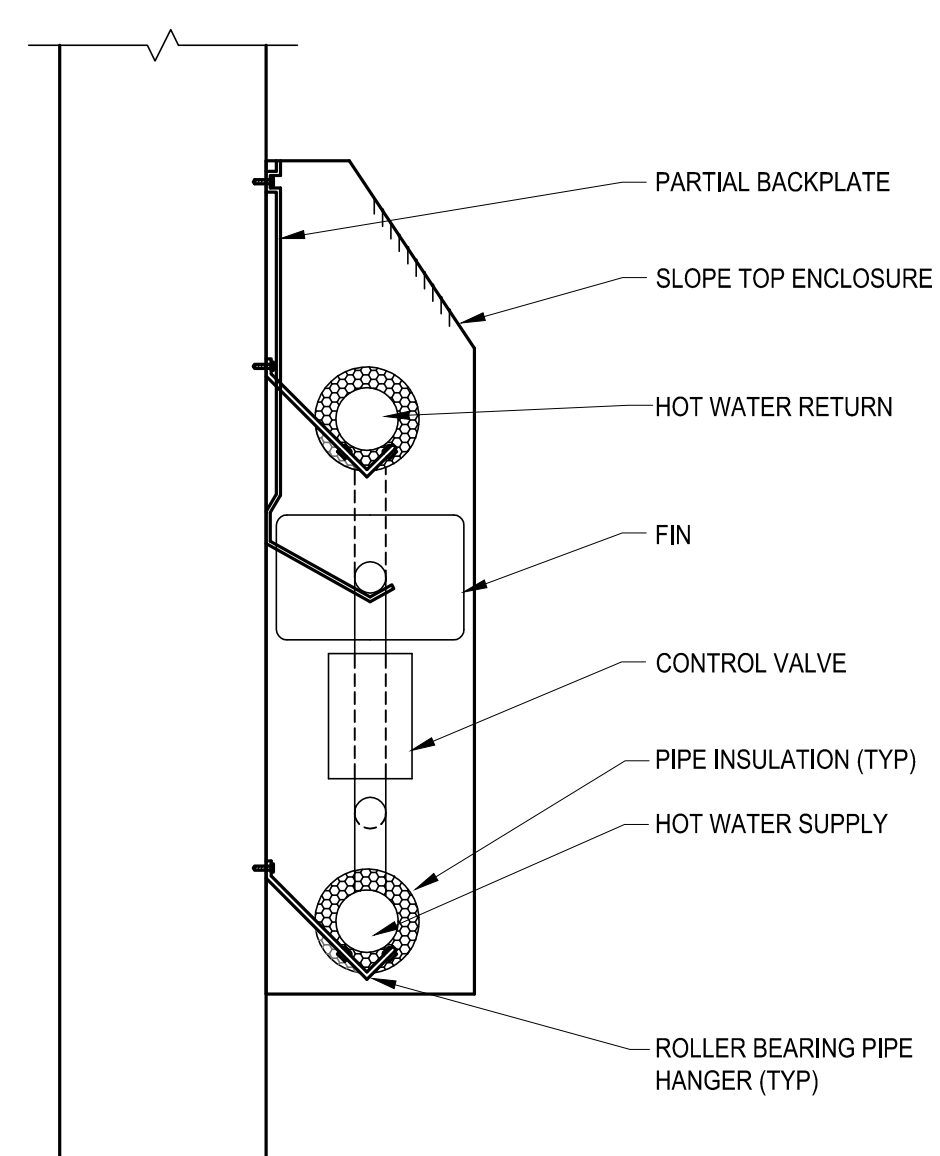
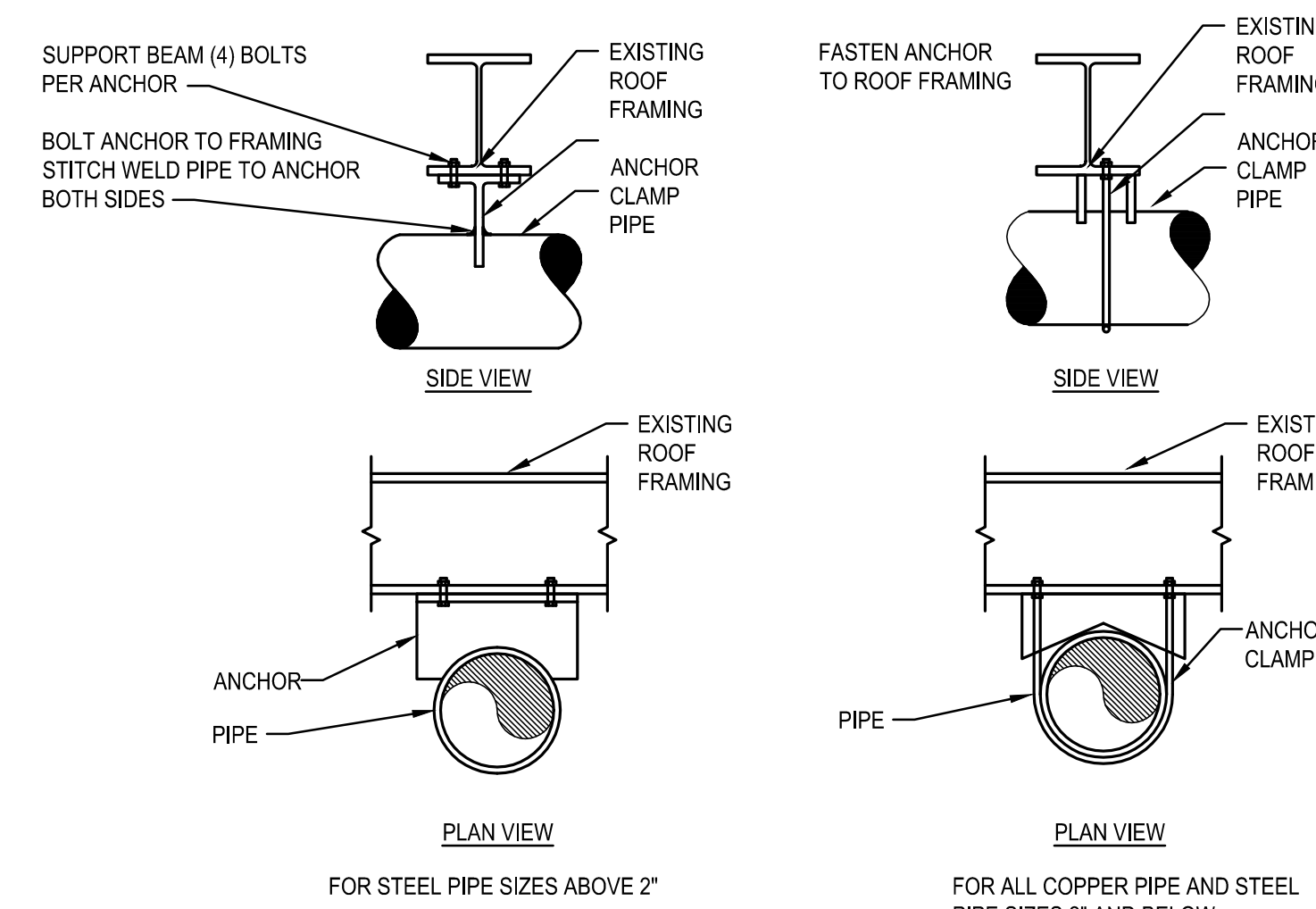


