

Nathaniel Murray

From: HALL James C [James.HALL@rms.nsw.gov.au]
Sent: Thursday, 13 September 2012 2:24 PM
To: Tim Lewis
Cc: LIN Xi; Andrew Johnson; Tim.Colless@wspt.nsw.gov.au; Mitchell.Cross@costinroe.com.au; Nathaniel Murray; Mark@costinroe.com.au; cthomas@hansenyuncken.com.au; Paul Corbett; ben.eveleigh@planning.nsw.gov.au
Subject: RE: Horsley Drive Business Park - SSD 5169
Categories: Red Category

Tim,

I acknowledge receipt of the intersection concept design for the subject intersection.

The concept plan has been referred to our road design office for review.

If you haven't heard from me by end of next week with regard to our design review comments then feel free to call me on 8849-2047.

Regards,

James Hall
Senior Land Use Planner
Transport Planning Section | Sydney Region
T 02 8849 2047 F 02 8849 2918

Roads and Maritime Services
27 Argyle Street Parramatta NSW 2150 | PO Box 973 Parramatta NSW 2124

From: Tim Lewis [mailto:Tim.Lewis@traffix.com.au]
Sent: Wednesday, 12 September 2012 5:03 PM
To: HALL James C
Cc: LIN Xi; Andrew Johnson; SHAH Kshitij; Tim.Colless@wspt.nsw.gov.au; Mitchell.Cross@costinroe.com.au; nmurray@mckenzie-group.com.au; Mark@costinroe.com.au; cthomas@hansenyuncken.com.au; Paul Corbett; ben.eveleigh@planning.nsw.gov.au
Subject: RE: Horsley Drive Business Park - SSD 5169

James,

See attached intersection concept design for the subject intersection in response to Item 2 of your previous email. As you can see, this readily demonstrates that a suitable intersection design can be achieved.

I note that this is not necessarily the final or proposed design but could be considered as one of the options available and generally satisfies the issues raised in our previous meeting. I say this as, in our opinion, the provision of an acceleration lane from the left turn slip lane is not necessarily required and may impact on future access to lots fronting Cowpasture Road so this would require further consideration. Irrespective of the above, any changes as a result of this acceleration/slip lane (to facilitate truck turning into the acceleration lane) would be likely to affect the subject site marginally and therefore could potentially be achieved without significantly altering the attached design.

Please advise if you have any questions/concerns with the general principles adopted with this design and whether it is sufficient to satisfy Item 2 of your below email. We'd like to progress your formal response ASAP, so let me know if there is anything further that you require.

Regards,

Tim Lewis
associate engineer

TRAFFIX

a: suite 3.08 46a macleay street potts point nsw 2011 | PO Box 1061 potts point nsw 1035
t: +61 2 8324 8700 d: +61 2 8324 8702 m: +61 412 299 692 f: +61 2 9380 4481 w: www.traffix.com.au

From: HALL James C [mailto:James.HALL@rms.nsw.gov.au]
Sent: Tuesday, 28 August 2012 11:14 AM
To: ben.eveleigh@planning.nsw.gov.au
Cc: LIN Xi; Andrew Johnson; Tim Lewis; SHAH Kshitij; Tim.Colless@wspt.nsw.gov.au
Subject: Horsley Drive Business Park - SSD 5169

Ben,

I refer to your letter dated 6 July 2012 with regard to the abovementioned State Significant Development, which was referred to the Roads and Maritime Services (RMS) for review and comment.

I wish to advise that RMS met with a representative of the developer and their traffic consultant earlier today and RMS advised that the application has been reviewed and is generally acceptable, subject to further clarification/information on three specific issues, which are as follows:

- Warrants being satisfied for the proposed traffic signals at the intersection of Cowpasture Road/Newton Road/Access Road.
- A concept road design layout of the proposed signalised intersection overlaid on a survey plan to ensure that it can be physically constructed within the existing road corridor.
- Further information on the type of land use activity in order to determine employment density, which will provide an indication on the number of parking spaces required for the proposed development.

Once RMS has received this additional information we will be in a position to provide a formal response to DoP&I outlining RMS requirements.

If you wish to discuss this further, please contact me on 8849-2047.

