

Cawston improvements (Marriotts Way)

Purpose:

- To improve access onto the Marriotts way from Cawston
- To repair or replace the existing steps onto the Marriotts way
- To repair the fenceline under the Cawston bridge
- To install a **Granite** footpath from the Cawston bridge to Chapel Street

Notes:

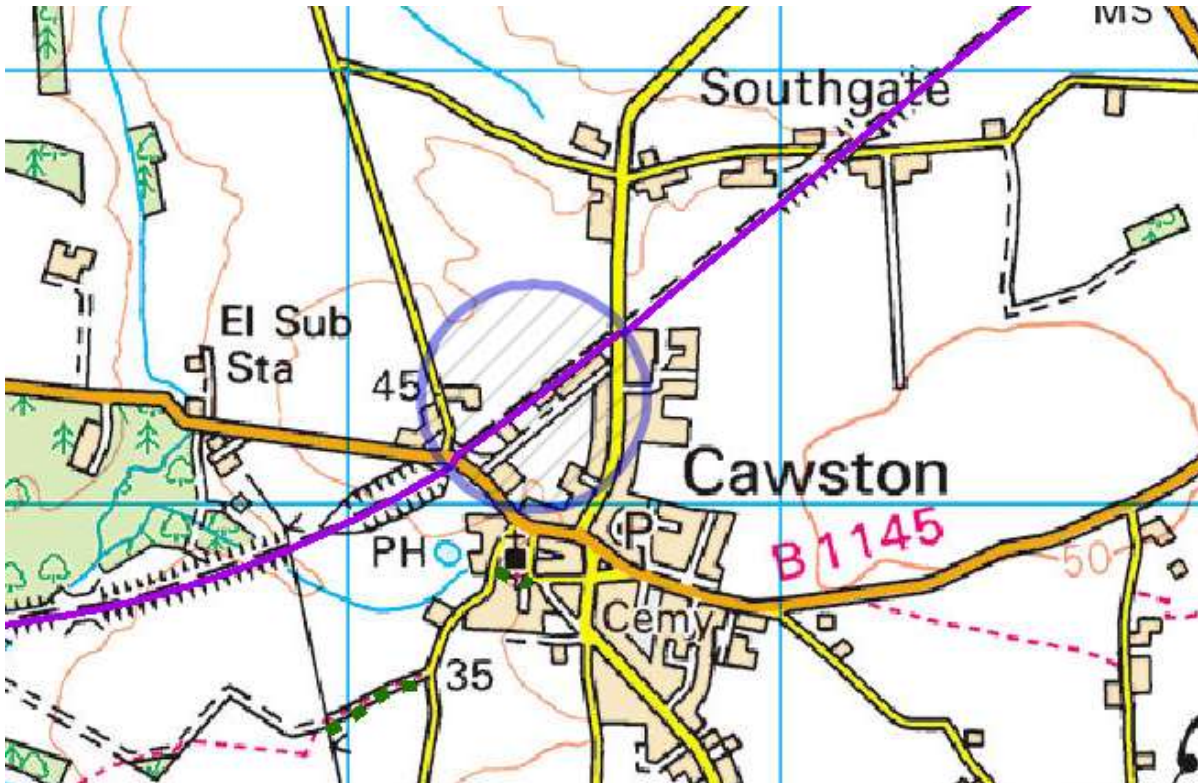
- A new permanent handrail needs installing to improve access. This needs to be installed independently of the existing steps structure, to allow replacement of the latter.
- Footfall-driven erosion above the steps is ongoing and the usage has necessitated a repair.
- Anecdotally speaking, the site is busy year round.

Actions:

