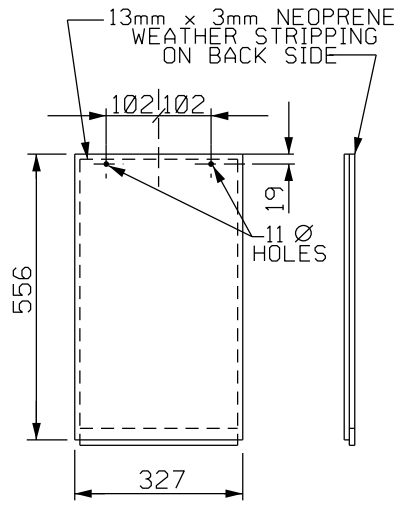
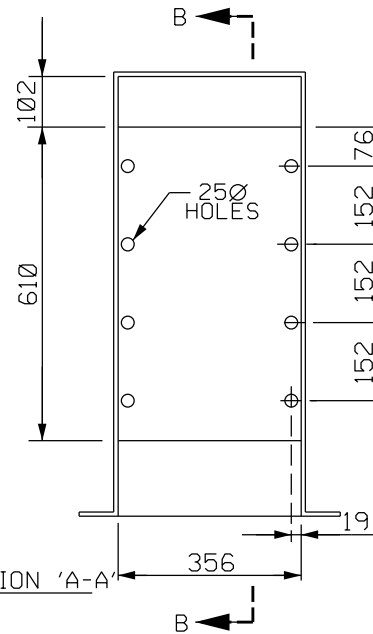


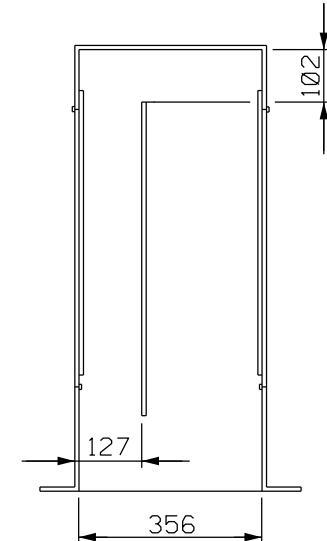
FRONT / REAR ELEVATION
(WITHOUT DOOR)



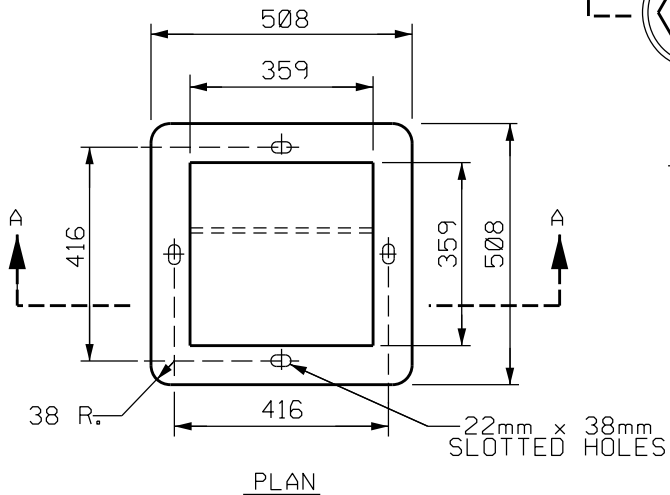
DOOR



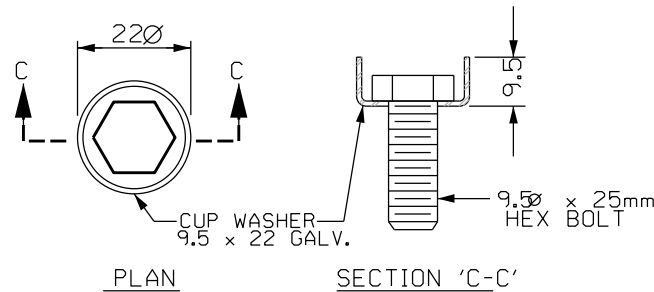
SECTION 'A-A'



SECTION 'B-B'



PLAN



PLAN

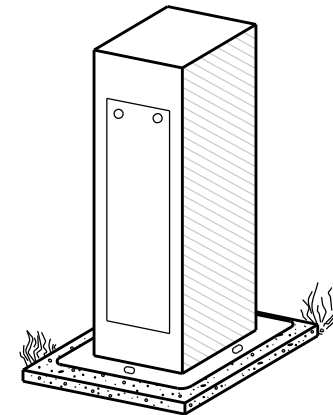
SECTION 'C-C'

BOLT / WASHER DETAIL
2 STAINLESS STEEL BOLTS & CUP WASHERS
SHALL BE SUPPLIED WITH EACH PEDESTAL

FINISH:

APPLY AN ANODIC COATING TO ALL SURFACES
AFTER CLEANING AND ETCHING. THE ANODIC
COATING SHALL CONFORM TO MIL-A-8625C (ANODIC
COATINGS FOR ALUMINUM AND ALUMINUM ALLOYS)
FOR TYPE II, CLASS I COATING EXCEPT THE OUTER
PEDESTAL SURFACE COATING SHALL HAVE A .02mm
MINIMUM THICKNESS AND A 420mg PER dm MINIMUM
COATING WEIGHT.

PEDESTAL SHALL BE FABRICATED FROM 5mm ALUMINUM
SHEET TYPE 5052-H32 ASTM DESIGNATION B209. ALL EXTERIOR
SEAMS SHALL BE CONTINUOUSLY WELDED. ALL EXTERIOR
WELDS SHALL BE SMOOTH. WELDING SHALL BE DONE BY GAS
TUNGSTON ARC (TIG) PROCESS, ER5356 ALUMINUM ALLOY BARE
WELDING ELECTRODES CONFORMING TO AWS A5.10 REQUIREMENTS.
SHALL BE USED. TOLERANCES SHALL BE 2mm UNLESS OTHERWISE
SPECIFIED.



REVISIONS	DATE	DESCRIPTION	BY

Manitoba 
Infrastructure and
Transportation
TRAFFIC ENGINEERING

STANDARD POWER PEDESTAL
(METRIC)

ORIGINAL
APPROVED BY: LUCIEN GAGNON

SCALE: N.T.S.
DATE: 03-2005
PREP. BY: D.G.C.

E-025