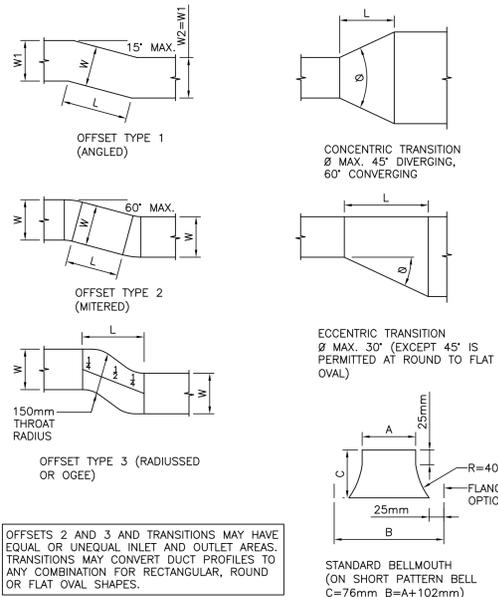


- NOTES:**
1. INSTALL DUCT FULLY EXTENDED, USING MINIMUM LENGTH REQUIRED TO MAKE CONNECTION
 2. AVOID SHARP BENDS. NO BEND SHALL BE MADE WITH CENTERLINE RADIUS LESS THAN ONE (1) DUCT DIAMETER.
 3. PROTECT THE DUCT AT CONNECTION BY ALLOWING DUCT TO EXTEND STRAIGHT FOR 100mm BEYOND THE END OF THE SHEET METAL CONNECTOR BEFORE MAKING A BEND.

FLEXIBLE DUCT INSTALLATION DETAIL

SCALE : N.T.S.

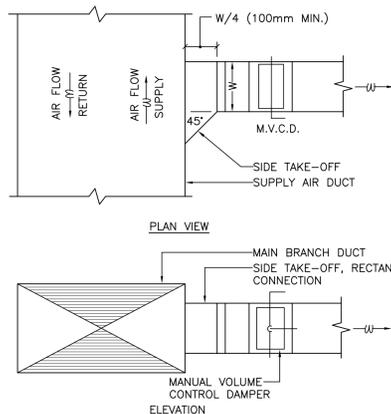
1 M6



DUCT TRANSITIONS AND OFFSETS

SCALE : N.T.S.

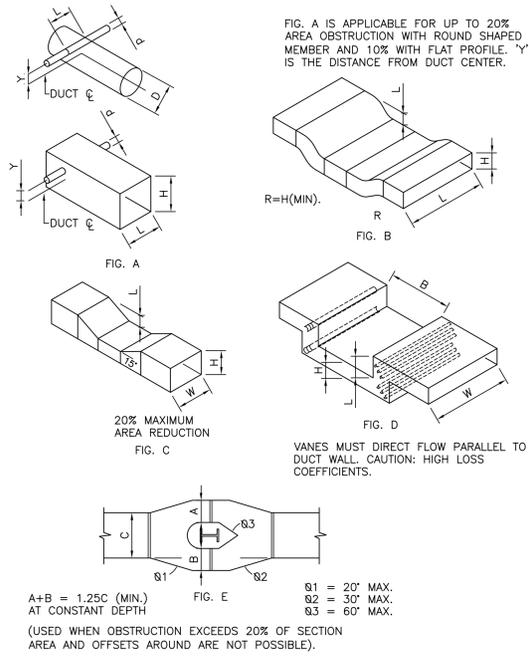
5 M6



SIDE TAKE-OFF CONNECTION - RECTANGULAR DUCTS

SCALE : N.T.S.