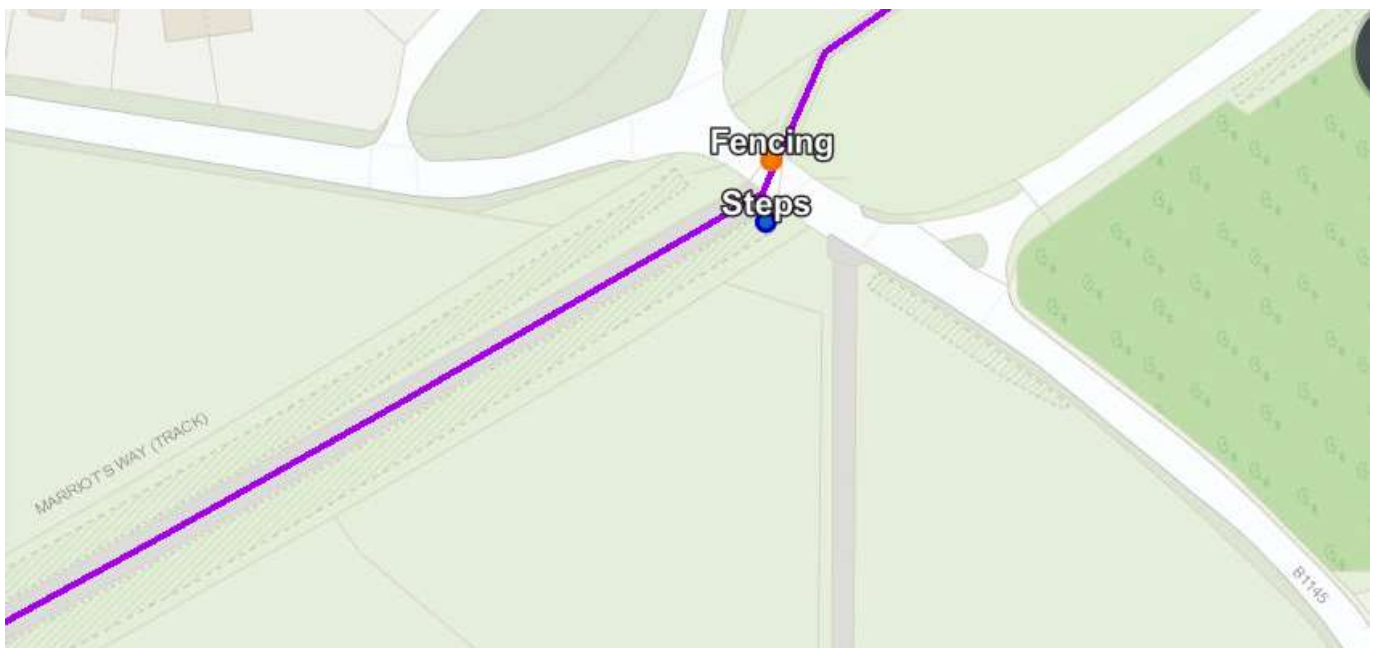
- Funding to be allocated to carry out scheme of improvements.
- Agreement to be reached between contractor and Norfolk Trails Officers to approve program of works.
- Work to be externally tendered for in 2021 and delivered during Spring 2022.

Project Breakdown

Area Plan:



Site Plan:





Method:

During construction, the steps can be closed for the duration of the repair.

Repair of the Marriotts way from the B1145 bridge to Chapel Street comprise of a granite sub-base blinded of and mechanically tamped down with carstone downs being imported and laid as a surface. Carstone gives a brown/red surface in keeping with local soils, and is a sensitive addition to the landscape.

Communication

Norfolk trails will inform the parish council of ongoing works in the area so they are aware ahead of any work commencing.

