

Renewal of traffic signal controlled junction – A13 Kiln Road, Thundersley

Statement of Reasons

Renewal of this junction is part of an annual refurbishment programme of traffic signal equipment across Essex. This programme primarily replaces equipment at the end of its serviceable life but it also follows current “best practice” design standards aimed at improved reliability, reduced carbon emissions, and improving safety wherever practical.

This renewal will include upgraded pedestrian signals with “Puffin” pedestrian pushbutton / indicator units at the one controlled crossing point. This crossing point will include on-crossing detection which provides additional crossing time for pedestrians when needed and kerbside detection to assist efficient traffic flow.

This renewal has provided an opportunity to revise the location of the controlled pedestrian crossing at this junction in order to comply with current guidance and Disability Discrimination Act best practice. In order to comply with these requirements the controlled crossing point has been re-located 19.8 m to the northwest as shown on drawing number ITS0185-13J20-00-002