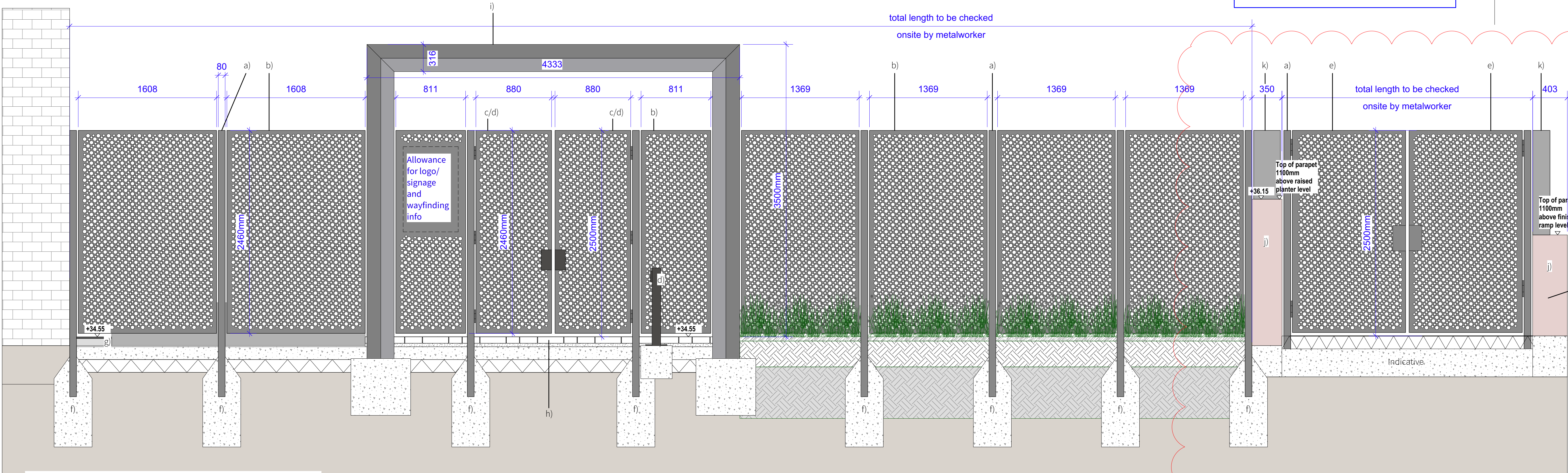


GATE AND FENCE ELEVATION
SCALE 1:25



F9 PODIUM AND ACCESS RAMP ENTRANCE GATE AND SECURITY FENCE

- Bespoke
Overall height of fencing: 2500mm from finishes.
Overall height of entrance feature: 3500mm.
- a)** Support posts - rectangular hollow steel section SHS 100x80x4mm, blunt top, galvanised and polyester powder-coated or as recommended by manufacturer. Root fixed.
- b)** Fence Infill panel: Galvanised and polyester powder-coated 10mm thick steel sheet with water jet / laser cut patterning, bolted on frame of suitable steel sections - to specialist design
Colour: RAL to match other metal work. Lettering and numbering in contrasting colour to match feature fretwork metal work to the podium entrances (RAL to be confirmed by client)
- c)** Double wing pedestrian gate
- d)** Gate handles and locking system. Pedestrian gate locking system to have:
- Locinox MAG5000 handles with mag plate, Maglock for access control system by installers.
- Access control mechanism: to MEP subcontractor (HESimms) specification.
- Self-closing with anti-slam control mechanism: Locinox Mammoth - 180 self-closer / top hinge. Hinges to be adjustable.
- Locinox Rhino bottom hinge. Hinges to be adjustable.
- Lockable drop bolt.
- Locking and access control mechanisms including ducting to be integrated in the bespoke design of the gate rather than just bolted on.
- e)** Ramp gate infill panel: Fixed with gate frame of suitable steel sections - submit proposal. Gate to have:
- Locinox Rhino bottom hinge. Hinges to be adjustable.
- Lockable drop bolt.
- f)** Root fixed post concrete foundations to engineers design
- g) S15** Porous resin bound gravel
- h) S8** Granite paving
- i)** Feature arch to match sculpture frame - design ongoing.
- j)** Parapet wall - to Architect's details.
- k)** Continuation of screening over parapet walls to ensure secure line.

General: All fixings to be marine grade min. S316 stainless steel.

Waterjet perforations.
50:50 balance between perforation holes and solid area
Dimensions of homes: to be advised by specialist and as prescribed by relevant B.S guidance. Subject to approval of a sample panel.
Graphic is for illustrative purposed only, graphic to be agreed with metalwork.
Sample panel will be required - to be agreed with Client and Landscape Architect.
Image to be laser cut and spot fixed to mesh. Method of attachment to be demonstrated via sample panel.

RAL colour TBC with contrasting colour for text and/or numbers, subject to Client agreement.



PRECEDENT IMAGE

Note:
Exact dimensions to be measured on site by metalworker.

NOTE: Panel sizing and perforation design is indicative. Further coordination on the design is required between architect and landscape architect in the next phase.

