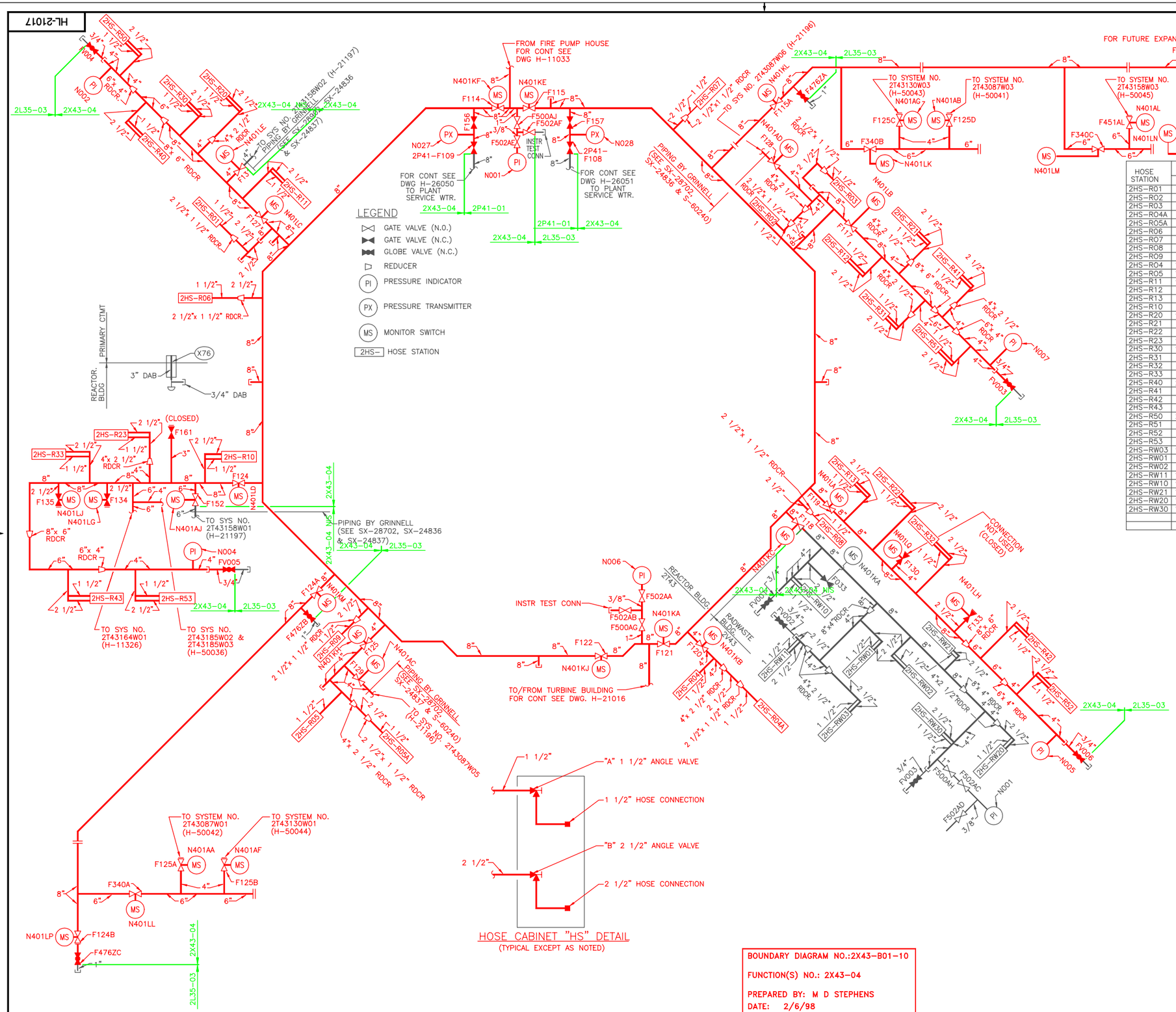
HL-21017



HOSE STATION	LOCATION ELEVATION	LOCATION COLUMN	VALVE "A" MPL NO.			VALVE "B" MPL NO.	REMARKS
2HS–R01	87'–0"	R14–RJ	2T43–F001			———	2 1/2" HOSE CONNECTION IS NOT PROVIDED
2HS–R02		R24–RH	F004			———	
2HS–R03		R24–RJ	F007			———	
2HS–R04A		R23–RA	F010			———	
2HS–R05A		R14–RA	F013			———	
2HS–R06		R14–RH	F016			———	
2HS–R07		R21–RL	F019			———	
2HS–R08		R24–RB	F022			———	
2HS–R09		R16–RA	F025			———	
2HS–R04	108'–8"	R23–RA	F028			———	
2HS–R05	110'–7 1/2"	R14–RA	F031			———	
2HS–R11	130'–0"	R14–RH	F034			2T43–F037	2 1/2" HOSE CONNECTION IS PROVIDED
2HS–R12		R24–RH	F038			F041	
2HS–R13		R24–RB	F042			F045	
2HS–R10		R14–RB	F046			F049	
2HS–R20	158'–0"	R16–RH	F050			F053	
2HS–R21		R24–RJ	F054			F057	
2HS–R22		R24–RD	F058			F061	
2HS–R23	164'–0"	R17–RA	F062			F065	
2HS–R30	185'–0"	R14–RH	F066			F069	
2HS–R31		R23–RJ	F070			F073	
2HS–R32		R23–RE	F074			F077	
2HS–R33		R15–RB	F078			F081	
2HS–R40	203'–0"	R14–RH	F082			F085	
2HS–R41		R22–RJ	F086			F089	
2HS–R42		R21–RB	F090			F093	
2HS–R43		R15–RB	F094			F097	
2HS–R50	228'–0"	R15–RK	F098			F101	
2HS–R51		R24–RJ	F102			F105	
2HS–R52		R21–RD	F106			F109	
2HS–R53		R15–RD	F110			F113	
2HS–RW03	103'–0"	B7–BE	2V43–F001			2V43–F004	RADWASTE BUILDING 2 1/2" HOSE CONNECTION IS PROVIDED
2HS–RW01		B6–BC	F005			F008	
2HS–RW02		B4–BB	F009			F012	
2HS–RW11	132'–4"	B7–BC	F013			F016	
2HS–RW10	132'–4"	B1–BD	F017			F020	
2HS–RW21	148'–0"	B4–BA	F021			F024	
2HS–RW20	148'–0"	B3–BC	F025			F028	
2HS–RW30	164'–0"	B4–BB	F029			F032	

