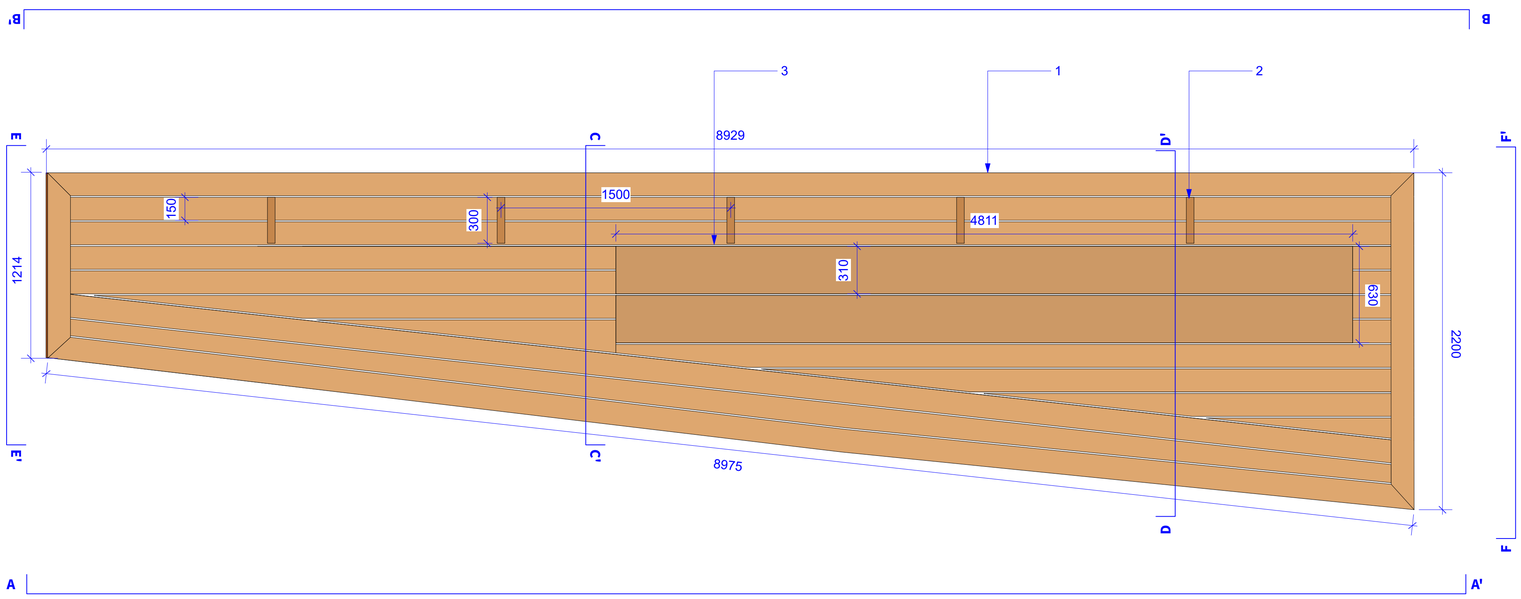
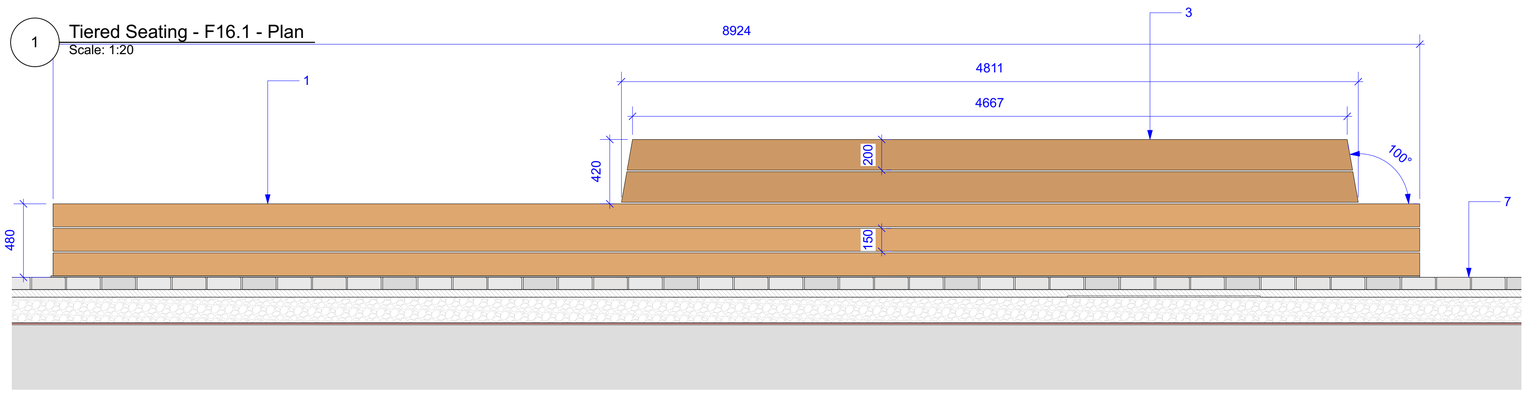
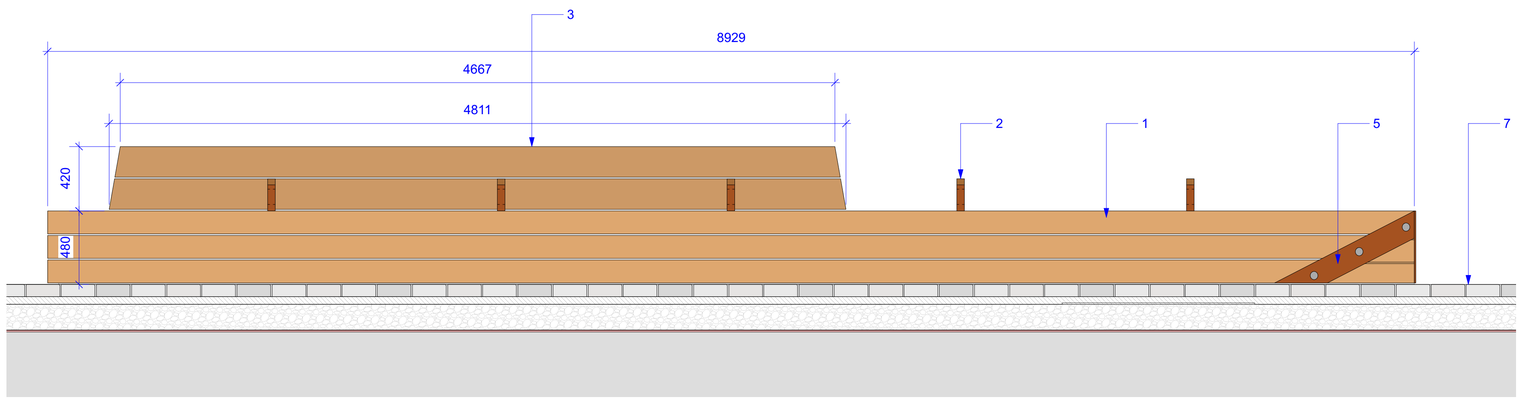
DESIGN INTENT ONLY
- Foundations to engineers specification.
- All samples to be submitted for client approval.
- Specification of all concrete elements to comply with Structural Engineer's performance specification.
- Subject to approval of manufacturers drawings, all measurements to be checked on site prior to ordering and fabrication.



