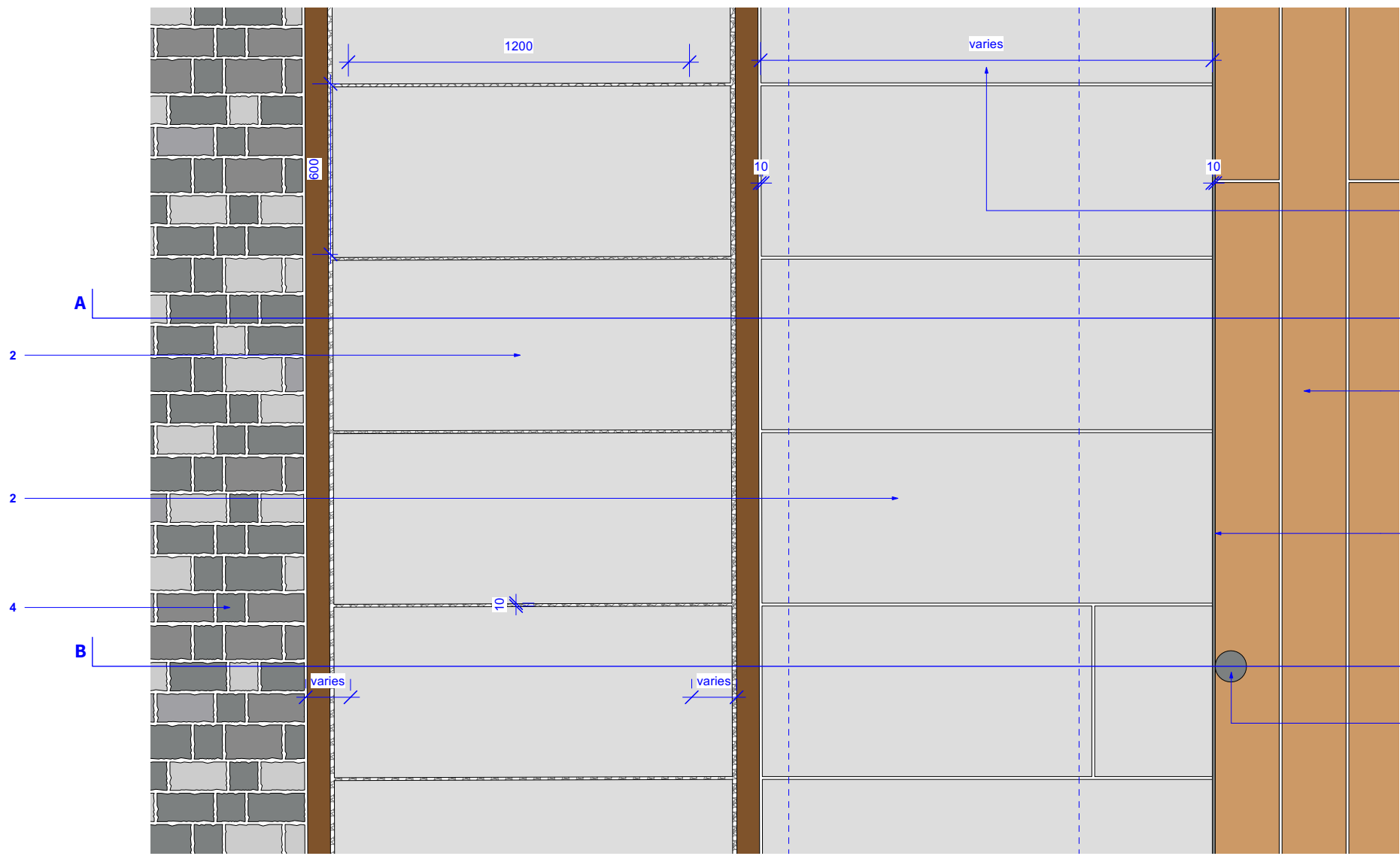
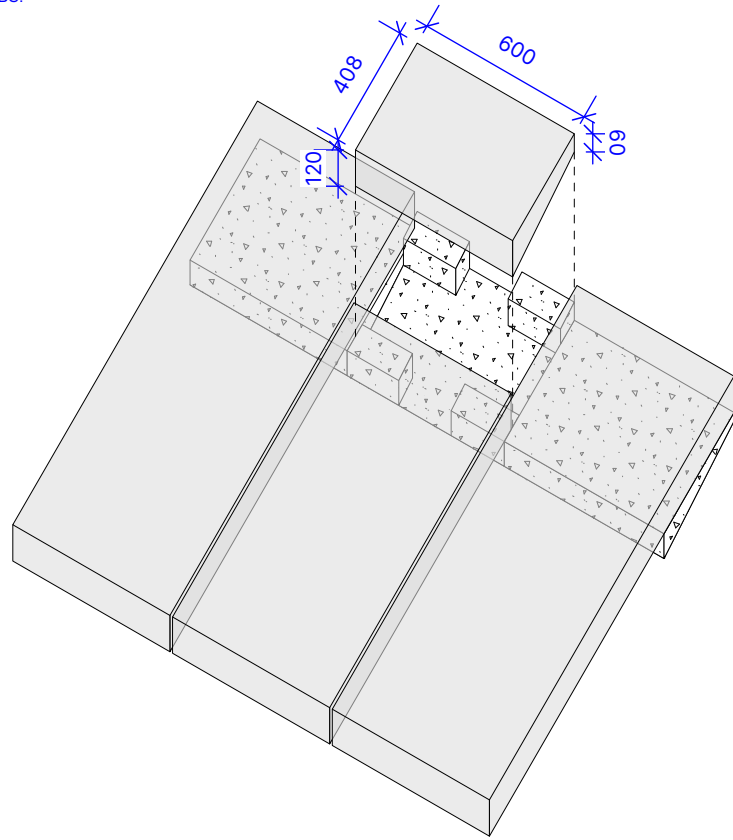


