

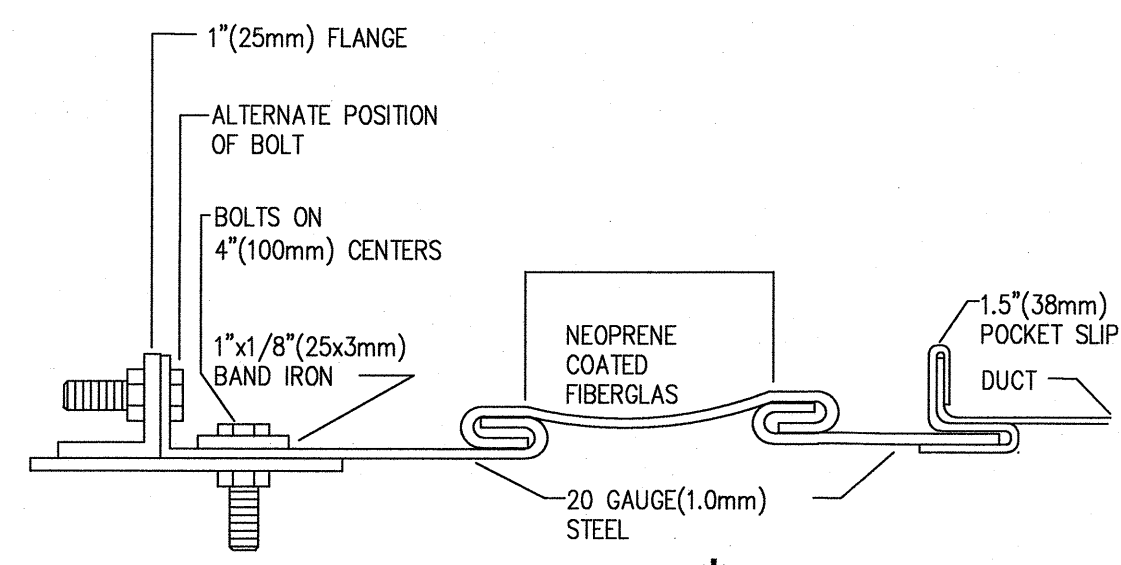
FILE NAME:

DATE:

SHEET TITLE:

PROJECT No.:

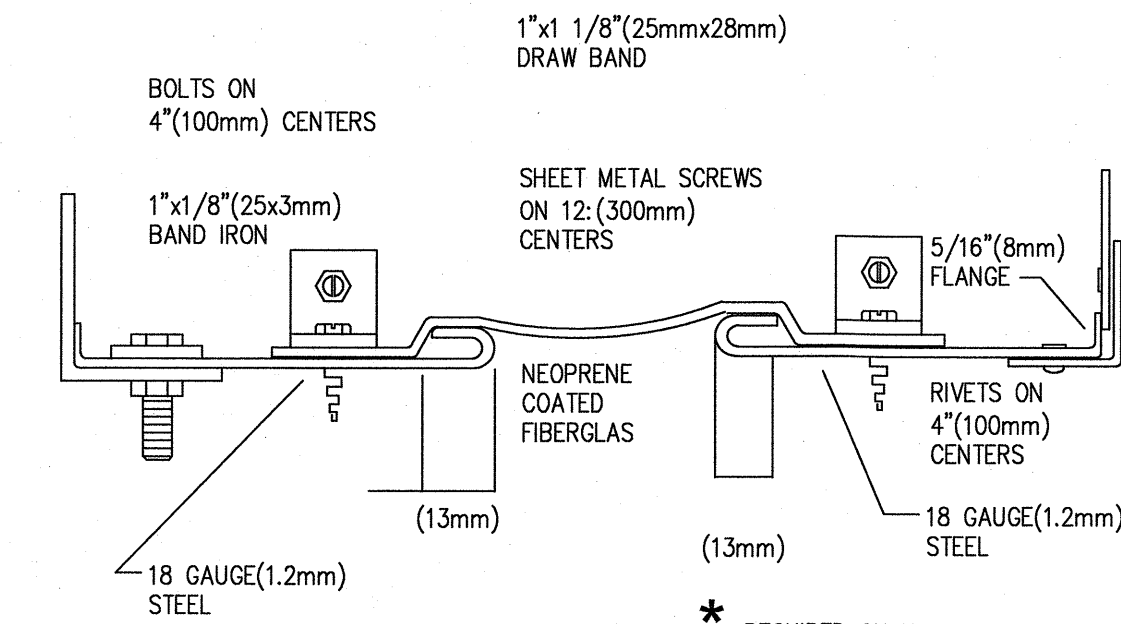
ADDRESS:



