

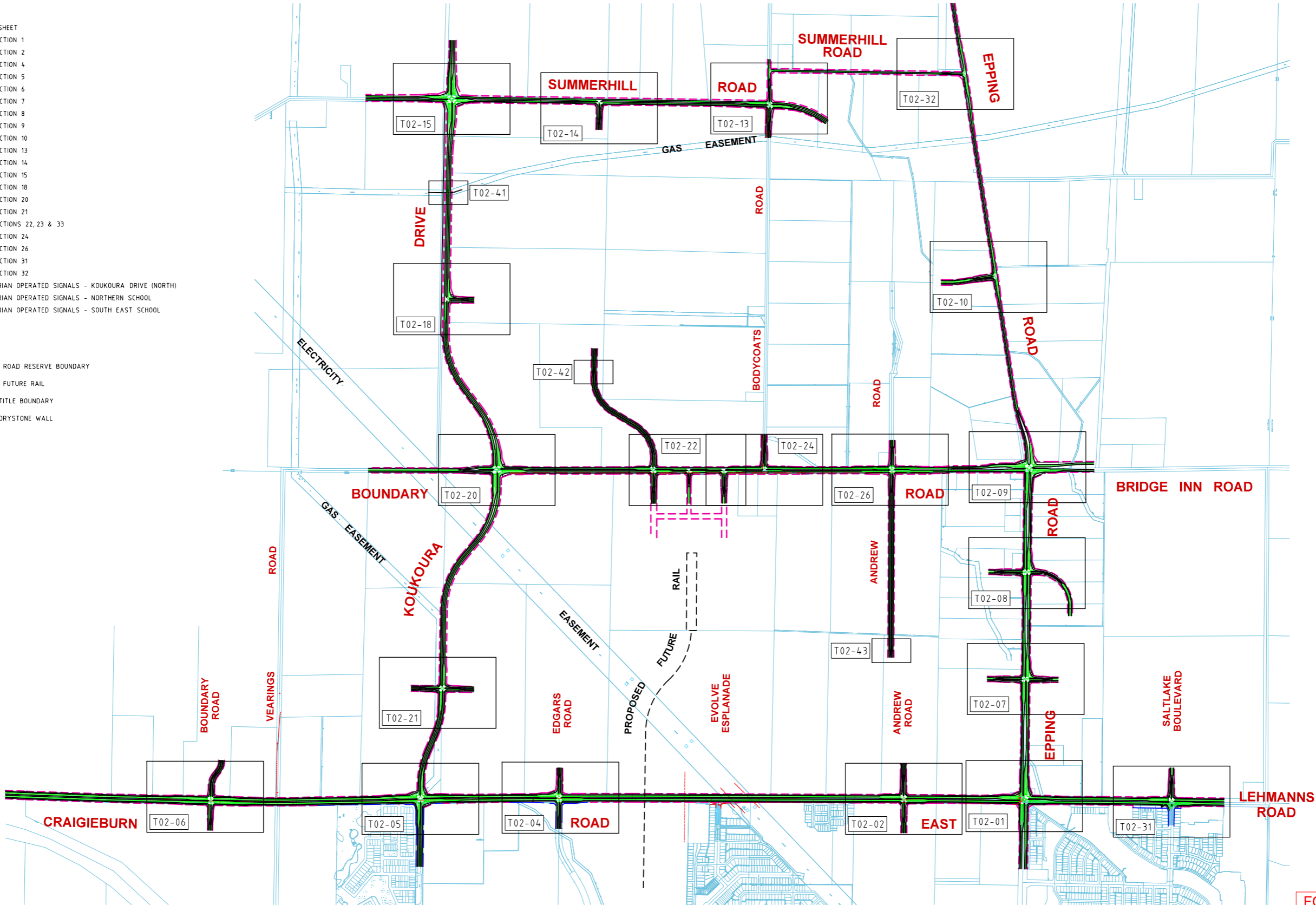
WOLLERT PSP  
ULTIMATE INTERSECTION DESIGN

DRAWING LIST

CG140690-T02-00	COVER SHEET
CG140690-T02-01	INTERSECTION 1
CG140690-T02-02	INTERSECTION 2
CG140690-T02-04	INTERSECTION 4
CG140690-T02-05	INTERSECTION 5
CG140690-T02-06	INTERSECTION 6
CG140690-T02-07	INTERSECTION 7
CG140690-T02-08	INTERSECTION 8
CG140690-T02-09	INTERSECTION 9
CG140690-T02-10	INTERSECTION 10
CG140690-T02-13	INTERSECTION 13
CG140690-T02-14	INTERSECTION 14
CG140690-T02-15	INTERSECTION 15
CG140690-T02-18	INTERSECTION 18
CG140690-T02-20	INTERSECTION 20
CG140690-T02-21	INTERSECTION 21
CG140690-T02-22	INTERSECTIONS 22, 23 & 33
CG140690-T02-24	INTERSECTION 24
CG140690-T02-26	INTERSECTION 26
CG140690-T02-31	INTERSECTION 31
CG140690-T02-32	INTERSECTION 32
CG140690-T02-41	PEDESTRIAN OPERATED SIGNALS - KOUKOURA DRIVE (NORTH)
CG140690-T02-42	PEDESTRIAN OPERATED SIGNALS - NORTHERN SCHOOL
CG140690-T02-43	PEDESTRIAN OPERATED SIGNALS - SOUTH EAST SCHOOL

LEGEND

	PROPOSED ROAD RESERVE BOUNDARY
	PROPOSED FUTURE RAIL
	EXISTING TITLE BOUNDARY
	EXISTING DRYSTONE WALL



MELWAY MAP REF 388 & 389

FOR DISCUSSION ONLY

Rev	Date	Description	Drawn	Appr.
P6	11.05.15	CRAIGIEBURN RD EAST AND KOUKOURA DVE BATTER INFO ADDED	AY	DH
P5	19.03.15	INTERSECTIONS 1, 7, 8, 9, 10, 26 & 32 AMENDED AS PER COMMENTS	AY	DH
P4	09.01.15	INTERSECTION 4 AMENDED AS PER COMMENTS	AY	DH
P3	08.12.14	AMENDED AS PER REVISED ALIGNMENTS AND INTERSECTIONS	AY	DH
P2	15.10.14	MODIFIED AS PER COMMENTS	AY	DH
P1	22.09.14	ISSUED FOR INFORMATION	AY	DH

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0 100 200 400  
1:20,000 @ A3

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GENERAL NOTES

- ALL DIMENSIONS TO FACE OF KERB AND CHANNEL U.N.O.
- CADASTRAL INFORMATION OBTAINED FROM VICMAP DATA.

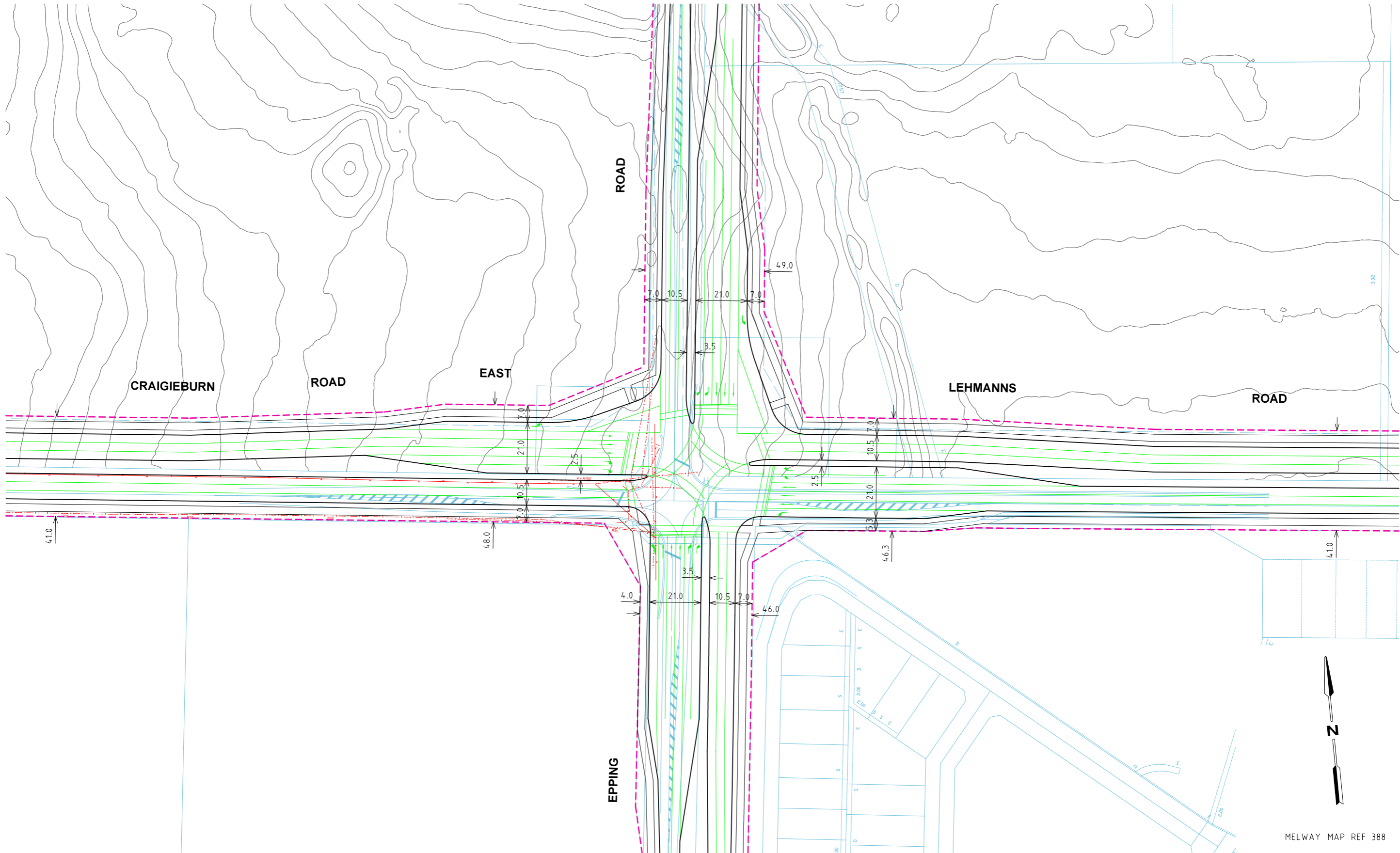


ABN: 47 106 610 913  
501 Swanston Street, Melbourne, VIC Australia 3000  
Phone (+61 3) 8415 7777 Fax (+61 3) 8415 7788  
Email: victoria@cardno.com.au Web: www.cardno.com.au/victoria

Drawn	A.YIANNOUDES
Designed	A.YIANNOUDES
Checked	G.JARRETT
Authorised	D.HO

Client	WOLLERT PSP
Project	WOLLERT PSP WOLLERT
Title	ULTIMATE INTERSECTION DESIGN FUNCTIONAL LAYOUT COVER SHEET - LOCALITY PLAN

Status	<b>PRELIMINARY</b> NOT TO BE USED FOR CONSTRUCTION PURPOSES		
Date	22.09.14	Scale	1:20,000
Project Number	CG140690	Sheet Number	T02 - 00
		Revision	P6



FOR DISCUSSION ONLY

Rev	Date	Description	Drawn	Appr.
P6	11.05.15	CRAIGIEBURN RD EAST AND KOUKOURA DVE BATTER INFO ADDED	AY	DH
P5	19.03.15	INTERSECTIONS 1, 7, 8, 9, 10, 26 & 32 AMENDED AS PER COMMENTS	AY	DH
P4	09.01.15	INTERSECTION 4 AMENDED AS PER COMMENTS	AY	DH
P3	08.12.14	AMENDED AS PER REVISED ALIGNMENTS AND INTERSECTIONS	AY	DH
P2	15.10.14	MODIFIED AS PER COMMENTS	AY	DH
P1	08.09.14	ISSUED FOR INFORMATION	AY	DH

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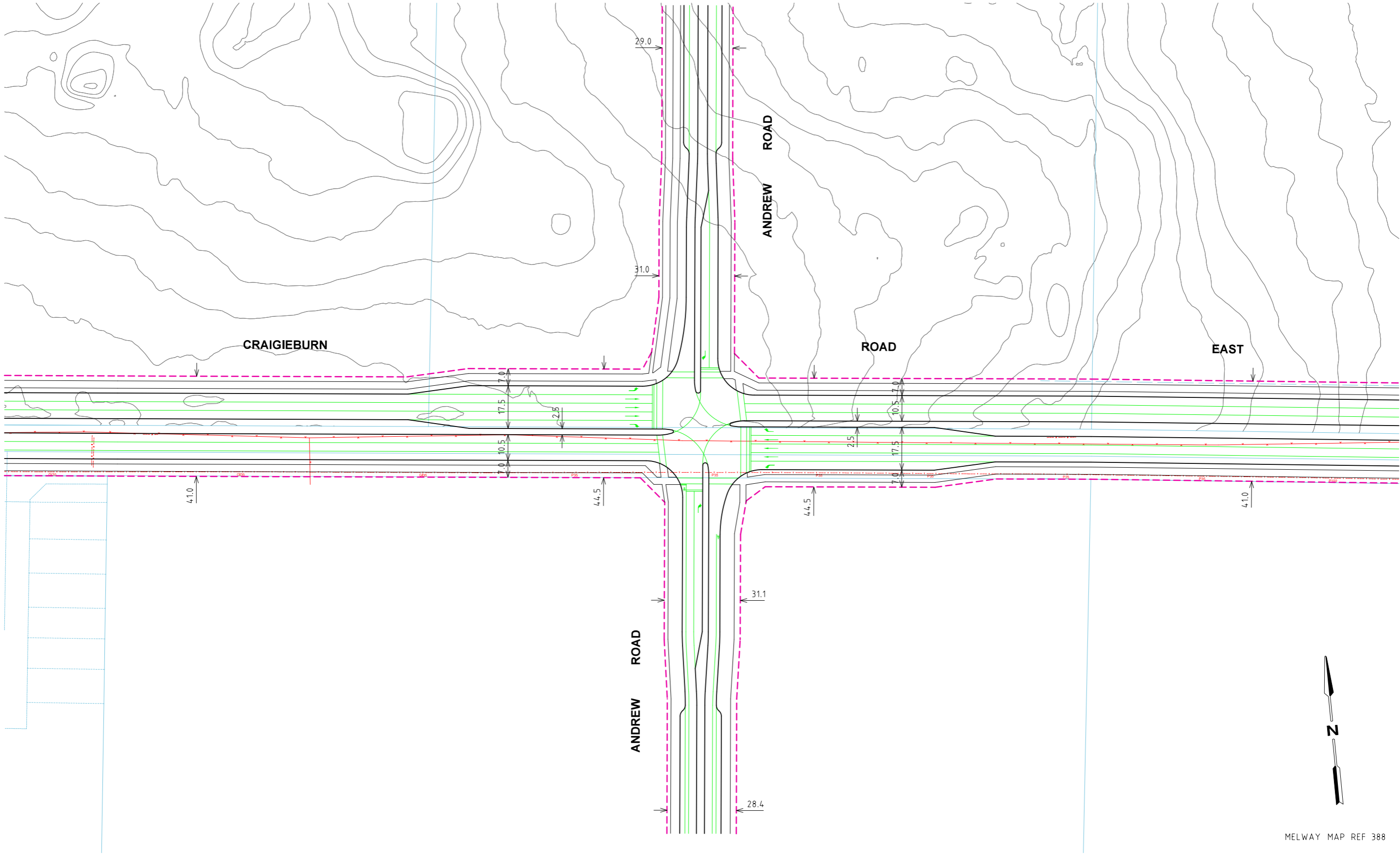
GENERAL NOTES  
1. ALL DIMENSIONS TO FACE OF KERB AND CHANNEL U.N.O.  
2. CADASTRAL INFORMATION OBTAINED FROM VICMAP DATA.  
3. PROPOSED ULTIMATE SPEED ZONES:  
- CRAIGIEBURN ROAD EAST - SPEED ZONE - 80KM/H  
- EPPING ROAD - SPEED ZONE - 80KM/H

