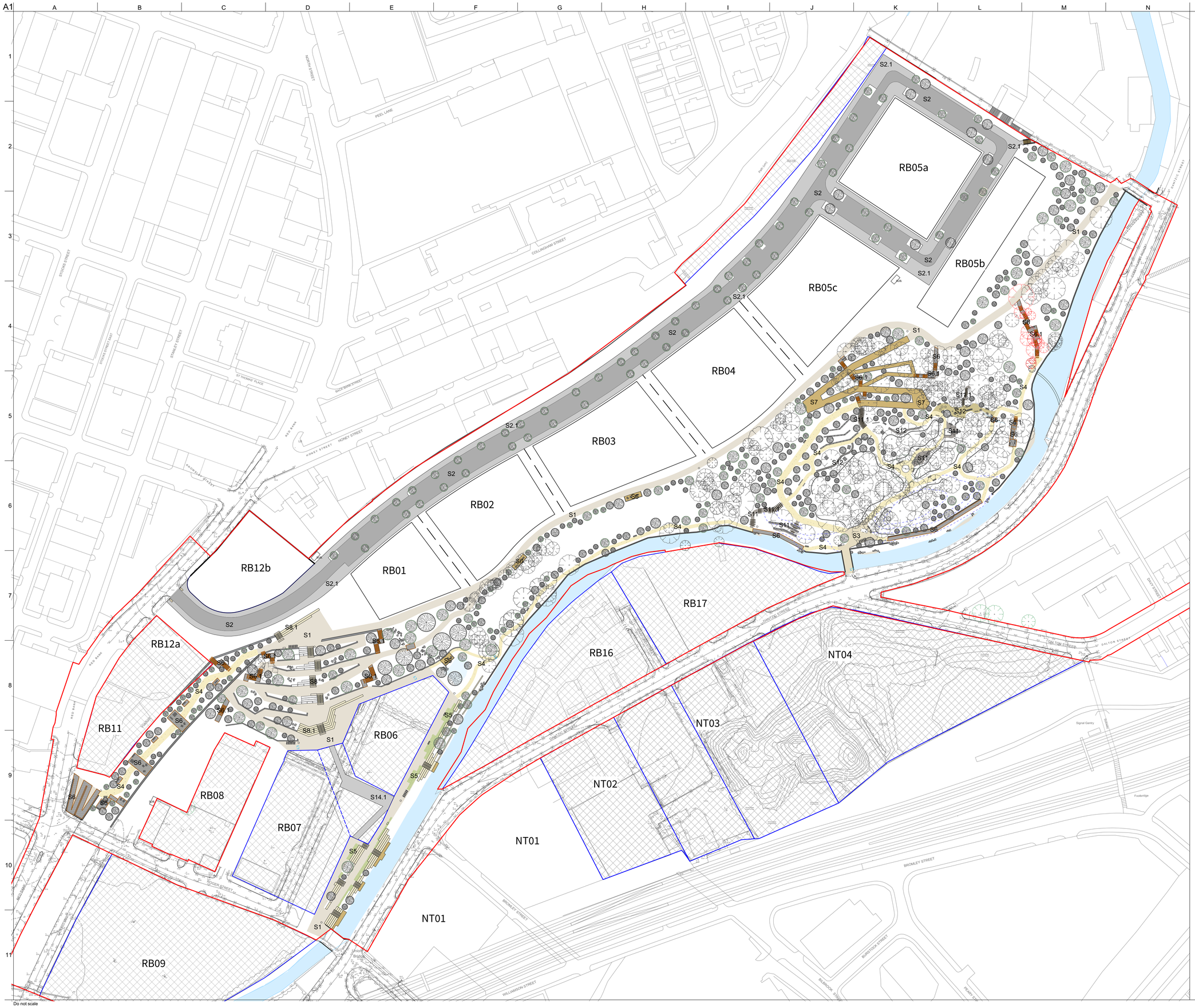
A1



Do not scale

KEY

SITE BOUNDARY

PROPOSED HARDWORKS

S1 — CLAY PAVING
Location: to pedestrian public areas
Material: natural clay paving
Colour: two colour mixes in warm buff tones TBC
Size: 200 (l) x 65 (w) x 85 (d)mm
Finish: sanded/water/struck TBC
Laid: stretcher/herringbone bond TBC

S2 — TEMPORARY ASPHALT SURFACE (PERMEABLE)
Location: to vehicular carriageway on Red Bank Plateau
Material: permeable tarmacadam.
Spec: vehicular build up. TBC

S2.1 — TEMPORARY ASPHALT SURFACE (PERMEABLE)
Location: to pedestrian routes sitewide
Material: permeable tarmacadam.
Spec: pedestrian build up. TBC.