Regards,

James Hall
Senior Land Use Planner
Transport Planning Section | Sydney Region
T 02 8849 2047 F 02 8849 2918

Roads and Maritime Services
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Subject: RE: Horsley Drive Business Park - SSD 5169
Attachments: Co11492.00-R40-2-B.PDF; Co11492.00-R55-B.PDF
Categories: Red Category

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Transport Planning Section | Sydney Region
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Roads and Maritime Services

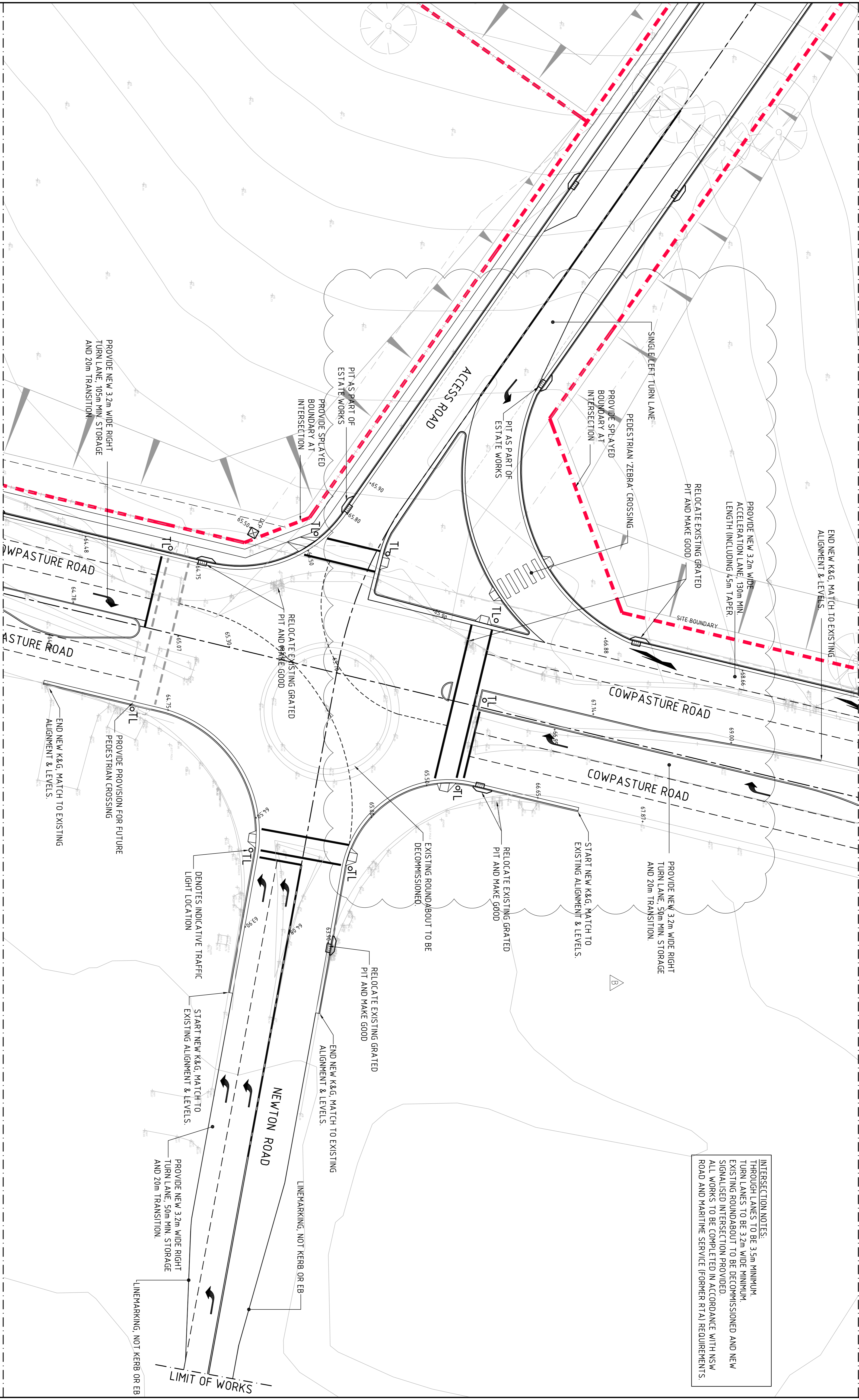
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BREAKLINE - FOR CONTINUATION REFER TO DRAWING R40-3