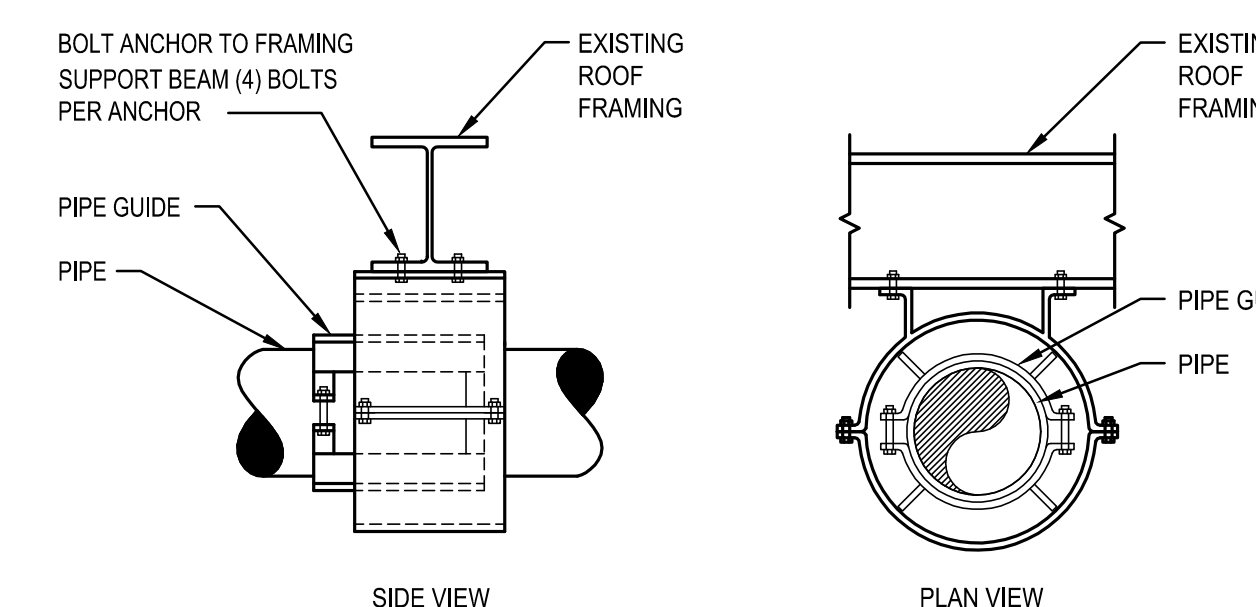
DETAIL - BYPASS CHEMICAL FEEDER 13
SCALE: NOT TO SCALE



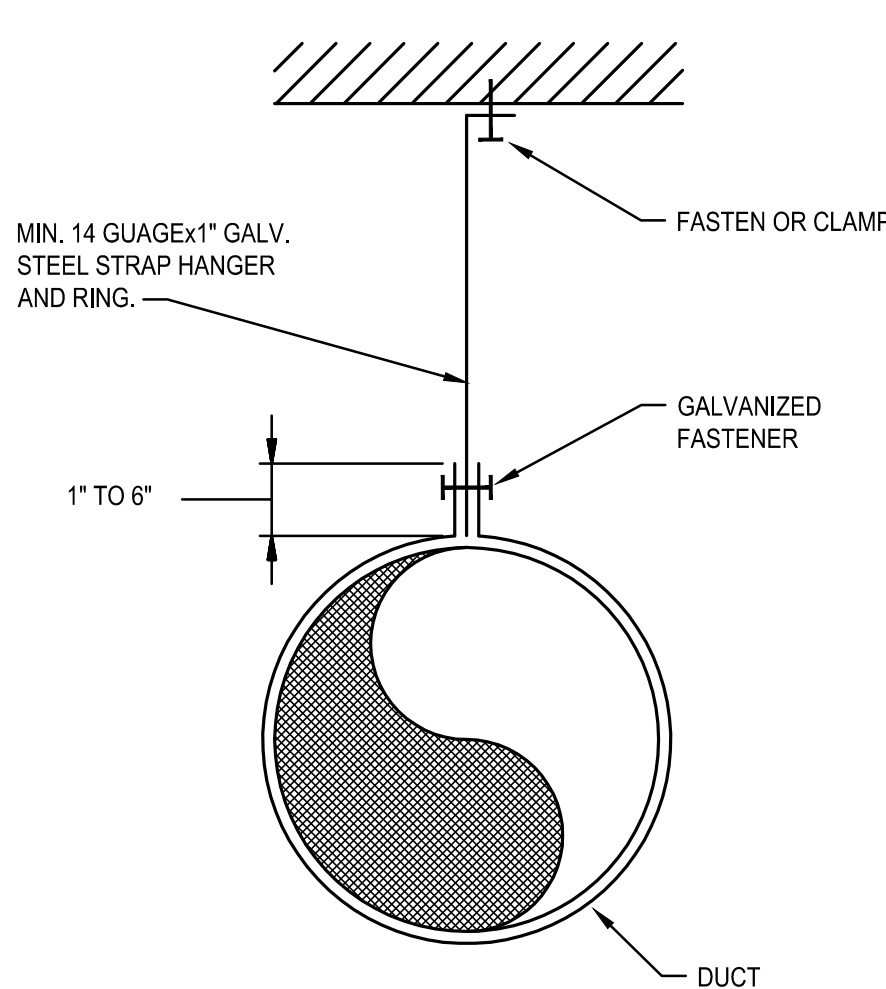
DETAIL - HOT WATER FIN TUBE SECTION 9
SCALE: NOT TO SCALE



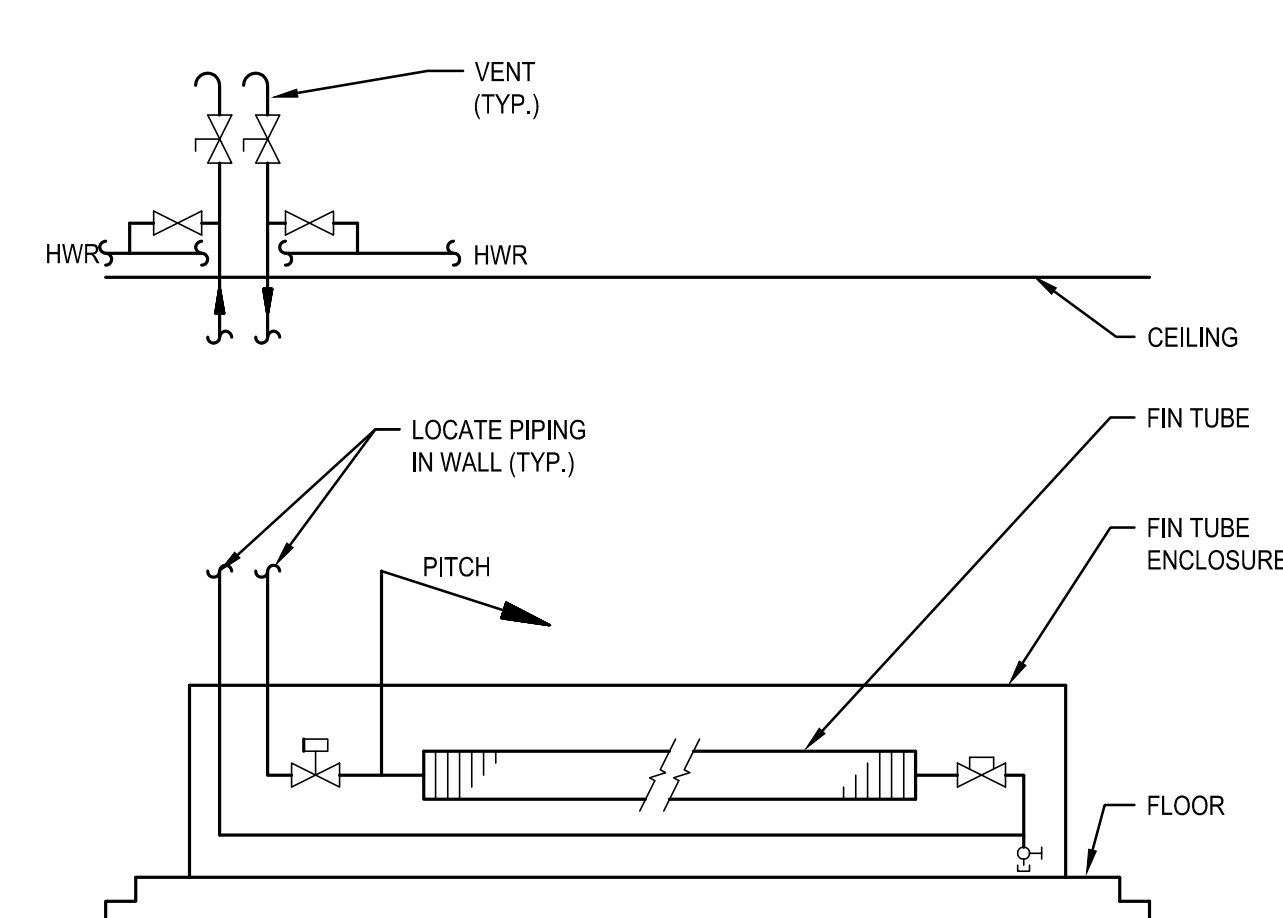
DETAIL - PIPE ANCHOR 5
SCALE: NOT TO SCALE



