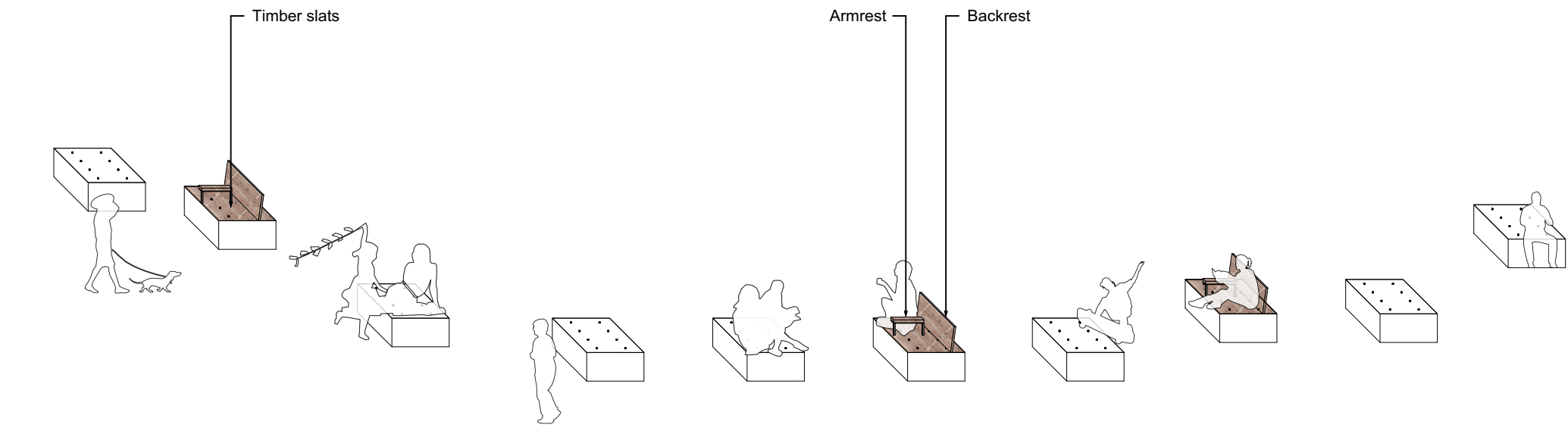


Design Intent: Provide Fabrication Drawings for Landscape Architects Approval



3 Axonometric View - Cubes
Scale: 1:100

1 - PCC Seating Cube
Dimensions: 1000mmL x 600mmW x 450mmH.
Colour: Aggregate and matrix TBC.
Finish: Acid etched TBC.
Accessories: backrest, armrest, anchor/stacking holes.
Supplier: Aggregate Industries or equal and approved.
Subject to detailed design and sample panel approval.

2 - Backrest
Material: Cumaru Timber TBC.
Size: 50mmW x 150mmH x 987mmL.
Fixing: To be mechanically fixed to 8mm thick steel frame. All fixings to be recessed/flush and have anti-tamper heads.
Supplier: Goose foot street furniture or equal and approved.

3 - Steel Edge Rail.
Material: Steel.
Size: 30mm x 30mm, 3mm thick.
Fixing: Resin fixed to supplier / engineer's specification.
Supplier: TBC.

4 - 50mm Recess.
5 - Anchor / Stacking Holes
To be used for anchor lifting of cubes as well as stacking second tier cubes.
Size: 25mm diameter to allow for 20mm steel rod - TBC with engineer.
10mm recess to top of hole.
subject to detail design with manufacturer

