

TO: SWALE JOINT TRANSPORTATION BOARD
DATE: 9 September 2013
SUBJECT: Great Easthall Sittingbourne Highway Improvements
BY: KCC Head of Transportation and Development
Classification: Unrestricted

Summary: Highway improvements have been designed to improve accessibility and links between Great Easthall and Sittingbourne
Decision Required: That subject to the views of Members, the proposed highway improvements at Sittingbourne are approved for construction.

Introduction

Funding was secured through a s106 (Town and Country Planning Act) agreement from the development at Great Easthall for highway improvements in Sittingbourne to improve non motorised access between the development and the town. Various improvements have now been investigated and designed.

Discussion

Improvements to pedestrian facilities and cycle routes at the following locations have been investigated:

Tonge Road: carriageway narrowing at the footpath link through to the Great Easthall development, and extension of the 30mph speed limit to a point approximately 155m further eastwards. The carriageway narrowing then links to an underpass beneath the railway where surfacing improvements are proposed to make it a more attractive route.

Tonge Road / Church Road: contraflow cycling on the western most end of Tonge Road and minor kerbline adjustments in Church Road would then link Tonge Road with Shortlands Road.

Shortlands Road: the road is very lightly trafficked and can be used by cyclist in both directions with minor adjustments and a contraflow traffic order. The path at the western end of Shortlands Road to the toucan crossing at St Michaels Road will require widening to accommodate cyclists. Cyclists can then use West Lane and East Street to access the town centre westbound as an alternative to cycling on the shared footways of St Michaels Road.

Eurolink Way: the existing toucan crossing on St Michaels Road leads to an existing toucan crossing on Eurolink Way and a shared cycle / footway on the northern side of the road. On the southern side of the road there are no footways and the grass verge is not highway. The landowners have been approached about the possibility of surfacing their land to provide a cycle / footway on the southern side of the road. They have not yet agreed to this.

Castle Road: Route 1 of the national cycle network uses part of Castle Road without a suitable crossing place, and a toucan crossing would help to encourage cycling on this length of road, particularly in view of the volume of HGVs using this route..

