

New Path - Semi-bound Surface

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For recent changes to this guidance, please see the [bottom of the page](#) .

Aim

The aim of this item is to construct a new path for non-motorised public use, with a hard-core sub-base and a 'semi-bound' surface material such as screened road planings or recycled industrial materials with a semi-binding property such as blaes, to provide a robust and hard-wearing path for shared use.

Eligibility

Any land is eligible.

Requirements

If ground is 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 top layer of semi-binding recycled material or equivalent up to 100mm depth
- roll together and flatten using specialist machinery to solidify and bind the surface
- 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 with geotextile and/or geo-grid if on deep soft wet ground
- fill with Type 1 hard-core base material 100mm minimum depth and compact with vibrating plate or roller
- apply a top layer of semi-binding recycled material or equivalent up to 100mm depth and no less than 25mm
- roll together and flatten using specialist machinery to solidify and bind the surface
- re-use excavated spoil to landscape path edges and verges

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 top layer of semi-binding recycled material or equivalent up to 100mm depth
- roll together and flatten using specialist machinery to solidify and bind the surface
- re-use excavated spoil to landscape path edges and verges

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 to include the following
 - Tray creation and excavation: clearly showing 100mm depth, photos taken at intervals along path length
 - Sub-base laying and compaction : photos showing compaction in process

- Semi - bound surface showing material laying and clearly showing minimum 25mm depth and up to 100mm, photos taken at intervals along path length

Payment

You can claim £28.15 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	Reflection of 2021 round

Previous versions

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