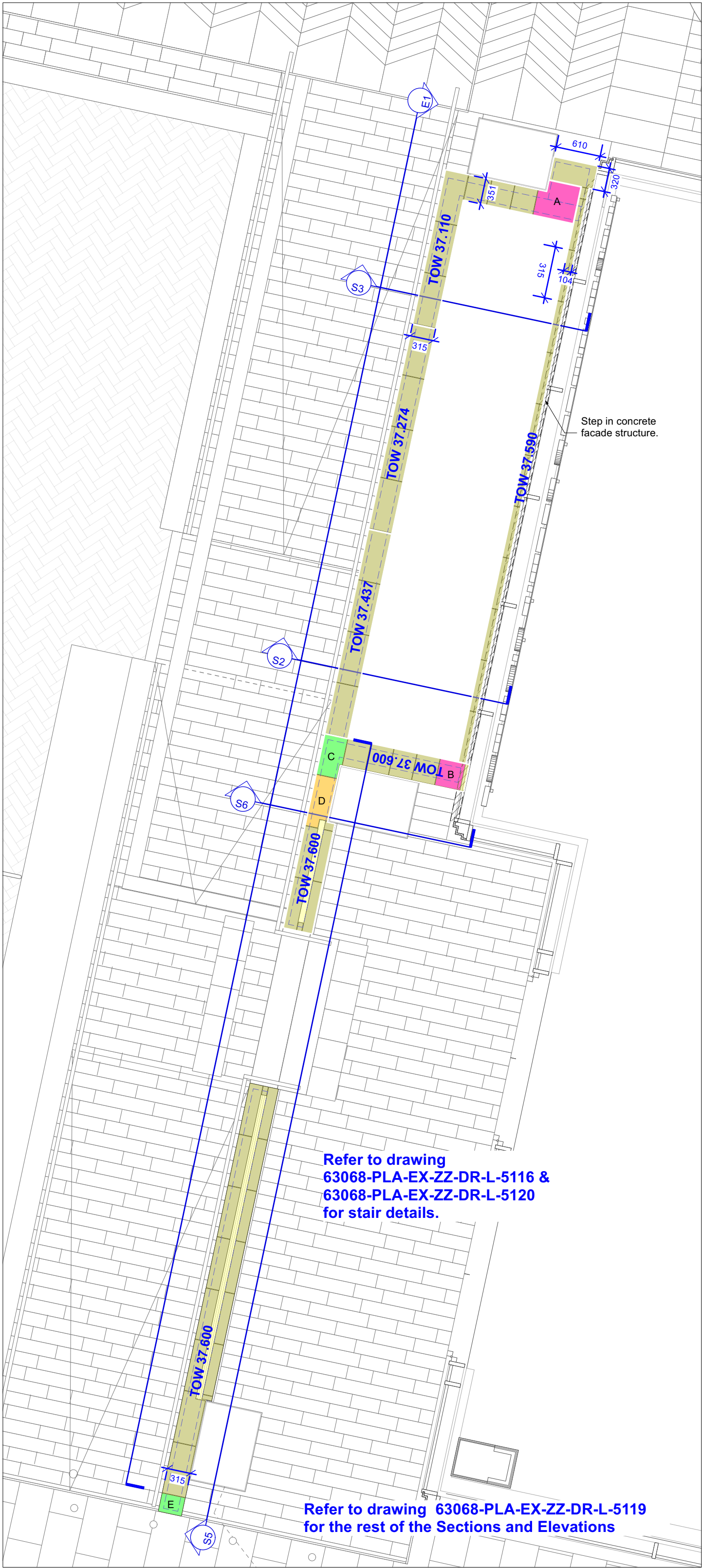
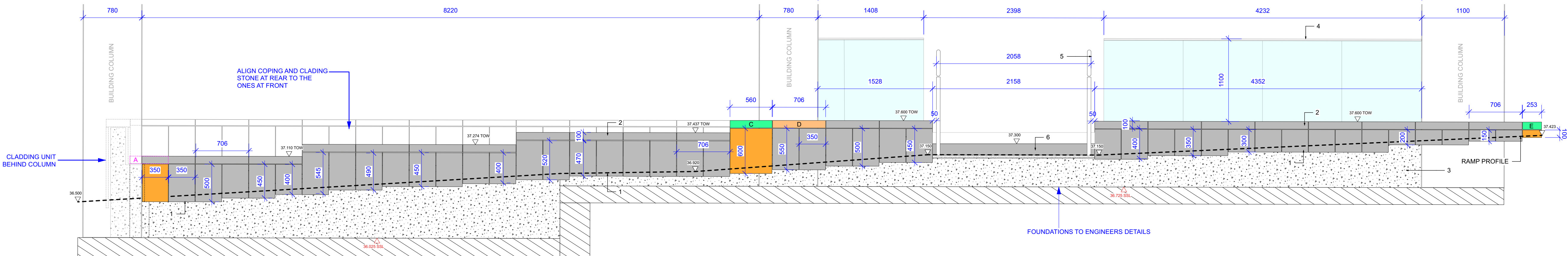