**Cardno**  
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Drawn A.YIANNOUDES  
Designed A.YIANNOUDES  
Checked G.JARRETT  
Authorised D.HO

Client WOLLERT PSP  
Project WOLLERT PSP  
WOLLERT  
CRAIGIEBURN RD EAST / LEHMANNS RD / EPPING RD  
Title ULTIMATE INTERSECTION DESIGN  
FUNCTIONAL LAYOUT  
INTERSECTION 1

Status **PRELIMINARY**  
NOT TO BE USED FOR CONSTRUCTION PURPOSES  
Date 08.09.14 Scale 1:1500 Size A3  
Project Number CG140690 Sheet Number T02 - 01 Revision P6



MELWAY MAP REF 388

FOR DISCUSSION ONLY

Rev	Date	Description	Drawn	Appr.
P6	11.05.15	CRAIGIEBURN RD EAST AND KOUKOURA DVE BATTER INFO ADDED	AY	DH
P5	19.03.15	INTERSECTIONS 1, 7, 8, 9, 10, 26 & 32 AMENDED AS PER COMMENTS	AY	DH
P4	09.01.15	INTERSECTION 4 AMENDED AS PER COMMENTS	AY	DH
P3	08.12.14	AMENDED AS PER REVISED ALIGNMENTS AND INTERSECTIONS	AY	DH
P2	15.10.14	MODIFIED AS PER COMMENTS	AY	DH
P1	08.09.14	ISSUED FOR INFORMATION	AY	DH

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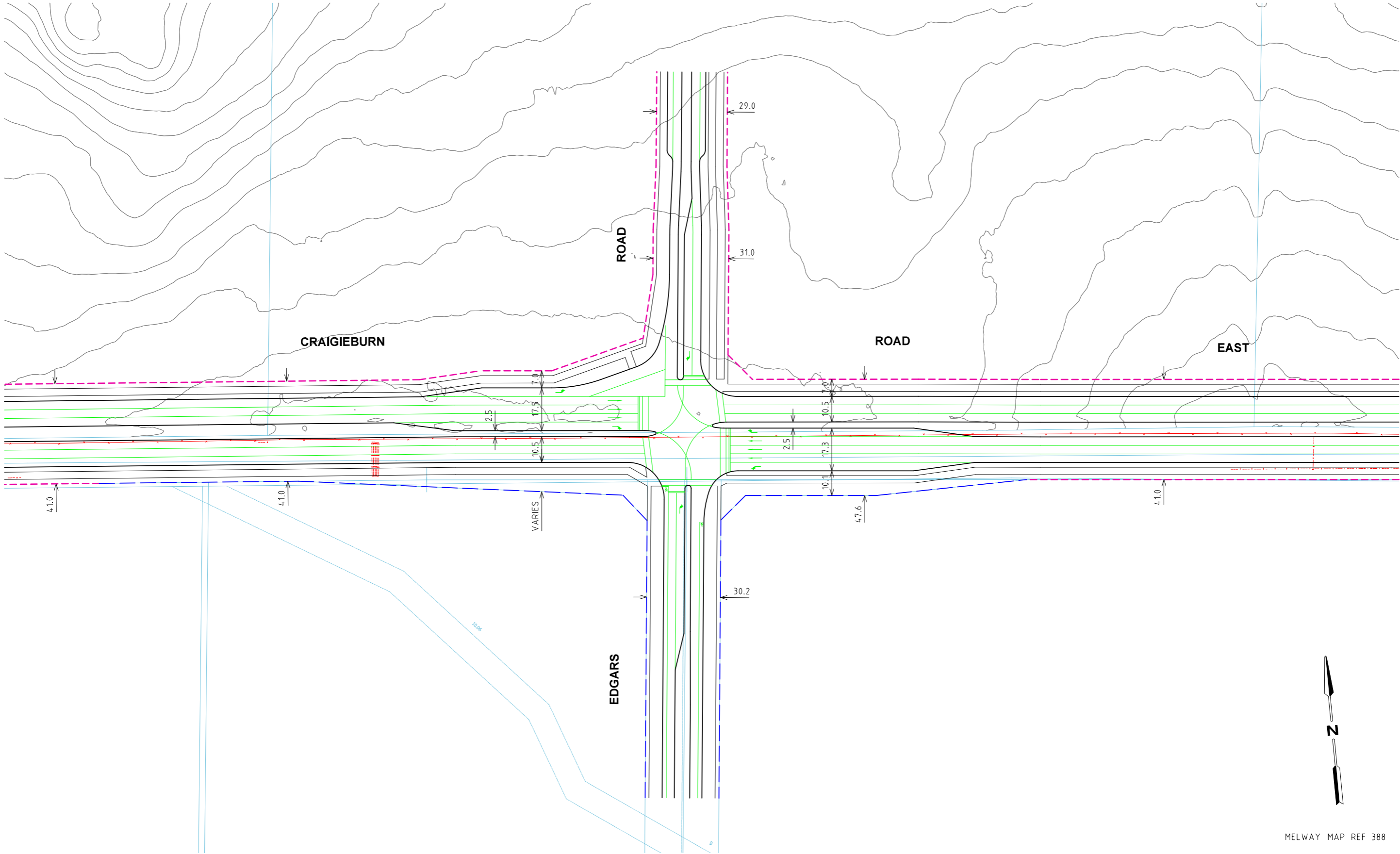
- GENERAL NOTES
- ALL DIMENSIONS TO FACE OF KERB AND CHANNEL U.N.O.
  - CADASTRAL INFORMATION OBTAINED FROM VICMAP DATA.
  - PROPOSED ULTIMATE SPEED ZONES:
    - CRAIGIEBURN ROAD EAST - SPEED ZONE - 80KM/H
    - ANDREW ROAD - SPEED ZONE - 50KM/H



Drawn	A.YIANNOUDES
Designed	A.YIANNOUDES
Checked	G.JARRETT
Authorised	D.HO

Client	WOLLERT PSP
Project	WOLLERT PSP CRAIGIEBURN ROAD EAST / ANDREW ROAD
Title	ULTIMATE INTERSECTION DESIGN FUNCTIONAL LAYOUT INTERSECTION 2

Status	<b>PRELIMINARY</b> NOT TO BE USED FOR CONSTRUCTION PURPOSES		
Date	08.09.14	Scale	1:1500
Project Number	CG140690	Sheet Number	T02 - 02
Revision			P6



MELWAY MAP REF 388

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Rev	Date	Description	Drawn	Appr.
P6	11.05.15	CRAIGIEBURN RD EAST AND KOUKOURA DVE BATTER INFO ADDED	AY	DH
P5	19.03.15	INTERSECTIONS 1, 7, 8, 9, 10, 26 & 32 AMENDED AS PER COMMENTS	AY	DH
P4	09.01.15	INTERSECTION 4 AMENDED AS PER COMMENTS	AY	DH
P3	08.12.14	AMENDED AS PER REVISED ALIGNMENTS AND INTERSECTIONS	AY	DH
P2	15.10.14	MODIFIED AS PER COMMENTS	AY	DH
P1	19.09.14	ISSUED FOR INFORMATION	AY	DH

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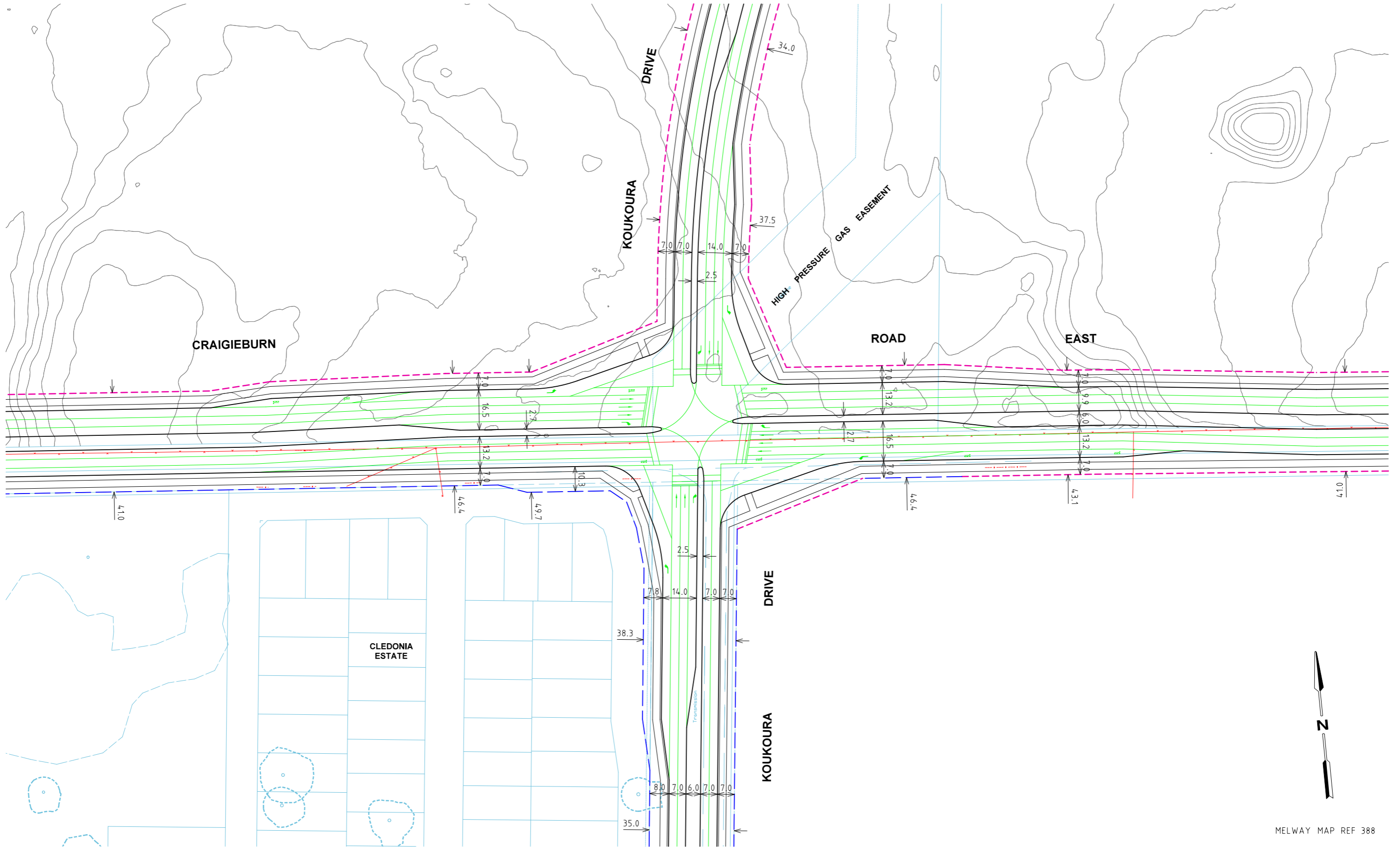
- GENERAL NOTES
1. ALL DIMENSIONS TO FACE OF KERB AND CHANNEL U.N.O.
  2. CADASTRAL INFORMATION OBTAINED FROM VICMAP DATA.
  3. PROPOSED ULTIMATE SPEED ZONES:
    - CRAIGIEBURN ROAD EAST - SPEED ZONE - 80KM/H
    - EDGARS ROAD - SPEED ZONE - 50KM/H



Drawn	A.YIANNOUDES
Designed	A.YIANNOUDES
Checked	G.JARRETT
Authorised	D.HO

Client	WOLLERT PSP
Project	WOLLERT PSP CRAIGIEBURN ROAD EAST / EDGARS ROAD
Title	ULTIMATE INTERSECTION DESIGN FUNCTIONAL LAYOUT INTERSECTION 4

Status	<b>PRELIMINARY</b> NOT TO BE USED FOR CONSTRUCTION PURPOSES		
Date	19.09.14	Scale	1:1500
Project Number	CG140690	Sheet Number	T02 - 04
		Revision	P6



MELWAY MAP REF 388

FOR DISCUSSION ONLY

Rev	Date	Description	Drawn	Appr.
P6	11.05.15	CRAIGIEBURN RD EAST AND KOUKOURA DVE BATTER INFO ADDED	AY	DH
P5	19.03.15	INTERSECTIONS 1, 7, 8, 9, 10, 26 & 32 AMENDED AS PER COMMENTS	AY	DH
P4	09.01.15	INTERSECTION 4 AMENDED AS PER COMMENTS	AY	DH
P3	08.12.14	AMENDED AS PER REVISED ALIGNMENTS AND INTERSECTIONS	AY	DH
P2	15.10.14	MODIFIED AS PER COMMENTS	AY	DH
P1	19.09.14	ISSUED FOR INFORMATION	AY	DH

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GENERAL NOTES

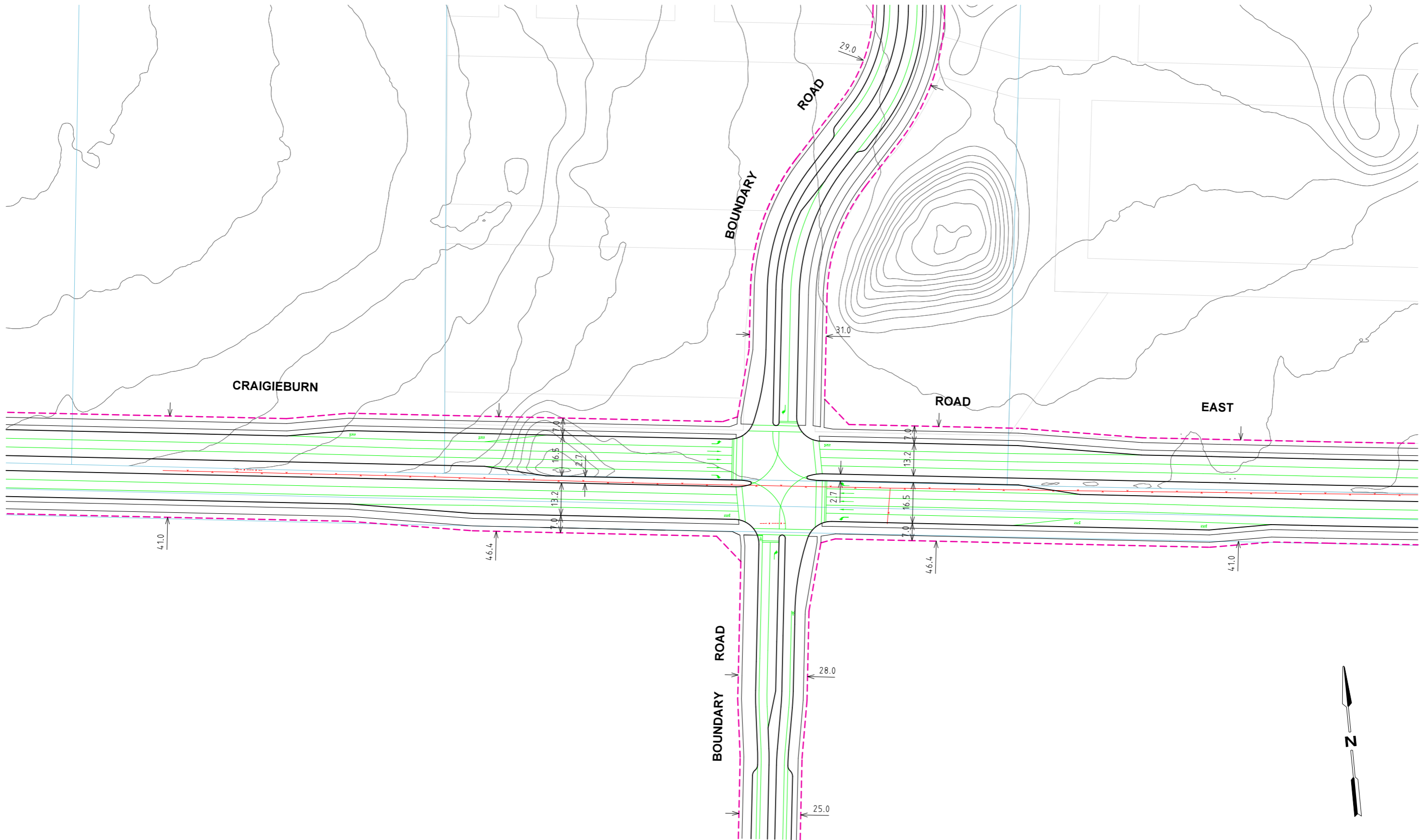
- ALL DIMENSIONS TO FACE OF KERB AND CHANNEL U.N.O.
- CADASTRAL INFORMATION OBTAINED FROM VICMAP DATA.
- PROPOSED ULTIMATE SPEED ZONES:
  - CRAIGIEBURN ROAD EAST - SPEED ZONE - 80KM/H
  - KOUKOURA DRIVE - SPEED ZONE - 80KM/H



