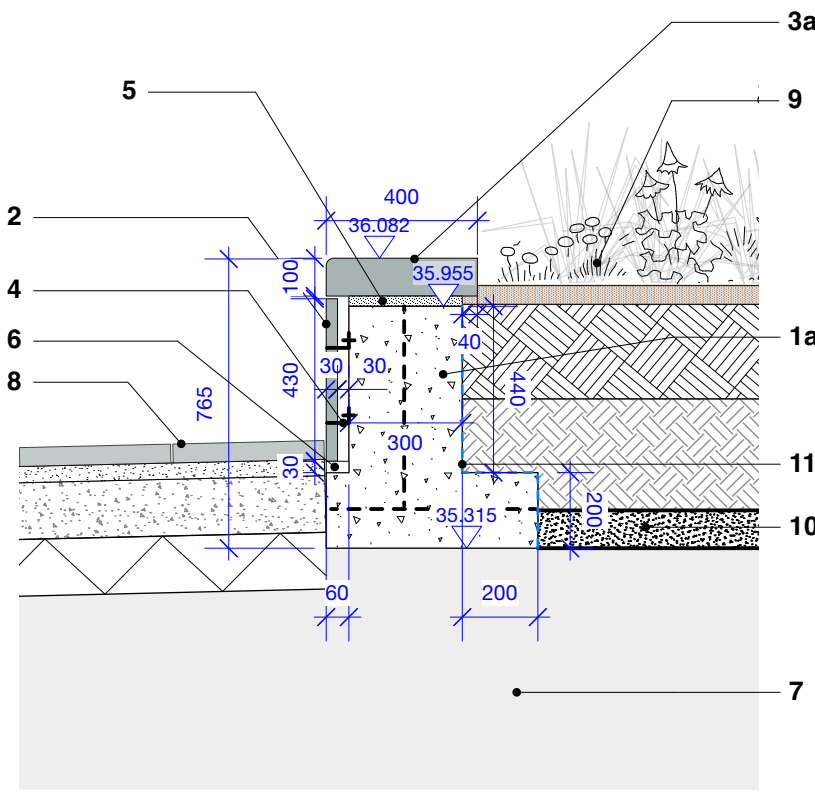
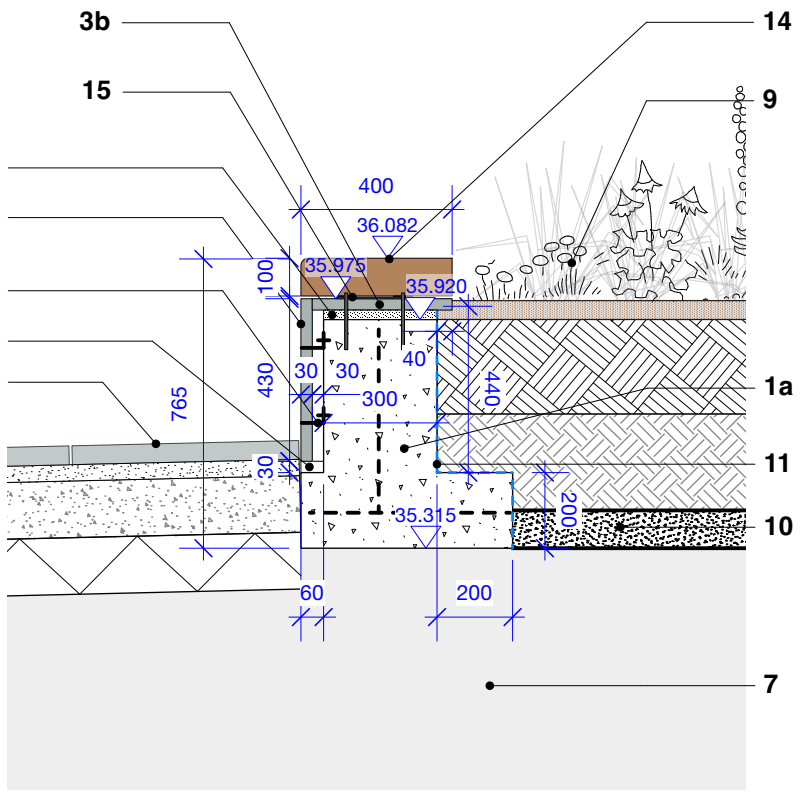


