

LHP Project Completion Notification

E08-021E-030 – Byway 12 Kelvedon Hatch (part) Surface Improvements

Scheme Details:

Rutting has occurred across the width and length of this unsurfaced byway. Following periods of rain these ruts fill with water resulting in access being difficult for all other users (walkers, cyclists and hrosesriders) as there is little level surface remaining and the ground becomes very muddy increasing the risk of slips and falls. The alternative routes for users if they are unable to safely use this route is either via a narrow 60mh road with no pavement or the footway along the busy A128 which could be considered unsuitable for horseriders and cannot be used by cyclists. The scheme proposes to level out high spots, infill ruts with crushed concrete and use crushed concrete to also slightly raise path level above surrounding ground to allow for water run off. Then top the byway with road plannings to provide a hard wearing surface suitable for all users. Grips will also be dug in the lowest areas to allow water to drain into the adjcent ditches. The length of route requiring work is 320m.

Objective:

The purpose and objective of the scheme is to undertake and complete surface improvement works and clearance work to the hedges, trees in order to provide improve accessibility for all users. In order to obtain this objective it is planned that the works will include: cutting back vegetation, resculpt and level the byway, putting down crushed concrete and then topping with road chippings and where possible creating a fall or camber to help water runoff and help the movement of water over and through the material as well as digging grips into the ditches.

Scheme summary & outcome:

The scheme was carried using the various methods mentioned above. The Improvement works to the surface of this byway and along with improved drainage through the surface to the adjoining ditches will not only allow the safe passage of users but will also enhance accessibility for all users of the byway and the local network of other Public Rights of Way and adjacent amenities. It will take some users off the country roads, thus creating a safer environment for those users and in general, users of the road nearby. The scheme has also resulted in the reconstruction of an asset, such that its useful life will be substantially lengthened.

The works were completed on the **23rd March 2020**.

BEFORE



AFTER







Date: 31/03/2020

Position: PROW Engineer

DESIGNER:

DELIVERY YEAR:

BUDGET:£