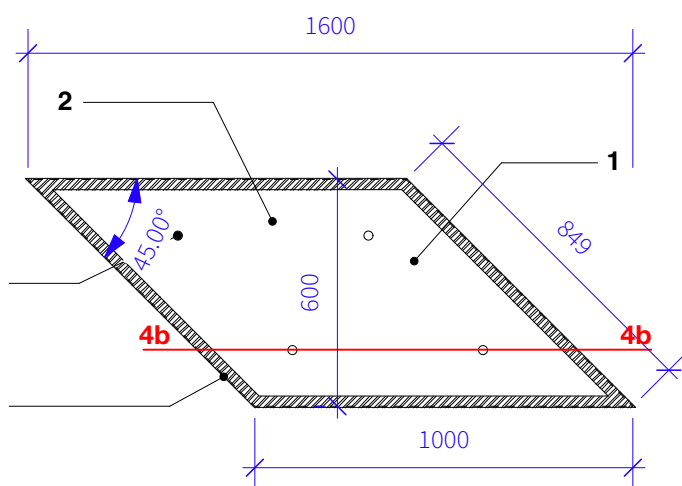
6 - Reinforcement rebar
Sufficient to provide PAS rating.
To engineers specification.

7 - Timber slats
Material: Cumaru Timber TBC.
Size: 50mm x 50mm with 8mm spacing. Lengths vary - see details.
Fixing: To be mechanically fixed to steel frame. All fixings to be recessed/flush and have anti-tamper heads.
Supplier: Goose foot street furniture or equal and approved.

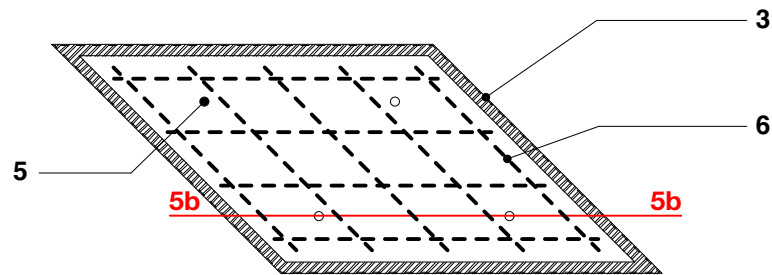
8 - PCC core
9 - Steel frame for timber slats
Steel frame structure to be manufactured from 60 x 8mm MS flat bar steel, hot dip galvanised.

10 - Holes for lifting by forklift - Non PAS-rated only.
Dimensions of holes TBC, to be suitable for forklift dimensions.

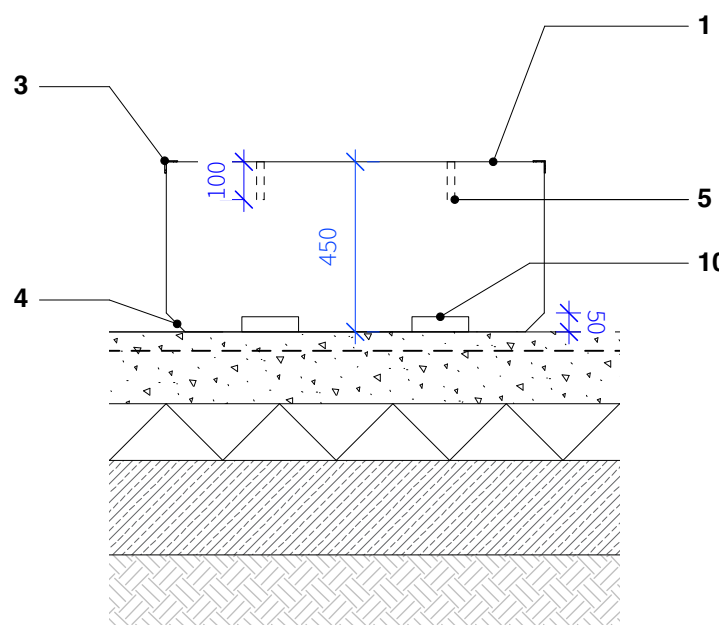
11 - Armrest
Material: Cumaru Timber TBC.
Size: 50mmW x 50mmH x 728mmL.
To be 200mm above seat height.
Fixing: To be mechanically fixed to 8mm thick steel frame. All fixings to be recessed/flush and have anti-tamper heads.
Supplier: Goose foot street furniture or equal and approved.