INTERSECTION NOTES:
 THROUGH LANES TO BE 3.5m MINIMUM.
 TURN LANES TO BE 3.2m WIDE MINIMUM.
 EXISTING ROUNDABOUT TO BE DECOMMISSIONED AND NEW
 SIGNALISED INTERSECTION PROVIDED.
 ALL WORKS TO BE COMPLETED IN ACCORDANCE WITH NSW
 ROAD AND MARITIME SERVICE (FORMER RTA) REQUIREMENTS.

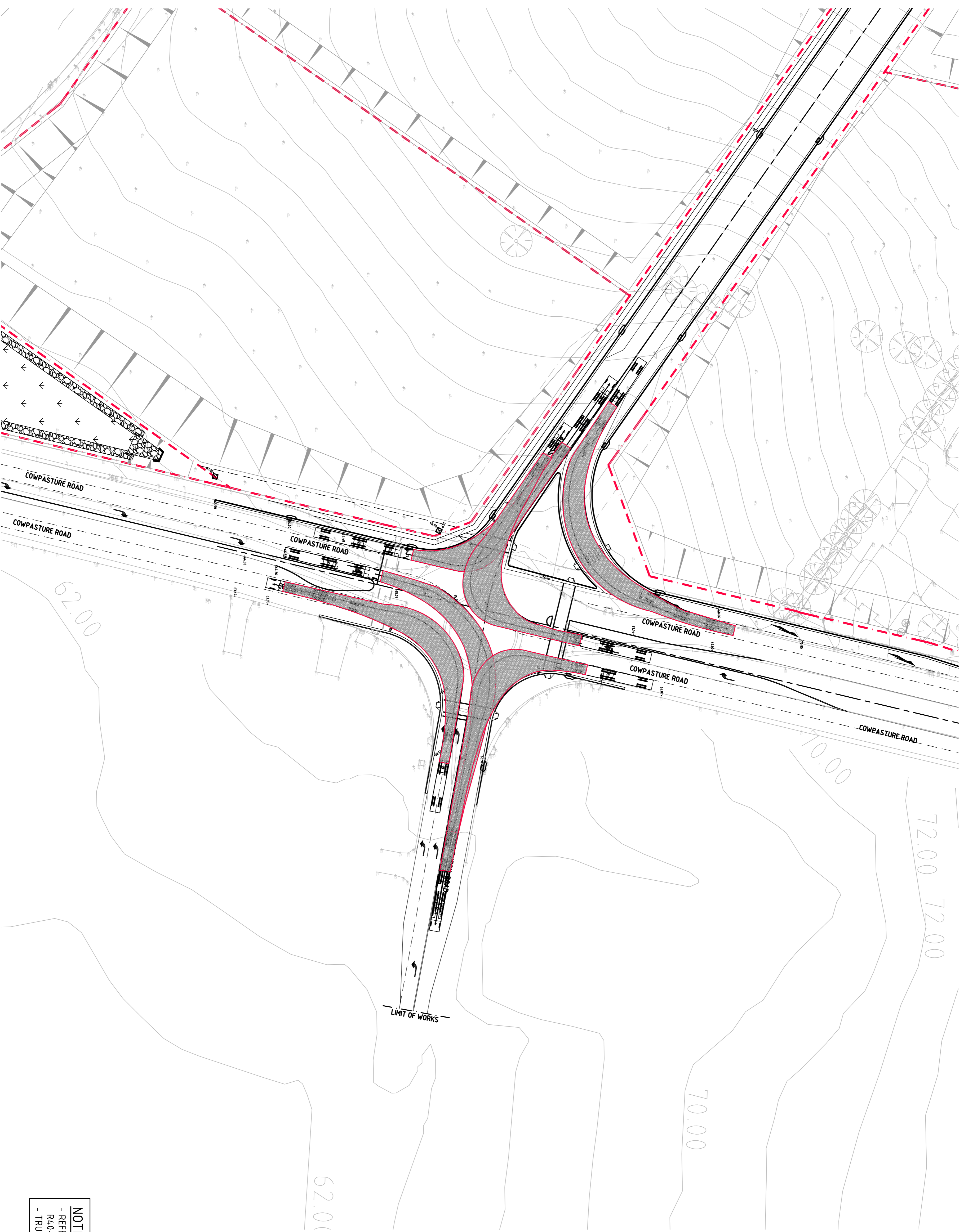
BREAKLINE - FOR CONTINUATION REFER TO DRAWING R40-1

FOR INFORMATION ONLY

INTERSECTION LAYOUT PLAN - SHEET 2
SCALE 1:250



<p>CHANGES TO TRAFFIC ISLAND FOR INFORMATION ONLY</p>		<p>12.09.12</p>	<p>B</p>
<p>AMENDMENTS</p>		<p>11.09.12</p>	<p>A</p>
<p>DATE</p>	<p>ISSUE</p>	<p>AMENDMENTS</p>	<p>DATE</p>
<p>DATE</p>	<p>ISSUE</p>	<p>AMENDMENTS</p>	<p>DATE</p>
<p>CLIENT</p>		<p> Western Sydney Parklands Trust WESTERN SYDNEY PARKLANDS TRUST LEVEL 4, 10 VALENTINE AVE PARRAMATTA, NSW, 2150 </p>	
<p>PROJECT</p>		<p> HORSLEY DV. BUSINESS PARK CNR THE HORSELEY DV. & COWPASTURE RD WETHERILL PARK, NSW </p>	
<p>DESIGNED (P/AM)</p>		<p>M.W.</p>	<p>M.C.</p>
<p>CHECKED (P/AM)</p>		<p>22.04.12</p>	<p>A.T.</p>
<p>SCALE</p>		<p>AS SHOWN</p>	<p>AS SHOWN</p>
<p>DATE</p>		<p>22.04.12</p>	<p>22.04.12</p>
<p>SCALE REF.</p>		<p>C011492.00-R40-2</p>	<p>C011492.00-R40-2</p>