Drawn	A.YIANNOUDES
Designed	A.YIANNOUDES
Checked	G.JARRETT
Authorised	D.HO

Client	WOLLERT PSP
Project	WOLLERT PSP WOLLERT CRAIGIEBURN ROAD EAST / KOUKOURA DRIVE
Title	ULTIMATE INTERSECTION DESIGN FUNCTIONAL LAYOUT INTERSECTION 5

Status	<b>PRELIMINARY</b> NOT TO BE USED FOR CONSTRUCTION PURPOSES		
Date	19.09.14	Scale	1:1500
Project Number	CG140690	Sheet Number	T02 - 05
		Revision	P6



MELWAY MAP REF 388

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Rev	Date	Description	Drawn	Appr.
P6	11.05.15	CRAIGIEBURN RD EAST AND KOUKOURA DVE BATTER INFO ADDED	AY	DH
P5	19.03.15	INTERSECTIONS 1, 7, 8, 9, 10, 26 & 32 AMENDED AS PER COMMENTS	AY	DH
P4	09.01.15	INTERSECTION 4 AMENDED AS PER COMMENTS	AY	DH
P3	05.11.14	ISSUED FOR INFORMATION	BVH	DH
P2	15.10.14	MODIFIED AS PER COMMENTS	AY	DH
P1	08.09.14	ISSUED FOR INFORMATION	AY	DH

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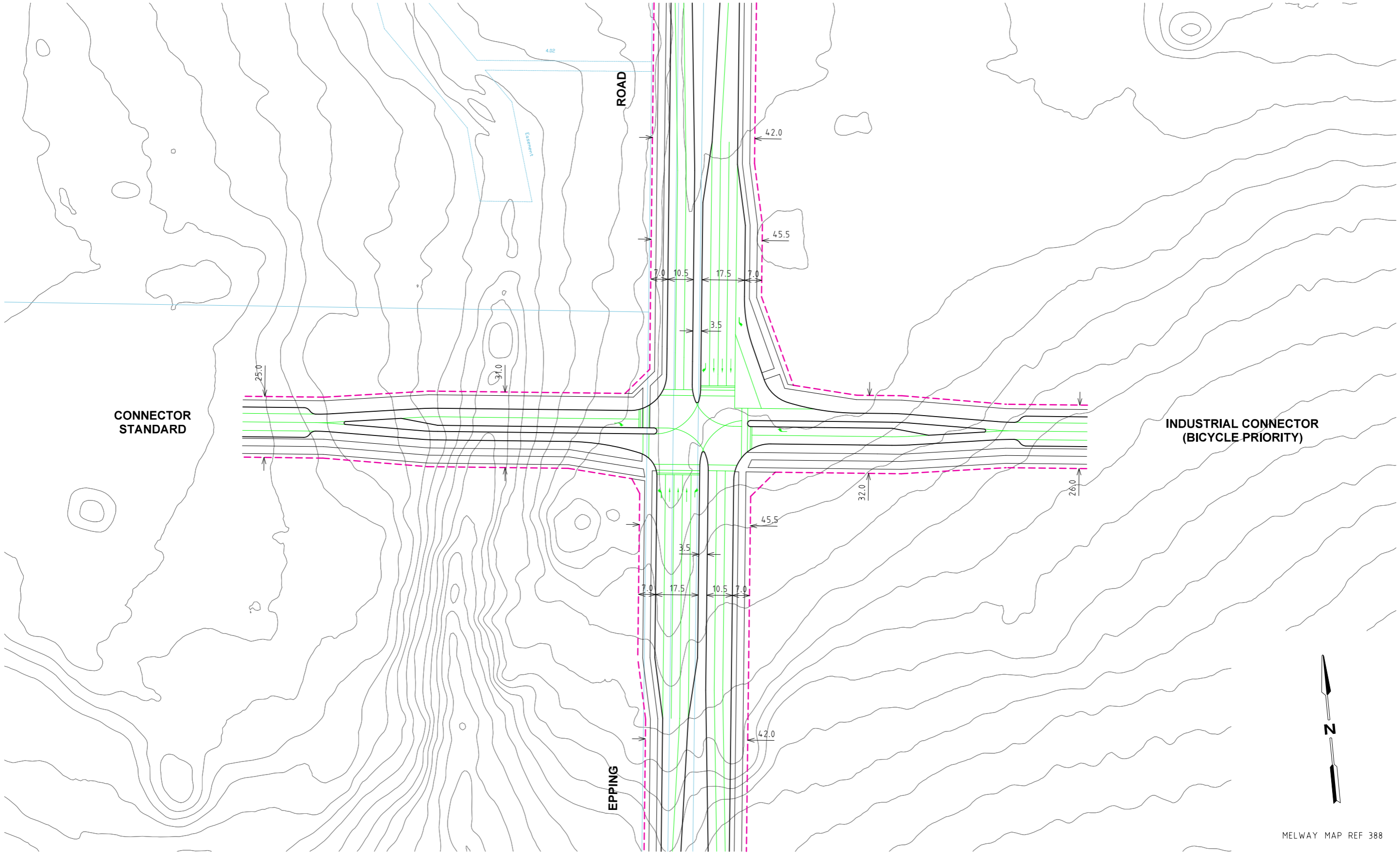
- ALL DIMENSIONS TO FACE OF KERB AND CHANNEL U.N.O.
- CADASTRAL INFORMATION OBTAINED FROM VICMAP DATA.
- PROPOSED ULTIMATE SPEED ZONES:
  - CRAIGIEBURN ROAD EAST - SPEED ZONE - 80KM/H
  - BOUNDARY ROAD - SPEED ZONE - 50KM/H



Drawn	A.YIANNOUDES
Designed	A.YIANNOUDES
Checked	G.JARRETT
Authorised	D.HO

Client	WOLLERT PSP
Project	WOLLERT CRAIGIEBURN ROAD EAST / BOUNDARY ROAD
Title	ULTIMATE INTERSECTION DESIGN FUNCTIONAL LAYOUT INTERSECTION 6

Status	<b>PRELIMINARY</b> NOT TO BE USED FOR CONSTRUCTION PURPOSES		
Date	08.09.14	Scale	1:1500
Project Number	CG140690	Sheet Number	T02 - 06
		Revision	P6



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Rev	Date	Description	Drawn	Appr.
P6	11.05.15	CRAIGIEBURN RD EAST AND KOUKOURA DVE BATTER INFO ADDED	AY	DH
P5	19.03.15	INTERSECTIONS 1, 7, 8, 9, 10, 26 & 32 AMENDED AS PER COMMENTS	AY	DH
P4	09.01.15	INTERSECTION 4 AMENDED AS PER COMMENTS	AY	DH
P3	08.12.14	AMENDED AS PER REVISED ALIGNMENTS AND INTERSECTIONS	AY	DH
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  2. CADASTRAL INFORMATION OBTAINED FROM VICMAP DATA.
  3. PROPOSED ULTIMATE SPEED ZONES:
    - EPPING ROAD - SPEED ZONE - 80KM/H
    - CONNECTOR ROADS - SPEED ZONE - 50KM/H



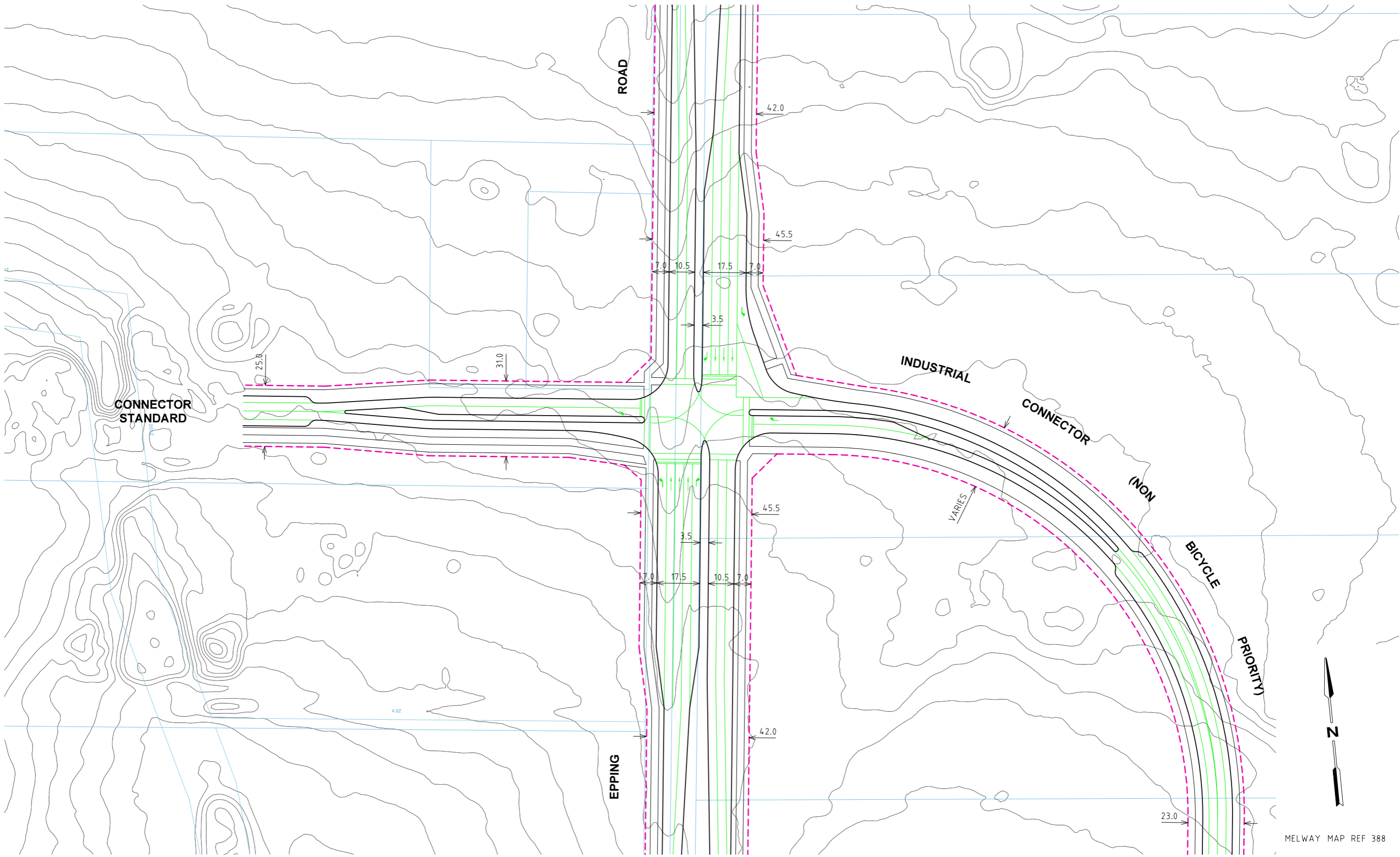
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Designed	A.YIANNOUDES
Checked	G.JARRETT
Authorised	D.HO

Client	WOLLERT PSP
Project	WOLLERT PSP WOLLERT EPPING ROAD / CONNECTOR ROADS
Title	ULTIMATE INTERSECTION DESIGN FUNCTIONAL LAYOUT INTERSECTION 7

Status	<b>PRELIMINARY</b> NOT TO BE USED FOR CONSTRUCTION PURPOSES		
Date	08.09.14	Scale	1:1500
Project Number	CG140690	Sheet Number	T02 - 07
		Revision	P6



MELWAY MAP REF 388

FOR DISCUSSION ONLY

Rev	Date	Description	Drawn	Appr.
P6	11.05.15	CRAIGIEBURN RD EAST AND KOUKOURA DVE BATTER INFO ADDED	AY	DH
P5	19.03.15	INTERSECTIONS 1, 7, 8, 9, 10, 26 & 32 AMENDED AS PER COMMENTS	AY	DH
P4	09.01.15	INTERSECTION 4 AMENDED AS PER COMMENTS	AY	DH
P3	08.12.14	AMENDED AS PER REVISED ALIGNMENTS AND INTERSECTIONS	AY	DH
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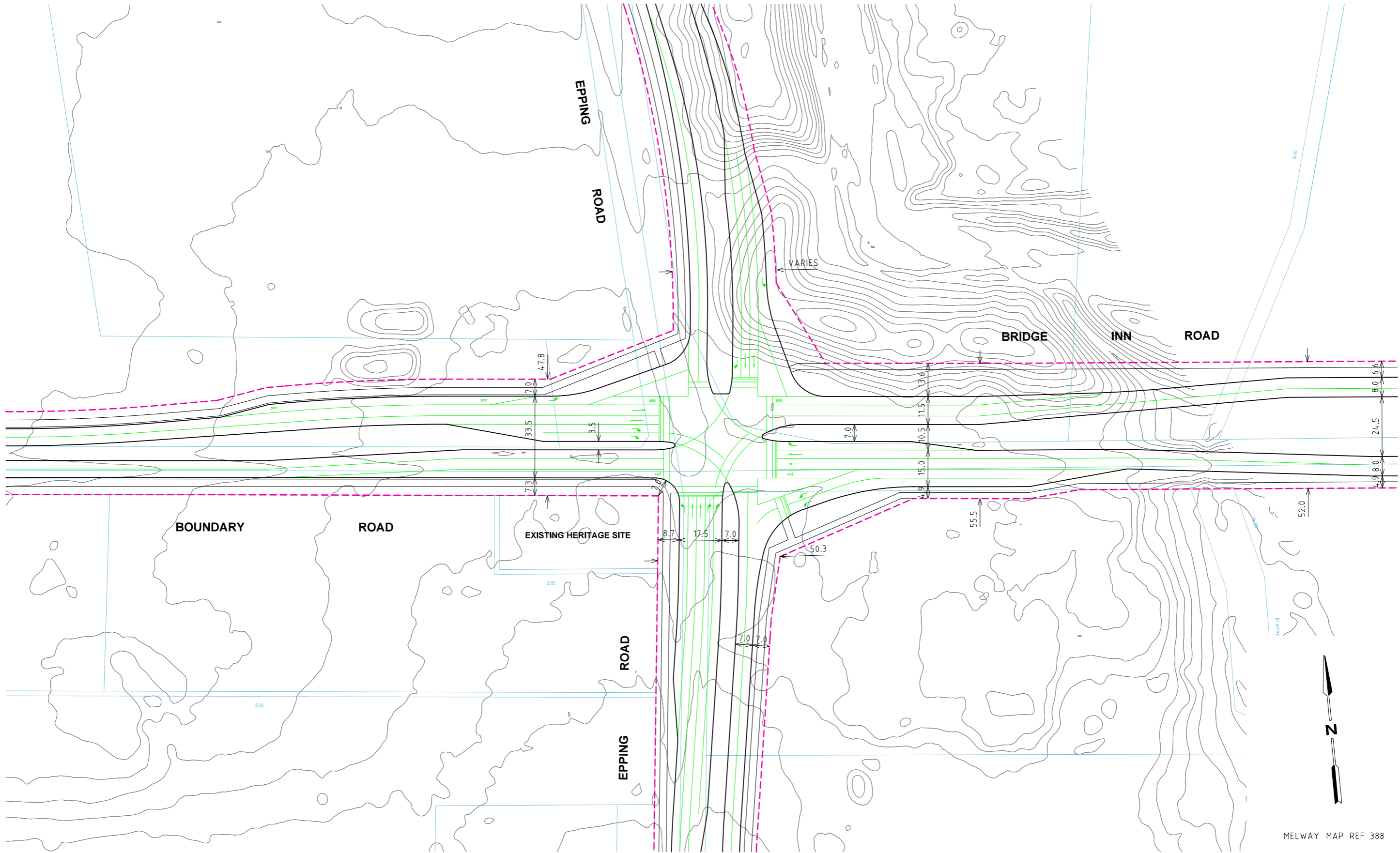
1. ALL DIMENSIONS TO FACE OF KERB AND CHANNEL U.N.O.
2. CADASTRAL INFORMATION OBTAINED FROM VICMAP DATA.
3. PROPOSED ULTIMATE SPEED ZONES:
  - EPPING ROAD - SPEED ZONE - 80KM/H
  - CONNECTOR ROADS - SPEED ZONE - 50KM/H



