

Description:

- Boundary Type 6 - Fall Restraint inc Handrail

Description: Fall Restraint

Material:

- Galvanised Steel

Finish:

- Polyester Powder Coated

Colour:

- Dark Grey

Size:

- As stated
- Frame: 40 x 10mm Flat Bar
- Panel Verticals: 40 x 8mm Flat Bar
- Post: 40 x 40mm SHS

Description: Handrail

Material:

- Stainless Steel

Finish:

- Brushed

Size:

- As stated
- 40mm Diameter tube

Cover Plate:

- Bespoke 100mm Square plate

Fixings / Supports

- All fixings to be anti vandal and hidden
- Fixings to fabricators detail and specification
- Surface fixing is not permitted

Foundation and Sub-Base:

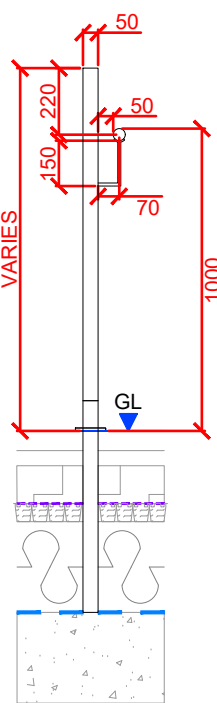
- To engineers detail and specification

Sample:

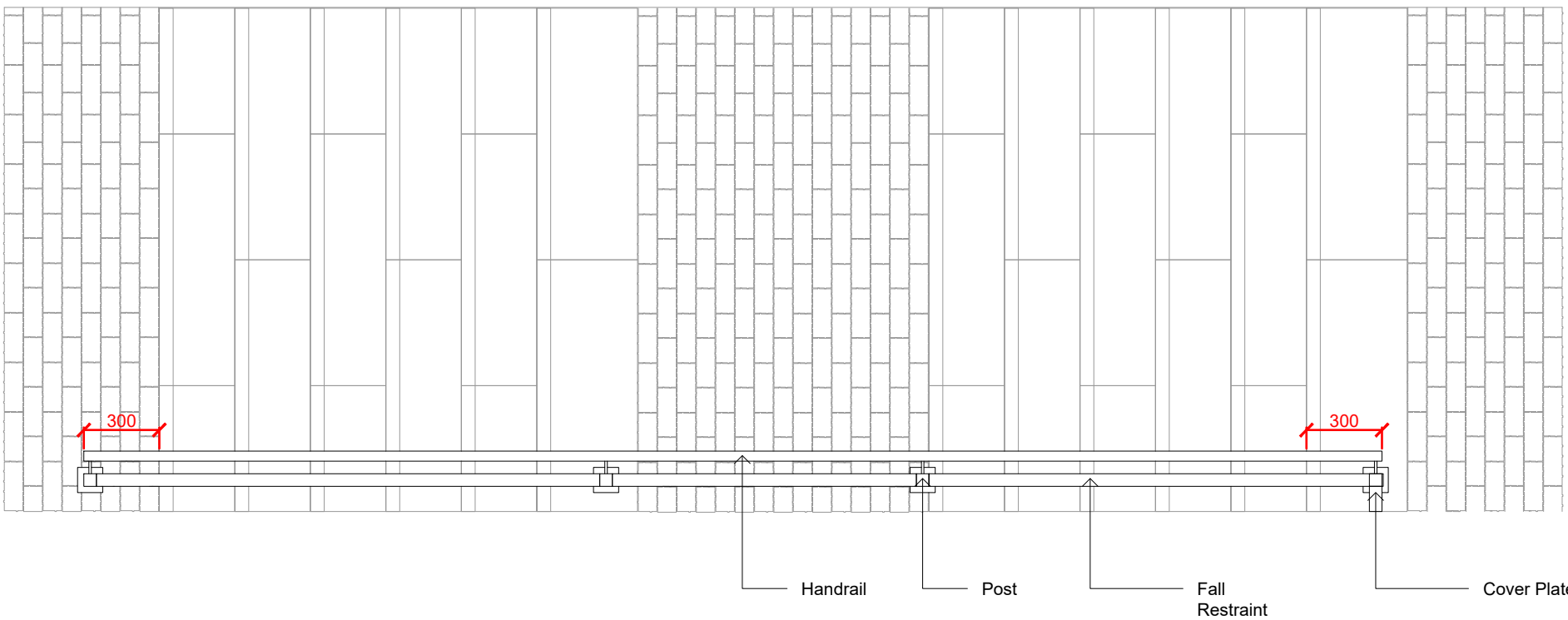
- Material samples to be submitted to Landscape Architect for approval.