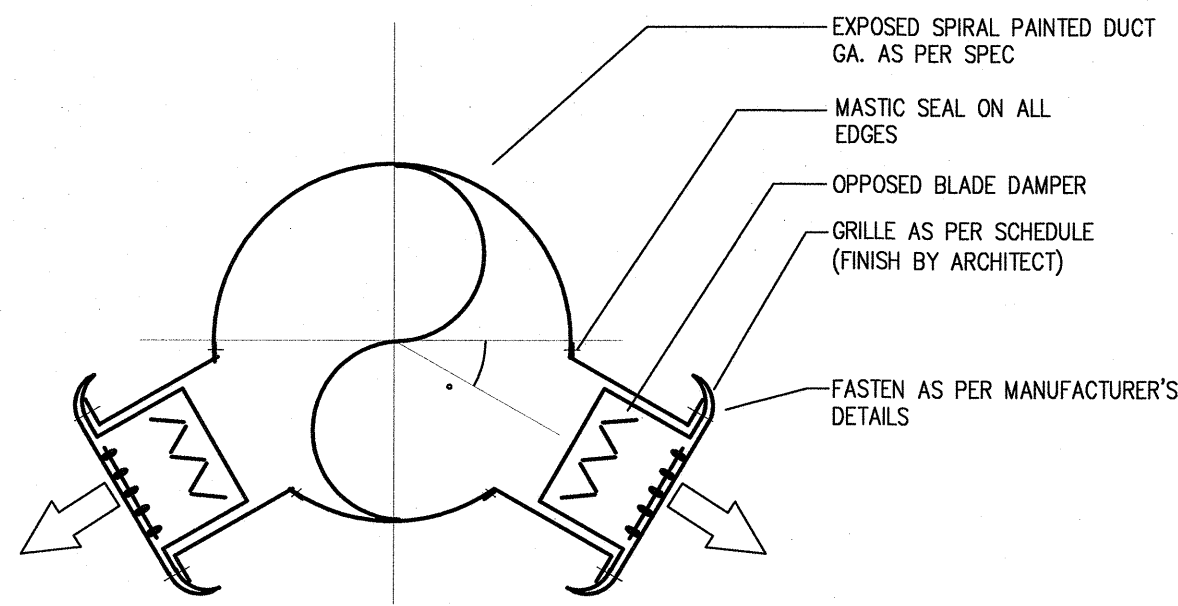
* SEALING COMPOUND APPLIED BETWEEN FABRIC BAND AND 18 GAUGE (1.2mm) STEEL BEFORE ASSEMBLY

* SEALING COMPOUND APPLIED BETWEEN FLEXIBLE CONNECTION AND FAN CASING BEFORE ASSEMBLY

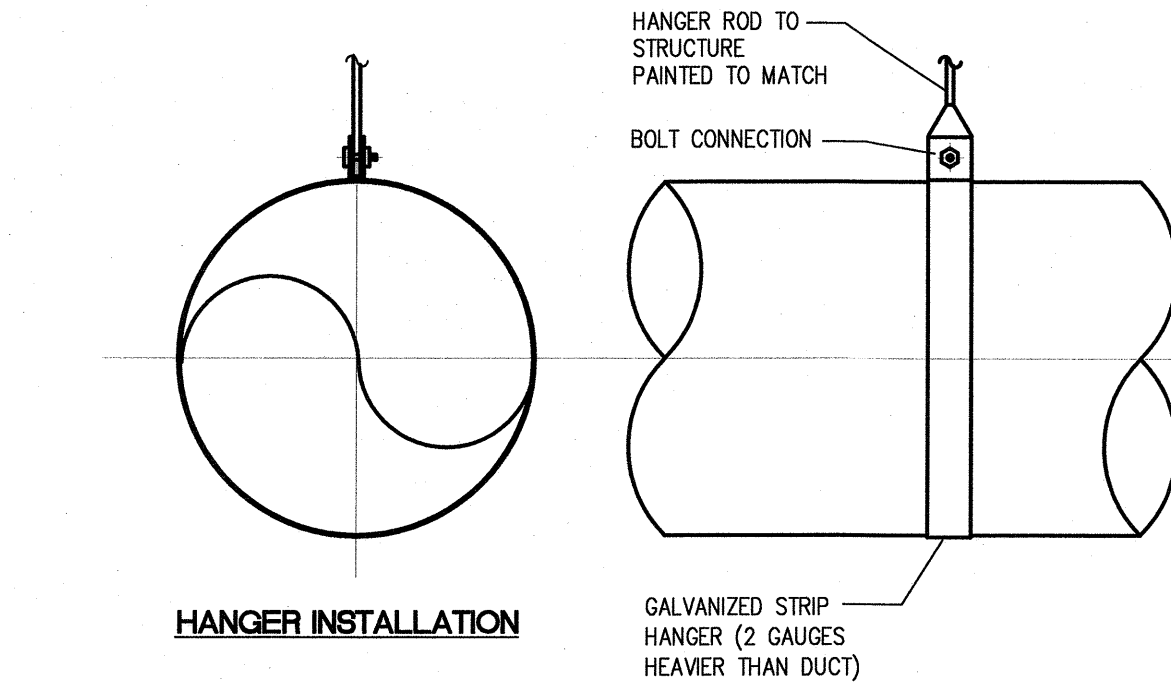
DUCT CONNECTION DETAILS
N.T.S.



