



**PEDESTRIAN REFUGE AT VINE  
CORNER, CHERTSEY**

**RUNNYMEDE LOCAL COMMITTEE  
10 September 2004**

**KEY ISSUE:**

At the request of County Councillor Ray Lowther (Chertsey Division), the Committee is asked to agree to an urgent review of the situation at Vine Corner, Chertsey, following the installation of the pedestrian refuge which in his opinion and the opinion of many local residents, presents a hazard for pedestrians.

If no alternative location is possible then Mr Lowther feels that the refuge should be removed.

**RECOMMENDATIONS:**

**At the request of County Councillor Ray Lowther (Chertsey Division), the Committee is asked:**

- (i) To agree to an urgent review of the pedestrian refuge at Vine Corner, Chertsey.**

**Report by: Will Ward, Local Transportation Director for Runnymede**

---

**LEAD/CONTACT OFFICER:** Alison Coffey, Principal Engineer  
**TELEPHONE NUMBER:** 01932 794165  
**BACKGROUND PAPERS:** None

## **Pedestrian Refuge at the Vine Corner, Chertsey**

### **1.0 Background**

- 1.1 This report is in response to a question raised by Councillor Ray Lowther regarding the new pedestrian refuge constructed on Bridge Road at the junction with Pound Road, Abbey Road.

Bridge Road and London Street, Chertsey were identified to be resurfaced in the 2004/05 financial year as part of the rolling maintenance programme. The allocation of funding for this resurfacing was confirmed in early April 2004.

It has long been identified that the configuration of the junction of Bridge Road, London Street, Pound Road and Abbey Road is far from desirable. It was also widely recognised that the provision for pedestrians at this junction required improvements, particularly for those partially sighted or using wheelchairs or prams.

- 1.2 As the surfacing schemes were due for implementation at the end of July 2004, it was desirable, in terms of service to the public and minimising disruption, to deliver the pedestrian improvements just in advance of the resurfacing.
- 1.3 The scheme was subject to a full Stage 1 and 2 safety audit prior to construction on site and the scheme was discussed in full with PC Graham Cannon, who was in favour of the schemes implementation.

### **2.0 Design and Implementation**

- 2.1 The scheme was designed and procured through the partnership contract as a low cost improvement scheme. The design included the removal of three existing traffic islands (note: these were not pedestrian refuges and

did not constitute a safe crossing point for pedestrians), the construction of two new pedestrian refuges and one new traffic island.

The first refuge is located at the bell mouth of Pound Road; the second is located just west of the Vine Public House. The second refuge was located as far away from the bend as physically possible, road widths were insufficient further east to accommodate a refuge. As part of the design a kerb build out was provided to improve the visibility for pedestrians using this second crossing point.

The Department of Transport recommended visibility requirements are shown in the table below:

**12 TABLES**

**Table 1 ALL TYPES OF CROSSING - VISIBILITY REQUIREMENTS**  
Reference should be made to Departmental Advice Note TA 12/81<sup>(27)</sup>

85 Percentile Approach Speed (m.p.h.)	25	30	35	40	45	50
Desirable Minimum Visibility (metres)	50	65	80	100	125	150
Absolute Minimum Visibility (metres)	40	50	65	80	95	115

The visibility achieved on site at the crossing point meets the absolute minimum visibility required.

**3.0 Conclusions and the way forward**

- 3.1 These new refuges and crossing points provide a significant improvement on the previous pedestrian facilities at this location. A full stage 3 safety audit is to be undertaken as soon as possible and any recommendations from this report actioned.

It is proposed that this scheme be reviewed at 6 months and 1 year after it's implementation and the findings from this review reported back to the Local Committee.

This new facility is also in line with the new legislation being introduced on the 1<sup>st</sup> October 2004. Part 3 of the Disability Discrimination Act, requires organisations to make reasonable adjustments to ensure that disabled persons are not discriminated against.

**Officer Recommendations**

The Committee is asked to agree:

- (a) To agree to an urgent review of the pedestrian refuge at Vine Corner, Chertsey.**