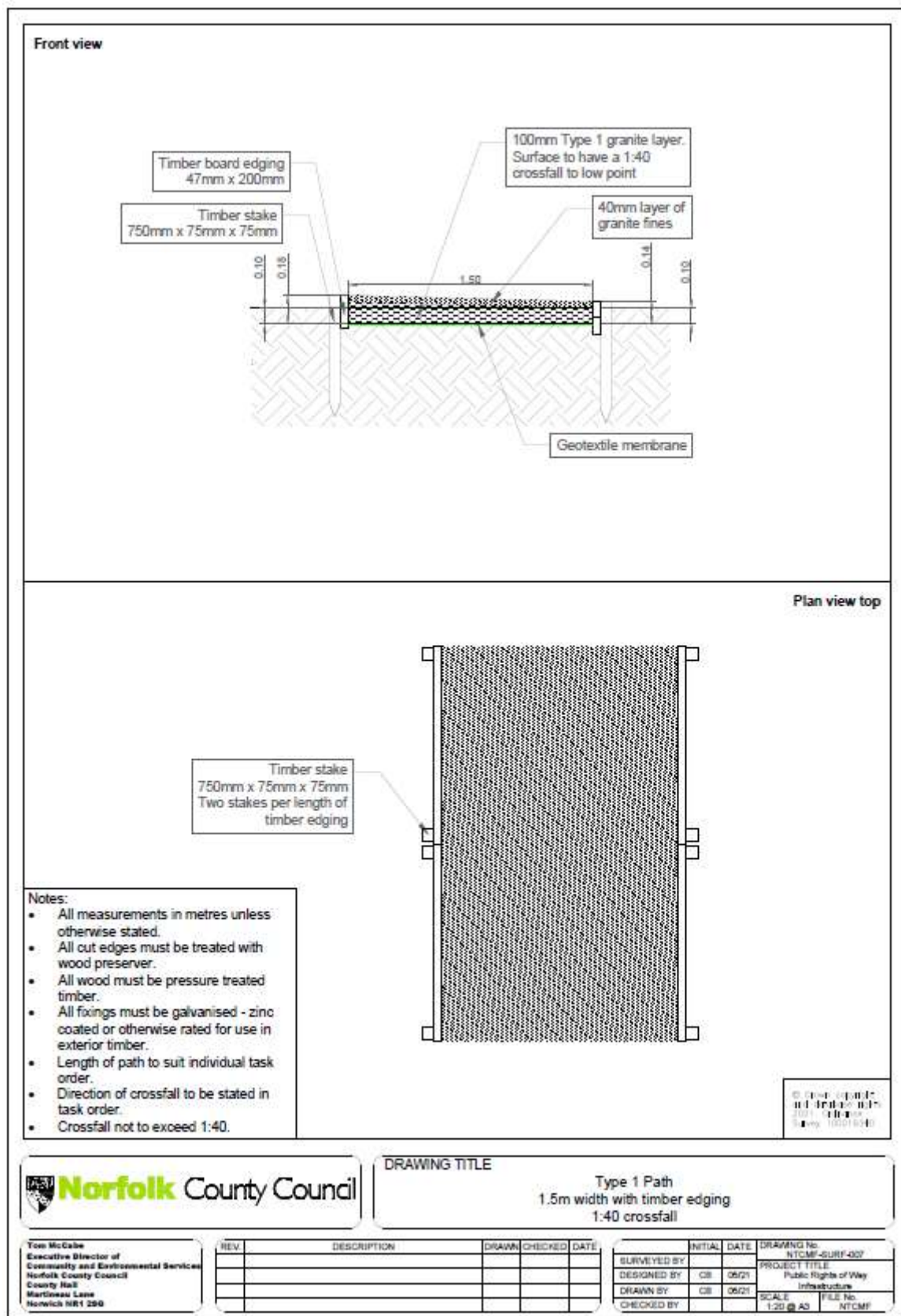
Signage to be in place throughout the works informing the public of works.

Re-Surface Specification

- Timber edging both sides of the path for 600 metres (timber edging comprises 50mm ground stakes, buried to a depth of 500mm, supporting 3000x100x30mm timber sidewalls)
- 600 metres x 1.2m width resurfaced with 20mm graded crushed type 1 granite laid to depth of 50mm inside of structure and mechanically tamped. To be underlaid with suitable weed-suppressant geotextile.
- Carstone fines to be laid granite sub-base.
- New surface to be mechanically tamped.