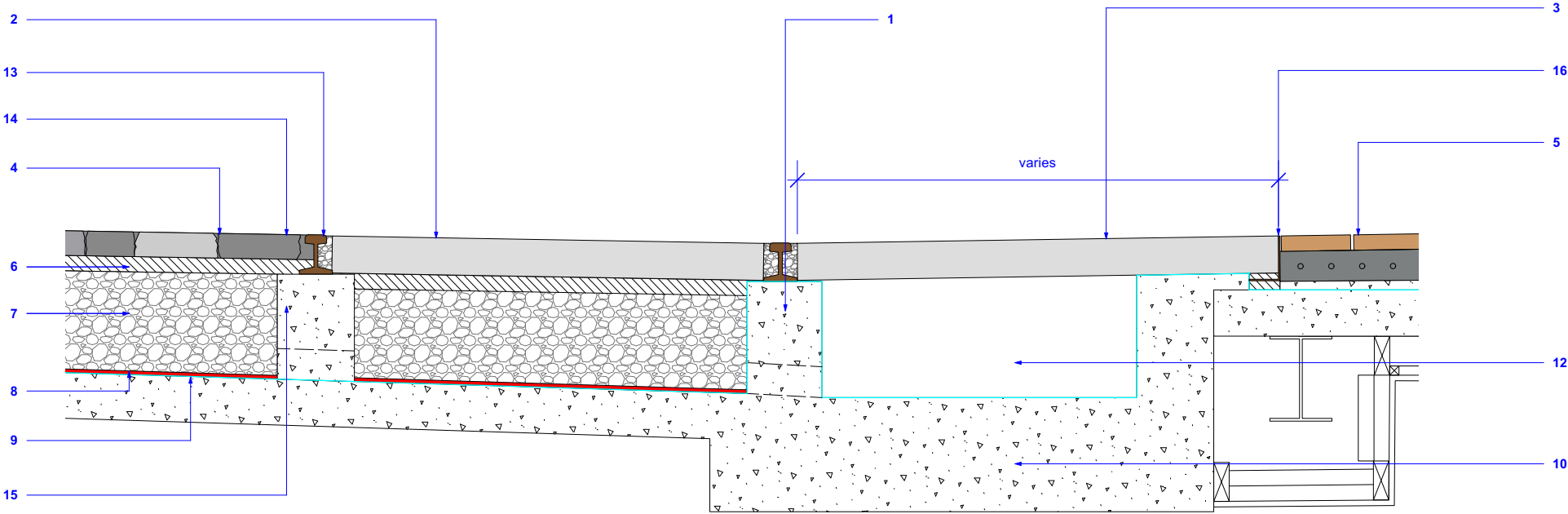


2.4M UNITS TO BE CUT DOWN TO SIZE. WIDTH SHOWN IS INDICATIVE ONLY. BELOW GROUND SURVEY REQUIRED TO DETERMINED EXACT ALIGNMENT OF DRAINAGE TROUGH AND EXISTING CONCRETE UPSTANDS, AND CONSEQUENTLY ACCURATE DIMENSIONS FOR CONCRETE SLABS.

