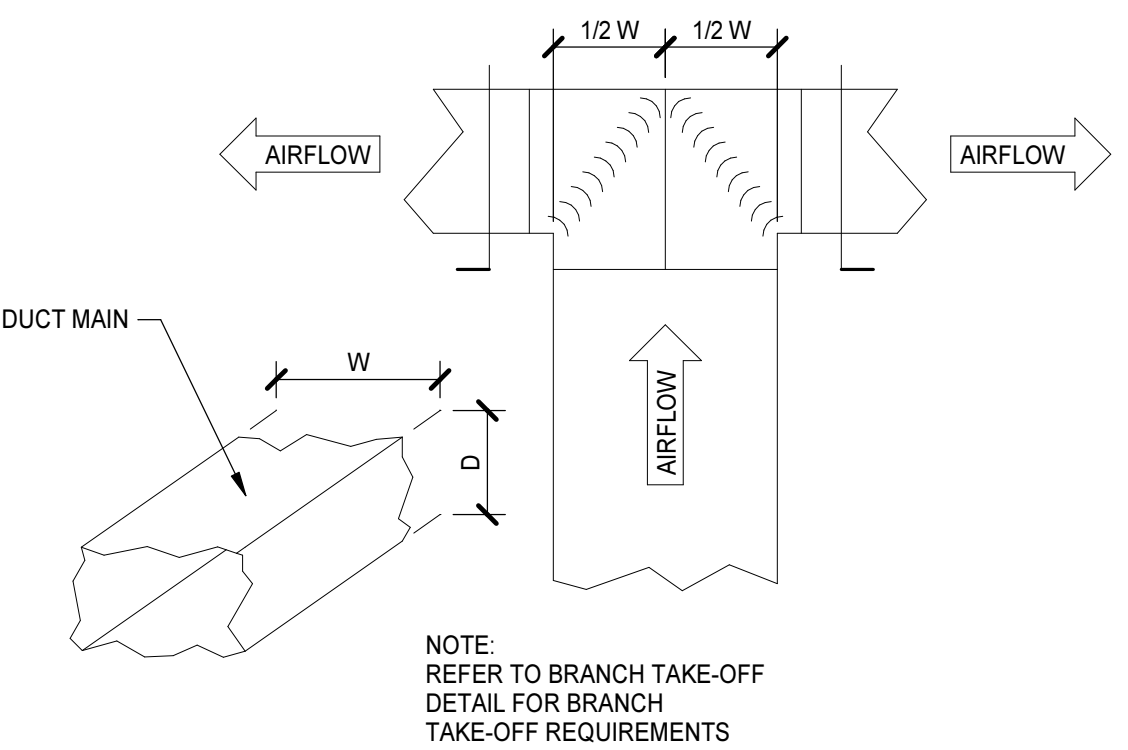


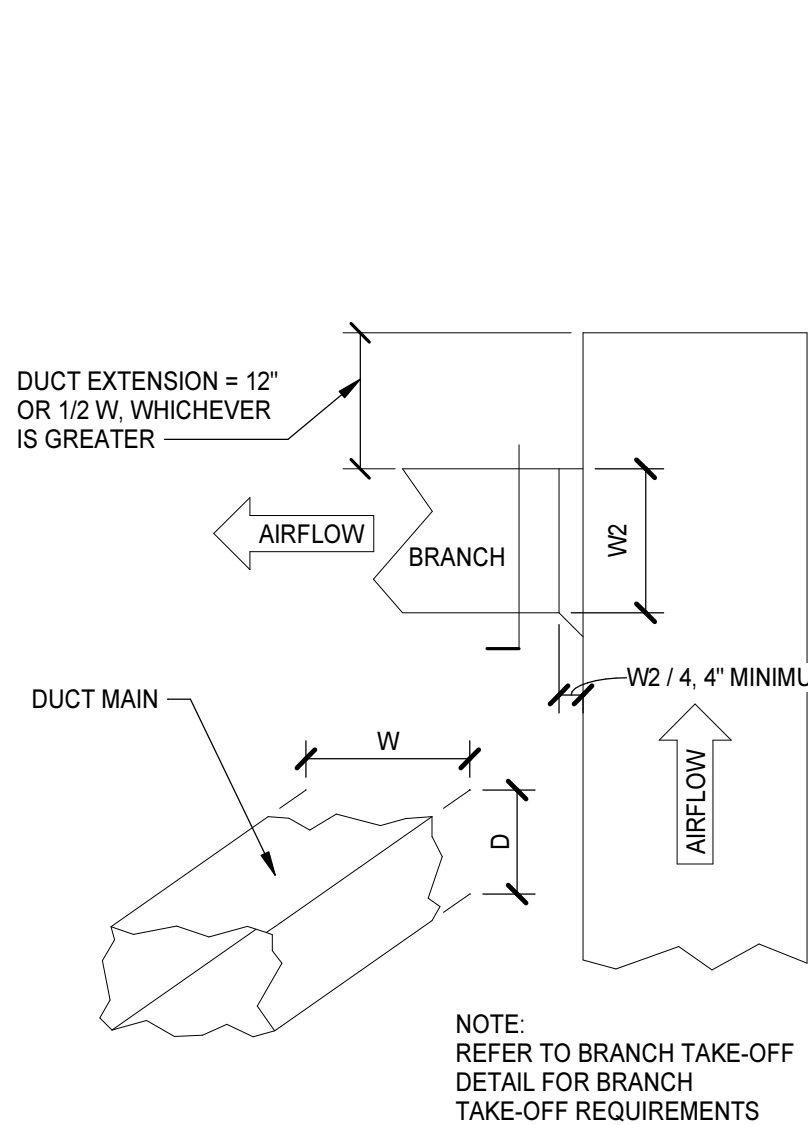
DESIGNER NOTES:
USE WHERE "W" IS LESS THAN 24". WHEN YOU HAVE ROUND DUCT BRANCHES TO DIFFUSERS, OR WHEN AIR FLOW IS EQUAL TO OR LESS THAN 1500 CFM.