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imberEdgeType1_1.5



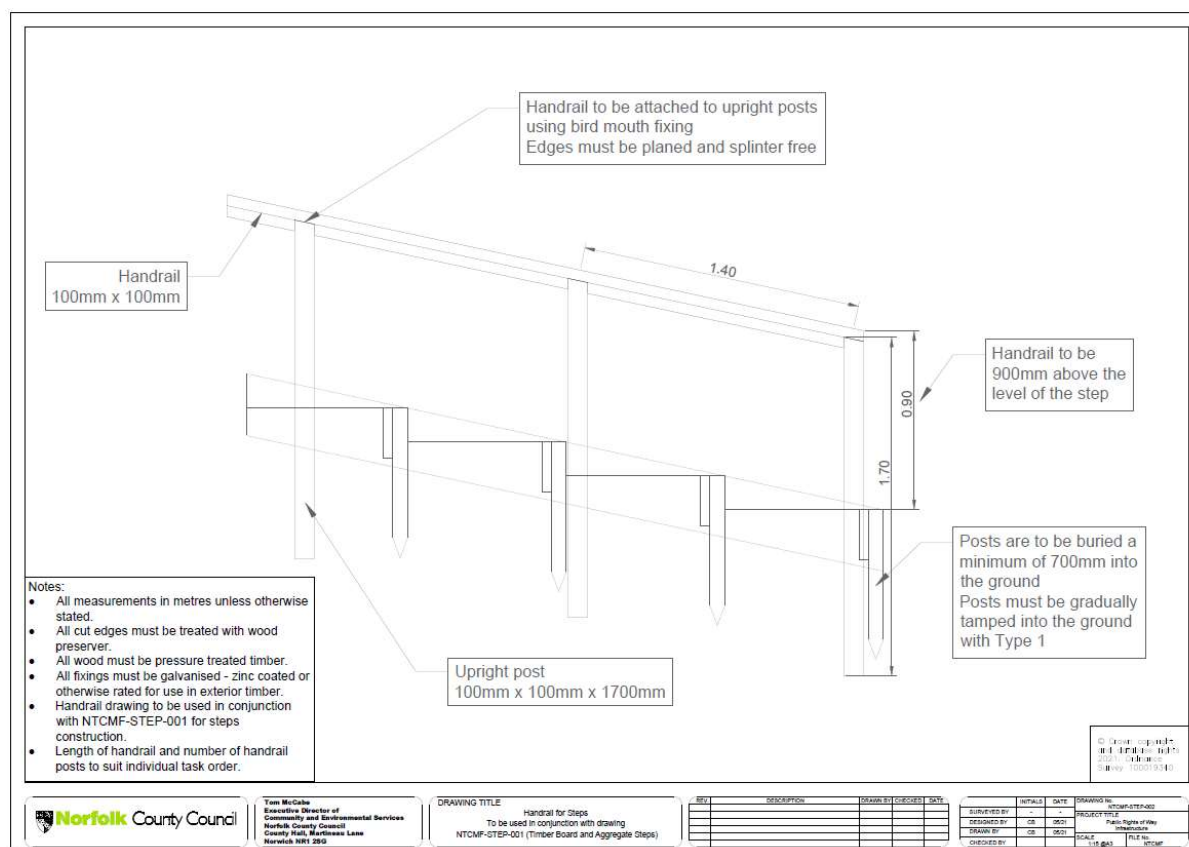
Drainage Specification

- Install cross fall drainage to minimise erosion from water on the section of path that goes under Cawston bridge
- Four 1000mm x 500mm x 400mm Aquacell CORE-R units. To be installed under the bridge.

Please see inserted Pdf for detailed drawing



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epsHandrail.pdf



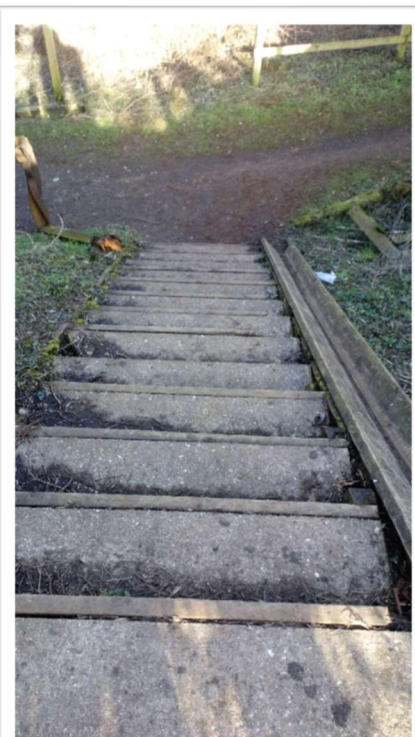
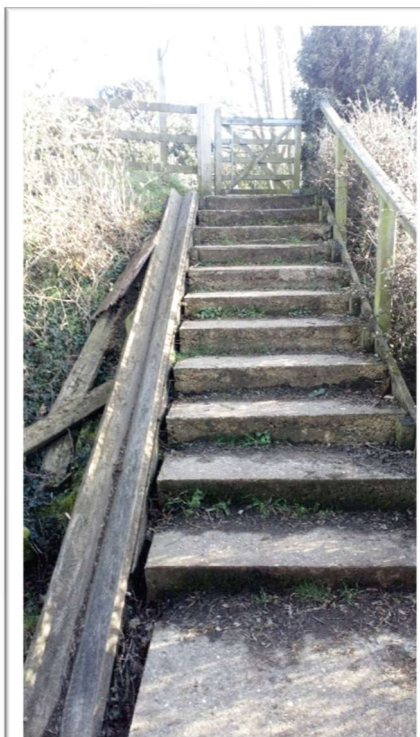
Handrail Replacement Specification

- 2 x 9m of timber handrail replacement both sides of the path under Cawston Bridge
- Works access:**
- Works access for step repair phase will be by vehicle as shown on the maps above. Materials will be brought to the base of the steps using a trailer towed by a 4wd vehicle.
 - Any importing of materials will be done by 4wd vehicle and will be the Marriotts way

Images of work to be undertaken



Handrail under the bridge to be repaired / replaced



Steps to be repaired / replaced along with handrail



New engineered path running alongside the hedge in Cawston.