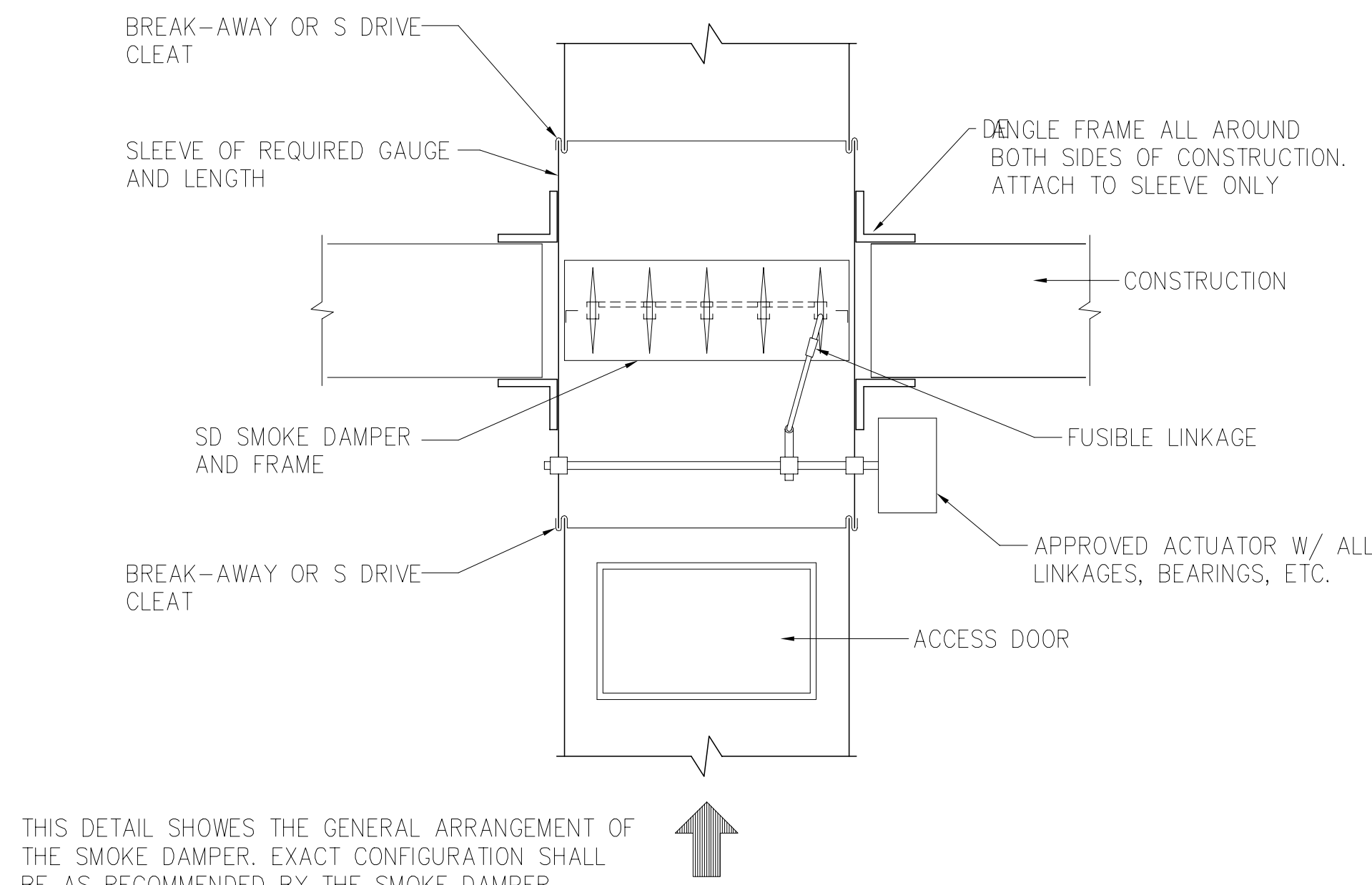