NOTES:

1. ALL HEADER VALVES TO BE LOCKED OPEN.
2. ANY ADDITIONAL HIGH POINT VENTS & LOW POINT DRAINS TO BE ADDED BY FIELD AS REQUIRED.
3. ALL EQUIPMENT IN THE REACTOR BLDG PREFIXED BY 2T43 & ALL EQUIPMENT IN THE RADWASTE BLDG PREFIXED BY 2V43 UNLESS OTHERWISE NOTED.

REFERENCES:

H–21177	REACTOR BLDG–FIRE PROT SYS PLAN, SECTIONS & DETAILS BELOW EL 130'–0"
H–26252	PLANT SERVICE WATER SYS–REACTOR BLDG PIPING BELOW EL 130'–0" EAST
H–28027	FIRE PROT–PIPING–ELEVATION VIEW–REACTOR BLDG APPENDIX "R" MOD–SPRINKLER SYS SUPPLY IN NORTHWEST DIAGONAL.
H–28028	FIRE PROT–PIPING–ELEVATION VIEW–REACTOR BLDG APPENDIX "R" MOD–SPRINKLER SYS SUPPLY IN SOUTHEAST DIAGONAL.
H–28025	FIRE PROT–PIPING–ISO–REACTOR BLDG APPENDIX "R" MOD–SPR SYS SUPPLY IN NORTHWEST DIAGONAL.
H–28026	FIRE PROT–PIPING–ISO–REACTOR BLDG APPENDIX "R" MOD–SPR SYS SUPPLY IN SOUTHEAST DIAGONAL.

BOUNDARY DIAGRAM NO.:2X43–B01–10

FUNCTION(S) NO.: 2X43–04

PREPARED BY: M D STEPHENS
DATE: 2/6/98
REVIEWED BY: ALEX MORRISON
DATE: 7/13/98

LICENSE RENEWAL DOCUMENT

MPL. NO. 2V43-1010 LVN F033
MPL. NO. 2T43-1010 LVN F157

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SOUTHERN COMPANY

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Revision: A | Date: 11–18–99

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EDWIN I. HATCH NUCLEAR PLANT UNIT No.2
REACTOR & RADWASTE BLDG – FIRE PROTECTION SYSTEM P&ID

BY	CHK'D	APPR
TRM	MDS	ASK

DRAWN	DESIGNED	LOCATION	DOCUMENT NUMBER	REVISION
TRM	LCF	10-502	HL-21017	A
DATE	SCALE None			