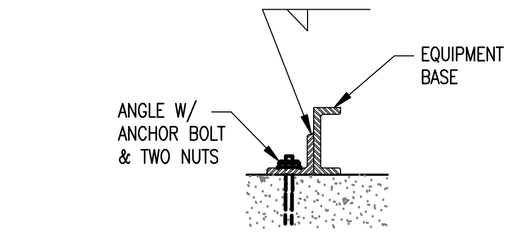
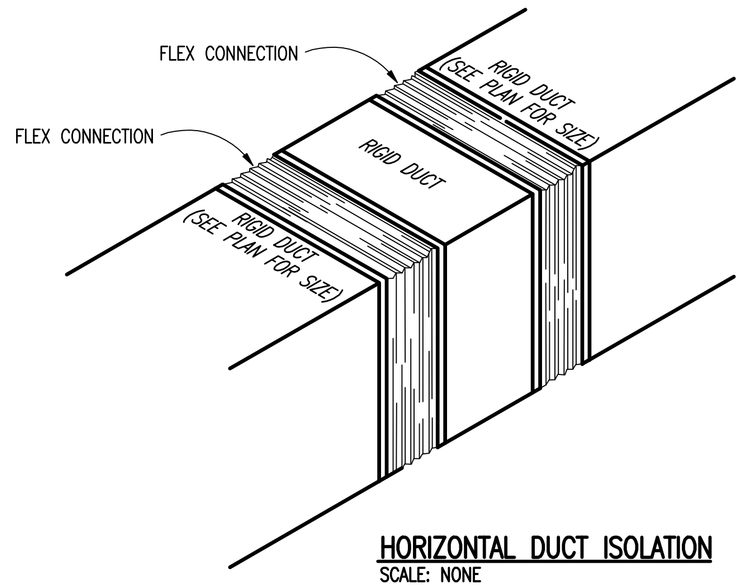
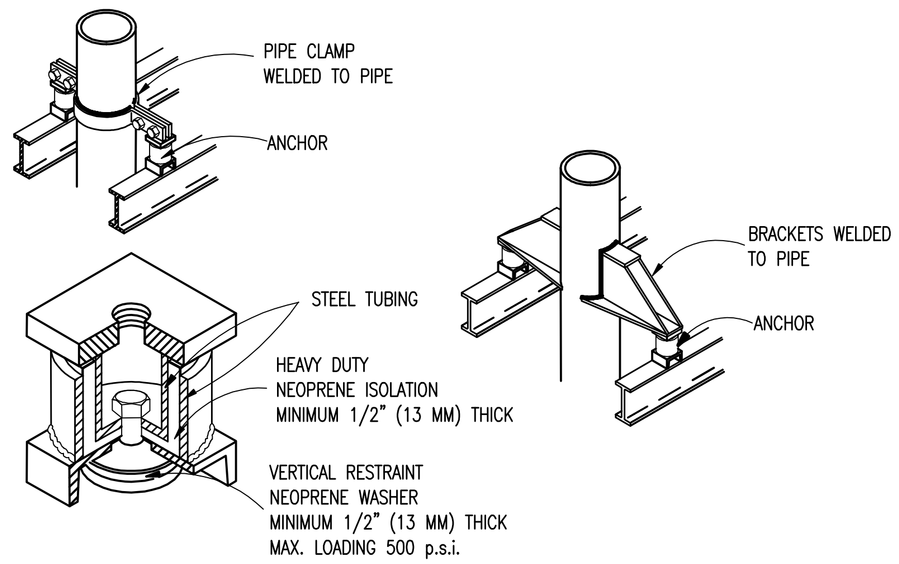


RESTRAINTS OF RIGIDLY MOUNTED MECHANICAL EQUIPMENT
SCALE: NONE



HORIZONTAL DUCT ISOLATION
SCALE: NONE



ALL DIRECTIONAL ANCHOR
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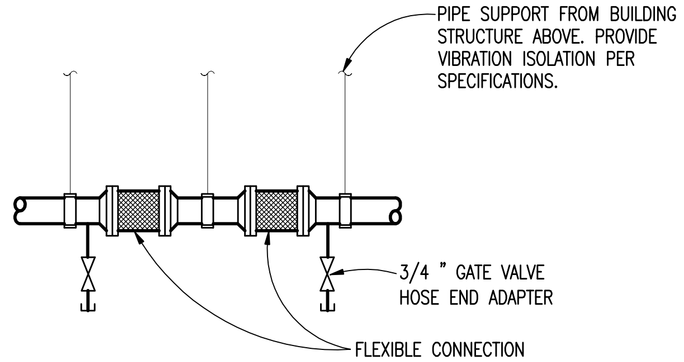

