# New Path - Unbound Surface

#### Date published: 17 February, 2022

For recent changes to this guidance, please see the bottom of the page .

### <u>Aim</u>

The aim of this item is to construct a new path for non-motorised public use, with a hard-core sub base and a whin-dust or equivalent surface, to provide a robust and comfortable path for shared use.

### **Eligibility**

Standalone item is eligible on any land.

### **Requirements**

If ground is hard and well drained, construct standard 'full tray' path:

- Dig out and establish a rectangular section 'full tray' to at least 100mm depth.
- Fill with Type 1 hard-core sub-base material 100mm minimum depth and compact with a vibrating plate or roller.
- Apply a surface layer of whin dust, granite dust or equivalent to a minimum depth of 25mm, and compact with a vibrating plate or roller.
- Re-use excavated spoil to landscape path edges and verges.

If ground is soft, deep mud/peat and/or poorly drained, construct a 'half-tray' with geotextile path:

- Dig out and establish a rectangular section path tray at least 50mm deep, using excavated spoil to build up the path edge and verge.
- Line tray with geotextile and/or geo-grid if on deep soft wet ground.
- Use excavated spoil to build up the path edge and verges.
- Fill with Type 1 hard-core base material 100mm minimum depth and compact with vibrating plate or roller.
- Apply a surface layer of whin dust, granite dust or equivalent to a minimum depth of 25mm, and compact with a vibrating plate or roller.

If ground contains tree roots or bedrock, construct a "floating" path:

- Establish a rectangular section 'floating tray' to at least 100mm depth, using spoil and turf to create a path edge and verge.
- Line tray with geo-textile if required to protect tree roots.
- Fill with Type 1 hard-core sub-base material 100mm minimum depth and compact with a vibrating plate or roller.
- Apply a surface layer of whin dust, granite dust or equivalent to a minimum depth of 25mm, and compact with a vibrating plate or roller.

Other details:

- Path width will normally be **1.8 metres.**
- Depending on anticipated user numbers, mix of user types, flow and terrain narrower or wider path may be acceptable if justified, within the range of 1.2m to 2.5m.
- **Photographic evidence**: You must keep a photographic record of the path construction showing before and during construction and photos taken at representative intervals along the path length and to include the following:
- Tray creation and excavation: clearly showing minimum 100mm depth.
- Sub-base laying and compaction : photos showing compaction in process
- Surface material laying; clearly showing 25mm depth.



#### You can claim £18.20 per square metre.

### **Inspections**

The inspectors will check:

- The location and extent of the work as is detailed in the contract schedule of works and contract map.
- That the capital item requirements have been met as detailed above.
- That photographic evidence has been provided as detailed above.

### Recent changes

Section	Change
Whole page	Update /clarification for 2022.

## Previous versions

Previous versions of this page

### Download guidance

Click 'Download this page' to create a printable version of this guidance you can save or print out.