

Do not scale drawings.
If in doubt ask

General Notes

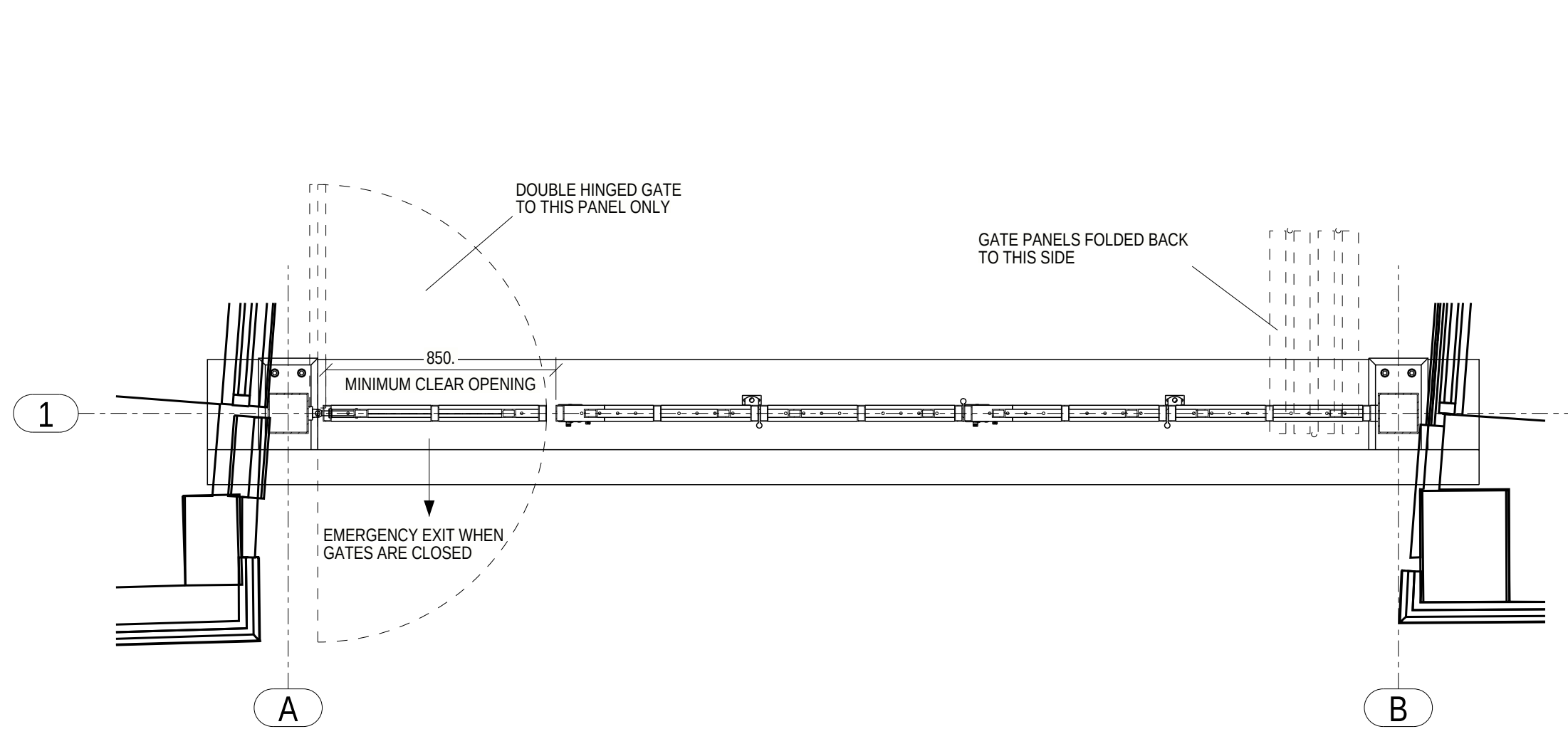
Component Characteristics
Tolerances of dimension and shape
EN 1090-2 Tolerance class 1
Weldability
EN 10025-2, S275 / S355
Load Bearing Capacity
Designed to BS5950 / EN 1993

