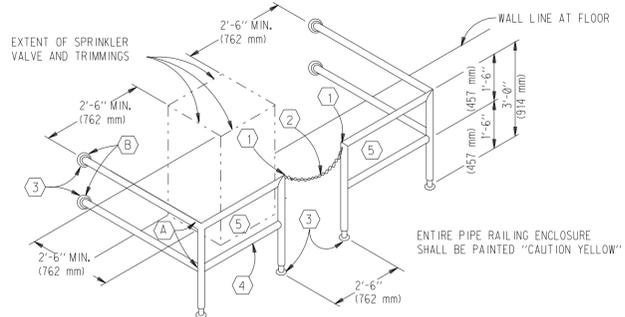


ALARM VALVE PIPING - WITH RPBFP (TYPICAL)

SCALE: NTS



ALARM VALVE ENCLOSURE (TYPICAL)

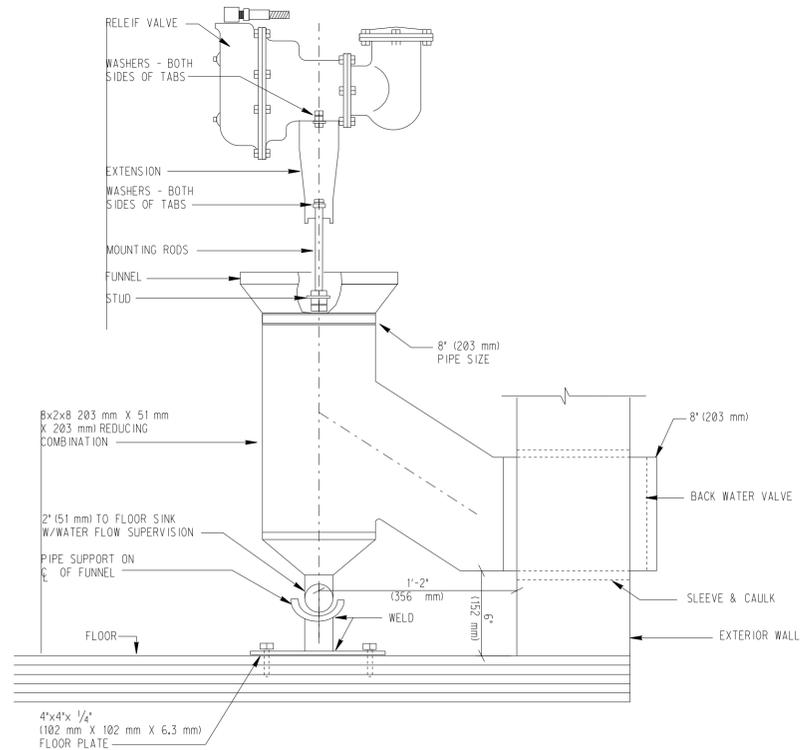
SCALE: NTS

GENERAL NOTES

1. THE DESIGN AND THE INSTALLATION OF THE SPRINKLER SYSTEM SHALL CONFORM TO ALL APPLICABLE PROVISIONS OF NFPA 13, LATEST EDITION, SANDIA SPECIFICATION 15310, EXCEPT AS MODIFIED BY "FIRE PROTECTION NOTES" THIS SHEET AND DRAWINGS.

KEYED NOTES

1. 5/8" (15.88 mm) (M 14) BLANK SHOULDER EYE BOLT WELDED OR BOLTED TO PIPE RAIL.
2. #3 WELDLESS DOUBLE LOOP CHAIN (GALV. COLD DRAWN WIRE), ONE END TO HAVE CADMIUM PLATED SWIVEL ROUND SNAP WITH 1/2" (12.5 mm) EYE.
3. 1 1/2" (38 mm) PIPE OR FLOOR FLANGE WELDED OR SCREWED TO PIPE & SECURED TO FLOOR FLANGE OR WALL AS REQUIRED.
4. 1 1/2" (38 mm) I.P.S. HANDRAILS & POSTS (TYPICAL). ALL JOINTS WELDED & GROUND SMOOTH OR FABRICATED WITH RAILING FITTINGS.
  - (A) WHERE SPRINKLER VALVE IS LOCATED IN CORNER OF ROOM SO THAT THIRD SIDE OF ENCLOSURE IS NOT REQ'D, ATTACH RAILS TO WALL W/ FLANGES ON SECOND SIDE.
  - (B) WHERE WALL CONSTRUCTION WILL NOT PERMIT ADEQUATE ANCHORAGE, PIPE END POST WILL BE USED.
5. POST PLACARD "DO NOT STORE", MINIMUM 1" LETTERING ON A CONTRASTING BACKGROUND.



AIR GAP DRAIN ASSEMBLY - SIDE VIEW (TYPICAL)

SCALE: 1/2"=1'-0"

REV	DATE	DESCRIPTION	DWN	CKD	APP
△	9/03	MODS	EG	PA	
△	6/01	UDS MODS	EG	FL	
△	1/00	REVISE	YMA	DW	
△	8/06	REVISED PER P. ARGO	PES	PA	

U.S. DEPARTMENT OF ENERGY					
NNSA/SANDIA SITE OFFICE			ALBUQUERQUE, NEW MEXICO		
<b>SANDIA NATIONAL LABORATORIES</b>					
Fire Protection Interior Details					P.O.
Standards					PROJECT NO.
					DRAWN BY psaxto
					CHECKED BY
					SNL ENGR brargo
DISCIP: F	SUB-DISCIP: X	STD	DATE	06/30/2001	SEQ.
OLD FILENAME: 15L_5.DGN		SIZE	DRAWING NO		
FILENAME: FX5003STD.DGN		D+	FX5003STD.DGN		

OLD FILE NAME: 15L 5.dgn