

Description: Boundary Type 10 Vertical Metal Railings with 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

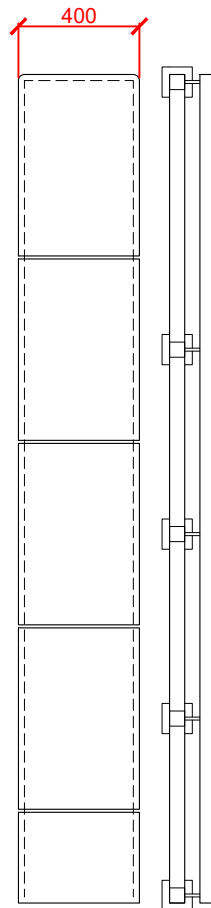
- Fixings / Supports
- All fixings to be hidden and anti-vandal
 - Fixings to Engineers details

- Foundation and Sub-Base:
- To engineers detail and specification

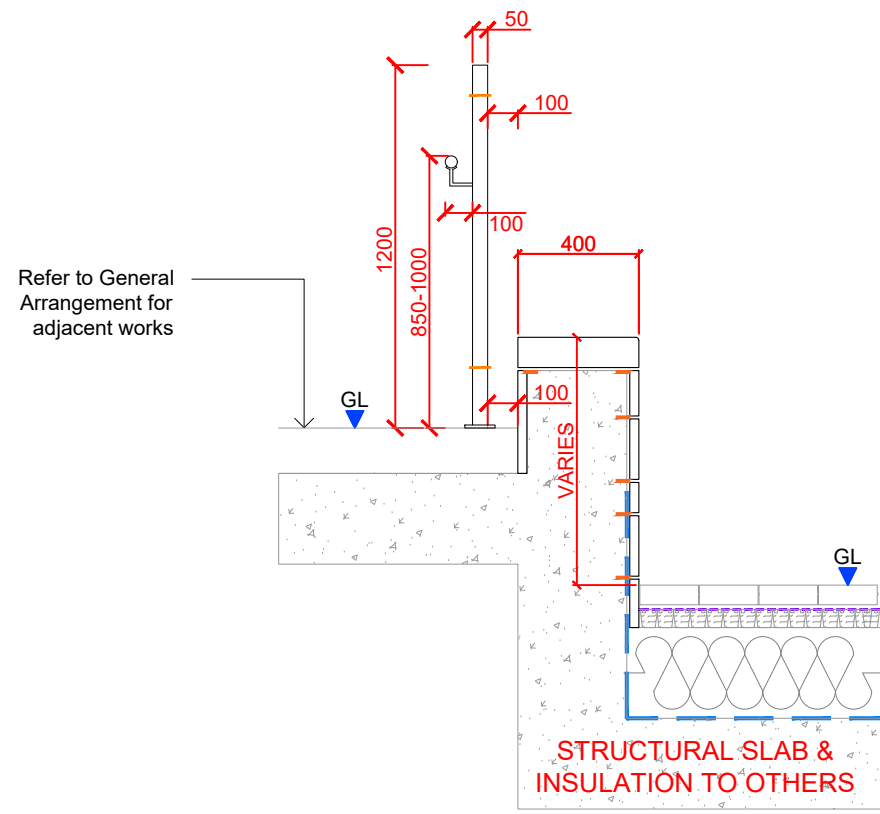
- Sample:
- Material samples to be submitted to Landscape Architect for approval.

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

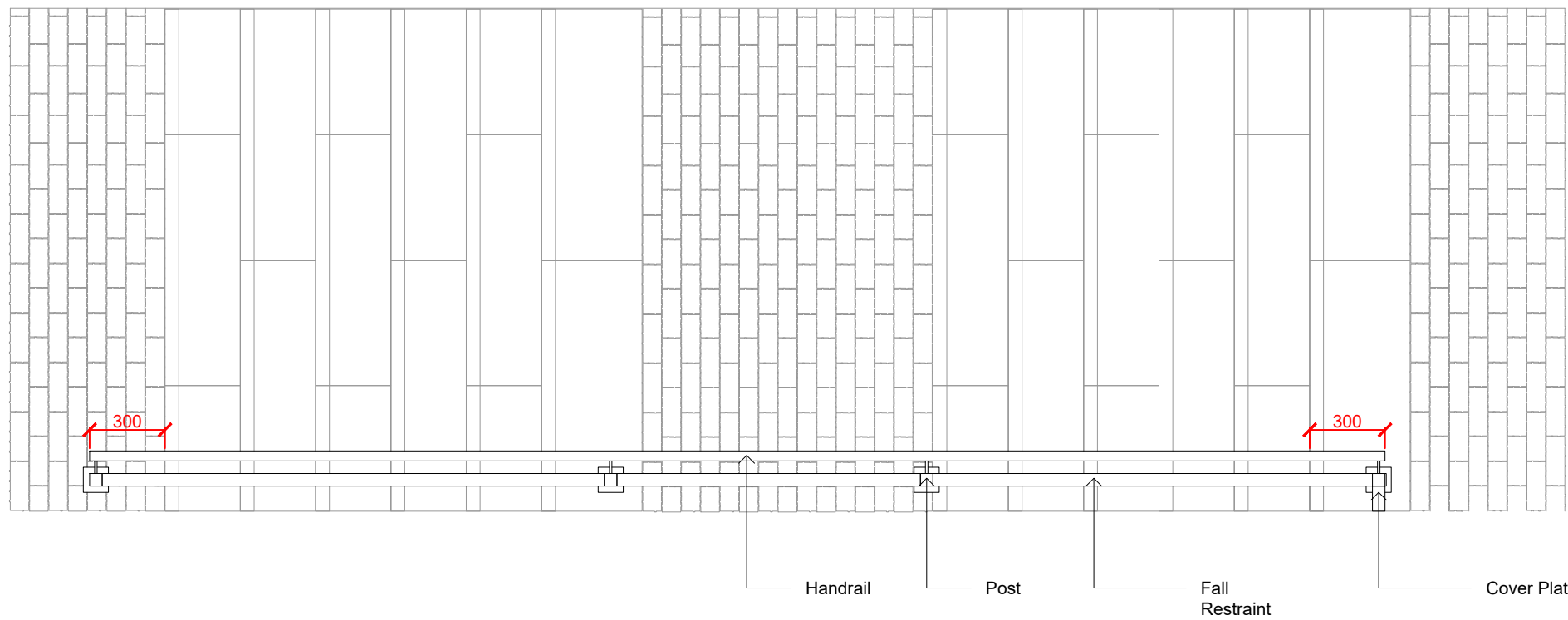
- NOTE:
- The detail shown is a DESIGN INTENT and requires the supplier to provide detailed fabrication drawings for each scenario in the scheme.
 - All fixings and movement joints to specialist sub contractor.