Steel Grades

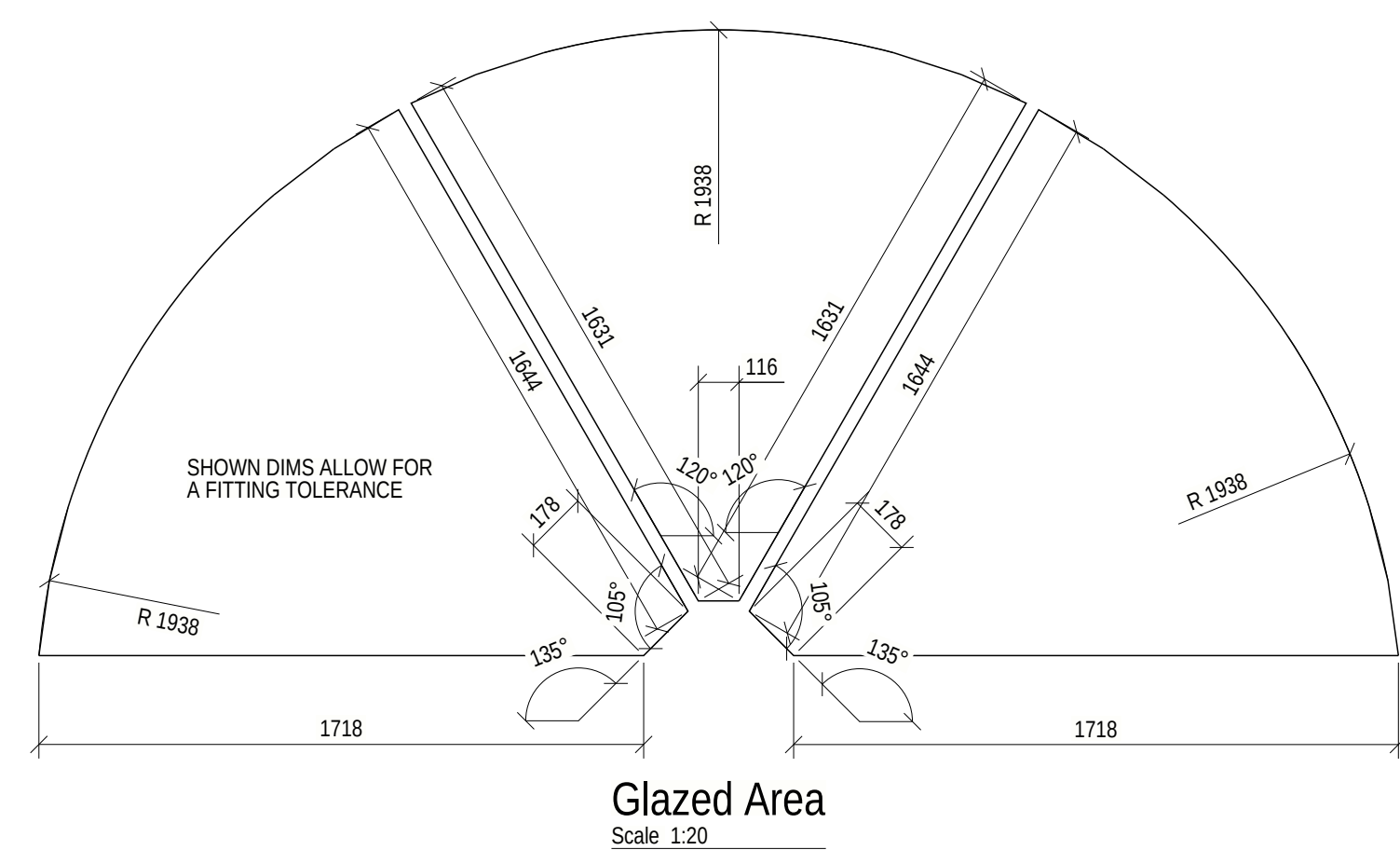
External Steelwork
All UC / UB / PFC / RSA - S355-JO UNO
Internal Steelwork
All UC / UB / PFC / RSA - S355-JR UNO
All Plates - S275 JR - UNO
All SHS / RHS / CHS <100mm - S235 -J2 UNO
All SHS / RHS / CHS >100mm - S355 -J2 UNO
Stainless 304 / 316 As Noted

