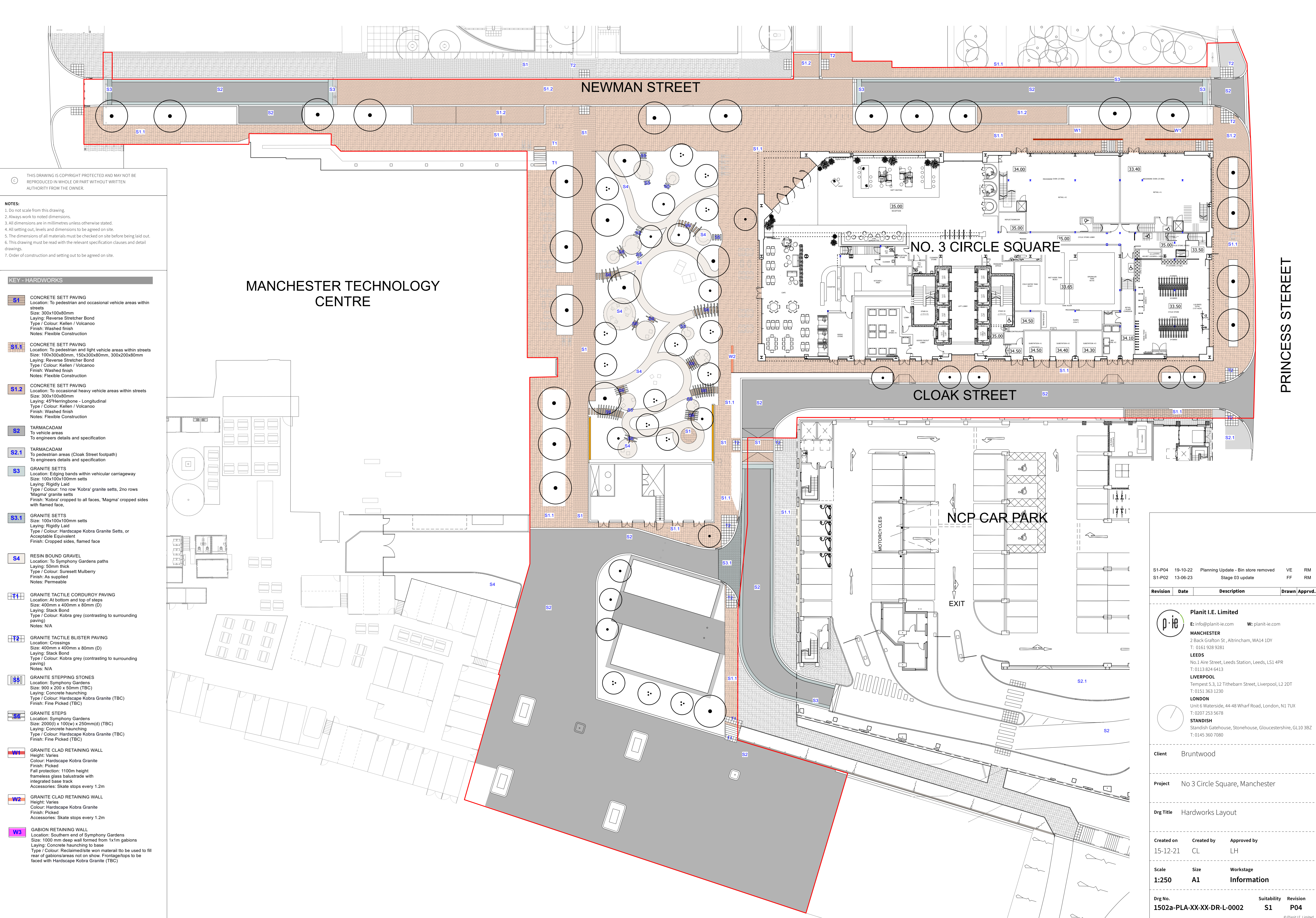




MANCHESTER TECHNOLOGY CENTRE

NO. 3 CIRCLE SQUARE

CLOAK STREET

NCP CAR PARK

PRINCESS STREET

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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.