DUCT SPLIT WITHOUT VANES DETAIL
NO SCALE

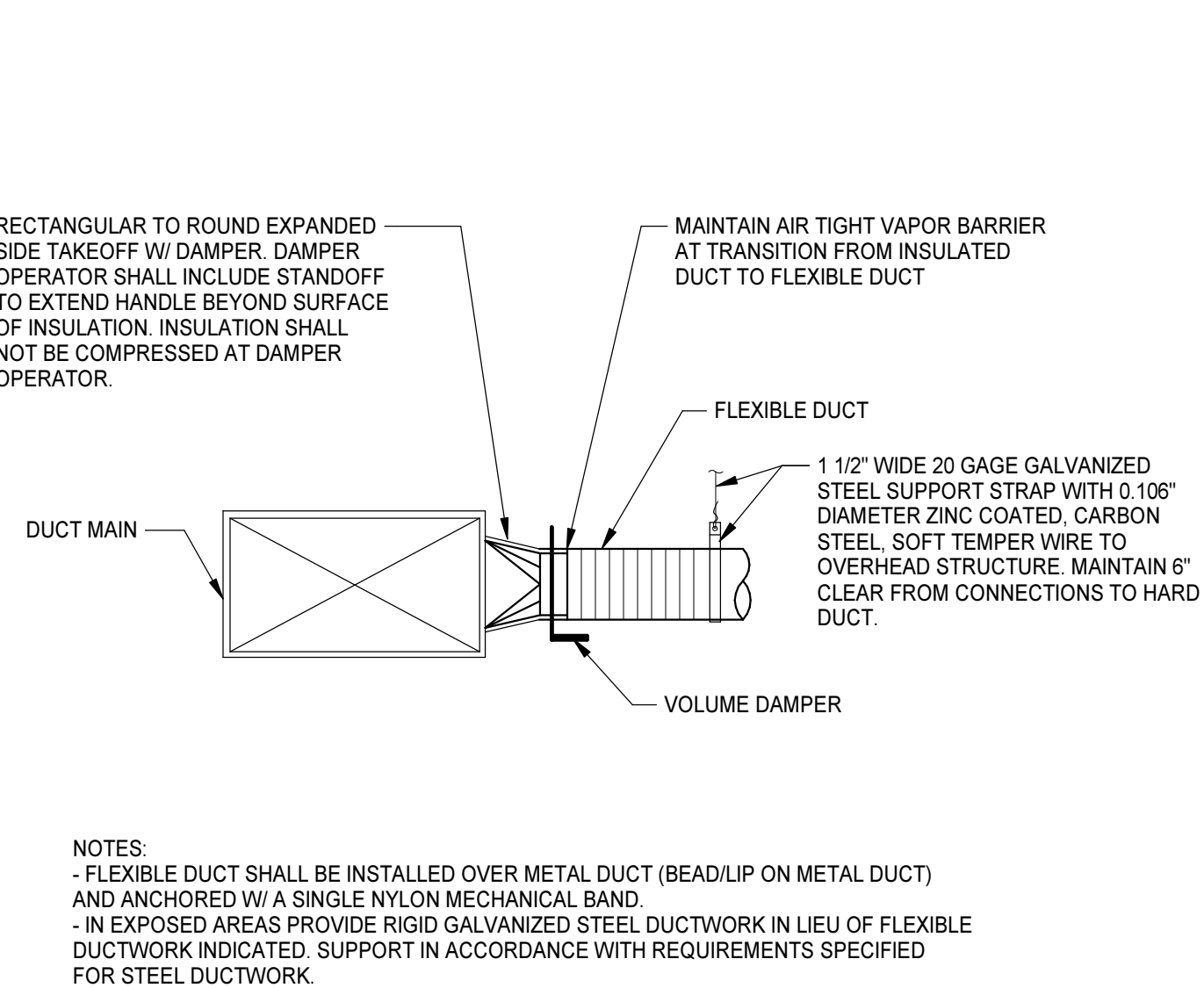


DESIGNER NOTES:
USE WHERE "W" EXCEEDS 24" OR WHEN AIR FLOW IS IN EXCESS OF 1500 CFM. MAY BE PROPORTIONAL.