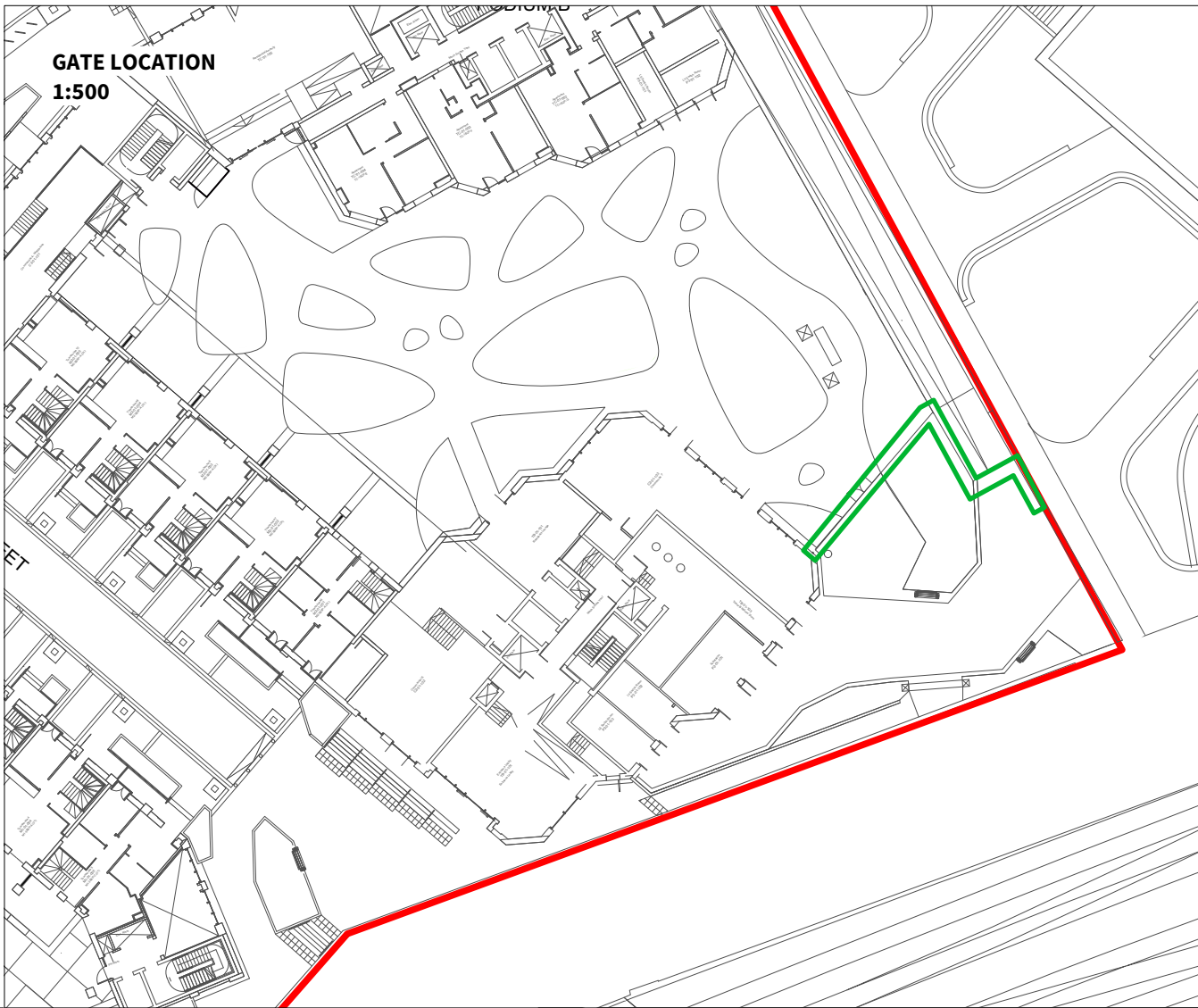
DESIGN INTENT

THIS DRAWING IS COPYRIGHT PROTECTED AND MAY NOT BE REPRODUCED IN WHOLE OR PART WITHOUT WRITTEN AUTHORITY FROM THE OWNER.

- NOTES:**
1. Do not scale from this drawing.
 2. Always work to noted dimensions.
 3. All dimensions are in millimetres unless otherwise stated.
 4. All setting out, levels and dimensions to be agreed on site.
 5. The dimensions of all materials must be checked on site before being laid out.
 6. This drawing must be read with the relevant specification clauses and detail drawings.
 7. Order of construction and setting out to be agreed on site.

FURTHER INFORMATION ON RETAINING WALLS, RAMP STRUCTURE AND BUILDUP, AND BOUNDARY TREATMENT REQUIRED FROM ENGINEERS.

GATE DESIGN SUBJECT TO CHANGE.



S4-P01	06-11-20	Tender	HT	AT
Revision	Date	Description	Drawn	Apprvd.
Plant I.E. Limited E: info@plant-ie.com W: plant-ie.com MANCHESTER 2 Back Grafton St., Altrincham, WA14 1DY T: 0161 928 9281 LONDON Unit 6 Waterside, 44-48 Wharf Road, London, N1 7UX T: 0207 253 5678 LIVERPOOL No. 8 Princes Parade, Princes Dock, Liverpool, L3 1DL T: 0151 705 6746				
Client	FEC			
Project	Victoria Riverside Northern Gateway			
Drg Title	Podium entrance gate details			
Created on	Created by	Approved by		
10.09.20	HT	GB		
Scale	Size	Workstage		
1:25	A1	TENDER		
Drg No.	Suitability		Revision	
1768.1-PLA-XX-XX-DR-L-7008	S4		P01	