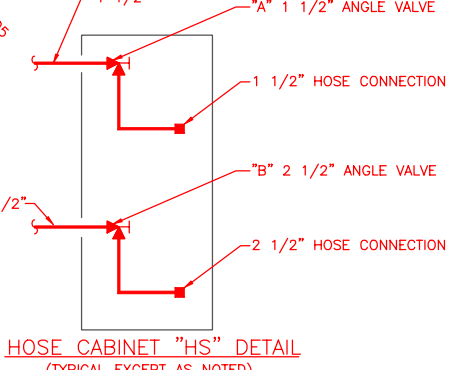


HOSE STATION	LOCATION ELEVATION	COLUMN	VALVE "A" MPL NO.	VALVE "B" MPL NO.	REMARKS
ZHS-R01	87'-0"	R14-RJ	2T43-F001		2 1/2" HOSE CONNECTION IS NOT PROVIDED
ZHS-R02		R24-RH	F004		
ZHS-R03		R24-RJ	F007		
ZHS-R04A		R23-RA	F010		
ZHS-R05A		R14-RA	F013		
ZHS-R06		R14-RH	F016		
ZHS-R07		R21-RL	F019		
ZHS-R08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

- NOTES:**
- ALL HEADER VALVES TO BE LOCKED OPEN.
 - ANY ADDITIONAL HIGH POINT VENTS & LOW POINT DRAINS TO BE ADDED BY FIELD AS REQUIRED.
 - 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

SOUTHERN COMPANY

LICENSE RENEWAL SCREENING FOR INFORMATION ONLY

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

DATE	BY	APPR	REVISION
11-18-99	TRM	LCF	1
	TRM	MDS	ASK

SCALE	LOCATION	DOCUMENT NUMBER	REVISION
None	10-502	HL-21017	A