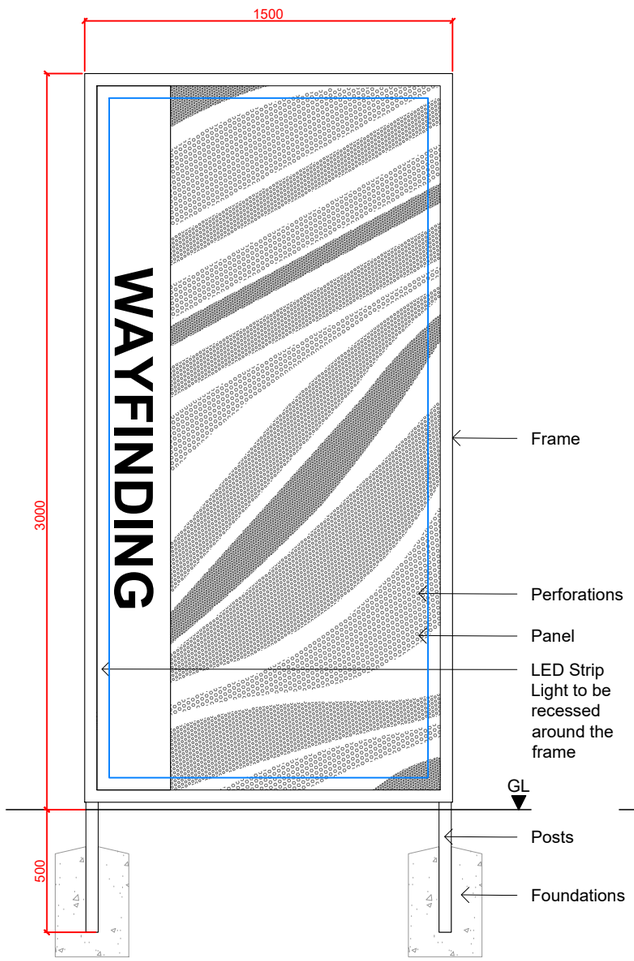
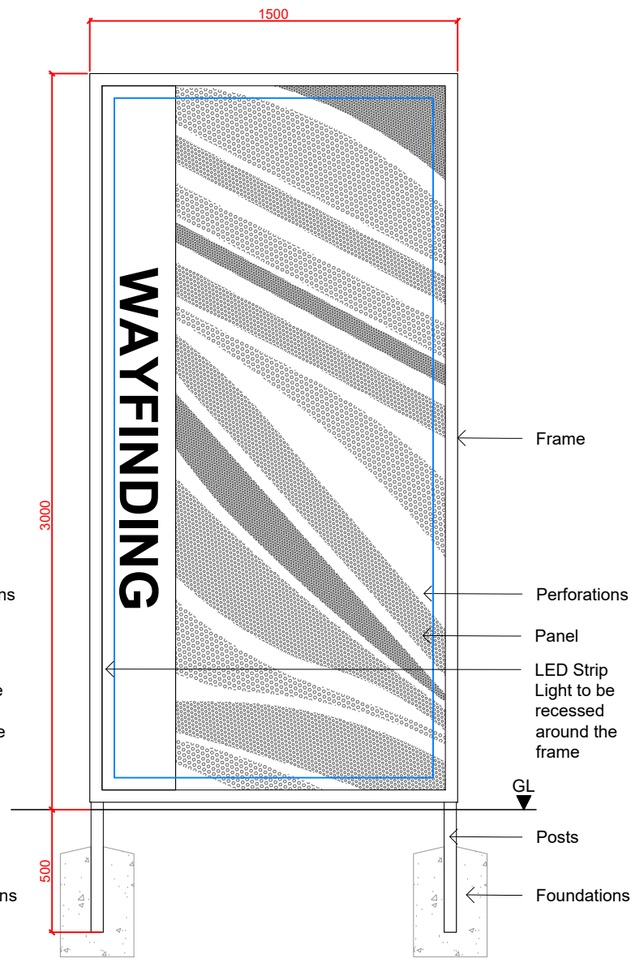
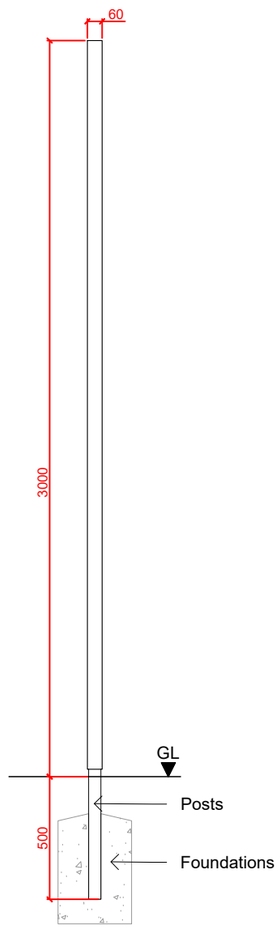


TYPICAL WIND BAFFLE DETAIL 001
FRONT ELEVATION @ 1:25



TYPICAL WIND BAFFLE DETAIL 002
REAR ELEVATION @ 1:25



TYPICAL WIND BAFFLE DETAIL 003
ELEVATION @ 1:25

Description:
- Furniture Type 7 - Wind Baffle

Material:
- Perforated Panel: Aluminum
- Frame: Galvanised Mild Steel
- Posts: Galvanised Mild Steel

Colour:
- Anthracite Grey (RAL 7016)

Finish:
- Perforated Panel: Annodised
- Frame : Polyester Powder Coated
- Posts: Polyester Powder Coated
- Finished components to be rigid free from distortion, cracks, burrs and sharp edges and arrises.
- Surface finishes are to be consistent in colour and level.

Size:
- As stated
- Perforations:
  Small Approx 6mm Diameter
  Medium Approx 9mm Diameter
  Large Approx 12mm Diameter

Fixings / Supports
- All fixings to be hidden and anti-vandal
- Fixings to suppliers detail and specification
- Supports and cross bracing to suppliers detail and specification

Porosity
- 50% porosity as per wind mitigation report.

Foundation and Sub-Base:
- To engineers detail and specification
- Foundations and framework to be designed to accommodate for appropriate wind loading.

NOTE:

Fabrication Drawings:
- Complete fabrication drawings are to be submitted to the Landscape Architect for approval prior to manufacture.
- Note panel pattern to be mirrored from one elevation to the other to align the perforations.

FT7
sheet
50007

Furniture Type 7: Wind Baffle

Scale: 1 : 25

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.

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CDM INFORMATION

1. To be completed

Issue	Revision	Initial	Date
03	Colour Updated	SB	03.04.24
02	LED Added	CO	27.04.23
01	Stage 4 Update	CO	15.12.22
-	Stage 4 Issue	CO	31.10.22

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Client
Downing Living (Manchester) Limited

Project
PLOT 11 FIRST STREET SOUTH
Manchester

Drawing Title
Furniture Type 7 (FT7)
Wind Baffle
Page 1 of 1

Scale Bar North
0.25m 0.50m 0.75m 1.00m 1.25m

Scale:	**1:25@A3**	Date:	**23.09.22**
By:	**CO**	Status:	**TENDER**
Checked:	**AW**	Approved:	**AW**

Drawing Number	Rev
M90183_50007	**03**

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