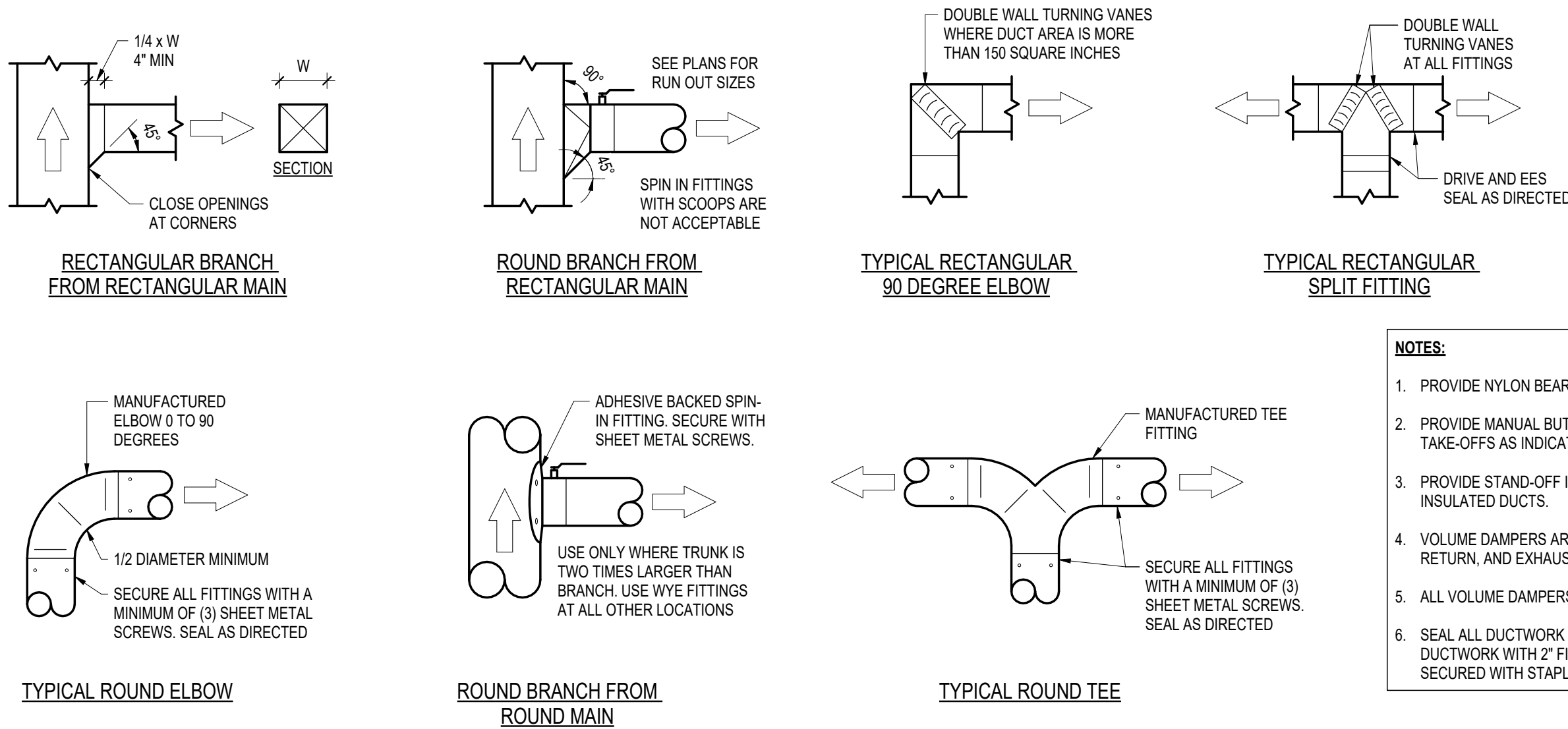
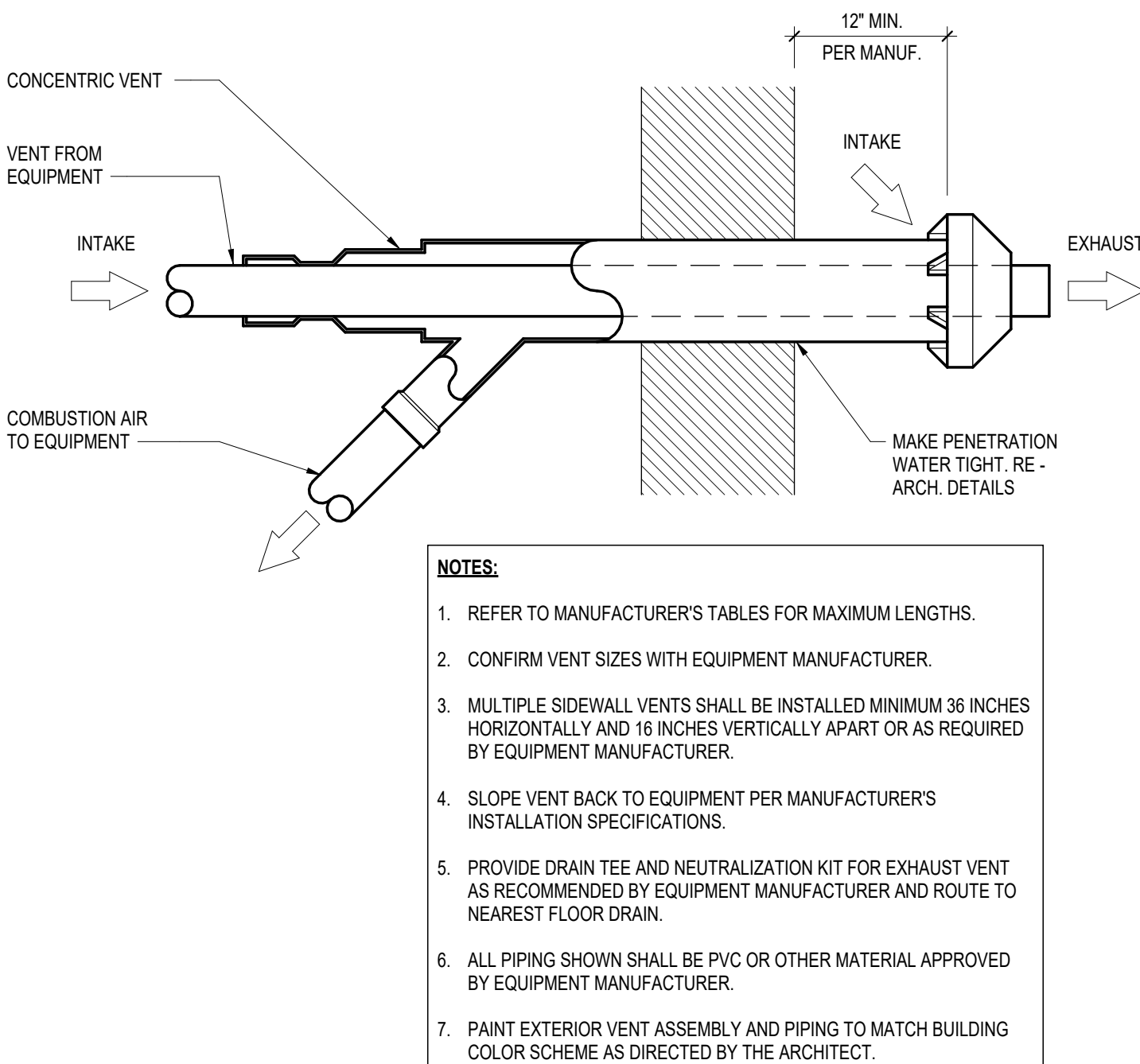
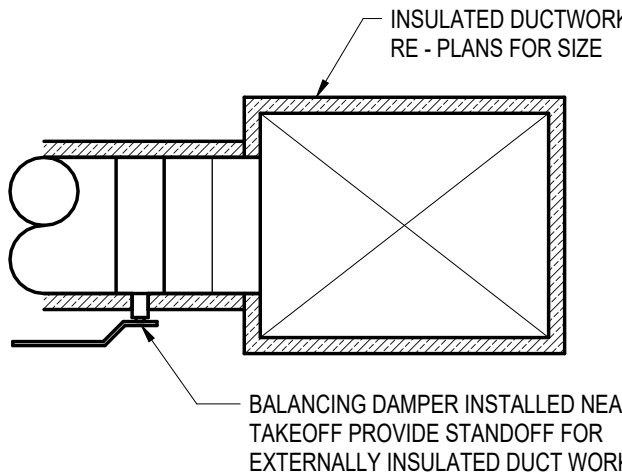




