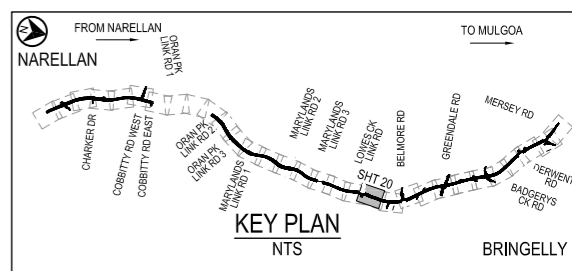


LOWES CREEK LINK ROAD INTERSECTION  
 REFER ECC-DG-1291 / ECC-DG-1292  
 REFER TCS CONCEPT PLANS RMS REG. NO. 0154.075.VV.4480

- LEGEND**
- ROADWORKS [REFERENCE ONLY]**
- CONTROL LINE
- DRAINAGE [REFERENCE ONLY]**
- ==== INDICATIVE DRAINAGE CHANNEL EXTENTS
  - PROPOSED CULVERT AND HEADWALLS
- PROPERTY WORKS**
- PROPOSED IMPACT BOUNDARY
  - PROPOSED DRAINAGE EASEMENT
  - EXISTING CADASTRAL BOUNDARY [SOURCED FROM RMS STRATEGIC DESIGN - UNSURVEYED]
  - EXISTING CADASTRAL BOUNDARY [SOURCED FROM RMS SURVEY 06.10.2011]
- LOT NUMBER  
 SECTION (WHERE APPLICABLE)  
 DP (DEPOSITED PLAN) NUMBER  
 STREET / ROAD ADDRESS
- LAND REQUIRED FOR ACQUISITION / ADJUSTMENT
  - LAND REQUIRED FOR DRAINAGE EASEMENTS
  - #### # PROPOSED ROAD BOUNDARY SETOUT TAGS
  - #### # PROPOSED DRAINAGE EASEMENT SETOUT TAGS

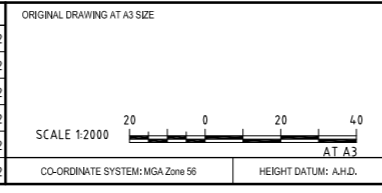
- NOTES**
- LIMIT OF WORKS REFERS TO THE EXTENT OF DESIGN THAT WILL BE PRICED IN THE DESIGN COST ESTIMATE. LIMIT OF DESIGN REFERS TO THE DESIGN REQUIRED TO FINISH TURNING LANES AND / OR TIE INTO THE EXISTING CONDITIONS.
  - FOR PROPOSED ROAD BOUNDARY SETOUT, LOT AND AREA OF ACQUISITION INFORMATION REFER TO SHEETS NB11363-ECC-DG-9001 TO 9008.
  - INDICATED PROPERTY WORK SETOUT IS BASED ON BOUNDARIES SOURCED FROM RMS SURVEY [06.10.2011] WHERE POSSIBLE.
  - NO GUARANTEE OF ACCURACY IS GIVEN TO EXISTING BOUNDARIES NOT CONFIRMED BY SURVEY.



File Date: 30 Oct 2012, 16:27:50

REV	DATE	DESCRIPTION	DRAWN	REVIEWED	APPROVAL	PROJECT MANAGER
2	30/10/2012	REVISED 100% CONCEPT DESIGN	SH	AH	WS	
1	18/10/2012	REVISED 100% CONCEPT DESIGN	SH	AH	WS	
0	11/07/2012	ISSUE FOR RMS REVIEW 100% CONCEPT DESIGN	SH	AH	WS	

TITLE	INITIAL	DATE
DRAFTSPERSON	ST	30/10/2012
DRAFTING CHECK	SH	30/10/2012
DESIGNER	WS	30/10/2012
DESIGN CHECK	AC	30/10/2012
DESIGN MANAGER	AH	30/10/2012
PROJECT MANAGER	WS	30/10/2012



