

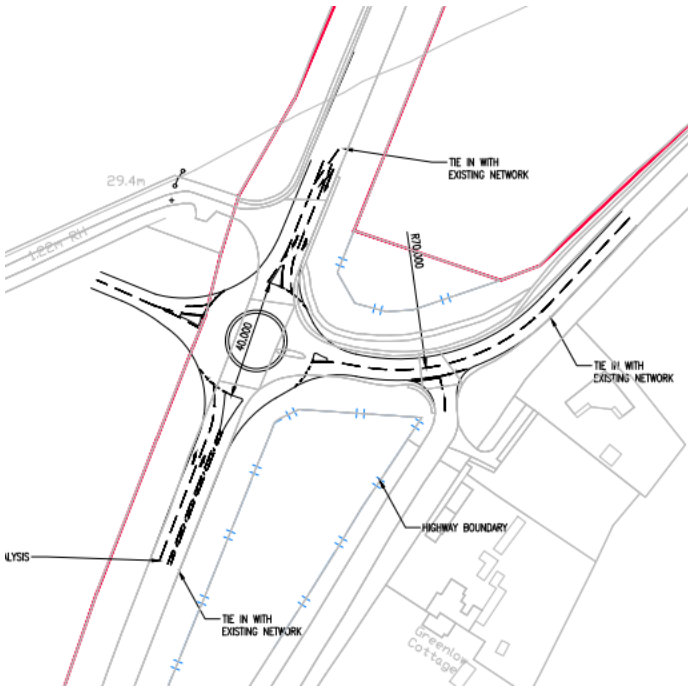
MEMO

TO	Pegasus	FROM	WSP
DATE	14 March 2019	CONFIDENTIALITY	Public
SUBJECT	Melbourn – Highway Safety		

The existing highway network in the vicinity of the site encompasses the A10 / Royston Road / Site Access Road. This forms a staggered crossroads arrangement, with ghost right turn islands provided.

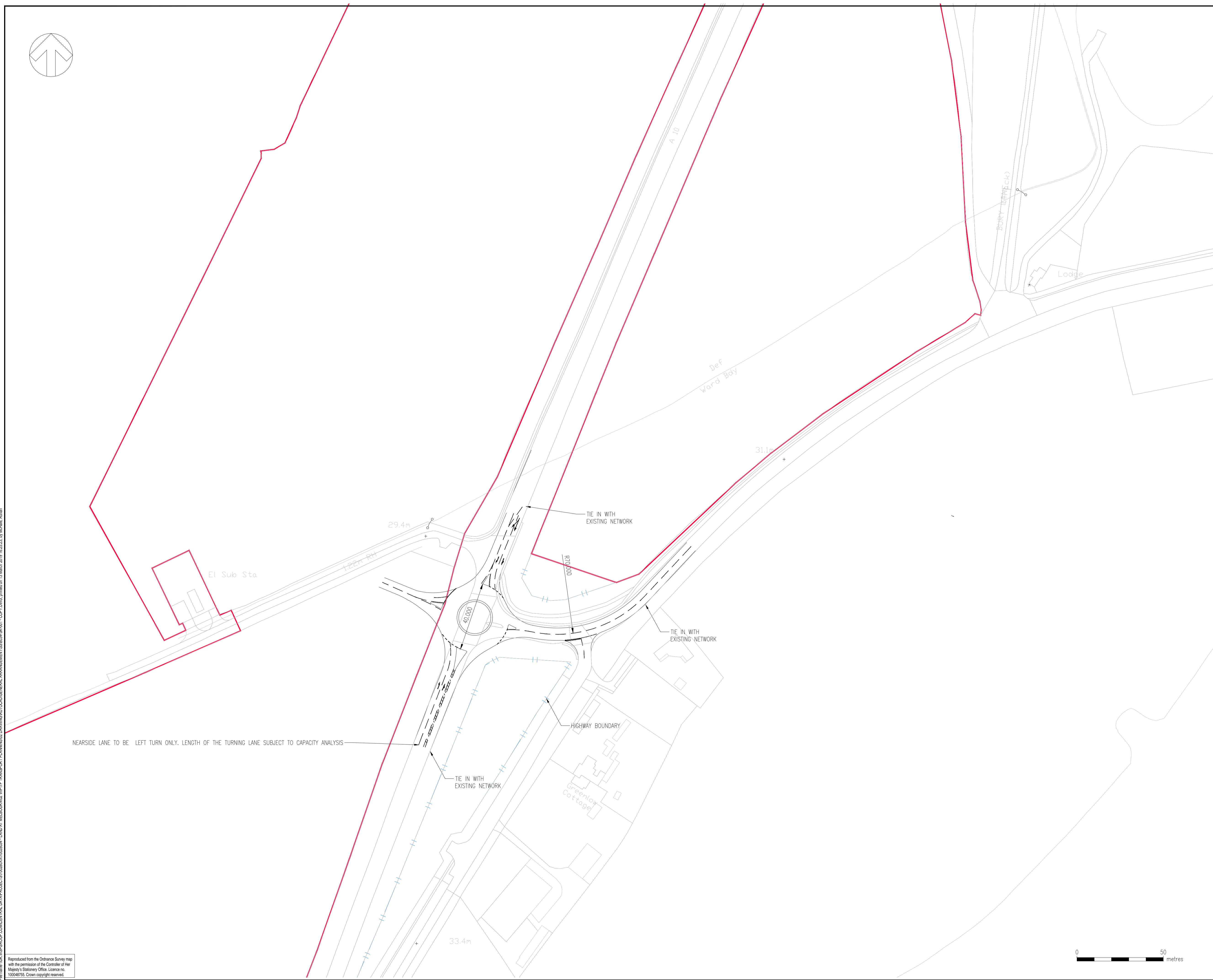
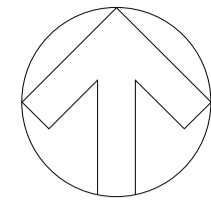
The crashmap website has been interrogated to review the local accident record, over the period commencing at the beginning of 2009 to the end of 2018. During this period six accidents occurred, five resulted in slight injuries and one resulted in serious injuries.