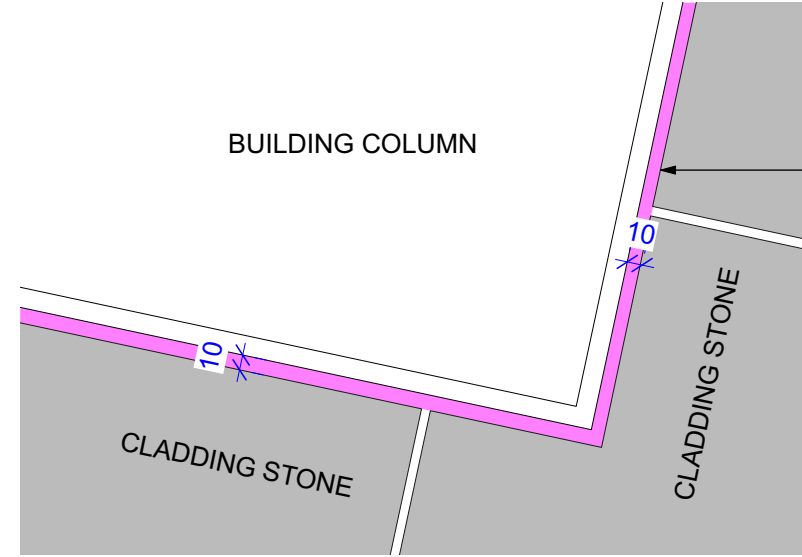