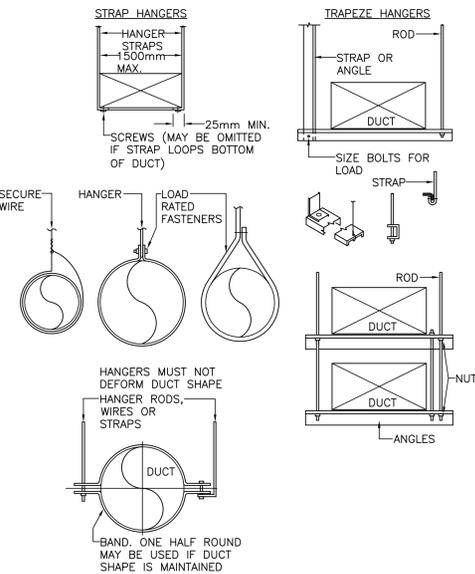
9 M6



DUCT FITTINGS AT OBSTRUCTIONS

SCALE : N.T.S.

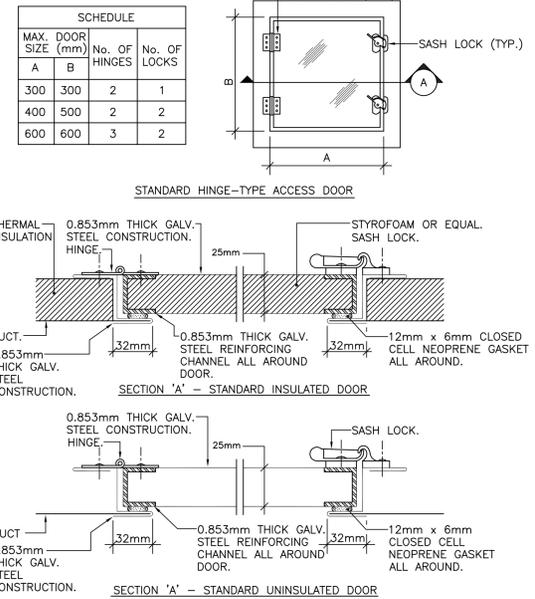
2 M6



DUCT SUPPORTS

SCALE : N.T.S.

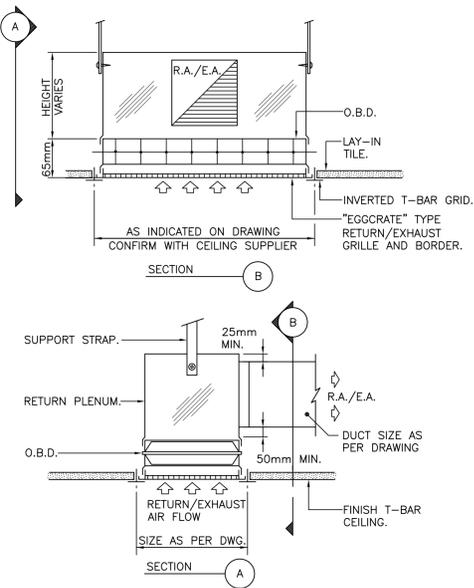
6 M6



DUCT ACCESS DOORS

SCALE : N.T.S.

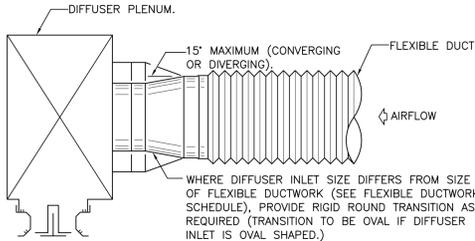
3 M6



RETURN/EXHAUST AIR GRILLE

SCALE : N.T.S.

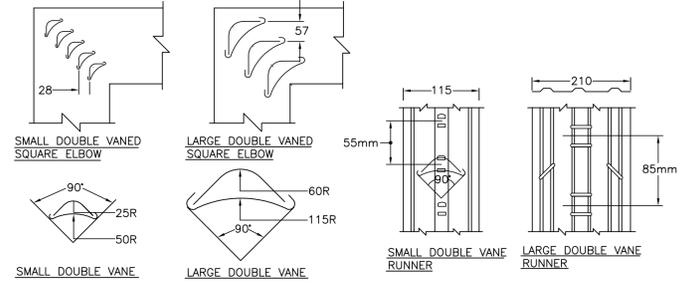
7 M6



DUCT TRANSITIONS AT DIFFUSERS

SCALE : N.T.S.