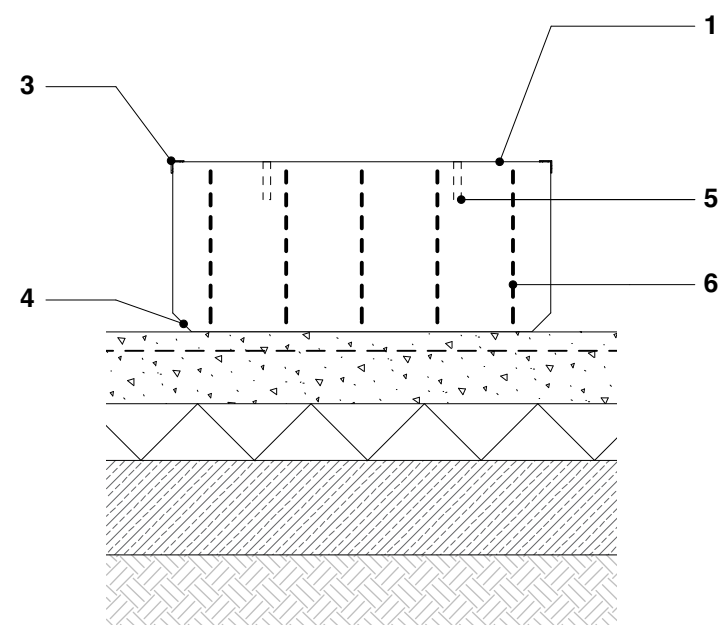
4a Plan View - PCC Cube with Grind Edge
Scale: 1:20



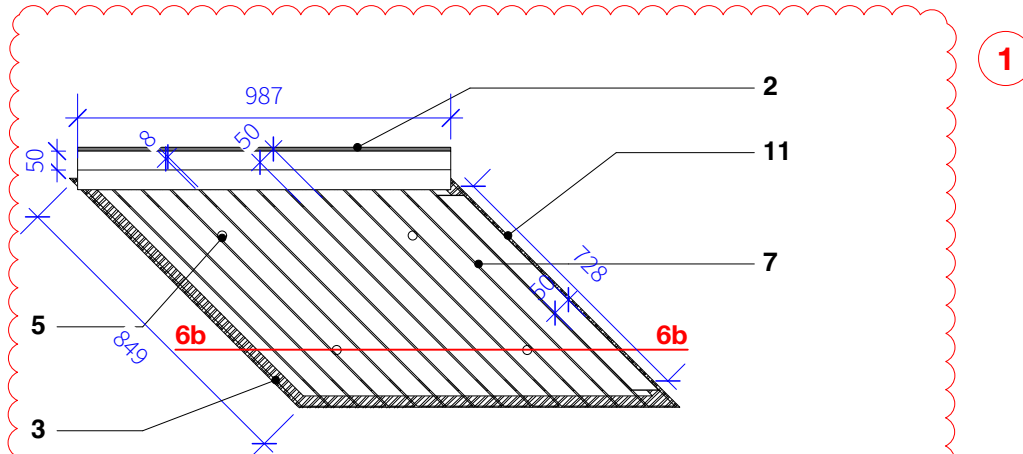
5a Plan View - Reinforced PCC Cube with Grind Edge
Scale: 1:20



