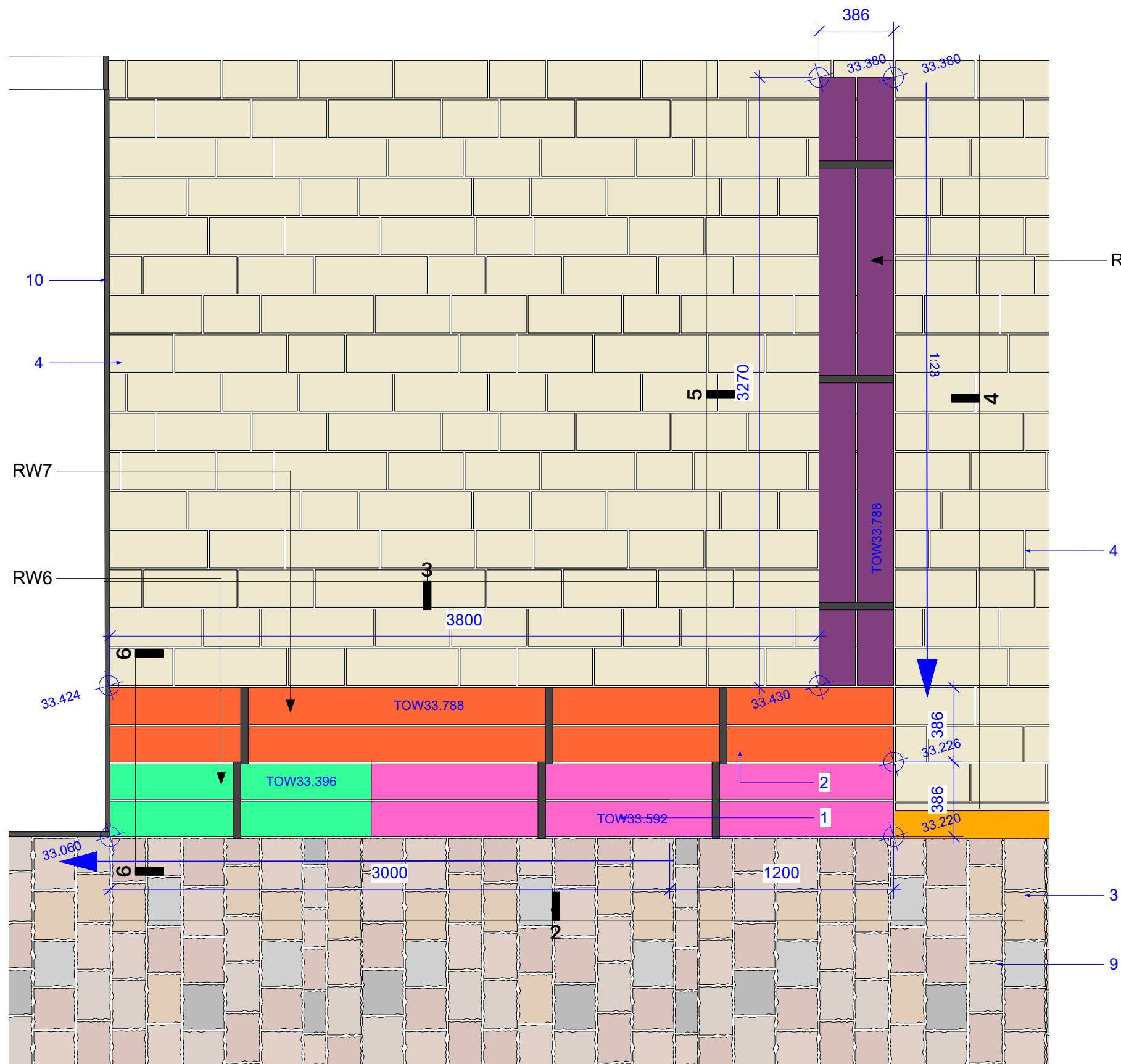
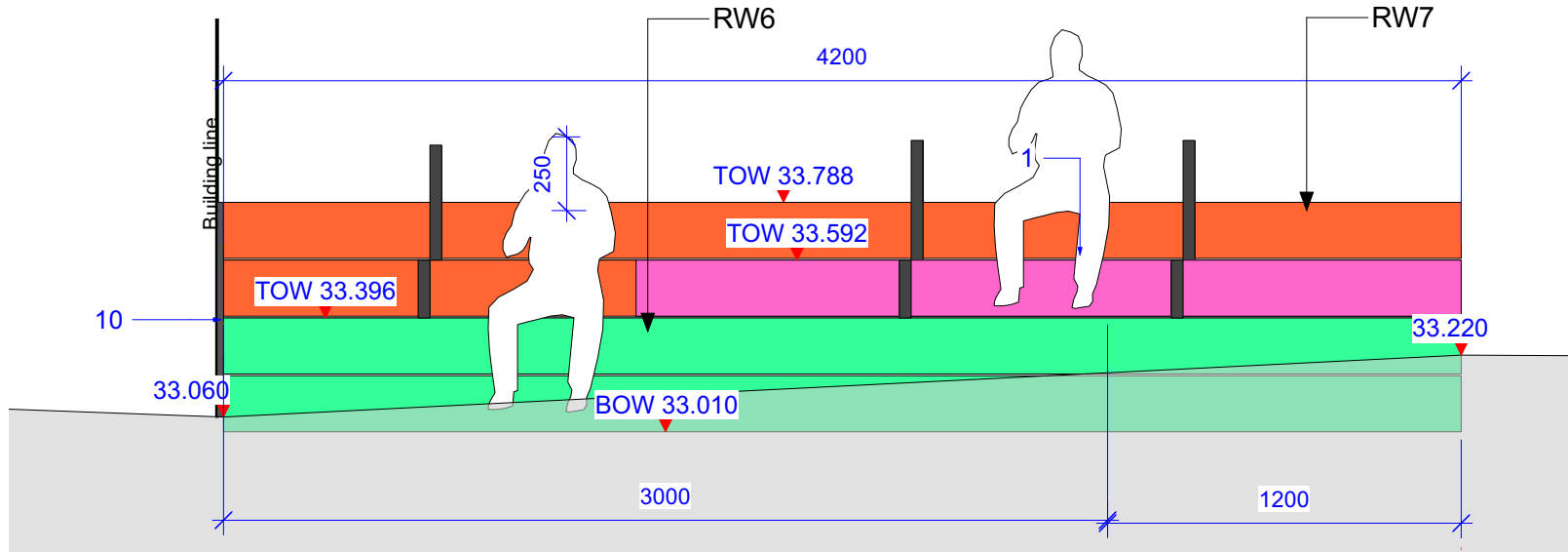
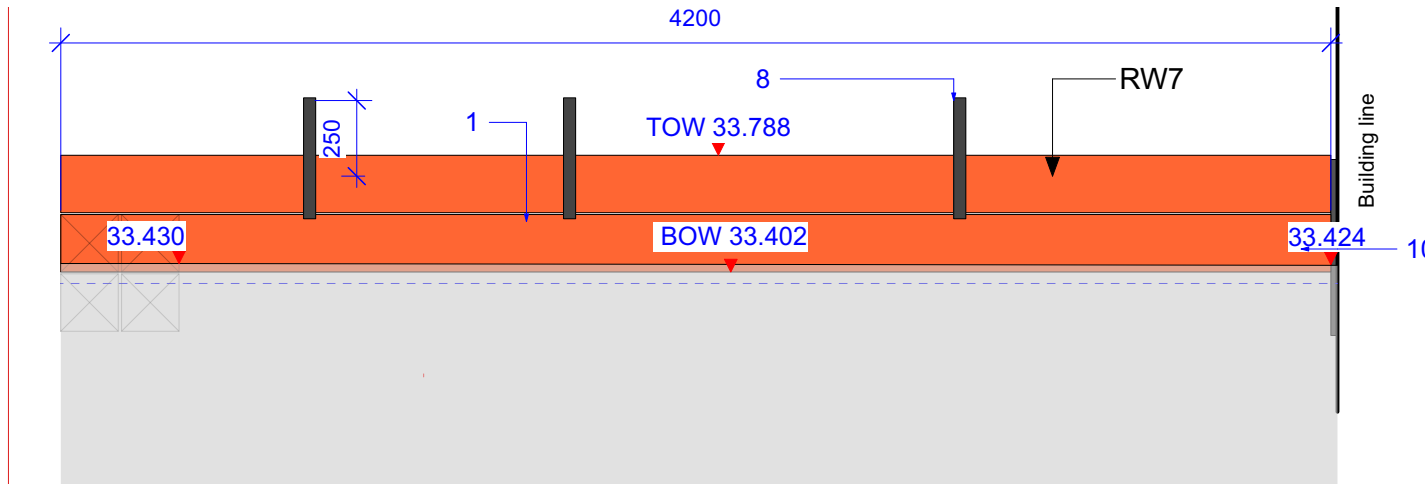