SUB-CONSULTANT

CLIENT

RMS FILE No. D00339.05.01

DESIGNER

Sindair Knight Merz Pty Ltd  
 A.C.N. 501 024 995  
 100 Christie Street  
 St Leonards NSW 2065 Australia  
 Tel: (02) 9928 2100 Fax: (02) 9928 2500

PROJECT

CAMDEN AND LIVERPOOL COUNCIL AREAS  
 MR 154 THE NORTHERN ROAD  
 ROAD UPGRADE  
 BETWEEN THE OLD NORTHERN ROAD AND MERSEY ROAD  
 PROPERTY WORKS PLAN  
 SHEET 20 - STN 9200.0m TO 9700.0m

DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING  
 NB11363-ECC-DM-DESIGN-MX.100PC.0.TXT

STATUS	<b>CONCEPT DESIGN</b>		
DISCIPLINE	PW	RMS REGISTRATION NO.	0154.259.CD.0002
PHASE	100%	DRAWING NO.	NB11363-ECC-DG-9120
		REV	2





**LEGEND**

**ROADWORKS [REFERENCE ONLY]**

---+---+---+ CONTROL LINE

**DRAINAGE [REFERENCE ONLY]**

==== INDICATIVE DRAINAGE CHANNEL EXTENTS

▤▤▤▤ PROPOSED CULVERT AND HEADWALLS

**PROPERTY WORKS**

--- PROPOSED IMPACT BOUNDARY

--- PROPOSED DRAINAGE EASEMENT

--- EXISTING CADASTRAL BOUNDARY [SOURCED FROM RMS STRATEGIC DESIGN - UNSURVEYED]

--- EXISTING CADASTRAL BOUNDARY [SOURCED FROM RMS SURVEY 06.10.2011]

--- LOT NUMBER

--- SECTION (WHERE APPLICABLE)

--- DP (DEPOSITED PLAN) NUMBER

--- STREET / ROAD ADDRESS

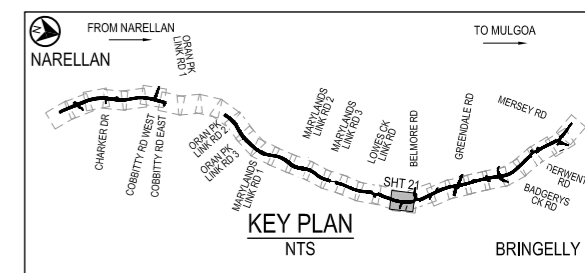
--- LAND REQUIRED FOR ACQUISITION / ADJUSTMENT

--- LAND REQUIRED FOR DRAINAGE EASEMENTS

#### # PROPOSED ROAD BOUNDARY SETOUT TAGS

#### # PROPOSED DRAINAGE EASEMENT SETOUT TAGS

- NOTES**
1. LIMIT OF WORKS REFERS TO THE EXTENT OF DESIGN THAT WILL BE PRICED IN THE DESIGN COST ESTIMATE. LIMIT OF DESIGN REFERS TO THE DESIGN REQUIRED TO FINISH TURNING LANES AND / OR TIE INTO THE EXISTING CONDITIONS.
  2. FOR PROPOSED ROAD BOUNDARY SETOUT, LOT AND AREA OF ACQUISITION INFORMATION REFER TO SHEETS NB11363-ECC-DG-9001 TO 9008.
  3. INDICATED PROPERTY WORK SETOUT IS BASED ON BOUNDARIES SOURCED FROM RMS SURVEY [06.10.2011] WHERE POSSIBLE.
  4. NO GUARANTEE OF ACCURACY IS GIVEN TO EXISTING BOUNDARIES NOT CONFIRMED BY SURVEY.