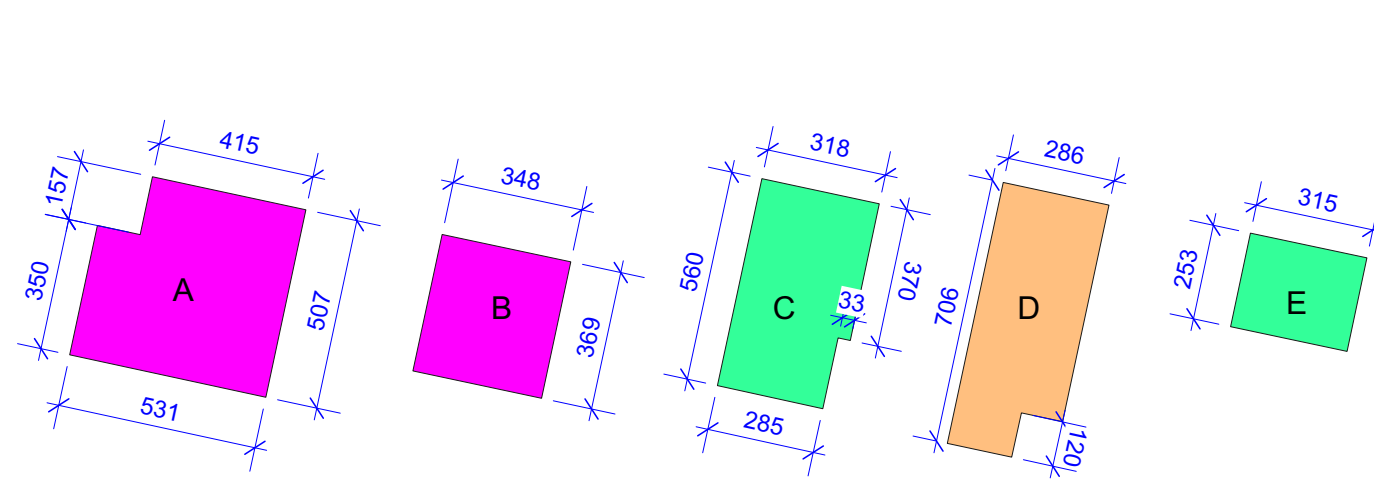
1 Retaining Wall 3 - Plan
Scale: 1:50



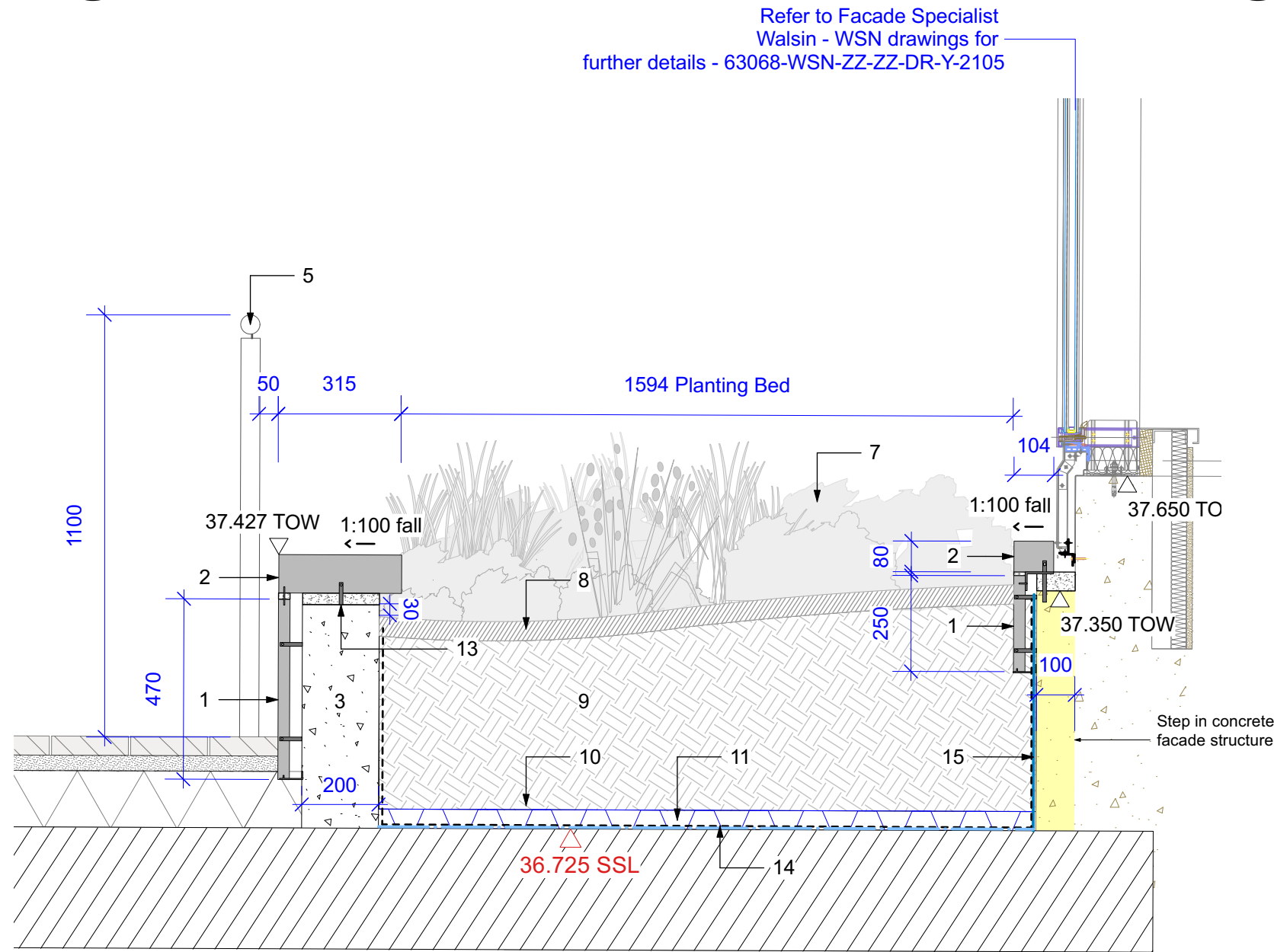
E1 Retaining Wall 3 and 4 - Elevation 1
Scale: 1:30