* REQUIRED ON HIGH PRESSURE SYSTEM ONLY

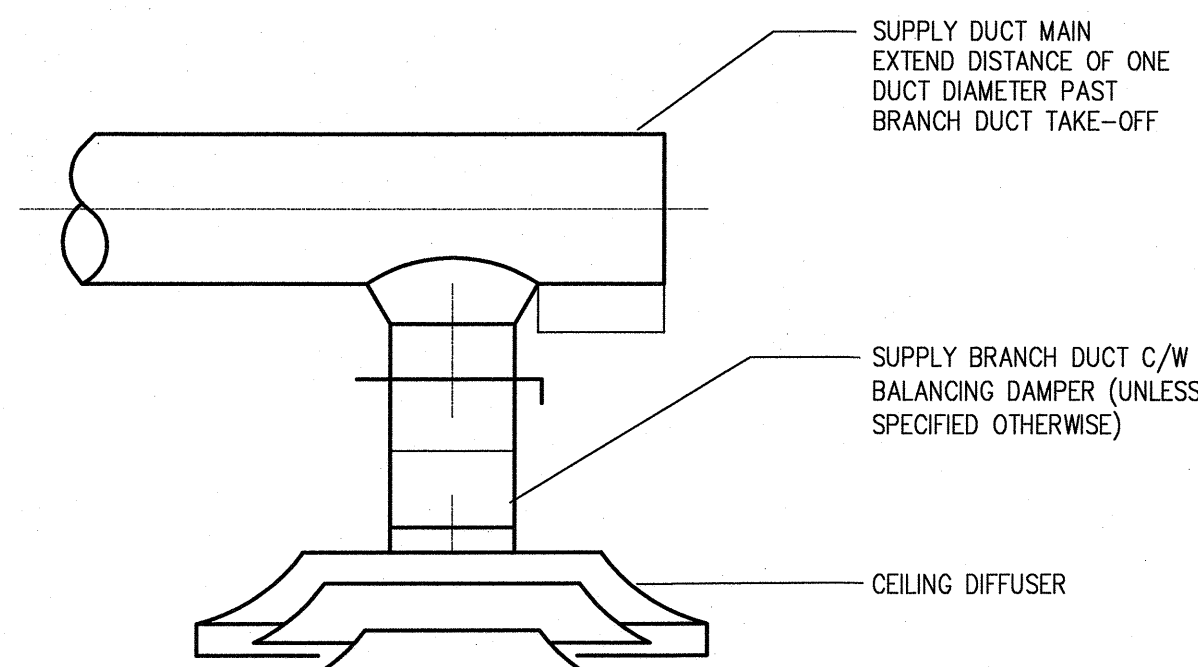


DIFFUSER INSTALLATION

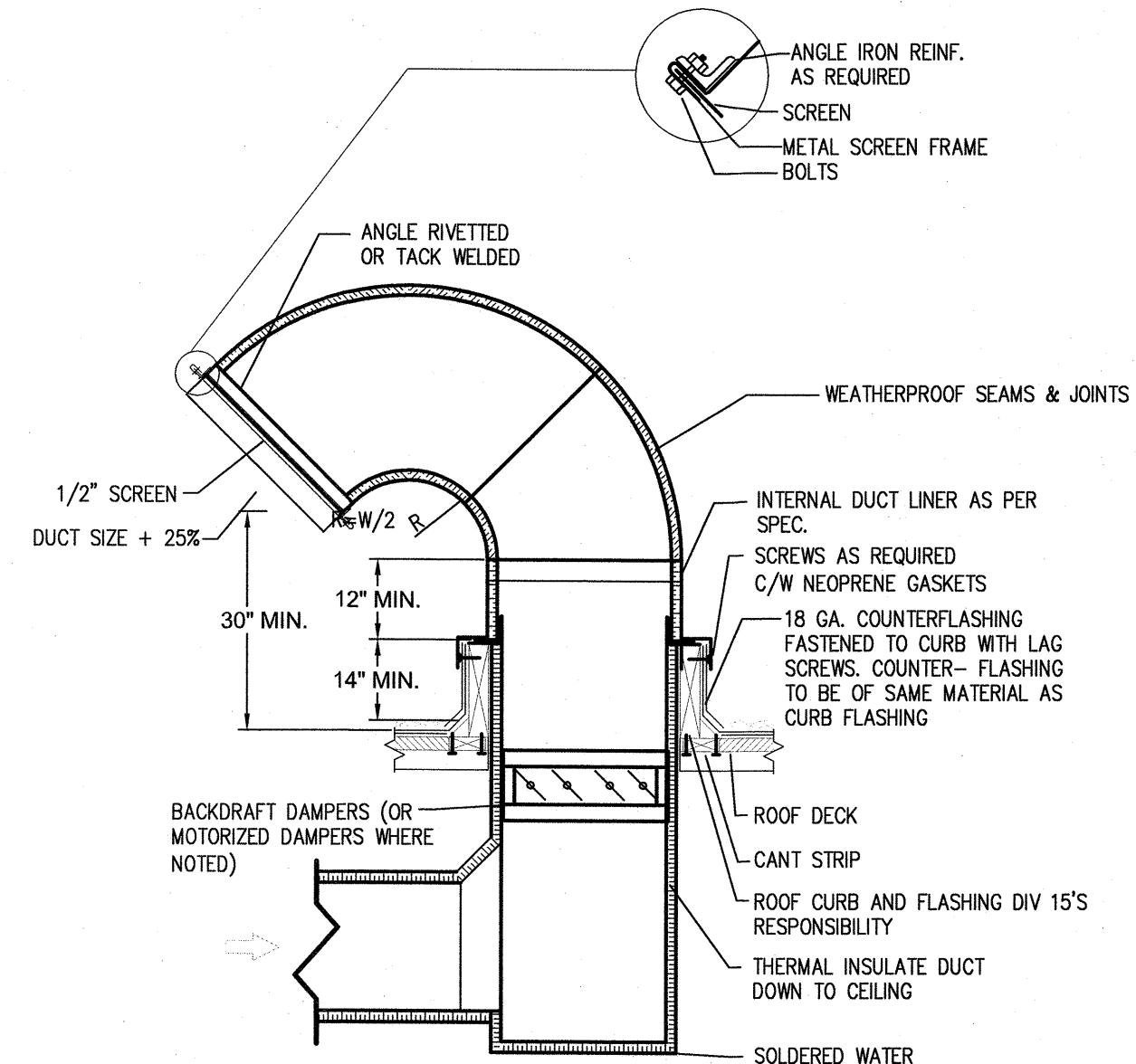