UK Welded Structural Components
CA Execution Class 2 BS EN 1090

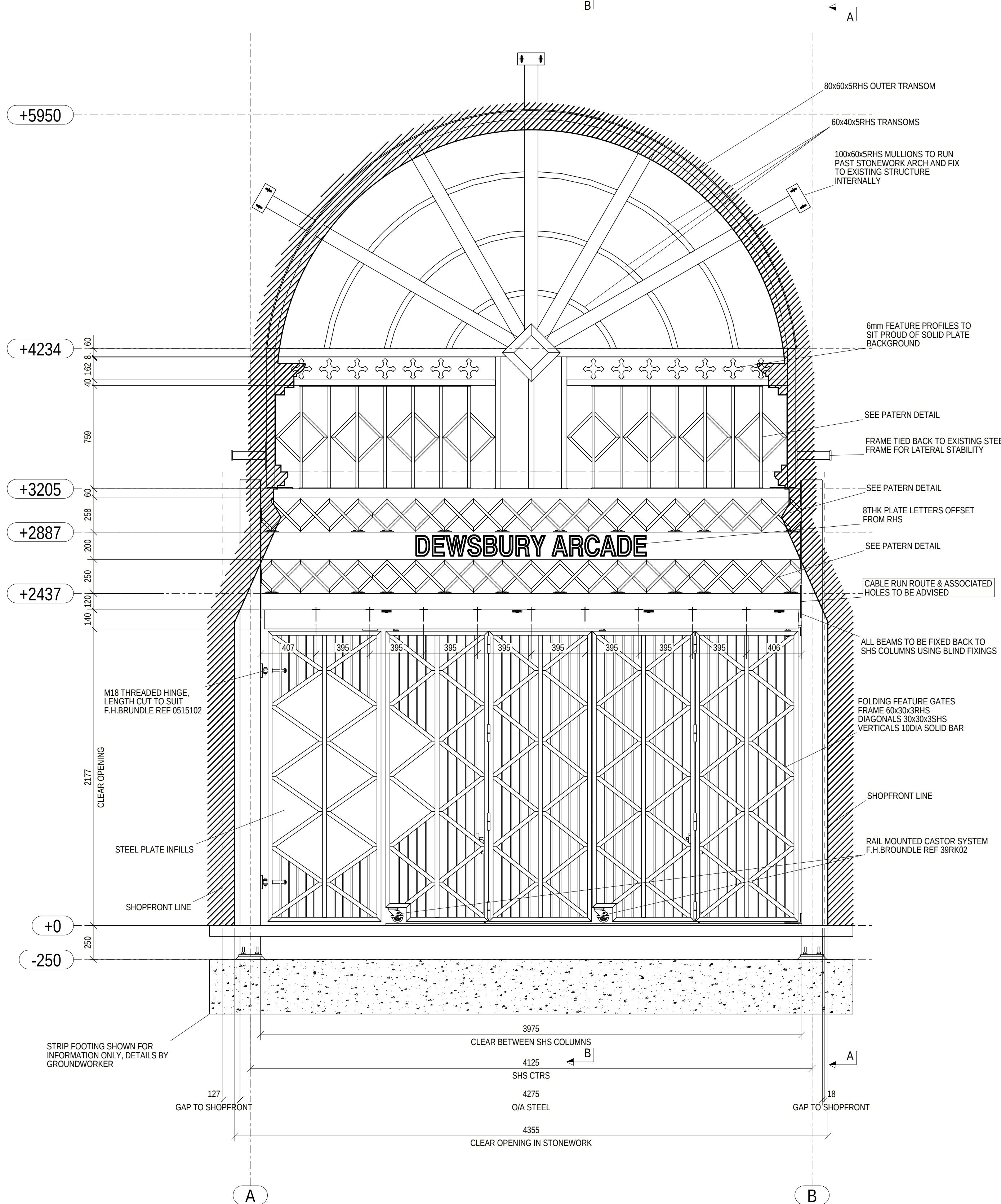
Finish colour: RAL 7013



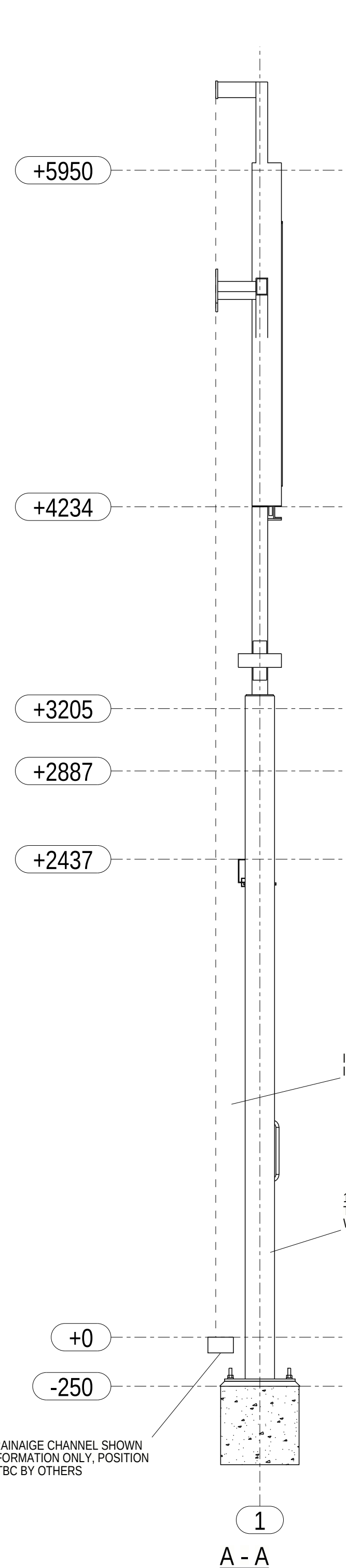
Plan View at Ground Level
Corporation Street Entrance
Scale 1:20