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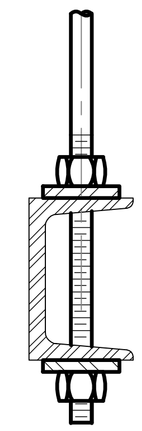
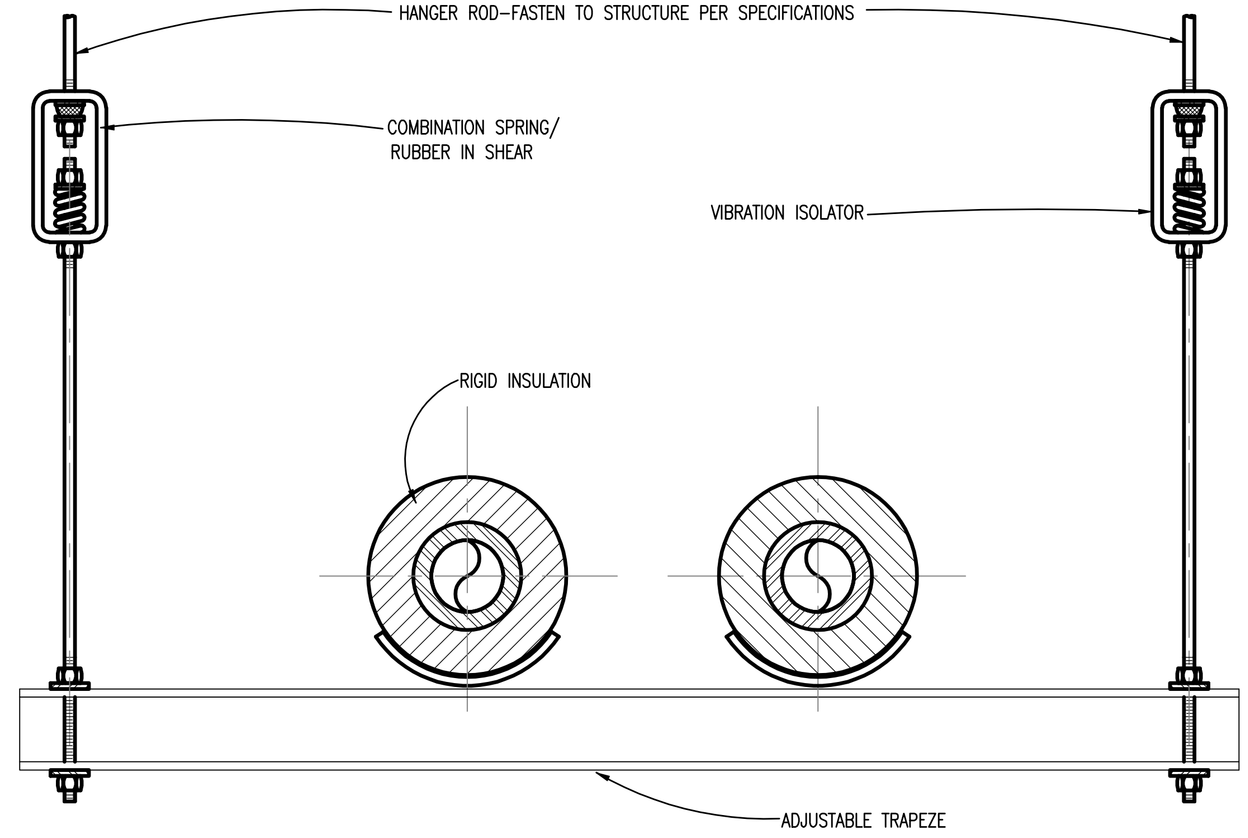
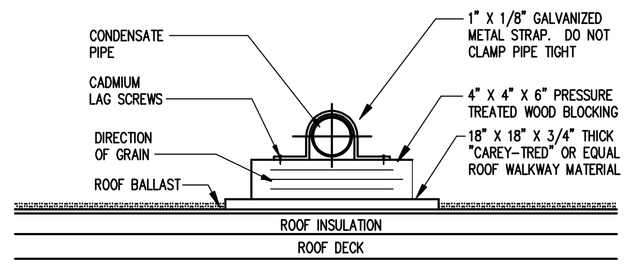
SCALE: NONE