Drawn	A.YIANNOUDES
Designed	A.YIANNOUDES
Checked	G.JARRETT
Authorised	D.HO

Client	WOLLERT PSP
Project	WOLLERT PSP EPPING ROAD / CONNECTOR ROADS
Title	ULTIMATE INTERSECTION DESIGN FUNCTIONAL LAYOUT INTERSECTION 8

Status	<b>PRELIMINARY</b> NOT TO BE USED FOR CONSTRUCTION PURPOSES		
Date	08.09.14	Scale	1:1500
Project Number	CG140690	Sheet Number	T02 - 08
		Revision	P6



MELWAY MAP REF 388

FOR DISCUSSION ONLY

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P6	11.05.15	CRAIGIEBURN RD EAST AND KOUKOURA DVE BATTER INFO ADDED	AY	DH
P5	19.03.15	INTERSECTIONS 1, 7, 8, 9, 10, 26 & 32 AMENDED AS PER COMMENTS	AY	DH
P4	09.01.15	INTERSECTION 4 AMENDED AS PER COMMENTS	AY	DH
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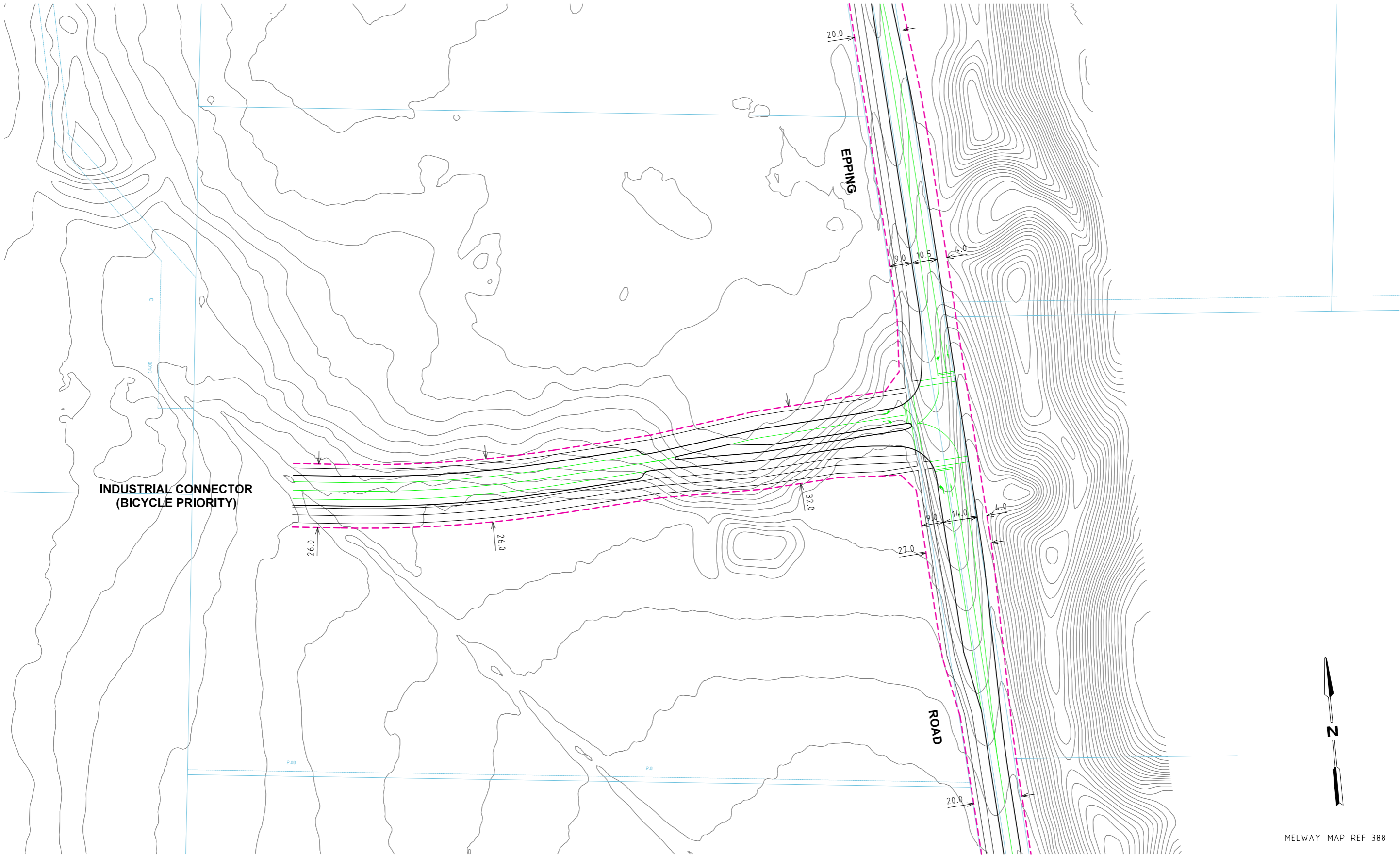
- GENERAL NOTES
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  - CADASTRAL INFORMATION OBTAINED FROM VICMAP DATA.
  - PROPOSED ULTIMATE SPEED ZONES:
    - EPPING ROAD - SPEED ZONE - 80KM/H
    - BOUNDARY ROAD - SPEED ZONE - 60KM/H
    - BRIDGE INN ROAD - SPEED ZONE - 60KM/H



Drawn	A.YIANNOUDES
Designed	A.YIANNOUDES
Checked	G.JARRETT
Authorised	D.HO

Client	WOLLERT PSP
Project	WOLLERT PSP WOLLERT EPPING ROAD / BOUNDARY ROAD / BRIDGE INN ROAD
Title	ULTIMATE INTERSECTION DESIGN FUNCTIONAL LAYOUT INTERSECTION 9

Status	<b>PRELIMINARY</b> NOT TO BE USED FOR CONSTRUCTION PURPOSES		
Date	22.09.14	Scale	1:1500
Project Number	CG140690	Sheet Number	T02 - 09
		Revision	P6



MELWAY MAP REF 388

FOR DISCUSSION ONLY

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P6	11.05.15	CRAIGIEBURN RD EAST AND KOUKOURA DVE BATTER INFO ADDED	AY	DH
P5	19.03.15	INTERSECTIONS 1, 7, 8, 9, 10, 26 & 32 AMENDED AS PER COMMENTS	AY	DH
P4	09.01.15	INTERSECTION 4 AMENDED AS PER COMMENTS	AY	DH
P3	08.12.14	AMENDED AS PER REVISED ALIGNMENTS AND INTERSECTIONS	AY	DH
P2	15.10.14	MODIFIED AS PER COMMENTS	AY	DH
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GENERAL NOTES

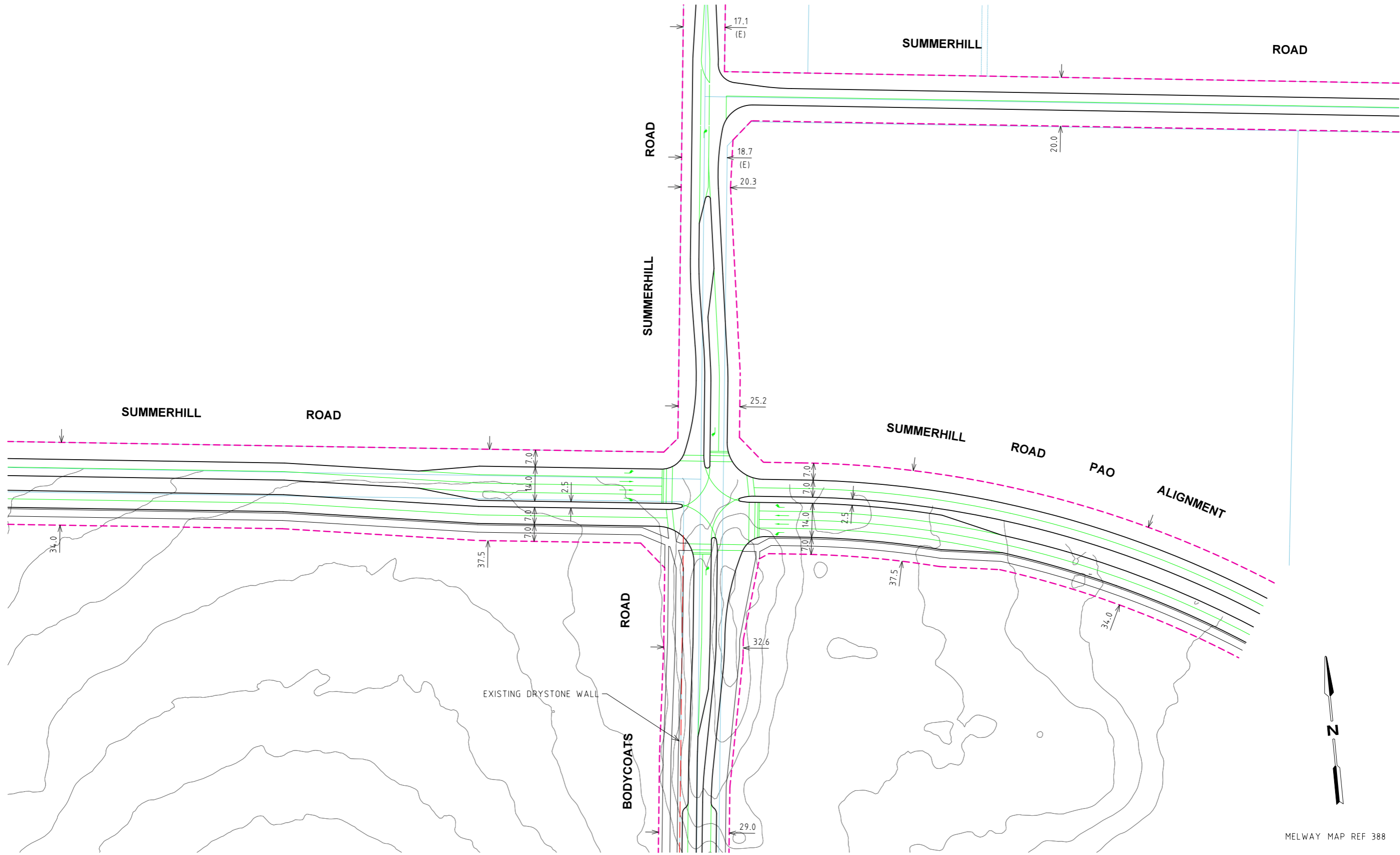
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- CADASTRAL INFORMATION OBTAINED FROM VICMAP DATA.
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  - EPPING ROAD - SPEED ZONE - 80KM/H
  - CONNECTOR ROAD - SPEED ZONE - 50KM/H



Drawn	A.YIANNOUDES
Designed	A.YIANNOUDES
Checked	G.JARRETT
Authorised	D.HO

Client	WOLLERT PSP
Project	WOLLERT PSP WOLLERT EPPING ROAD / CONNECTOR ROAD
Title	ULTIMATE INTERSECTION DESIGN FUNCTIONAL LAYOUT INTERSECTION 10

Status	<b>PRELIMINARY</b> NOT TO BE USED FOR CONSTRUCTION PURPOSES		
Date	12.09.14	Scale	1:1500
Project Number	CG140690	Sheet Number	T02 - 10
		Revision	P6



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Rev	Date	Description	Drawn	Appr.
P6	11.05.15	CRAIGIEBURN RD EAST AND KOUKOURA DVE BATTER INFO ADDED	AY	DH
P5	19.03.15	INTERSECTIONS 1, 7, 8, 9, 10, 26 & 32 AMENDED AS PER COMMENTS	AY	DH
P4	09.01.15	INTERSECTION 4 AMENDED AS PER COMMENTS	AY	DH
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- GENERAL NOTES
- ALL DIMENSIONS TO FACE OF KERB AND CHANNEL U.N.O.
  - CADASTRAL INFORMATION OBTAINED FROM VICMAP DATA.
  - PROPOSED ULTIMATE SPEED ZONES:
    - SUMMERHILL ROAD ARTERIAL - SPEED ZONE - 80KM/H
    - SUMMERHILL ROAD LOCAL - SPEED ZONE - 60KM/H
    - BODYCOATS ROAD - SPEED ZONE - 50KM/H

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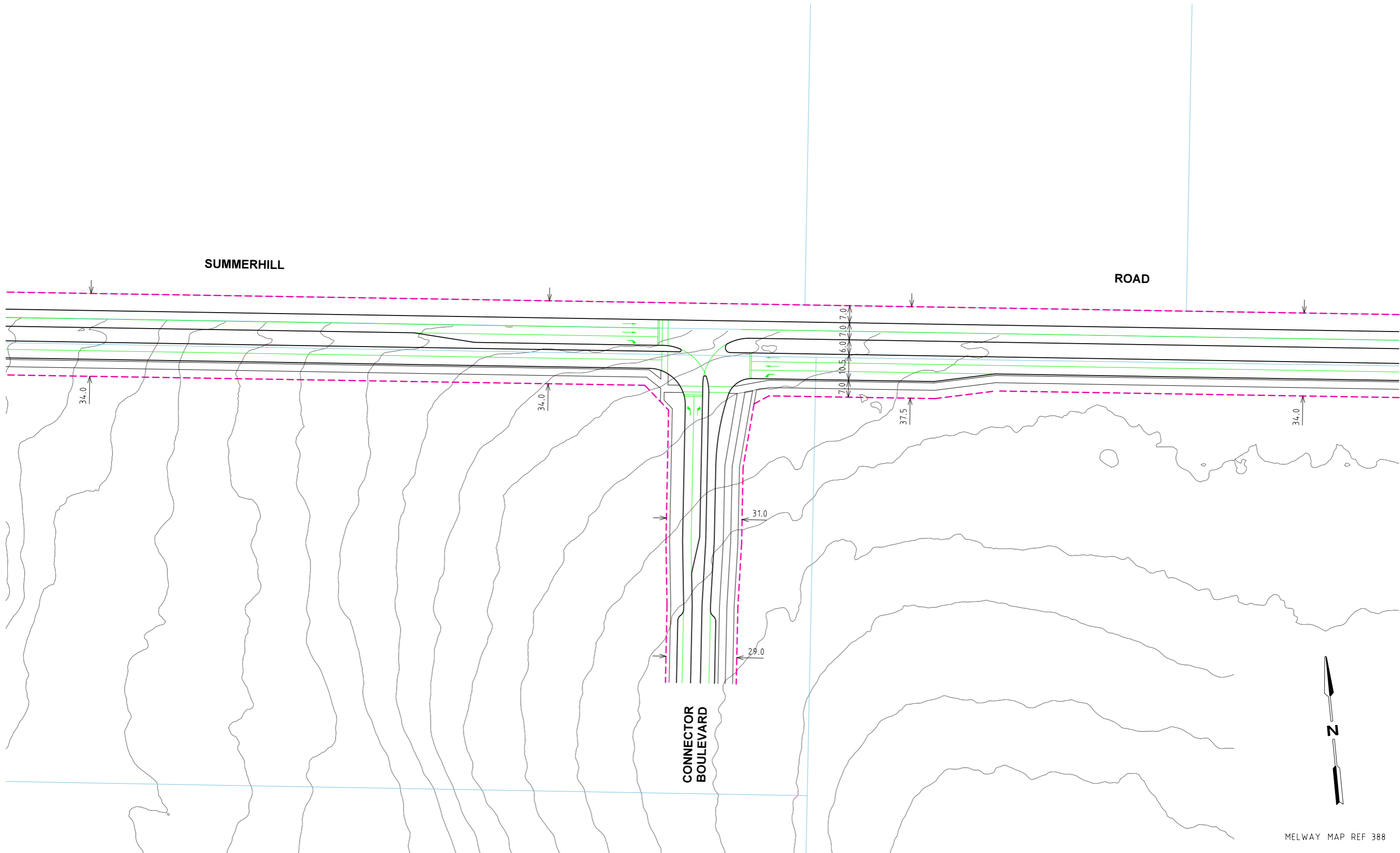
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Email: [victoria@cardno.com.au](mailto:victoria@cardno.com.au) Web: [www.cardno.com.au/victoria](http://www.cardno.com.au/victoria)