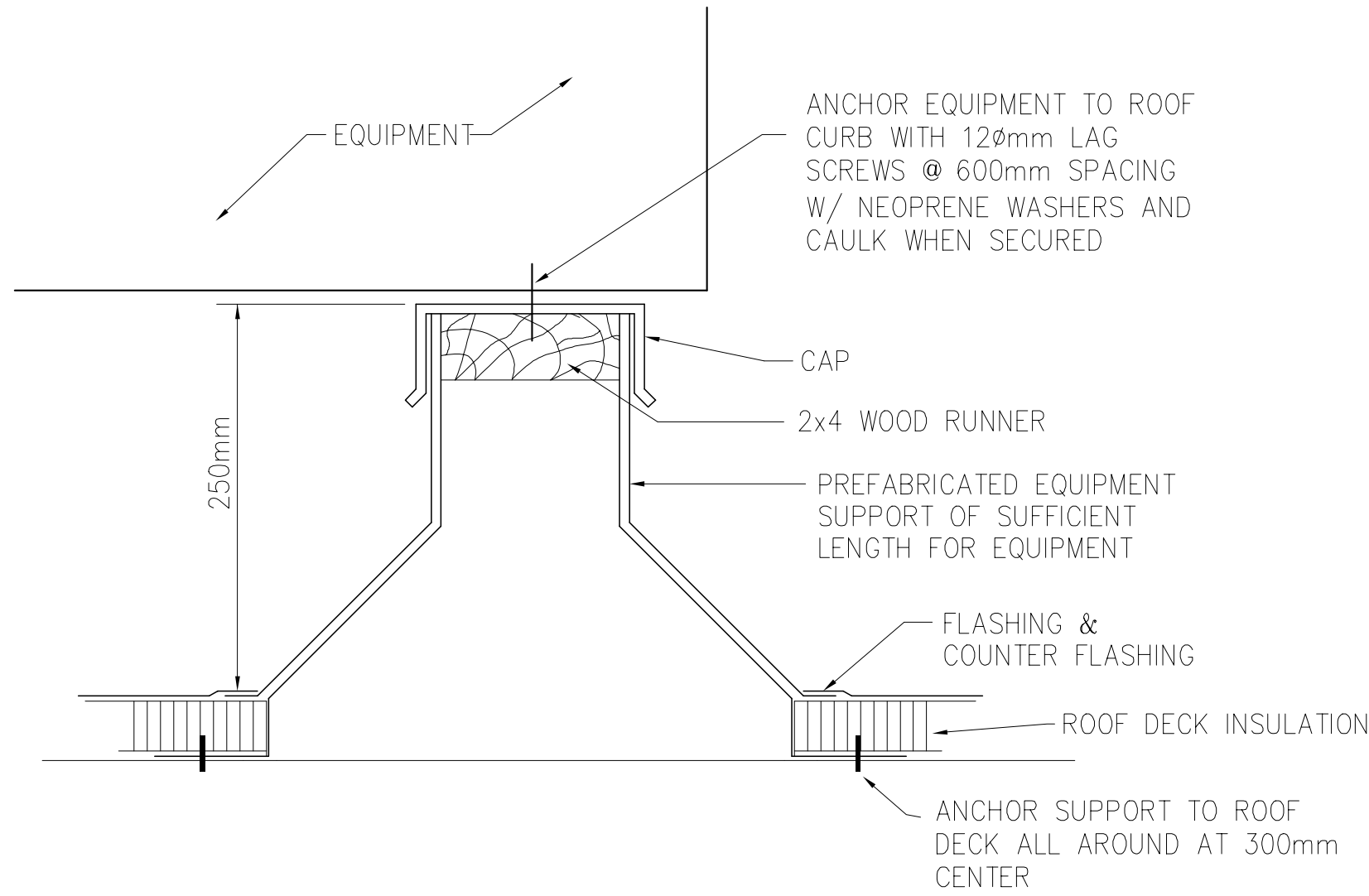