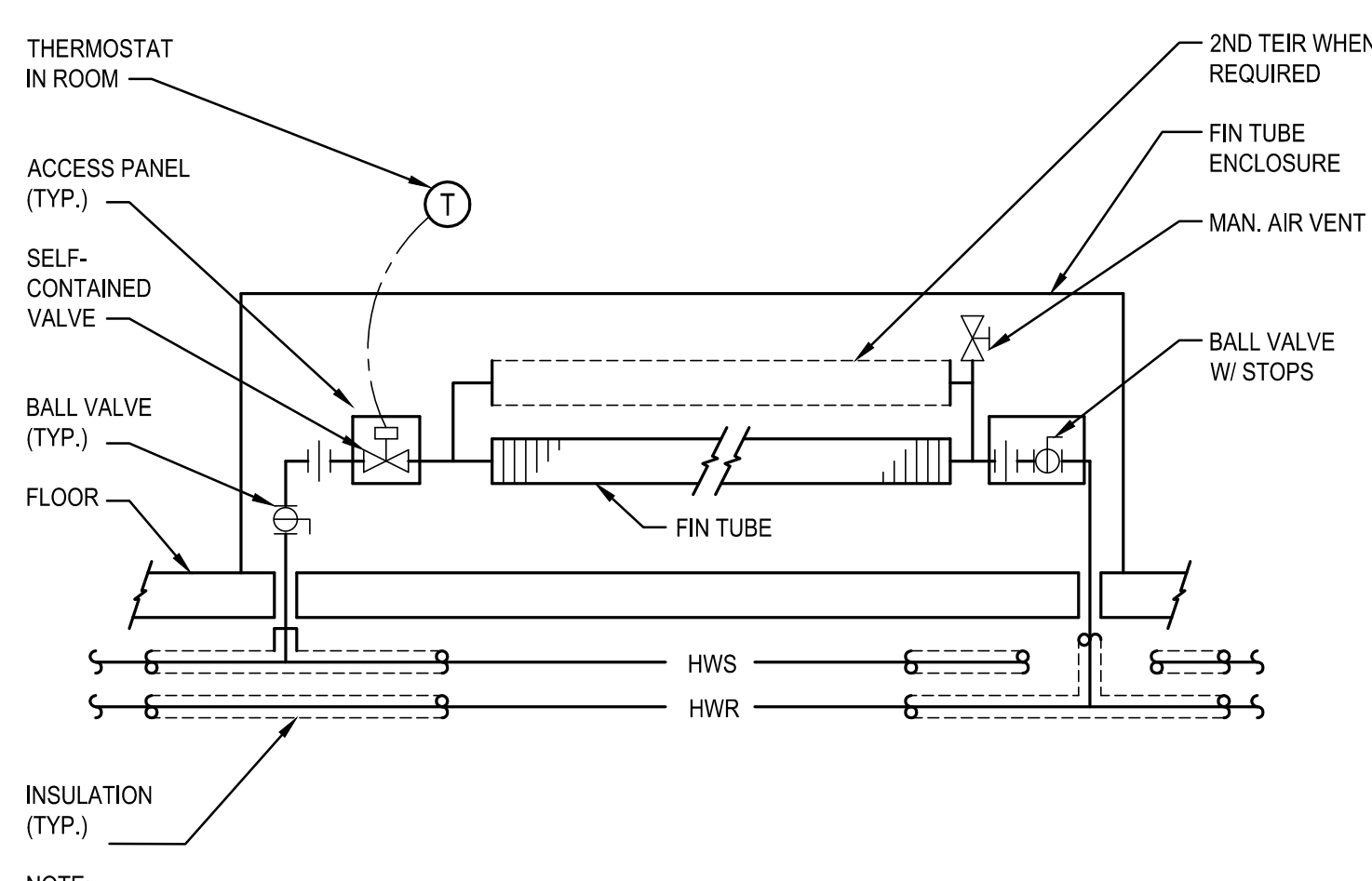
DETAIL - PIPE SPIDER GUIDE DETAIL 1
SCALE: NOT TO SCALE



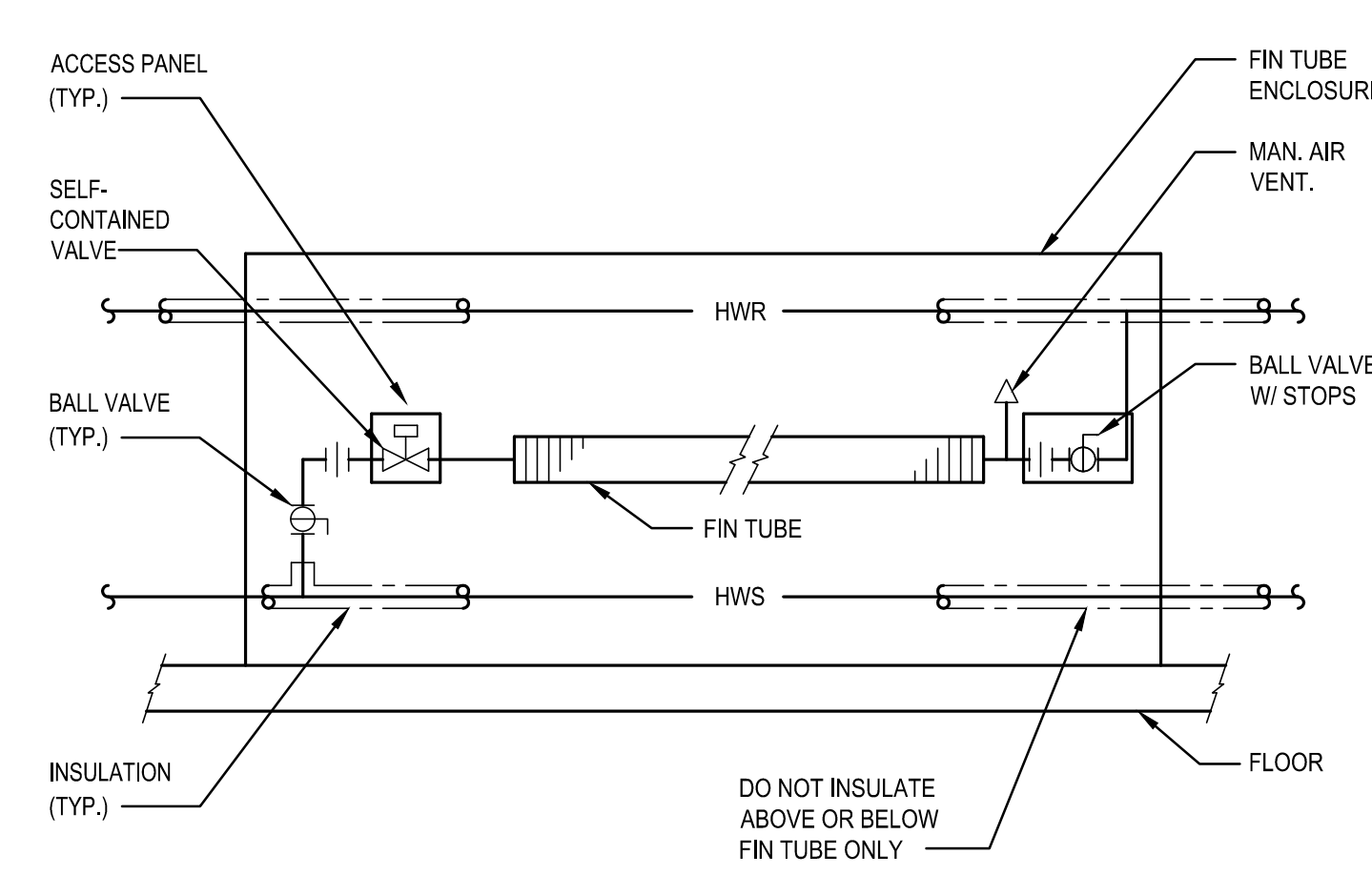
DETAIL - ROUND DUCT HANGER 14
SCALE: NOT TO SCALE



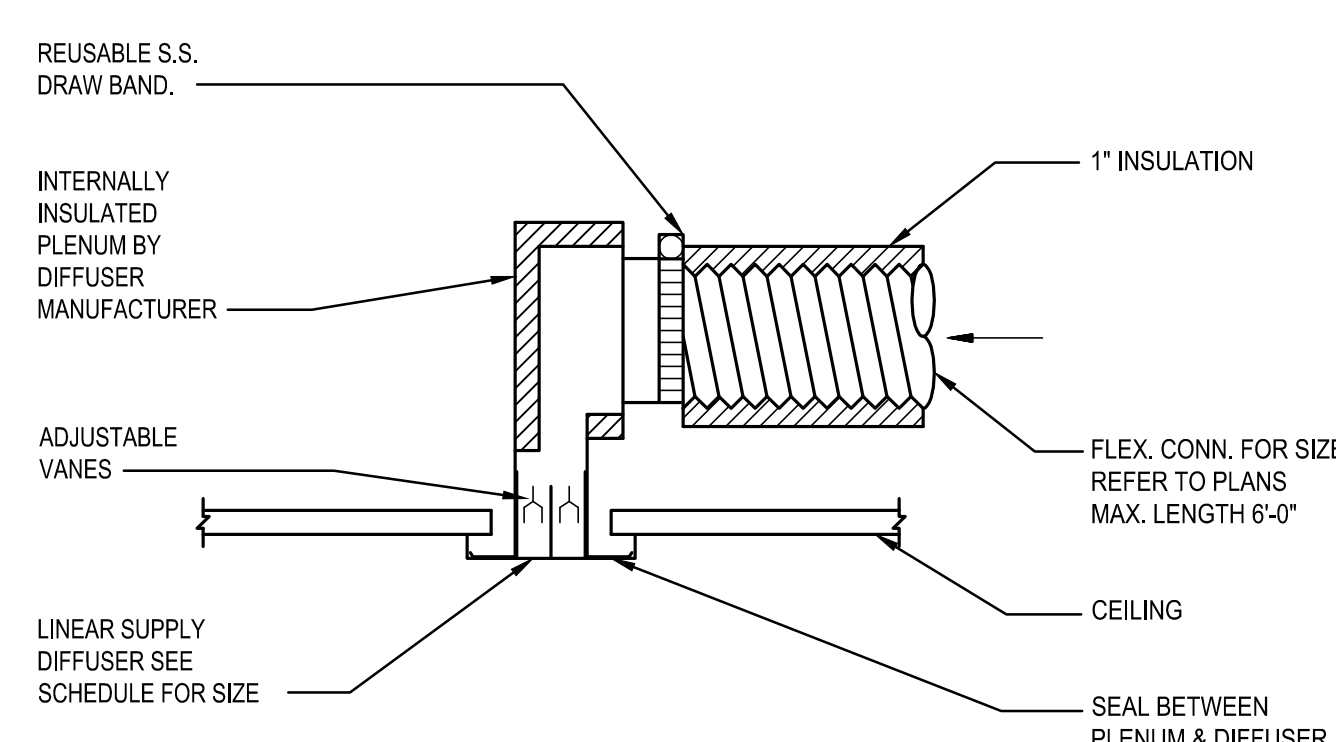
DETAIL - HOT WATER FTR PIPING 10
SCALE: NOT TO SCALE



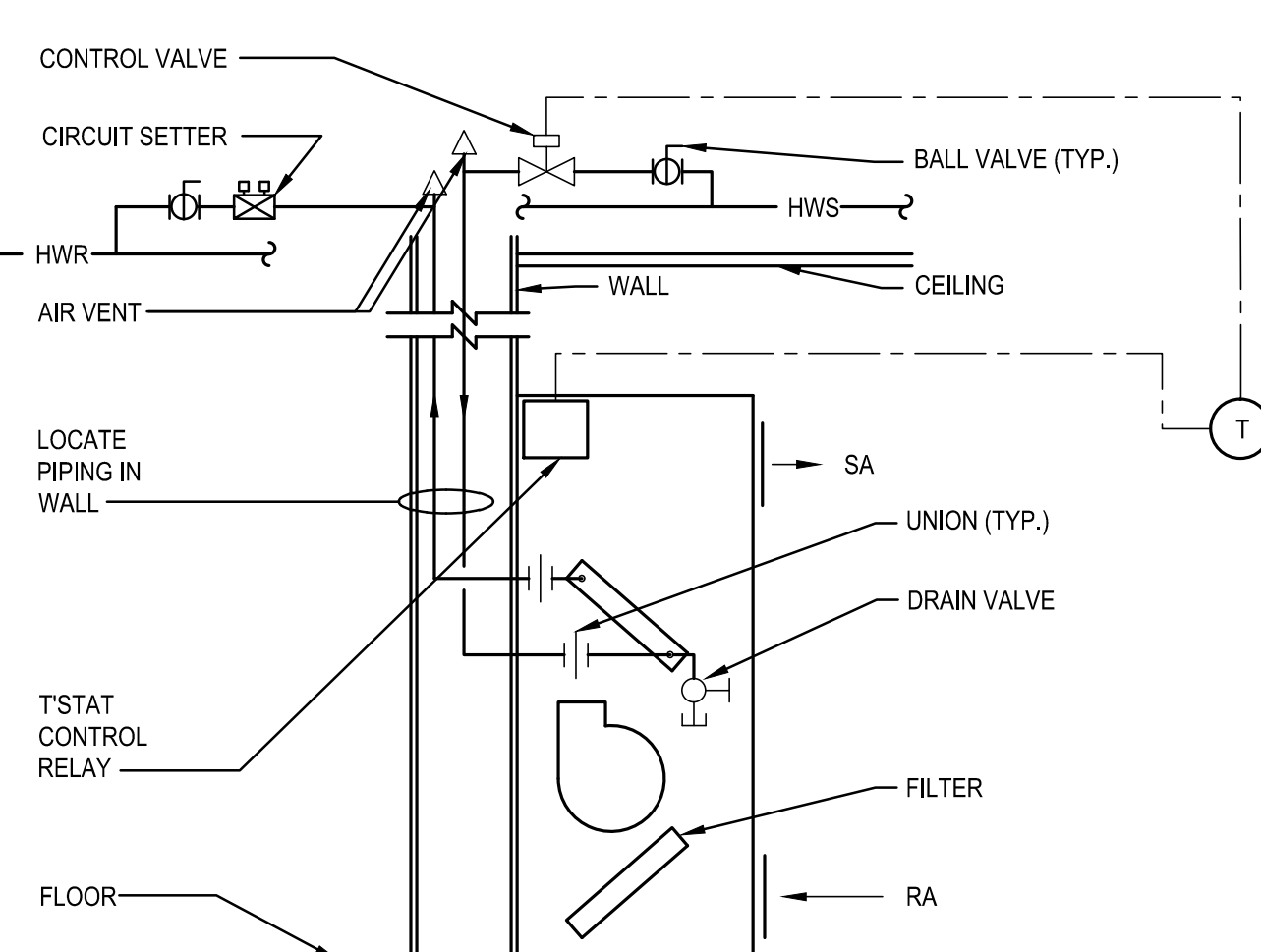
