

# OFFICER REPORT TO LOCAL COMMITTEE (Epsom and Ewell)

# CHANGE OF SPEED LIMIT AT JUNCTION OF A240 / A24 EPSOM ROAD, EWELL 5 MARCH 2012

# **KEY ISSUE**

To change of speed limit terminal point on the A240 Ewell. This will reduce the speed limit on the roundabout at the junction of A240 / Reigate Road / A24 Epsom Road, Ewell, from 40mph to 30mph.

## SUMMARY

Changing the terminal point of the speed limit on the A240 to the north east side of the existing pelican crossing, will result in the roundabout junction of the A240 / Reigate Road / A24 Epsom Road falling within a 30mph speed limit. This will allow a number of existing signs on three arms of the junction to be removed.

# **OFFICER RECOMMENDATIONS**

The Local Committee is recommended to:

 Approve the advertising of a change of speed limit on the A240 at the roundabout junction of A240 / Reigate Road / A24 Epsom Road, Ewell

### 1 INTRODUCTION AND BACKGROUND

- 1.1 As part of the Borough wide Street Lighting Replacement Programme, the A240 will have all lamp columns replaced commencing in April this year.
- 1.2 In addition to all lamp columns, all speed limit repeaters, safety camera warning signs, and speed limit terminal signs, including all side roads, will be replaced with new signs.
- 1.3 Whist reviewing the speed limit sign replacement it was felt that the roundabout junction at A240 / A24 Epson Road / Reigate Road could be simplified by making a change to the location of the terminal point where the speed limit changes from 40mph to 30mph.

### 2 ANALYSIS

- 2.1 At present the speed limit on the A240 is 40mph from the Borough Boundary at Worcester Park Road to the A24 Epsom Road / Reigate Road junction. It then changes to 30mph and each of the arms off the roundabout shows the correct number of terminal speed limit signs. The proposal is shown in appendix 1
- 2.2 There is scope under this proposal to reduce the amount of illuminated signs from 14 to 4 by relocating the terminal point of the change of speed limit to the north east side of the existing pelican crossing on the A240.
- 2.3 The proposal would mean the speed limit on the roundabout and on the approaches to the pelican crossing would become 30mph.
- 2.4 The Police will be consulted as part of the advertising process. It is felt that they would be supportive of the proposals.

### 3 FINANCIAL AND VALUE FOR MONEY IMPLICATIONS

3.1 The cost of providing the necessary signing would be met by the Street Lighting Scheme funding. However, the cost of making the Traffic Regulation order would be met by Local Committee. This is likely to be in the region of £2000.

### 4 EQUALITIES AND DIVERSITY IMPLICATIONS

4.1 The proposed change of speed limit would be beneficial to all road users including pedestrians and cyclists.

### 5 CRIME AND DISORDER IMPLICATIONS

5.1 The provision of new lamp columns and improved street lighting will be beneficial to all road users in reducing the risk of crime.

#### 6 CONCLUSION AND RECOMMENDATIONS

- 6.1 The replacement of the street lighting system is going ahead in April this year. In addition there will be a replacement of all speed limit repeaters and terminal signing along the length of the A240 to the A24 Epsom Road / Reigate Road junction.
- 6.2 There is an opportunity to consolidate the signing at the roundabout junction by making a change to the speed limit terminal point on the Ewell by Pass.
- 6.3 By changing the location of the terminal speed limit point the amount of signs can be dramatically reduced around the junction removing street clutter.
- 6.4 The proposals will result in a simple speed limit change on the Ewell by Pass allowing the roundabout and pelican to fall within the new 30mph speed limit.
- 6.5 The 30mph signs required for the proposed change will come from signs taken down as a result in the changes so there would be minimal cost.

#### 7 REASONS FOR RECOMMENDATIONS

- 7.1 There is an opportunity to make a change to the speed limit terminal point on the A240 Ewell by Pass which will allow the removal of 14 existing speed limit signs around the junction of the A240 / A24.
- 7.2 There is very little cost as all the works are funded as part of the Street Lighting Replacement Scheme. The cost of advertising and making of the Traffic Regulation order being the only expenditure.

#### 8 WHAT HAPPENS NEXT

8.1 Work will commence on the Street Lighting Replacement in April. It is anticipated that work will begin at the Worcester Park Road end of the A240. If approval to advertise the changes is given, the TRO will be advertised, there will be a period of objection, and should the speed limit changes be authorised the changes to the signs will be made as the contractor progresses to the A240 / A24 junction.

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