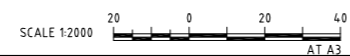


DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING  
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File Date: 30 Oct 2012, 16:21:59

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1	18/10/2012	REVISED 100% CONCEPT DESIGN	SH	AH	WS	
0	11/07/2012	ISSUE FOR RMS REVIEW 100% CONCEPT DESIGN	SH	AH	WS	

TITLE	INITIAL	DATE	ORIGINAL DRAWING AT A3 SIZE	SUB-CONSULTANT	CLIENT	DESIGNER	PROJECT
DRAFTSPERSON	ST	30/10/2012					
DRAFTING CHECK	SH	30/10/2012					
DESIGNER	WS	30/10/2012					
DESIGN CHECK	AC	30/10/2012					
DESIGN MANAGER	AH	30/10/2012					
PROJECT MANAGER	WS	30/10/2012					



CO-ORDINATE SYSTEM: MGA Zone 56	HEIGHT DATUM: A.H.D.
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RMS FILE No. D00339.05.01

**Transport Roads & Maritime Services**

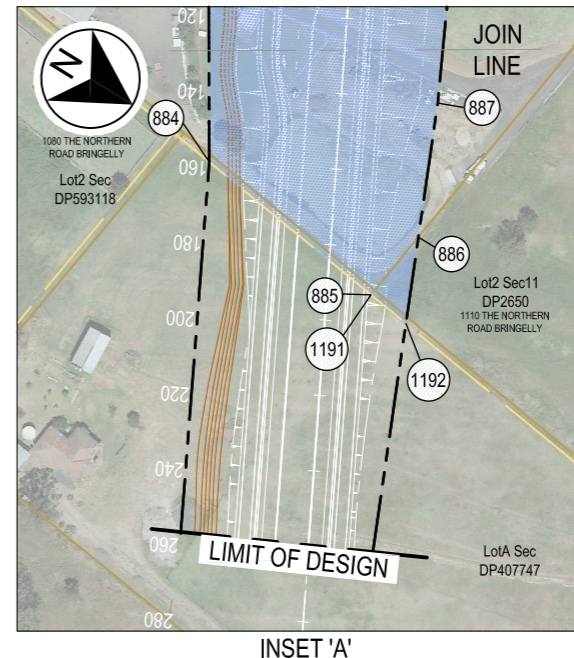
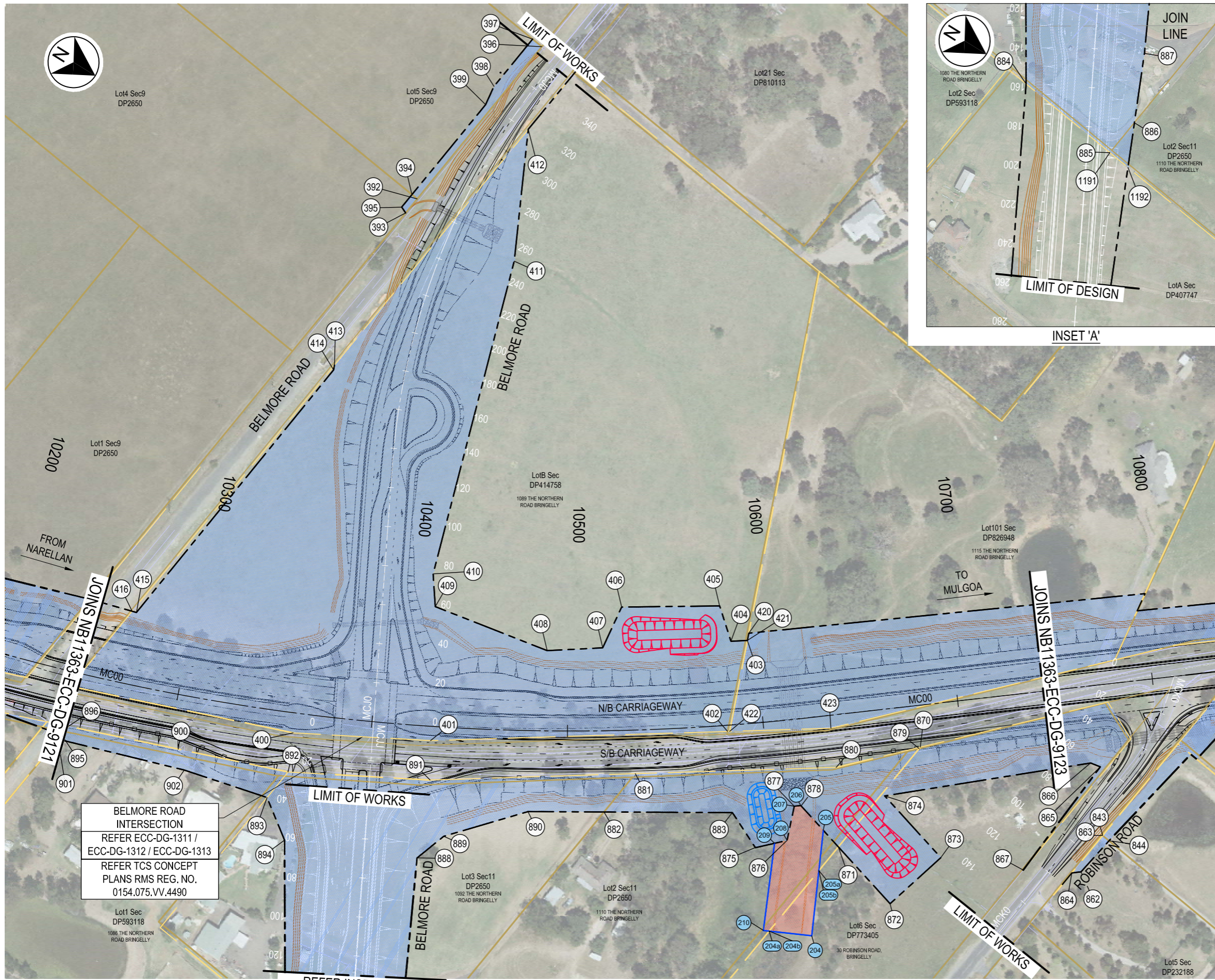
**SINclair KNIGHT MERZ SKM**