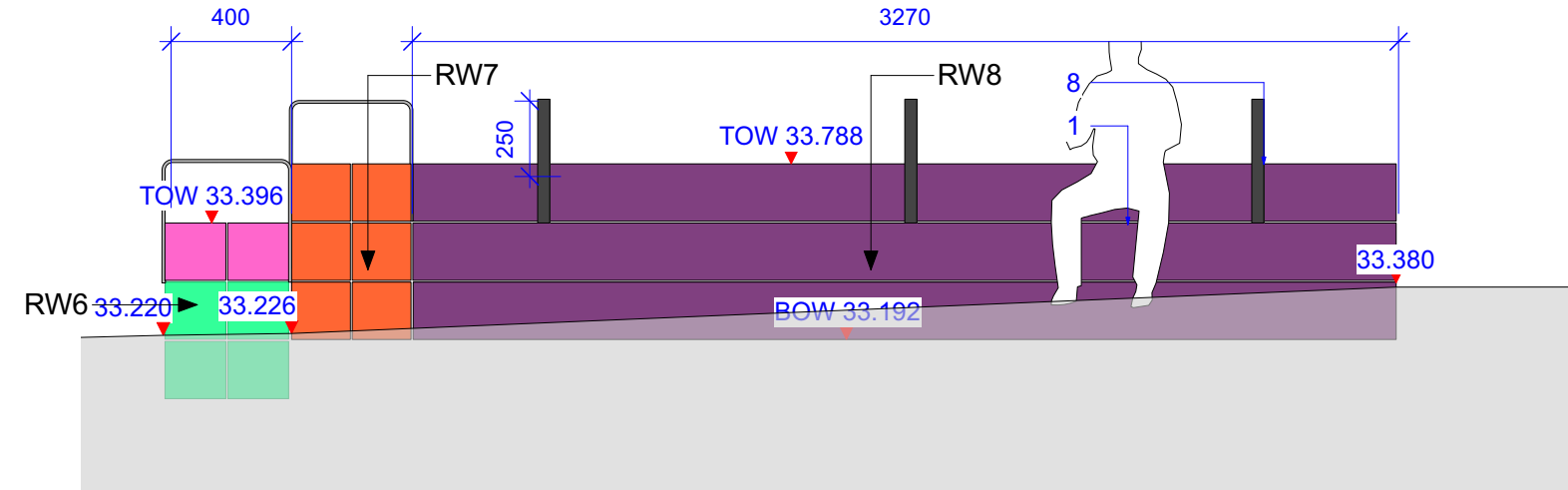
1 RW6, RW7 & RW8- Retaining Wall - Plan
Scale: 1:25