The site can bring about the introduction of a roundabout to replace the existing staggered crossroads. The roundabout will slow existing traffic on the A10 to enable those wishing to access or egress from Melbourn and the site to do so safely, without introducing undue delay to existing traffic. The roundabout will also remove the possibility that existing right turning traffic will extend beyond the capacity of the ghost right turn lanes and block ahead movements on the A10. The roundabout will also provide the opportunity for pedestrians and cyclists to cross the A10 to access the existing footway on the western side of the A10.

Gavin Murray
Associate Director



P01	06/11/2018	AKM	FIRST ISSUE	NP	NP
REV	DATE	BY	DESCRIPTION	CHK	APP

DRAWING STATUS: **S2 - FOR INFORMATION**



62-64 Hills Road, Cambridge, CB2 1LA, UK
T+ 44 (0) 1223 558 050, F+ 44 (0) 1223 558 051
wsp.com

CLIENT: **Endurance Estates**

ARCHITECT: **BCR Infinity Architects**

SITE/PROJECT: **LAND AT MELBOURN**

TITLE: **PROPOSED ROUNDABOUT ACCESS FEASIBILITY STUDY**

SCALE @ A1:	CHECKED:	APPROVED:
1:500	GM	GM

PROJECT NO:	DESIGNED:	DRAWN:	DATE:
700028034	AKM	AKM	February 19

DRAWING NO:	REV:
8034-SK-01	P01

© WSP UK Ltd



File name: \\UK.VISGROUP.COM\CENTRAL_DATA\PROJECTS\700028034 - LAND AT MELBOURN\WSP\TRANSPORT PLANNING\DRAWING\AUTO\GENERAL ARRANGEMENTS\8034-SK-01 - COPY.DWG, printed on 13 March 2019 16:25:23, by Michele Adami

Reproduced from the Ordnance Survey map with the permission of the Controller of Her Majesty's Stationery Office. Licence no. 100048755. Crown copyright reserved.