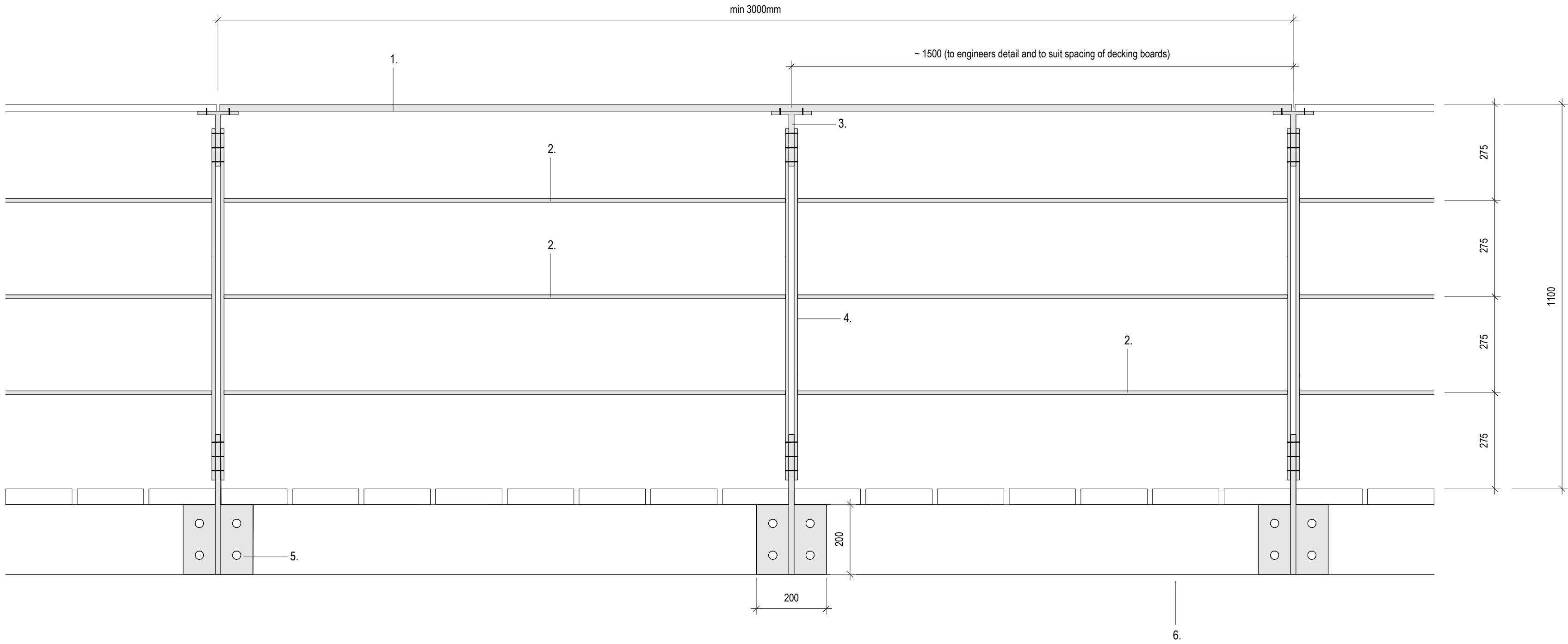
