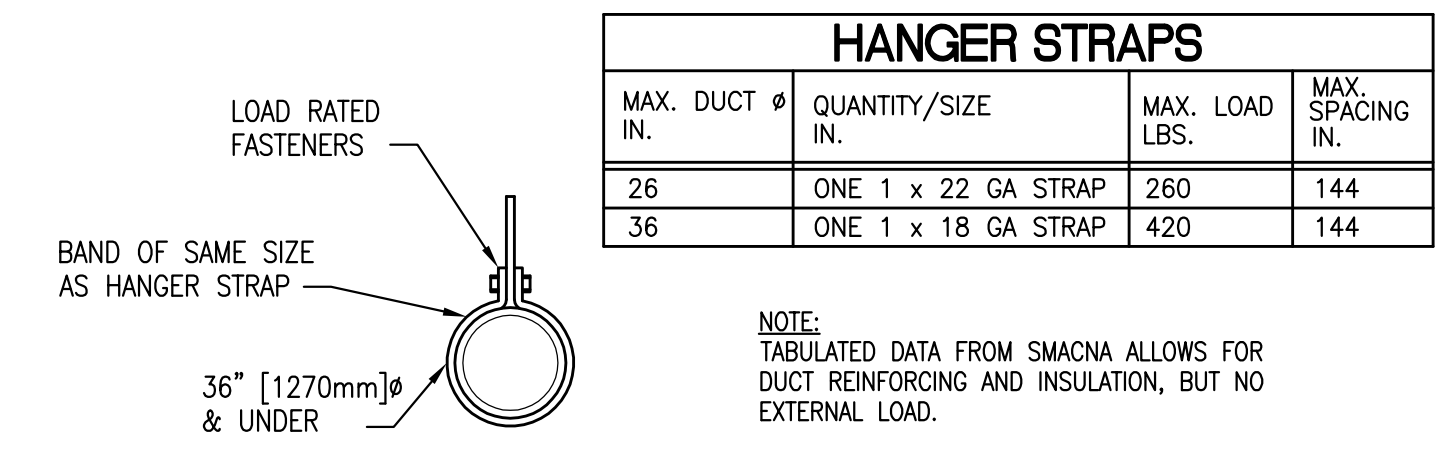


NOTE: PROVIDE FAN WITH INTEGRAL BACKDRAFT DAMPER.