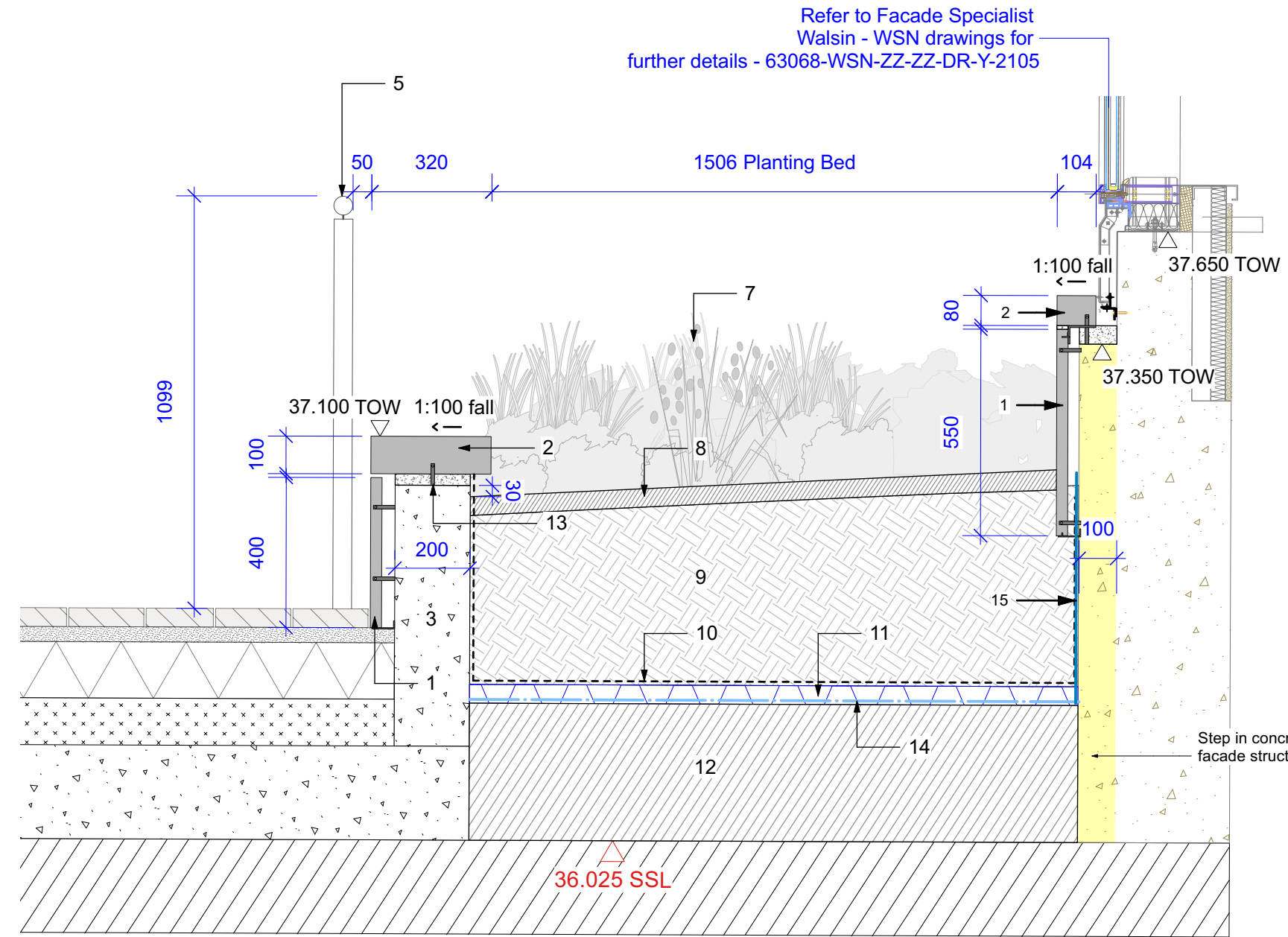
D1 Coping & Column Interface
Scale: 1:5



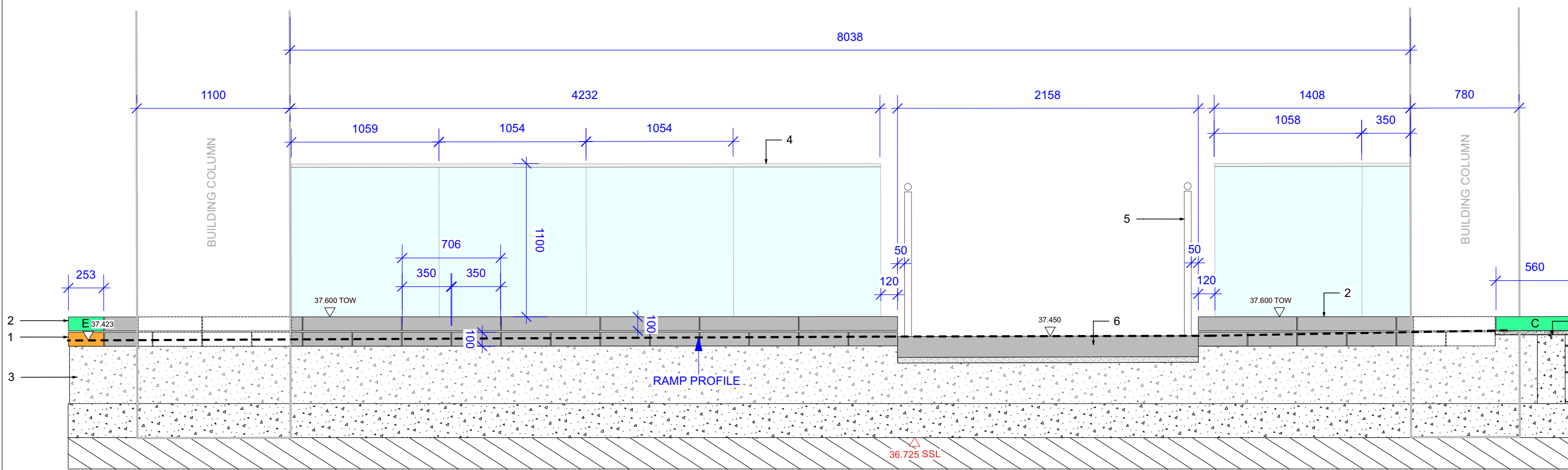