Sindair Knight Merz Pty Ltd  
A.C.N. 501 024 995  
100 Christie Street  
St Leonards NSW 2065 Australia  
Tel: (02) 9928 2100 Fax: (02) 9928 2500

**CAMDEN AND LIVERPOOL COUNCIL AREAS**  
MR 154 THE NORTHERN ROAD  
ROAD UPGRADE  
BETWEEN THE OLD NORTHERN ROAD AND MERSEY ROAD  
PROPERTY WORKS PLAN  
SHEET 21 - STN 9700.0m TO 10250.0m

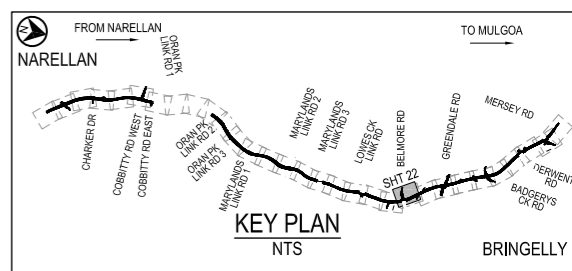
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DISCIPLINE	PW	RMS REGISTRATION No.	0154.259.CD.0002
PHASE	100%	DRAWING No.	NB11363-ECC-DG-9121
REV			2





- LEGEND**
- ROADWORKS [REFERENCE ONLY]**
- +---+--- CONTROL LINE
- DRAINAGE [REFERENCE ONLY]**
- ==== INDICATIVE DRAINAGE CHANNEL EXTENTS
  - PROPOSED CULVERT AND HEADWALLS
- PROPERTY WORKS**
- PROPOSED IMPACT BOUNDARY
  - PROPOSED DRAINAGE EASEMENT
  - EXISTING CADASTRAL BOUNDARY [SOURCED FROM RMS STRATEGIC DESIGN - UNSURVEYED]
  - EXISTING CADASTRAL BOUNDARY [SOURCED FROM RMS SURVEY 06.10.2011]
- LOT NUMBER  
--- SECTION (WHERE APPLICABLE)  
--- DP (DEPOSITED PLAN) NUMBER  
--- STREET / ROAD ADDRESS
- LAND REQUIRED FOR ACQUISITION / ADJUSTMENT
  - LAND REQUIRED FOR DRAINAGE EASEMENTS
- #### # PROPOSED ROAD BOUNDARY SETOUT TAGS
  - #### # PROPOSED DRAINAGE EASEMENT SETOUT TAGS

- NOTES**
- LIMIT OF WORKS REFERS TO THE EXTENT OF DESIGN THAT WILL BE PRICED IN THE DESIGN COST ESTIMATE. LIMIT OF DESIGN REFERS TO THE DESIGN REQUIRED TO FINISH TURNING LANES AND / OR TIE INTO THE EXISTING CONDITIONS.
  - FOR PROPOSED ROAD BOUNDARY SETOUT, LOT AND AREA OF ACQUISITION INFORMATION REFER TO SHEETS NB11363-ECC-DG-9001 TO 9008.
  - INDICATED PROPERTY WORK SETOUT IS BASED ON BOUNDARIES SOURCED FROM RMS SURVEY [06.10.2011] WHERE POSSIBLE.
  - NO GUARANTEE OF ACCURACY IS GIVEN TO EXISTING BOUNDARIES NOT CONFIRMED BY SURVEY.