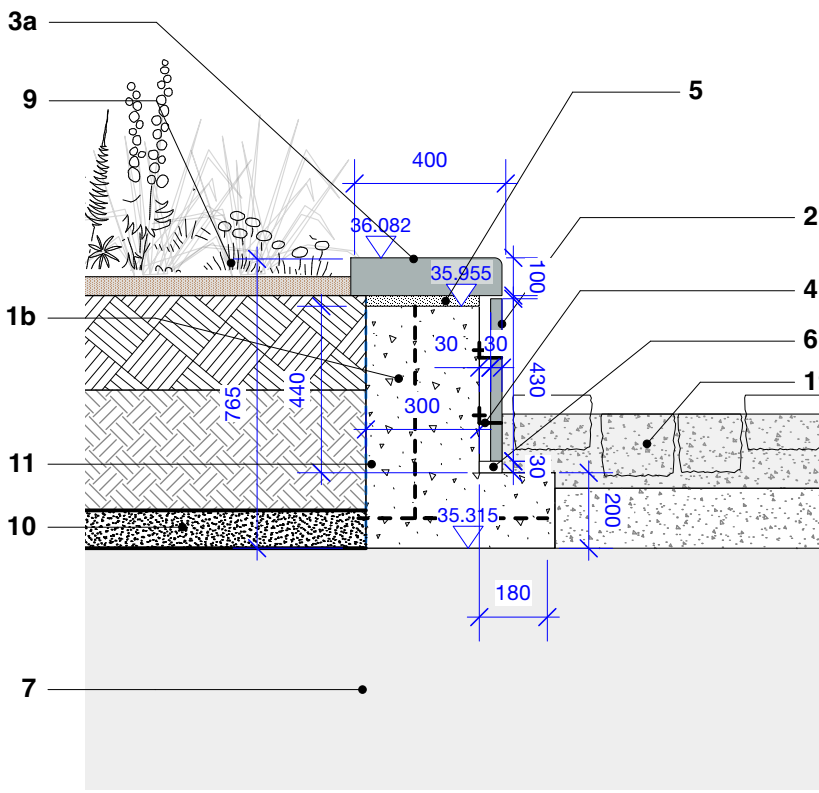
DESIGN INTENT ONLY - MANUFACTURER TO SUBMIT DRAWING
FOR LANDSCAPE ARCHITECTS APPROVAL