Drawn	A.YIANNOUDES
Designed	A.YIANNOUDES
Checked	G.JARRETT
Authorised	D.HO

Client	WOLLERT PSP
Project	WOLLERT SUMMERHILL ROAD / BODYCOATS ROAD
Title	ULTIMATE INTERSECTION DESIGN FUNCTIONAL LAYOUT INTERSECTION 13

Status	PRELIMINARY NOT TO BE USED FOR CONSTRUCTION PURPOSES		
Date	12.09.14	Scale	1:1500
Project Number	CG140690	Sheet Number	T02 - 13
		Revision	P6



MELWAY MAP REF 388

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Rev	Date	Description	Drawn	Appr.
P6	11.05.15	CRAIGIEBURN RD EAST AND KOUKOURA DVE BATTER INFO ADDED	AY	DH
P5	19.03.15	INTERSECTIONS 1, 7, 8, 9, 10, 26 & 32 AMENDED AS PER COMMENTS	AY	DH
P4	09.01.15	INTERSECTION 4 AMENDED AS PER COMMENTS	AY	DH
P3	08.12.14	AMENDED AS PER REVISED ALIGNMENTS AND INTERSECTIONS	AY	DH
P2	15.10.14	MODIFIED AS PER COMMENTS	AY	DH
P1	12.09.14	ISSUED FOR INFORMATION	AY	DH

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- GENERAL NOTES
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  2. CADASTRAL INFORMATION OBTAINED FROM VICMAP DATA.
  3. PROPOSED ULTIMATE SPEED ZONES:
    - SUMMERHILL ROAD - SPEED ZONE - 80KM/H
    - CONNECTOR ROAD - SPEED ZONE - 50KM/H



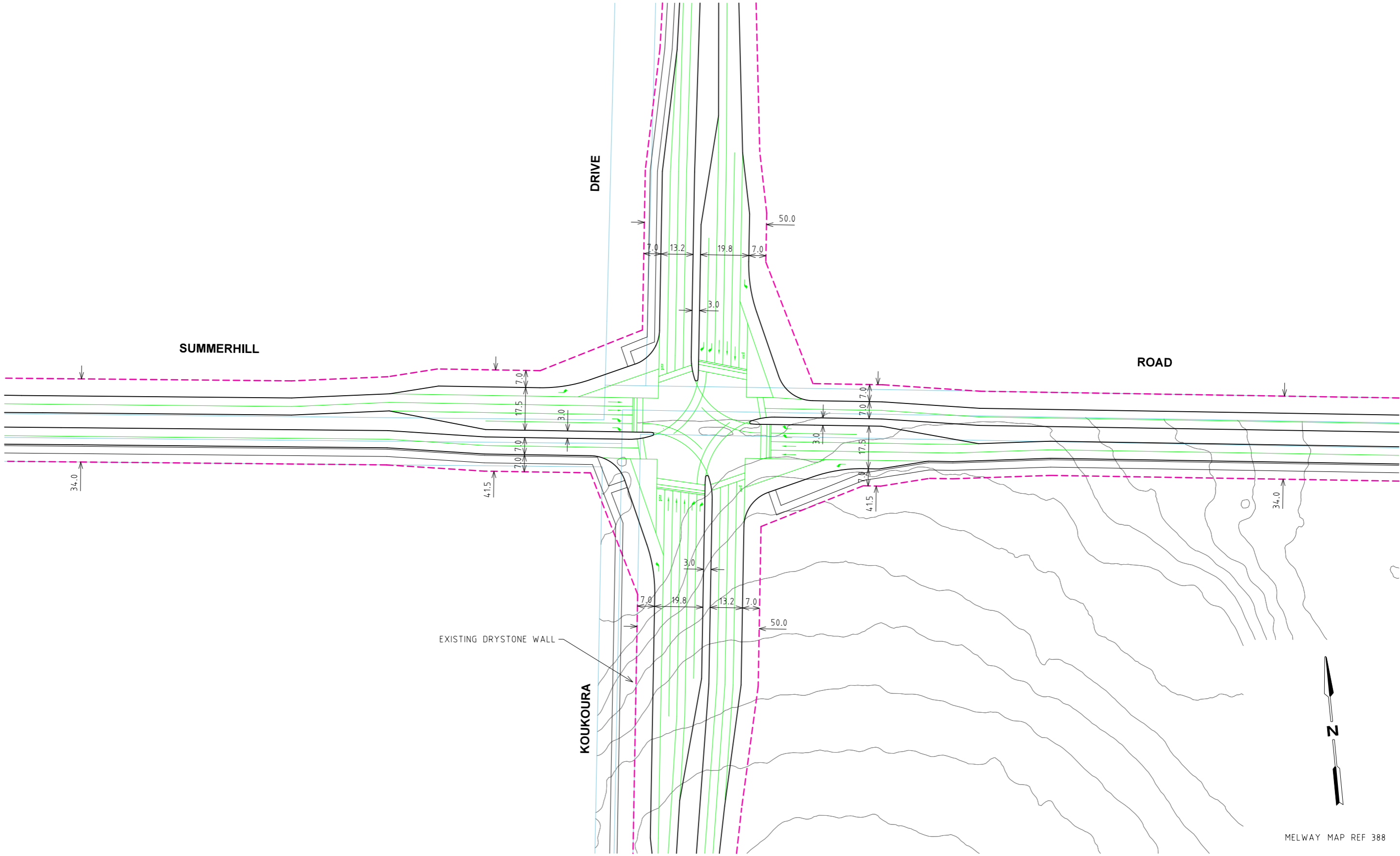
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Drawn	A.YIANNOUDES
Designed	A.YIANNOUDES
Checked	G.JARRETT
Authorised	D.HO

Client	WOLLERT PSP
Project	WOLLERT SUMMERHILL ROAD / CONNECTOR ROAD
Title	ULTIMATE INTERSECTION DESIGN FUNCTIONAL LAYOUT INTERSECTION 14

Status	<b>PRELIMINARY</b> NOT TO BE USED FOR CONSTRUCTION PURPOSES		
Date	12.09.14	Scale	1:1500
Project Number	CG140690	Sheet Number	T02 - 14
		Revision	P6



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Rev	Date	Description	Drawn	Appr.
P6	11.05.15	CRAIGIEBURN RD EAST AND KOUKOURA DVE BATTER INFO ADDED	AY	DH
P5	19.03.15	INTERSECTIONS 1, 7, 8, 9, 10, 26 & 32 AMENDED AS PER COMMENTS	AY	DH
P4	09.01.15	INTERSECTION 4 AMENDED AS PER COMMENTS	AY	DH
P3	08.12.14	AMENDED AS PER REVISED ALIGNMENTS AND INTERSECTIONS	AY	DH
P2	15.10.14	MODIFIED AS PER COMMENTS	AY	DH
P1	19.09.14	ISSUED FOR INFORMATION	AY	DH

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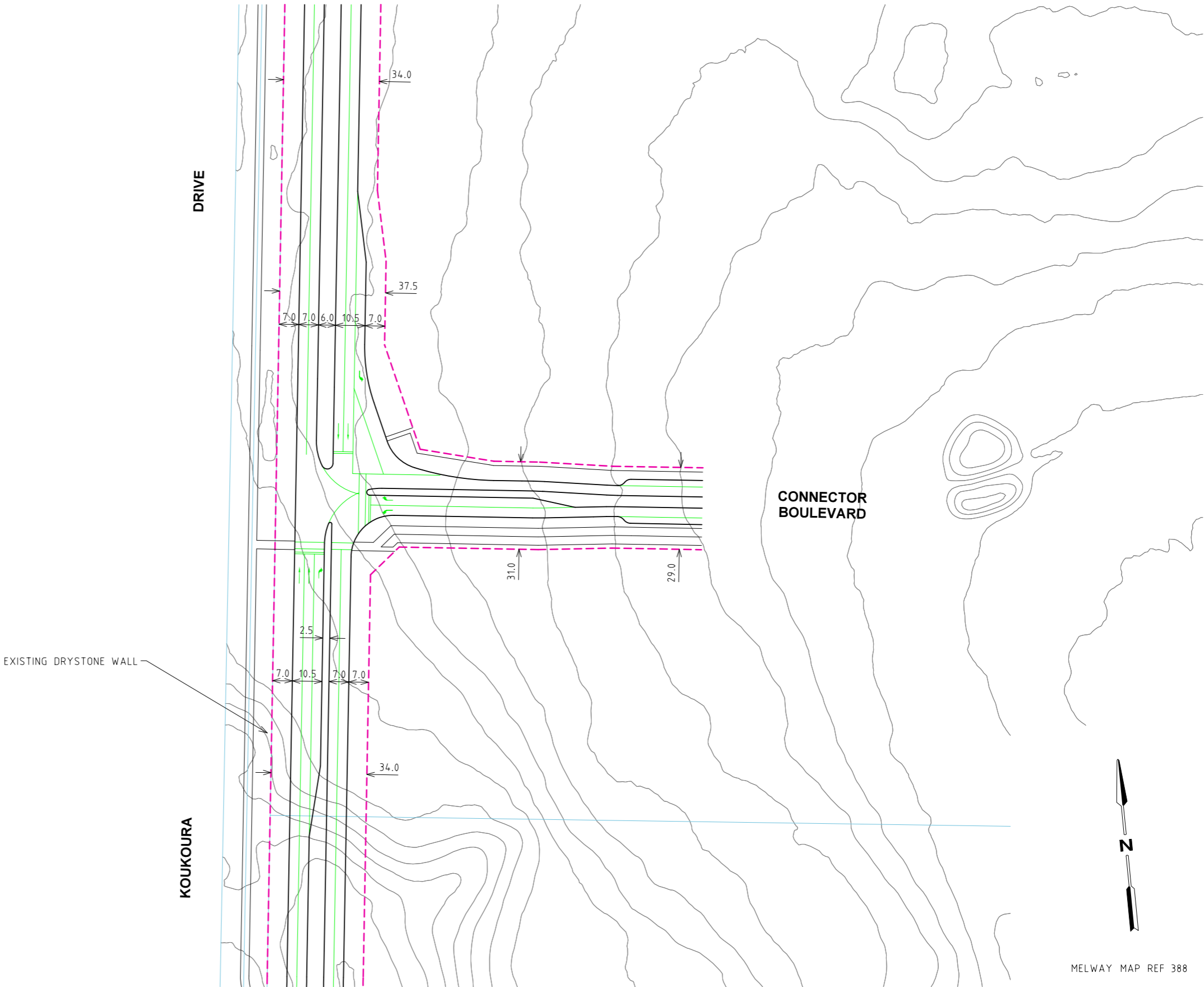
- GENERAL NOTES
- ALL DIMENSIONS TO FACE OF KERB AND CHANNEL U.N.O.
  - CADASTRAL INFORMATION OBTAINED FROM VICMAP DATA.
  - PROPOSED ULTIMATE SPEED ZONES:
    - KOUKOURA DRIVE - SPEED ZONE - 80KM/H
    - SUMMERHILL ROAD - SPEED ZONE - 60KM/H



Drawn	A.YIANNOUDES
Designed	A.YIANNOUDES
Checked	G.JARRETT
Authorised	D.HO

Client	WOLLERT PSP
Project	WOLLERT KOUKOURA DRIVE / SUMMERHILL ROAD
Title	ULTIMATE INTERSECTION DESIGN FUNCTIONAL LAYOUT INTERSECTION 15

Status	<b>PRELIMINARY</b> NOT TO BE USED FOR CONSTRUCTION PURPOSES		
Date	19.09.14	Scale	1:1500
Project Number	CG140690	Sheet Number	T02 - 15
		Revision	P6



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Rev	Date	Description	Drawn	Appr.
P6	11.05.15	CRAIGIEBURN RD EAST AND KOUKOURA DVE BATTER INFO ADDED	AY	DH
P5	19.03.15	INTERSECTIONS 1, 7, 8, 9, 10, 26 & 32 AMENDED AS PER COMMENTS	AY	DH
P4	09.01.15	INTERSECTION 4 AMENDED AS PER COMMENTS	AY	DH
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P1	19.09.14	ISSUED FOR INFORMATION	AY	DH

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- GENERAL NOTES
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  2. CADASTRAL INFORMATION OBTAINED FROM VICMAP DATA.
  3. PROPOSED ULTIMATE SPEED ZONES:
    - KOUKOURA DRIVE - SPEED ZONE - 80KM/H
    - CONNECTOR ROAD - SPEED ZONE - 50KM/H



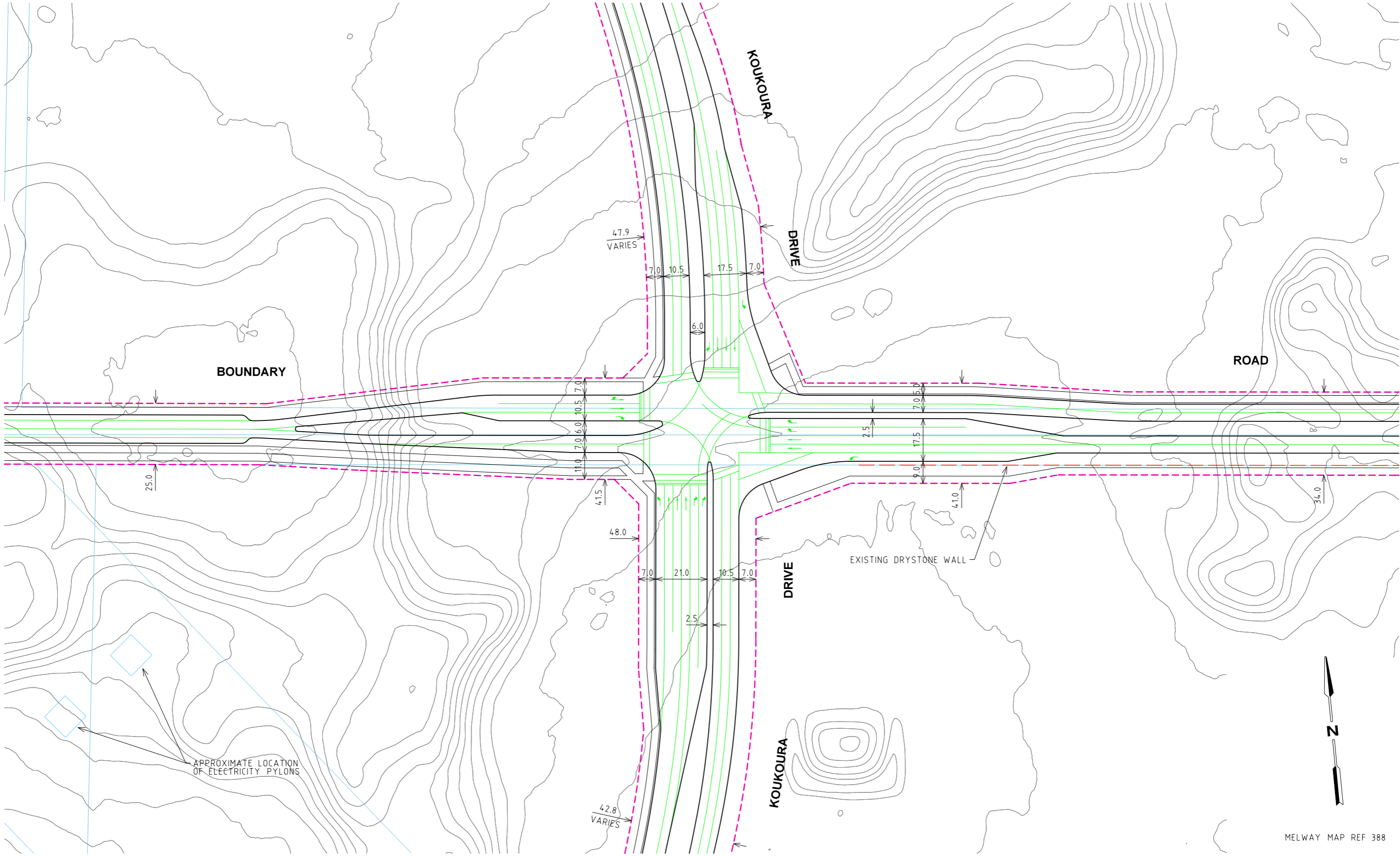
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Drawn	A.YIANNOUDES
Designed	A.YIANNOUDES
Checked	G.JARRETT
Authorised	D.HO