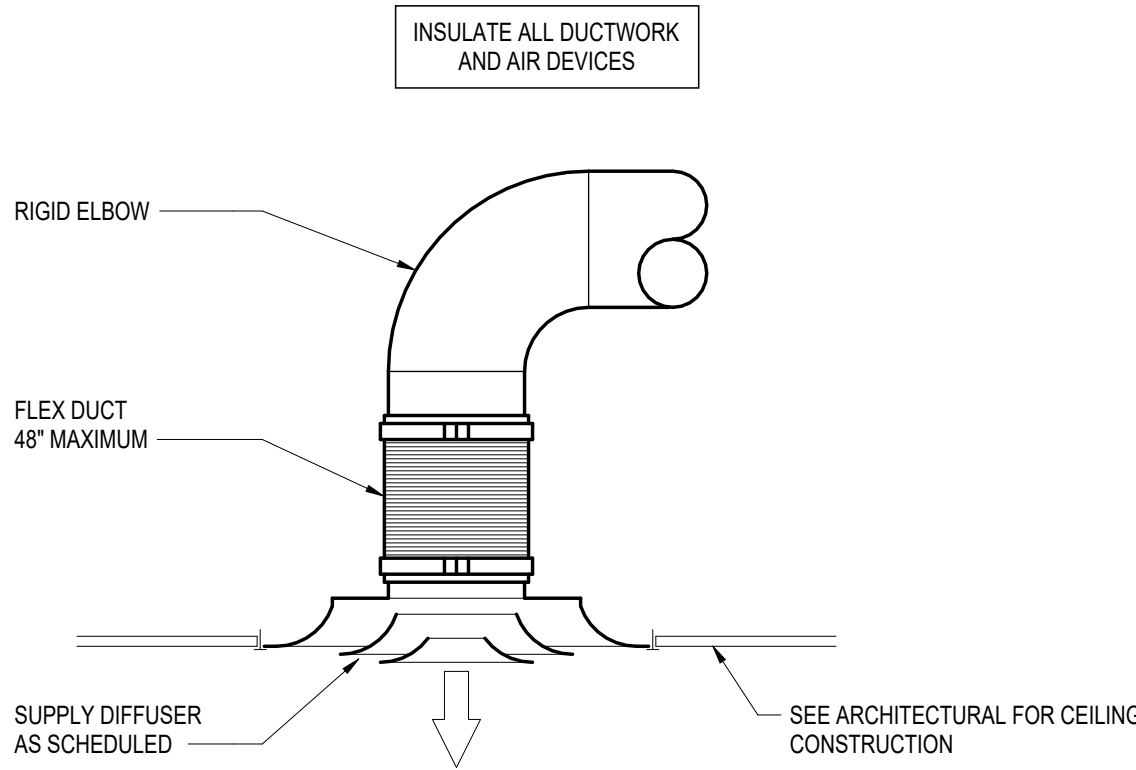
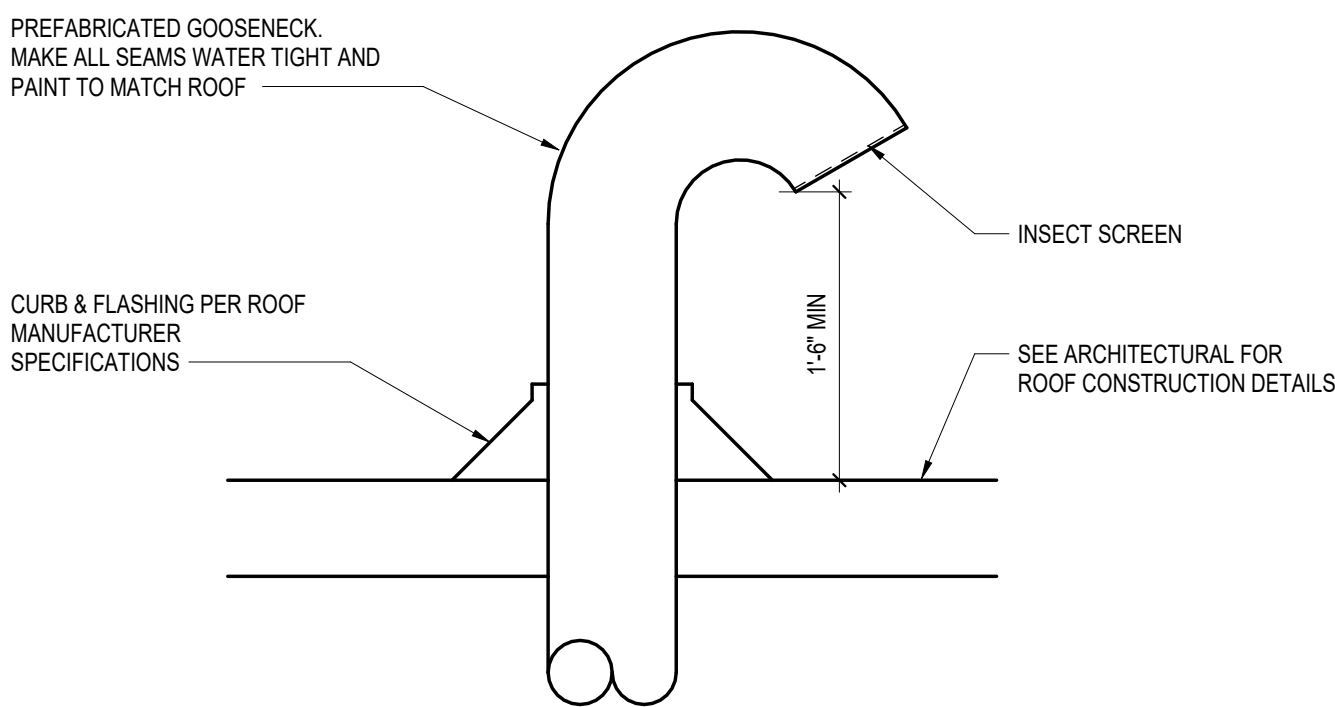
- NOTES:**
1. PROVIDE NYLON BEARING ON DAMPER SHAFTS.
 2. PROVIDE MANUAL BUTTERFLY DAMPER IN BRANCH TAKE-OFFS AS INDICATED ON PLANS.
 3. PROVIDE STAND-OFF INSULATION BRACKET ON INSULATED DUCTS.
 4. VOLUME DAMPERS ARE REQUIRED FOR SUPPLY, RETURN, AND EXHAUST BRANCHES.
 5. ALL VOLUME DAMPERS SHALL BE LOCKING TYPE.
 6. SEAL ALL DUCTWORK AS SPECIFIED. INSULATE ALL DUCTWORK WITH 2" FIBERGLASS WRAP INSULATION SECURED WITH STAPLES. SEAL ALL SEAMS.