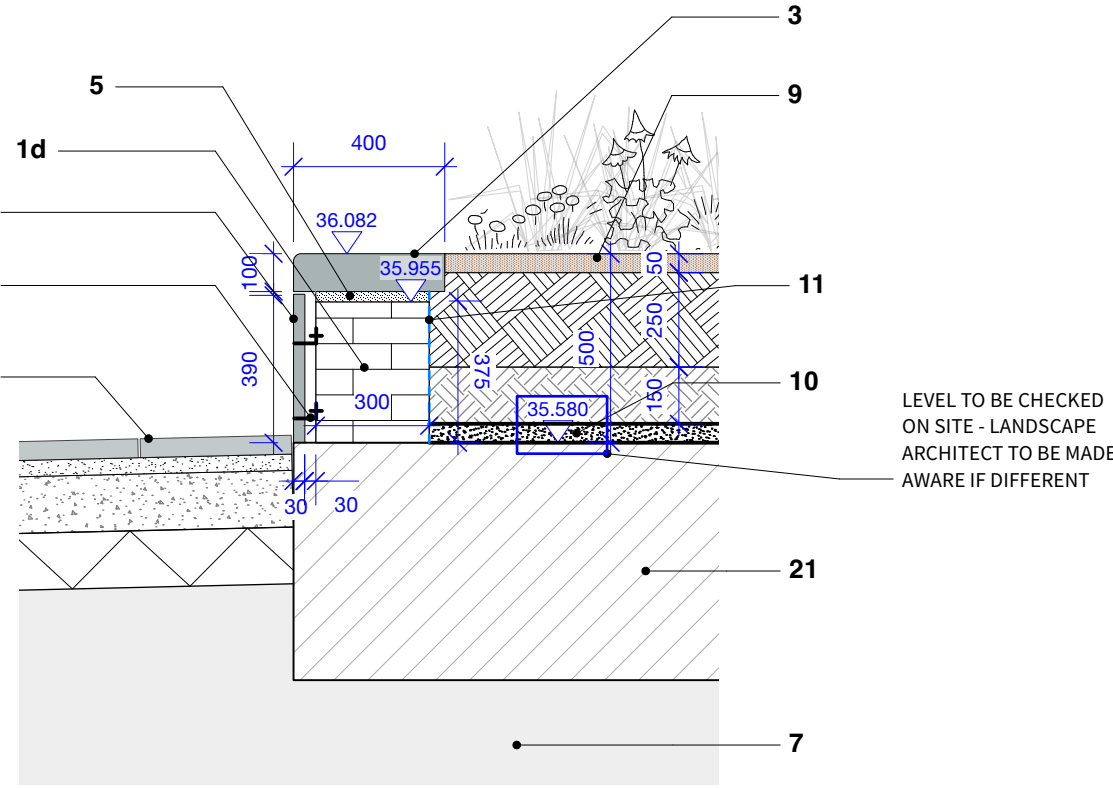
A1 RC Concrete Edge with Granite Coping / Cladding
Scale: 1:20



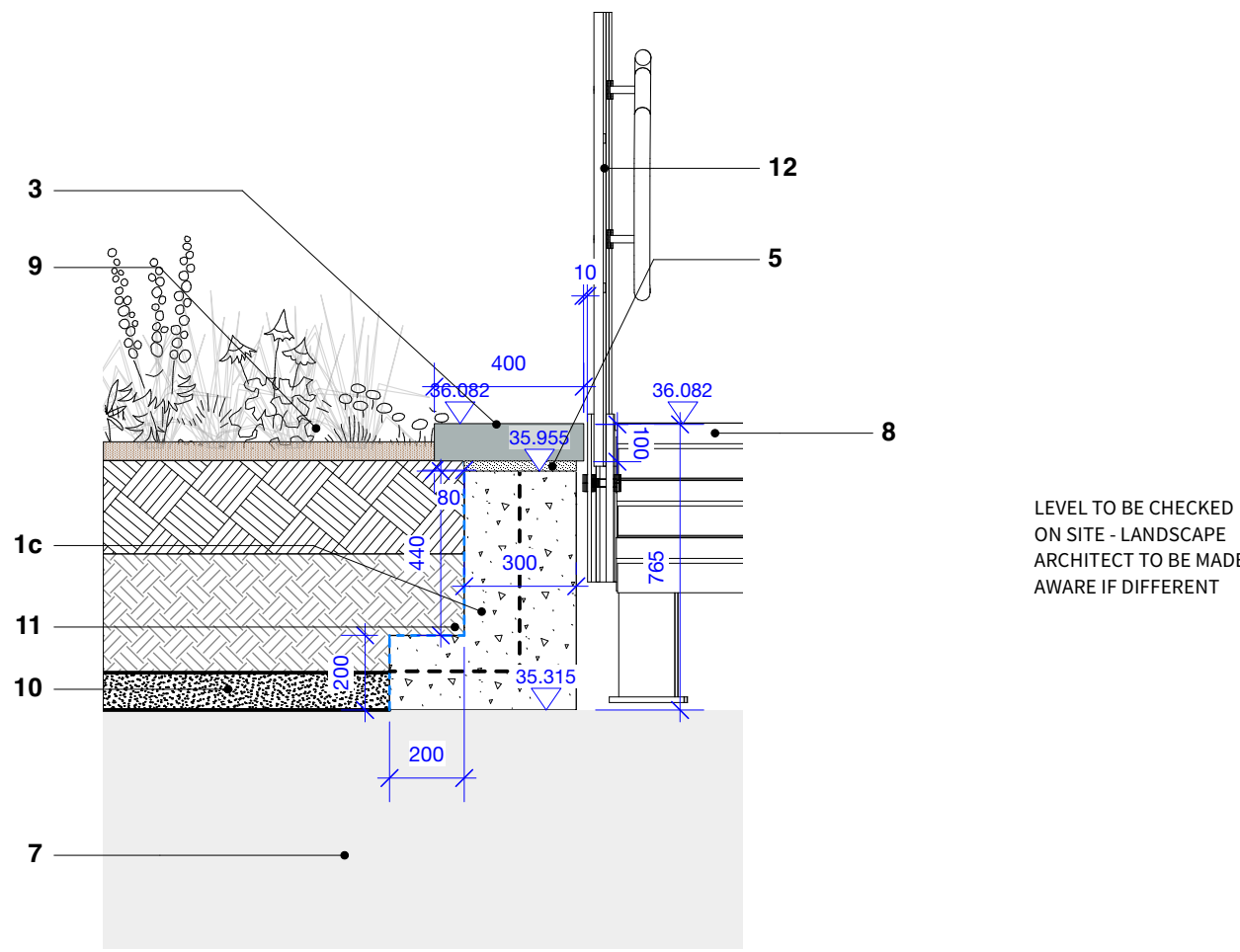
A2 RC Concrete Edge with Timber Seat Top / Granite Cladding
Scale: 1:20



