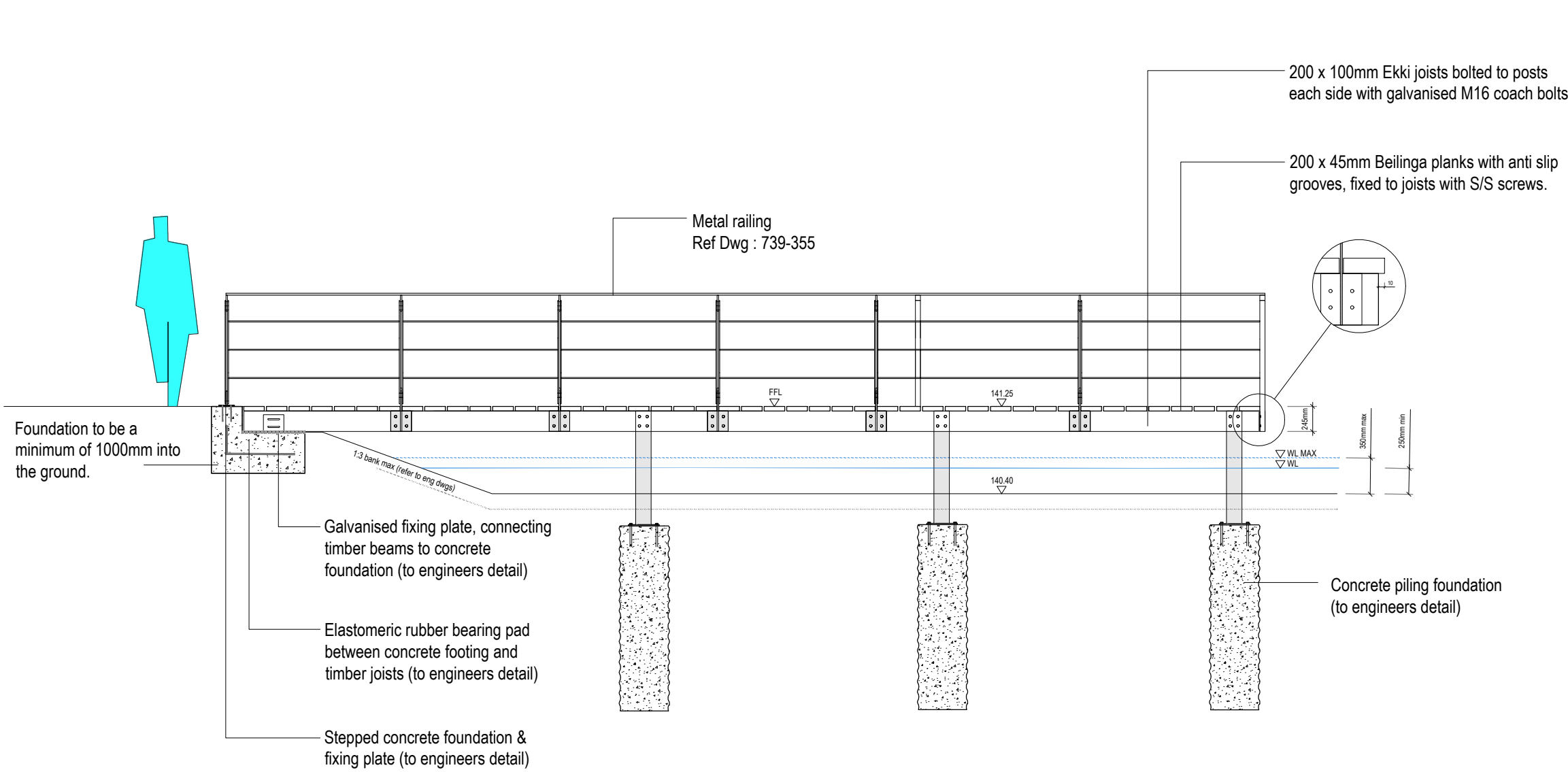