HANGER INSTALLATION

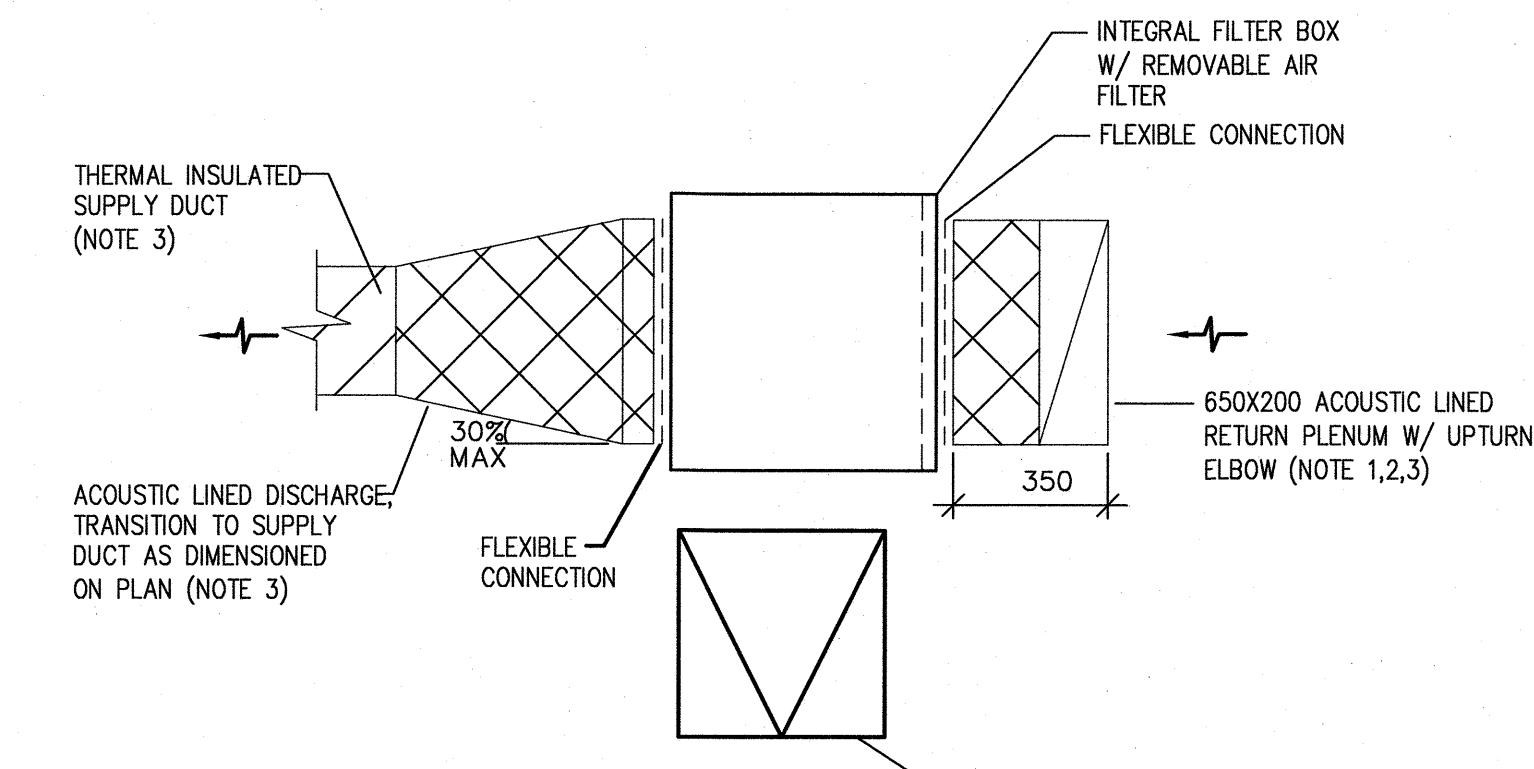
TYPICAL EXPOSED ROUND DUCT INSTALLATION
N.T.S.



