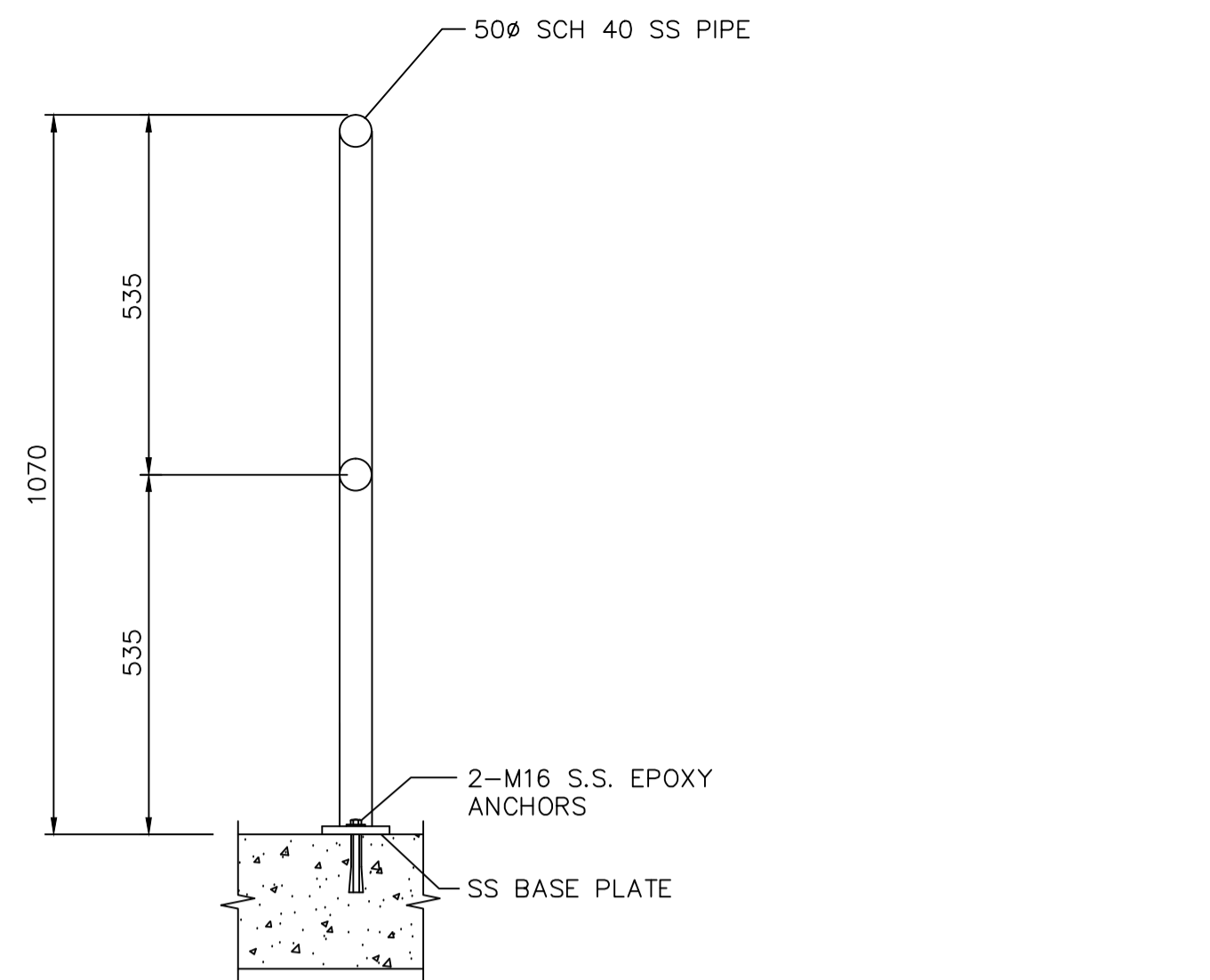
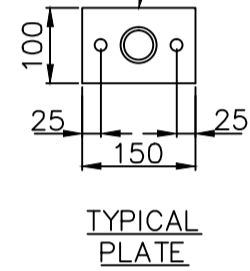