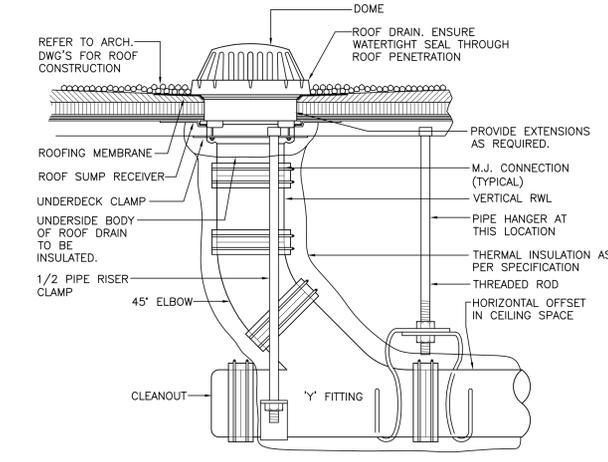
10 M6



VANED ELBOW CONSTRUCTION DETAILS

SCALE : N.T.S.

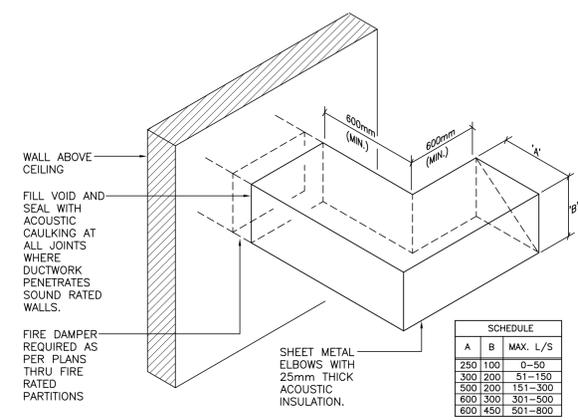
11 M6



ROOF DRAIN DETAIL

SCALE : N.T.S.

8 M6



CROSS-TALK ATTENUATOR (TYPE B)

SCALE : N.T.S.

12 M4

Public Works and Government Services Canada / Travaux Publics et Services gouvernementaux Canada

amec foster wheeler

PROVINCE OF NEWFOUNDLAND AND LABRADOR PERMIT HOLDER

This Permit Allows This Project to Proceed in Newfoundland and Labrador.

Amec Foster Wheeler Americas Limited

To practice Professional Engineering in Newfoundland and Labrador, Permit No. as issued by PEG 00018 which is valid for the year 2017.

PROFESSIONAL ENGINEER AND LABORATOR DOUGLAS E. WHEELERS

28/06/17

- NOTES:**
1. CONTRACTOR TO VERIFY ALL SITE CONDITIONS, LOCATIONS AND DIMENSIONS PRIOR TO COMMENCING WORK. TRACE OUT ALL SYSTEMS BEFORE INITIATING WORK. COORDINATE SYSTEM SHUT DOWNS & SERVICE INTERRUPTIONS WITH OWNER.
 2. PROVIDE ALL MATERIALS & LABOUR REQUIRED TO INSTALL ALL REQUIRED COMPONENTS IN ACCORDANCE WITH APPLICABLE CODES, REGULATIONS & DRAWINGS THAT FORM PART OF THIS CONTRACT.
 3. DO NOT SCALE FROM DRAWINGS.
 4. ALL DIMENSIONS ARE IN MILLIMETERS UNLESS NOTED OTHERWISE.

C	ISSUED FOR TENDER	JUN 28 2017
B	ISSUED FOR 99% REVIEW	MAY 25 2017
A	ISSUED FOR CLIENT REVIEW	APR 28 2017
revisions		date

project MCTS CENTRE

port aux basques

drawing MECHANICAL INSTALLATION DETAILS

designed	D.W.	conqu
date	JUNE 28, 2017	
drawn	TBO	dessiné
date	JUNE 28, 2017	
approved		approuvé
date	JUNE 28, 2017	
Tender	G.F. MacGillivray July 14/17	Supervision
Project Manager	Adriana Torres	Proj. TPSC
Project number		no. du projet
	R.082780.004	
drawing no.		no. du dessin
	M6	