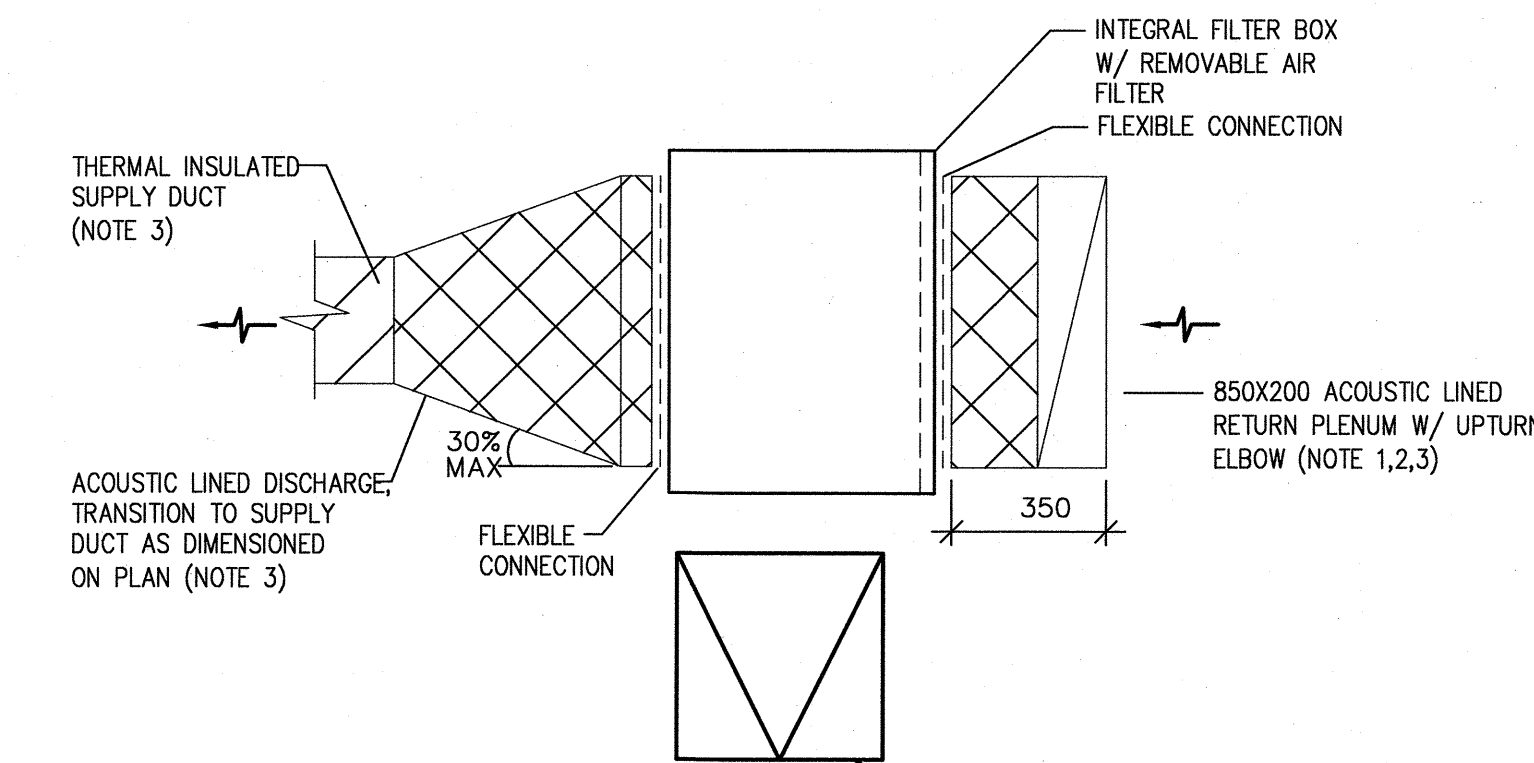
CUSHION HEAD CONSTRUCTION DETAIL
N.T.S.