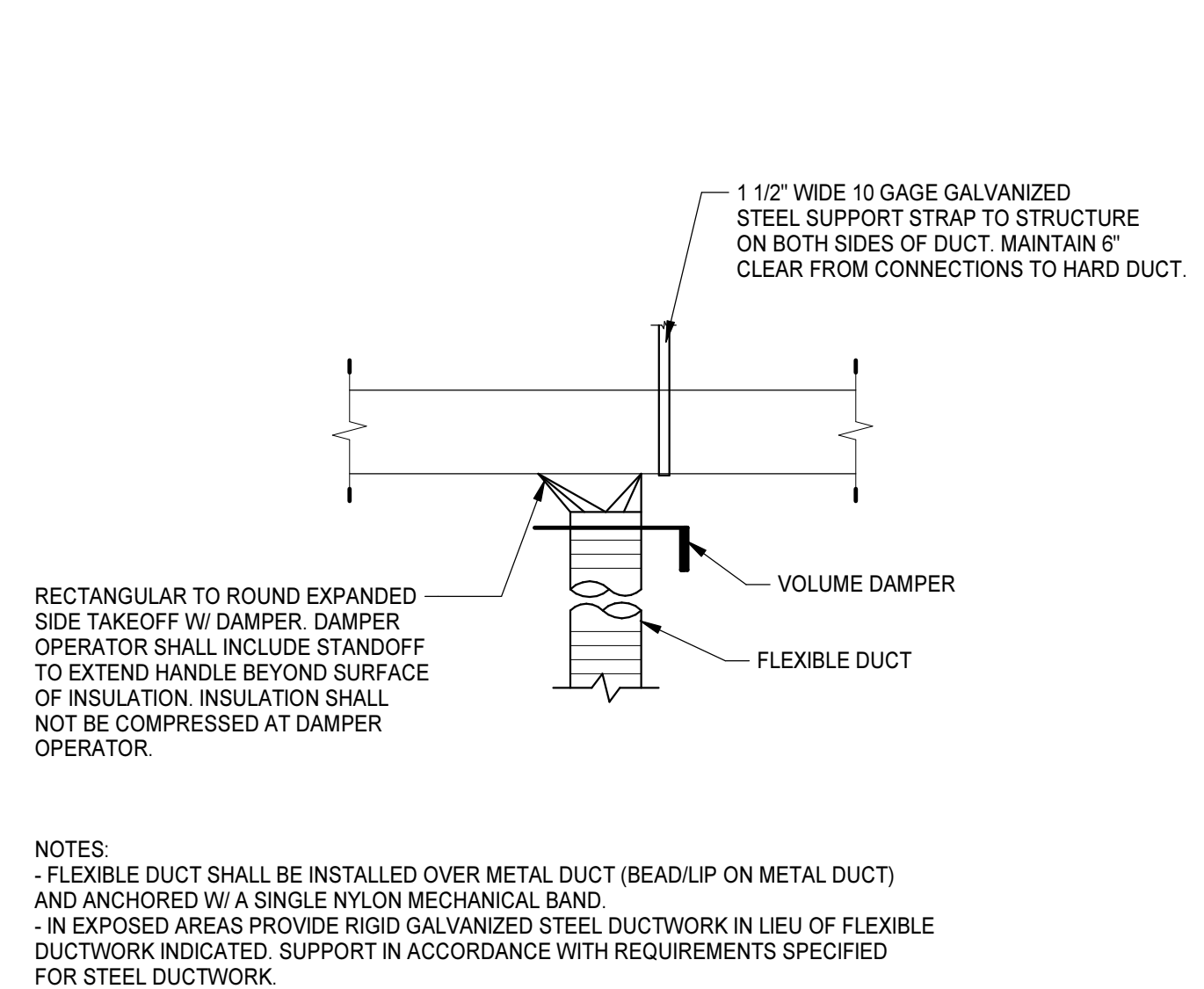
DUCT SPLIT WITH VANES DETAIL
NO SCALE



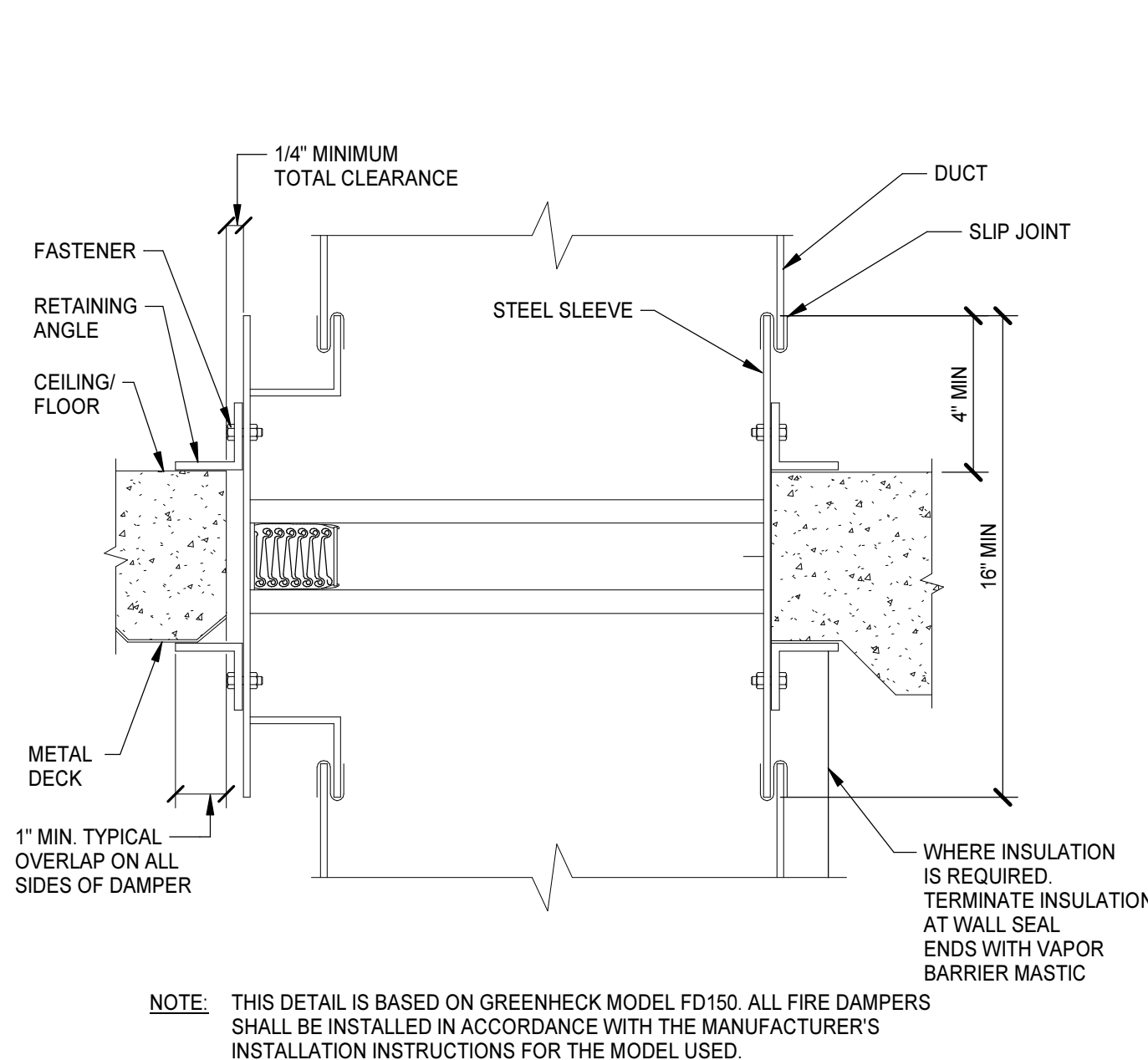
DUCT END OF MAIN DETAIL
NO SCALE



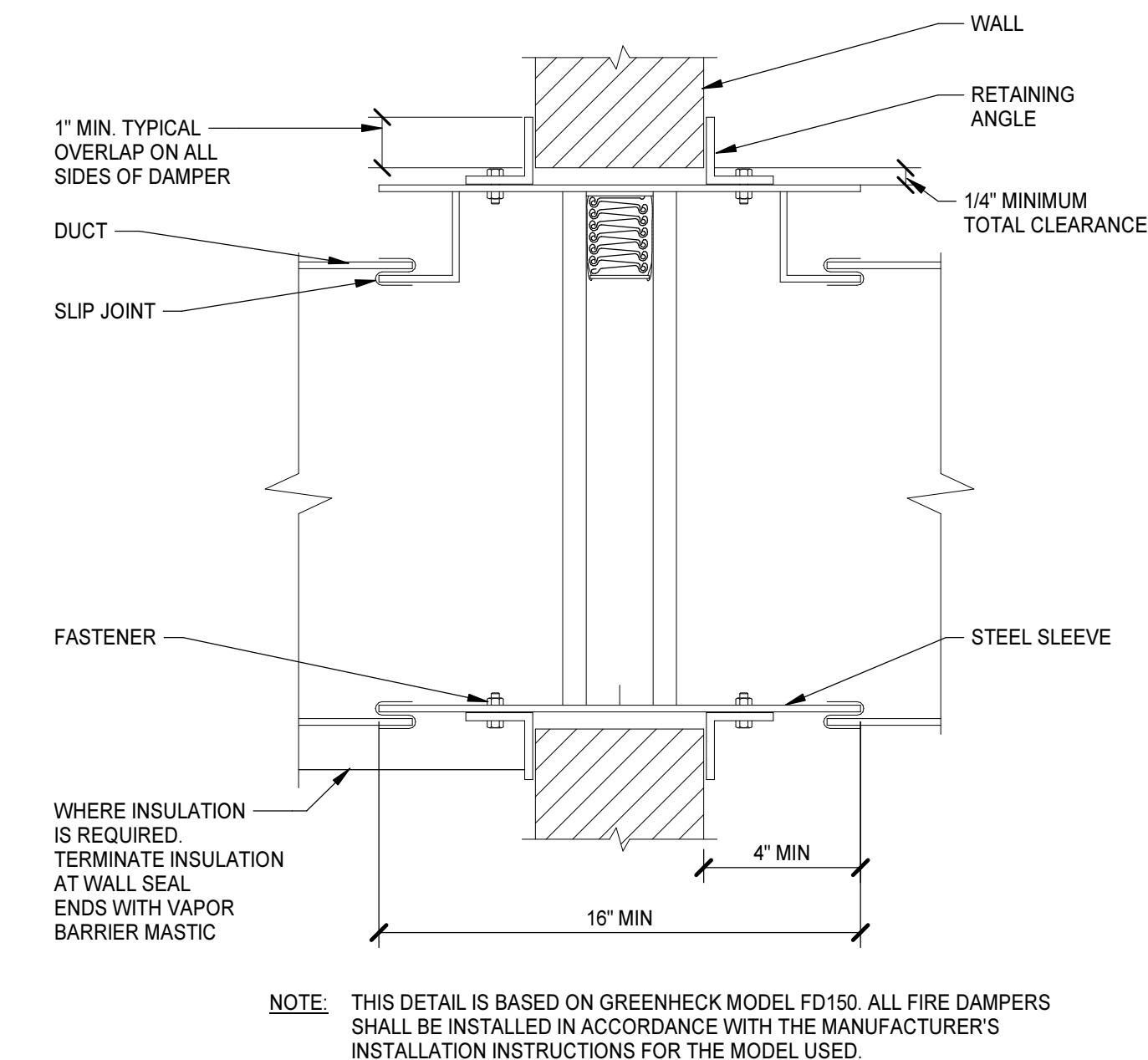
BRANCH TAKEOFF TO DIFFUSER-SIDE