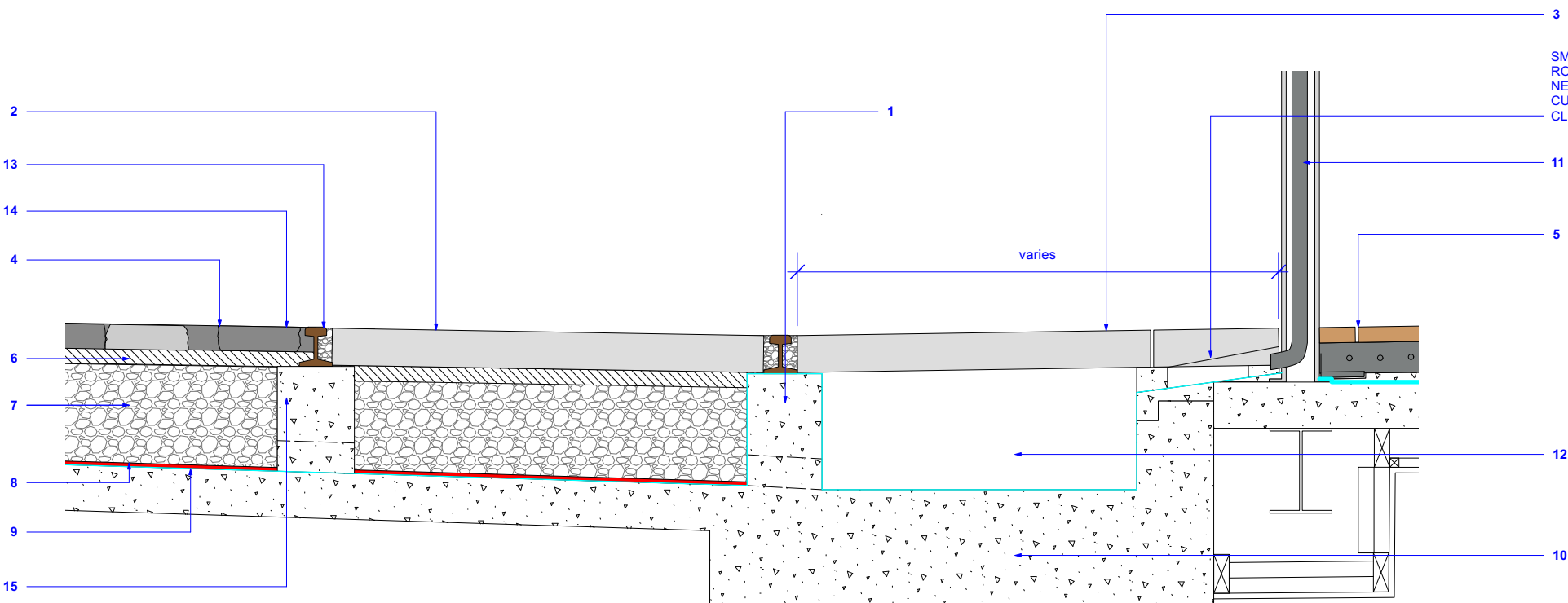


Axonometric Removable Access Hatch - NTS

1 Interface Detail 6 - 1830 Station Interface Plan
Scale: 1:20



2 Interface Detail 6 - 1830 Station Interface Section A
Scale: 1:20



3 Interface Detail 6 - 1830 Station Interface Section B
Scale: 1:20



1 - Existing Concrete Upstand

To be raised up to required finished level to Engineer's detail.
To include drainage gaps at intervals to allow water to pass through into channel.
To engineer's specification.

2 - Precast Concrete Large Format Slabs - ST7A

Product: Large Format Slab.
Material: Reinforced precast concrete.
Size:
ST7A - Size: (L) 1200mm (W) 600mm (D)120mm.
ST7C - Bespoke plan sizes. (D)120mm.
Colour: Creme.
Finish: Acid etched

3 - Precast Concrete Large Format Slabs - ST7B

2.4m units to be cut down to size. width shown is indicative only and subject to below ground survey.
Product: Large Format Slab.
Material: Reinforced precast concrete.
ST7B - Size: (L) 2400mm (W) 600mm (D)120mm.
Colour: Creme.
Finish: Acid etched

4 - New Natural Stone Setts - ST12

Material: Granite & Sandstone
Colour mix:(pink/red/grey) – 30%, (pink/red/grey) – 30%, (buff/grey) – 15%, (grey/buff) - 10% , Scoutmore (grey) – 10%, (dark grey) – 5%
Size: (H) 100-220mm random gauge. (L) 120-270mm varied. (D) 80mm. Final depth TBC confirmed by engineer.
Finish: Sawn and sandblasted top. Sawn Bottom.
Cropped sides.
Bond: Random stretcher with random gauge.

5 - Existing Timber Surface - ST15

To station building, retained.

6 - Laying Course

