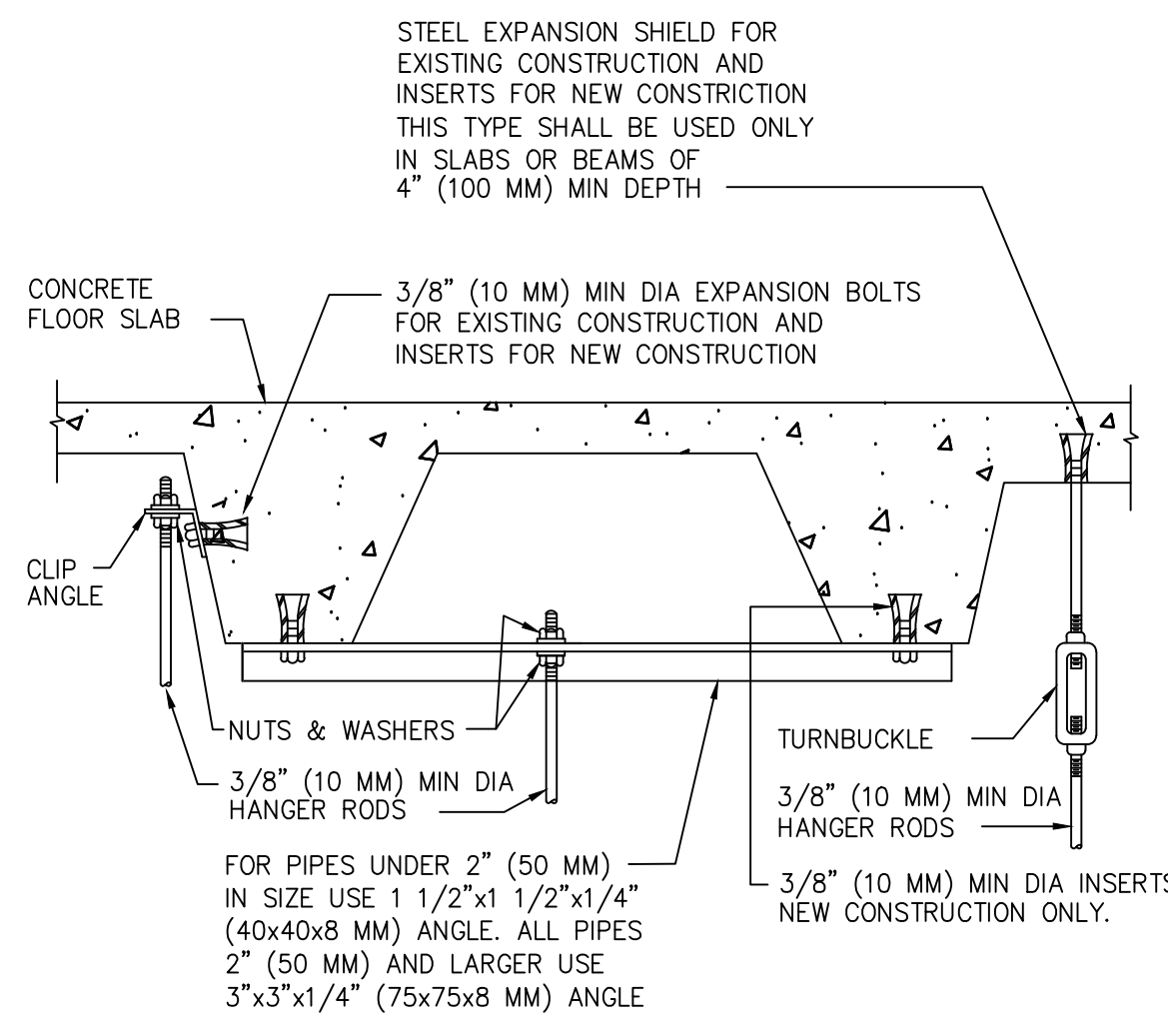
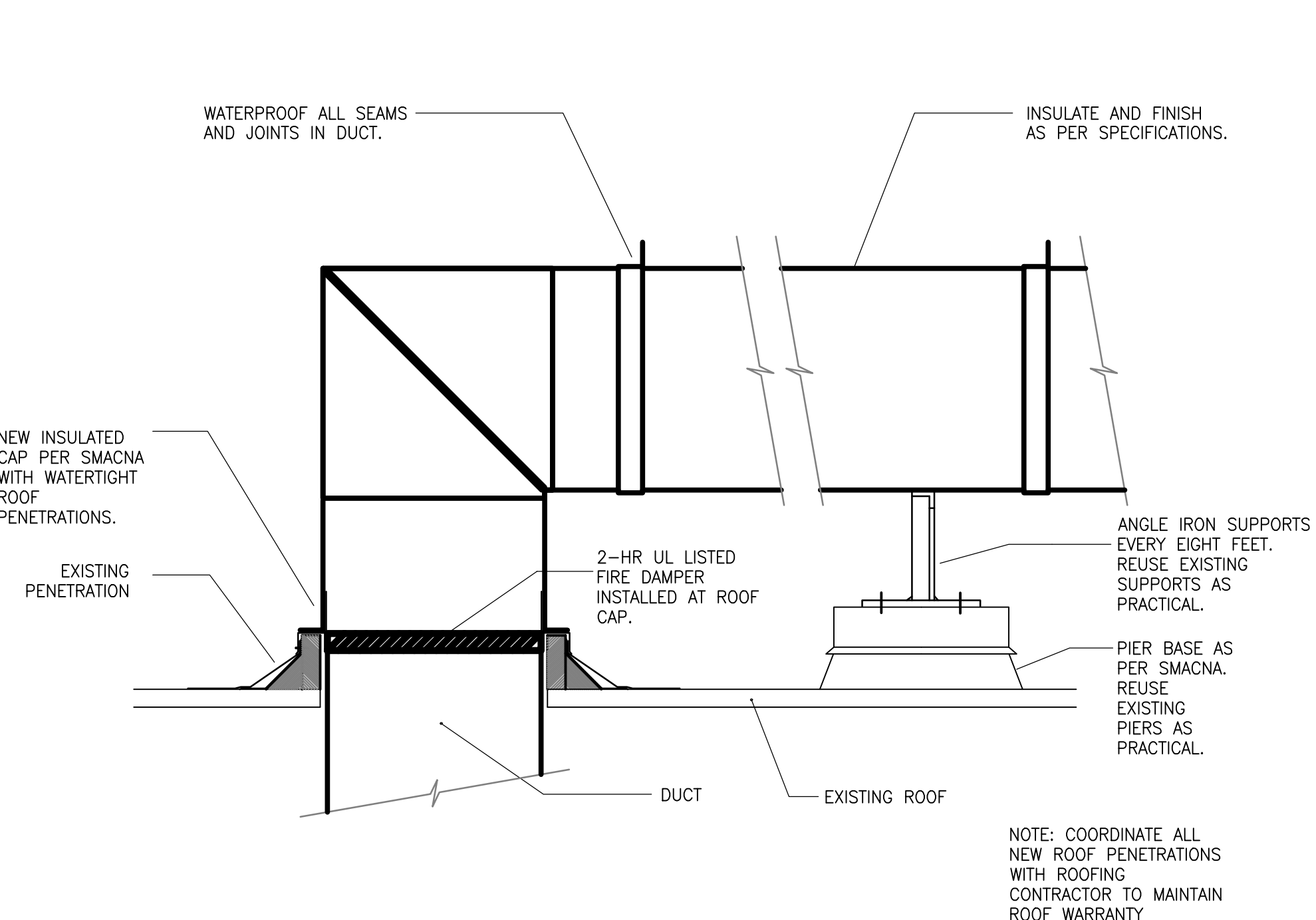


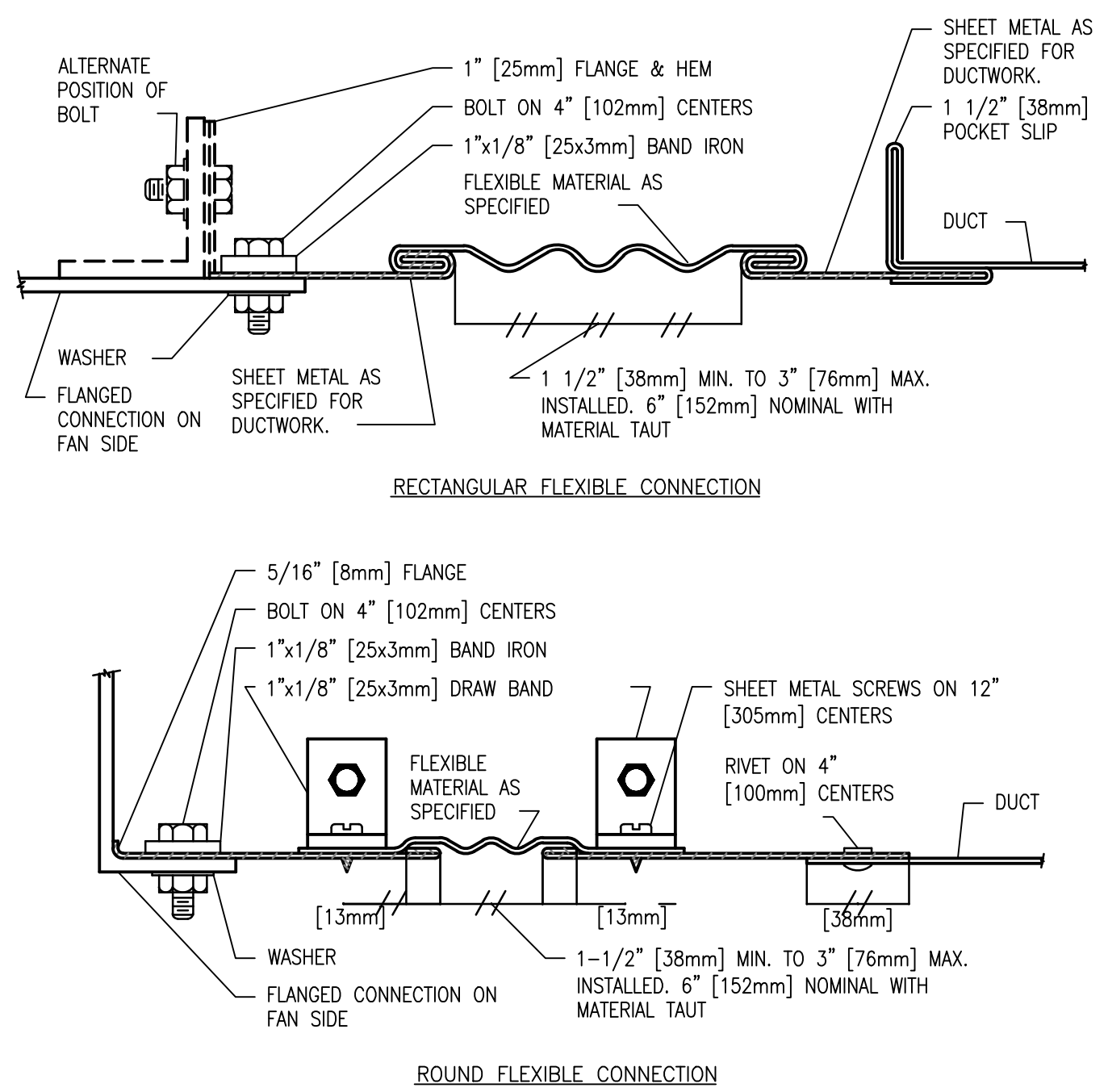
1 ACCESS DOOR AND PANEL DETAIL  
SCALE: NTS



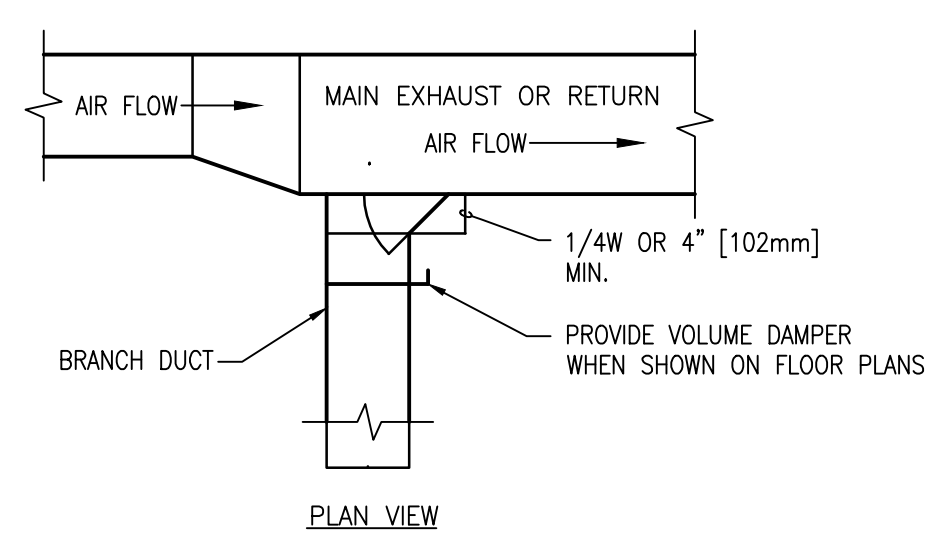