D2 Special Units Dimension
Scale: 1:20



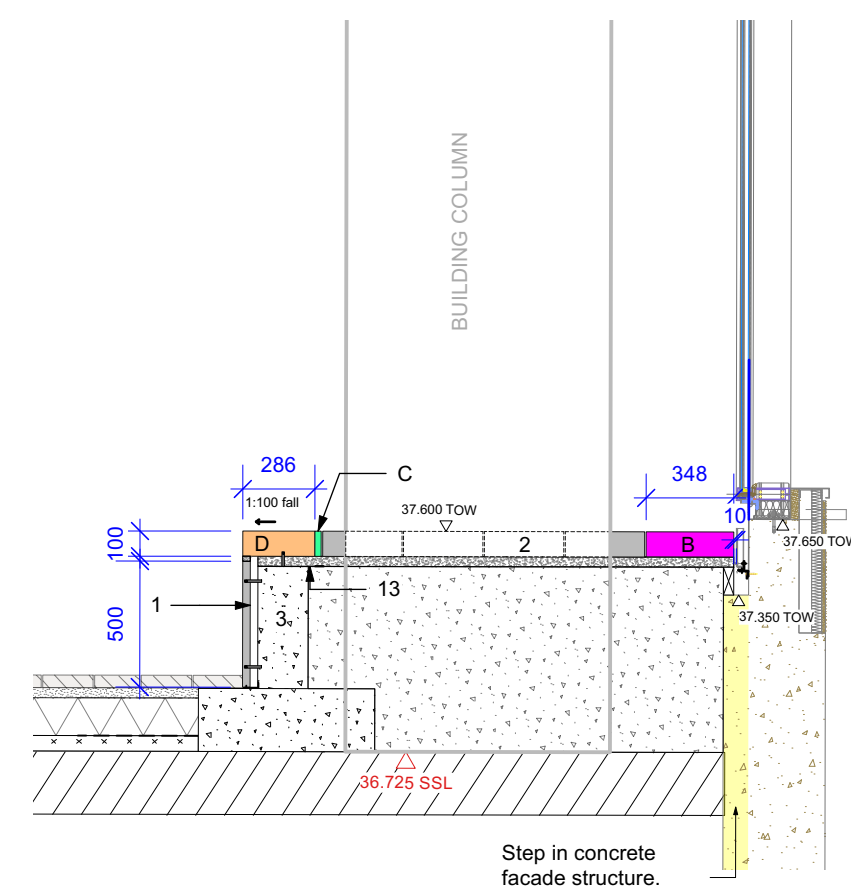
S2 Retaining Wall 3 - Section 2
Scale: 1:15