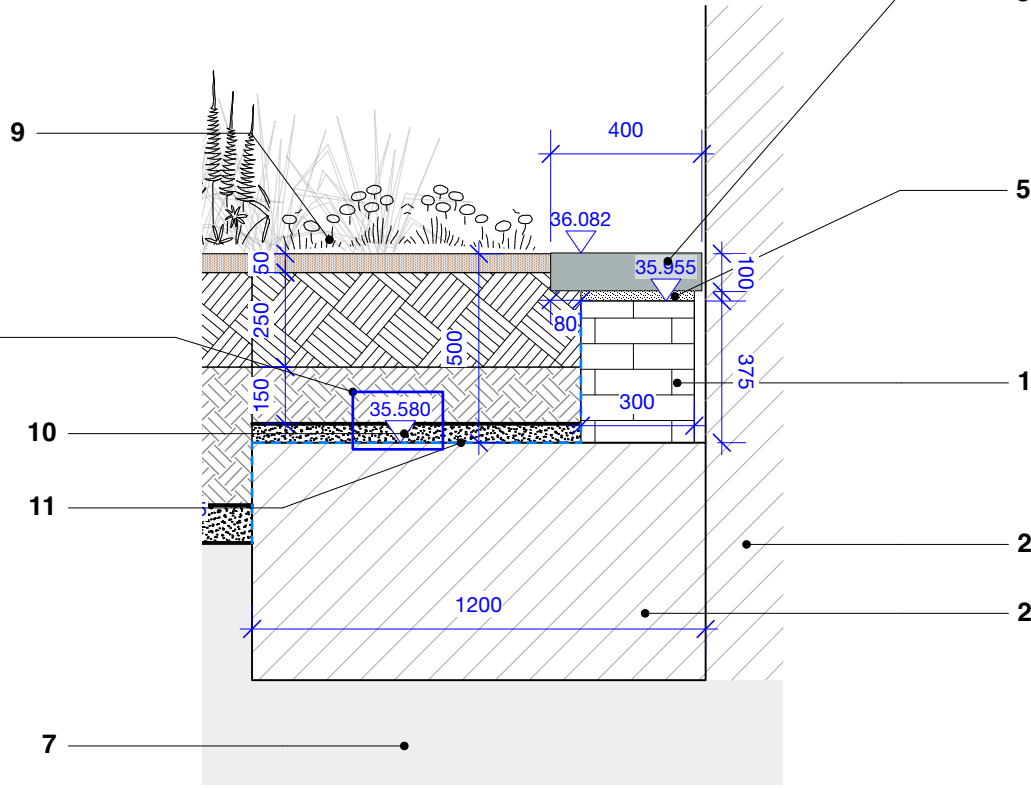
A3 RC Concrete Edge with Granite Coping / Cladding
Scale: 1:20