DETAIL - HOT WATER FTR PIPING 6
SCALE: NOT TO SCALE



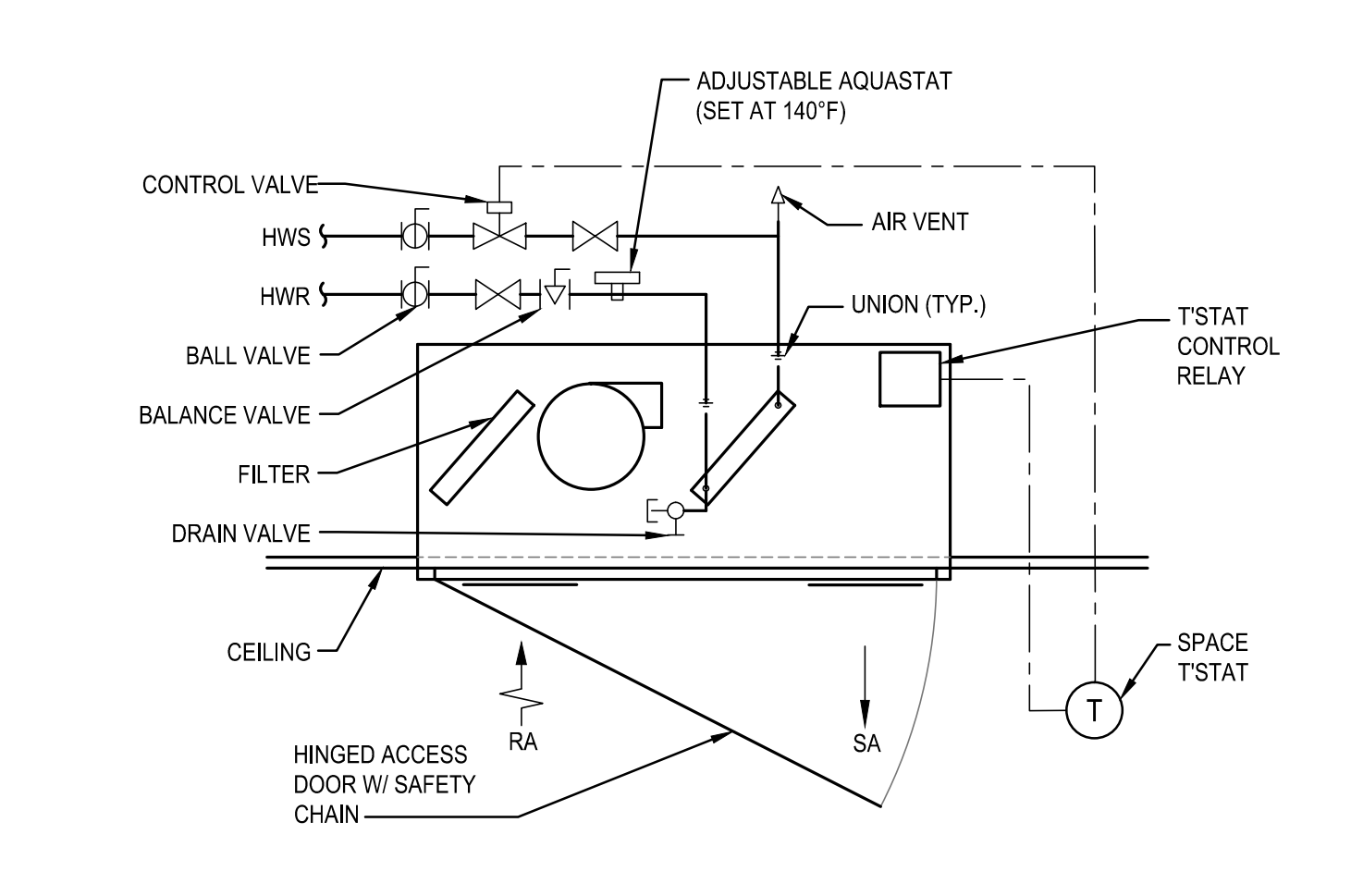
DETAIL - HOT WATER FTR PIPING 2
SCALE: NOT TO SCALE



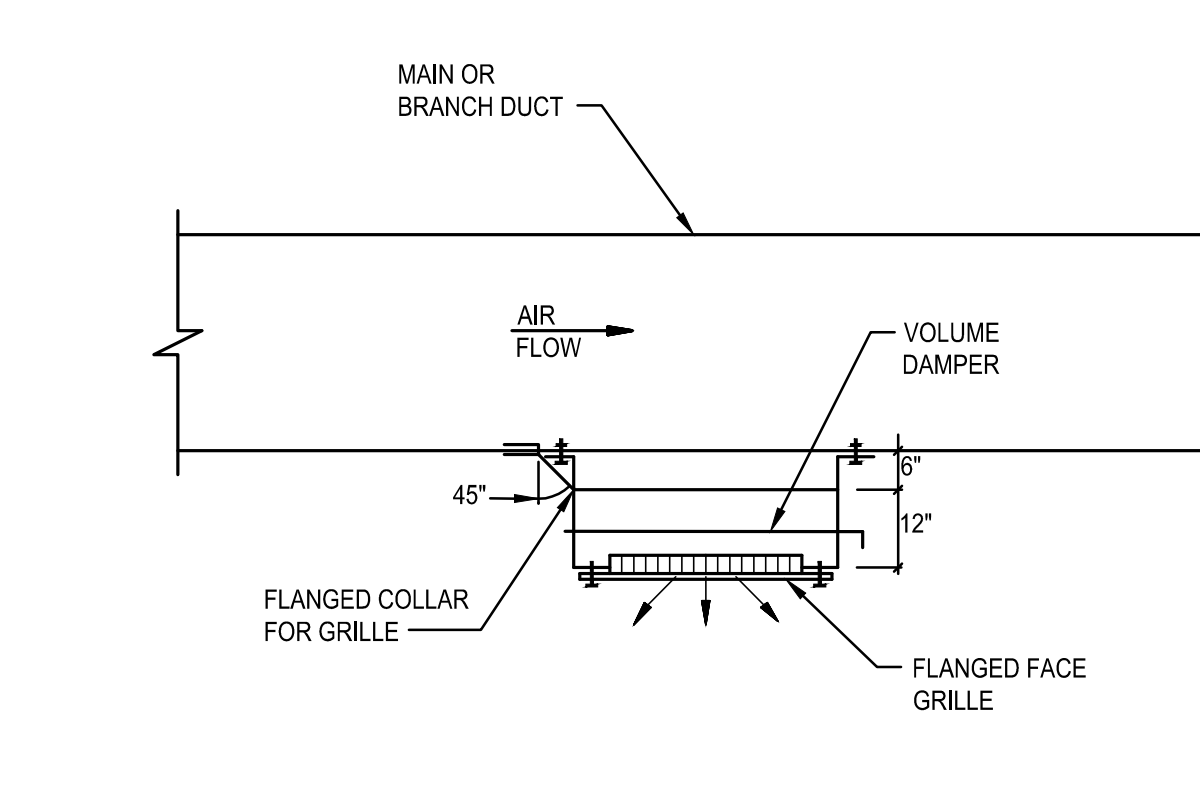
DETAIL - LINEAR DIFFUSER PLENUM 15
SCALE: NOT TO SCALE



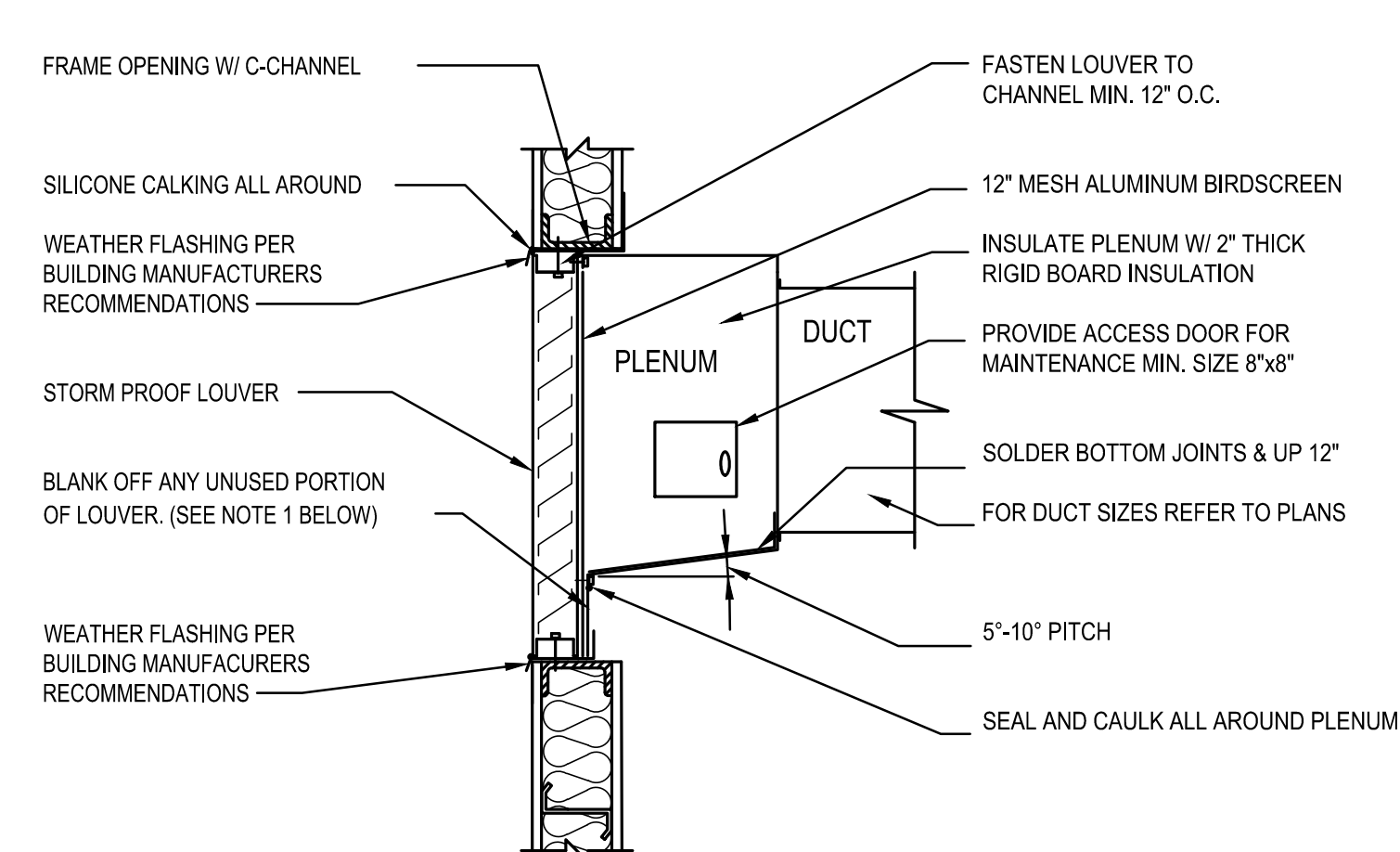