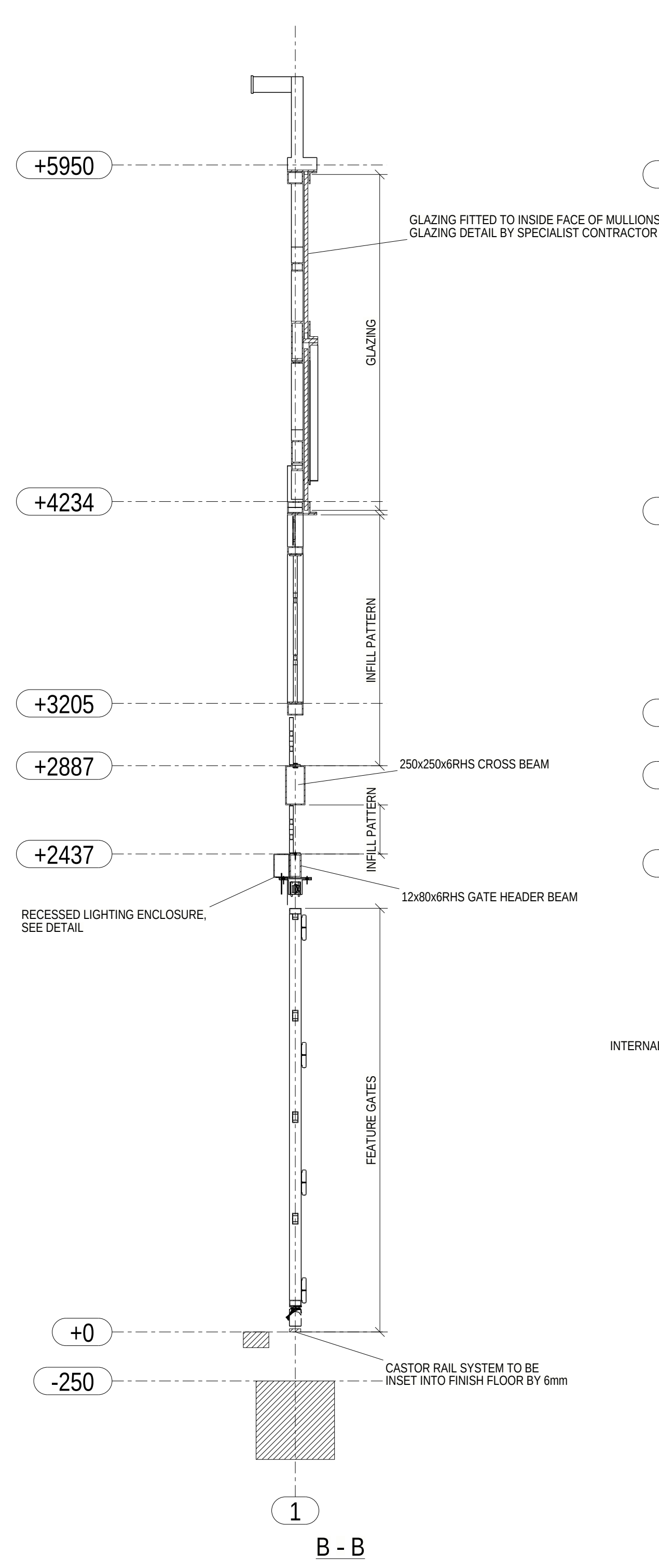
Glazed Area
Scale 1:20



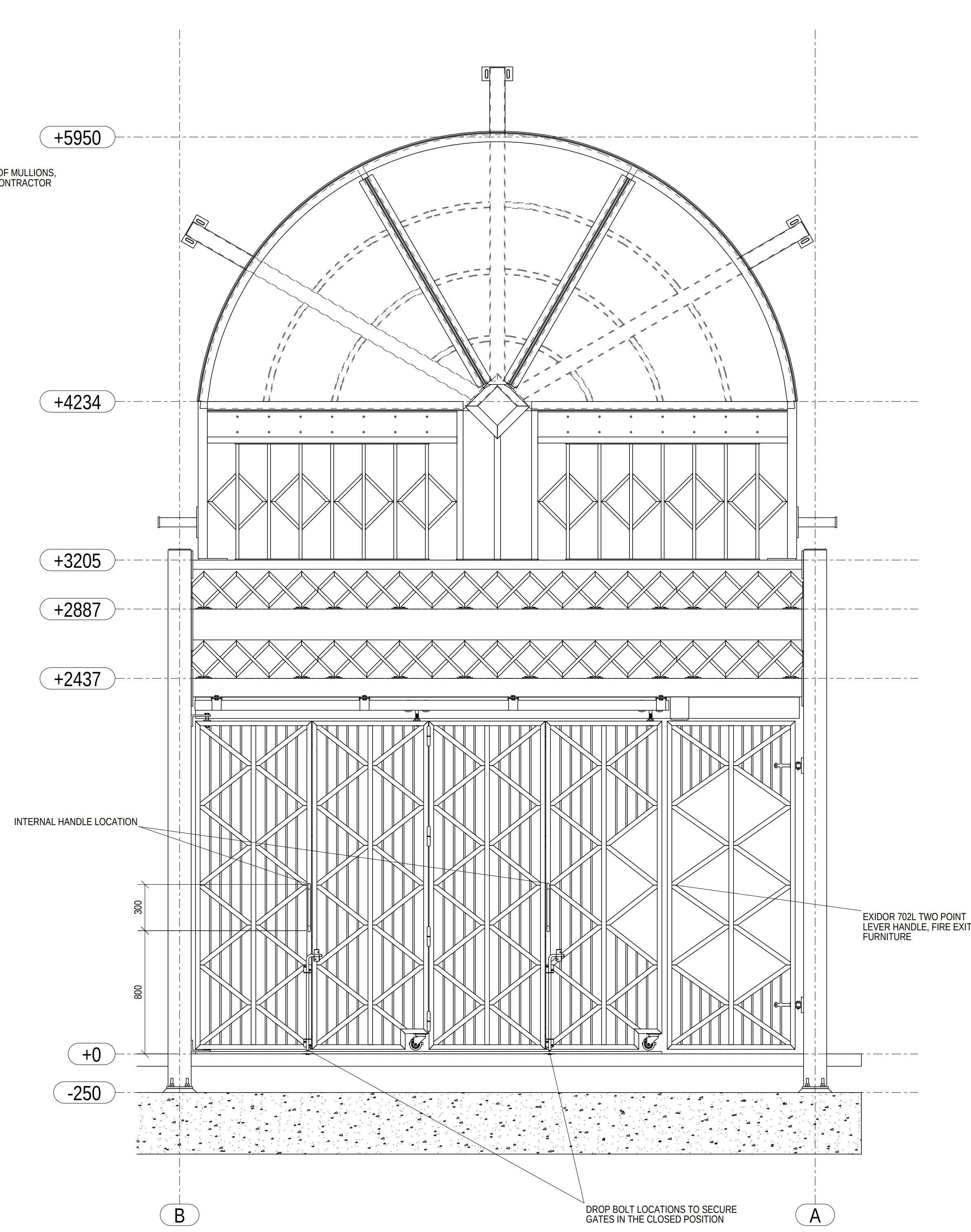
Front Elevation
Scale 1:20



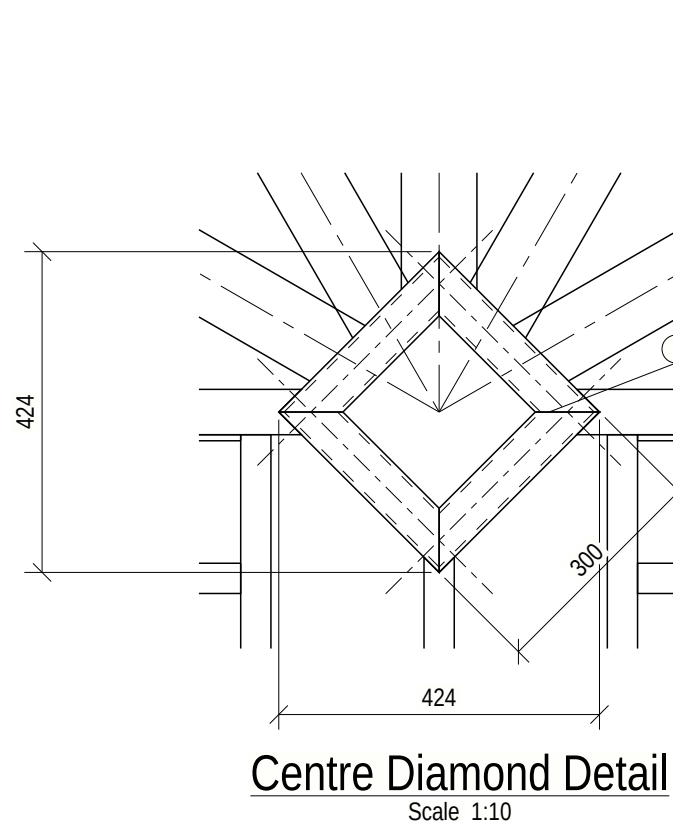
A - A



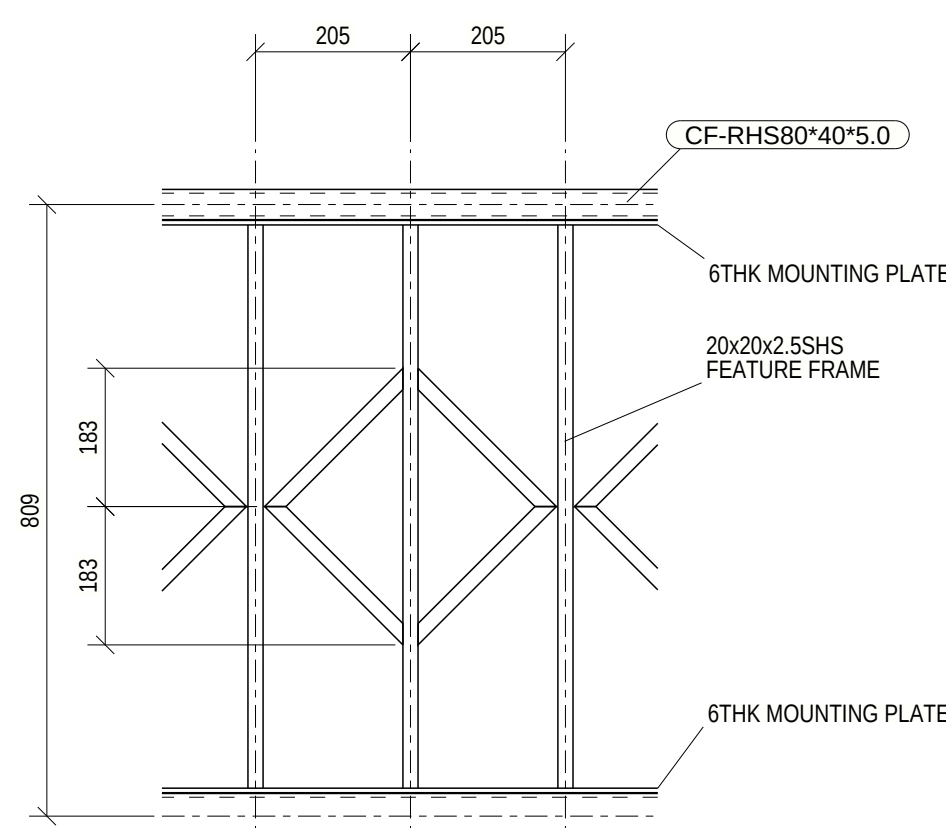
B - B



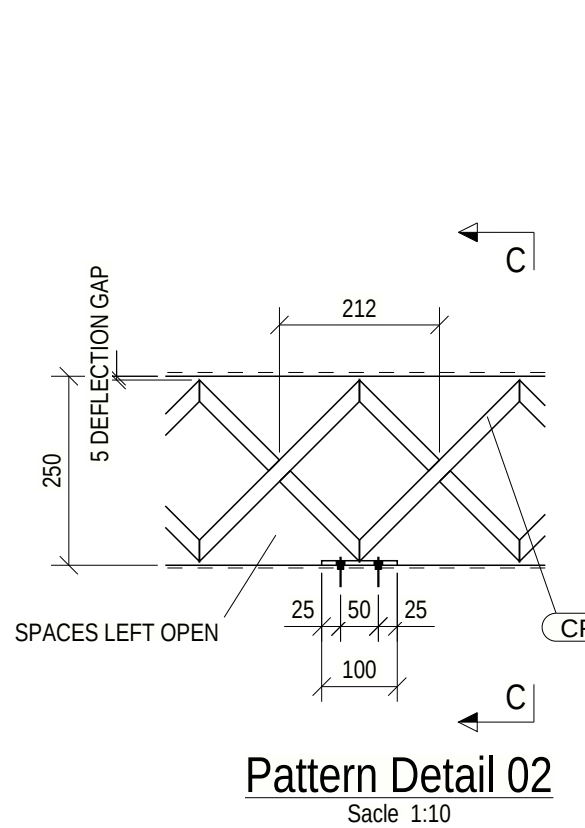
Rear Elevation



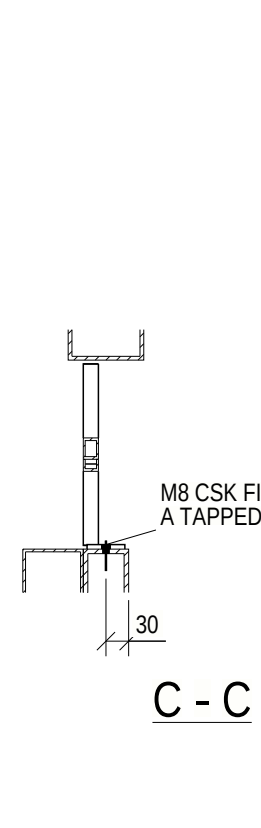
Centre Diamond Detail