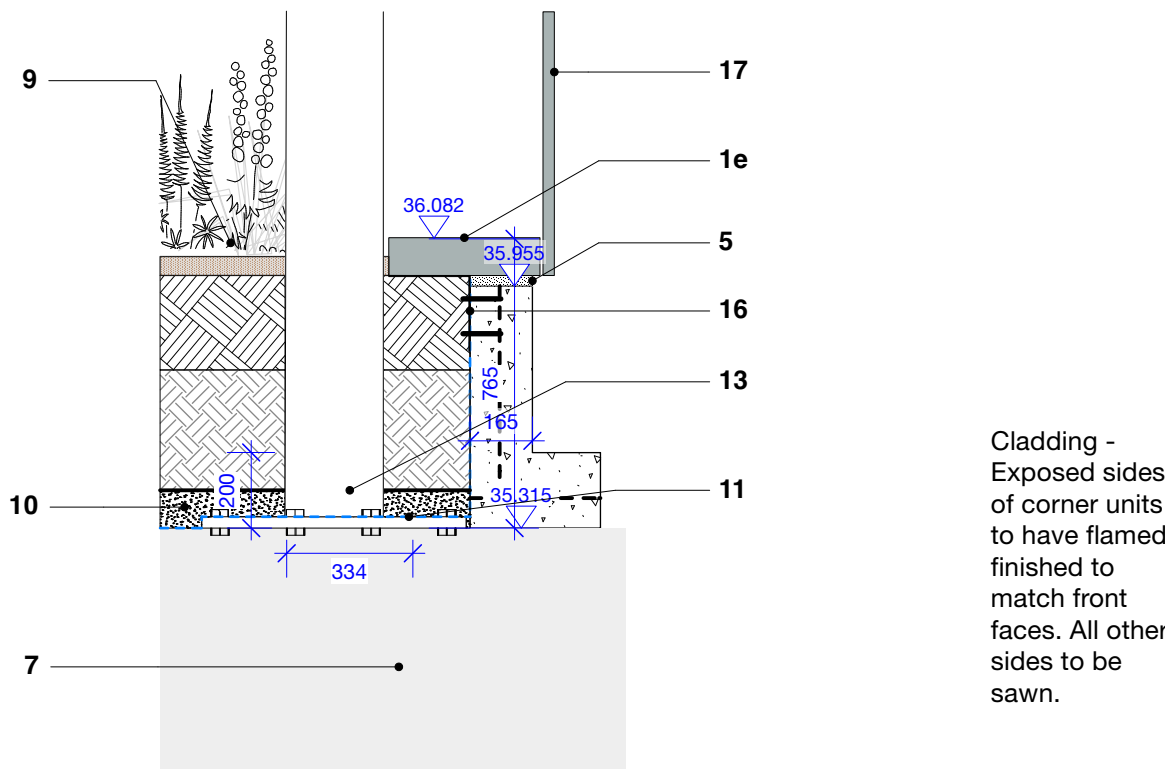
A4 RC Concrete Edge with Granite Coping - to Viaduct Wall
Scale: 1:20