NO SCALE



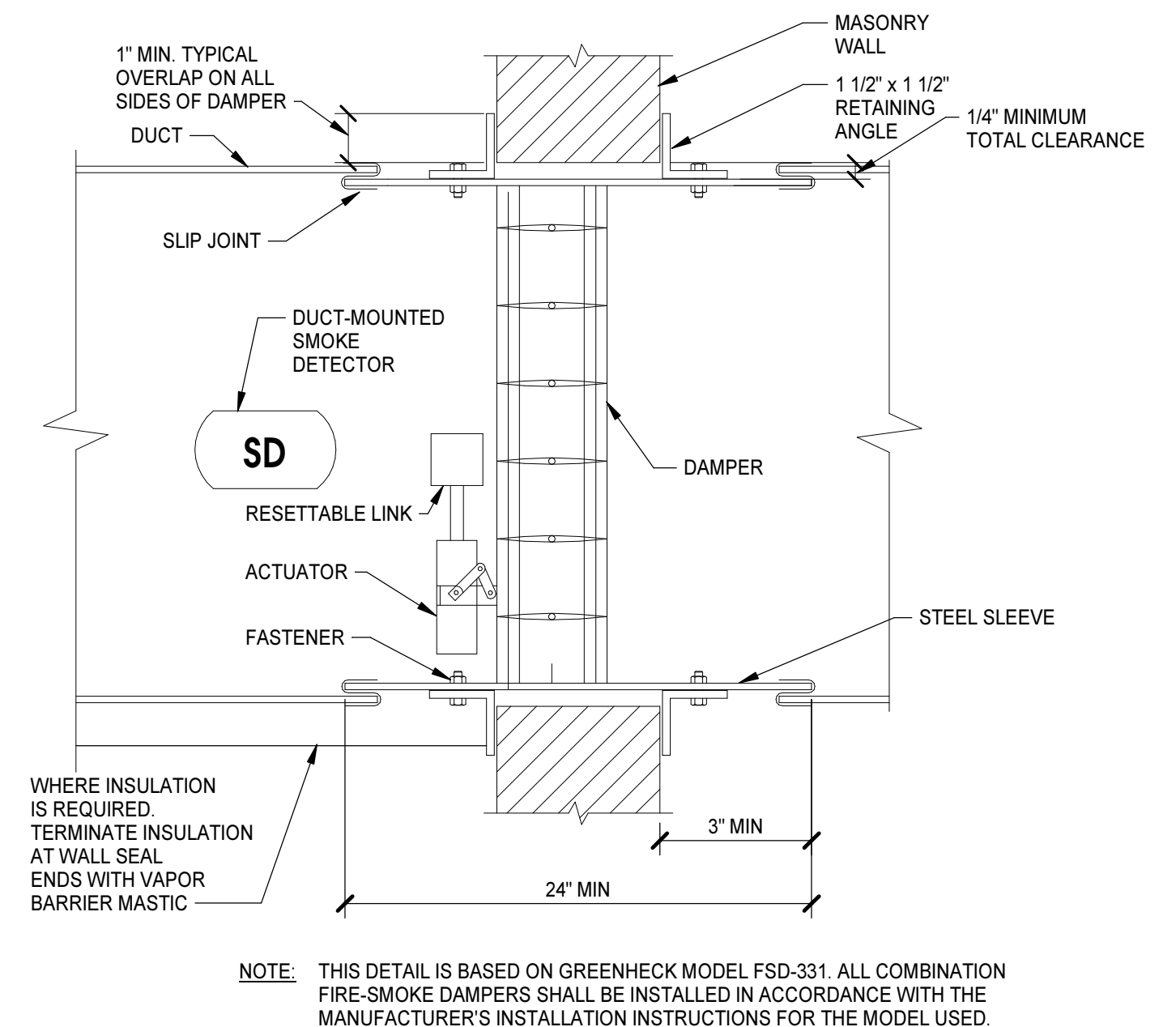
BRANCH TAKEOFF TO DIFFUSER-BOTTOM
NO SCALE



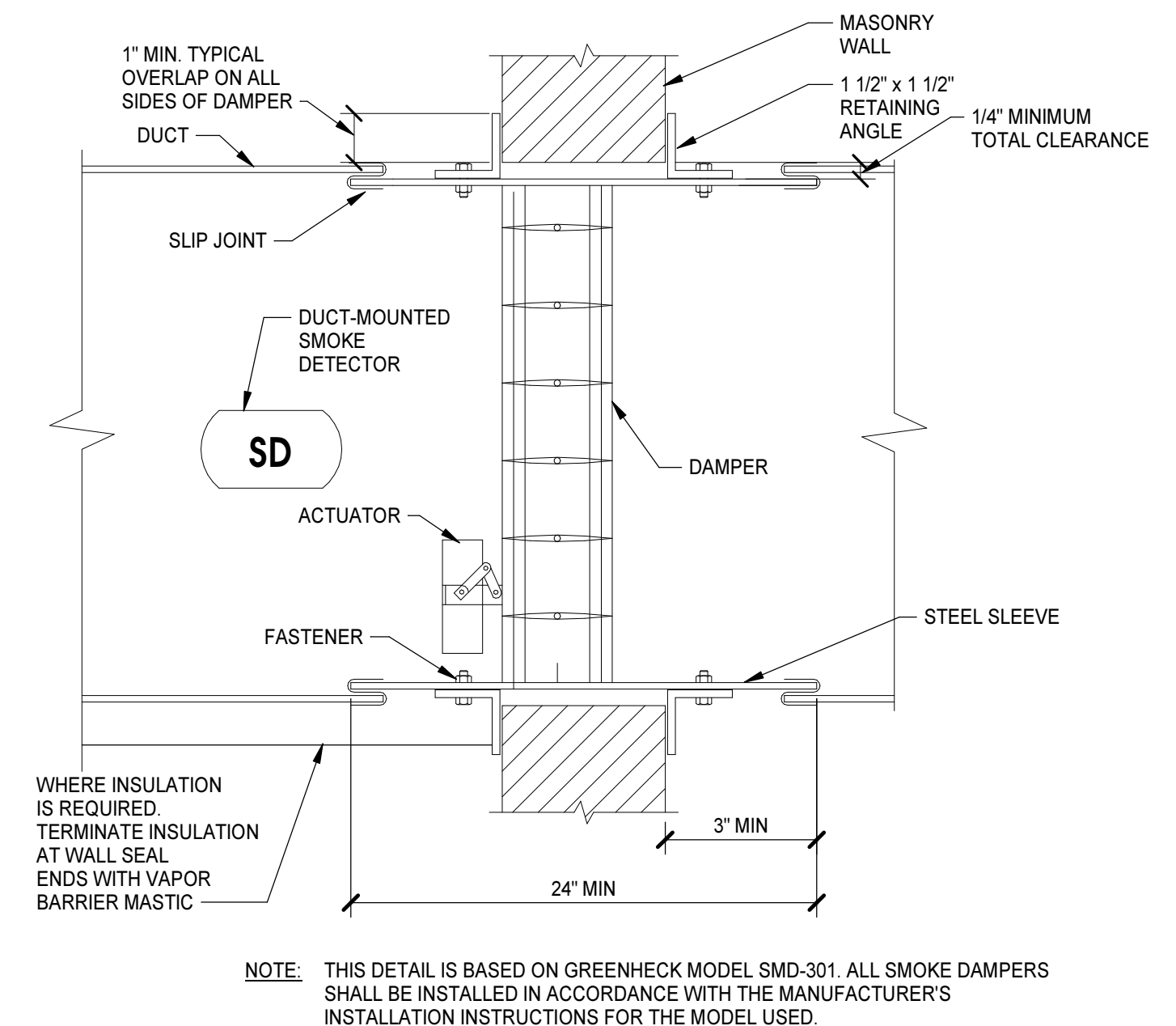
FIRE DAMPER INSTALLATION DETAIL - TYPE B (HORIZONTAL)
NO SCALE