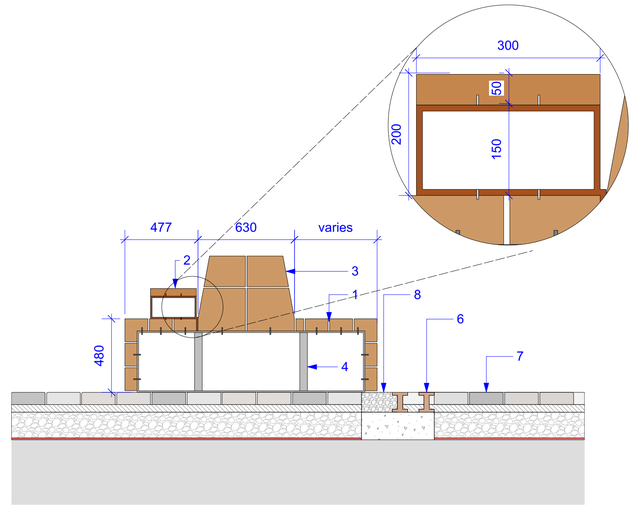
1 Tiered Seating - F16.1 - Plan
Scale: 1:20



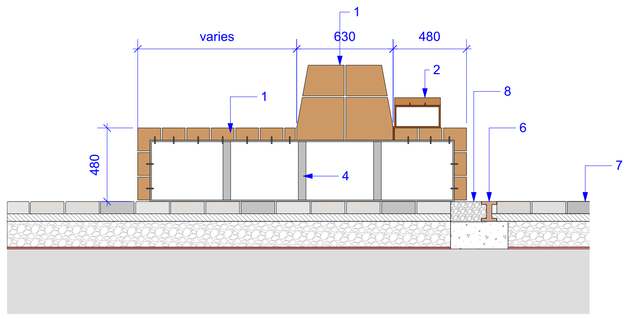
2 Tiered Seating - F16.1 - Elevation A-A'
Scale: 1:20