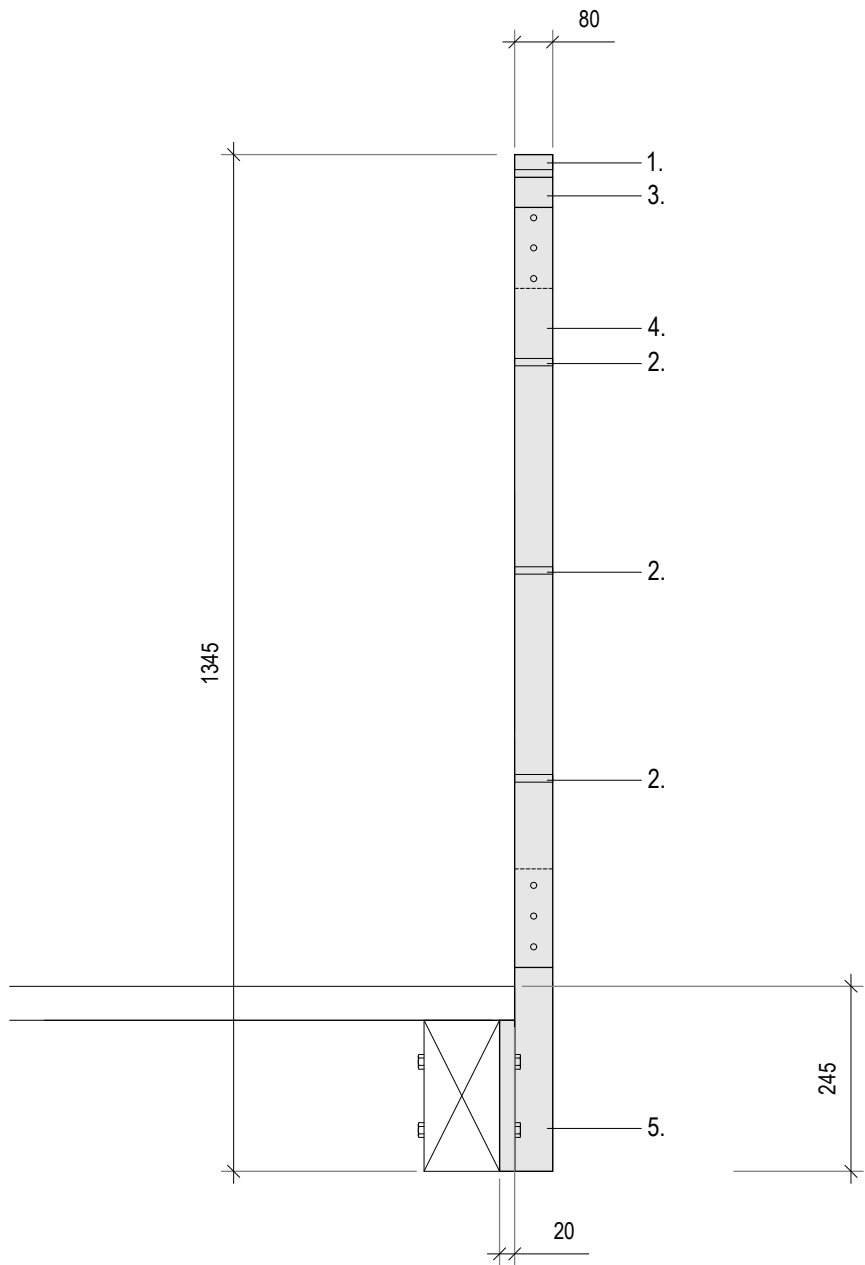
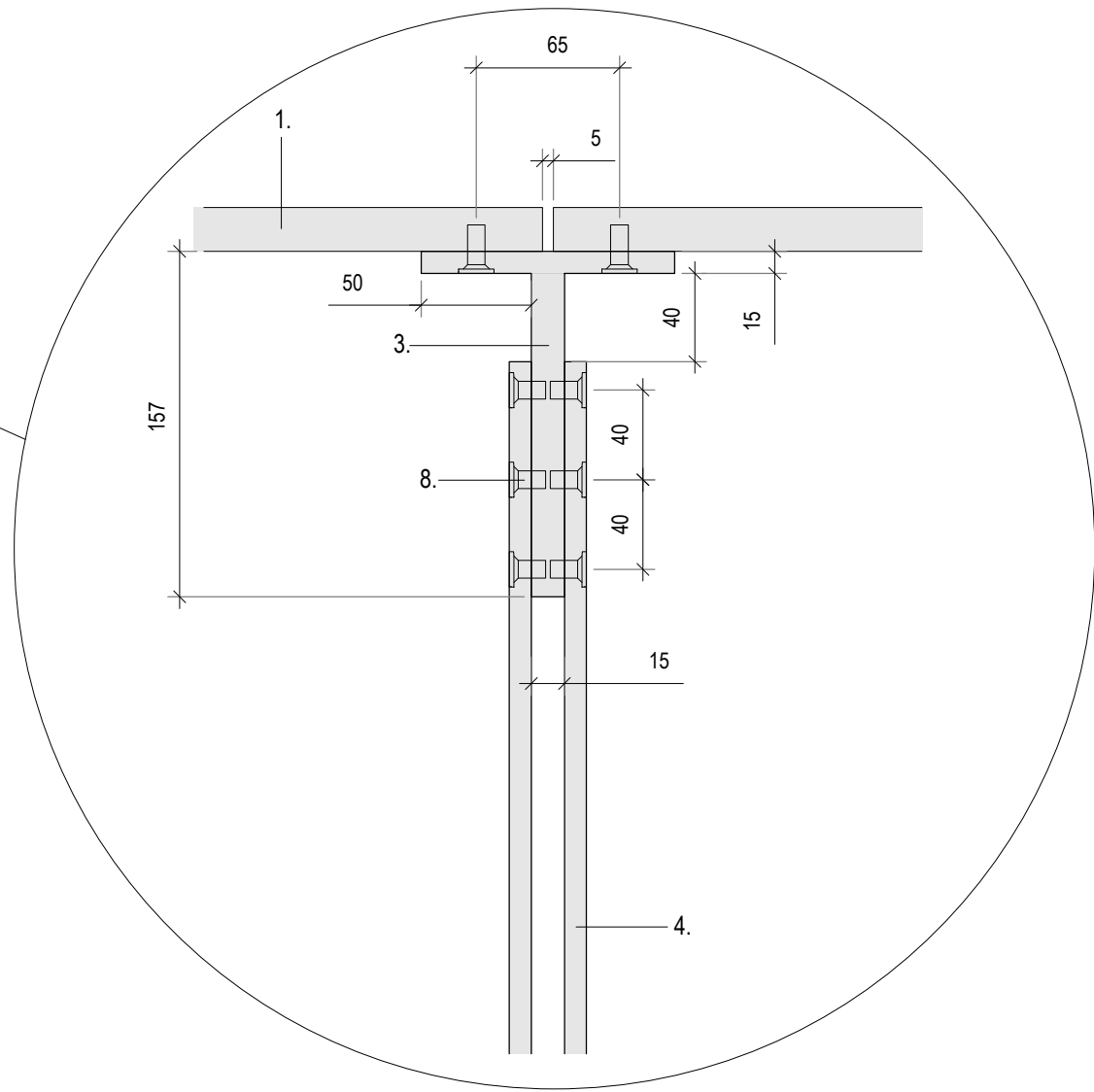