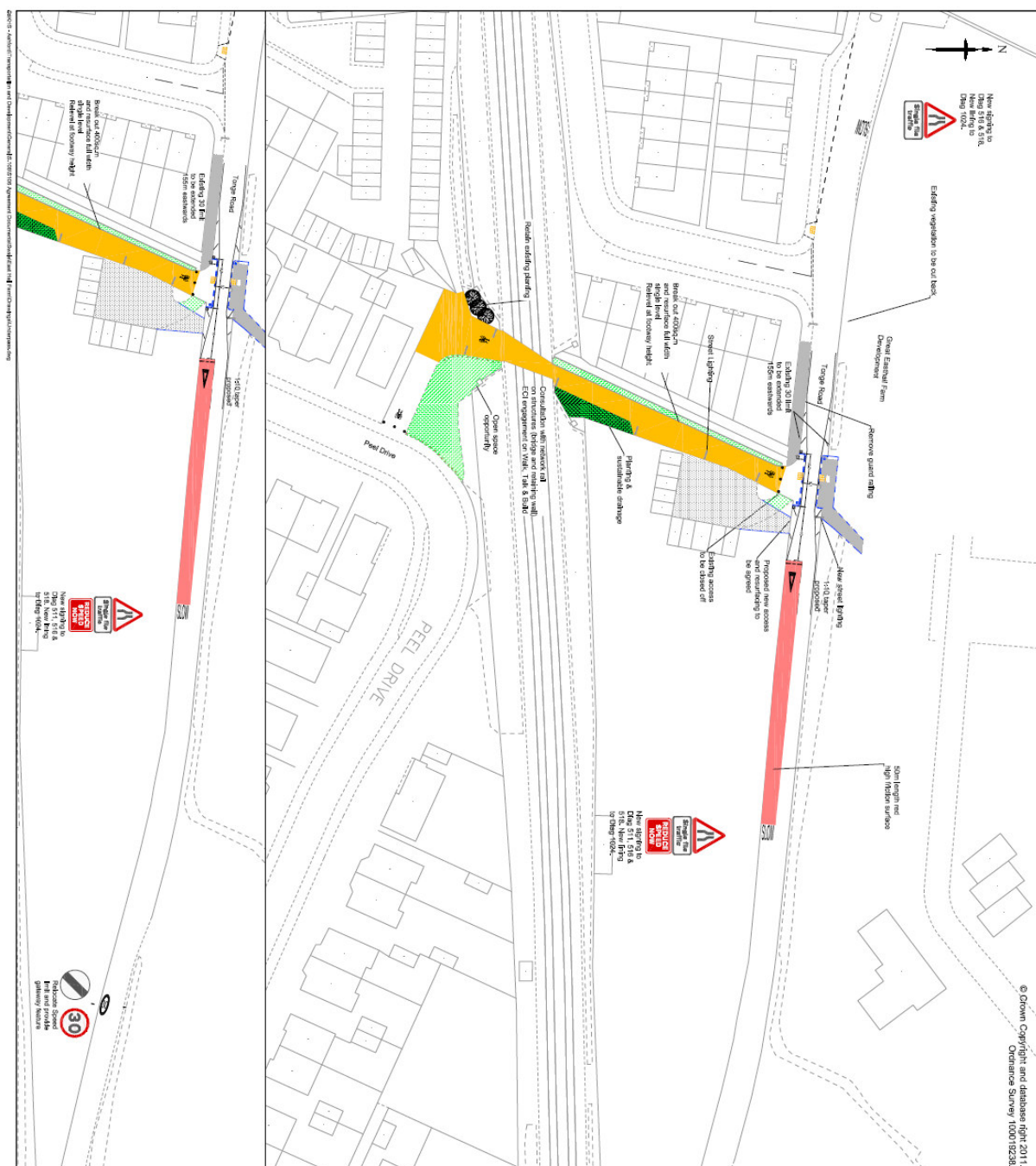
Financial Implications

These schemes are estimated at approximately £200,000 for which funding has been secured through the planning agreement.

Decision Required

Subject to the views of Members, it is recommended that the highway improvements proposed be approved for construction.

Contact Officer: Ruth Goudie, Strategic Transportation Planner, KCC Highways.



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A2/KHS/GEH/106/001

<p>01 DRAFT</p> <p>1:500 at A2</p> <p>0</p>		<p>Project name</p> <p>Section 106 Great Easthall Farm</p>	<p>Client</p> <p>Kent County Council</p>	<p>Drawn</p>	<p>Checked</p>	<p>Approved</p>
<p>Scale</p> <p>1:500 at A2</p> <p>Do not scale</p>		<p>Section 106 Great Easthall Farm Traffic Calming & Footpath Improvements</p>				
<p>Consultation</p>		<p>Consultation</p>				
<p>0</p>		<p>Kent County Council Highways Department Highwood Road, Maidstone Kent ME14 4TJ Tel: 01622 247 800</p>				
<p>A2/KHS/GEH/106/001</p>		<p>Kent County Council Highways Department Highwood Road, Maidstone Kent ME14 4TJ Tel: 01622 247 800</p>				

Recommendation 2: Contraflow Cycling (Local Roads) Sheet 1 of 2

Recommendation: Create contraflow cycling opportunities on residential roads providing greater east/west permeability.

Description: Provide Two-way cycling on one way streets. Minor civil works required.

Benefits: Provides a better cyclist experience on quiet residential roads with low vehicle speeds. Avoiding major routes and high traffic flows.

Status: TRO required on various sections of road to allow two way cycling on one-way streets. Design to be progressed



Works to be funded from S106 Great Easthall Farm contribution

Provisional Estimate 25k

Works to include: New Traffic Regulation Order allowing two way cycling on one way streets.

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Recommendation 5: Eurolink Way – Shared Footway/cyclepath

