

WORKS DESCRIPTION FOR LANDSCAPING WORKS - VIEWFORTH BRIDGE AND GIBSON TERRACE UNION CANAL EDINBURGH

1. Change of existing hard tarmac towpath to dark grey granite sett similar to but distinct from the development frontage of Boroughmuir High School that interfaces with the canal towpath.

[Dwrg: 1504.L.G.(92) 001 Overall Landscape Layout Plan. Dwrg: 1504.L.G.(92) 002 Edging Layout Plan. Dwrg: 1504.L.D.(94) 001 Detailed Layout Plan. Dwrg 1504.L.D.(92) 002 Details]

[Photograph 1]

The rationale driving this proposal is to create a visually coherent landscape that helps to unify the existing and proposed canal-side developments, whilst keeping the towpath visually distinct. The use of a single surface treatment, granite setts, along the length of the towpath will enable the towpath to be read as a distinct feature, within a landscape of a similar palette, as will the proposed edging setts and LED lights along either side of the towpath.



Photograph 1. Existing towpath and granite setts within the boundary of Boroughmuir High School. The towpath will be re-laid as setts similar to those within the school grounds. The towpath will be finished with edging stones and LED lights, which will keep the towpath visually distinct.

2. Removal of barrier gates and speed humps from the towpath.

[Drwg: 1504.L.G.(92) 000 Down Takings Location Plan]

Because of the recent landscaping work at Boroughmuir High school the cycle barrier gates and speed humps are now redundant. See Photograph 1.

3. Reduce side walls of redundant canal abstraction point under the towpath to reach formation level for new towpath granite setts.

[Drwg: 1504.L.G.(92) 000 Down Takings Location Plan. Dwrwg: 1504.L.D.(94) 001 Detailed Layout Plan]

There is a redundant abstraction chamber that sits within the towpath. In order to achieve the necessary level to lay the granite setts, the concrete sides of this chamber will need to be reduced.

4. Excavate and install a ducting to future proof for mooring aspirations at this location.

Drwg: 1504.L.G.(92) 001 Overall Landscape Layout Plan

A length of ducting will be installed in the soft verge on the towpath side from the existing fence line shown on the plan to where the towpath turns to the Southeast just before Viewforth Bridge. The excavation for the ducting will be 450mm deep by 350mm wide.

5. Install 10 metal pin mooring rings.

[Drwg: 1504.L.G.(92) 001 Overall Landscape Layout Plan]

Ten evenly spaced metal pin mooring rings will be installed in the soft verge from the existing fence line shown on the plan to where the towpath turns to the Southeast just before Viewforth Bridge. These are driven into the soft verge, without a concrete base.

6. Install solar powered LED lights along the upgraded length of the towpath and recessed uplighters.

[Drwg: 1504.L.G.(92) 003 Lighting Layout Plan]

The lights will be installed on both sides of the towpath. This will distinguish the line of the towpath from the surrounding landscape. The lights along the linear length of the towpath will be white at 7m intervals; red on approach to the bridge at 5m intervals; green at the access point to the towpath (Contrary to the above drawing only one green LED will be installed at this junction, rather than the six shown on the plan).

Two recessed uplighters will be installed to illuminate the crests either side of Viewforth Bridge.

7. Remove graffiti from Viewforth bridge.

[Drwg: 1504.L.G.(92) 004 Extent of Graffiti Removal]

Graffiti will be removed using the methodology described on the above drawing.