Client	WOLLERT PSP
Project	WOLLERT PSP WOLLERT KOUKOURA DRIVE / CONNECTOR ROAD
Title	ULTIMATE INTERSECTION DESIGN FUNCTIONAL LAYOUT INTERSECTION 18

Status	<b>PRELIMINARY</b> NOT TO BE USED FOR CONSTRUCTION PURPOSES		
Date	19.09.14	Scale	1:1500
Project Number	CG140690	Sheet Number	T02 - 18
		Revision	P6



MELWAY MAP REF 388

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Rev	Date	Description	Drawn	Appr.
P6	11.05.15	CRAIGIEBURN RD EAST AND KOUKOURA DVE BATTER INFO ADDED	AY	DH
P5	19.03.15	INTERSECTIONS 1, 7, 8, 9, 10, 26 & 32 AMENDED AS PER COMMENTS	AY	DH
P4	09.01.15	INTERSECTION 4 AMENDED AS PER COMMENTS	AY	DH
P3	08.12.14	AMENDED AS PER REVISED ALIGNMENTS AND INTERSECTIONS	AY	DH
P2	15.10.14	MODIFIED AS PER COMMENTS	AY	DH
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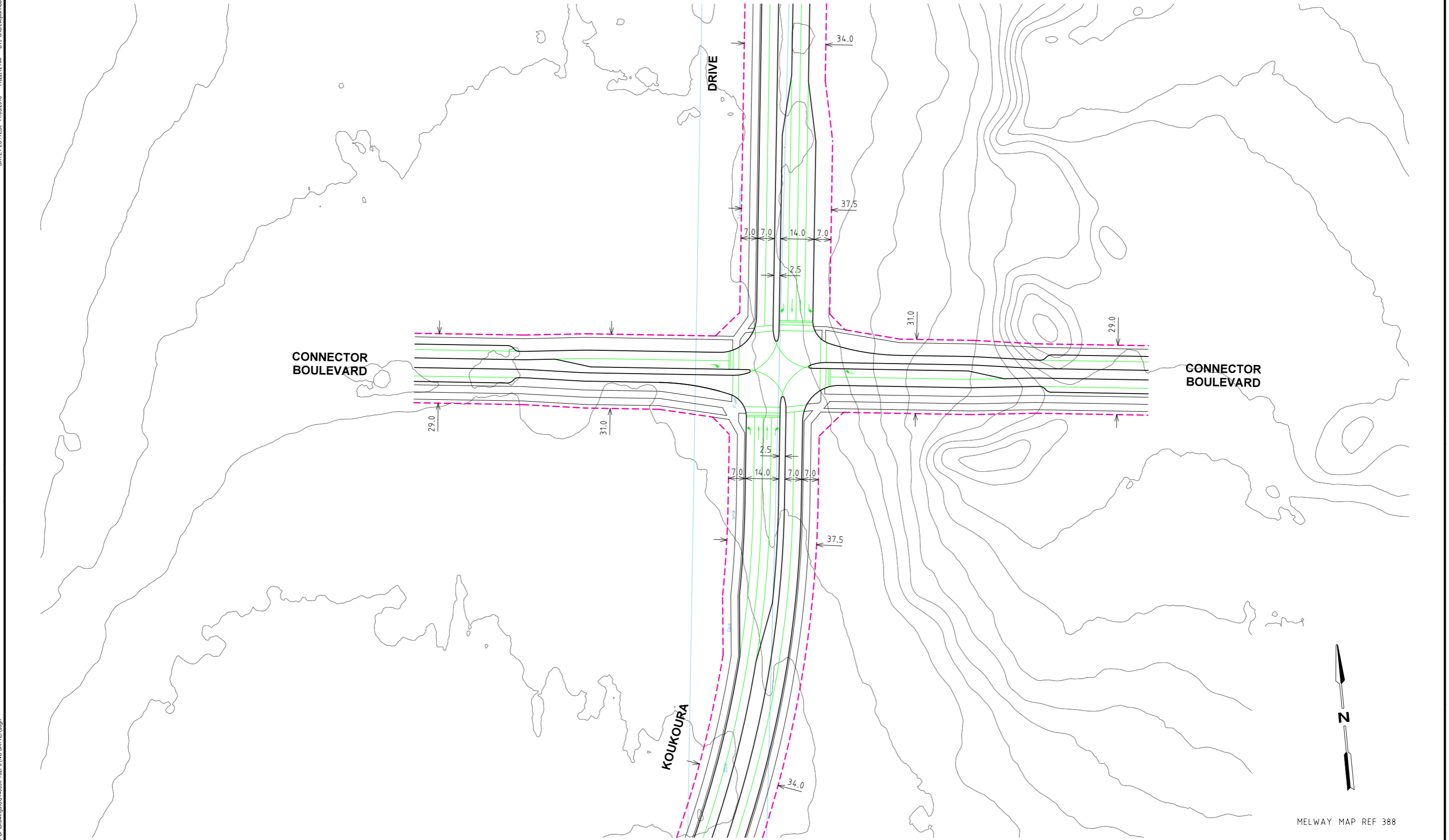
- GENERAL NOTES
1. ALL DIMENSIONS TO FACE OF KERB AND CHANNEL U.N.O.
  2. CADASTRAL INFORMATION OBTAINED FROM VICMAP DATA.
  3. PROPOSED ULTIMATE SPEED ZONES:
    - KOUKOURA DRIVE - SPEED ZONE - 80KM/H
    - BOUNDARY ROAD (EAST) - SPEED ZONE - 60KM/H
    - BOUNDARY ROAD (WEST) - SPEED ZONE - 50KM/H



Drawn	A.YIANNOUDES
Designed	A.YIANNOUDES
Checked	G.JARRETT
Authorised	D.HO

Client	WOLLERT PSP
Project	WOLLERT PSP WOLLERT KOUKOURA DRIVE / BOUNDARY ROAD
Title	ULTIMATE INTERSECTION DESIGN FUNCTIONAL LAYOUT INTERSECTION 20

Status	<b>PRELIMINARY</b> NOT TO BE USED FOR CONSTRUCTION PURPOSES		
Date	12.09.14	Scale	1:1500
Project Number	CG140690	Sheet Number	T02 - 20
		Revision	P6



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P6	11.05.15	CRAIGIEBURN RD EAST AND KOUKOURA DVE BATTER INFO ADDED	AY	DH
P5	19.03.15	INTERSECTIONS 1, 7, 8, 9, 10, 26 & 32 AMENDED AS PER COMMENTS	AY	DH
P4	09.01.15	INTERSECTION 4 AMENDED AS PER COMMENTS	AY	DH
P3	08.12.14	AMENDED AS PER REVISED ALIGNMENTS AND INTERSECTIONS	AY	DH
P2	15.10.14	MODIFIED AS PER COMMENTS	AY	DH
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GENERAL NOTES

- ALL DIMENSIONS TO FACE OF KERB AND CHANNEL U.N.O.
- CADASTRAL INFORMATION OBTAINED FROM VICMAP DATA.
- PROPOSED ULTIMATE SPEED ZONES:
  - KOUKOURA DRIVE - SPEED ZONE - 80KM/H
  - CONNECTOR ROAD - SPEED ZONE - 50KM/H



Drawn	A.YIANNOUDES
Designed	A.YIANNOUDES
Checked	G.JARRETT
Authorised	D.HO

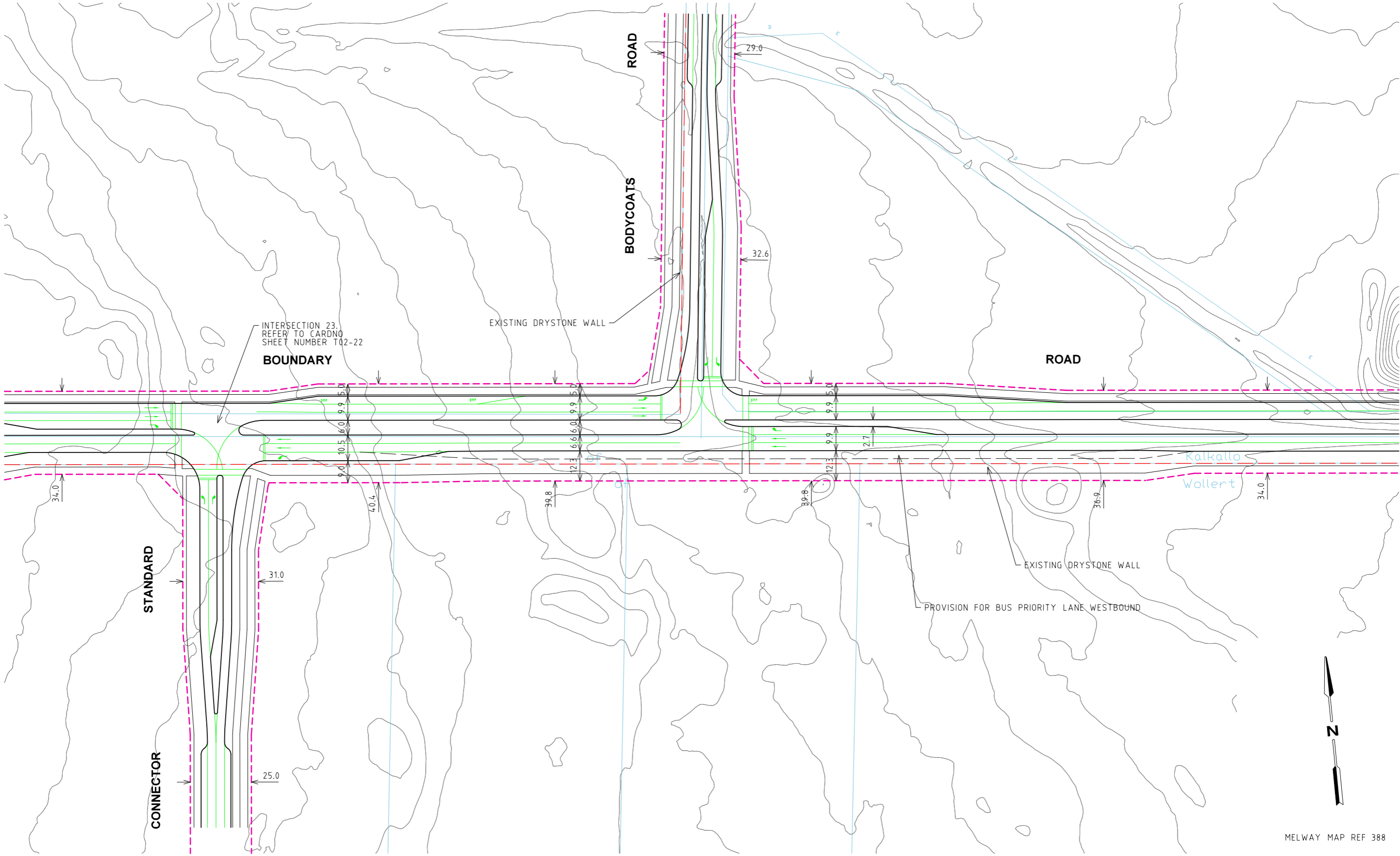
Client	WOLLERT PSP
Project	WOLLERT KOUKOURA DRIVE / CONNECTOR ROAD
Title	ULTIMATE INTERSECTION DESIGN FUNCTIONAL LAYOUT INTERSECTION 21

Status	<b>PRELIMINARY</b> NOT TO BE USED FOR CONSTRUCTION PURPOSES		
Date	19.09.14	Scale	1:1500
Project Number	CG140690	Sheet Number	T02 - 21
		Revision	P6



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P6	11.05.15	CRAIGIEBURN RD EAST AND KOUKOURA DVE BATTER INFO ADDED	AY	DH
P5	19.03.15	INTERSECTIONS 1, 7, 8, 9, 10, 26 & 32 AMENDED AS PER COMMENTS	AY	DH
P4	09.01.15	INTERSECTION 4 AMENDED AS PER COMMENTS	AY	DH
P3	08.12.14	AMENDED AS PER REVISED ALIGNMENTS AND INTERSECTIONS	AY	DH
P2	15.10.14	MODIFIED AS PER COMMENTS	AY	DH
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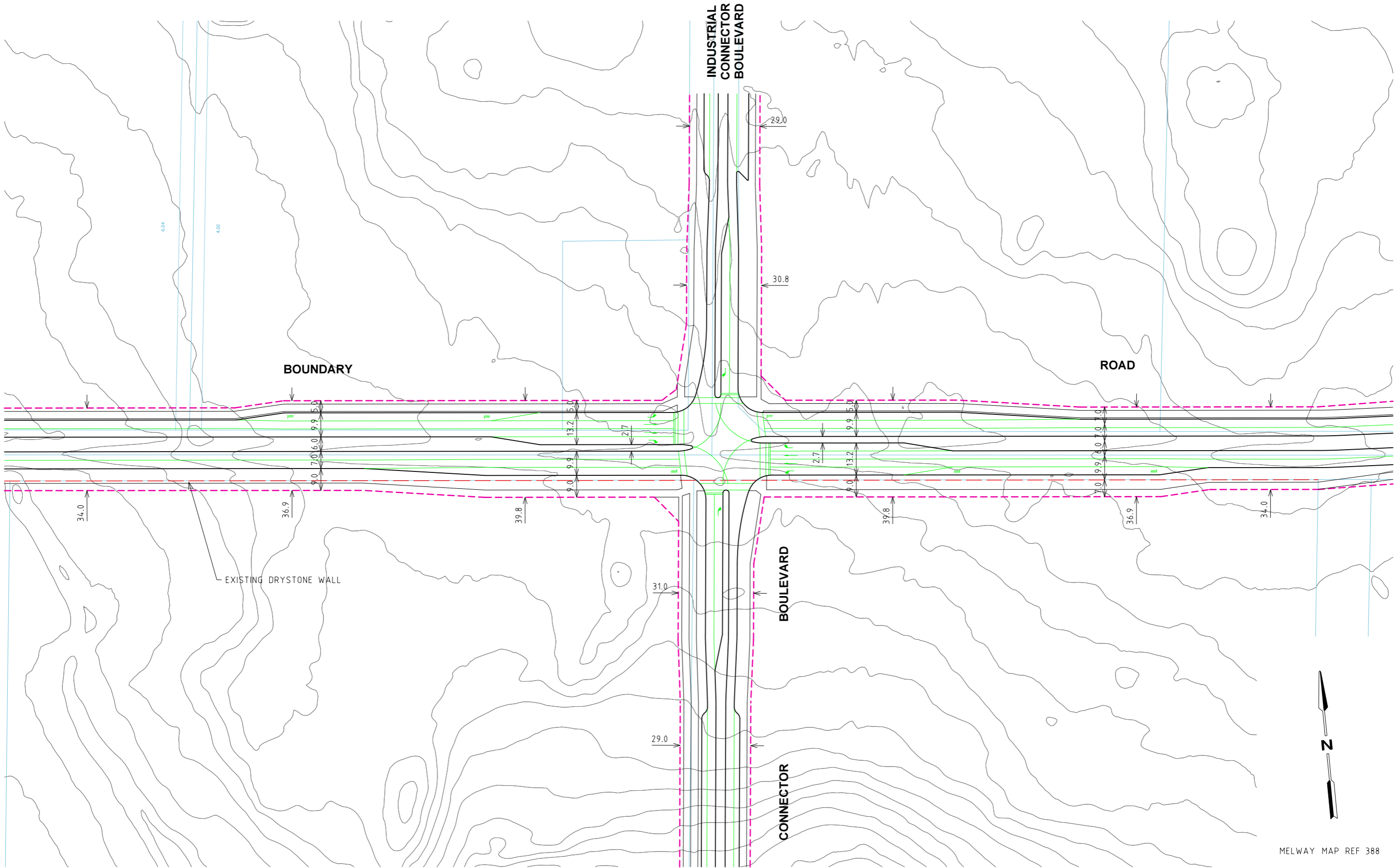
- GENERAL NOTES
1. ALL DIMENSIONS TO FACE OF KERB AND CHANNEL U.N.O.
  2. CADASTRAL INFORMATION OBTAINED FROM VICMAP DATA.
  3. PROPOSED ULTIMATE SPEED ZONES:
    - KOUKOURA DRIVE - SPEED ZONE - 80KM/H
    - BODYCOATS ROAD - SPEED ZONE - 50KM/H