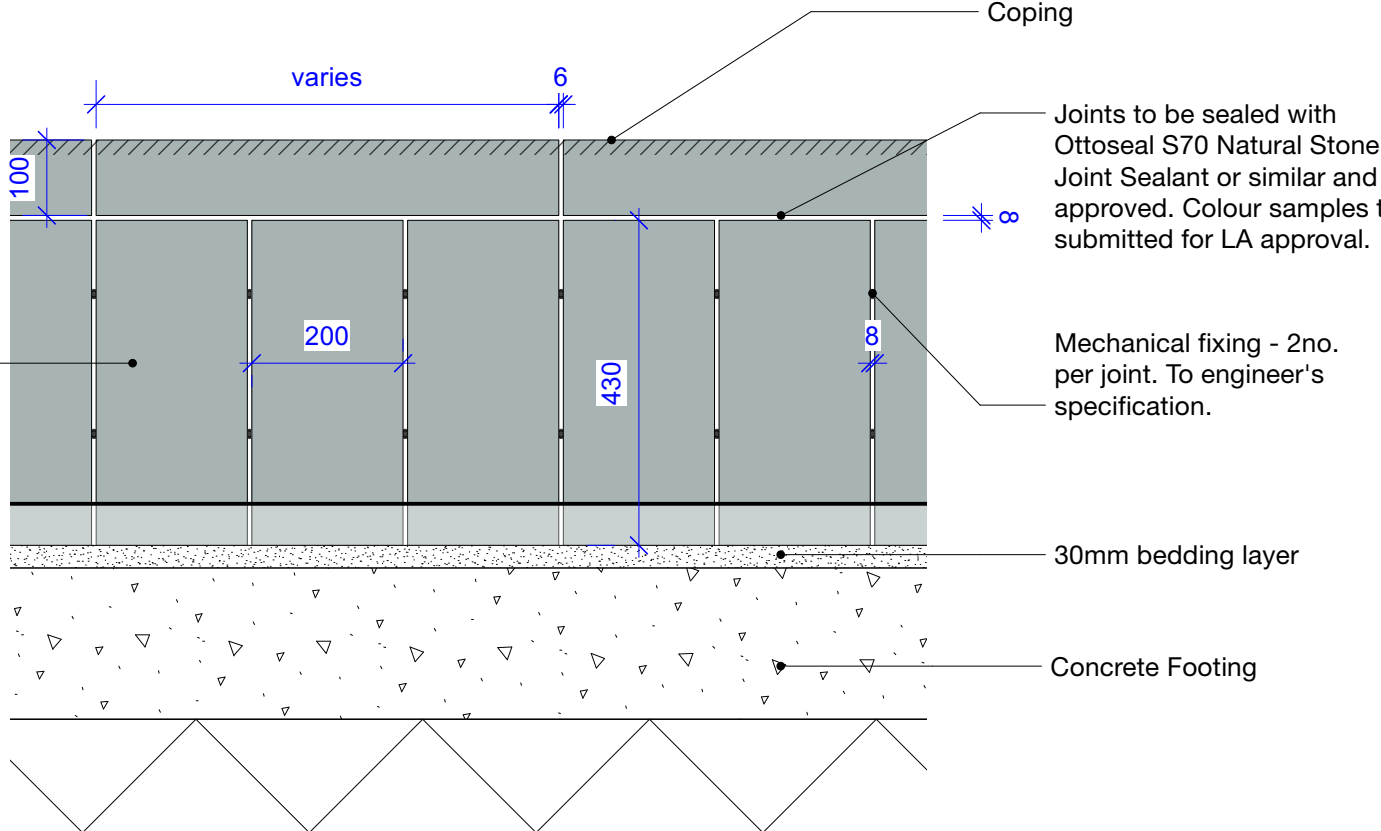
B1 RC Concrete Edge with Granite Coping - to Stair Stringer
Scale: 1:20



B2 RC Concrete Edge with Granite Coping - to Viaduct Wall
Scale: 1:20



B3 RC Concrete Edge with Granite Coping around Baseplate
Scale: 1:20



Cladding - Exposed sides of corner units to have flamed finished to match front faces. All other sides to be sawn.

1a - Reinforced Concrete Wall (A1, A2)
To engineer's specification.
Dimensions: Total: 560mmW x 640mmH
Upstand - 300mmW vx 440mmH
Footing - 60mmW to front, 200mmW back x 200mmH

1b - Reinforced Concrete Wall (A3)
To engineer's specification.
Dimensions: Total: 500mmW x 640mmH
Upstand - 300mmW vx 440mmH
Footing - 200mmW to front, 0mm to back x 200mmH

1c - Reinforced Concrete Wall (B1)
To engineer's specification.
Dimensions: Total: 500mmW x 640mmH
Upstand - 300mmW vx 440mmH
Footing - 0mmW to front, 200mmW to back x 200mmH

1d - Blockwork Wall (A4, B2)
To engineer's specification.
Dimensions: Total: 300mmW x 375mmH
Pinned to viaduct foundation to engineer's detail.

