

## **Science Park to Clyst Honiton – Cycle Route**

Report of the Head of Highways and Traffic Management

***Please note that the following recommendation is subject to consideration and determination by the Committee before taking effect.***

**Recommendation:** It is recommended that the scheme shown on attached plan no. C12019/4 be approved at an estimated cost of £156,000.

### **1. Summary**

This report seeks approval for a proposed scheme to provide a cycle link from the Exeter Science Park to Blackhorse Lane, Clyst Honiton.

### **2. Background/Introduction**

Members will be aware of the ongoing major infrastructure developments taking place to the east of Exeter, including the new East Devon community at Cranbrook, the Exeter Science Park, Skypark and the proposed intermodal freight terminal. In recognition of the need to cater for and encourage sustainable travel options, a number of new walking and cycling routes in the area are under construction or have been completed, including a new route along the southern boundary of the Science Park and shared use cycle paths from Clyst Honiton to the Airport and to Cranbrook. However, one 'missing link' in the network remains: from the eastern boundary of the Science Park development to Blackhorse Lane, Clyst Honiton.

### **3. Proposals**

Attached plan no. C12019/4 shows the proposed scheme, which involves the provision of a shared use cycle route along the northern side of the C832 (the former A30) to provide a link from the Science Park cycle route to Blackhorse Lane, where the route continues on to the Airport and Cranbrook. The proposal will involve widening the existing footway to typically 2.5m within existing highway boundaries and where necessary narrowing the carriageway to a minimum of 6m.

### **4. Financial Considerations**

The estimated cost of the scheme is £156,000, and funding has been identified in the 2012/13 DfT grant funded Local Sustainable Transport Fund Access to Employment programme.

### **5. Sustainability Considerations**

The provision of improved walking and cycling routes, helping to reduce dependence on private car use, is a key element in the County Council's sustainable transport policy.

### **6. Carbon Impact Considerations**

The proposals should have a positive impact by encouraging walking and cycling and reducing levels of car use.

### **7. Equality Considerations**

No new policies are being recommended in this report and therefore an Equality Impact and Needs Assessment is not considered necessary.

## **8. Legal Considerations**

The lawful implications/consequences of the proposals have been considered and taken into account in the preparation of this report.

## **9. Risk Management Considerations**

This proposal has been assessed and all necessary safeguards or actions have been taken to safeguard the Council's position.

## **10. Public Health Impact**

The scheme will have a positive public health impact by encouraging increased walking and cycling. Studies have indicated that regular cycling can reduce the risk of premature death by 40%. In a report by the British Medical Association, the health benefits of cycling were found to outweigh the risks of injury by a factor of twenty to one.

## **11. Options/Alternatives Investigated**

An alternative to a shared use footway would be the provision of on-road cycle lanes, but the carriageway width is insufficient for these to be safely introduced. A shared use footway also has the advantage of being able to be used in either direction, and is consistent with the existing provision along the rest of the route.

## **12. Reason for Recommendation/Conclusion**

The proposed scheme will help to reduce car use and encourage more local journeys to be made by sustainable means.

Lester Willmington  
Head of Highways and Traffic Management

## **Electoral Division: Broadclyst & Whimple**

[Local Government Act 1972: List of Background Papers](#)

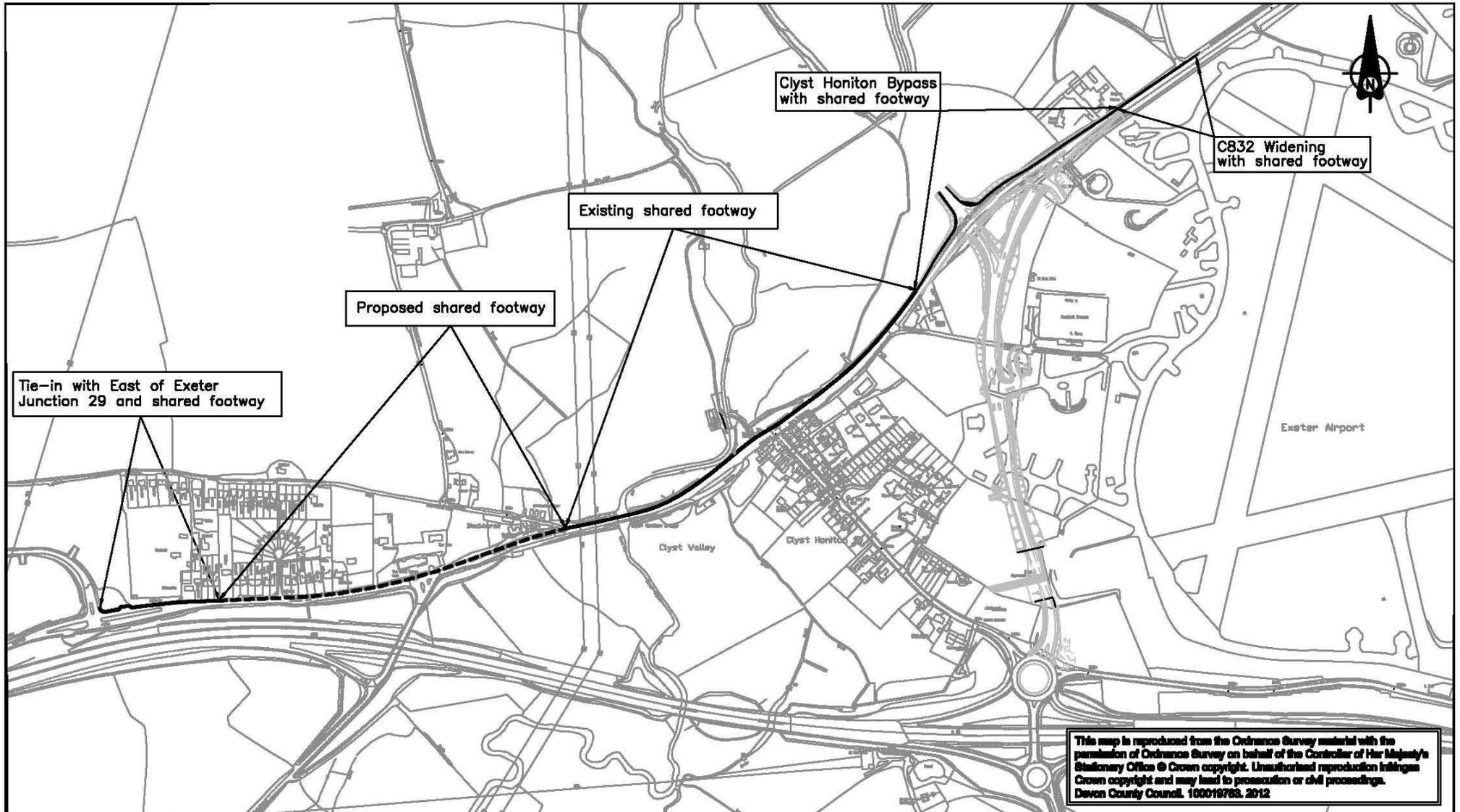
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Background Paper	Date	File Reference
None		

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	<b>Engineering Design Group</b>	<b>East Devon HATOC</b> <small>Job title/responsibility</small>	<b>EAST OF EXETER JUNCTION 29 TO CLYST HONITON CYCLE LINK</b>		<small>date</small> <b>1-10-2012</b>	<small>scale</small> <b>NTS</b>
		<small>number</small> <b>C12019/4</b>				