Fabrication Drawings:

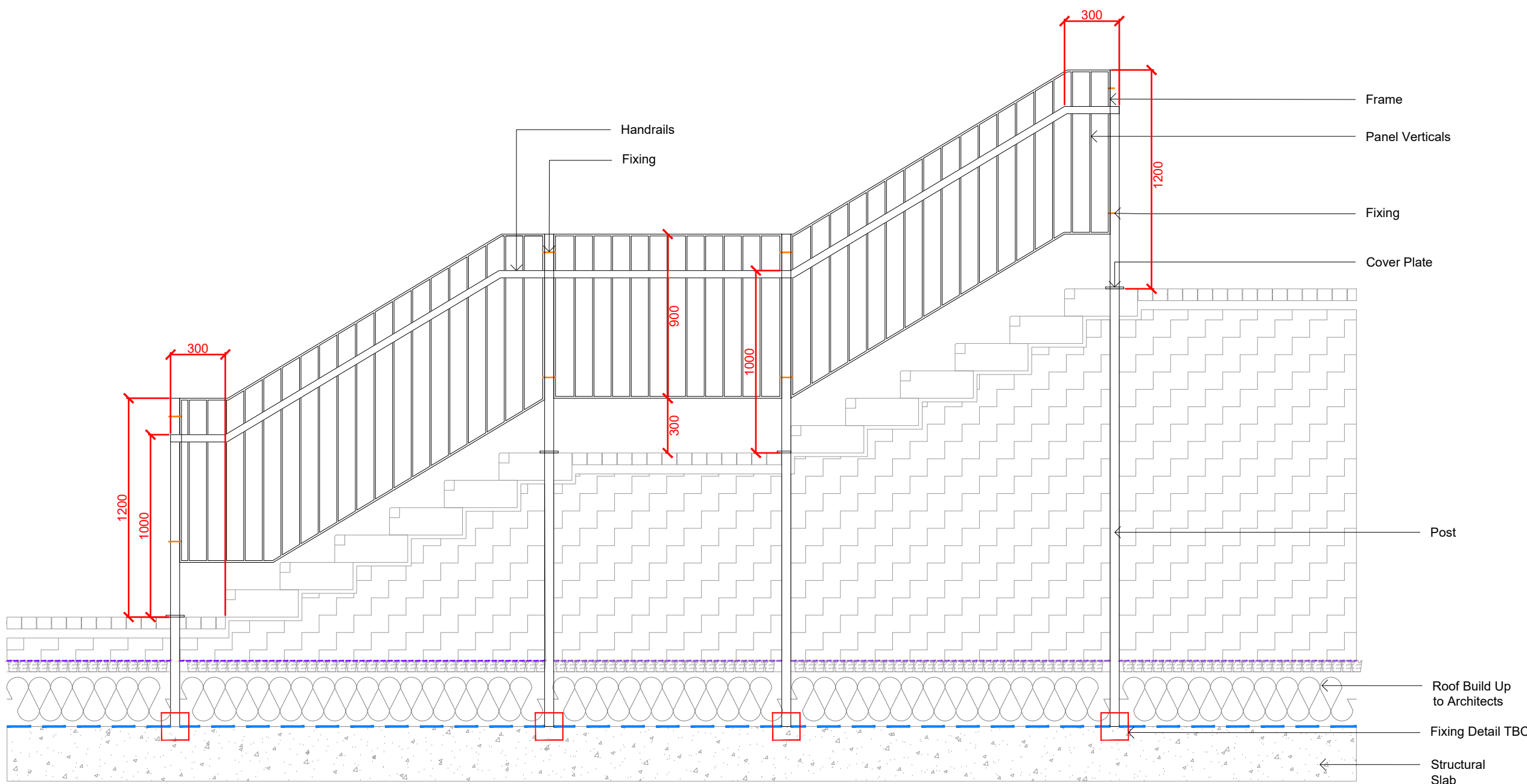
- Complete fabrication drawings are to be submitted to the Landscape Architect for approval prior to manufacture.



BT7 TYPICAL DETAIL 001
SECTION @ 1:25



BT7 TYPICAL DETAIL 002
PLAN @ 1:25



BT7 TYPICAL DETAIL 003
ELEVATION @ 1:25

DESIGN INTENT ONLY

NOTES

1. This drawing is to be read in conjunction with all other drawings and specifications.
2. Do not scale off this drawing. Written dimensions to be taken only.
3. Any discrepancies found between this drawing and other drawings and specifications in the construction documents must be referred to the Landscape Architect prior to work commencing.
4. This drawing must not be copied in whole or in part without prior written consent of Optimised Environments Ltd.
5. Survey information is based upon Topographical Survey.

DRAWING INFORMATION BASED UPON

CDM INFORMATION

KEY PLAN

Issue	Revision	Initial	Date
04	Colour Added	CO	05.07.23
03	Material Finish Revised	CO	27.06.23
02	Stage 4 Update	CO	21.04.23
01	Stage 4 Update	CO	16.12.22

open
optimised environments

optimised environments ltd
EDINBURGH 2nd Floor | Quartermile Two | 2 Lister Square | Edinburgh | EH3 9GL
t: 0131 221 5820 e: optimisedenvironments.com
LONDON Unit 6 | 36-42 New Inn Yard | Shoreditch | London | EC2A 3EY
t: 0203 984 4222 e: optimisedenvironments.com
MANCHESTER 86 Princess Street | Manchester | M1 6NG
t: 0161 696 7550 e: optimisedenvironments.com

Client
Downing Living (Manchester) Limited

Project
PLOT 11 FIRST STREET SOUTH
Manchester

Drawing Title
**Boundary Type 7 (BT7)
Vertical Metal Railings inc Handrail**
Page 1 of 1

Scale Bar
0.1m 0.2m 0.3m 0.4m 0.5m
North
Scale: 1:10@A1 Date: 23.09.22
By: SB Status: TENDER
Checked: CO Approved: AW

Drawing Number
M90183_40006
Rev
04

Computer File: R:\Projects\2019\M90183_FirstSt\CAD\AUTOCAD\SHEETS\DETAILS

BT7
sheet
40006

Boundary Type 7: Vertical Metal Railings inc Handrail

Scale: 1 : 25