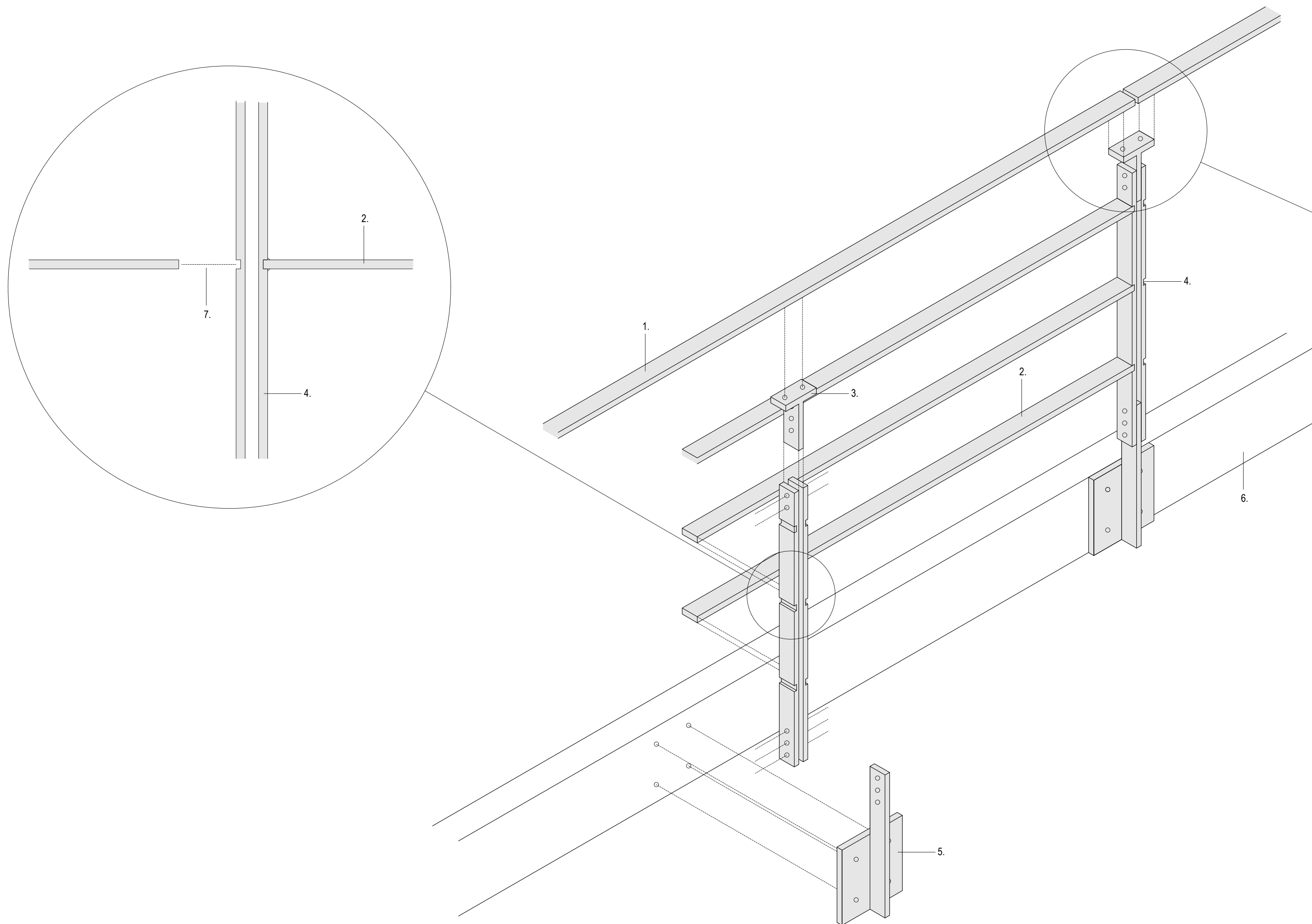