DETAIL - WALL CABINET UNIT HEATER 11
SCALE: NOT TO SCALE



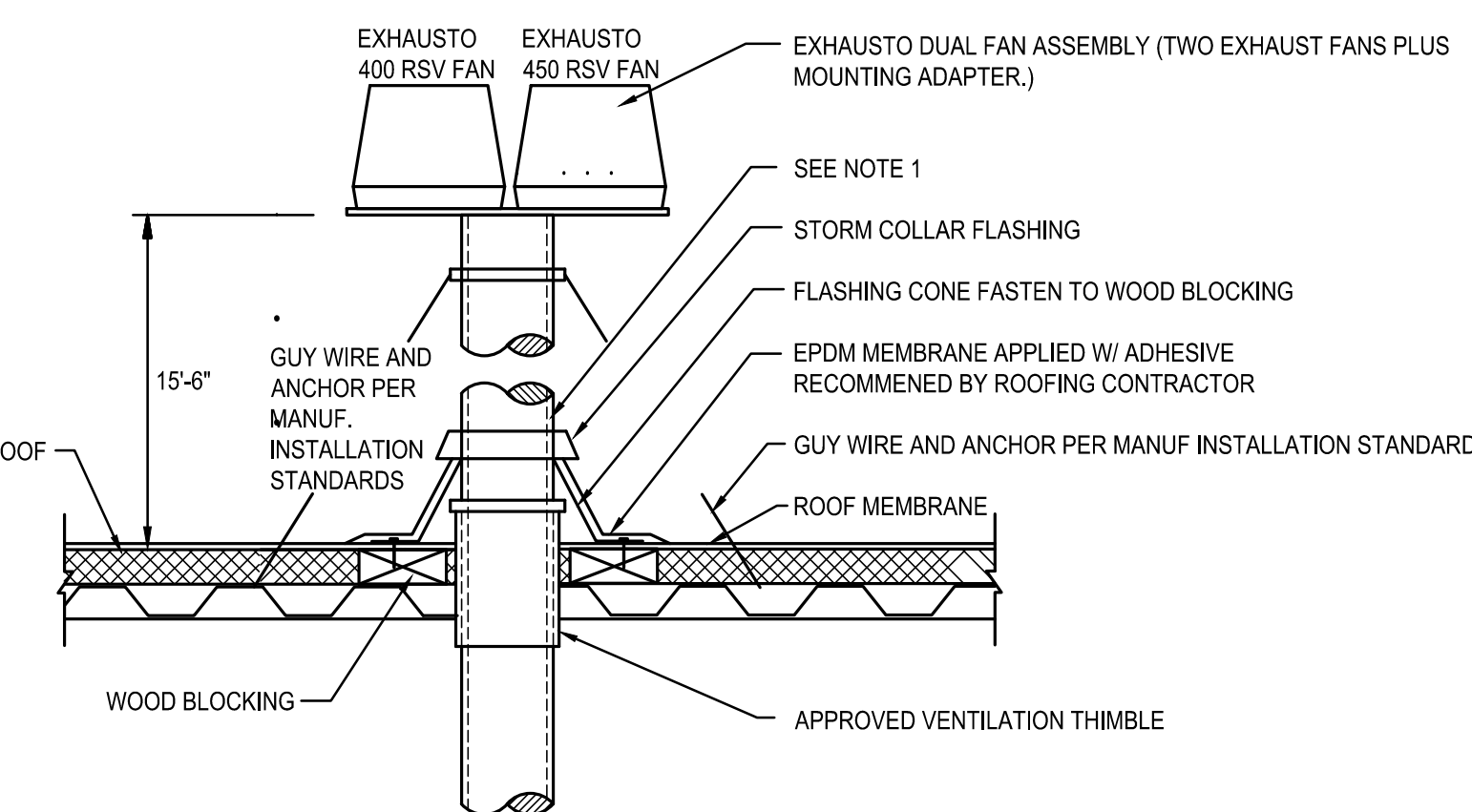
DETAIL - CEILING RECESSED CABINET UNIT HEATER 7
SCALE: NOT TO SCALE



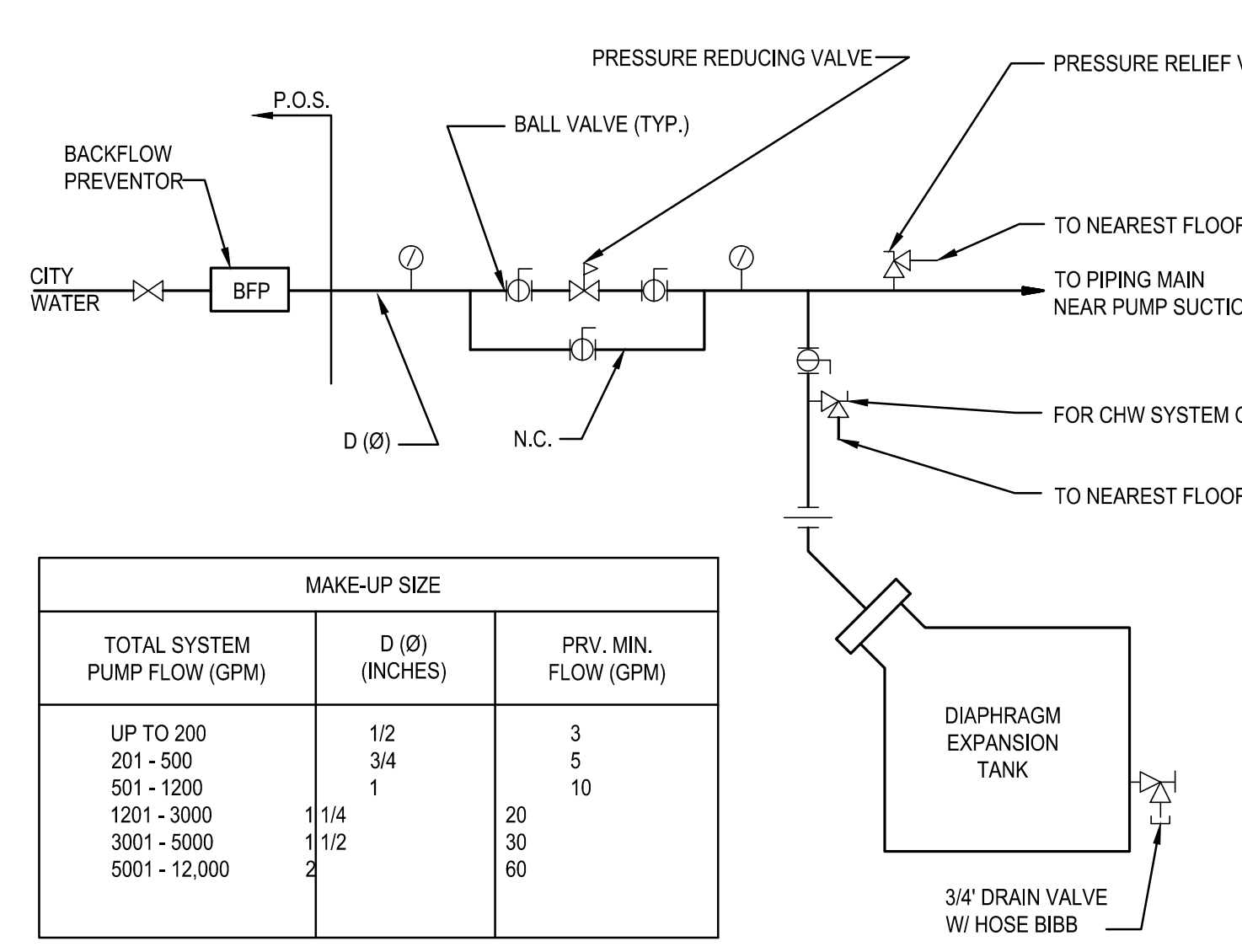
DETAIL - DUCT SUPPLY GRILLE TAKE OFF 3
SCALE: NOT TO SCALE



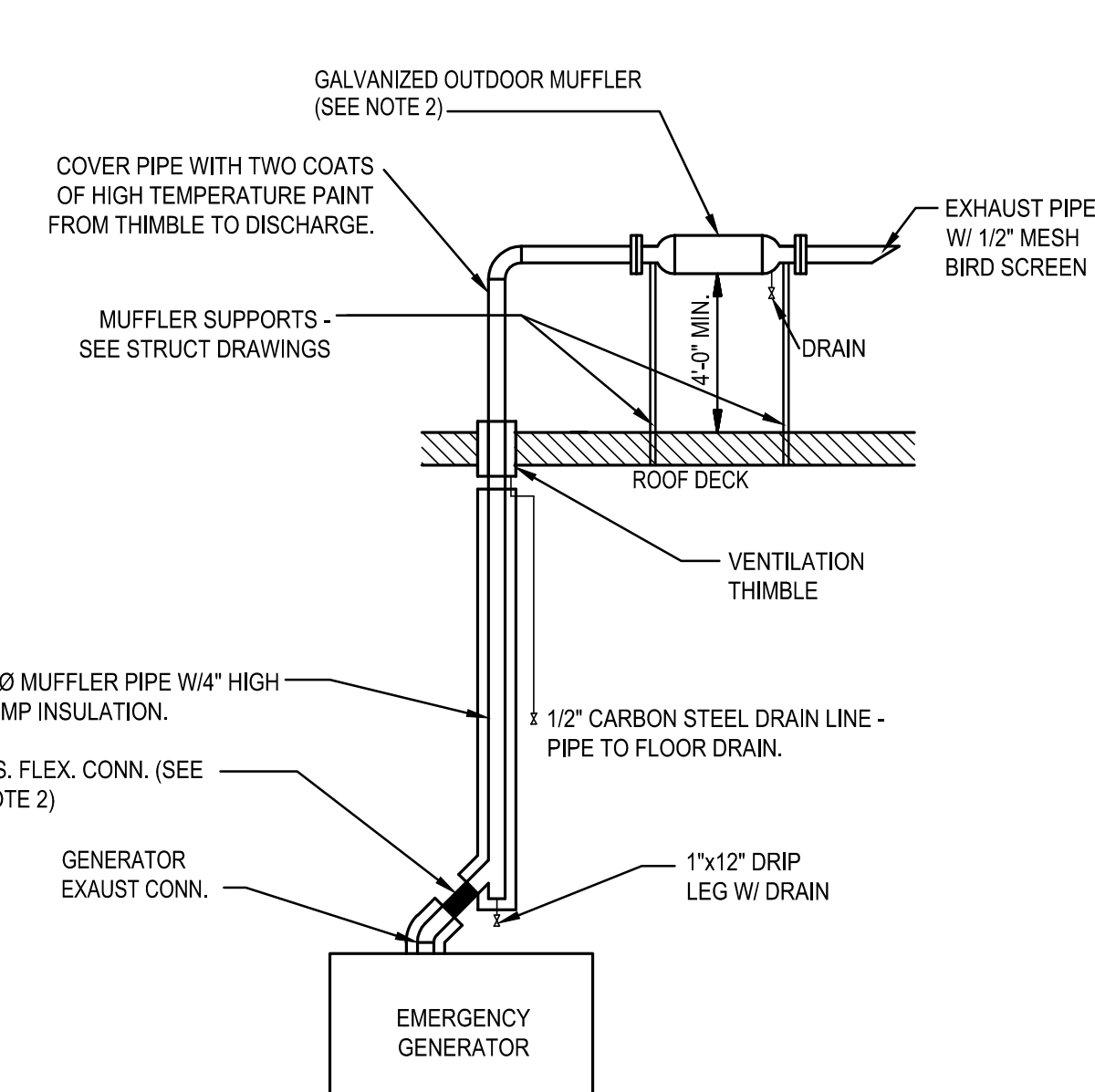
