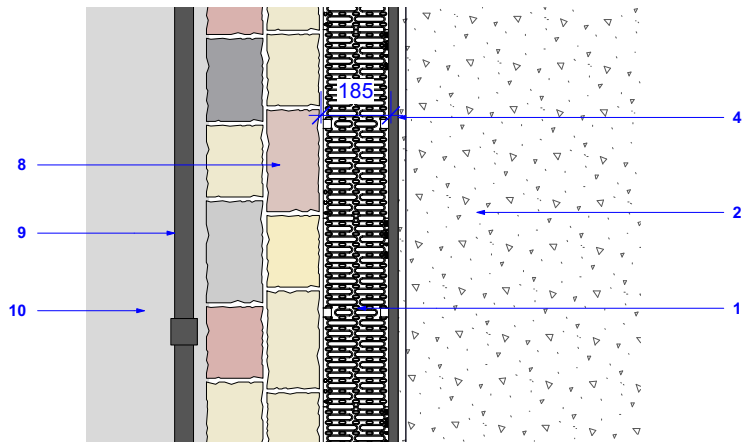
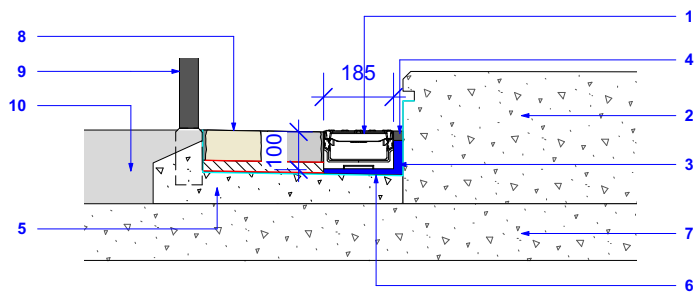




1 **Western Boundary Interface 1- Plan**
Scale: 1:20



2 **Western Boundary Interface 1 - Section**
Scale: 1:20

1 - Drainage Channel - D1
Refer to Detail D1 on this sheet.

2 - Existing Concrete Raft for Plant

3 - Epoxy Mortar
To Engineer's specification.

4 - Polysulphide Sealer
To engineer's specification

5 - Concrete Screed
To include haunch to perimeter to keep paving in place.
To Engineer's specification.

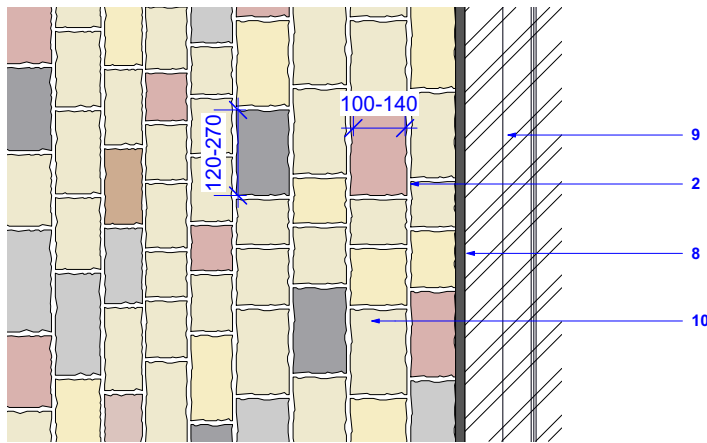
6 - Waterproofing Layer
To Architect's specification.

7 - Existing Concrete Slab

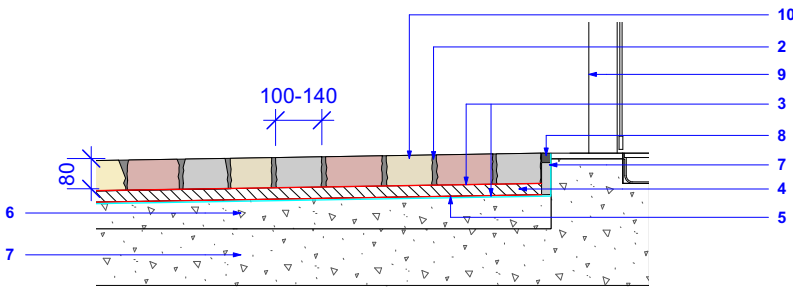
8 - New Natural Stone Setts - ST10
Material: Granite and Sandstone
Colour: mix of pink/red/grey – 30%, pink/red/grey – 30%, buff/grey – 15%, Scoutmore grey/buff - 10%, dark grey – 5%
Finish: flamed, sawn and sandblasted top. Sawn Bottom. Cropped sides.
Size: (H) 100-140mm random gauge. (L) 120-270mm varied. (D) 80mm.
Cut units not less than 100mm in width.

9 - Existing Boundary Fence
To be reinstated.

10 - Neighbouring Land
Land beyond site boundary.



3 **Setts to Building Edge Interface 2 - Plan**
Scale: 1:20



4 **Setts to Building Edge Interface 2 - Section**
Scale: 1:20

2 - Jointing
Width: 10mm (8 to 12mm)
Product: Tufftop non-permeable BS 7533 Type 40 jointing mortar.
Colour: Dark grey.
Prior to installation the cobbles are to be gauged at +/- 5mm in rows to achieve a 10mm (8-12mm) nominal joint.
Supplier: Steintec or similar and approved.
Bond: Random stretcher.

3 - Priming Mortar
Product: Tuffbond priming mortar.
Brush applied to entire underside of paving units and surface of GCP Integritank waterproofing.
Supplier: Steintec or similar and approved.

