

NOTE

For all sub-surface and structurally relevant elements refer to the engineers' details and specification. Don't scale from the drawing, engineers' dimensions take precedence. Please consult with us in case of inconsistencies with engineers' information.

Submit proposals and samples for all surface materials for approval prior to construction.

Soft Landscape

- Existing Lawned Areas**
No works. To be retained undamaged
- Existing Ornamental Planting**
Allow for pruning back to 300mm height and clearing from rubbish and deadwood
- Proposed Turfed Embankment**
Break up subgrade for better drainage, 200mm imported sub-soilsub to BS 8601:2013 150mm imported topsoil to BS 3882:2015 Turf: to BS 3969, with no perennial ryegrass.
- Geocell Soil Reinforcement**
To remodelled embankment

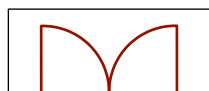
Street Furniture

- Stainless Steel Handrail**
Type: Tubular stainless steel handrail
Location: To concrete steps in front of MSCP
Finish: Satin
- Granite Plinth Seating**
Type: Solid Granite plinths
Location: To top of proposed embankment to form crash protection for errant vehicles
Dimensions: 450(w) x 1000(l) x 580(h)mm
Colour: Light Grey (Royal White)
Supplier: Hardscape
Extra: stainless steel anti-skate studs
- Reclaimed Steel Rails**
Location: Central pedestrian route
Dimensions: 15no. 4.5m lengths
Laid: In random pattern with grain of paving

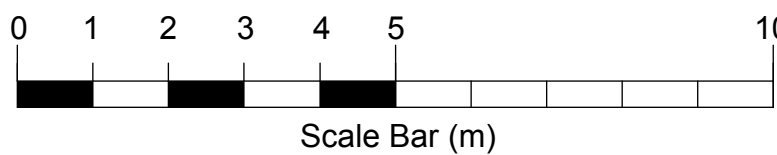
- Lighting column**
Location: As Shown (3no.)
Product: Cree Edge Round 91w, 4000 kelvin
Supplier: Lux lighting, main distributor for Cree LED products
Column: 5m installation height
- Bollards:**
To dock wall opening.
Static rooftoped anti-ram bollard
Cylindric, flat top, Ø114 diameter
Height above ground: 1000mm
Finish: Corten style weathering steel
Arranged at min. distance to the dock wall to avoid clash with historic wall foundation



Hoarding:
Location: As shown
Material: Close-boarded plywood
Dimensions: 2.4m total height.



Hoarding Gate:
Double-leaf swing gate
Material: To match hoarding
Dimensions: 6.5m clear width, 2.4m total height.



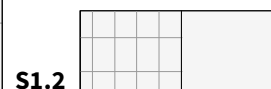
Boundaries

Planning Application Boundary of the Dock Wall Opening scheme

Pedestrian Surfaces - EXISTING



Existing PCC Slab Paving
Location: William Jessop Way and adjacent areas
Product: Marshalls 'Conservation' smooth ground
Dimensions: 600(L) x 600(W)
Colour: 'silver grey'
Laying Pattern: Stack Bond (4x4 grid)



Existing PCC Slab Paving
Location: Bath Street footpath
Supplier: Charcon (aggregate.com)
Product: BS standard cast finish concrete paving
Dimensions: 600(L) x 600(W) x 63mm (T)
Colour: Natural grey
Laying Pattern: Stack Bond (4x4 grid)

Pedestrian Surfaces - PROPOSED



Reclaimed Granite Sett Paving (Smoothed)
Location: Pedestrian priority route
Colour: 'silver grey'
Finish: Sawn & sand-blasted tops
Laying Pattern: Stretcher bond



Reclaimed Granite Sett Paving (Cropped)
Location: Pedestrian priority route
Colour: 'silver grey'
Finish: Cropped as existing
Laying Pattern: Stretcher bond



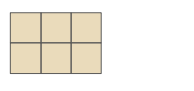
Granite Slab Paving
Location: To WIJ footways & MSCP curtilage
Supplier: Hardscape
Colour: Mid-Grey (Kobra Grey)
Dimensions: 450(L) x 450-750(W) x 80(D)mm



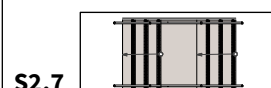
Granite Tactile Paving (Corduroy)
Location: To steps and crossing points
Supplier: Hardscape
Colour: Black (Crystal Black)
Dimensions: 400(L) x 400(W) x 65(D)mm



Granite Tactile Paving (Blister)
Location: To steps and crossing points
Colour: Black (Crystal Black)
Dimensions: 400(L) x 400(W) x 65(D)mm



Concrete Tactile Paving (Blister)
to uncontrolled crossing at Dock Wall opening.
Buff colour, 400(L) x 400(W) x 65(D)mm

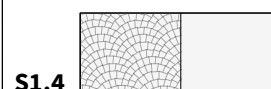


Solid Granite Steps
Location: To MSCP curtilage
Type: Solid granite step units
Dimensions: 340W(L)x1800(L)x150(H)mm
Colour: Kobra Grey
Nosing: 50mm contrasting nosing to each step (Crystal Black)
Supplier: Hardscape
Handrail: Tubular stainless steel.
Brushed finish

Trafficked Surfaces - EXISTING



Existing Bituminous Macadam Surface
Location: Bath Street / William Jessop Way carriageways



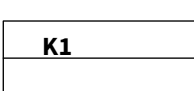
Existing Granite Setts Paving
Location: To William Jessop Way carriageway
Construction method: fully bound

Trafficked Surfaces - PROPOSED

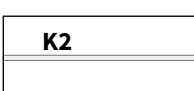


Proposed bituminous surface
Location: To William Jessop Way
Material: To civil engineer's specification
Colour: Black

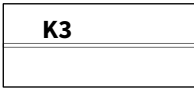
Kerbs + Edging - PROPOSED



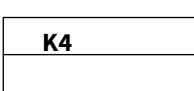
Granite Kerbs
Location: To fixed kerb lines
Type: Granite kerb 255mm wide x 900mm long, 60mm upstand or flush channel as shown.
Colour: Light grey (Royal White), bushhammered



Granite Edging
Location: Around grassed embankments with 60mm upstand, laid flush as shown elsewhere. 100mm wide x 900mm long
Colour: Light grey (Royal White), bushhammered



Concrete Pin Edge
Location: temp. flush edge restraint
Type: BS standard pre-cast concrete pin edge 50mm wide, flat top



Concrete Road Kerb
to proposed carriageway to match existing.
Type: Marshalls 'Conservation' Kerb - 914 (L) x 255(W) x 205(H)
Laid at 255mm width. Allow for radii, transition and central/flush units
Finish: textured, silver grey.
Supplier: Marshalls

03	09.05.18	Planning	JV/JD	PS
02	23.04.18	Planning	JV	PS
01	09.03.18	Tender	JV	PS
Issue	Date	Status	Drawn	Apprvd.



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NOTE:

- 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.



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Client: Peel Holdings

Project: Liverpool Waters
Princes Dock - Dock Wall Opening

Drg Title: General Arrangement
Permanent Scheme with Existing Bath St.

Created on (rev.) 08/03/18 Created by JV/JD Approved by PS

Scale 1:100 Size A1 Status PLANNING

Drg No. PL1470.GA.332.1 Issue 03