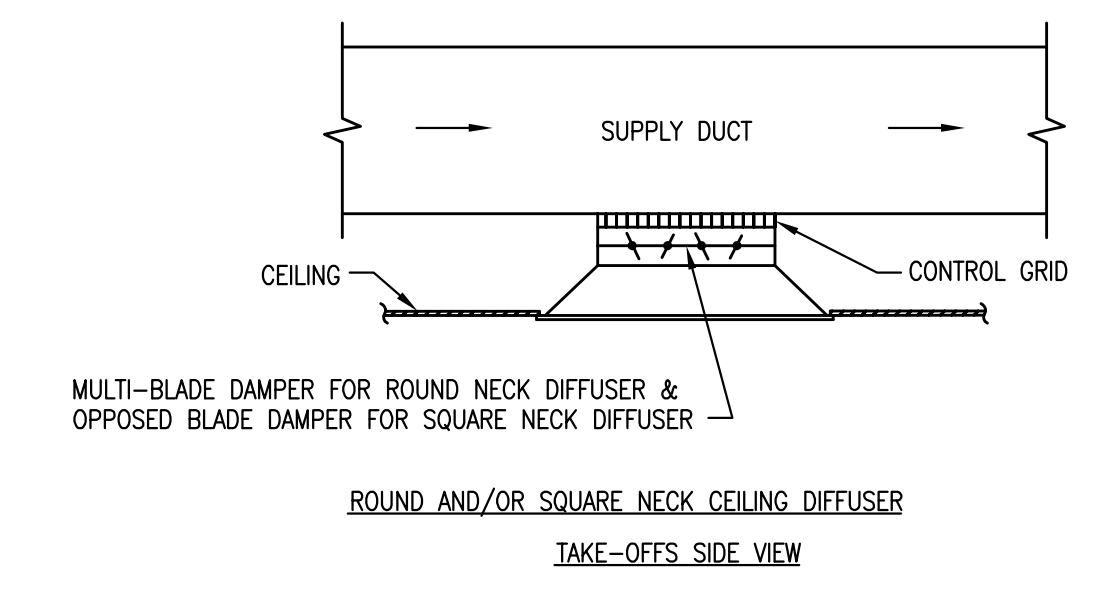
1 CEILING EXHAUST FAN
NOT TO SCALE



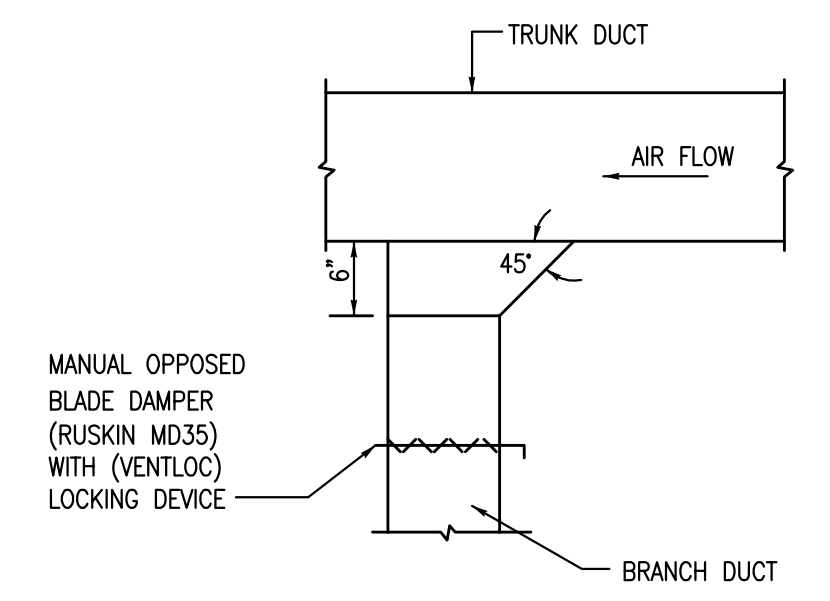
HANGER STRAPS			
MAX. DUCT Ø IN.	QUANTITY/SIZE IN.	MAX. LOAD LBS.	MAX. SPACING IN.
26	ONE 1 x 22 GA STRAP	260	144
36	ONE 1 x 18 GA STRAP	420	144

NOTE: TABULATED DATA FROM SMACNA ALLOWS FOR DUCT REINFORCING AND INSULATION, BUT NO EXTERNAL LOAD.

