



NOTES:

1. LOCATE TO GO TO ON THE LOCATED OF THE CONNECTING PIPE.
2. DELETED.
3. LOCATE VALVES AS CLOSE TO INSTRUMENTATION AS POSSIBLE.
4. ALL INSTRUMENTS ON THIS PIPING SYSTEM IDENTIFIERS EXCEPT OPERATIVE NOTES.
5. ALL INSTRUMENTS ON THIS PIPING OR A SEPARATE GROUP UNLESS OPERATIVE NOTES.
6. DELETED.

7. SWITCH LOCATED IN THE PUMP ROOM.

8. IF SYSTEM IDENTIFIERS IS EXCEPT AS NOTED.

9. THIS VALVE IS POWER LOCKED OUT AT THE MCC.

REFERENCES:

1. FOR PIPING AND INSTRUMENT SYMBOLS SEE GENERAL SYSTEM SYMBOLS.

ANSTEC
APERTURE
CARD

NO.	DATE	REVISION	BY	CHK	REV	DV	NA	SE	PE	NO.	ISSUE DATE	REVISION
13	11-11-92	INCORP. DCN MD-2524										
12	7-23-91	INCORP. DCN MD-1493										
11	6-6-91	INCORP. DCN MD-1986										
10	12-14-89	H.M.P. ASSUMES DESIGN CHANGE CONTROL. INCORP. MDN 87843-83 AND FOR H.M. 80847										
9	4-23-83	ISSUED FOR CONSTRUCTION										

HOUSTON LIGHTING & POWER COMPANY

PIPING AND INSTRUMENTATION DIAGRAM
COMPONENT COOLING WATER SYSTEM

09/22/1997

SCALE: NONE
Dwg. NO. 5R209F05019 #1
REV. 15

30:1

IF YOU HAVE ANY QUESTIONS OR NEED ASSISTANCE, PLEASE CONTACT THE PROJECT ENGINEER AT THE ADDRESS LISTED BELOW.

FJA129.151

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PDR RIDS

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