DETAIL - LOUVER CONNECTION 16
SCALE: NOT TO SCALE



DETAIL - POSITIVE PRESSURE FLUE 12
SCALE: NOT TO SCALE



DETAIL - MAKE-UP WATER & DIAPHRAGM EXPANSION TANK 8
SCALE: NOT TO SCALE



DETAIL - GENERATOR EXHAUST PIPE 4
SCALE: NOT TO SCALE

MAKE-UP SIZE		
TOTAL SYSTEM PUMP FLOW (GPM)	D (INCHES)	PRV. MIN. FLOW (GPM)
UP TO 200	1/2	3
201 - 500	3/4	5
501 - 1200	1	10
1201 - 3000	1 1/4	20
3001 - 5000	1 1/2	30
5001 - 12,000	2	60

GENERAL NOTES

A SEE SHEET M00.00 FOR LEGEND AND GENERAL NOTES.

THESE DRAWINGS ARE ISSUED FOR CONSTRUCTION AND REFLECT ALL AMEC ISSUED BULLETINS AND SKETCHES.

Issue	Date & Issue Description	By	Check
01	12/03/08	PWZ	RHB
02	01/23/09	PWZ	RHB
03	10/26/09	PWZ	RHB
04	11/12/09	PWZ	RHB
05	09/01/11	PWZ	RHB

Signature: _____

Project Name: P1W Terminal Enhancement

Project Number: 08.0395.000
CAD File Name: T:\SS30101\Sheets\M12.12.dwg
Description: MECHANICAL DETAILS

Scale: NOT TO SCALE

M12.12

09/01/11