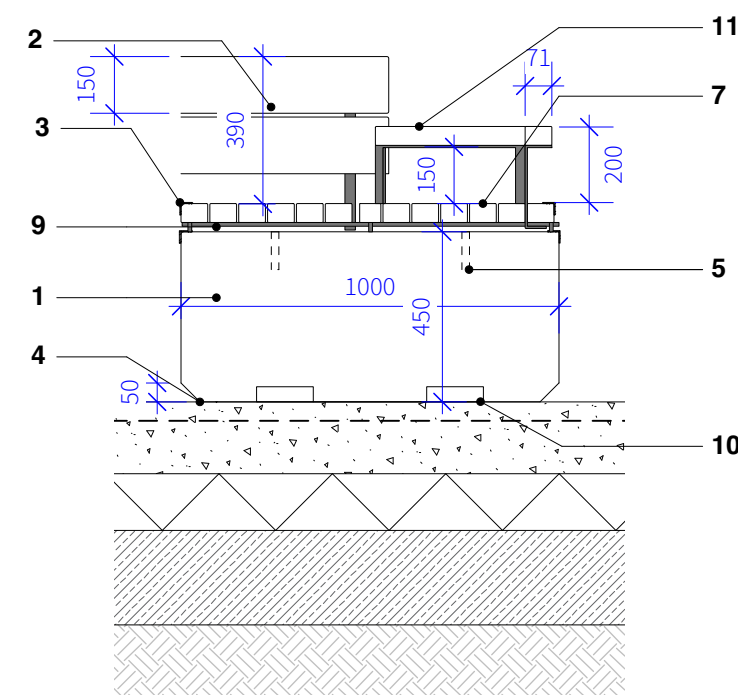
4b Section View - PCC Cube with Grind Edge
Scale: 1:20



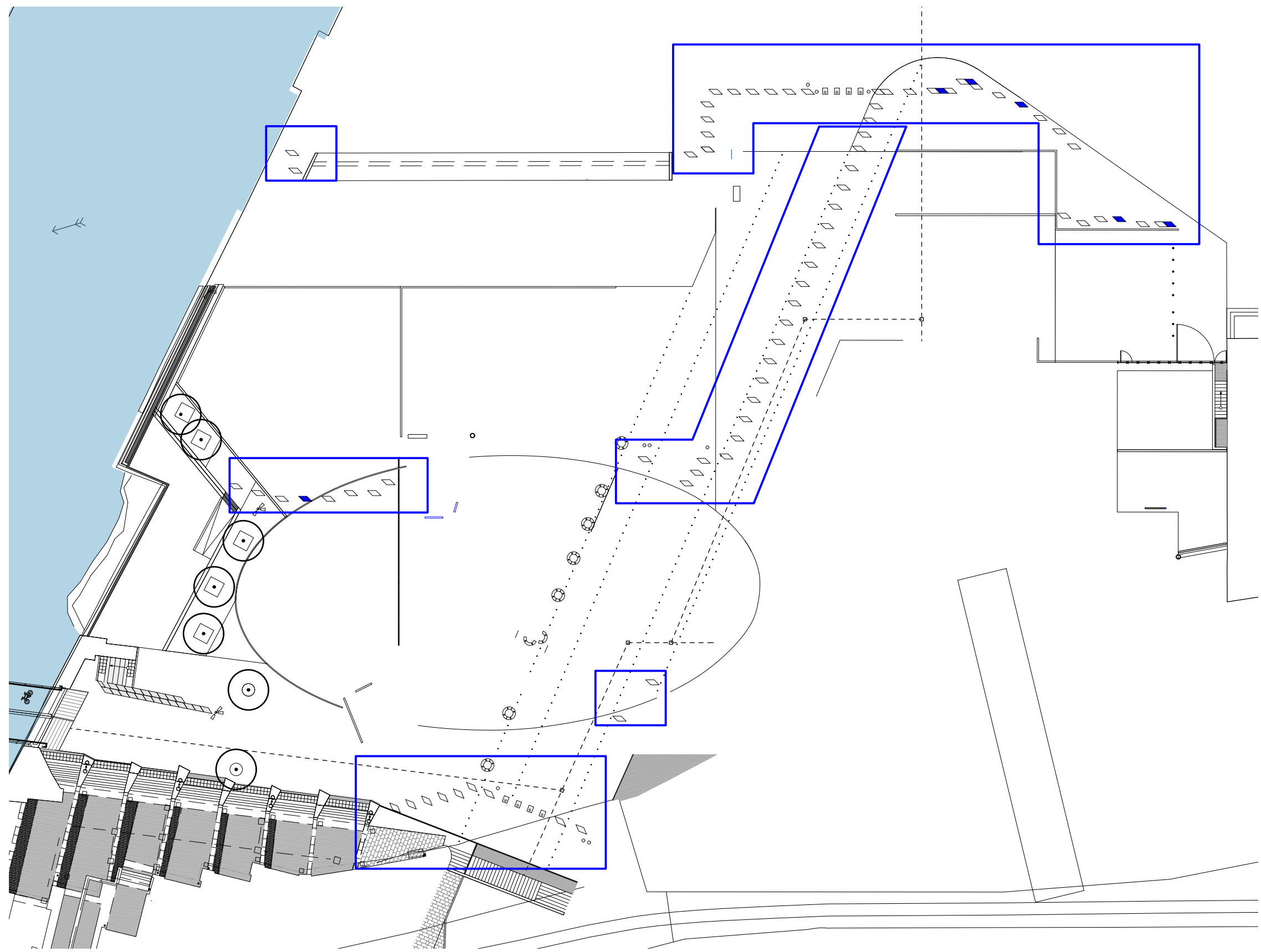
5b Section View - Reinforced PCC Cube with Grind Edge
Scale: 1:20
NOTE: PAS 68 to be validated via testing (make allowance)