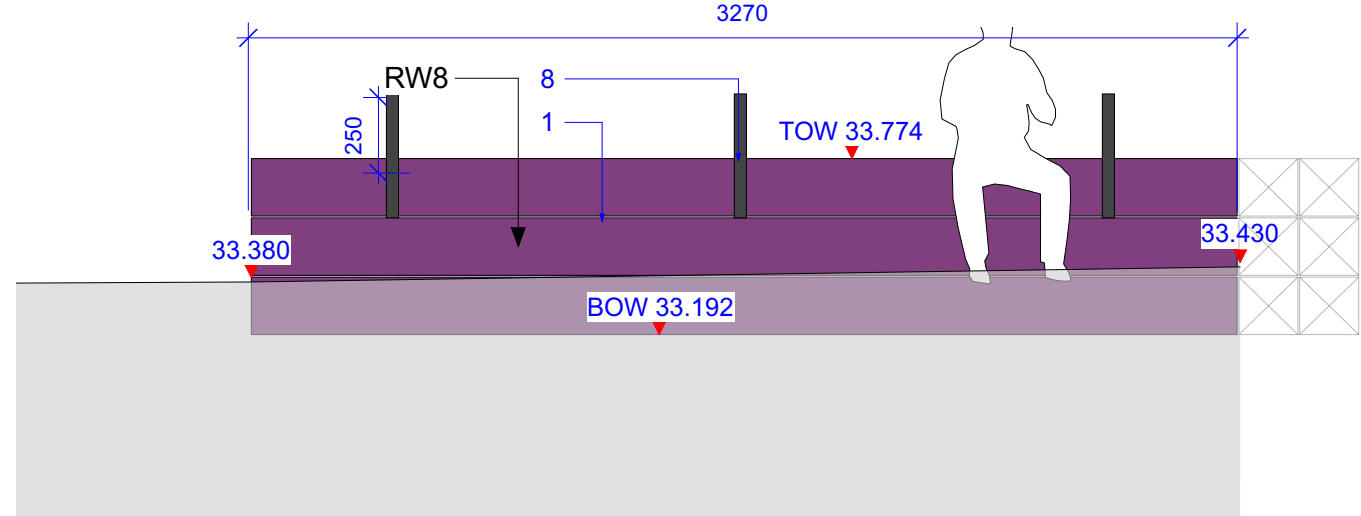
2 RW6 & RW7 - Retaining Wall - Front Elevation
Scale: 1:25