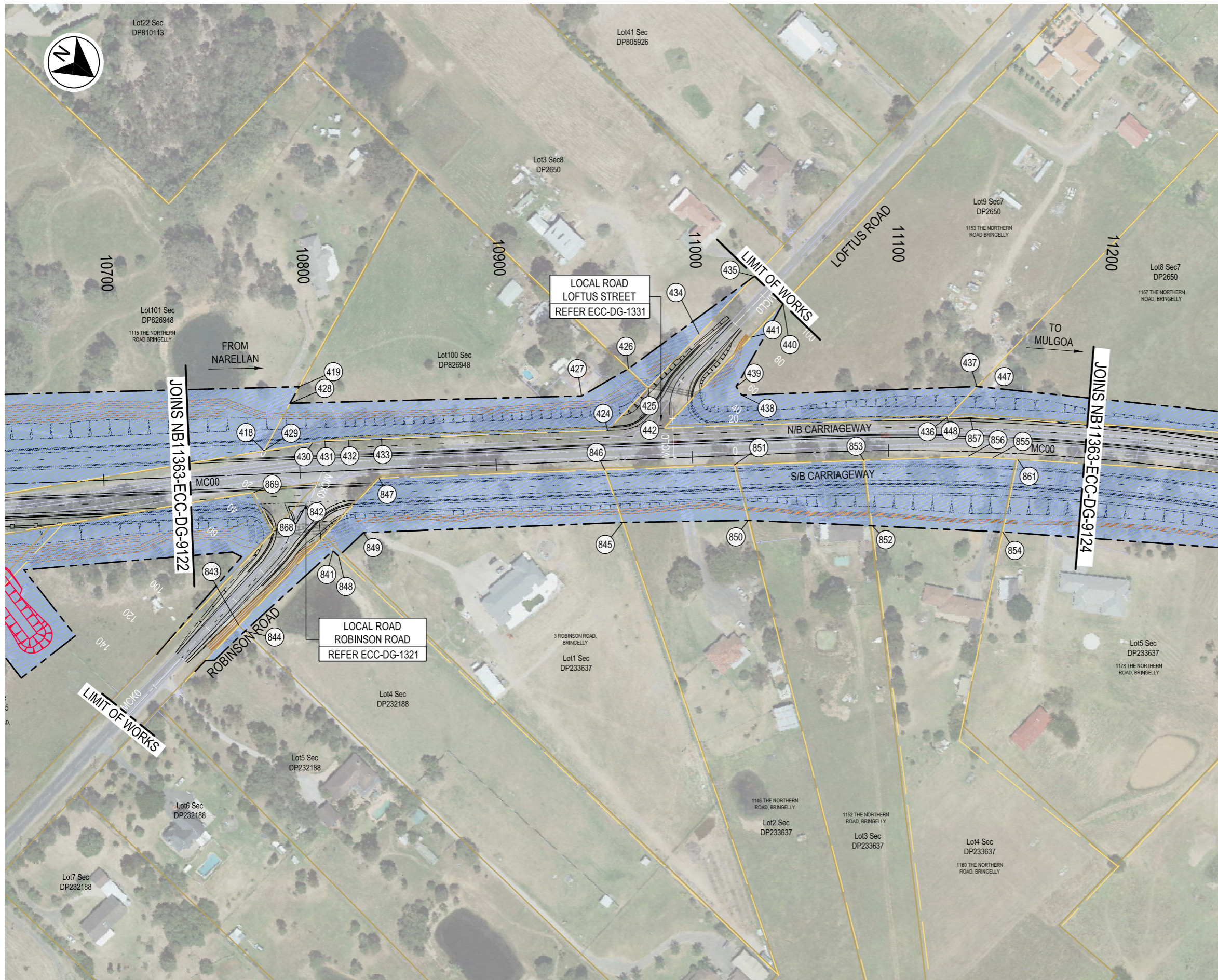


BELMORE ROAD INTERSECTION  
REFER ECC-DG-1311 / ECC-DG-1312 / ECC-DG-1313  
REFER TCS CONCEPT PLANS RMS REG. NO. 0154.075.VV.4490

REFER INSET 'A'

<p>FILE DATE: 30 Oct 2012, 16:27:50 CAD FILE: C:\users\shah\appdata\local\projectwise\nb11363\11363-ECC-DG-9121.dwg</p>		<p>TITLE: BELMORE ROAD INTERSECTION INITIAL: ST DATE: 30/10/2012</p>	<p>ORIGINAL DRAWING AT A3 SIZE SCALE: 1:2000 CO-ORDINATE SYSTEM: MGA Zone 56 HEIGHT DATUM: A.H.D.</p>	<p>SUB-CONSULTANT</p>	<p>CLIENT: NSW GOVERNMENT   Transport Roads &amp; Maritime Services</p>	<p>DESIGNER: SKM Sindair Knight Merz Pty Ltd A.C.N. 501 024 995 100 Christie Street St Leonards NSW 2065 Australia Tel: (02) 9928 2100 Fax: (02) 9928 2500</p>	<p>PROJECT: CAMDEN AND LIVERPOOL COUNCIL AREAS MR 154 THE NORTHERN ROAD ROAD UPGRADE BETWEEN THE OLD NORTHERN ROAD AND MERSEY ROAD PROPERTY WORKS PLAN SHEET 22 - STN 10250.0m TO 10750.0m</p>	<p>DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING NB11363-ECC-DM-DESIGN-MX.100PC.0.TXT</p>
<p>REV 2 30/10/2012 REVISED 100% CONCEPT DESIGN SH AH WS</p> <p>REV 1 18/10/2012 REVISED 100% CONCEPT DESIGN SH AH WS</p> <p>REV 0 11/07/2012 ISSUE FOR RMS REVIEW 100% CONCEPT DESIGN SH AH WS</p>	<p>DESIGN CHECK AC 30/10/2012</p> <p>DESIGN MANAGER AH 30/10/2012</p> <p>PROJECT MANAGER WS 30/10/2012</p>	<p>STATUS: <b>CONCEPT DESIGN</b></p> <p>DISCIPLINE: PW RMS REGISTRATION NO: 0154.259.CD.0002</p> <p>PHASE: 100% DRAWING NO: NB11363-ECC-DG-9122 REV: 2</p>						