| REVISIONS | | | | |
|-----------|-------------|-------------|------|----------|
| SYM | DESCRIPTION | PREPARED BY | DATE | APPROVED |
| | | | | |
| | | | | |
| | | | | |
| | | | | |

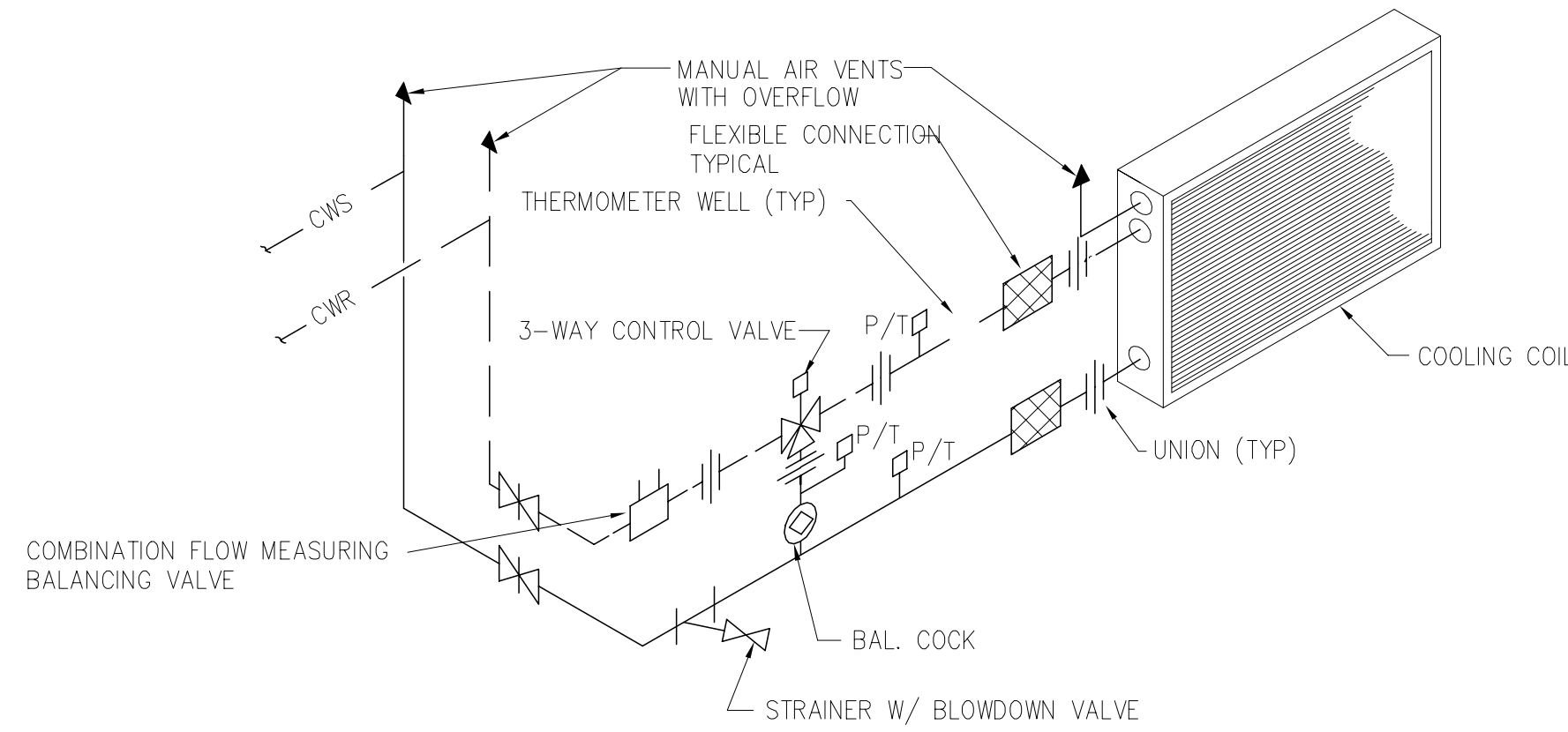


THIS DETAIL SHOWS THE GENERAL ARRANGEMENT OF THE SMOKE DAMPER. EXACT CONFIGURATION SHALL BE AS RECOMMENDED BY THE SMOKE DAMPER MANUFACTURER AND THE AUTHORITY HAVING JURISDICTION.

