/57	REVISION
4	8/1/57	REVISION
5	8/1/57	REVISION
6	8/1/57	REVISION
7	8/1/57	REVISION
8	8/1/57	REVISION
9	8/1/57	REVISION
10	8/1/57	REVISION

PREPARED BY: [Signature]
 CHECKED BY: [Signature]
 APPROVED BY: [Signature]

BECHTEL
 280 ARBOR, BERKELEY
 SHILOH PLANT UNITS 1 & 2
 CONSOLIDATED POWER COMPANY

PIPING & INSTRUMENT DIAGRAM
 REACTOR CHEMICAL ADDITION
 UNIT 1 & 2

REV.	DATE	DESCRIPTION
722	M-405 B	4

RIDS

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