

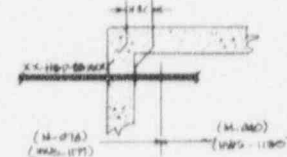


REACTOR SYSTEMS	
DEPENDENT DRAWINGS	
DWG. NO.	DESCRIPTION
H-4-12121	LOGIC DIAG. MANUALLY CONTROLLED HEAT GAS COOLERS, SYS. 25
H-4-10334	RED. REACTOR CAVITY PRE HEAT W/2 E-346, SYS. 25
H-4-11561	RED. REACTOR CAVITY, SYS. 25

SHIT NR	DCN'S REVISED	DCN'S OUTSTANDING
1	1,2,3	NONE
2	—	NONE

# NOTES

- FOR SYMBOLS AND USAGE SEE LEGEND SHEETS H-4-11000, H-4-11001, H-4-11002, H-4-11003, H-4-11004, H-4-11005.
- ANNULUS BETWEEN SODIUM PIPING AND REACTOR CAVITY PENETRATION (TYPICAL 6 PLACES).
- GAS PIPING INTERFACE AT CELL WALL AT EACH PLACE MARKED NOTE #4.



- CONTAINMENT VALVES FAIL CLOSE ON ELECTRICAL FAILURE AND FAIL OPEN ON PNEUMATIC FAILURE.
- FOR INSTRUMENT AIR SUPPLY FOR PNEUMATIC INSTRUMENTS SHOWN ON THIS DRAWING, SEE H-4-11001.
- ALL ALARMS SHOWN FOR EACH CONTROL PANEL ARE TRANSMITTED TO A COMMON SINGLE ANNUNCIATOR WINDOW ON PANEL C13. ANY CHANGING ALARM SUCCEEDING THE INITIAL ALARM ON THE CONTROL PANEL WILL REFLASH (REACTIVATE) THE PANEL C13 WINDOW.
- ALL PIPING SHALL BE AIR-CURRY EXCEPT EXPOSED PIPE SECTIONS, CHILLED WATER VENTS, DRAINS, AND PRESSURE RAISED LINES WHICH SHALL BE ASME SEC. III, CLASS 1.
- REFER TO SYS. 25 PID, H-4-11004.

NO.	REV.	DESCRIPTION	DATE	BY	CHKD.	APPD.
1	1	REVISED PER DCN 1001	10/1/60	...	...	...
2	2	REVISED PER DCN 1001	10/1/60	...	...	...
3	3	REVISED (RELEASED) (H-5)	10/1/60	...	...	...
4	4	REVISED AND RELEASED (MS)	10/1/60	...	...	...
5	5	REVISED PER DCN 1001 AND 1002	10/1/60	...	...	...
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UNCLASSIFIED RELEASE  
BY NED  
REV. 2 04/01/11  
ENL 11-1-8

THIS DRAWING IS CONTAINED  
IN ADO-50  
ALL CHANGES TO THIS DRAWING  
MUST BE PROCESSED USING THE  
ADO REVISION PROCEDURE

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