KEY - HARDWORKS

- S1** CONCRETE SETT PAVING
Location: To pedestrian and occasional vehicle areas within streets
Size: 300x100x80mm
Laying: Reverse Stretcher Bond
Type / Colour: Kellen / Volcanoo
Finish: Washed finish
Notes: Flexible Construction
- S1.1** CONCRETE SETT PAVING
Location: To pedestrian and light vehicle areas within streets
Size: 100x300x80mm, 150x300x80mm, 300x200x80mm
Laying: Reverse Stretcher Bond
Type / Colour: Kellen / Volcanoo
Finish: Washed finish
Notes: Flexible Construction
- S1.2** CONCRETE SETT PAVING
Location: To occasional heavy vehicle areas within streets
Size: 300x100x80mm
Laying: 45°Herringbone - Longitudinal
Type / Colour: Kellen / Volcanoo
Finish: Washed finish
Notes: Flexible Construction
- S2** TARMACADAM
To vehicle areas
To engineers details and specification
- S2.1** TARMACADAM
To pedestrian areas (Cloak Street footpath)
To engineers details and specification
- S3** GRANITE SETTS
Location: Edging bands within vehicular carriageway
Size: 100x100x100mm setts
Laying: Rigidly Laid
Type / Colour: 1no row 'Kobra' granite setts, 2no rows 'Magma' granite setts
Finish: 'Kobra' cropped to all faces, 'Magma' cropped sides with flamed face.
- S3.1** GRANITE SETTS
Size: 100x100x100mm setts
Laying: Rigidly Laid
Type / Colour: Hardscape Kobra Granite Setts, or Acceptable Equivalent
Finish: Cropped sides, flamed face
- S4** RESIN BOUND GRAVEL
Location: To Symphony Gardens paths
Laying: 50mm thick
Type / Colour: Suresett Mulberry
Finish: As supplied
Notes: Permeable
- T1** GRANITE TACTILE CORDUROY PAVING
Location: At bottom and top of steps
Size: 400mm x 400mm x 80mm (D)
Laying: Stack Bond
Type / Colour: Kobra grey (contrasting to surrounding paving)
Notes: N/A
- T2** GRANITE TACTILE BLISTER PAVING
Location: Crossings
Size: 400mm x 400mm x 80mm (D)
Laying: Stack Bond
Type / Colour: Kobra grey (contrasting to surrounding paving)
Notes: N/A
- S5** GRANITE STEPPING STONES
Location: Symphony Gardens
Size: 900 x 200 x 50mm (TBC)
Laying: Concrete haunching
Type / Colour: Hardscape Kobra Granite (TBC)
Finish: Fine Picked (TBC)
- S6** GRANITE STEPS
Location: Symphony Gardens
Size: 2000(l) x 100(w) x 250mm(d) (TBC)
Laying: Concrete haunching
Type / Colour: Hardscape Kobra Granite (TBC)
Finish: Fine Picked (TBC)
- W1** GRANITE CLAD RETAINING WALL
Height: Varies
Colour: Hardscape Kobra Granite
Finish: Picked
Fall protection: 1100m height frameless glass balustrade with integrated base track
Accessories: Skate stops every 1.2m
- W2** GRANITE CLAD RETAINING WALL
Height: Varies
Colour: Hardscape Kobra Granite
Finish: Picked
Accessories: Skate stops every 1.2m
- W3** GABION RETAINING WALL
Location: Southern end of Symphony Gardens
Size: 1000 mm deep wall formed from 1x1m gabions
Laying: Concrete haunching to base
Type / Colour: Reclaimed/site won material to be used to fill rear of gabions/areas not on show. Frontage/tops to be faced with Hardscape Kobra Granite (TBC)

S1-P04	19-10-22	Planning Update - Bin store removed	VE	RM
S1-P02	13-06-23	Stage 03 update	FF	RM

Revision	Date	Description	Drawn	Apprvd.
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Client Bruntwood

Project No 3 Circle Square, Manchester

Drg Title Hardworks Layout

Created on	Created by	Approved by
15-12-21	CL	LH
Scale	Size	Workstage
1:250	A1	Information

Drg No.	Suitability	Revision
1502a-PLA-XX-XX-DR-L-0002	S1	P04