1e - Reinforced Concrete Wall (A4, B2)
To engineer's specification.
Dimensions: Total: 365mmW x 640mmH
Upstand - 165mmW vx 440mmH
Footing - 200mmW to front, 0mm to back x 200mmH

2 - Granite Side Panels.
Material: Granite.
Colour: Carina.
Finish: Tooled vertically. Exposed sides of corner units to be finished to match front faces. To be reviewed with Wright's. All other sides to be sawn. Samples to be submitted for landscape architect approval.
Dimensions: 430mmH x 200mmW x 30mmD.
Jointing: 8mm joints between units to tie in with paving joints.
Refer to NBS clause F21/110

3 - Granite Coping.
Material: Granite.
Colour: Carina.
Finish: Flamed. Exposed sides of corner units to be finished to match front faces. Un-exposed sides to be sawn. To have 20mm bullnose to outward facing top corners.
Dimensions: 100mmD x 400mmW.
Jointing: 8mm joints between units to tie in with paving joints.
Refer to NBS clause F21/110

4 - Cladding Fixing
To be mechanically fixed to concrete upstand wall. 2 fixings per joint.
To engineer's specification.

5 - Coping Mortar
Depth: 25mm to seating edge (A2) 27mm to all others - to allow top of coping to sit flush with first stair landing.
Fixed to engineers specification.
Refer to NBS clause F21/110.

6 - Bedding Layer
30mm bedding layer to base of cladding side panels.

7 - Below Ground Build-up
To engineer's specification.

8 - Paving P1 / P2 / P3
Refer to drawing VIA-PLA-XX-XX-DR-L-5000 for details.
Refer to NBS clause Q25/110, Q25/140, Q25/140A.

9 - Planting
50mm amenity grade bark mulch, to sit min. 50mm below top of planter.
200mm Top soil.
Min. 250mm Sub soil.
Refer to NBS clause Q31

10 - Drainage Layer
Granular, lime-free, free draining material.
Depth: 100mm. Min. 200mm for land drain.
To engineers specification.
To be wrapped in geotextile membrane- Terram T1000 or similar and approved.

11 - Waterproof membrane
To engineer's specification.
Refer to NBS clause Q31/298

12 - Stair Stringer / Balustrade
Specification by others.

13 - Stair Base Plate / Steel Beams
Specification by others.

14 - Integrated Timber Seating Slats - F20
Refer to drawing VIA-PLA-XX-XX-DR-L-7017 for details.
Refer to NBS clause Q50/220

15 - Steel Frame
Finish: Hot-dip Galvanised Steel. Powder coated RAL 7016
Dimensions: 50 x 3mm flat steel frame.
Refer to drawing VIA-PLA-XX-XX-DR-L-7017 for details.
Refer to NBS clause Q50/220