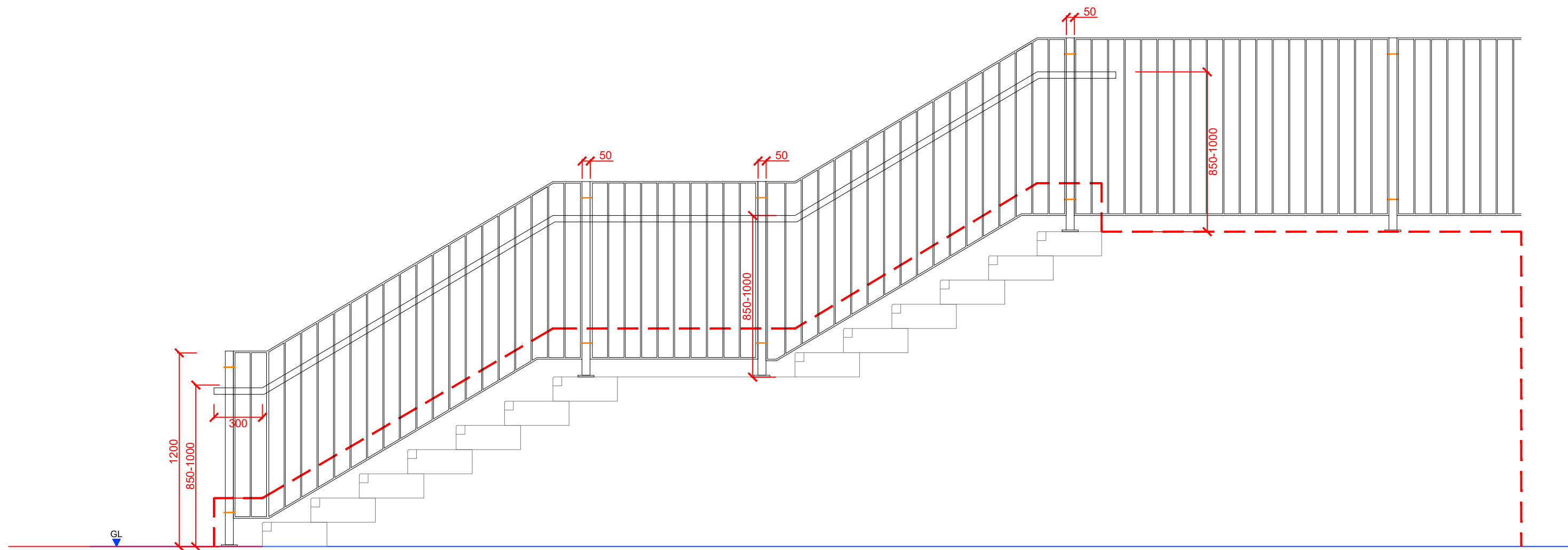
TYPICAL COPE COURSE WALL
PLAN 001 @ 1:25



TYPICAL WALL SINGLE SIDED
SECTION 002 @ 1:25



BT10 TYPICAL DETAIL 003
PLAN @ 1:25



BT10 TYPICAL DETAIL 004
SECTIONAL 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

02	Boundary wall detail revised	03	23.06.24
01	Boundary wall detail revised	02	23.06.24
-	Stage 4	01	23.06.23
Issue	Revision	Initial	Date

open
optimised environments

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Client
Downing Living (Manchester) Limited

Project
PLOT 11 FIRST STREET SOUTH
Manchester

Drawing Title
**Boundary Type 10 (BT10)
Granite Clad Wall with Vertical Railings
with Handrail**
Page 1 of 1

Scale Bar	North
0.1m 0.2m 0.3m 0.4m 0.5m	
Scale: 1:10@A1	Date: 23.06.23
By: CO	Status: TENDER
Checked: AW	Approved: AW

Drawing Number M90183_20007	Rev 02
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