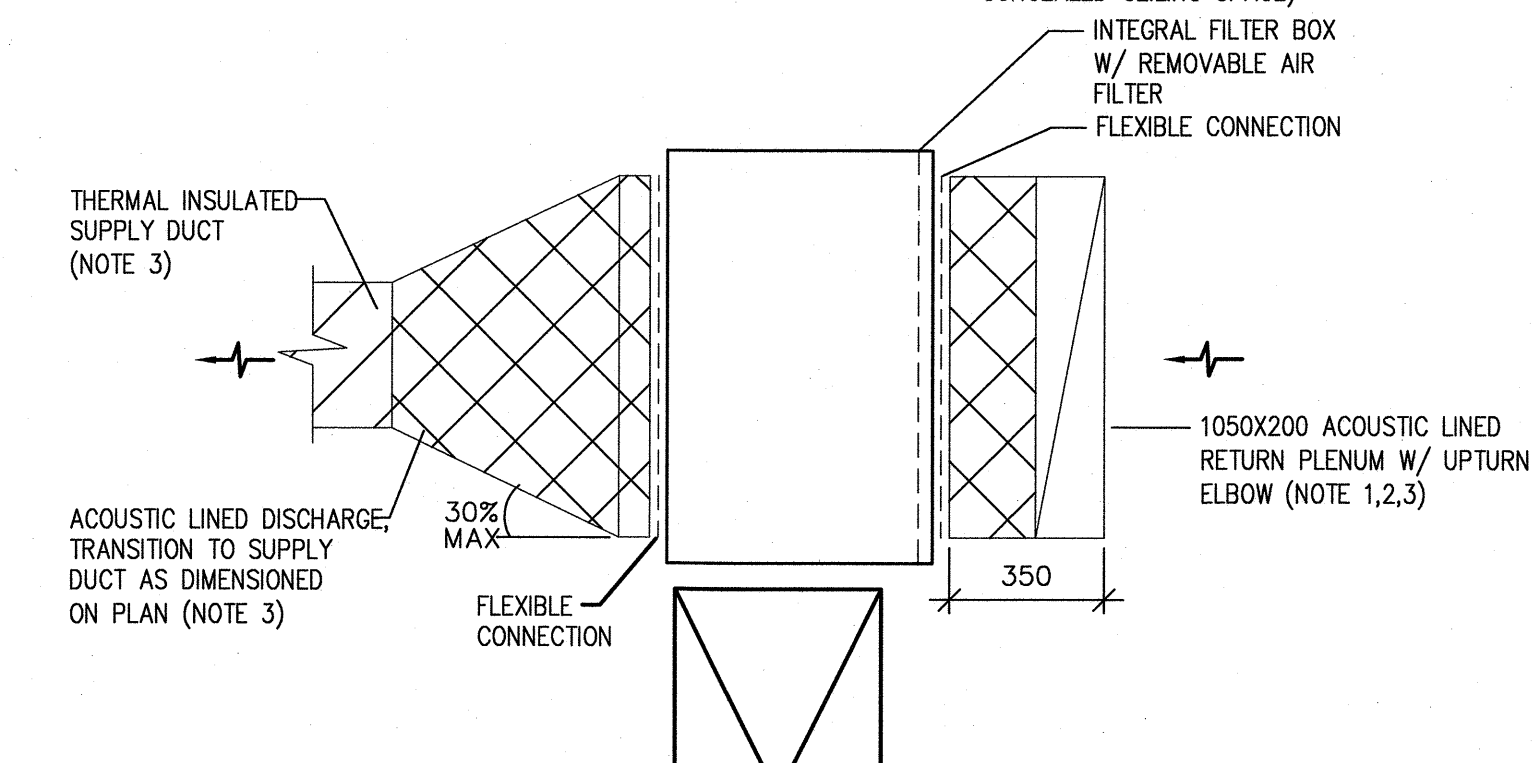
RECTANGULAR EXHAUST GOOSENECK DETAIL
N.T.S.