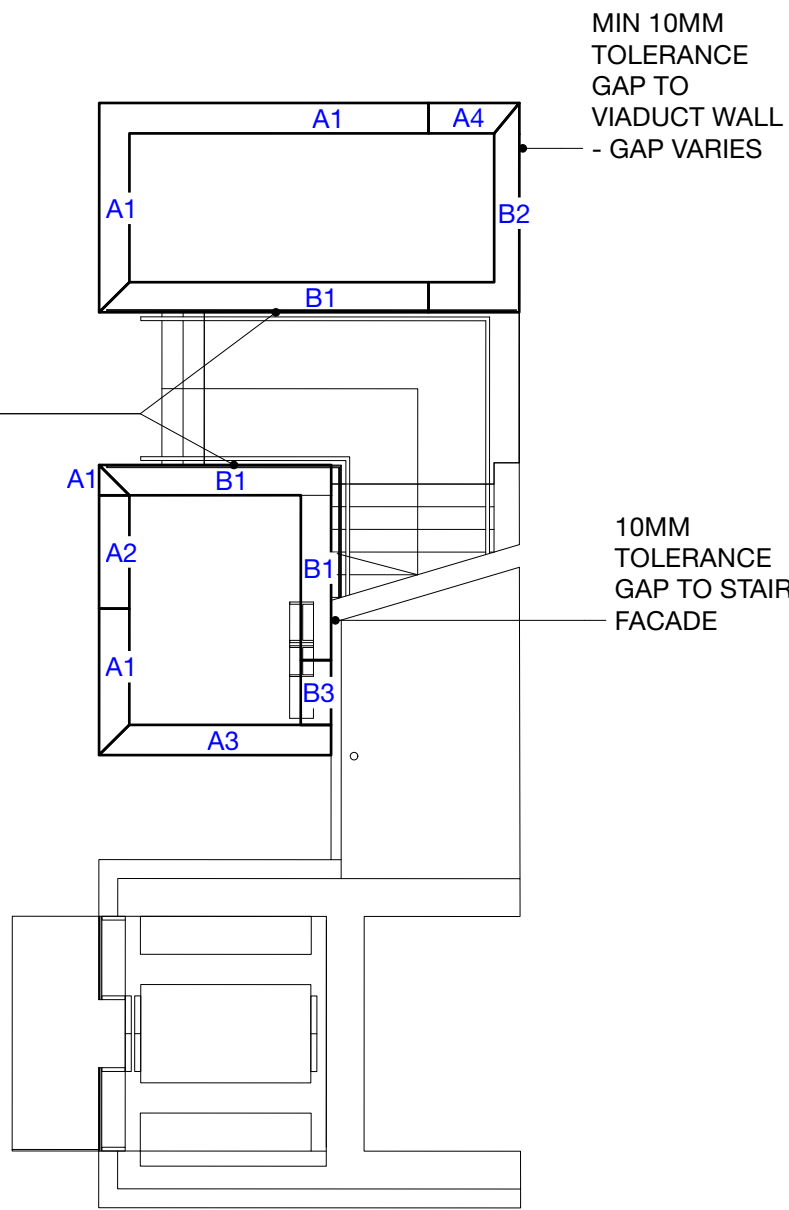
16 - Steel Bracket for Coping
Finish: hot-dip galvanised
Size: 200mmH x 200mmL - TBC by engineer
Fixing: To engineer's specification.
To engineer's specification.

17 - Natural Stone Dressing to Below Stair
Material: Carina Granite to match planter.
Refer to drawing HSS-PLA-XX-XX-DR-L-5015

19 - Reclaimed Cobble Paving P4.2
Refer to drawing VIA-PLA-XX-XX-DR-L-5000 for details.
Refer to NBS clause Q25/160A

20 - Existing Viaduct Wall
Allow 10mm offset from wall.

21 - Existing Viaduct Foundation
Extends approx. 1200mm from wall face.



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

NOTES
1) EXTENT OF WALL FOOTING TO BE MEASURED ON SITE
LANDSCAPE ARCHITECT TO BE MADE AWARE IF FOOTING SETTING OUT IS DIFFERENT TO DRAWING OR IF SETTING OUT CANNOT BE ACHIEVED.

2) VIADUCT WALL LOCATION BASED ON DRAWING FROM SHP / SEP - V 022A AS BUILT SLOT SITE SURVEY - GLOBAL - REVISION A

D4 C03	09.02.22	Construction	TF	KR
D4 C02	03.02.22	Construction	TF	KR
S1 P03	24.11.21	Details and references updated	TF	KR
		Detail B2 added		
S1 C01	09.07.21	Cladding zone updated from 15 to 50mm	TF	KR
S2 P02	10.06.21	Slate spec changed to granite	TF	KR

Revision	Date	Description	Drawn	Appr.
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Client ASK

Project Viadux, Greater Bridgewater Street
Stair and Lift

Drg Title Slot Site Planter Edge Details

Created on 04.05.20 Created by TF Approved by KR

Scale 1:20 Size A1 Workstage Stage 5

Drp No. HSS-PLA-XX-XX-DR-L-5013 Suitability D4 Revision C03