2 TYPICAL METHOD OF SECURING HANGER RODS IN CONCRETE AND BEAMS  
SCALE: NTS



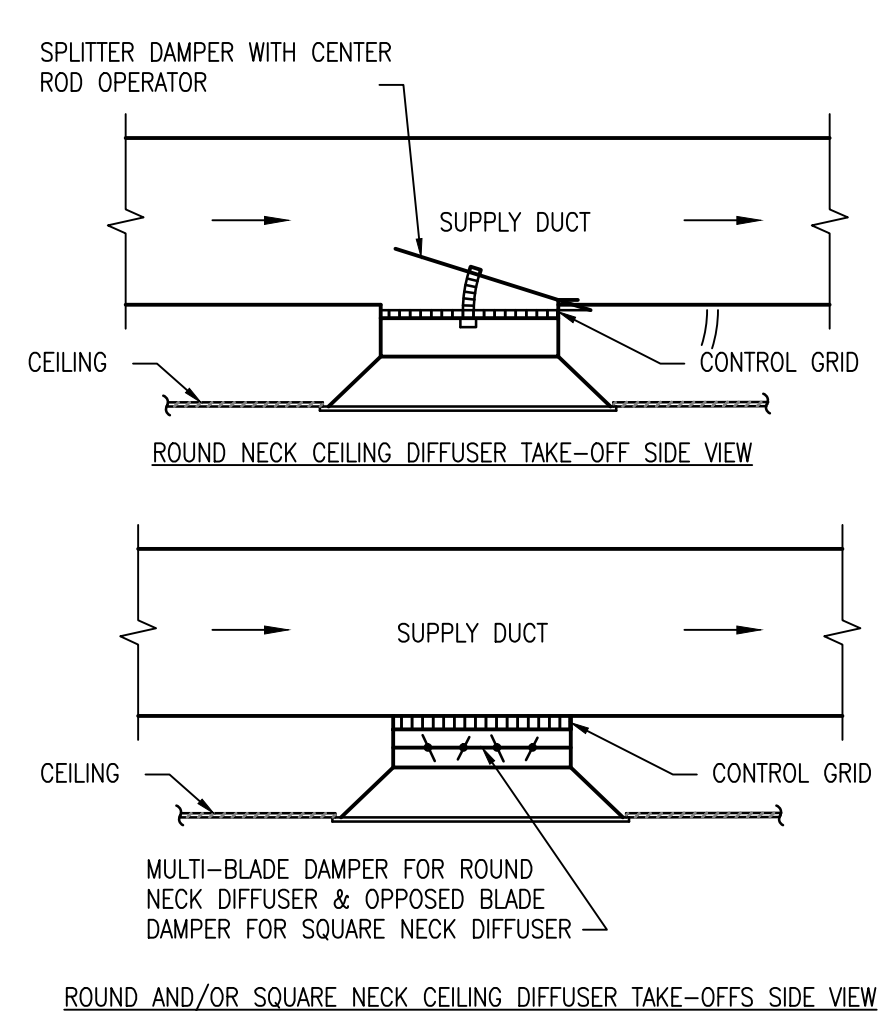
3 DUCT PENETRATION AND SUPPORT DETAIL  
SCALE: NTS



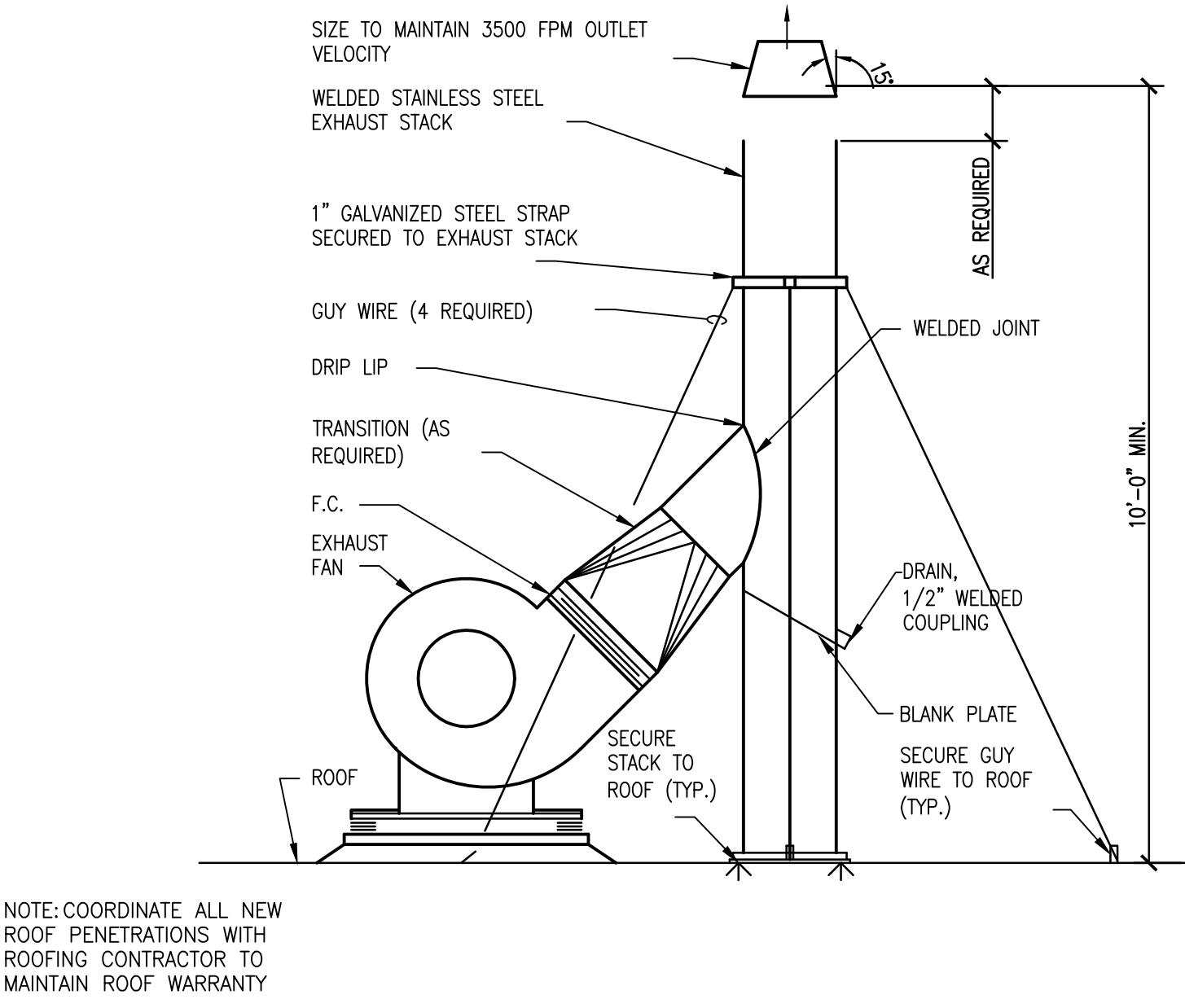
4 RECTANGULAR AND ROUND FLEXIBLE CONNECTION DETAILS  