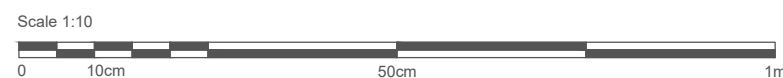
VIEWING PLATFORM BALUSTRADE
SCALE 1:10@A1 (TYPICAL DETAIL)



VIEWING PLATFORM BALUSTRADE
SCALE 1:10@A1 (TYPICAL DETAIL)



1. 70 x 20mm flat rolled hot dip galvanised hand rail
2. 70 x 20mm flat rolled hot dip galvanised intermediate rail
3. 70 x 15mm hot dip galvanised mounting bracket
4. 70 x 10mm flat rolled hot dip galvanised vertical posts
5. 10mm thick hot dip galvanised mounting plate bolted to beam with 4no. M16 coach bolts and fixed to vertical post via drilled and tapped fixing points using flush M8 'pig nose' stainless steel bolts wrapped with PTFE tape.
6. 200 x 100mm timber beam
7. Vertical post neatly notched and welded to intermediate rail
8. Hand rail mounting bracket with drilled and tapped fixing points using flush M8 pig nose stainless steel bolts wrapped with PTFE tape



VIEWING PLATFORM BALUSTRADE
SCALE 1:10@A1 (TYPICAL DETAIL)

CONTRACTORS DESIGN PORTION

Balustrade mini specification:

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

Railing : Hot dip galvanised, prepared, primed and painted 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 :

Drawings are to illustrate design intent for costing purposes

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.

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 - Platform Handrail

Client:

Mid Sussex District Council

Scale:

as shown @ A1

Job No.:

23-739

Date:

09.03.23

Drawing No.:

739-355