S3 Retaining Wall 3 - Section 3
Scale: 1:15



S5 Retaining Wall 3 - Section 5
Scale: 1:30



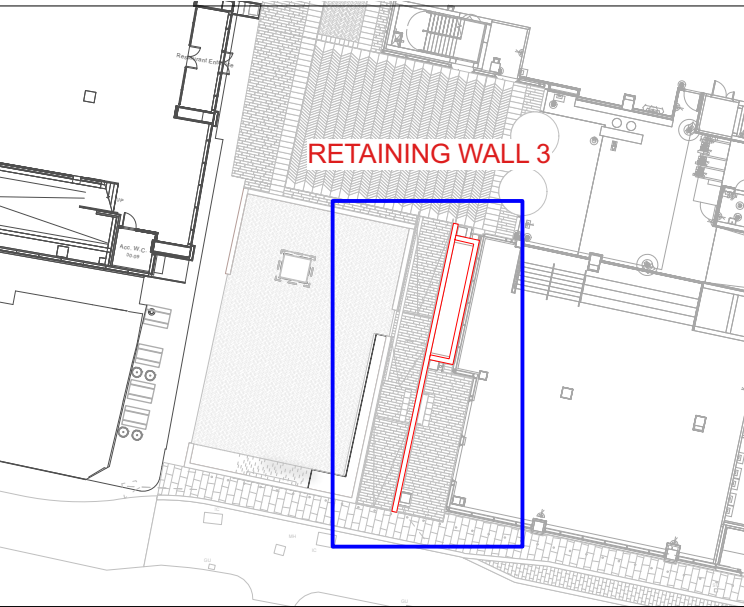
S6 Retaining Wall 3 - Section 6
Scale: 1:30

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NOTES:

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

LOCATION PLAN



NOTES:
- Foundations and fixings to engineers specification. Subject to approval of manufacturers drawings, all measurements to be checked on site prior to ordering and fabrication.
- Refer to drawing 63068-PLA-EX-ZZ-DR-L-5113 for typical retaining wall and glass balustrade details.
- All paving buildups to engineers details and specification.

KEY

1 - Limestone cladding F21/119A

Material: Cenia Beige
(Varies on specials where indicated on detailed sheets)

2 - Limestone coping F21/119A

Material: Cenia Beige
(Varies on specials where indicated on detailed sheets)

3 - Concrete retaining wall

To engineer's specification

4 - Glass balustrade L37/151

Refer to drawing 63068-PLA-EX-DR-L-5113 for fixing details.
Product: Vista with stainless steel cap rail or equal and approved.

Supplier: Delta Balustrades or equal and approved.

Others: Engineers to advise on technical specification and loading requirements.

5 - Bespoke Handrail L37/150

Material: Stainless steel top and powder coated flat bar steel frame.
Refer to drawing 63068-PLA-EX-DR-L-5120 for details.

6 - Limestone Step Unit L37/314

Refer to drawing 63068-PLA-EX-DR-L-5116 for details.

7 - Ornamental Planting

Refer to drawing 63068-PLA-EX-DR-L-2102 & 63068-PLA-EX-DR-L-2103 for planting details and planting schedule.

8 - Bark Mulch

Refer to section Q31 External planting on specification.

9 - Lightweight Soil Mix

Refer to section Q28 Topsoiling & Q31 External planting on specification.

10 - Filter Fleece

Product: BauderGREEN FV 125 100 or equal and approved.

11 - Drainage Board

Product: BauderGREEN DSE 40 drainage board or equal and approved.

12 - Void Former

To be specified by others.

13 - Bedding Mortar

Steintec tubbond mortar or equal and approved. Coping to be dowel or other mechanical fixed. Refer to drawing 63068-PLA-EX-DR-L-5113 for typical retaining wall details.

14 - Water Proofing Layer

Product: Bauder underlying waterproofing system. To manufactures details.

15 - Vertical Drainage Board

Contractor to submit product for approval.

C01	30/08/2024	Construction Issue	YH	MS
P05	23/08/2024	Minor updates to wall details	YH	MS
P04	07/08/2024	Wall cladding and steps access	YH	KR
P03	28/06/2024	Construction Issue	SY	MS
P02	07/06/2024	Stage 4 Issue	SY	MS
P01	10/05/24	Review and Comment	SAB	MS
Revision	Date	Description	Drawn	Apprvd.

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Client Relentless

Project St Michael's
Manchester

Drg Title Retaining walls - Sheet 3.1
DESIGN INTENT

Created on 10-05-24
Created by SY
Approved by MS

Scale VARIES
Size A1
Workstage Stage 5

Drg No. 63068-PLA-EX-ZZ-DR-L-5112
Suitability S4
Revision C01

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