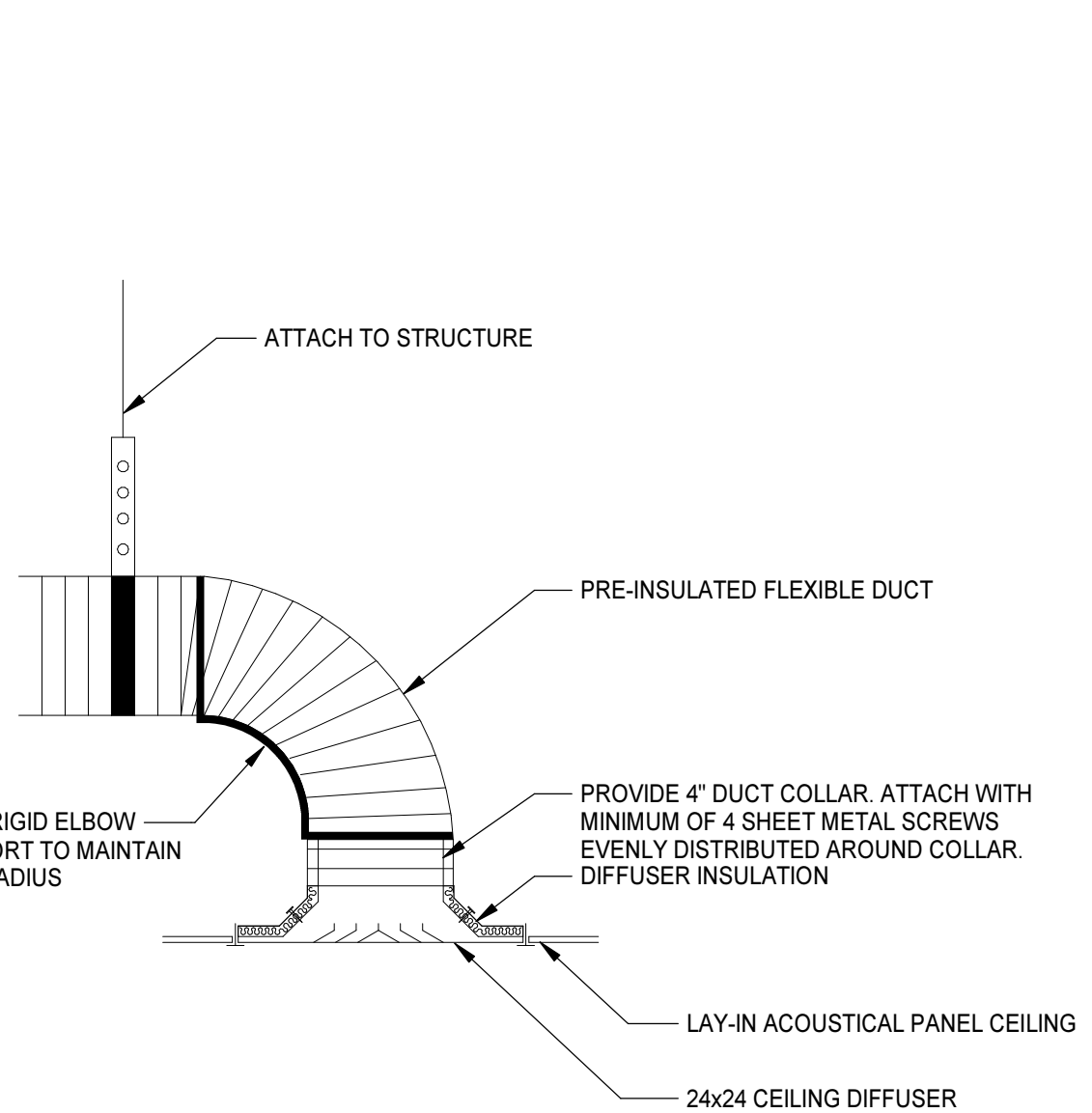
FIRE DAMPER INSTALLATION DETAIL - TYPE B (VERTICAL)
NO SCALE



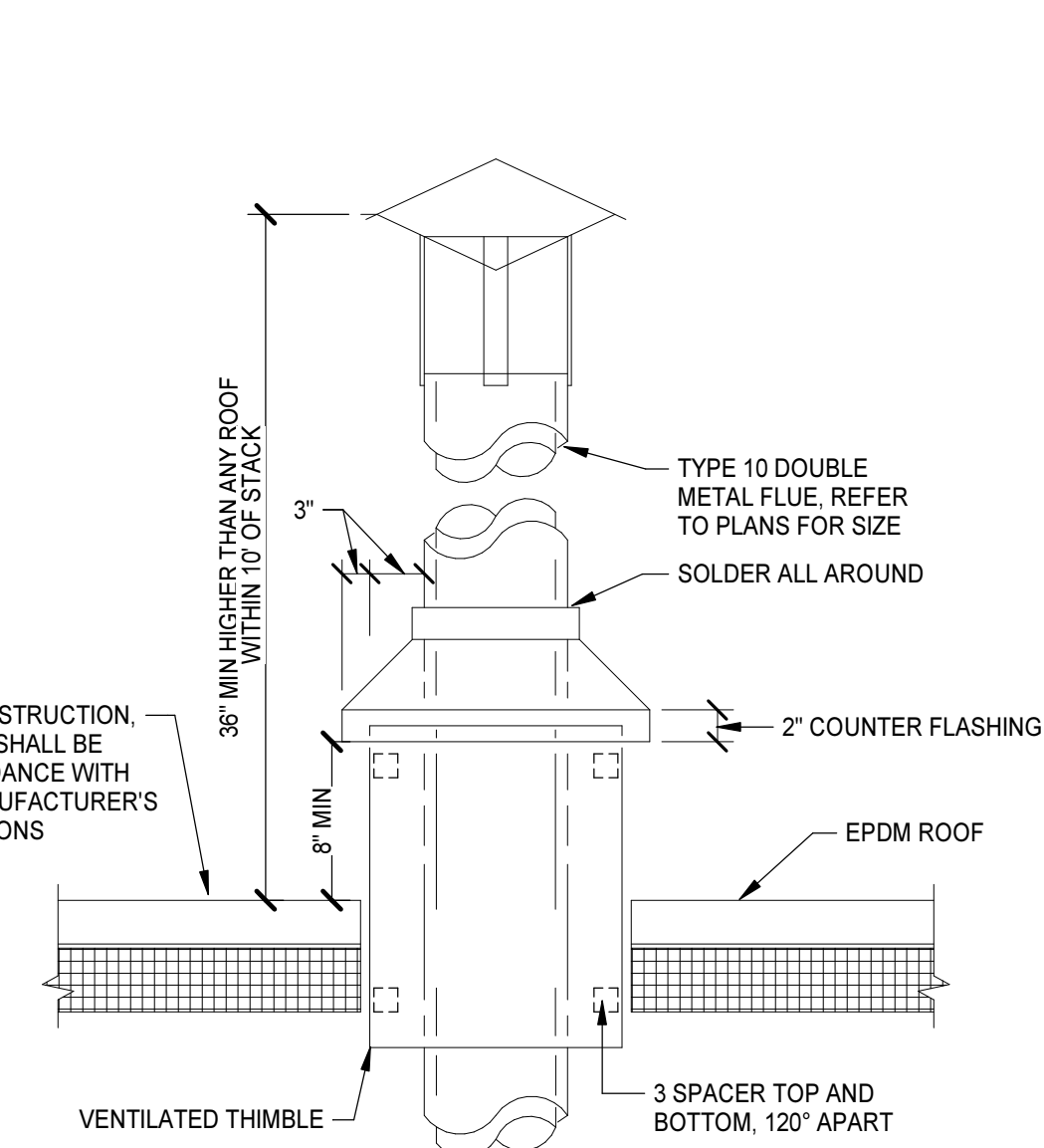
COMBINATION FIRE-SMOKE DAMPER INSTALLATION DETAIL
NO SCALE



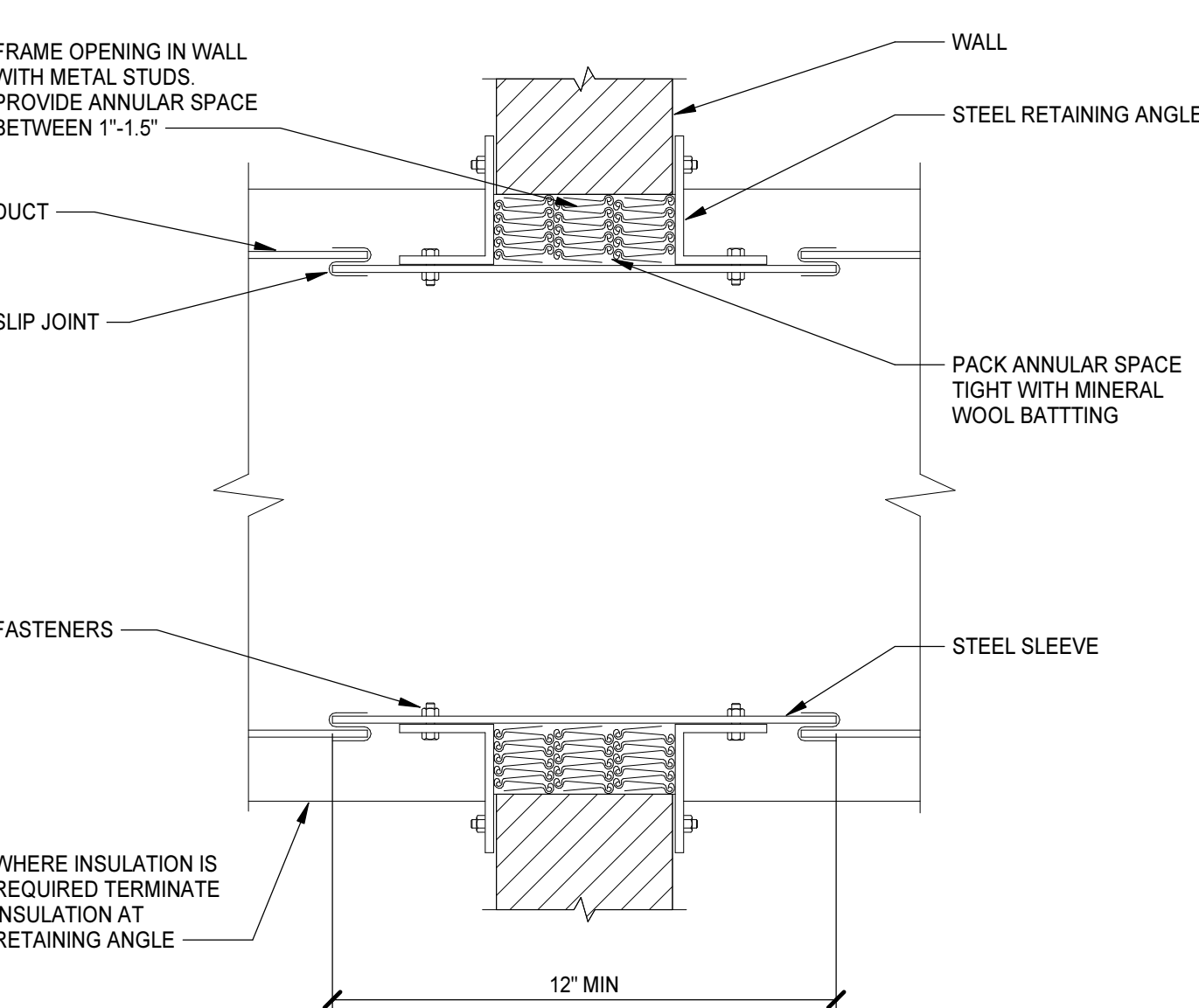