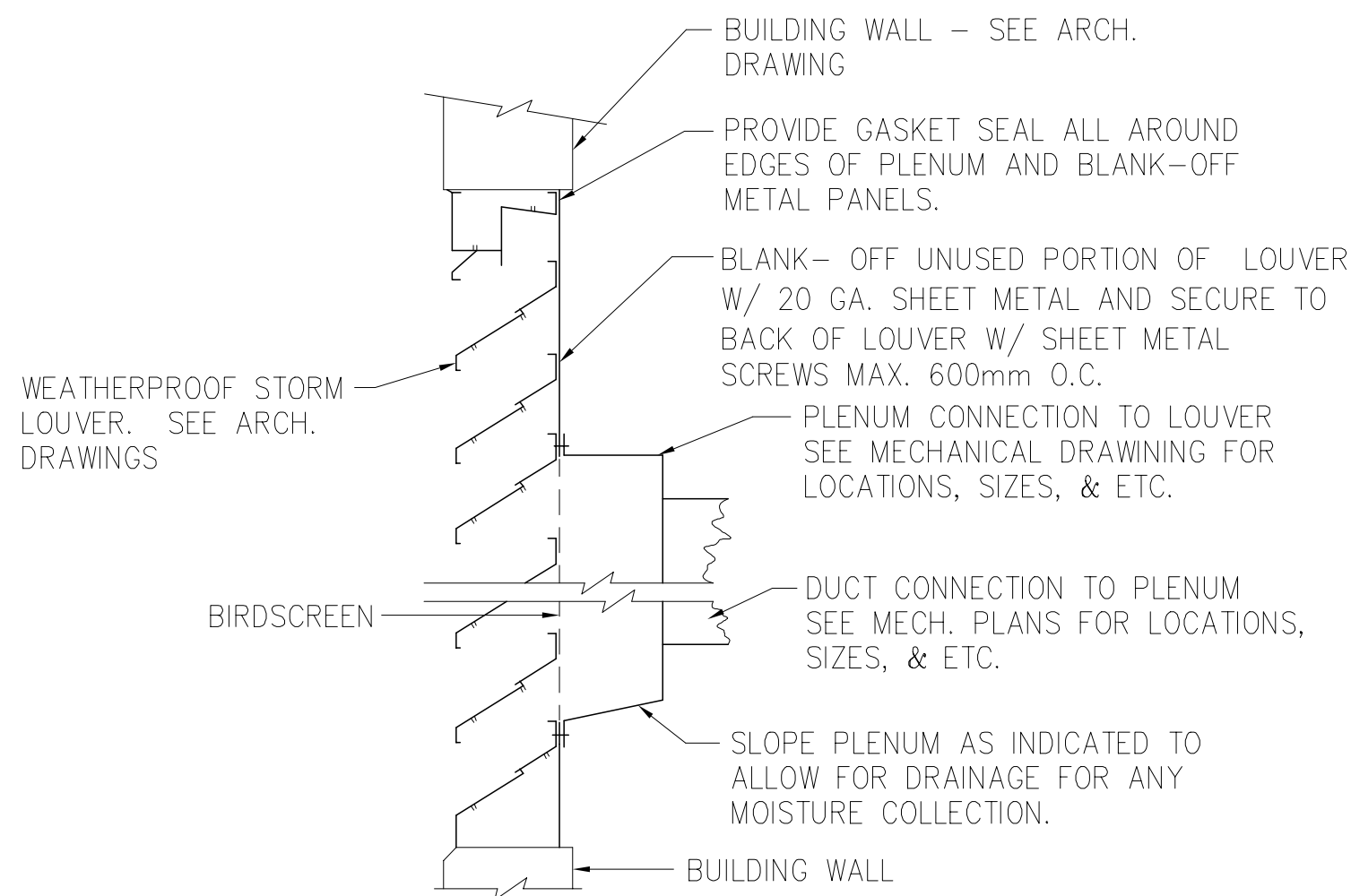
TYPICAL SMOKE DAMPER DETAIL 9
NO SCALE TYP M7-2



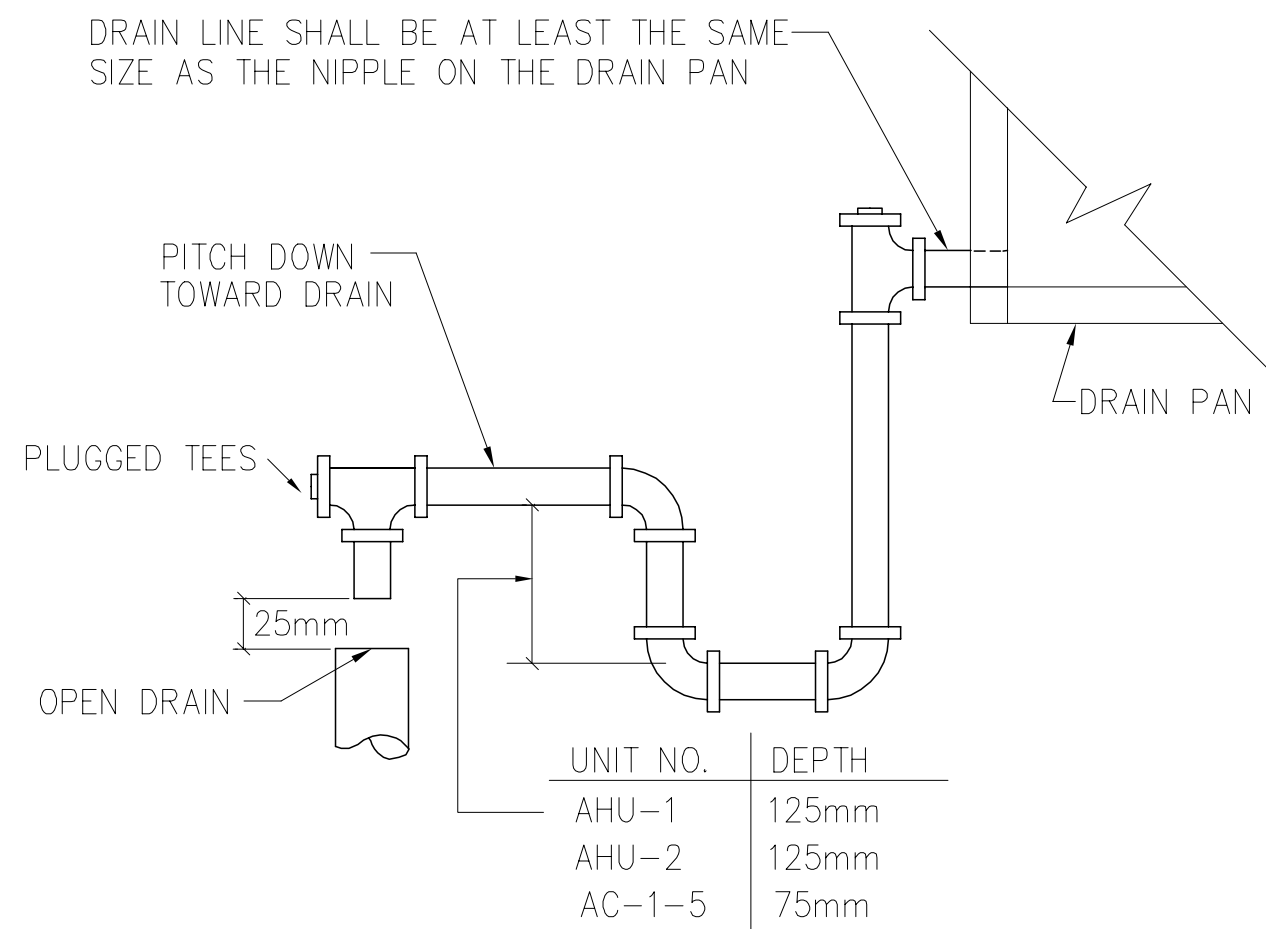
ROOF MT'D EQUIPMENT SUPPORT DETAIL 11