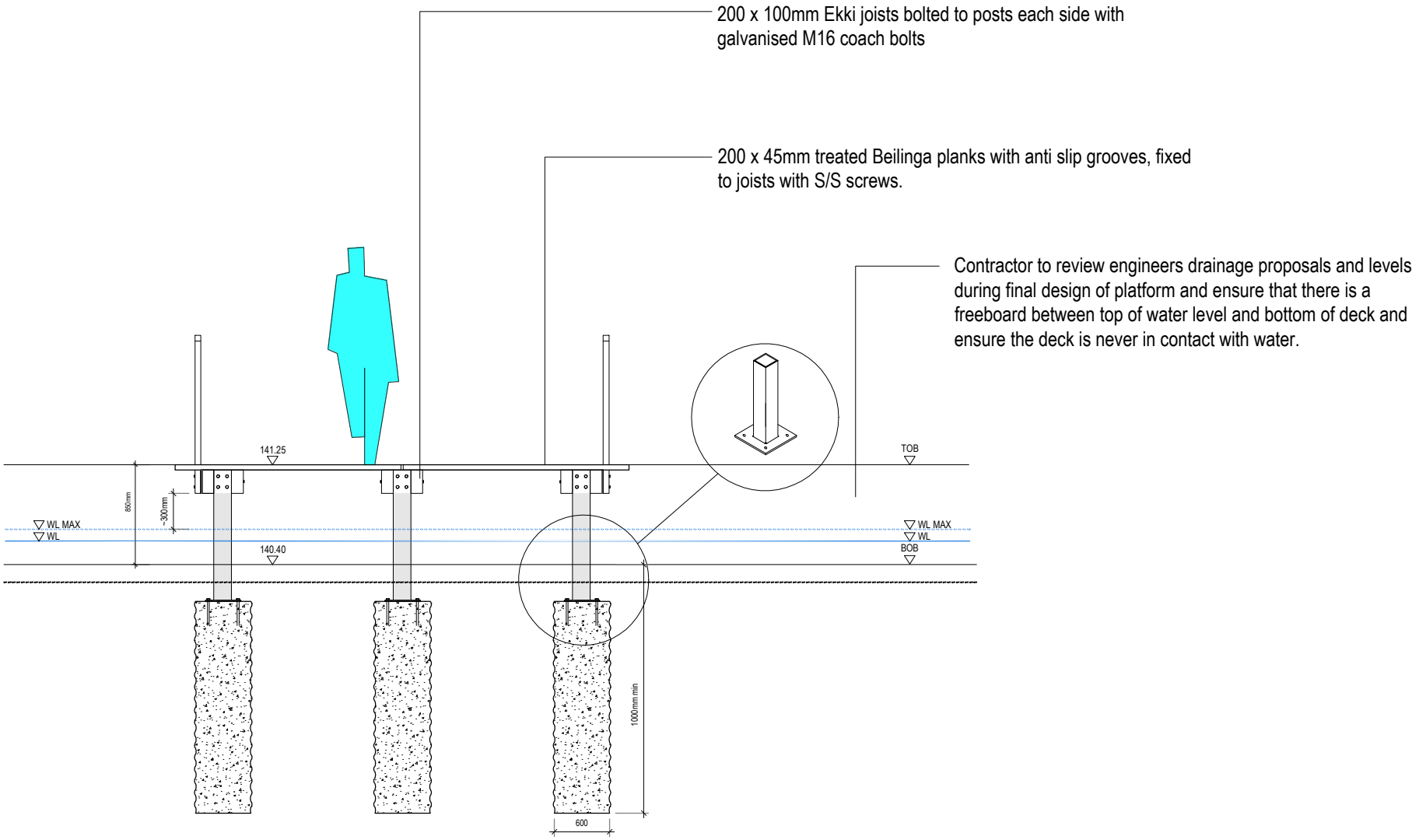