SCALE: NTS



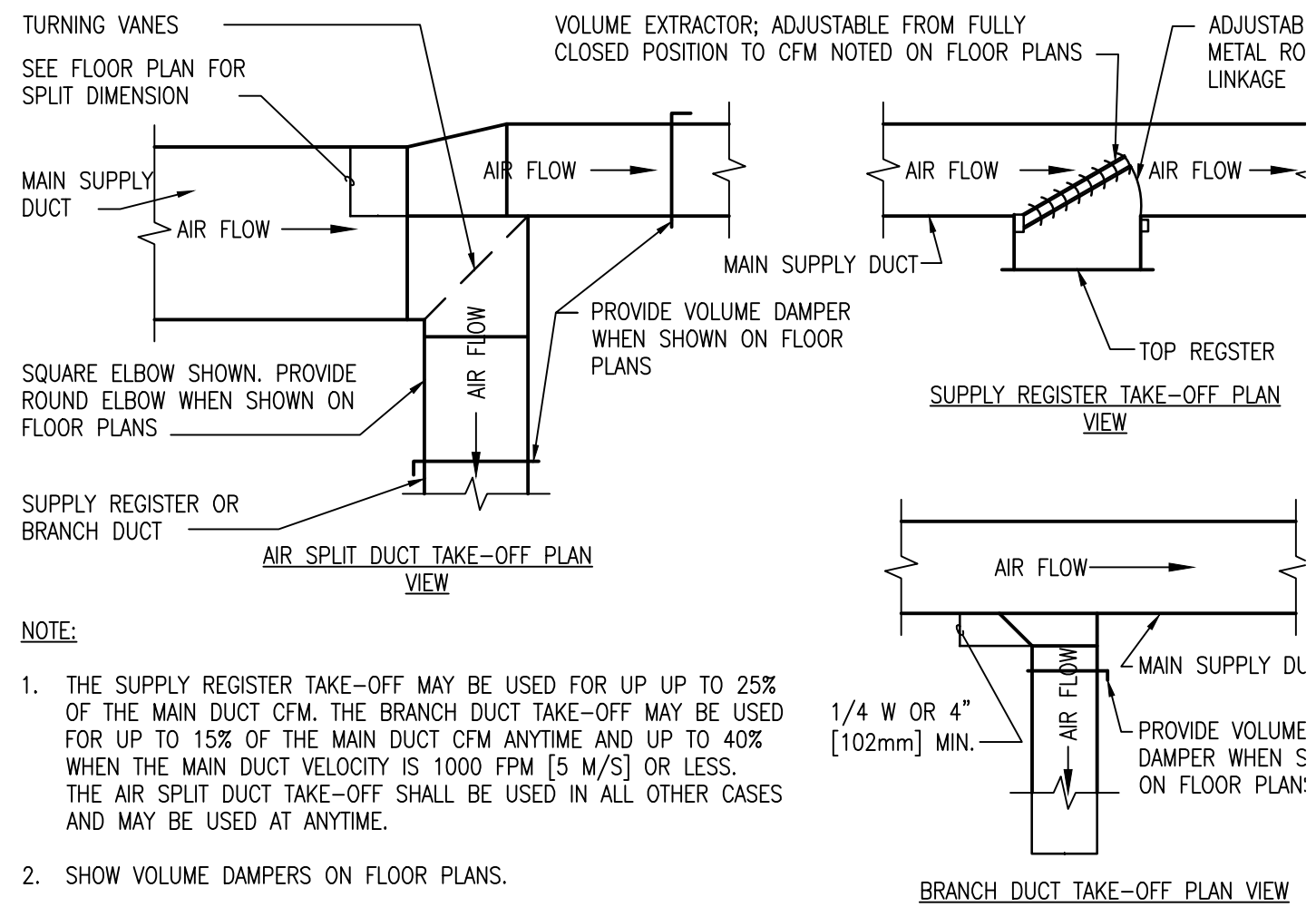
5 EXHAUST OR RETURN BRANCH DUCTWORK  
SCALE: NTS



6 CEILING DIFFUSER DUCTWORK TAKE-OFFS  
SCALE: NTS



7 EXHAUST STACK DETAIL  
SCALE: NTS



8 SUPPLY DUCTWORK TAKE-OFFS  
SCALE: NTS

FINAL CONSTRUCTION DOCUMENTS

<b>ARCHITECT/ENGINEERS:</b>  APOGEE Consulting Group, PA Raleigh, NC Indianapolis, IN Columbia, MD www.acg-pa.com Apogee Project # 2010 185		<b>Professional Stamp/Seal</b> 		<b>Drawing Title</b> MECHANICAL DETAILS  <b>Approved Project Director</b>		<b>Project Title</b> Department of Veterans Affairs Replace HVAC System Building One - TB Unit  <b>Location</b> Coatesville, PA  <b>Date</b> June 14th, 2011		<b>Project Number</b> 542-11-106 <b>Building Number</b> Building 1 <b>Drawing Number</b> M-501 Dwg. 5 of 12		<b>Office of Construction and Facilities Management</b> 	
<b>Revisions:</b>		<b>Date</b>				<b>Checked</b> JWM					