

## Stage 1 Road Safety Audit: Designer's Response

Auditors: Mark Barrett (Team Leader) and Ian Medd (Team Member)

Designer's Response: Beth Wilson (Paul Basham Associates)

Scheme: Sefter Farm, Pagham Road, Pagham – Existing Highway Arrangements

Date Audit Completed: 7 September 2016

Date Designer's Response Completed: 21 February 2017

This response is to a Stage 1 Road Safety Audit to the design standards detailed within HD19/15 of Volume 5, Section 2, Part 2, of the Design Manual for Roads and Bridges, as detailed by the Highway Agency.

### (PROBLEM 3.1)

**LOCATION:** Farm Access

**SUMMARY:** Restricted visibility

The hedge row on the eastern verge to the north of the Barfoots access restricts the 2.4m x 215m visibility splay for traffic waiting to turn right from Barfoots. The same hedge row also reduces the forward visibility for southbound traffic on Pagham Road approaching any queuing traffic waiting to turn right in to Barfoots increasing risk of tail-end shunts.

### **AUDITORS RECOMMENDATION**

The offending vegetation to the north of Barfoots access should be trimmed back ensuring this is carried out at regular intervals to maintain visibility.

### (PROBLEM 3.2)

**LOCATION:** Farm footpath access to Pagham Road

**SUMMARY:** Restricted visibility

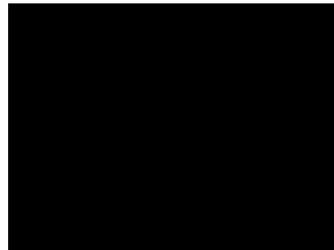
The visibility for pedestrians leaving the private footpath to cross Pagham Road is severely restricted by the hedges either side of the cutting. This also results in approaching traffic being unaware of pedestrians waiting to cross and could lead to pedestrians stepping out in front of oncoming traffic.

## AUDITORS RECOMMENDATION

The hedge row to the south of the pedestrian cutting in the vicinity of Sefter Road should be removed and set back from the cutting to the existing sign opposite the junction. South of this point the hedge row should be trimmed back as should the hedge north of the cutting ensuring this is carried out at regular intervals to maintain visibility.

## DESIGNERS RESPONSE (PAUL BASHAM ASSOCIATES)

Authored by: Beth Wilson



Approved by: Mark Smith

| Problem no. in safety audit report | Problem accepted (yes/no) | Recommended measure accepted (yes/no) | Alternative measure (detail description) (Designer's Response)                                                 |
|------------------------------------|---------------------------|---------------------------------------|----------------------------------------------------------------------------------------------------------------|
| 3.1                                | Yes                       | Yes                                   | Vegetation should be trimmed back by 500mm to ensure visibility in accordance with drawing number 020.0259.005 |
| 3.2                                | Yes                       | Yes                                   | In accordance with drawing number 020.0259.004.                                                                |