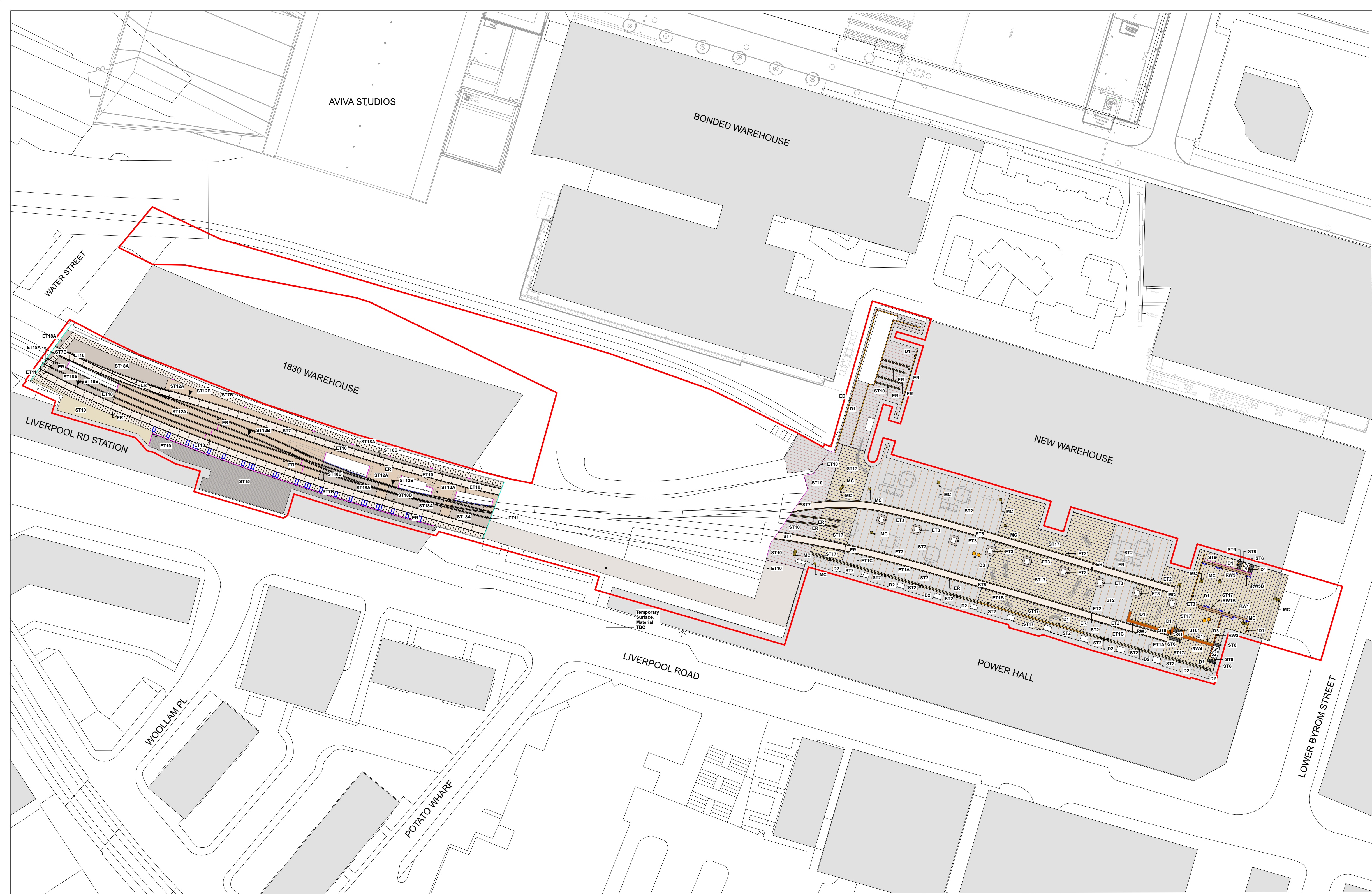




- ST1D - Size (L) 400 x 600mm (W) 600mm (D) 70mm**
Cut to size (124 - 520mm)
- ST12A - New Natural Stone Setts**
Material: Granite and Sandstone
Colour mix (granite/gray) - 30%, (pink/gray) - 30%, (buff/gray) - 15%, (gray/buff) - 10%, (gray) - 10%, (dark gray) - 5%
Size: H 120 x 180/220mm (L) 160-260mm
Depth: 100mm
Finish: Flamed and sawn and sandblasted top. Sawn Bottom. Cropped sides.
Bond: Random stretcher with random gauge.
- ST12B - New Granite/Sandstone Setts**
Material: Granite
Colour mix: ST12A - 30%, - flamed top
Rear Porphyry - 30%, - flamed top
Avalon/Agassiz/Granite - 15%, - flamed top
Southmoor - 10%, - sawn and sandblasted top. Sawn sides.
Grin Colours - 10%, - sawn and sandblasted top
Avalon/Agassiz - 5%, - flamed top
Size: H 120 x 180/220mm random lengths
Depth: 100mm
Finish: Flamed and Sawn and sandblasted top. Sawn Bottom. Cropped sides.
Bond: Random stretcher with random gauge.
- ST18A - Reclaimed Loafed Cobbles**
Material: Existing Granite flint and locally mixed
Size (L) varied length 120-270 x (w) varied gauge 100-220 x (D) 100-170mm
Colour: Pink, buff, dark grey, mid grey, and yellow
Laying Pattern: Random gauge and random stretcher bond.
- ST18B - Reclaimed Loafed Cobbles**
Material: Existing Granite flint and locally mixed
Size (w) 150 x (L) 160-260mm random lengths
Depth: 100mm. Reduced build-up depth adjacent to rails.
- ST13 - Angular Grit**
Location: Between paving areas and rails (not visible on plan)
Product: Tuffert
Material: angular grit/bond
Size: 2-6mm
Colour: grey
- Temporary Surface**
Material: TSC
Location: To connect Upper Yard and Station Approach

- EDGING**
- ER - Existing Railway Tracks**
Material: Existing Granite flint and locally mixed
Size (L) varied length 120-270 x (w) varied gauge 100-220 x (D) 100-170mm
Depth: 100mm
Finish: Flamed and Sawn and sandblasted top. Sawn Bottom. Cropped sides.
Bond: Random stretcher with random gauge.
- RW1 - Retaining Wall**
Material: below ground concrete, and leaved
Finish: random top TSC confirmed by engineer.
- RW1b - Retaining Wall**
Below ground blockwork to engineers detail
- RW2 - Retaining Wall**
Material: Concrete with Corin steel cladding
Finish: random top TSC confirmed by engineer.