NO SCALE TYP M7-2



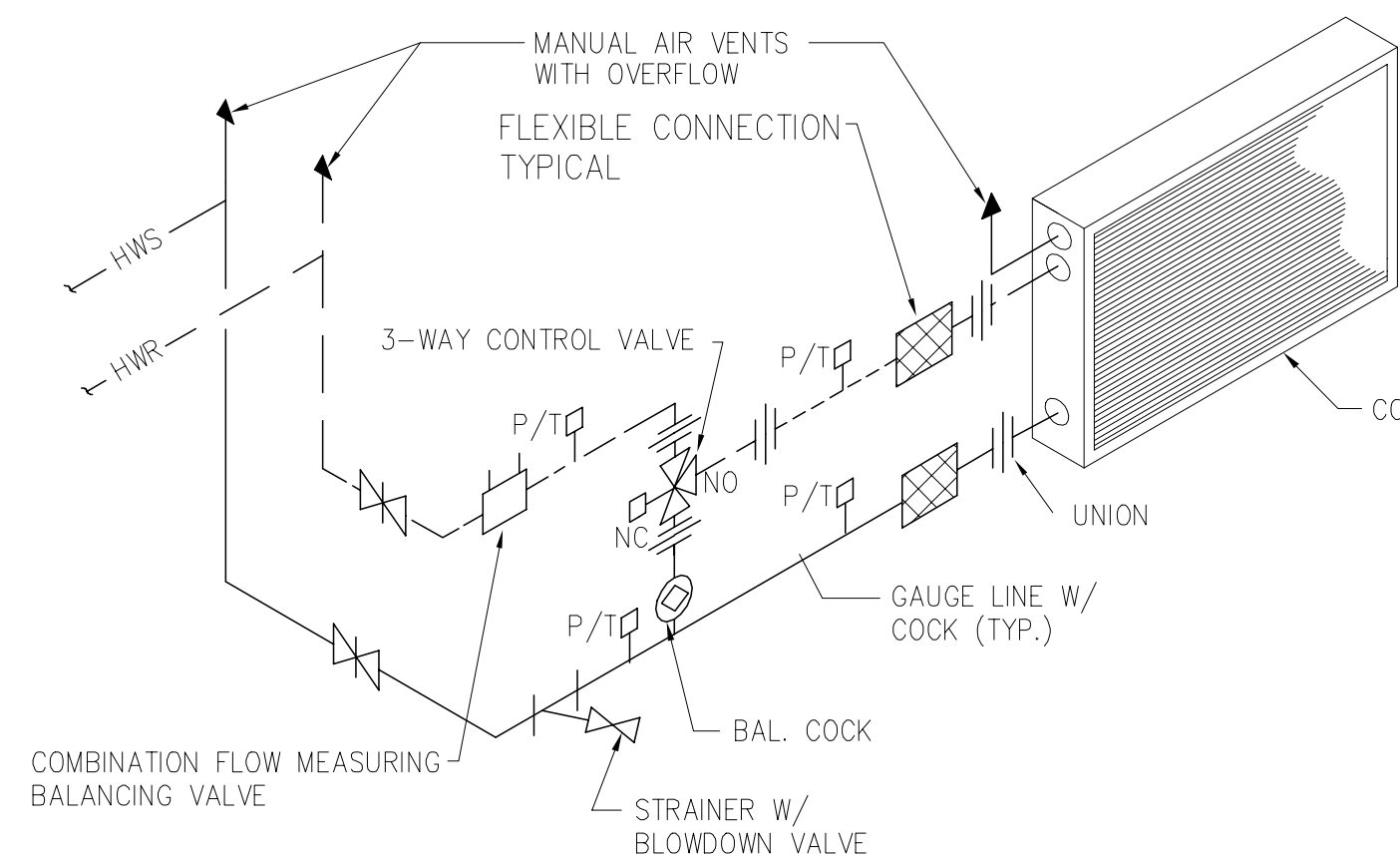
TYPICAL AHU COOLING COIL CONNECTION DETAIL 12
NO SCALE TYP M7-2



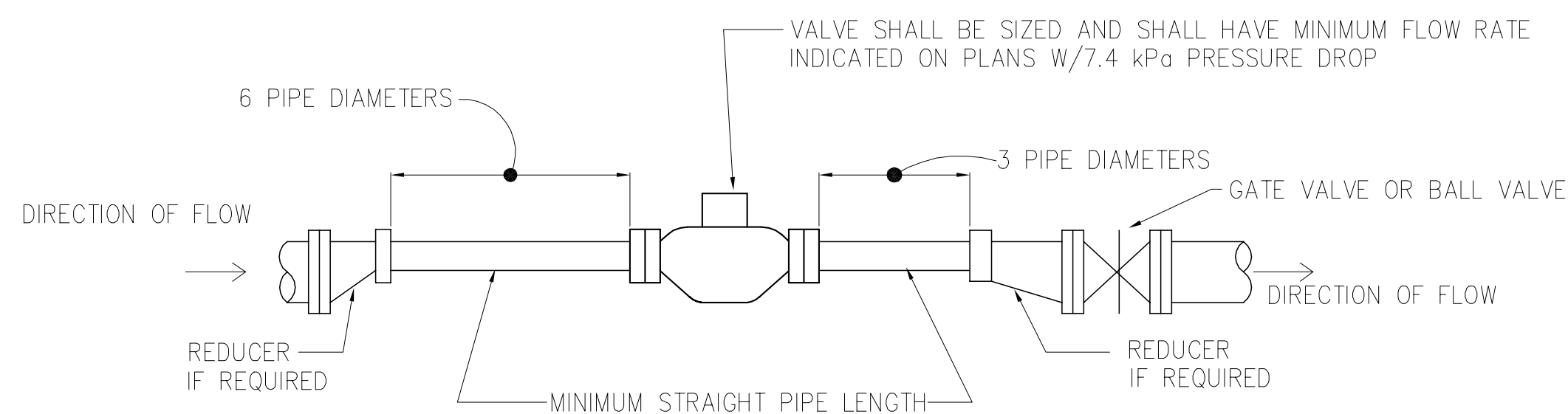
PLENUM AND LOUVER BLANK-OFF CONN. DETAIL FOR O.A., RELIEF AND EXH. LOUVERS 10
NO SCALE TYP M7-2
NOTE: SEE MECH. FLOOR PLANS FOR LOUVERS REQUIRING PORTION OF LOUVERS TO BE BLANKED OFF.