Scale 1:10



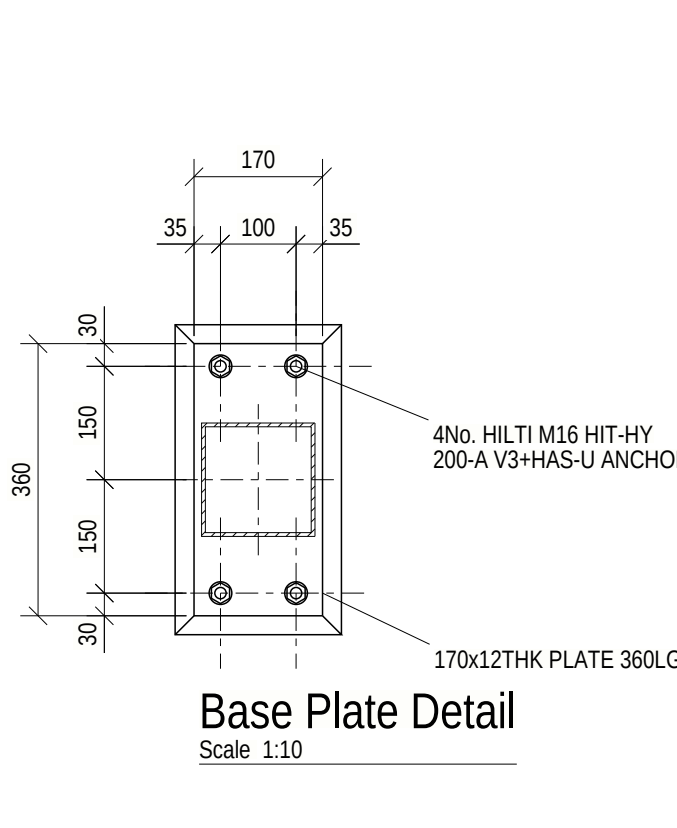
Pattern Detail 01
Scale 1:10



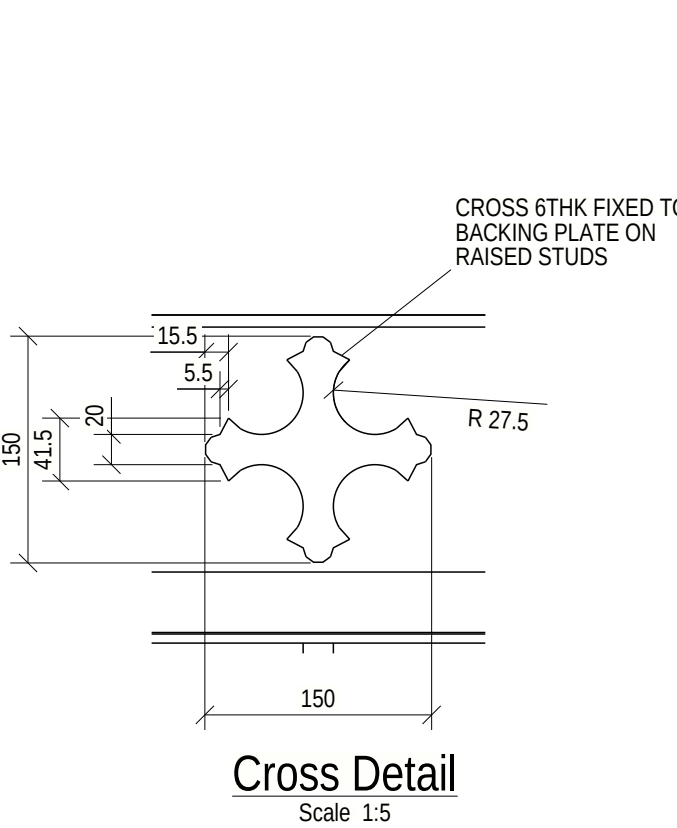
Pattern Detail 02
Scale 1:10



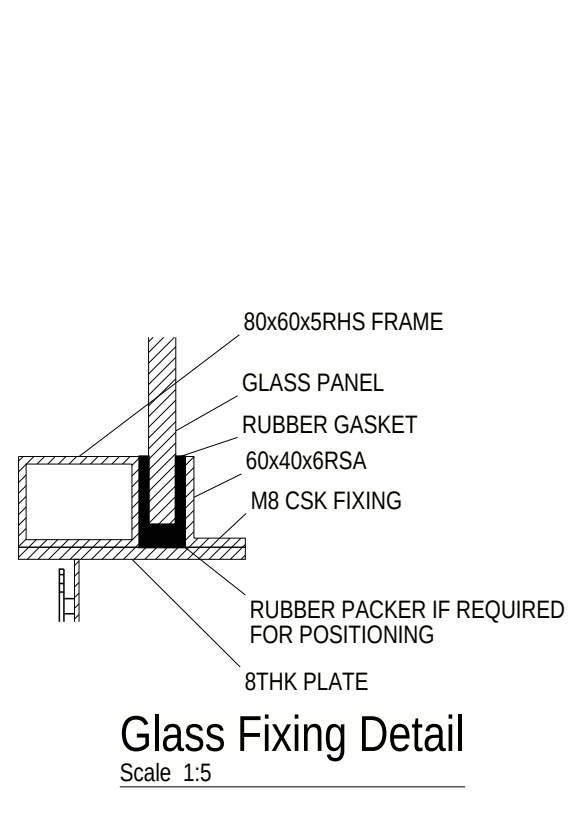
C - C



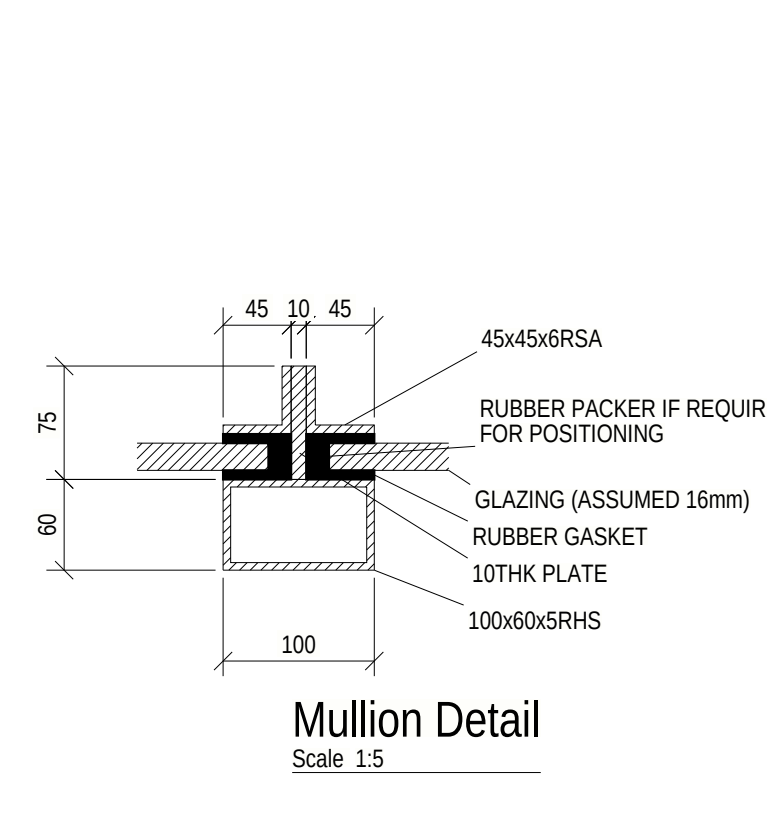
Base Plate Detail
Scale 1:10



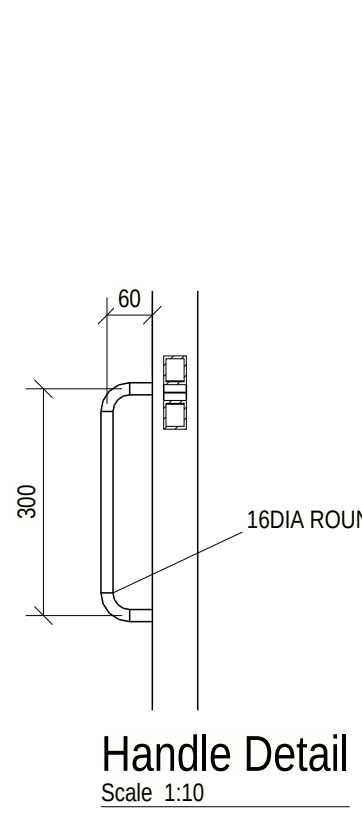
Cross Detail
