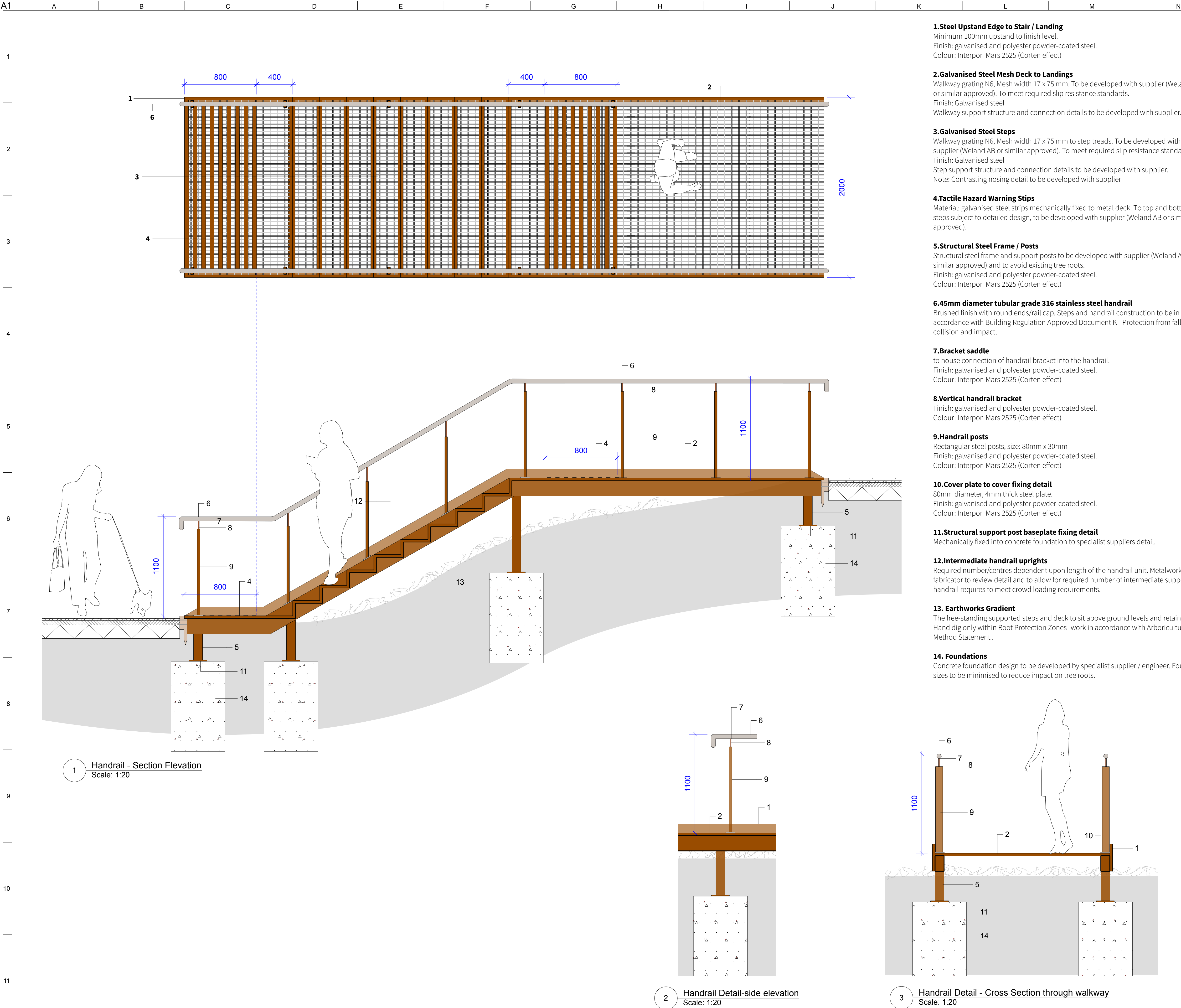




- 1.Steel Upstand Edge to Stair / Landing**
Minimum 100mm upstand to finish level.
Finish: galvanised and polyester powder-coated steel.
Colour: Interpon Mars 2525 (Corten effect)
- 2.Galvanised Steel Mesh Deck to Landings**
Walkway grating N6, Mesh width 17 x 75 mm. To be developed with supplier (Weland AB or similar approved). To meet required slip resistance standards.
Finish: Galvanised steel
Walkway support structure and connection details to be developed with supplier.
- 3.Galvanised Steel Steps**
Walkway grating N6, Mesh width 17 x 75 mm to step treads. To be developed with supplier (Weland AB or similar approved). To meet required slip resistance standards.
Finish: Galvanised steel
Step support structure and connection details to be developed with supplier.
Note: Contrasting nosing detail to be developed with supplier
- 4.Tactile Hazard Warning Strips**
Material: galvanised steel strips mechanically fixed to metal deck. To top and bottom of steps subject to detailed design, to be developed with supplier (Weland AB or similar approved).
- 5.Structural Steel Frame / Posts**
Structural steel frame and support posts to be developed with supplier (Weland AB or similar approved) and to avoid existing tree roots.
Finish: galvanised and polyester powder-coated steel.
Colour: Interpon Mars 2525 (Corten effect)
- 6.45mm diameter tubular grade 316 stainless steel handrail**
Brushed finish with round ends/rail cap. Steps and handrail construction to be in accordance with Building Regulation Approved Document K - Protection from falling, collision and impact.
- 7.Bracket saddle**
to house connection of handrail bracket into the handrail.
Finish: galvanised and polyester powder-coated steel.
Colour: Interpon Mars 2525 (Corten effect)
- 8.Vertical handrail bracket**
Finish: galvanised and polyester powder-coated steel.
Colour: Interpon Mars 2525 (Corten effect)
- 9.Handrail posts**
Rectangular steel posts, size: 80mm x 30mm
Finish: galvanised and polyester powder-coated steel.