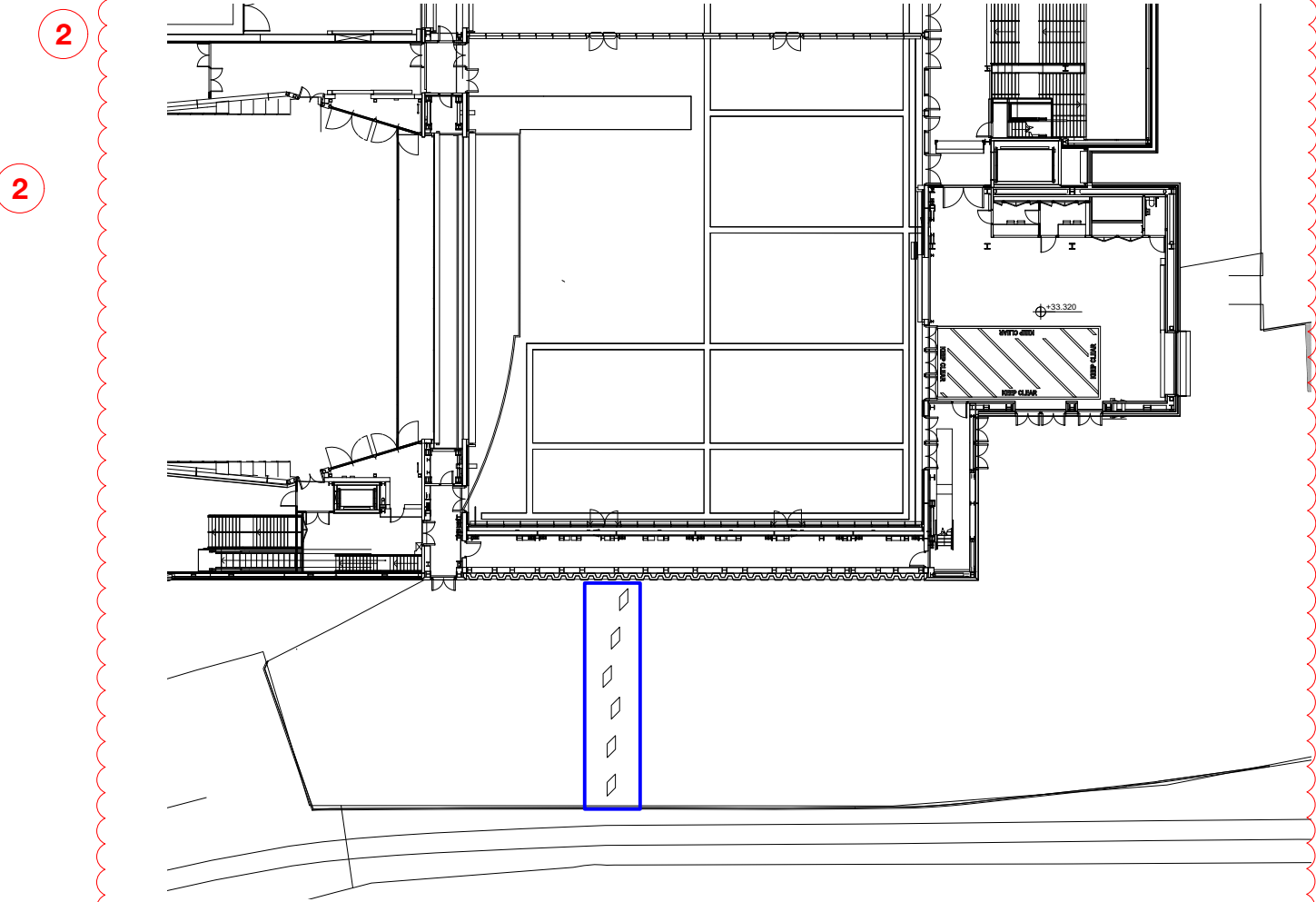
6a Plan View - Timber clad Cube with Grind Edge & Armrest Option
Scale: 1:20