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Designed	A.YIANNOUDES
Checked	G.JARRETT
Authorised	D.HO

Client	WOLLERT PSP
Project	WOLLERT PSP WOLLERT KOUKOURA DRIVE / BODYCOATS ROAD
Title	ULTIMATE INTERSECTION DESIGN FUNCTIONAL LAYOUT INTERSECTION 24

Status	<b>PRELIMINARY</b> NOT TO BE USED FOR CONSTRUCTION PURPOSES		
Date	19.09.14	Scale	1:1500
Project Number	CG140690	Sheet Number	T02 - 24
		Revision	P6



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Rev	Date	Description	Drawn	Appr.
P6	11.05.15	CRAIGIEBURN RD EAST AND KOUKOURA DVE BATTER INFO ADDED	AY	DH
P5	19.03.15	INTERSECTIONS 1, 7, 8, 9, 10, 26 & 32 AMENDED AS PER COMMENTS	AY	DH
P4	09.01.15	INTERSECTION 4 AMENDED AS PER COMMENTS	AY	DH
P3	08.12.14	AMENDED AS PER REVISED ALIGNMENTS AND INTERSECTIONS	AY	DH
P2	15.10.14	MODIFIED AS PER COMMENTS	AY	DH
P1	19.09.14	ISSUED FOR INFORMATION	AY	DH

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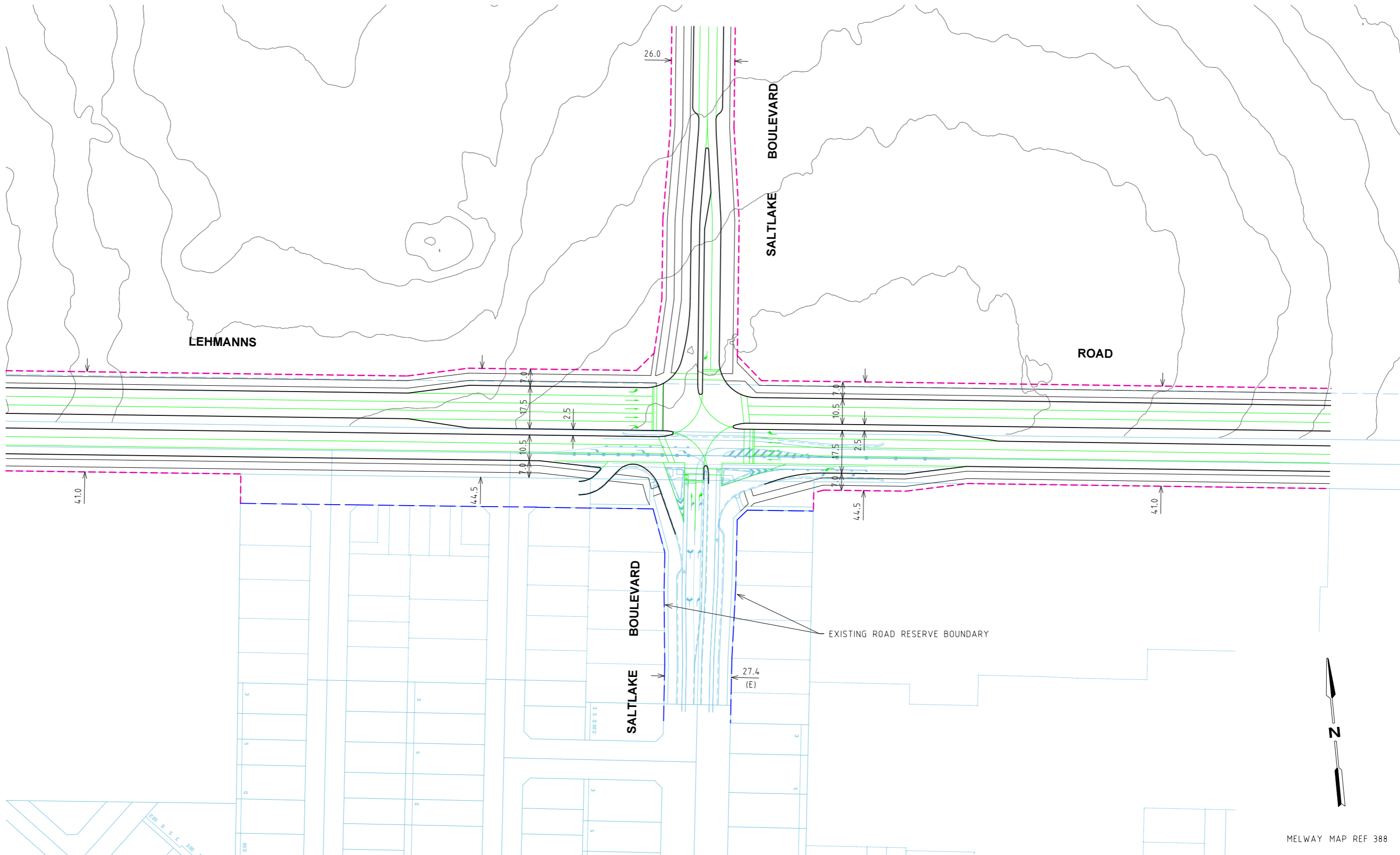
- GENERAL NOTES
1. ALL DIMENSIONS TO FACE OF KERB AND CHANNEL U.N.O.
  2. CADASTRAL INFORMATION OBTAINED FROM VICMAP DATA.
  3. PROPOSED ULTIMATE SPEED ZONES:
    - BOUNDARY ROAD - SPEED ZONE - 60KM/H
    - CONNECTOR ROADS - SPEED ZONE - 50KM/H



Drawn	A.YIANNOUDES
Designed	A.YIANNOUDES
Checked	G.JARRETT
Authorised	D.HO

Client	WOLLERT PSP
Project	WOLLERT PSP BOUNDARY ROAD / CONNECTOR ROADS
Title	ULTIMATE INTERSECTION DESIGN FUNCTIONAL LAYOUT INTERSECTION 26

Status	<b>PRELIMINARY</b> NOT TO BE USED FOR CONSTRUCTION PURPOSES		
Date	19.09.14	Scale	1:1500
Project Number	CG140690	Sheet Number	T02 - 26
		Revision	P6



MELWAY MAP REF 388

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Rev	Date	Description	Drawn	Appr.
P6	11.05.15	CRAIGIEBURN RD EAST AND KOUKOURA DVE BATTER INFO ADDED	AY	DH
P5	19.03.15	INTERSECTIONS 1, 7, 8, 9, 10, 26 & 32 AMENDED AS PER COMMENTS	AY	DH
P4	09.01.15	INTERSECTION 4 AMENDED AS PER COMMENTS	AY	DH
P3	08.12.14	AMENDED AS PER REVISED ALIGNMENTS AND INTERSECTIONS	AY	DH
P2	15.10.14	MODIFIED AS PER COMMENTS	AY	DH
P1	08.09.14	ISSUED FOR INFORMATION	AY	DH

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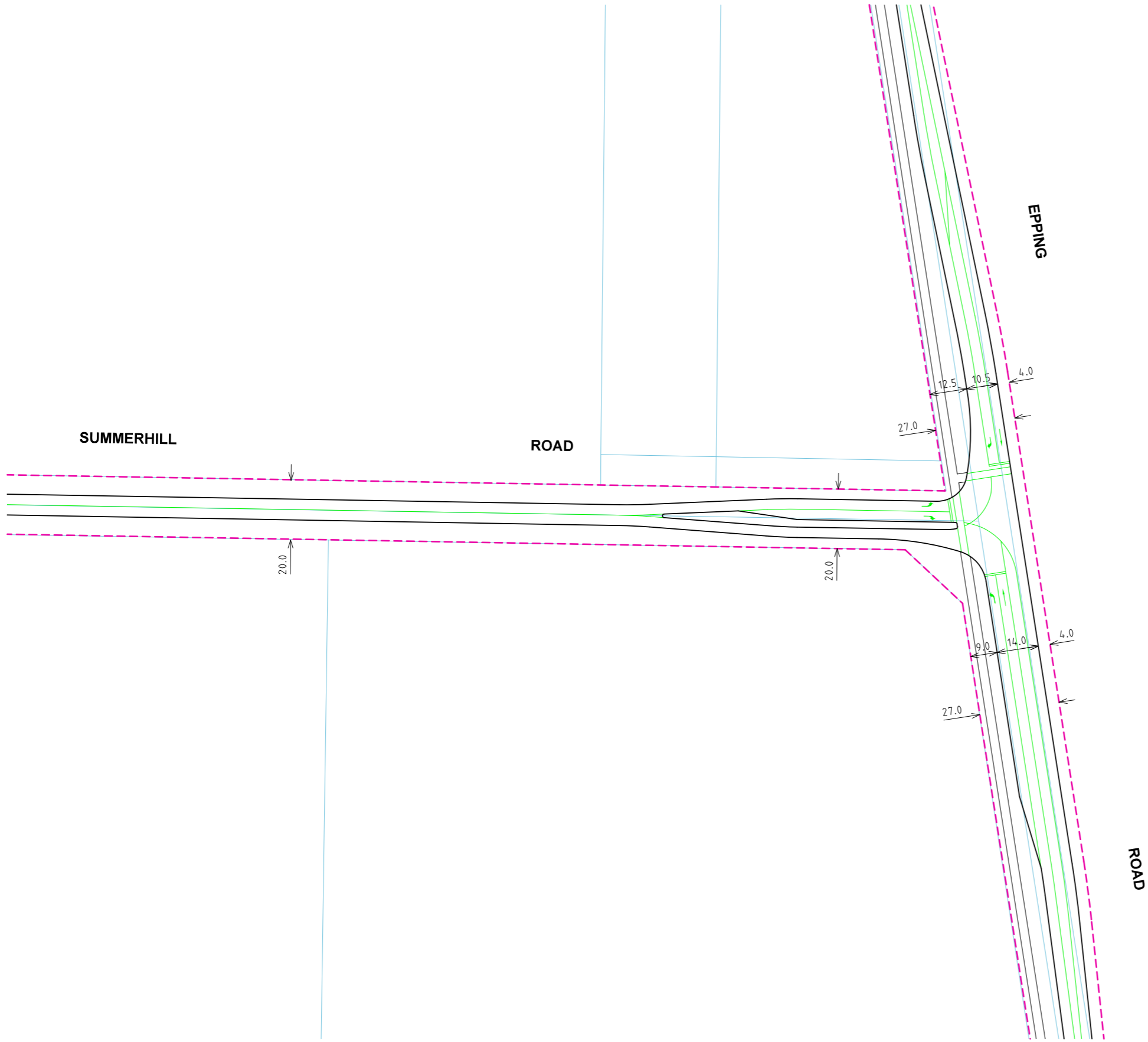
- ALL DIMENSIONS TO FACE OF KERB AND CHANNEL U.N.O.
- CADASTRAL INFORMATION OBTAINED FROM VICMAP DATA.
- PROPOSED ULTIMATE SPEED ZONES:
  - LEHMANNS ROAD - SPEED ZONE - 80KM/H
  - SALT LAKE BOULEVARD - SPEED ZONE - 50KM/H



Drawn	A.YIANNOUDES
Designed	A.YIANNOUDES
Checked	G.JARRETT
Authorised	D.HO

Client	WOLLERT PSP
Project	WOLLERT LEHMANNS ROAD / SALT LAKE BOULEVARD
Title	ULTIMATE INTERSECTION DESIGN FUNCTIONAL LAYOUT INTERSECTION 31

Status	<b>PRELIMINARY</b> NOT TO BE USED FOR CONSTRUCTION PURPOSES		
Date	08.09.14	Scale	1:1500
Project Number	CG140690	Sheet Number	T02 - 31
		Revision	P6



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Rev	Date	Description	Drawn	Appr.
P6	11.05.15	CRAIGIEBURN RD EAST AND KOUKOURA DVE BATTER INFO ADDED	AY	DH
P5	19.03.15	INTERSECTIONS 1, 7, 8, 9, 10, 26 & 32 AMENDED AS PER COMMENTS	AY	DH
P4	09.01.15	INTERSECTION 4 AMENDED AS PER COMMENTS	AY	DH
P3	08.12.14	AMENDED AS PER REVISED ALIGNMENTS AND INTERSECTIONS	AY	DH
P2	15.10.14	MODIFIED AS PER COMMENTS	AY	DH
P1	12.09.14	ISSUED FOR INFORMATION	AY	DH

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  - CADASTRAL INFORMATION OBTAINED FROM VICMAP DATA.
  - PROPOSED ULTIMATE SPEED ZONES:
    - EPPING ROAD - SPEED ZONE - 80KM/H
    - SUMMERHILL ROAD LOCAL - SPEED ZONE - 60KM/H