1 LOW PRESSURE DUCT CONSTRUCTION DETAIL
NOT TO SCALE

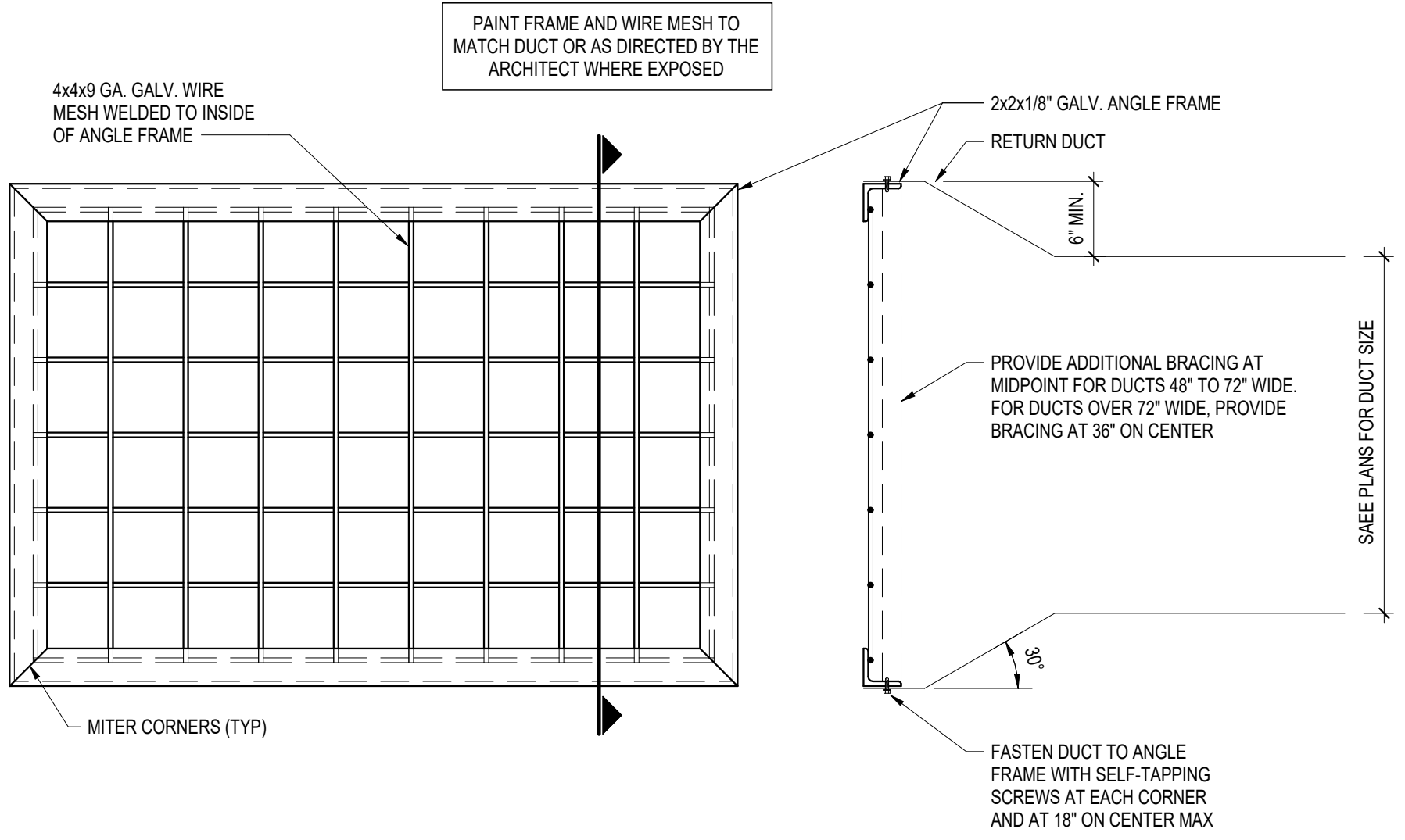
2 DUCT BRANCH TAKEOFF DETAIL
NOT TO SCALE

3 CONCENTRIC VENT
NOT TO SCALE

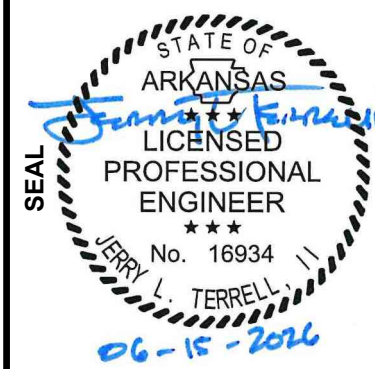


4 GOOSENECK
NOT TO SCALE

5 SUPPLY DIFFUSER
NOT TO SCALE



6 OPEN END RETURN DEVICE
NOT TO SCALE



KEY ARCHITECTURE INC.

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FOR PERMIT & CONSTRUCTION

Revision Schedule		Description
Rev. #	Date	
NEW Arcare MEDICAL OFFICE BUILDING 2709 Massard Rd FT. SMITH, AR 72903		
ARcare 117 S. 2ND ST. AUGUSTA, AR 72006		

DATE 06-15-2026	DRAWN BY CO
PROJECT # 2517	CHECKED BY JT
SHEET M502 HVAC DETAILS	

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