





















Street Furniture

-  (S71) Seat Type 1: Freestanding Bench
 - To public plazas & courtyards
 - Size: 1-2 tier timber 'log-style' bench
 - Product: Drifter Structures
 - Supplier: Streetlife or equal and approved
-  (S72) Seat Type 2: Freestanding Seat
 - To public plazas & courtyards
 - Size: 1400 x W400 x H450mm timber 'log-style' seat
 - Product: Drifter Structures
 - Supplier: Streetlife or equal and approved
-  (S73) Seat Type 3: Top-mounted bench
 - To stepped landscape & walled garden
 - Timber bench topper to landscape walls
 - With armrests / backrests
-  (S74) Seat Type 4: Step-integrated seat
 - Resin-pipe granite seat integrated into stair landscape
 - Size: L1000 x W400 x H Varies (150-450mm)
-  (F71) Fence Type 1: Stair / Wall Balustrade
 - Safety balustrade to edge of stairs / public plazas
 - 1100mm ht
 - Material / Style to match architectural facade detailing
-  (F72) Fence Type 2: Decorative Balustrade to stair balconies
 - Decorative balustrade to stairs / public plazas
 - 1100mm ht
 - Material / Style to match architectural facade detailing
-  (R71) Railing Type 1: New Hand Railing
 - 900mm high off the nosing
 - Integrated lighting strip
 - Material to match architectural facade detailing
-  (G61) Gate Type 1: Service Yard gates
 - New gates on lower level
 - To architects design & specification
-  (T61) Tree Grille Type 1
 - Trees in hard landscape
 - 1000x1000mm
 - Recessed Tree Grille with decorative pattern
 - Supplier: Streetlife or equal and approved
-  (B71) Bin Type 1: Litter Bin
 - Product: Box Bin
 - Supplier: Streetlife or equal and approved
-  (GW1) Green Wall Type 1
 - Metal screen panels fixed to the ground
 - 3000mm ht





Lighting

-  (TA1) Tactile strips Type 1
 - To stairs
 - Carbonrundum Tactile strips
 - Stainless Steel finish
-  (CT1) Cycle Stand Type 1: Standard stands
 - To visitor cycle parking
 - 'Sheffield' style stands
 - Size: L11000mm x H900mm
-  (CT2) Cycle Stand Type 2: Non-standard stands
 - To visitor cycle parking
 - 'Sheffield' style stands
 - Size: L1500mm x H900mm
-  (LT1) Lighting Type 1: Lighting Column
 - 4m height
 - Product: Arne
 - Supplier: Urbidemis or equal and approved


Kerbs/Edging

-  (E71a) Edge Type 1a: To Public Plazas
 - Material: Granite
 - Product: Amarello Ariz
 - Type: 100mm Flush edging
 - Supplier: Hardscape or equal and approved
-  (E71b) Edge Type 1b: To Public Plazas
 - Material: Granite
 - Product: Amarello Ariz
 - Type: 200mm Flush edging
 - Supplier: Hardscape or equal and approved
-  (E72) Edge Type 2: To stepped landscape
 - Material: Granite
 - Product: Amarello Ariz
 - Type: Raised edging to planters / seating steps
 - Supplier: Hardscape or equal and approved
-  (E75) Edge Type 5: To planting beds / paving delineation
 - Material: Metal edging
 - Product: Urban
 - Type: Flush edging
 - Supplier: Kinley or equal and approved
-  (E76) Edge Type 6: Bike Runner
 - Integrated into the stair landscape
 - Material: Granite (to match steps)
 - Size: W 400mm with equal spacing to handrail

Boundaries Walls and Cope

-  Existing Boundary / Retaining Wall, Cope and Railing
 - To be retained at full height
-  (W71) Wall Type 1: Boundary Wall
 - New boundary wall to Street Level
 - Brick facing to match sections of the adjacent existing boundary wall
-  (W72) Wall Type 2: Retaining Wall to Platform level
 - Reconstruct wall to platform level
 - To engineer's specification
 - Brick facing to match boundary wall to service yard
-  (W73) Wall Type 3: Wing wall / Landscape Wall
 - To stepped landscape / FRSA plazas
 - Material / finish to match steps & landscape edging

Steps

-  (ST1) Step Type 1: Standard Step Unit
 - To all landscape steps
 - Material: Granite
 - Product: Amarello Ariz
 - W400mm x D150mm to top step, W900mm x D150mm to other steps

- NOTES:**
1. This drawing is to be read in conjunction with all other drawings and specifications.
 2. Do not scale off this drawing. Written dimensions to be taken only.
 3. Any discrepancies found between this drawing and other drawings, specifications or other associated documents must be referred to the Landscape Architect prior to work commencing.
 4. This drawing must not be copied in whole or in part without prior written consent of HarrisonStevens Limited
 5. Survey information is based upon the Topographical Survey and OS data where referenced.

3.00 Issue for Planning	mb 20.02.24
Issue/Revision	By Date

HarrisonStevens+
HarrisonStevens.co.uk

Client:
Scottish Opera

Project:
**Scottish Opera
New Rotterdam Wharf**

Drawing Title
**Landscape Elements Drawing
Sheet 1**

Scale Bar: 0 2.5 5 10m North

Date: 20.02.24 Status: **STAGE 3**

Drawn: MB Checked: MH Scale: 1:250@A1

Dwg. No.: **22050_LE_200** Rev.: **3.00**