6b Section View - Timber clad Cube with Grind Edge & Armrest Option
Scale: 1:20
NOTE: PAS 68 to be validated via testing for reinforced cube with timber top (make allowance)



1 Location Plan - Ground Level
Scale: 1:500



2 Location Plan - Viaduct Level
Scale: 1:500

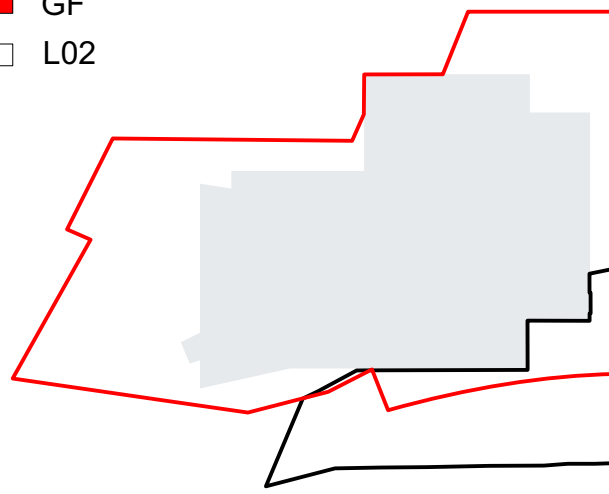
Seating Cubes to have Timber Tops, Backrests and Armrests.

Standard Seating Cubes - no accessories.

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

GF
L02



NOTE:
Provide separate cost for cube to be circular shape at 1m and 1.7m diameter .

D2-P06	04-01-21	1. Backrest / Armrest detail / spec updated	TF	AM
D2-P05	02-12-20	2. Viaduct location plan added	TF	AM
S1-P04	23-10-20	Number of seating cubes reduced by 1no. due to river edge redesign	TF	AM
S1-P03	2020.10.05	1. Backrest added	TF	AM
S3-P02	26-08-20	2. Note added regarding PAS testing	TF	AM
S3-P01	xx-xx-20	for review	JH	AM
		xxx	xx	AM

Revision	Date	Description	Drawn	Apprvd.
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Planit I.E. Limited
E: info@planit-ie.com W: planit-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 OMA / MCC

Project Factory

Drg Title Typical Furniture Details
Cubes

Created on 15-01-20 Created by AM Approved by AM

Scale Varies Size A1 Workstage Stage 4

Drg No. MF-PLA-XX-GF-DR-L-10-7000 Suitability D2 Revision P06