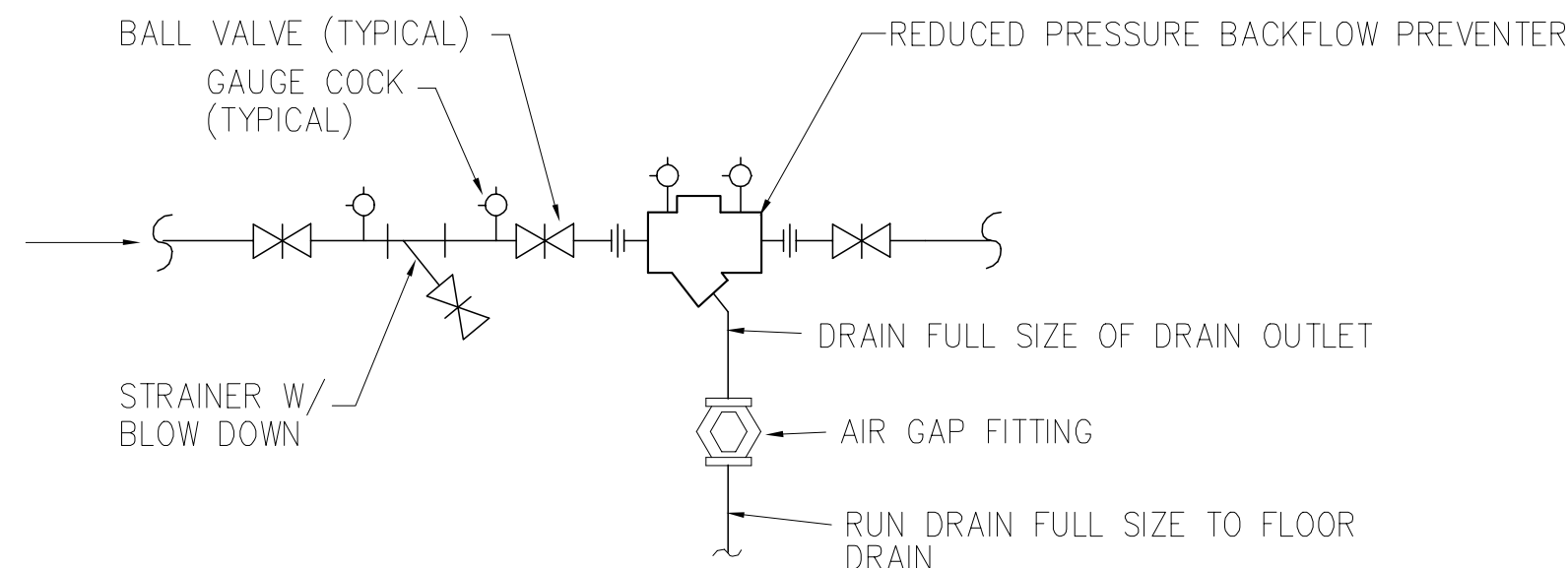
TYPICAL CONDENSATE DRAIN TRAP DETAIL 13
NO SCALE M5-1 M7-2
NOTE: DRAIN LINE SHALL BE INSULATED WITH 12mm FOAM PLASTIC UNLESS OTHERWISE SPECIFIED.