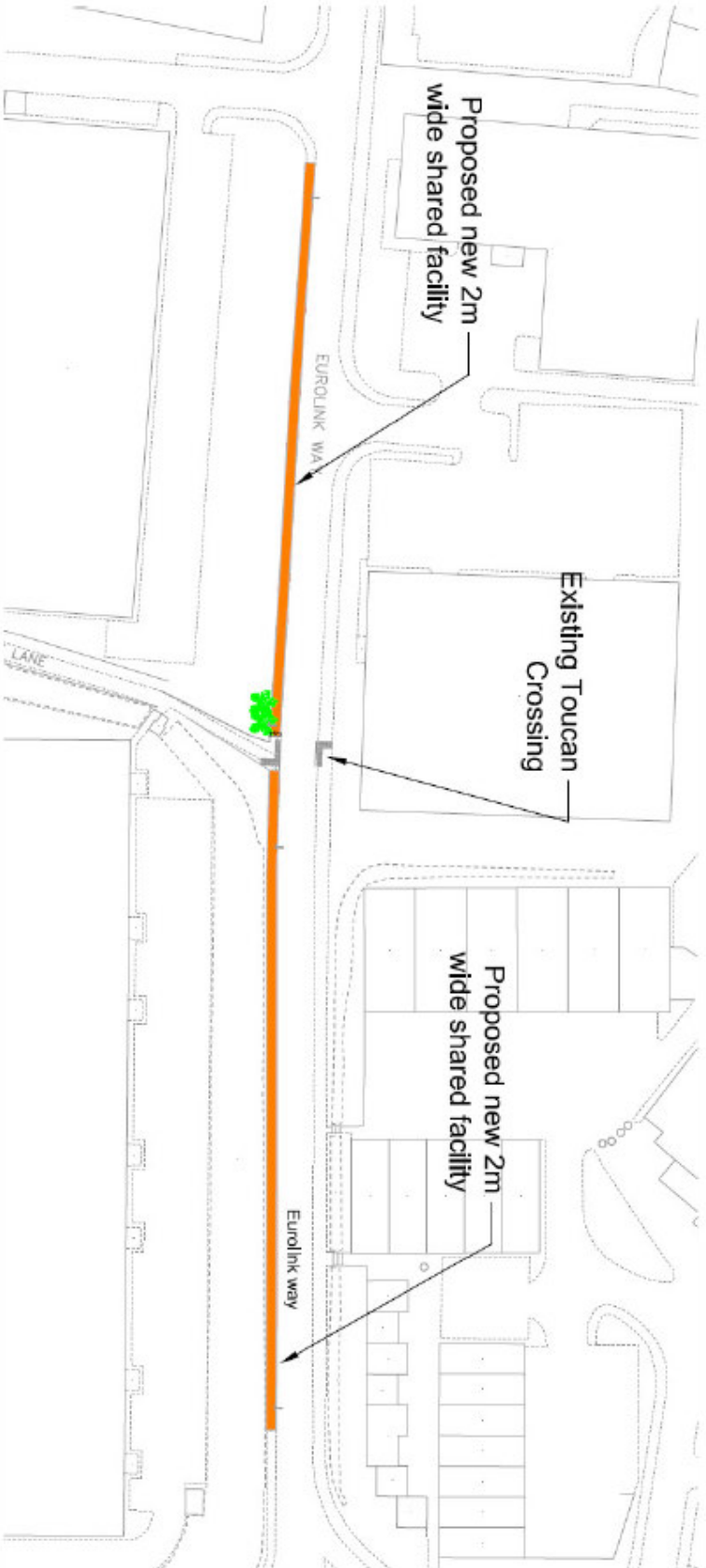
Recommendation: Provide continuous shared 2m wide shared facility on southern side of Eurolink Way

Description: The existing verge is used by pedestrians and can be replaced with a shared facility. This land area is privately owned and permission would be required to construct.

Benefits: Provides pedestrian and cycling facilities on both sides of Eurolink Way.

Status: The land is not owned by KCC so agreement would be required with the landowner to take these works forward.