VIEWING PLATFORM

SCALE 1:50 (SECTION A - A)



VIEWING PLATFORM

SCALE 1:50@A2 (SECTION B - B)

CONTRACTORS DESIGN PORTION

MINI SPECIFICATION :

Decking Material : Dried, planed all round and sanded D50 class 4 Belinga timber deck boards (external use) with eased top edges. 1no. full length anti slip groove routed into boards by supplier. Boards to be pre cut, drilled, countersunk & finished by supplier. Contractor to confirm screw sizes & points with fabricator prior to manufacture.

Deck Storage : Timber to be allowed to rest where it will be installed 7 days prior to installation in order to acclimatise. Do not store decking directly on the ground or directly on top of a cement surface. Do not store material for over 30 days prior to use. Store timber min 300mm above ground level during acclimation. Place decking ontop of wooden blocks, spaced at regular intervals to ensure supported. Do not cover material with plastic or tarp during acclimation instead cover top of pile with marine ply and to a slight fall. Use wood shims between layers of boards to allow proper air flow.

Do not use warped, bowed or split decking boards

Deck finish : For costing purposes allow for min two coats of hard wood decking oil (e.g. Osmo or equal approved external decking oil). Contractor to provide a sample piece to be tested and approved by LA prior to application.

Deck fixing : 2no. screws per joist. Face screw and plug using 316 (A4) stainless steel, double counter sunk, star drive to EN 14592 (to engineers specification).

Structural timber : Dried, regularised and treated D50 class 4 structural FSC approved Ekki beams (or equal approved)- external grade (to engineers specification). Timbers to be well seasoned with a straight grain. Cut ends to be treated by supplier.

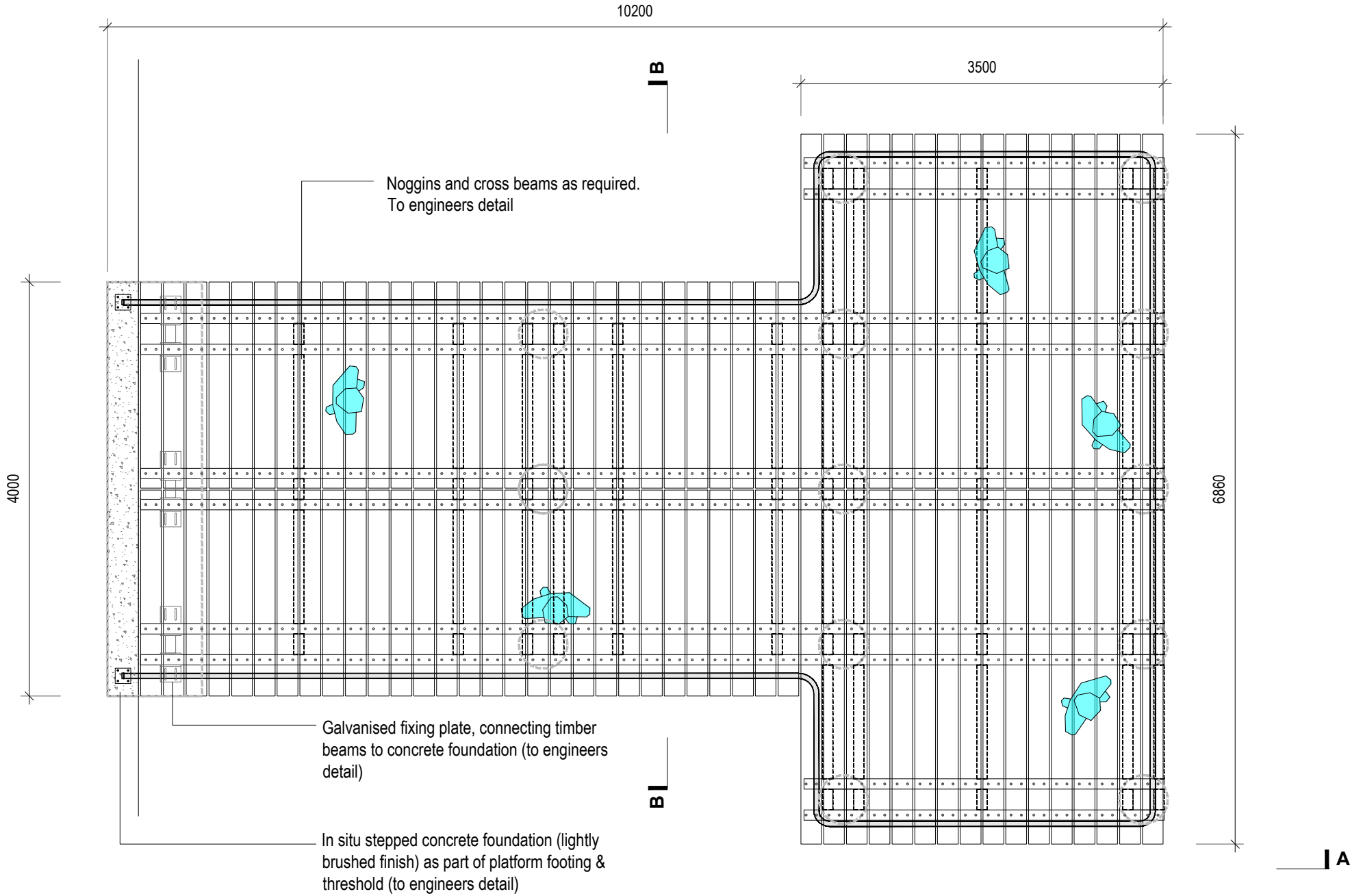
Foundations : Min R/C C35 concrete foundation (to engineers specification). All foundations to be set a minimum of 1000mm into the ground. Ground to be competent and consist of undisturbed material. Foundations shown for costing purposes only.