<p>Costin Roe Consulting Pty Ltd. Consulting Engineers Level 1, 8 Miranda Street Miranda NSW 2228 Tel: (02) 9299 3100 Fax: (02) 9291-3781 email: mail@costinroe.com.au</p>		<p>Value in Engineering and Management</p>	
<p>DRAWING TITLE</p>		<p>INTERSECTION LAYOUT PLAN SHEET 2</p>	
<p>DRAWING No</p>		<p>C011492.00-R40-2</p>	
<p>ISSUE</p>		<p>B</p>	



INTERSECTION LAYOUT - TURNING PATHS
SCALE 1:500



NOTE:
 - REFER TO DRAWINGS R4.0-1, R4.0-2 &
 R4.0-3 FOR INTERSECTION LAYOUT PLANS
 - TRUCK TURNING PATH FOR B-DOUBLES

FOR INFORMATION ONLY

REVISIONS	DATE	ISSUE	AMENDMENTS
REVISED TURNING PATHS FOR INFORMATION ONLY	12.09.12	B	
	11.09.12	A	
CLIENT			
 WESTERN SYDNEY PARKLANDS TRUST LEVEL 4, 10 VALENTINE AVE PARRAMATTA NSW 2150			
PROJECT			
HORSELEY DV. BUSINESS PARK CNR THE HORSELEY DV. & COWPASTURE RD WETHERILL PARK, NSW			
DESIGNED (P/NAME)	DATE	CHECKED (P/NAME)	DATE
M.W.	02.04.12	AI	AS SHOWN
SCALE		CNO REF.	
A1 AS SHOWN		C011492.00-R-55	
 Costin Roe Consulting Pty Ltd. Consulting Engineers Level 1, 8 Miranda Street Miranda NSW 2228 Tel: (02) 856 5788 Fax: (02) 8241 3781 email: mail@costinroe.com.au			
Value in Engineering and Management 			
DRAWING TITLE			
INTERSECTION LAYOUT - TURNING PATHS			
DRAWING No		ISSUE	
C011492.00-R55		A	