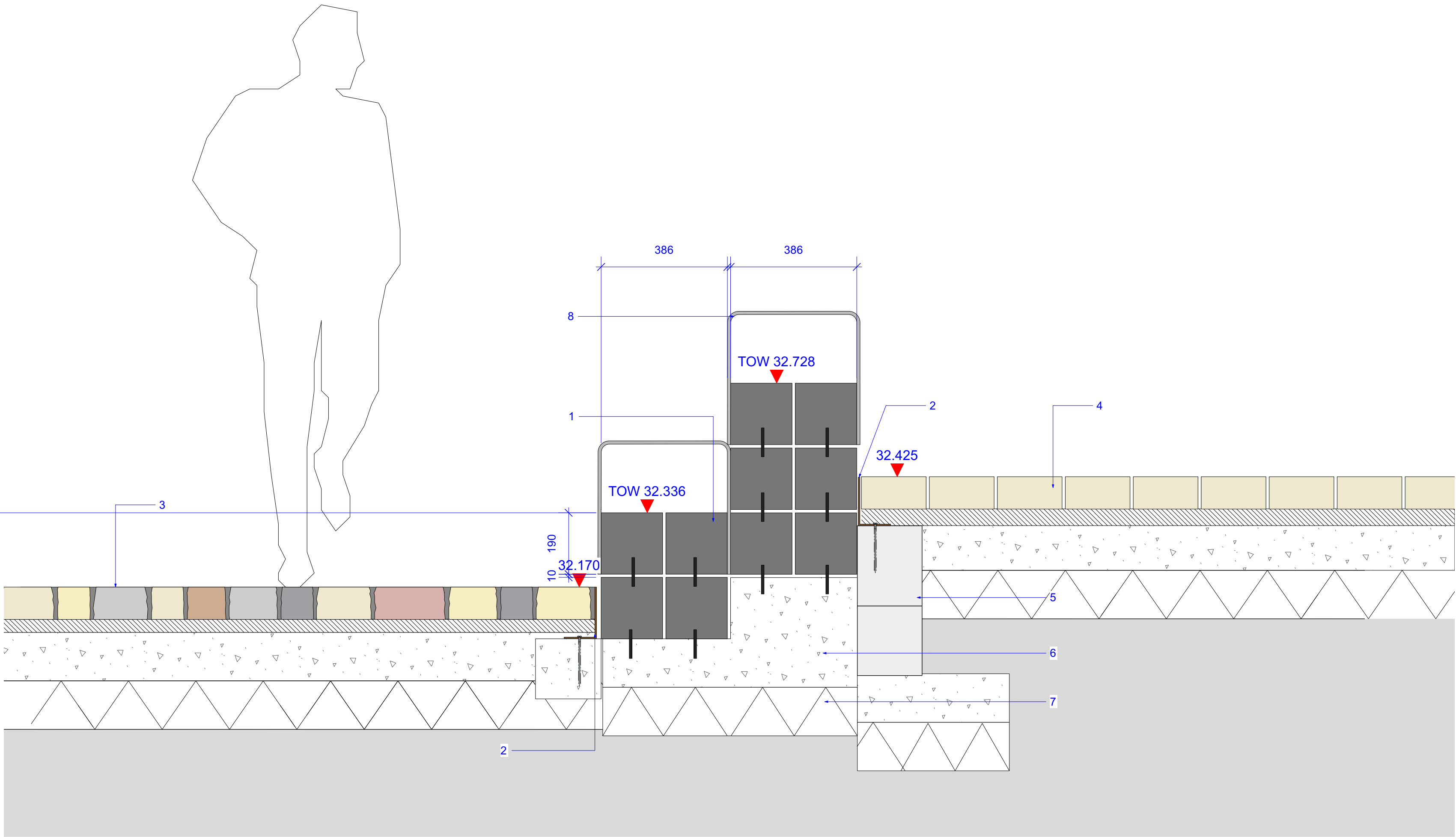
3 RW6 & RW7 - Retaining Wall - Back Elevation
Scale: 1:25