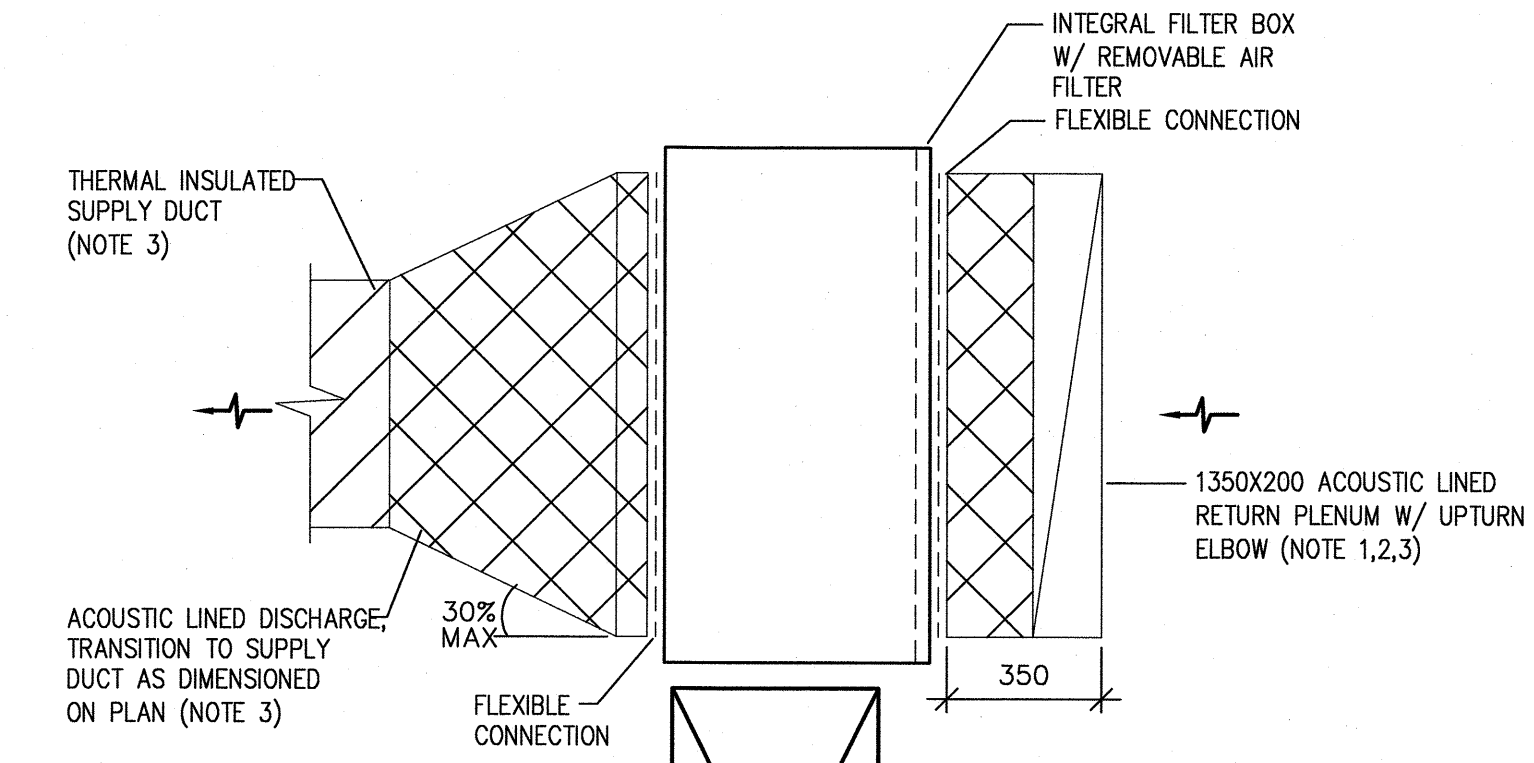
FAN COIL DUCT CONNECTIONS
TYPICAL SIZE 06, 08, 12
N.T.S.