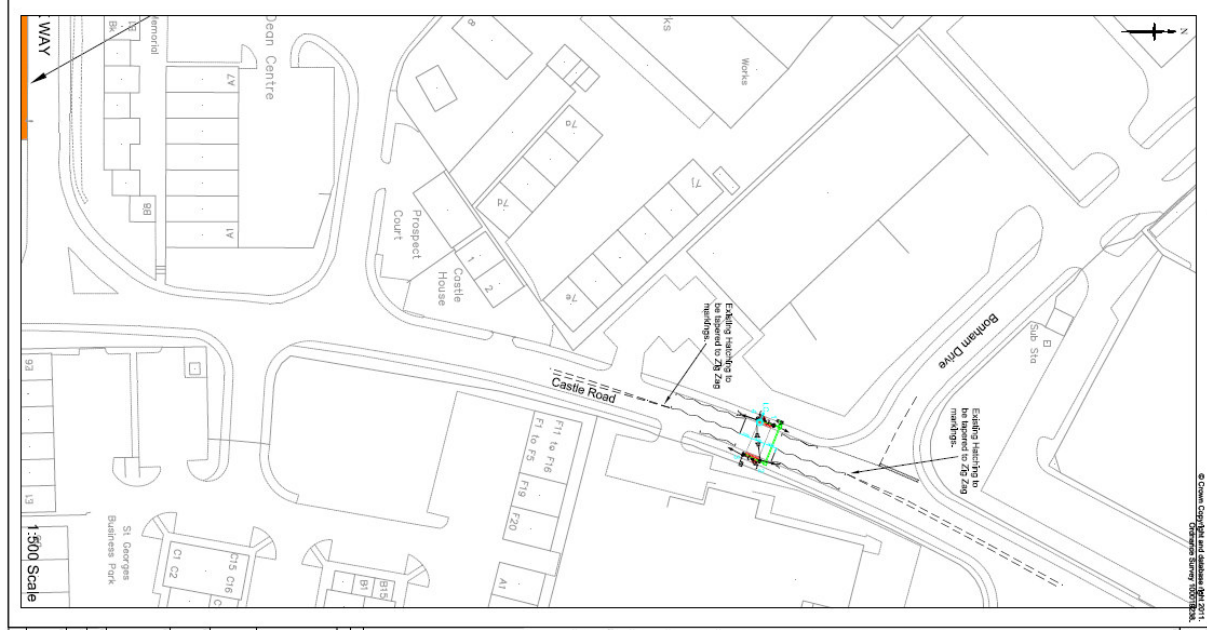
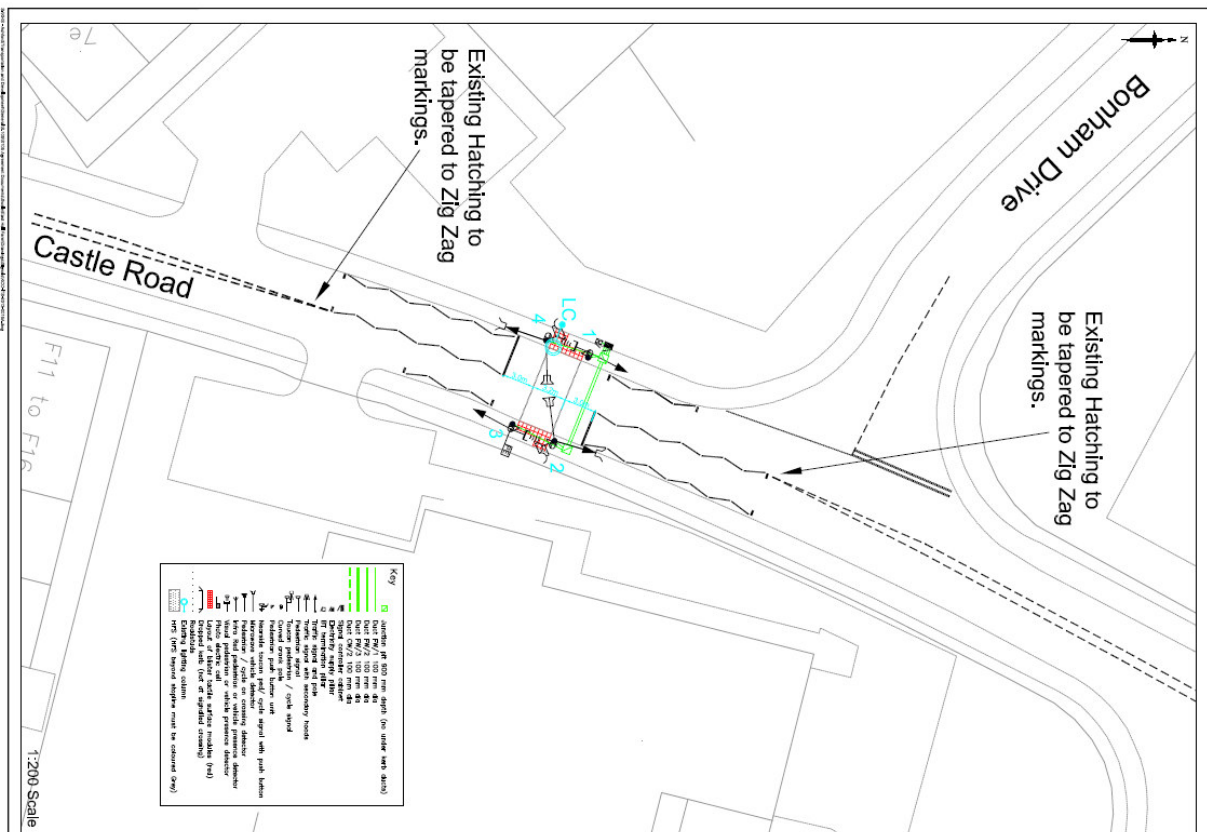
Design to be progressed



Works to be funded from S106 Great Easthall Farm contribution

Provisional Estimate 20k – Works, Land ownership may result in additional costs

Works to include: New 2m wide un-segregated shared facility



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REVISIONS

No.	Description	Date
1	Issue for information	12/11/13
2	Issue for construction	12/11/13

CLIENT
Kent County Council
Highwood, Northfleet
Northfleet, Kent ME16 9JG
Tel: 01474 212000

PROJECT
Eurlifk Way, near Bonham Drive
Sturminster Newton

PROPOSED WORKS
Construction
Do not scale

SCALE
1:200 or A1
0

DATE
KCC/ITS/2013/0016