GUY WIRE SUPPORT FOR STACK HEIGHT EXCEEDING 4500mm SEE STR. DRAWING LS2.2 DETAIL 5 FOR ROOF ANCHOR INSTALLATION

V 001 EXHAUST STACK GUY WIRE SUPPORT NTS



12 THK. SS. PLATE C/W M16 S.S. HILTI HVA EPOXY ANCHORS MIN 90 EMBED



V 002 DUCT PROTECTION RAIL NTS

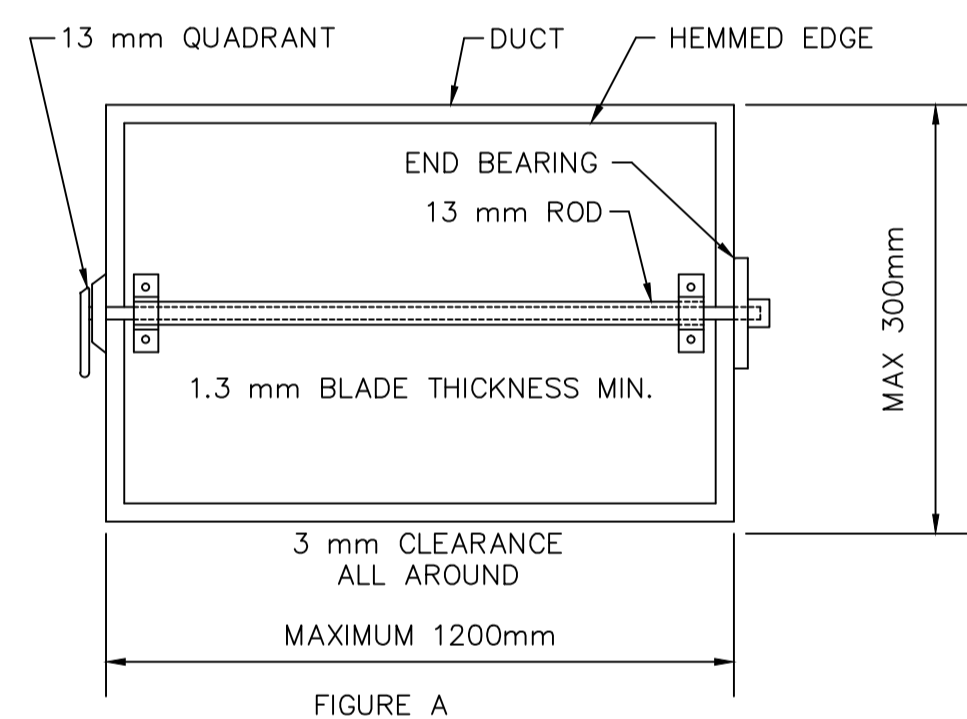


FIGURE A

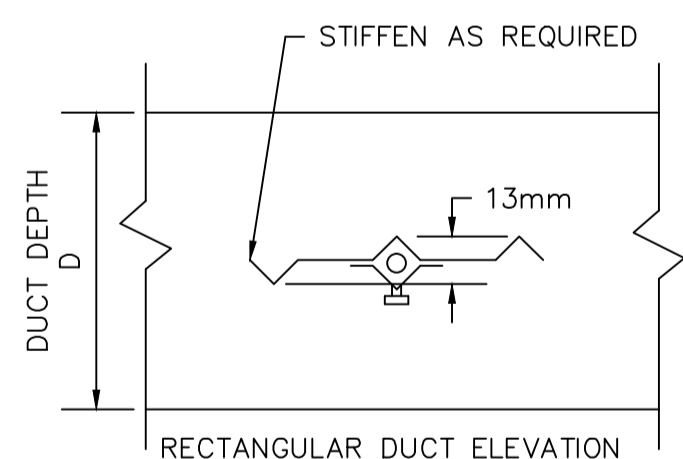
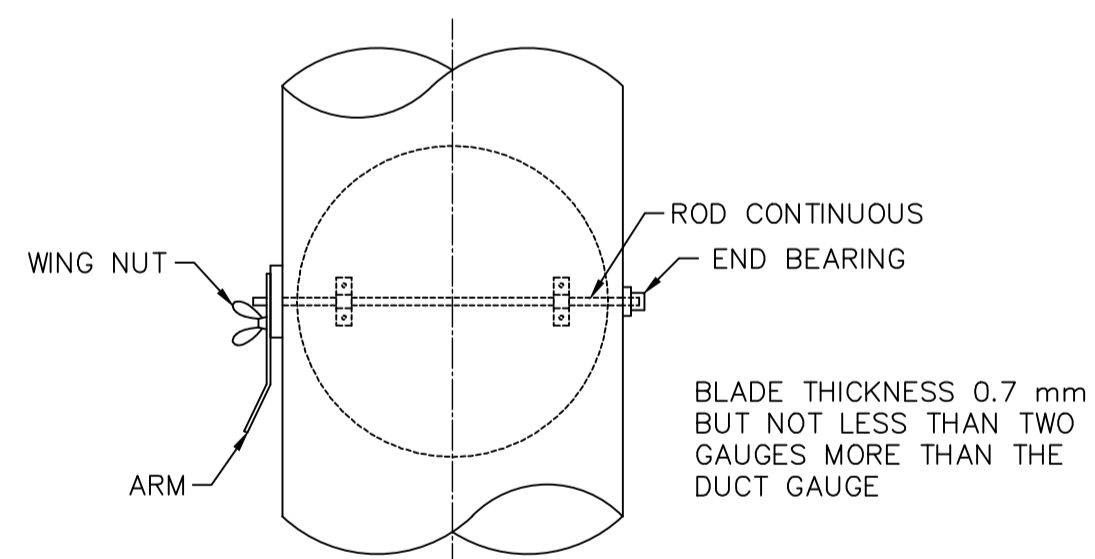
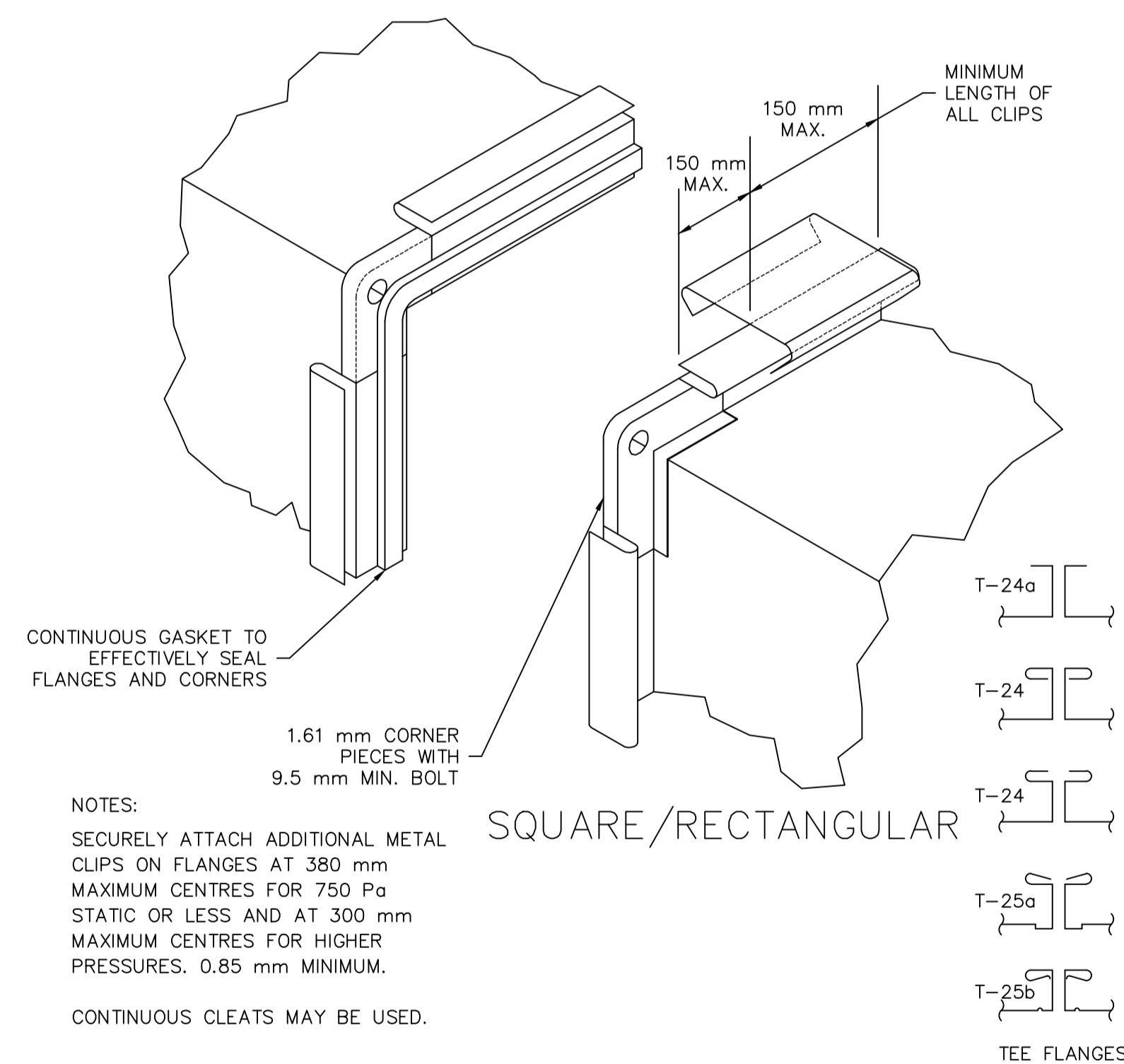