Scale 1:5



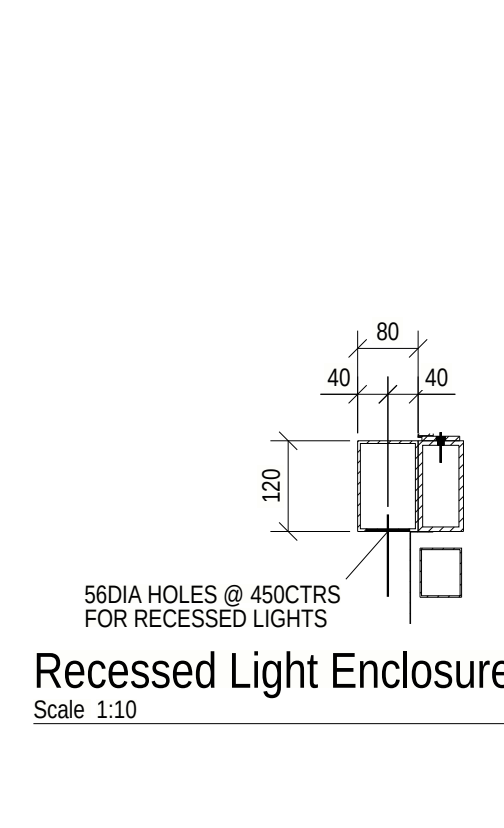
Glass Fixing Detail
Scale 1:5



Mullion Detail
Scale 1:5



Handle Detail
Scale 1:10



Recessed Light Enclosure
Scale 1:10

Rev	Revision Details	Date	By
P05	Rear elevation, shopfront line & recessed lighting added	07/04/26	JM
P04	Pattern detail revised, details added	20/01/26	JM
P03	Gate height increased, construction details added	11/12/25	JM
P02	Section sizes & notes added	07/07/25	JM
P01	Issued For Comments	29/05/25	JM

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UK Marked BS EN 1090 2009
CA Notified Body No. - NB2551
Certificate No. - 147580

Project Number : 24102

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2004 - 2024

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Project Number : 24102 CAD ref: 24102 V05 - Corporation 5TH

Client
Birch Construction

Scale @ A0 : 1:5 1:10 1:20
Drawn By : HTS Issued :
Checked By : Status :
Drawing Title :
**General Arrangement
Corporation Street Entrance**

Drawing Number : 24102-DR-T-0200 Revision : P05

AD drawing border