

The works under this current closure is for road testing purposes,

- Road cores will determine if the existing road surface bituminous layer depths.
- Trial holes will be dug in the verge and the carriageway to determine the underlying material, the foundation and existing macadam surface extents into the channels/ verges, also it will determine the location and depths of any services (water/gas/ electric).

The purpose of the testing is to assist in the design of a specific treatment called In-Situ recycling, this method of resurfacing is to reuse/recycle bituminous layers of existing roads. The process involves firstly pulverisation of the existing carriageway in-situ and then second, spread and mixing in a cementitious powder to create a Hydraulically Bound Material layer to form a strengthened pavement. And will be resurfaced with a suitable thickness surface course (thickness to be determined by the above testing).

In-Situ recycling is a cost effective solution to traditional Inlay road resurfacing treatments and greater areas of carriageway can be included, and where possible road widths can be increased, the C19 is showing areas of major deterioration and has been identified by East Riding's Asset Management Team for repair, however this early investigation is mandatory for the final delivery.