4 - Bedding Mortar
Product: Tuffbed 2-pack permeable BS 7533 Type 35 bedding mortar.
Depth: Nominal 40mm.
Supplier: Steintec or similar and approved.

5 - Waterproofing Layer
To Architect's specification.

6 - Concrete Screed
To Engineer's specification.

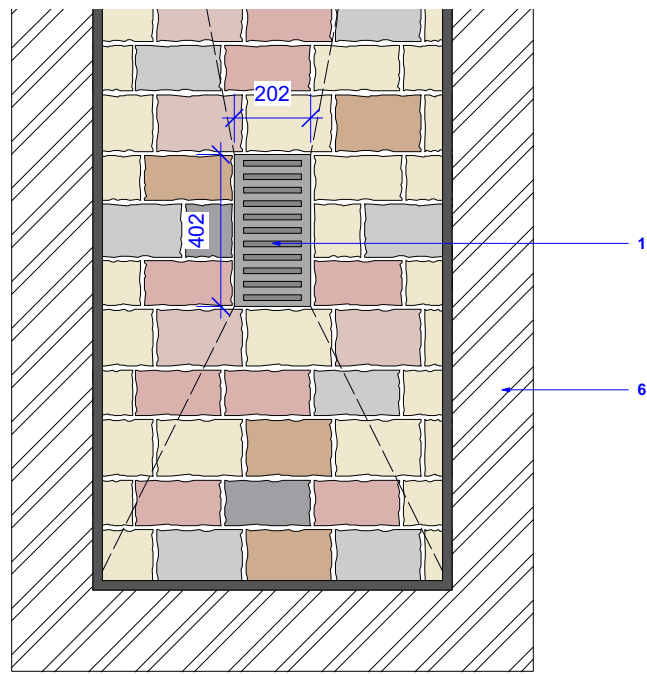
7 - Existing Concrete Slab

8 - Polysulphide Sealer
To engineer's specification

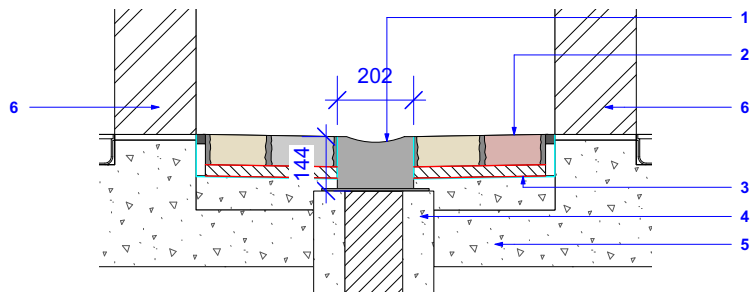
7 - Betumen Impregnated Woodfiber Board
To engineer's specification.

9 - Building Envelope

10 - New Natural Stone Setts - ST10
Material: Granite and Sandstone
Colour: mix of pink/red/grey – 30%, pink/red/grey – 30%, buff/grey – 15%, Scoutmore grey/buff - 10%, dark grey – 5%
Finish: flamed, sawn and sandblasted top. Sawn Bottom. Cropped sides.
Size: (H) 100-140mm random gauge. (L) 120-270mm varied. (D) 80mm.
Cut units not less than 100mm in width.



5 **Proposed Gully Interface 3 - Plan**
Scale: 1:20



6 **Proposed Gully Interface 3- Section**
Scale: 1:20

1 - Proposed Gully - D2
Product: BLO-Gully 3317
Material: Ductile Iron grade

2 - New Natural StoneSetts - ST10
Material: Granite and Sandstone
Colour: mix of pink/red/grey – 30%, pink/red/grey – 30%, buff/grey – 15%, grey/buff - 10%, dark grey – 5%
Finish: flamed, sawn and sandblasted top. Sawn Bottom. Cropped sides.
Size: (H) 100-140mm random gauge. (L) 120-270mm varied. (D) 80mm.
Cut units not less than 100mm in width.

3 - Waterproofing Layer
To Architect's specification.

4 - Concrete Haunch
To Engineer's specification.

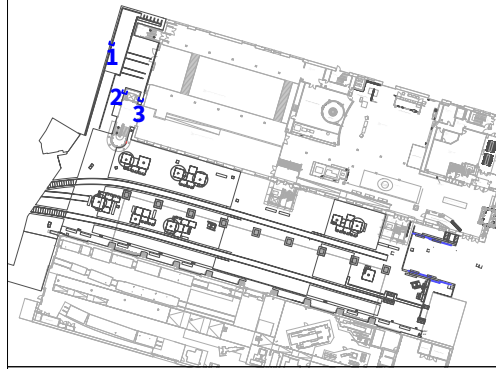
5 - Existing Concrete Slab

6 - Building Envelope
Drawn indicatively only - refer to Architect's details.

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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



P03	11/04/24	Planning Issue	AM	AM
P02	11/03/24	scale bar added	AM	AM
P01	19/01/24	Draft Planning	AM	AM
Revision	Date	Description	Drawn	Apprvd.

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Client Science Museum Group

Project Science Industry Museum

Drg Title Building Interfaces 5

Created on 17/01/24
Created by AM
Approved by AM

Scale 1:20
Size A2
Workstage PLANNING
Status

Drg No. 2913-PLA-XX-XX-DR-L-5109
Suitability Revision S4 P03