SMOKE DAMPER INSTALLATION DETAIL
NO SCALE



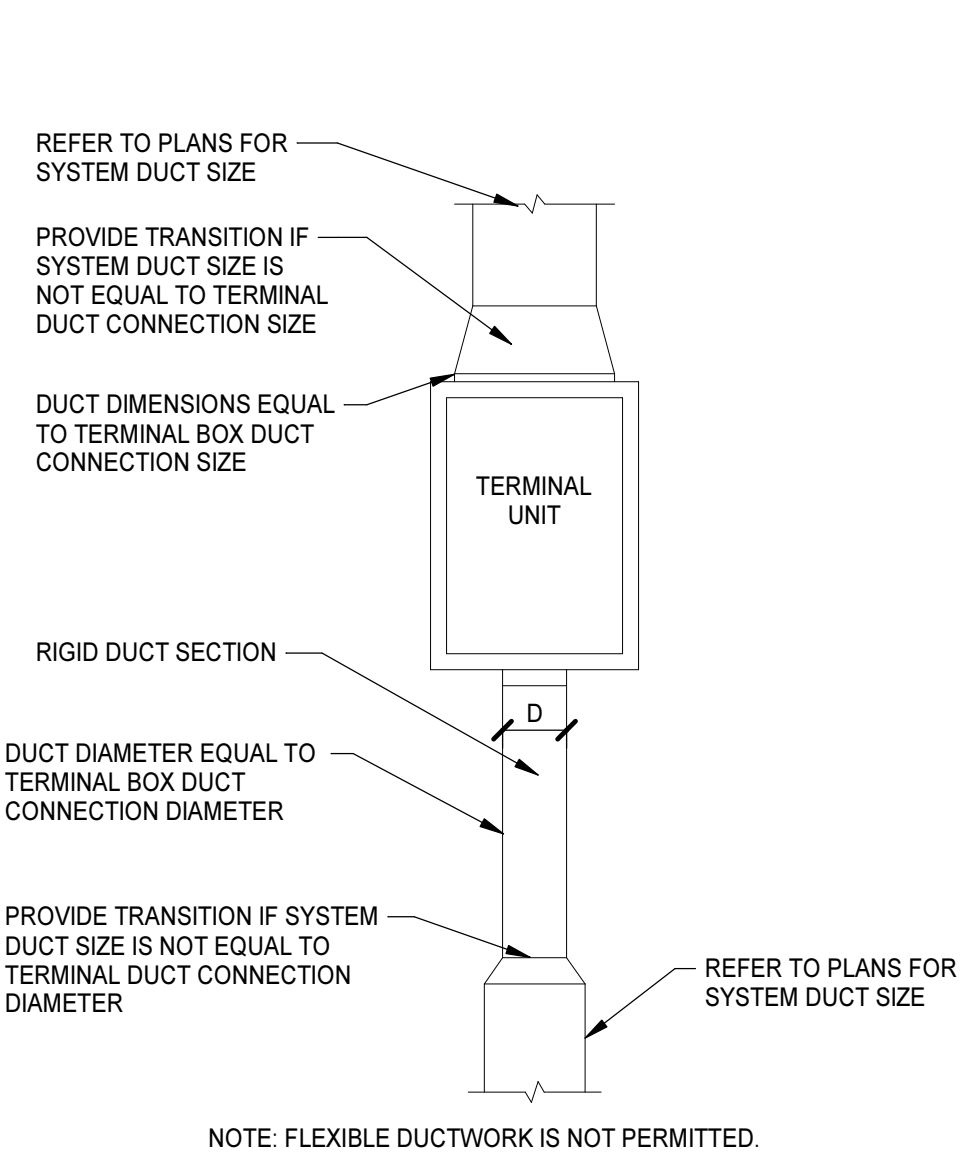
SUPPLY DIFFUSER CONNECTION LAY-IN-COLLAR
NO SCALE



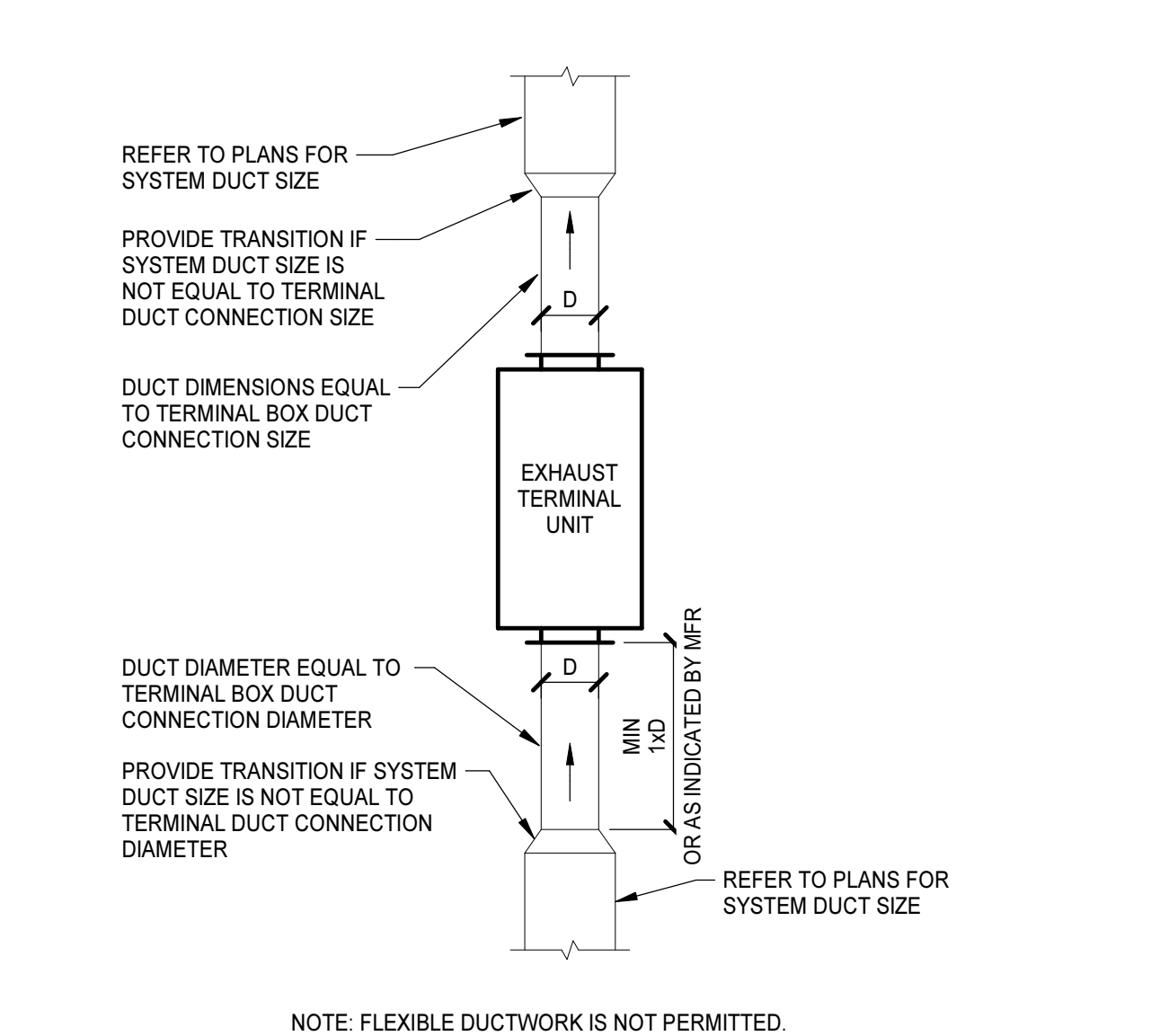
BOILER FLUE TERMINATION DETAIL