Colour: Interpon Mars 2525 (Corten effect)
- 10.Cover plate to cover fixing detail**
80mm diameter, 4mm thick steel plate.
Finish: galvanised and polyester powder-coated steel.
Colour: Interpon Mars 2525 (Corten effect)
- 11.Structural support post baseplate fixing detail**
Mechanically fixed into concrete foundation to specialist suppliers detail.
- 12.Intermediate handrail uprights**
Required number/centres dependent upon length of the handrail unit. Metalworks fabricator to review detail and to allow for required number of intermediate supports the handrail requires to meet crowd loading requirements.
- 13. Earthworks Gradient**
The free-standing supported steps and deck to sit above ground levels and retained trees. Hand dig only within Root Protection Zones- work in accordance with Arboricultural Method Statement .
- 14. Foundations**
Concrete foundation design to be developed by specialist supplier / engineer. Foundation sizes to be minimised to reduce impact on tree roots.

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C11	14.05.25	Construction Issue	BM	MS	GB	GB
C10	19.07.24	Construction Issue	EKH	MS	GB	GB
C09	14.06.24	Construction Issue	EKH	MS	GB	GB
C08	07.06.24	Construction Issue	EKH	MS	GB	GB
C07	26.04.24	Construction Issue	EKH	MS	GB	GB
C06	15.03.24	Draft Construction Issue	EKH	MS	GB	GB
C05	04.07.23	HIF Lite Update Issue	EKH	MS	GB	GB
C04	10.05.23	HIF Lite Draft Issue	BM	MS	GB	GB
C03	20.04.23	HIF Lite Draft Issue	BM	MS	GB	GB
C02	14.04.23	HIF Lite Draft Issue	EKH	MS	GB	GB
Rev	Date	Description	By	Chkd	Appd	Auth

PLANIT

Client

MANCHESTER CITY COUNCIL

bam nuttall

Project Title

Victoria North HIF Infrastructure

Key Plan

Drawing Title

St. Catherine's Wood
Typical Hardworks Steps Detail - For Approval

Scale at A1
1:20

Planit-IE Job No
2700

Role
Landscape Architect

Suitability

Rev	By	Chkd	Appd	
C11	JN	MS	GB	
	Date	Date	Date	
	04.07.23	04.07.23	04.07.23	

Name
VNIF-PLA-ZZ-YYY-DR-L-5007

Project	Originator	Volume	Location	Type	Role	Number
VNIF	PLA	ZZ	YYY	DR	L	5007