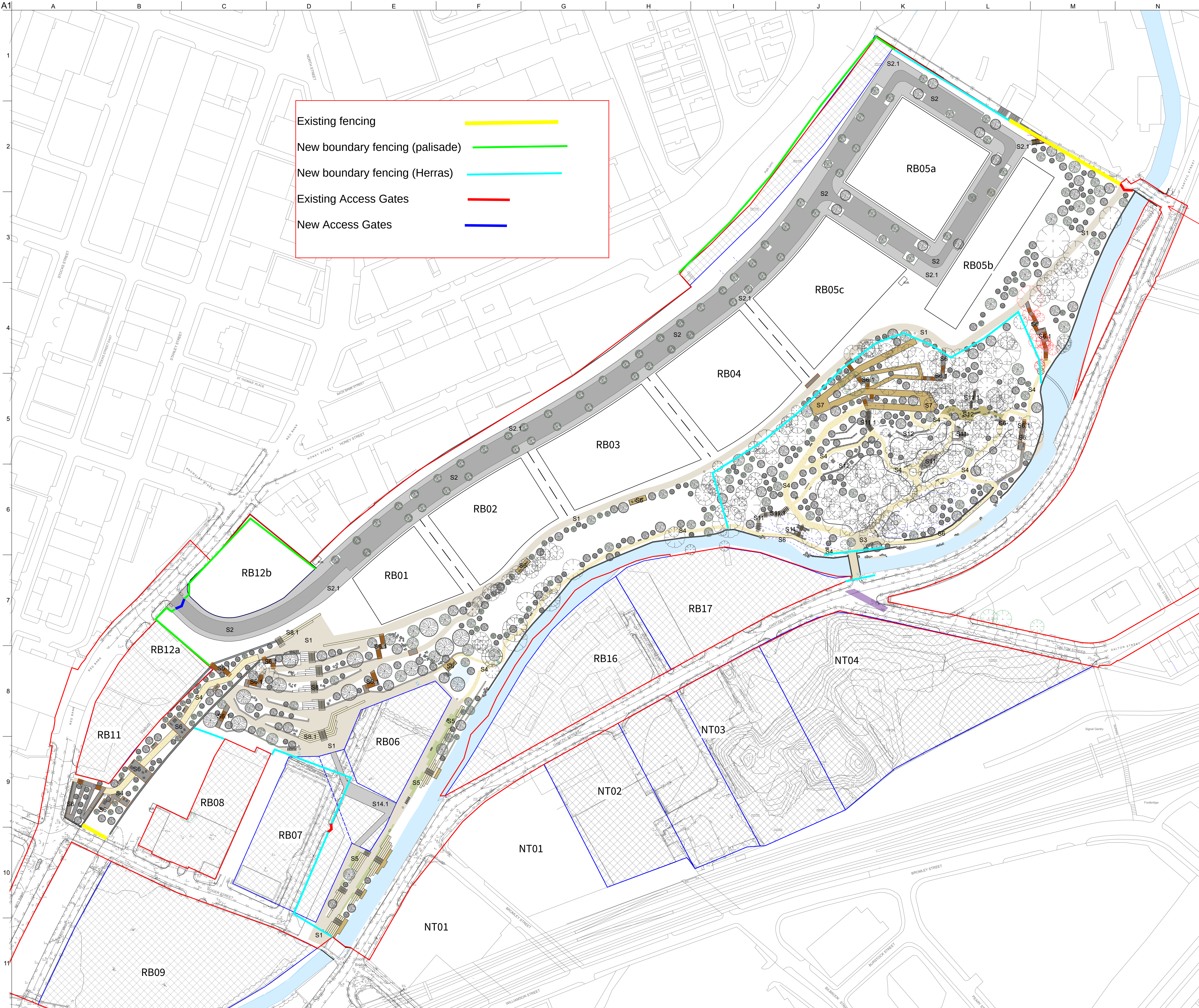




- KEY**
- PROPOSED HARDWORKS**
Refer to detail drawings: VNF-PLA-22-YY-08-L-5000-5002 for more information.
- S1** **CLAY PAVING**
Location: to pedestrian public realm areas / paths
Product: Natural Clay Paving by Hardscape (OSA)
Colour: overall colour match in warm buff tones, subject to further detailed design.
Size: 200mm (L) x 100mm (W) x 40mm (D)
Finish: sand/waterproof TBC
 - S2** **TEMPORARY ASPHALT SURFACE (PERMEABLE)**
Location: to vehicular carriageway on Red Bank
Product: Hardscape
Material: permeable tarmac/asphalt to engineers details and specification.
 - S2.1** **TEMPORARY ASPHALT SURFACE (PERMEABLE)**
Location: to pedestrian routes on Red Bank
Product: Hardscape
Material: permeable tarmac/asphalt to engineers details and specification.
 - S3** **NATURAL STONE SET PAVING**
Location: to St Catherine's Wood entrance area and Union Waterfront
Material: European granite natural stone sets
Colour: warm buff tones (TBC)
Size: 100mm (L) x 100mm (W) x 40mm (D)
Finish: cropped sides, flamed/polished top (TBC)
Laid: stretcher bond, with single course of sets to perimeter edge
 - S4** **RESIN BONDING GRAVEL SURFACING**
Resin Bonded Gravel
Spec: Ardara Plus Resin Bonded Surfacing System (OSA)
Supplier: Ardara
Finish/Colour/Bond: 1.3mm Chlorine Resin
Refer to detail drawing: VNF-PLA-22-YY-08-L-5000-5002 for more information
 - S4.1** **TACTILE BLUSTER HAZARD PAVING**
Location: road crossings
Material: pre-cast concrete bluster pavers
Colour: natural TBC
 - S4.2** **PRE-CAST CONCRETE STEPS**
Location: to Union Bridge Waterfront and Red Bank Terraces
Material: Pre-cast concrete with stone aggregate
Product: Mix design of BS C25
Supplier: Exaro Concrete Products Ltd (OSA)
Colour: buff/natural stone
Finish: combination of light/medium/heavy acid washed finishes with contrasting string
 - S4.3** **PRE-CAST CONCRETE SEATING STEPS**
Location: to Union Bridge Waterfront and lower Red Bank Terraces
Material: Pre-cast concrete with stone aggregate
Product: Mix design of BS C25
Supplier: Exaro Concrete Products Ltd (OSA)
Colour: buff/natural stone
Finish: combination of light/medium/heavy acid washed finishes
 - S4.4** **TACTILE CORRIDOR HAZARD PAVING**
Location: Red Bank Terraces and Union Waterfront whenever there are steps
Material: natural stone corduroy paving units
Colour: European granite natural stone, colour to contrast with step units (TBC)
Size: 400mm (L) x 400mm (W) x 50mm (D)
Finish: flamed
Laid: stark bond