**LEGEND**

**ROADWORKS [REFERENCE ONLY]**

--- CONTROL LINE

**DRAINAGE [REFERENCE ONLY]**

==== INDICATIVE DRAINAGE CHANNEL EXTENTS

--- PROPOSED CULVERT AND HEADWALLS

**PROPERTY WORKS**

--- PROPOSED IMPACT BOUNDARY

--- PROPOSED DRAINAGE EASEMENT

--- EXISTING CADASTRAL BOUNDARY [SOURCED FROM RMS STRATEGIC DESIGN - UNSURVEYED]

--- EXISTING CADASTRAL BOUNDARY [SOURCED FROM RMS SURVEY 06.10.2011]

--- LOT NUMBER

--- SECTION (WHERE APPLICABLE)

--- DP (DEPOSITED PLAN) NUMBER

--- STREET / ROAD ADDRESS

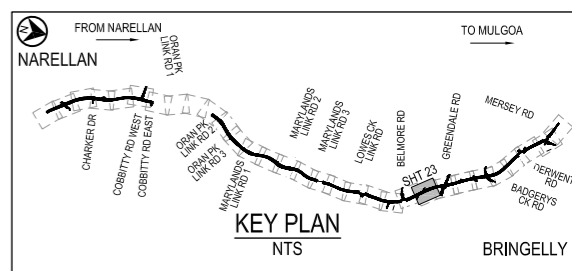
--- LAND REQUIRED FOR ACQUISITION / ADJUSTMENT

--- LAND REQUIRED FOR DRAINAGE EASEMENTS

#### # PROPOSED ROAD BOUNDARY SETOUT TAGS

#### # PROPOSED DRAINAGE EASEMENT SETOUT TAGS

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  4. NO GUARANTEE OF ACCURACY IS GIVEN TO EXISTING BOUNDARIES NOT CONFIRMED BY SURVEY.



File Date: 30 Oct 2012, 16:28:26

REV	DATE	DESCRIPTION	DRAWN	REVIEWED	APPROVAL	PROJECT MANAGER
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1	18/10/2012	REVISED 100% CONCEPT DESIGN	SH	AH	WS	
0	11/07/2012	ISSUE FOR RMS REVIEW 100% CONCEPT DESIGN	SH	AH	WS	

TITLE	INITIAL	DATE
DRAFTSPERSON	ST	30/10/2012
DRAFTING CHECK	SH	30/10/2012
DESIGNER	WS	30/10/2012
DESIGN CHECK	AC	30/10/2012
DESIGN MANAGER	AH	30/10/2012
PROJECT MANAGER	WS	30/10/2012

ORIGINAL DRAWING AT A3 SIZE

SCALE 1:2000

CO-ORDINATE SYSTEM: MGA Zone 56

HEIGHT DATUM: A.H.D.

SUB-CONSULTANT

CLIENT

Transport Roads & Maritime Services

RMS FILE No. D00339.05.01

DESIGNER

Sinclair Knight Merz Pty Ltd  
A.C.N. 501 024 995  
100 Christie Street  
St Leonards NSW 2065 Australia  
Tel: (02) 9928 2100 Fax: (02) 9928 2500

PROJECT

CAMDEN AND LIVERPOOL COUNCIL AREAS  
MR 154 THE NORTHERN ROAD  
ROAD UPGRADE  
BETWEEN THE OLD NORTHERN ROAD AND MERSEY ROAD  
PROPERTY WORKS PLAN  
SHEET 23 - STN 10750.0m TO 11200.0m

DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING  
NB11363-ECC-DM-DESIGN-MX.100PC.0.TXT

STATUS  
**CONCEPT DESIGN**

DISCIPLINE  
PW

RMS REGISTRATION No.  
0154.259.CD.0002

PHASE  
100%

DRAWING No.  
NB11363-ECC-DG-9123

REV  
2

25 mm ON A3 ORIGINAL This Drawing may have been prepared using colour and may be incomplete if copied