FIGURE A SIDE ELEVATION

V 004 RECT. DUCT - BALANCING DAMPER NTS



V 005 ROUND DUCT - BALANCING DAMPER NTS

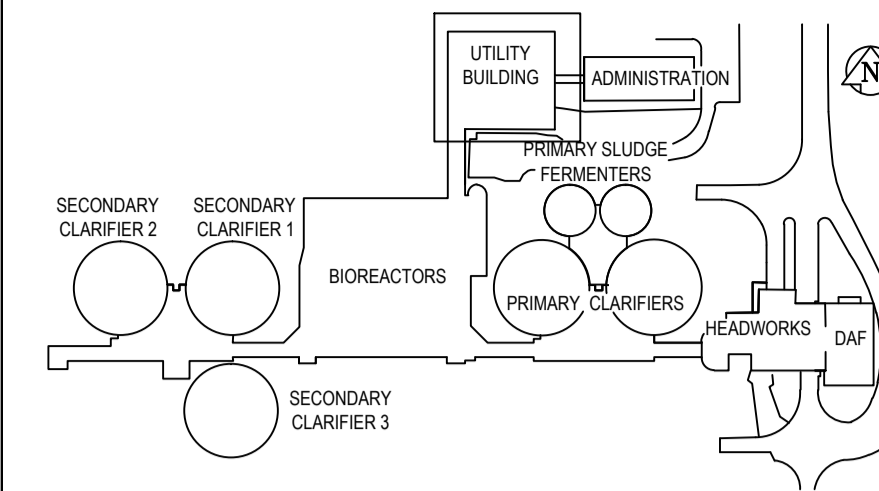


NOTES:

SECURELY ATTACH ADDITIONAL METAL CLIPS ON FLANGES AT 380 mm MAXIMUM CENTRES FOR 750 Pa STATIC OR LESS AND AT 300 mm MAXIMUM CENTRES FOR HIGHER PRESSURES. 0.85 mm MINIMUM.

CONTINUOUS CLEATS MAY BE USED.

V 006 RECTANGULAR DUCT - FABRICATION DETAILS NTS



KEY PLAN

GENERAL NOTES

- PERFORM ALL WORK IN ACCORDANCE WITH ALL APPLICABLE CODES, STANDARDS AND PROVINCIAL MECHANICAL ENGINEERING & INSPECTIONS BRANCH REQUIREMENTS.
- COORDINATE WORKS WITH OTHER SUB-TRADES. REFER TO SPECIFIC DETAILS FOR CUTTING AND SEALING PENETRATIONS THROUGH OPENINGS & FIRE SEPARATIONS.
- REFER TO TECHNICAL SPECIFICATIONS FOR EQUIPMENT AND MATERIAL SPECIFICATIONS AND INSTALLATION REQUIREMENTS.
- INSULATE DUCTWORK WHERE INDICATED AND SPECIFIED.
- SUPPORT ALL DUCTWORK TO MEET CODE REQUIREMENTS & ESTABLISHED INDUSTRY TRADE PRACTICES, (SMACNA, ASHRAE).
- INVESTIGATE SITE PRIOR TO CONSTRUCTION TO CONFIRM ALL DIMENSIONS AND INSTALLATION REQ'S.
- PERFORM ALL CUTTING & PATCHING NECESSARY FOR ANY REQUIRED OPENINGS.
- PROVIDE TAB TO ENSURE AIR DISTRIBUTION TO VOLUMES INDICATED.



B.M. ELEV.	236.160	FIELD BOOK #:	
POSTED TO LBS			
DESIGNED BY	AFG/AS	CHECKED BY	
DRAWN BY	AS	APPROVED BY	
HOR. SCALE	NTS	RELEASED FOR CONSTRUCTION	
VERTICAL			
00 ISSUED FOR TENDER	2010-12-21	AFG	
NO. REVISIONS	DATE	BY	DATE
			2010-08-23

**ALLIANCE**  
Engineering Services Inc.

ENGINEER'S SEAL  
  
 CONSULTANT DRAWING NO.  
LM2.1

**THE CITY OF WINNIPEG**  
WATER AND WASTE DEPARTMENT

2010 HVAC REPLACEMENT AND ASSOCIATED WORKS  
WEWPCC  
ALL AREAS  
DETAILS - SHEET 1 OF 6

SHEET 1 OF 1  
CITY DRAWING NUMBER  
1-0103A-M0008-001