Suggested Option

SUGGESTED JUNCTION AND PEDESTRIAN IMPROVEMENTS

It is suggested that that the Council progresses Option 2 Local Plan Inquiry Scheme for the junction improvement and combine this with Option 1 from the Pedestrian Options to displace the pedestrians away from crossing at the junction itself. The pedestrian option is currently being discussed with the students from Paignton Community College to identify their origins and destinations through the junction and potential crossing points.

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The suggested improvement option is shown below:

Appendix 1 to Record 49/2005

This junction improvement would include landscaping to improve the visual amenity of the junction. The preferred scheme affects approximately 8 properties/land plots in private ownership and 4 properties/land plots owned by Torbay Council, the crosses on the above plan highlight the properties affected.

Indicative Pedestrian Crossing Points

Environmental Considerations

The junction currently experiences congestion and this will be felt more so once the developments are in place. Congestion has a negative impact on the environment and can increase noise, air, vibration and visual pollution; a reduction in congestion at the junction will therefore have a positive environmental effect.

The 'Air Quality – Review and Assessment, April 2003' has been reviewed with regard to air pollution at Tweenaway Cross, where National Air Quality Standards (NAQ's) were used to compare against measurements and calculations of levels of pollution at the junction.

The report shows that although targets will be met, currently at the junction the level of Nitrogen Dioxide and Particulates pose a problem.

Tweenaway Cross Junction Improvement Scheme 2004