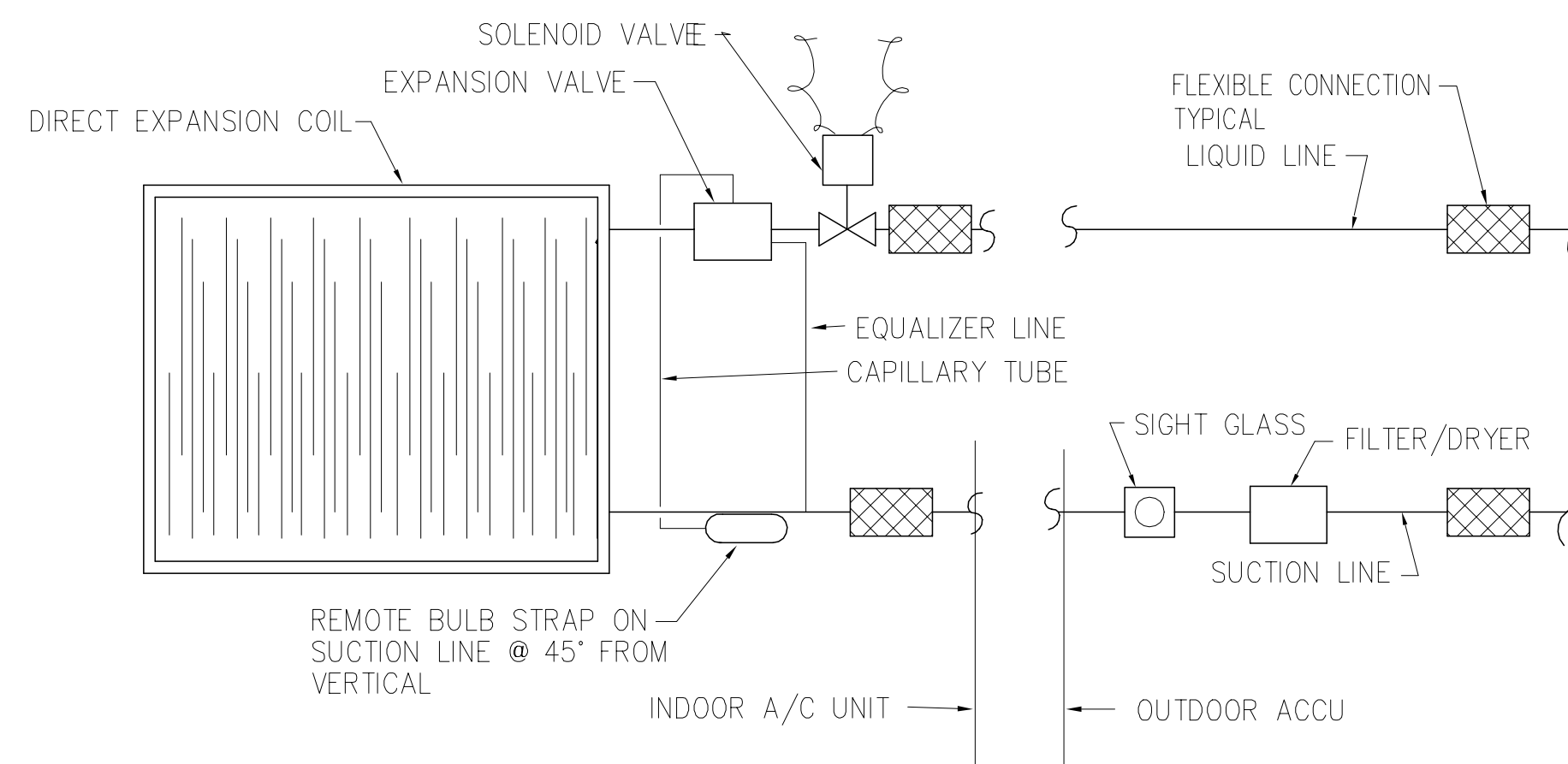
TYPICAL HOT WATER COIL CONNECTION DETAIL 14
NO SCALE TYP M7-2



COMBINATION FLOW MEASURING BALANCING VALVE 15
NO SCALE TYP M7-2



REDUCED PRESSURE BACKFLOW PREVENTER DETAIL 16
NO SCALE TYP M7-2



NOTE: EXPANSION AND SOLENOID VALVES MAY BE OMITTED IF CAPILLARY TUBE TYPE SYSTEM IS FURNISHED.

D.X. COIL PIPING DETAIL 17
NO SCALE TYP M7-2

IF SHEET IS LESS THAN 28"x42", IT IS A REDUCED PRINT. SCALE REDUCED ACCORDINGLY.

M7-2

| MEDICAL/DENTAL CLINIC | | | | |
|-----------------------|-----------------|-------------|----------|------------------|
| HVAC DETAILS | | | | |
| SIZE | CODE IDENT. NO. | DRAWING NO. | | |
| F | XXXXX | 8144744 | | |
| CONST. CONTR. NO. | | | | |
| SCALE: | AS SHOWN | SPEC. | 11996048 | SHEET 239 OF 316 |