S3 — NATURAL STONE SETTS
Location: to St Catherine's Wood entrance area
Material: natural granite setts
Colour: warm buff tones TBC
Size: 100 (l) x 100 (w) x 80 (d)mm
Finish: cropped sides, sawn top TBC
Laid: stretcher bond

S4 — RESIN BONDED GRAVEL
Location: to St Catherine's Wood and viaduct paths
Material: resin bonded natural gravel stones
Colour: warm buff tones TBC

S5 — GREEN GAP BLOCK PAVING
Location: to Union Bridge Waterfront
Material: opportunity to use reclaimed cobbles (to be developed further in RIBA Stage 4)
Colour: TBC
Size/finish: TBC
Laid: stretcher with gaps for planting/grass

S6 — ELEVATED DECKING
Location: Red Bank Terraces and St Catherine's Wood
Spec: To meet required slip resistance standards
Finish: TBC

S6.1 — DECKING STEPS
Location: Red Bank Terraces and St Catherine's Wood
Spec: To meet required slip resistance standards
Finish: TBC

S6.2 — TACTILE HAZARD WARNING STRIPS
Location: Red Bank Terraces and St Catherine's Wood at top/bottom of step flights
Spec: TBC

S7 — ELEVATED DECK
Location: to elevated walkway/cycle route in St. Catherine's Wood and Union Waterfront deck
Material: TBC
Colour: buff/natural/tones
Finish: to meet required slip resistance

S8 — PRE-CAST CONCRETE STEPS
Location: to Union Bridge Waterfront and Red Bank Terraces
Material: pre-cast concrete
Colour: buff/natural/stone
Finish: acid etched with contrasting nosings

S8.1 — PRE-CAST CONCRETE SEATING STEPS
Location: to Union Bridge Waterfront and lower Red Bank Terraces
Material: pre-cast concrete
Colour: buff/natural/stone
Finish: acid etched with contrasting nosings

S8.2 — TACTILE CORDUROY HAZARD PAVING
Location: Red Bank Terraces and Union Waterfront wherever there are steps
Material: pre-cast concrete/courduroy pavers
Colour: natural TBC
Size: 400 (l) x 400 (w) x 50 (d)mm
Finish: textured
Laid: stack bond

S9 — TACTILE BLISTER HAZARD PAVING
Location: road crossings
Material: pre-cast concrete/blister pavers
Colour: natural TBC
Size: 400 (l) x 400 (w) x 50 (d)mm
Finish: textured
Laid: stack bond

S10 — TIMBER TOPPED SEATING STEPS
Location: to Red Bank Terraces and Union W-front
Material: gabion baskets (opportunity to fill rear with site won recycled material. Front faced in natural sandstone) with a timber top seat TBC
Colour: buff/natural/stones TBC
Spec: TBC

S11 — BARK CHIPPINGS
Location: to secondary pedestrian paths in St. Catherine's Wood
Material: high grade bark chippings
Colour: natural

S14 — TIMBER STEPS ALONG BARK PATH
Location: to informal/tertiary routes within St Catherine's Wood
Material: FSC timber TBC
Colour: natural/treated timber TBC
Spec: TBC

S12 — RUBBER BARK LOOK CHIPPINGS
Location: to St. Catherine's Wood Play Area
Material: Tiger Bark or similar and approved
Colour: natural

S14.1 — STEPPING STONE PATH
Location: to tertiary route within St Catherine's Wood
Material: natural stone TBC
Colour: buff/natural/stones TBC
Size: TBC
Finish: to meet required slip resistance TBC
Laid: on concrete haunchings

Rev	Date	Description	By	Chkd	Appd	Auth
P02.04	02.03.22	Final Draft Planning	CL	MS	GB	GB
P02.03	14.04.22	Draft Planning	CL	MS	GB	GB
P02.02	02.04.22	Draft Planning	BM	MS	GB	GB
P02.01	28.01.22	Draft Planning	BM	MS	GB	GB
P01	17.12.21	Stage 3 Issue	SR	MS	GB	GB
P01.01	03.12.21	For Information	CL	MS	GB	GB

Client

MANCHESTER CITY COUNCIL

bam nuttall

Project Title

Victoria North HIF Infrastructure

Key Plan

Drawing Title

Hardworks General Arrangement Plan
For Approval

Scale at A1	Planit-IE Job No
1:500	2700

Role: Landscape Architect

Suitability: S2

Rev	By	Chkd	Appd
P02.04	CL	MS	MS
	Date	Date	Date
	17.12.21	17.12.21	17.12.21

Name

Project	Originator	Volume	Location	Type	Role	Number
VNIF	PLA	ZZ	YYY	DR	L	1010

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