FAN COIL DUCT CONNECTIONS
TYPICAL SIZE 15, 18
N.T.S.



FAN COIL DUCT CONNECTIONS
TYPICAL SIZE 24, 27, 30
N.T.S.



FAN COIL DUCT CONNECTIONS
TYPICAL SIZE 36, 48
N.T.S.

NOTES:

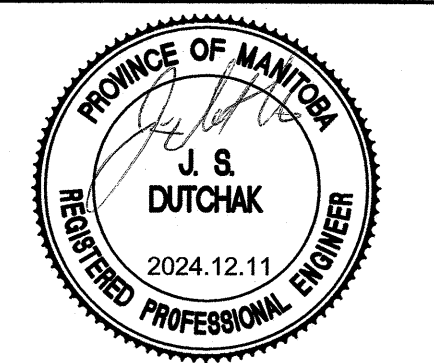
- WHERE MOUNTED TIGHT TO U/S OF STRUCTURE TO ACCOMMODATE LIMITED CEILING CLEARANCE, PROVIDE HORIZONTAL INLET OF EQUIVALENT FREE AREA.
- WHERE DRAWINGS INDICATE RETURN GRILLE AT RETURN PLENUM INLET, PROVIDE DOWNWARD ELBOW EXTENDED TO SUIT CEILING HEIGHT AND CONNECT DIRECTLY TO RETURN GRILLE FLANGE.
- MODIFY/EXTEND SUPPLY/RETURN PLENUM DIMENSIONS AS REQUIRED TO SUIT SITE OBSTRUCTIONS.

NOTES:



0	ISSUED FOR CONSTRUCTION	JSD	2024.12.11
No.	REVISION/DESCRIPTION	BY	DATE

SEAL



CT/JSD	JSD	JSD	JSD
DRAWN	CHECKED	DESIGNED	APPROVED
DATE: 04.20	USER	TC	

THE CITY OF WINNIPEG
ASSETS and PROJECT MANAGEMENT
DEPARTMENT
MUNICIPAL ACCOMMODATIONS
DIVISION
PROJECT
3-65 GARRY STREET, R3C 4K4
**REDEVELOPMENT OF THE
OLD EXHIBITION ARENA
ISSUED FOR CONSTRUCTION**
80 SINCLAIR STREET
SHEET TITLE

MECHANICAL DETAILS

SCALE	PROJECT No.	SHEET No.
AS SHOWN	2020-136	M5.3

DRAWING SHEET SIZE: A1 (841mm x 594mm) PLOT 1:1

NOVA 3 NOVA 3 ENGINEERING LTD.
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WINNIPEG, MANITOBA R3C 1C7 FAX: (204) 942-1276
WWW.NOVA3.CA JN: 41-193
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