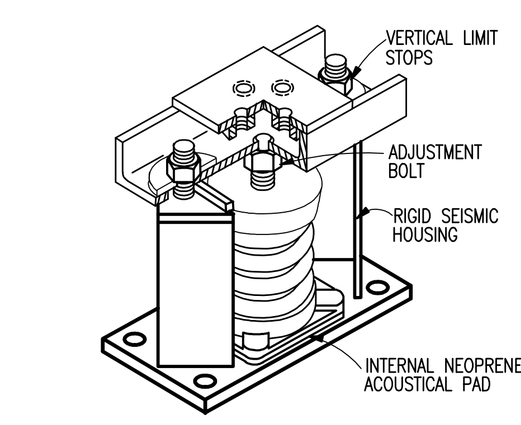


TRAPEZE TYPE PIPE HANGER DETAIL
SCALE: NONE

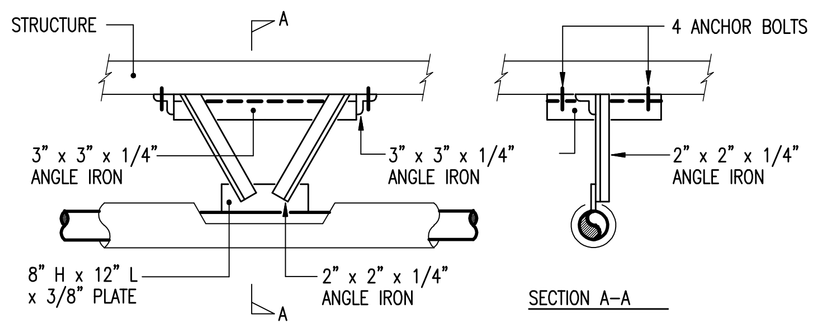


NOTES: PLACE SUPPORTS ON ROOF BEFORE GRAVEL SET SUPPORT BLOCK IN MASTIC ON WALKWAY MATERIAL. SUPPORTS SPACED NOT MORE THAN 5 FEET FOR PVC

PIPE SLEEPER ROOF DETAIL
SCALE: NONE



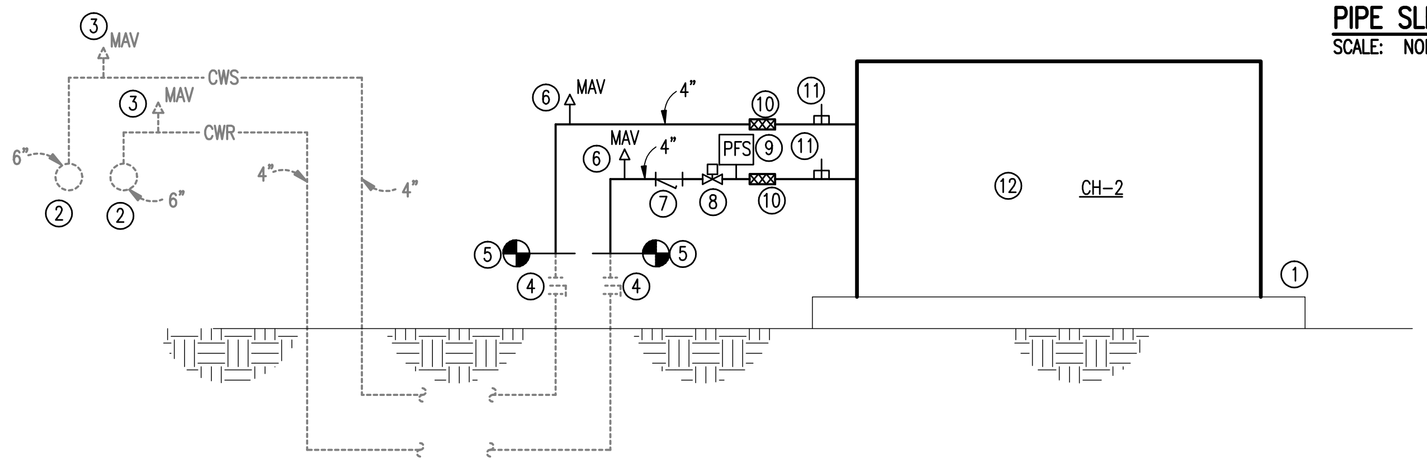
SPRING MOUNT
SCALE: NONE



PIPE ANCHOR DETAIL
SCALE: NONE

NOTES:
(AIR COOLED CHILLER CONNECTION DETAIL)

1. EXISTING CONCRETE PAD
2. EXISTING 6" CWS/CWR MAINS.
3. EXISTING MANUAL AIR VENTS.
4. EXISTING 4" ISOLATION VALVES
5. CONNECT TO EXISTING WITH 4" PIPE
6. MANUAL AIR VENT (TYPICAL OF 2)
7. 4" STRAINER
8. 4" ON/OFF MOTORIZED VALVE. SEE CONTROLS.
9. PROVE FLOW SWITCH. SEE CONTROLS
10. FLEXIBLE CONNECTION (TYPICAL OF 2)
11. P/T PLUGS (TYPICAL OF 2)
12. NEW CHILLER



AIR COOLED CHILLER CONNECTION DETAIL
SCALE: NONE

GENERAL NOTE:
PROVIDE NEW, SEPARATE HEAT TRACING SYSTEM AS SPECIFIED FOR ALL NEW PIPING AND VALVES PROVIDED IN THIS PROJECT.

Revisions	Date

Toland • Mizell • Molnar, LLC
590 MEANS STREET NW,
SUITE 200
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404-214-9774

NORTH

100% REVIEW SUBMITTAL

Drawing Title	DETAILS MECHANICAL
Project Title	2ND FLOOR OUTPATIENT MENTAL HEALTH
Approved Project Engineer	
Building Number	BLDG 1 SOUTH WING
Checked	PJC
Drawn	WSS
Location	VA MEDICAL CENTER SHREVEPORT, LOUISIANA
Date	05–25–2011
Project No.	VA256–C–1047
DRAWING NO.	M503
Dwg. Of	

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