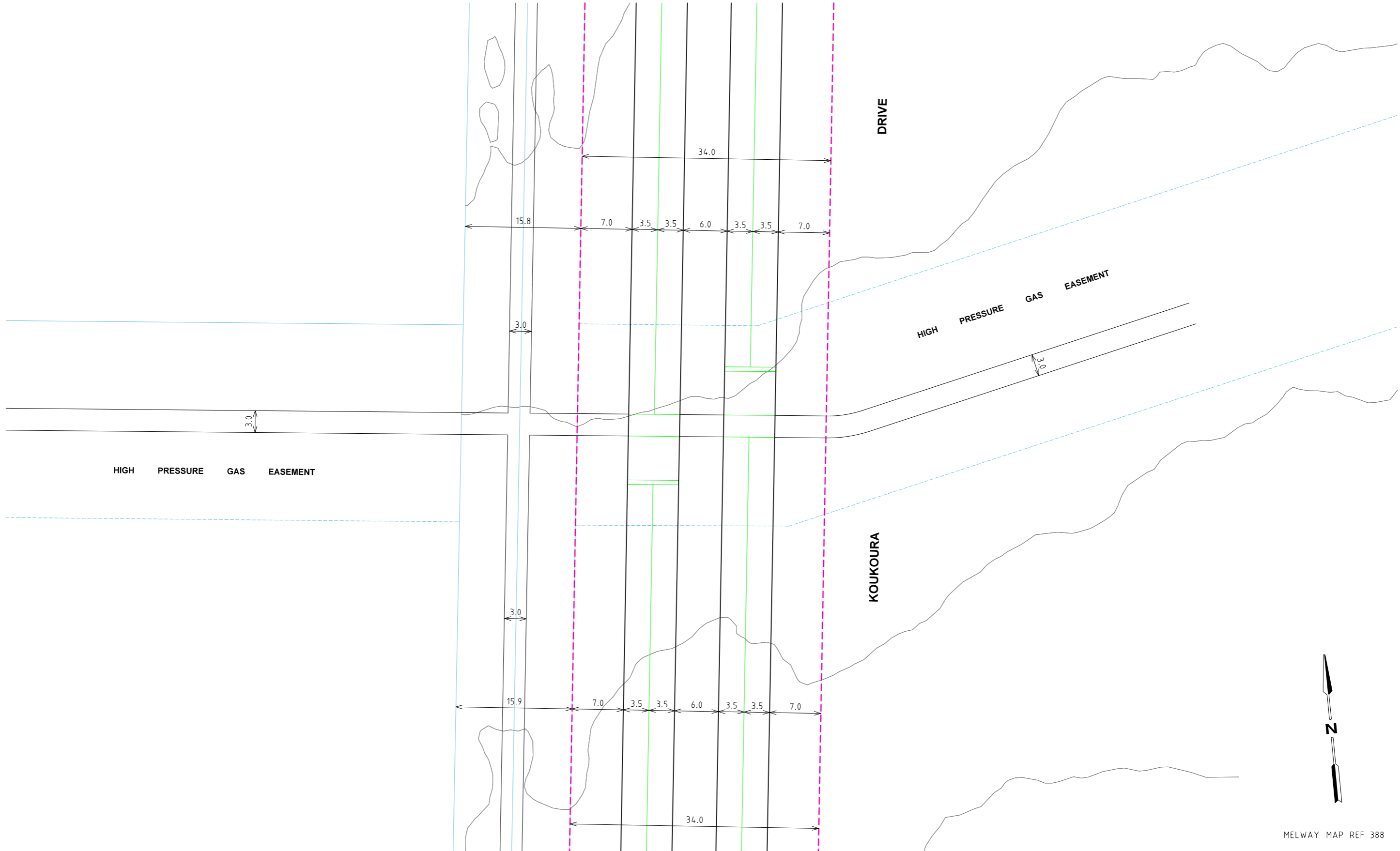
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Designed	A.YIANNOUDES
Checked	G.JARRETT
Authorised	D.HO

Client	WOLLERT PSP
Project	WOLLERT EPPING ROAD / SUMMERHILL ROAD
Title	ULTIMATE INTERSECTION DESIGN FUNCTIONAL LAYOUT INTERSECTION 32

Status	<b>PRELIMINARY</b> NOT TO BE USED FOR CONSTRUCTION PURPOSES		
Date	12.09.14	Scale	1:1500
Project Number	CG140690	Sheet Number	T02 - 32
		Revision	P6



FOR DISCUSSION ONLY

Rev	Date	Description	Drawn	Appr.
P6	11.05.15	CRAIGIEBURN RD EAST AND KOUKOURA DVE BATTER INFO ADDED	AY	DH
P5	19.03.15	INTERSECTIONS 1, 7, 8, 9, 10, 26 & 32 AMENDED AS PER COMMENTS	AY	DH
P4	09.01.15	INTERSECTION 4 AMENDED AS PER COMMENTS	AY	DH
P3	08.12.14	AMENDED AS PER REVISED ALIGNMENTS AND INTERSECTIONS	AY	DH
P2	15.10.14	ISSUED FOR INFORMATION	AY	DH
P1	-	NO ISSUE	AY	DH

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0 2.5 5 10  
1:500 @ A3

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- CADASTRAL INFORMATION OBTAINED FROM VICMAP DATA.
- PROPOSED ULTIMATE SPEED ZONE:  
- KOUKOURA DRIVE - SPEED ZONE - 80KM/H

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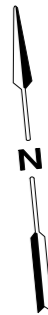
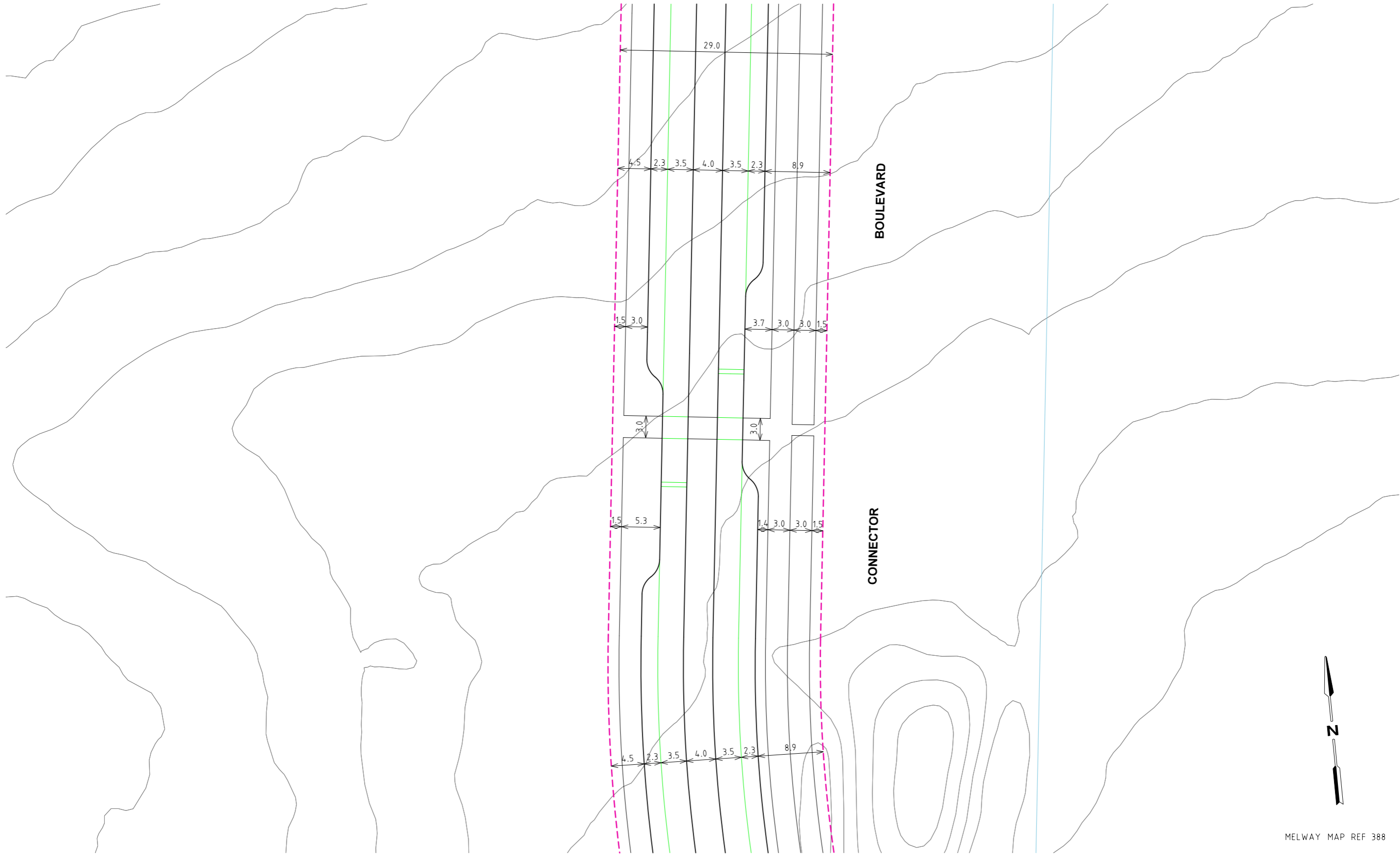
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Email: victoria@cardno.com.au Web: www.cardno.com.au/victoria

Drawn: A.YIANNOUDES  
Designed: A.YIANNOUDES  
Checked: G.JARRETT  
Authorised: D.HO

Client: WOLLERT PSP  
Project: WOLLERT PSP  
WOLLERT  
KOUKOURA DRIVE  
Title: PEDESTRIAN OPERATED SIGNALS  
FUNCTIONAL LAYOUT  
KOUKOURA DRIVE NORTH

Status: **PRELIMINARY**  
NOT TO BE USED FOR CONSTRUCTION PURPOSES

Date: 15.10.14	Scale: 1:500	Size: A3
Project Number: CG140690	Sheet Number: T02 - 41	Revision: P6



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Rev	Date	Description	Drawn	Appr.
P6	11.05.15	CRAIGIEBURN RD EAST AND KOUKOURA DVE BATTER INFO ADDED	AY	DH
P5	19.03.15	INTERSECTIONS 1, 7, 8, 9, 10, 26 & 32 AMENDED AS PER COMMENTS	AY	DH
P4	09.01.15	INTERSECTION 4 AMENDED AS PER COMMENTS	AY	DH
P3	08.12.14	AMENDED AS PER REVISED ALIGNMENTS AND INTERSECTIONS	AY	DH
P2	15.10.14	ISSUED FOR INFORMATION	AY	DH
P1	-	NO ISSUE	AY	DH

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1:500 @ A3

**WARNING**  
BEWARE OF UNDERGROUND SERVICES  
THE LOCATIONS OF UNDERGROUND SERVICES SHOWN ARE APPROXIMATE ONLY AND THEIR EXACT POSITION SHOULD BE PROVEN ON SITE.

- GENERAL NOTES
1. ALL DIMENSIONS TO FACE OF KERB AND CHANNEL U.N.O.
  2. CADASTRAL INFORMATION OBTAINED FROM VICMAP DATA.
  3. PROPOSED ULTIMATE SPEED ZONE:  
- CONNECTOR BOULEVARD - SPEED ZONE - 40KM/H



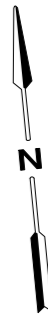
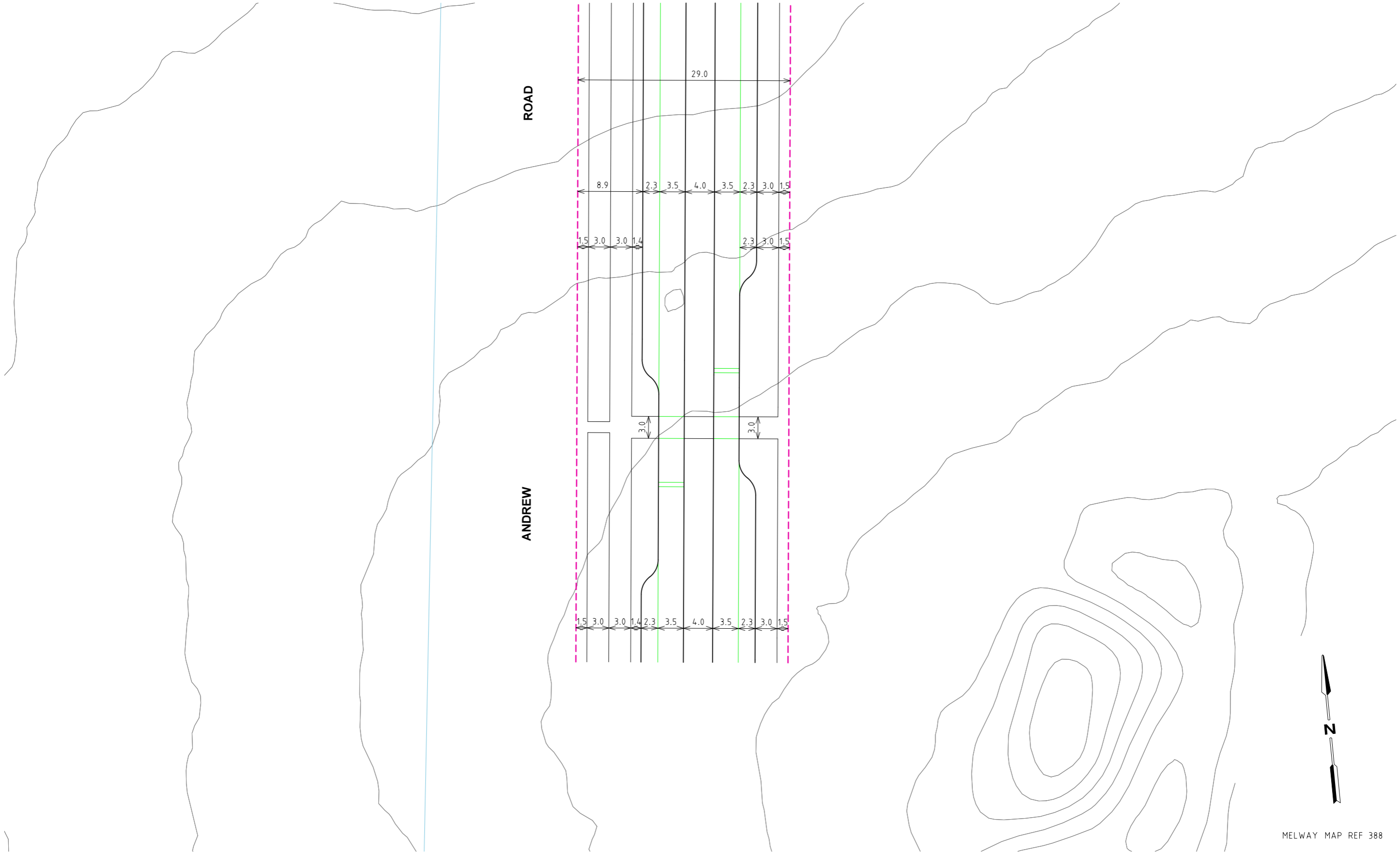
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Drawn	A.YIANNOUDES
Designed	A.YIANNOUDES
Checked	G.JARRETT
Authorised	D.HO

Client	WOLLERT PSP
Project	WOLLERT PSP WOLLERT CONNECTOR BOULEVARD
Title	PEDESTRIAN OPERATED SIGNALS FUNCTIONAL LAYOUT NORTHERN SCHOOL

Status	<b>PRELIMINARY</b> NOT TO BE USED FOR CONSTRUCTION PURPOSES		
Date	15.10.14	Scale	1:500
Project Number	CG140690	Sheet Number	T02 - 42
		Revision	P6



MELWAY MAP REF 388

FOR DISCUSSION ONLY

Rev	Date	Description	Drawn	Appr.
P6	11.05.15	CRAIGIEBURN RD EAST AND KOUKOURA DVE BATTER INFO ADDED	AY	DH
P5	19.03.15	INTERSECTIONS 1, 7, 8, 9, 10, 26 & 32 AMENDED AS PER COMMENTS	AY	DH
P4	09.01.15	INTERSECTION 4 AMENDED AS PER COMMENTS	AY	DH
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P1	-	NO ISSUE	AY	DH

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1:500 @ A3

WARNING

BEWARE OF UNDERGROUND SERVICES

THE LOCATIONS OF UNDERGROUND SERVICES SHOWN ARE APPROXIMATE ONLY AND THEIR EXACT POSITION SHOULD BE PROVEN ON SITE.

- GENERAL NOTES
- ALL DIMENSIONS TO FACE OF KERB AND CHANNEL U.N.O.
  - CADASTRAL INFORMATION OBTAINED FROM VICMAP DATA.
  - PROPOSED ULTIMATE SPEED ZONE:  
- ANDREW ROAD - SPEED ZONE - 50KM/H



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Designed	A.YIANNOUDES
Checked	G.JARRETT
Authorised	D.HO

Client	WOLLERT PSP		
Project	WOLLERT PSP WOLLERT ANDREW ROAD		
Title	PEDESTRIAN OPERATED SIGNALS FUNCTIONAL LAYOUT SOUTH EAST SCHOOL		
Status	PRELIMINARY NOT TO BE USED FOR CONSTRUCTION PURPOSES		
Date	15.10.14	Scale	1:500
Project Number	CG140690	Sheet Number	T02 - 43
		Revision	P6