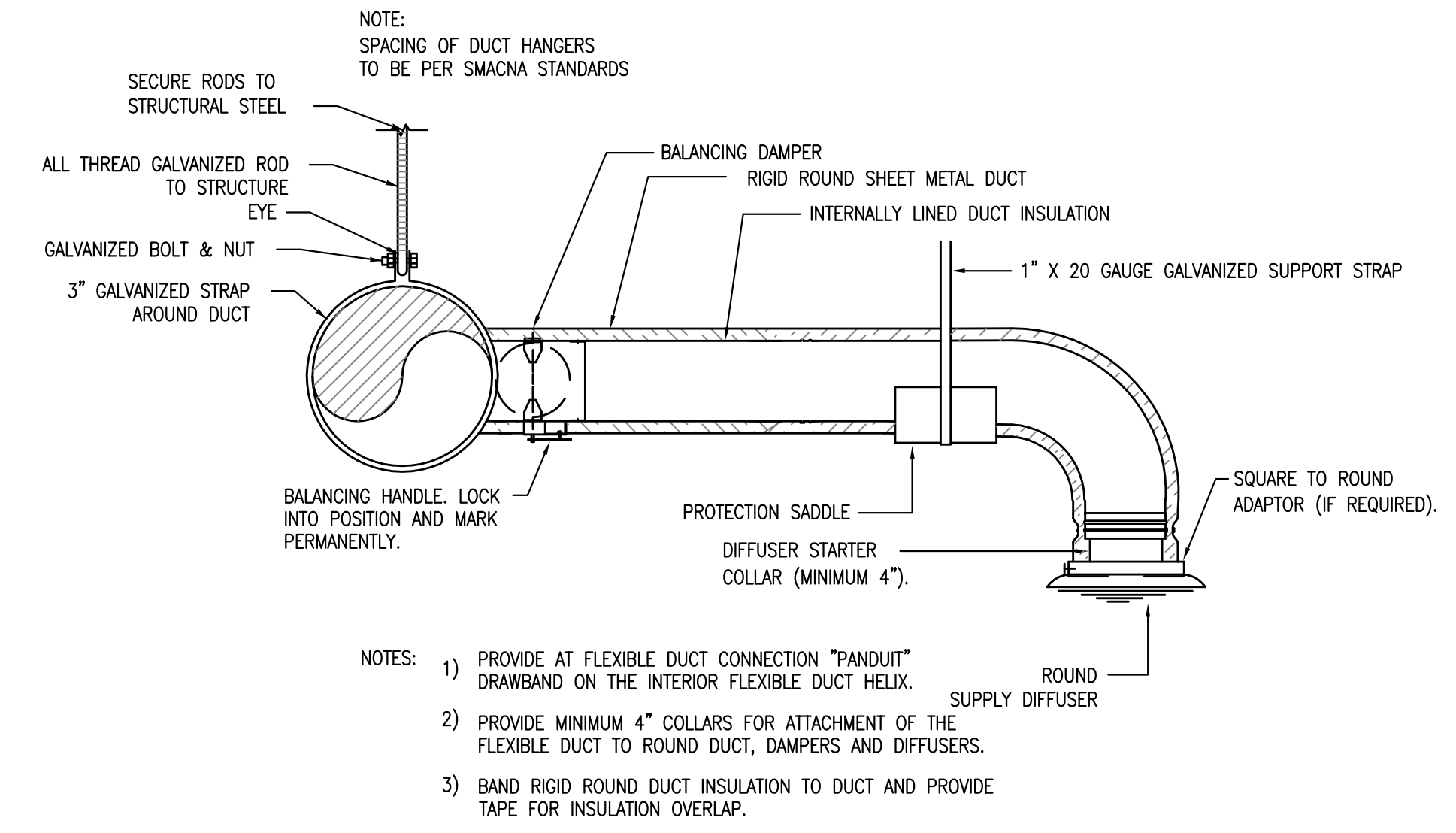
2 ROUND DUCT HANGERS
SCALE: NOT TO SCALE



3 CEILING DIFFUSER DUCTWORK TAKE-OFFS
NOT TO SCALE



4 DUCT BRANCH DETAIL
NOT TO SCALE



- NOTES:
- 1) PROVIDE AT FLEXIBLE DUCT CONNECTION "PANDUIT" DRAWBAND ON THE INTERIOR FLEXIBLE DUCT HELIX.
 - 2) PROVIDE MINIMUM 4" COLLARS FOR ATTACHMENT OF THE FLEXIBLE DUCT TO ROUND DUCT, DAMPERS AND DIFFUSERS.
 - 3) BAND RIGID ROUND DUCT INSULATION TO DUCT AND PROVIDE TAPE FOR INSULATION OVERLAP.

5 DIFFUSER CONNECTION DETAIL
SCALE: NO SCALE

SNOPIOCA
6423 BABCOCK, SUITE 104
SAN ANTONIO, TX 78204

MECHANICAL DETAILS

THE SEAL APPEARING ON THIS DOCUMENT WAS AUTHORIZED BY
ROGER G. MENDEZ, P.E. 93809
ON 04/01, 2016



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