4 RW8 - Retaining Wall - Front Elevation
Scale: 1:25



5 RW8 - Retaining Wall - Back Elevation
Scale: 1:25

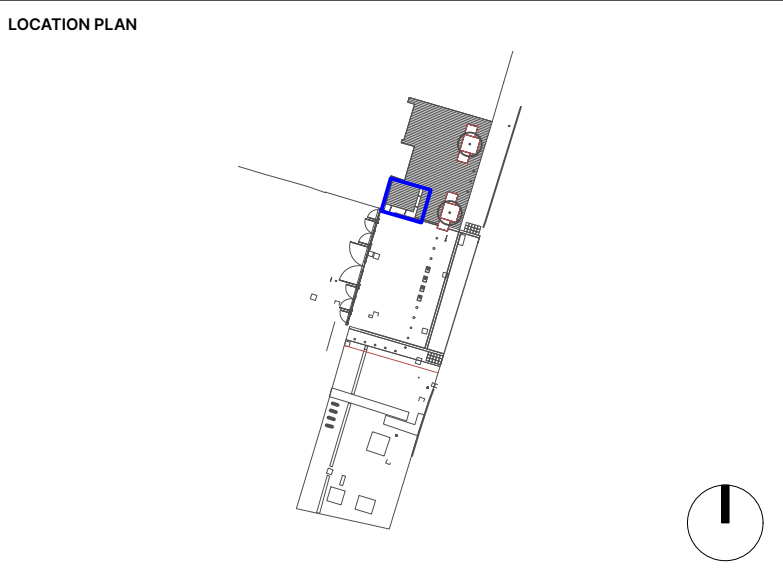


6 RW6 & RW7 - Retaining Wall Typical Section
Scale: 1:10

This drawing is copyright protected and may not be reproduced in whole or part without written authority from the owner.

NOTES:

- Do not scale from this drawing; always work to noted dimensions.
- All setting out, levels and dimensions to be agreed on site.
- All dimensions are in millimetres unless otherwise stated.
- 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.



KEY

1 - Timber Sleepers RW6, RW7, & RW8
Material: UKsourced Oak
Finish: Planed and Oiled
Size: To be formed from (W) 200mm x (H) 200mm square lengths of solid timber. Refer to drawings for specific dimensions.
Lengths:
RW6 - 3000mm
RW7 - 4200mm
RW8 - 3270mm
Fabricator: Urban Street Designs or similar approved
Fixing: Sleeper positively attached to underlying concrete foundation to subcontractor's detail
[Refer to NBS Clause Q50/198](#)

2 - Flush Metal Edging - ET14
[Refer to NBS Clause Q10/121](#)

3 - New Granite/Sandstone Setts - ST17
Refer to detail drawing 2913.4-PLA-XX-XX-DR-L-5000
[Refer to NBS Clause Q25/333](#)

4 - New Sandstone Flags - ST10
Refer to drawing 2931-PLA-XX-XX-DR-5000 for details.
[Refer to NBS Clause Q25/331](#)

5 - RW7b- Blockwork Retaining Wall
To engineer's specification.
[Refer to NBS Clause Q50/199](#)

6 - Concrete Foundation
To engineer's specification.

7 - Sub-base
To engineer's specification.

8- Armrest
Material: Stainless Steel Grade 316
Finish: Nylon Powder Coated, Faux Corten
Size:
To be formed from single pieces of 50 x 6mm flat bar steel.
250mmH above seat level.
To include 35mm radius to top corners.
[Refer to NBS Clause Q50/198](#)

9 - Drainage Channel - D1
Refer to drawing 2931-PLA-XX-XX-DR-5001 for details.
[Refer to NBS Clause Q10/180](#)

10 - Polysulfide sealer
Interface to building edge
To engineer's specification

P03	09/09/25	Planning Issue	AM	AM
P02	14/08/2025	Tender	JD	AM
P01	01/08/2025	Stage 4 Issue	JD	AM

Revision	Date	Description	Drawn	Apprvd.
----------	------	-------------	-------	---------

PLANIT

Manchester | Gloucestershire | Leeds | Liverpool | London

Manchester
2 Back Grafton Street
Altrincham
Cheshire
WA14 1DY

W: planit-ie.com
E: info@planit-ie.com
T: 0161 928 9281

Client Science Museum Group

Project Science Industry Museum - Lower Byrom Street Gateway

Drg Title Hardworks Details - Retaining Wall 6, 7 & 8

Created on 31/07/2025
Created by JD
Approved by AM

Scale As shown
Size A1
Workstage RIBA 4

Drg No. 2913.4-PLA-XX-XX-DR-L-5003
Suitability D2
Revision P03