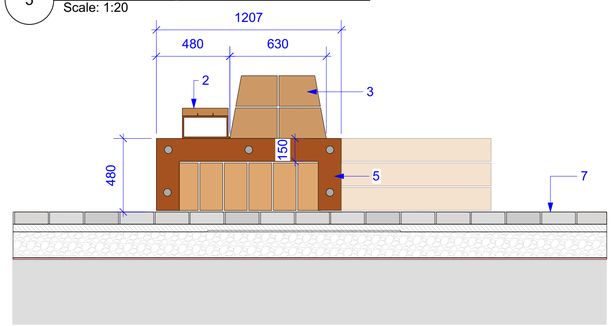
3 Tiered Seating - F16.1 - Elevation B-B'
Scale: 1:20



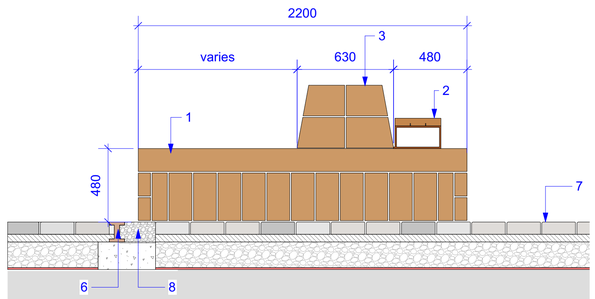
4 Tiered Seating - F16.1 - Section C-C'
Scale: 1:20



5 Tiered Seating - F16.1 - Section D-D'
Scale: 1:20



6 Tiered Seating - F16.1 - Section E-E'
Scale: 1:20



7 Tiered Seating - F16.1 - Section F-F'
Scale: 1:20

0 0.1 0.5
Scale Bar (m)

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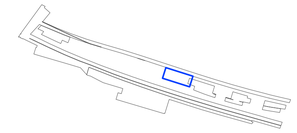
NOTES:
1. Do not scale from this drawing.
2. Always work to noted dimensions.
3. All dimensions are in millimetres unless otherwise stated.
4. All setting out, levels and dimensions to be agreed on site.
5. The dimensions of all materials must be checked on site before being laid out.
6. This drawing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

LOCATION PLAN



KEY

1 - Timber Slats
Material: UK sourced Oak. FSC Certified.
Size: (L) Varies X (W) 150 X (D) 80
Finish: Tanalised treated timber

2 - Arm Rest
Material: UK sourced Oak. , FSC Certified.
Size: (L) 300 X (H) 50 x (W) 50mm.
200mm height above seat height.
Finish: Tanalised treated timber.
Steel frame - 10mm thick Corten steel. 50mm filleted corners.

3 - Backrest
Material: UK sourced Oak. FSC Certified.
Overall Size: (L) 4811 X (H) 420 x (W) 630mm.
Timber Sizes: (W) 200 x (L) 200mm x (L) 1500mm.
100 degree backsweep on all sides.
10mm bullnose on all exposed sides.
Finish: Tanalised treated timber

4 - Steel Frame
Material: Mild steel
Finish: Corten
Size: 50mm wide 10mm thick

5 - Decorative Steel Strapping
To one end of Bench
Material: Mild steel
Finish: Corten
Size: 150mm wide 10mm thick.
To include 20mm decorative rivets along centre line as shown.

6 - Existing Rails
To be lifted and relaid to new levels.

7 - New Sett Paving (ST12)

8 - Gravel Margin

Revision	Date	Description	Drawn	Apprvd.
P06	09/05/24	Planning Issue	AM	AM
P05	11/04/24	Planning Issue	AM	AM
P04	11/03/24	Planning	AM	AM
P03	31/01/24	Tender update	TF	AM
P02	01/12/23	Tender	TF	AM

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Client	Science Museum Group
Project	Science Industry Museum
Drg Title	Station Approach - Furniture Details Bespoke Two Ttiered Bench (F16.1)

Created on	Created by	Approved by
16-11-23	JN	AM

Scale	Size	Workstage	Status
1:20	A1	Planning	

Drg No.	Suitability	Revision
2913-PLA-XX-XX-DR-L-7100	S4	P06

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