Galvanised metal connections & fittings : Double hot dip galvanised steel to BS EN ISO 1461 (to engineers specification)

Railing : Hot dip galvanised, prepared, primed and Jotun Jotamastic Smart Pack (or equal approved) black paint (TBC). Fixing plates to be evenly spaced between decking boards and bolted to beams to engineers specification.

Note :

- To be set on site with LA with final levels to be confirmed by contractor.
- Drawings are to illustrate design intent for costing purposes and should be read in conjunction with engineers details.
- Contractor to allow for all engineering calculations, on site investigations and finishing in order to achieve the design intent.
- All structures are to be in line with all relevant regulations & standards.
- Site measure and fabrication drawings **MUST** be provided for approval **PRIOR** to fabrication.
- Metal work to be fully deburred with all sharp edges removed prior to & post galvanising off site by fabricator. Metal work to be prepared, primed and painted (min 2 coats) off site by fabricator. Final coats to be applied on site by contractor at installation.
- All timber to be from an FSC approved source
- Refer to engineers water levels (outfall & infall) to determine final heights



VIEWING PLATFORM

SCALE 1:50 (PLAN)



NOTES

This drawing is Copyright and shall not be produced nor used for any other purpose without the written permission of the Landscape Architects.

Do not scale from this drawing.

The Contractor is responsible for checking all dimensions on site and report any discrepancies, errors or omissions to the Landscape Architects immediately.

The Contractor shall ensure that all goods, materials and workmanship conform with current British Agreement Certificates, British Standards and Building Regulations, and ensure that all works are executed in full compliance with all current Codes of Practice and Regulations in respect of Health & Safety.

Rev	Date	By	Description	Ckd
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Drawing Status		For Planning	
Project:		Hemsleys Meadows & Finches Field	
Drawing Title:		Technical Details - Viewing Platform	
Client:		Mid Sussex District Council	
Scale:	as shown @ A2	Job No.:	23-739
Date:	09.03.23	Drawing No.:	739-354