- RW3 & 4 - Retaining Wall**
Material: Concrete blocks with Corin steel cladding and timber top
Size: random length 22m, varied height
Finish: random top TSC confirmed by engineer.
- RW5 - Retaining Wall**
Material: below ground concrete, and leaved
Finish: random top TSC confirmed by engineer.
- RW5b - Retaining Wall**
Below ground blockwork to engineers detail
- ET10 - Flush Steel Edge**
Material: Steel
Finish: Corin
- ET11 - Steel Edge**
Material: Steel
Finish: Corin
- D1 - Proposed Drainage Channel**
Material: Cast iron with heatable grating
Size: see D1mm x (W) 172mm (D) to engineer's specification
- E1 - Existing Drainage Channel**
Existing drainage channel location to be retained and replaced with new channel.
Material: Cast iron with heatable grating
Size: see D1mm x (W) 172mm (D) to engineer's specification
- D2 - Proposed Gully**
Material: Ductile iron grade
Size: (L) 402mm (W) 202mm (D) 144mm
- ET1A - Natural Stone Sett Paving**
Location: adjacent to gully edge
Material: Granite
Colour: (pink/gray) - 34%, (pink/gray) - 34%, (buff/gray) - 15%, (gray/buff) - 7%, (gray) - 10%
Size: overall width minimum 600mm (3 rows), 200mm gauge (200) varied length (220-600mm) (loc by engineer)
Colour: RedBuff/Gray
Finish: flamed and sawn and shotblasted finish to top, cropped sides, and sawn bottom.
Bond: Random stretcher with random gauge.
- ET1C - Granite Dishd Sett Paving**
Location: centrally located with gully
- ET1B - Granite Sett Paving**
Location: adjacent to drainage channel
- ET2 - Natural Stone Sett Paving**
Location: to railway edge
Material: Granite
Colour: (pink/gray) - 34%, (pink/gray) - 34%, (buff/gray) - 15%, (gray/buff) - 7%, (gray) - 10%
Size: overall width minimum 600mm (3 rows), 200mm gauge (200) varied length (220-600mm) (loc by engineer)
Colour: RedBuff/Gray
Finish: flamed and sawn and shotblasted finish to top, cropped sides, and sawn bottom.
Bond: Random stretcher with random gauge.
- ET3 - Reclaimed Loafed Cobbles**
Location: to Derry base
Material: Granite and Sandstone
Colour: Pink, buff, dark grey, mid grey, and yellow
Size: 3 rows, -, 120-170mm wide, varied length 100-220mm, (loc by engineer)
Colour: Pink, buff, dark grey, mid grey, and yellow
Finish: as existing
Bond: Random stretcher with random gauge.