NO SCALE



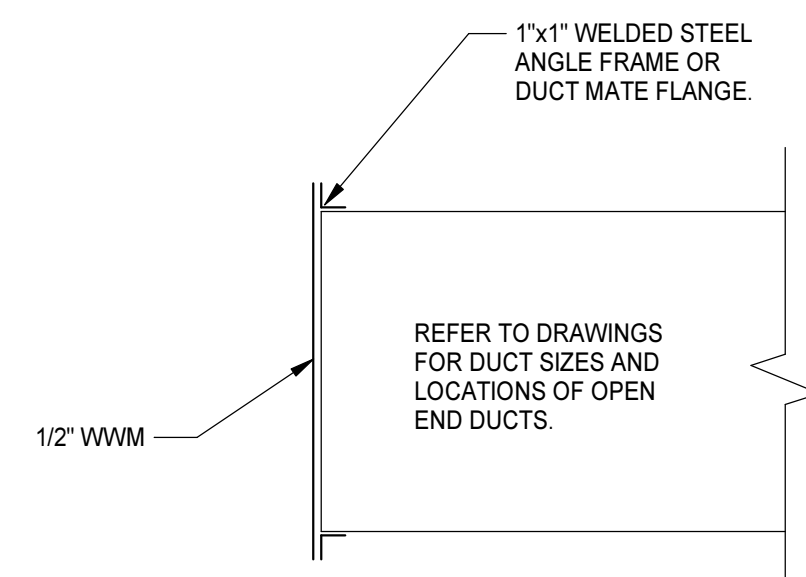
FIRE PARTITION DUCT PENETRATION DETAIL
NO SCALE



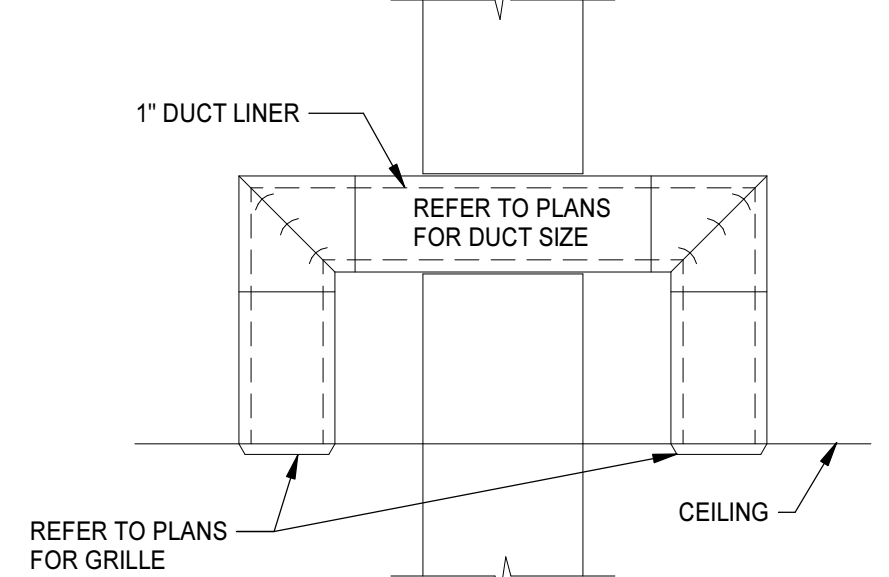
TERMINAL DUCT CONNECTION DETAIL
NO SCALE



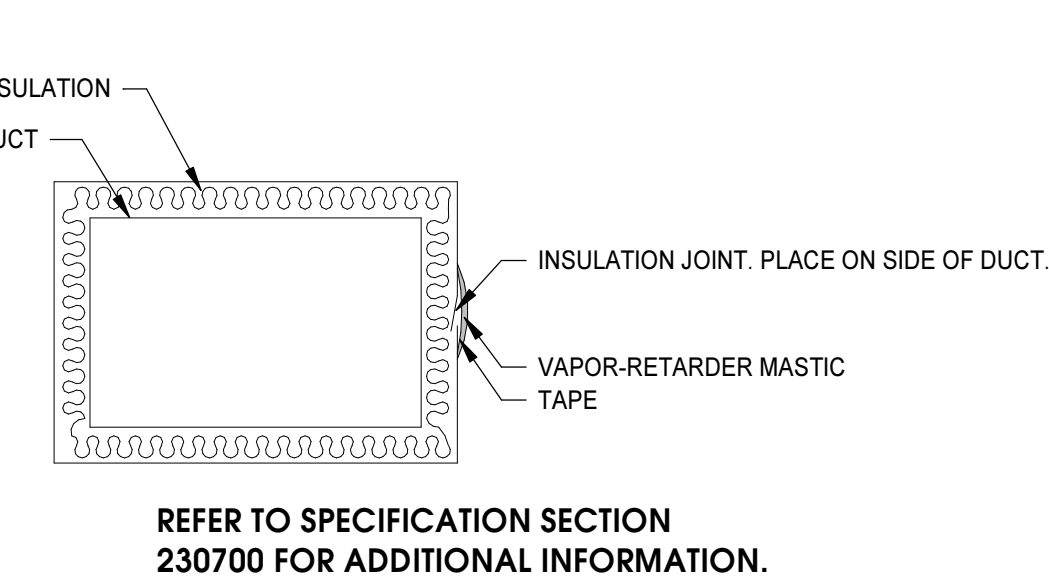
EXHAUST TERMINAL DUCT CONNECTION DETAIL
NO SCALE



OPEN END DUCT DETAIL
NO SCALE



TRANSFER DUCT DETAIL
NO SCALE



DUCT INSULATION JOINT DETAIL
NO SCALE



PROJECT NO.	DATE
580999	MARCH 27, 2019
REVISIONS	
DATE	DESCRIPTION