 - S4.5** **TACTILE BLISTER HAZARD PAVING**
Location: road crossings
Material: pre-cast concrete bluster pavers
Colour: natural TBC

EA access to monitoring station to be via P&P bridge route. BAM will allow access as required but this must be arranged via calling ahead to BAM site team who will allow EA team access to site.

- S5** **Grating Product: Walkway Grating** Served by Wetland AB (OSA). To meet required slip resistance standards.
Finish: Carbon frame, galvanneal steel deck/grating
- S5.1** **STEEL GRATING STEPS**
Location: Red Bank Terraces and St Catherine's Wood
Material: Carbon steel structural frame with galvanneal steel deck (HLS)
Grating Product: Walkway Grating Served by Wetland AB (OSA). To meet required slip resistance standards.
Finish: Carbon frame, galvanneal steel deck/grating
- S5.2** **TACTILE HAZARD WARNING STRIPS**
Location: Red Bank Terraces and St Catherine's Wood wherever there are steel grating steps
Material: Tactile strips mechanically fixed to metal decking or roof fixed into groundplane
- S5.3** **COMPOSITE TIMBER DECKING**
Location: to elevated walkways/cycle route in St Catherine's Wood and Union Waterfront
Material: Carbon steel structural frame with composite deck surfacing.
Surfacing Product: Lata-Grip composite decking by Millboard (OSA)
Colour: Coppered Oak
Finish: to meet required slip resistance
- S5.4** **RUBBER BARK LOOK CHIPPINGS**
Location: to St Catherine's Wood Play Area
Material: Tiger bark or similar and approved
Colour: natural
- S5.5** **STEPPING STONE PATH**
Location: to St Catherine's Wood tertiary routes
Material: European granite natural stone slabs
Colour: buff/natural tones TBC
Size: 400mm (L) x 400mm (W) x 70mm (D)
Finish: to meet required slip resistance TBC
Laid: on concrete handings
- S5.6** **TEMPORARY TARMAC GRASS SURFACING**
Location: to provide link between Union Waterfront and Red Bank Terraces
Material: Asphalt to engineers details and specification.
Note: to be replaced by future landscaping

Rev	Date	Description	By	Chkd	Appd	Auth
P03	07.03.22	Costing	BM	MS	GB	GB
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

Project Title

Victoria North HIF Infrastructure

Key Plan

Drawing Title

Hardworks General Arrangement Plan
For Approval

Scale at A1 1:500			Plant-IE Job No 2700		
Role					
Landscape Architect					
Suitability					
S2					
Rev	By	Chkd	Appd		
P03	CL	MS	MS		
	Date	Date	Date		
	17.12.21	17.12.21	17.12.21		
Name					
Project	Originator	Volume	Location	Type	Role
VNF1	PLA	ZZ	YYY	DR	L
					Number
					1010