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 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.

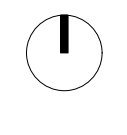
- BOUNDARIES**
- Planning Boundary**
- Existing to be retained**
- Existing Railway Tracks**
If not, securely stored and related to proposed levels.
- ST15 - Existing Timber surface to station building, retained**
- ST19 - Existing Yorkstone Paving**
If not, securely stored, cut to size and locally related
Dimensions: 200mm (W) x 450 x (V) 100mm
Colour: Pink, buff, dark grey, mid grey, and yellow
Laying Pattern: Random gauge and random stretcher bond.
- Proposed**

- ST2 - Reclaimed Loafed Cobbles**
Material: Existing Granite flint and locally mixed
Size (L) varied length 120-270 x (w) varied gauge 100-220 x (D) 100-170mm
Depth: 100mm
Finish: Flamed and Sawn and sandblasted top. Sawn Bottom. Cropped sides.
Bond: Random stretcher with random gauge.
- ST17 - Proposed Sett Paving**
Material: Granite and Sandstone
Colour mix (granite/gray) - 30%, (pink/gray) - 30%, (buff/gray) - 15%, (gray/buff) - 10%, (gray) - 10%, (dark gray) - 5%
Size: H 120 x 180/220mm (L) 160-260mm
Depth: 100mm
Finish: Flamed and Sawn and sandblasted top. Sawn Bottom. Cropped sides.
Bond: Random stretcher with random gauge.
- ST10 - Proposed Sett Paving**
Material: Granite and Sandstone
Colour mix (granite/gray) - 30%, (pink/gray) - 30%, (buff/gray) - 15%, (gray/buff) - 10%, (gray) - 10%, (dark gray) - 5%
Size: H 120 x 180/220mm (L) 160-260mm
Depth: 100mm
Finish: Flamed and Sawn and sandblasted top. Sawn Bottom. Cropped sides.
Bond: Random stretcher with random gauge.
- ST8 - Granite Flag**
In bottom of step
Size: (L) 670 x (W) 400/500 x (D) 154/204mm
Colour: Buff with contrasting stone
Finish: Flamed top, seen on all sides
Laid: stack bond
- Natural Stone Steps - S1, S2, S3**
Material: Natural Stone
Size: (L) 670 x (W) 400/500 x (D) 154/204mm
Colour: Buff with contrasting stone
Finish: Flamed top, seen on all sides
Laid: stack bond
- ST6 - Corduroy Tactile Paving**
Material: Granite
Size: 402mm x 402mm
Colour: dark grey/black
Finish: sandblasted top, sawn sides and bottom
Laying Pattern: stack bond
- ST5 - Insitu Concrete**
Material: Reinforced Insitu Concrete
Colour: cream
Finish: acid etched.
- D2 - Proposed Gully**
Material: Ductile iron grade
Size: (L) 402mm (W) 202mm (D) 144mm
- D3 - Borehole Recessed Cover**
Material: Cast iron
Recessed cover with paving tiles.
Size: Frame: 500 x 500mm
- MC - Existing/Proposed Manhole Cover**
Material: Cast iron
Recessed cover with paving tiles.
Size: Frame: 500 x 500mm
- ST7 - Large Format Precast Concrete Slabs**
Material: Reinforced precast concrete.
Size: 1200mm (W) 600mm (D) 70mm
Colour: Cream
Finish: Acid etched

P08	21/02/25	Planning Condition Updates	CS	AM
P07	03/07/24	1. ST2 hatch updated	CS	AM
P06	06/06/24	Planning Issue 1. Yorkstone paving added to Station Approach	CS	AM
P05	09/05/24	Planning Issue	AM	AM
P04	01/05/24	Draft Planning Submission	AM	AM
Revision	Date	Description	Drawn	Appr.



Plantit I.E. Limited
Manchester | London | Liverpool | Leeds | Standish
E: info@plantit-ie.com W: plantit-ie.com



MANCHESTER
2 Back Grafton St.,
Altrincham,
WA14 1DY
T: 0161 928 9281

Client	Science Museum Group		
Project	Science Industry Museum		
Drq Title	General Arrangement Proposed Hardworks		
Created on	Created by	Approved by	
17.10.23	LK	AM	
Scale	Size	Workstage	Status
1:500	A1	PLANNING	
Drq No.	Suitability		Revision
2913-PLA-XX-XX-DR-L-1003	S4		P08