Product: Tuffgrit
Material: 2-6mm angular grit sand in accordance with BS EN7533-13.
Depth: 50mm. Engineer to confirm.

7 - Permeable Sub-base

Material: MoT Type 3.
Depth: Varies.
To engineer's specification.

8 - Drainage Board

Product: HYDRODUCT 650
Depth: 12mm
Supplier: GCP
To Architect's specification. Part of seperate planning application.

9 - Waterproofing System

Refer to Architect's details. Part of seperate planning application.

10 - Existing Structural Slab - retained

11 - 1830s Station Existing Column / Down Pipe

12 - Drainage Chamber

Chamber width and depth indicative only. Below ground survey required to determined exact alignment and width of drainage chamber.

13 - Angular Grit - ST13

Location: Between paving slabs and rails.
Material: angular grit/sand
Size: 2-6mm
Colour: grey

14 - Existing Rails

To be lifted, cleaned and relaid to proposed levels.

15 - Proposed Concrete Upstand

To include drainage gaps at intervals to allow water to pass through.
To engineer's specification.

16 - Flush Steel Edge - ET10

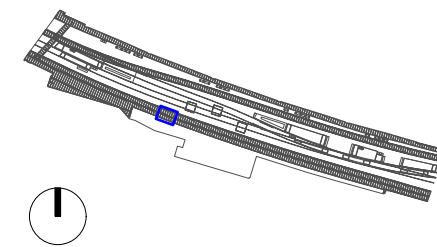
To include holes at regular intervals to allow drainage from below timber into the drainage chamber.

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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



Reference Image 02

P04	09/05/24	Planning Issue	AM	AM
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 4

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-5107 Suitability Revision S4 P04

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