



**ACT**  
Government

Transport Canberra and  
City Services

## FREEDOM OF INFORMATION COVERSHEET

The following information is provided pursuant to section 28 of the *Freedom of Information Act 2016*.

FOI reference: TCCSFOI 20-014

Information to be published	Status
1. Access application	Published
2. Decision notice and schedule	Published
3. Documents	Published
4. Additional information identified	n/a
5. Fees	n/a
6. Processing time (in working days)	22 days
7. Decision made by Ombudsman	n/a
8. Additional information identified by Ombudsman	n/a
9. Decision made by ACAT	n/a
10. Additional information identified by ACAT	n/a

UNCLASSIFIED



**ACT**  
Government  
**Transport Canberra  
and City Services**

**REQUEST UNDER**  
***Freedom of Information Act 1989***

**Privacy Notice**

This form is to be used for requesting information from the Transport Canberra and City Services Directorate (TCCS) under the *Freedom of Information Act 1989*. The personal information you supply on this form will only be used for the purpose of processing your request. If all or some of this information is not collected, TCCS may not be in a position to process your request. Your personal information will not be disclosed to a third party without your consent unless statutory obligations require otherwise.

The TCCS Information Privacy Policy contains information on how you can access or seek to correct any of your personal information that is held by the Directorate, as well as the process for lodging a complaint about an alleged breach of the *Information Privacy Act 2014*. The TCCS Information Privacy Policy is available on the TCCS website, [www.tccs.act.gov.au](http://www.tccs.act.gov.au).

**Online Freedom of Information Policy**

Please be aware that under the ACT Government's Online FOI Publication Policy, information released to you under this FOI application may be publicly released on the internet.

**PART 1: YOUR DETAILS**

Name:	[REDACTED]
Address:	[REDACTED]
Telephone contact:	[REDACTED]
Email contact:	[REDACTED]

**PART 2: DETAILS OF FOI REQUEST**

*Please provide as much information as you can about the specific documents that you are seeking to access.*

I would like to access the following document(s):  
SCHEMATIC DIAGRAMS OF THE INTERSECTION  
OF GUNDAROO DRIVE, WILLIAM SLIM DRIVE  
AND BAYLTON HIGHWAY FROM FEBRUARY  
2016

**PART 3: REMISSION OF FEES**

There is no application fee. Processing charges may still be levied for work in excess of 10 hours processing time and/or 200 A4 photocopies. Applicants may wish to bear this in mind when formulating their request. You will be notified if charges apply to your request.

In relation to this request, I seek remission of any processing charges pursuant to section 29 of the *Freedom of Information Act*, on the grounds of:

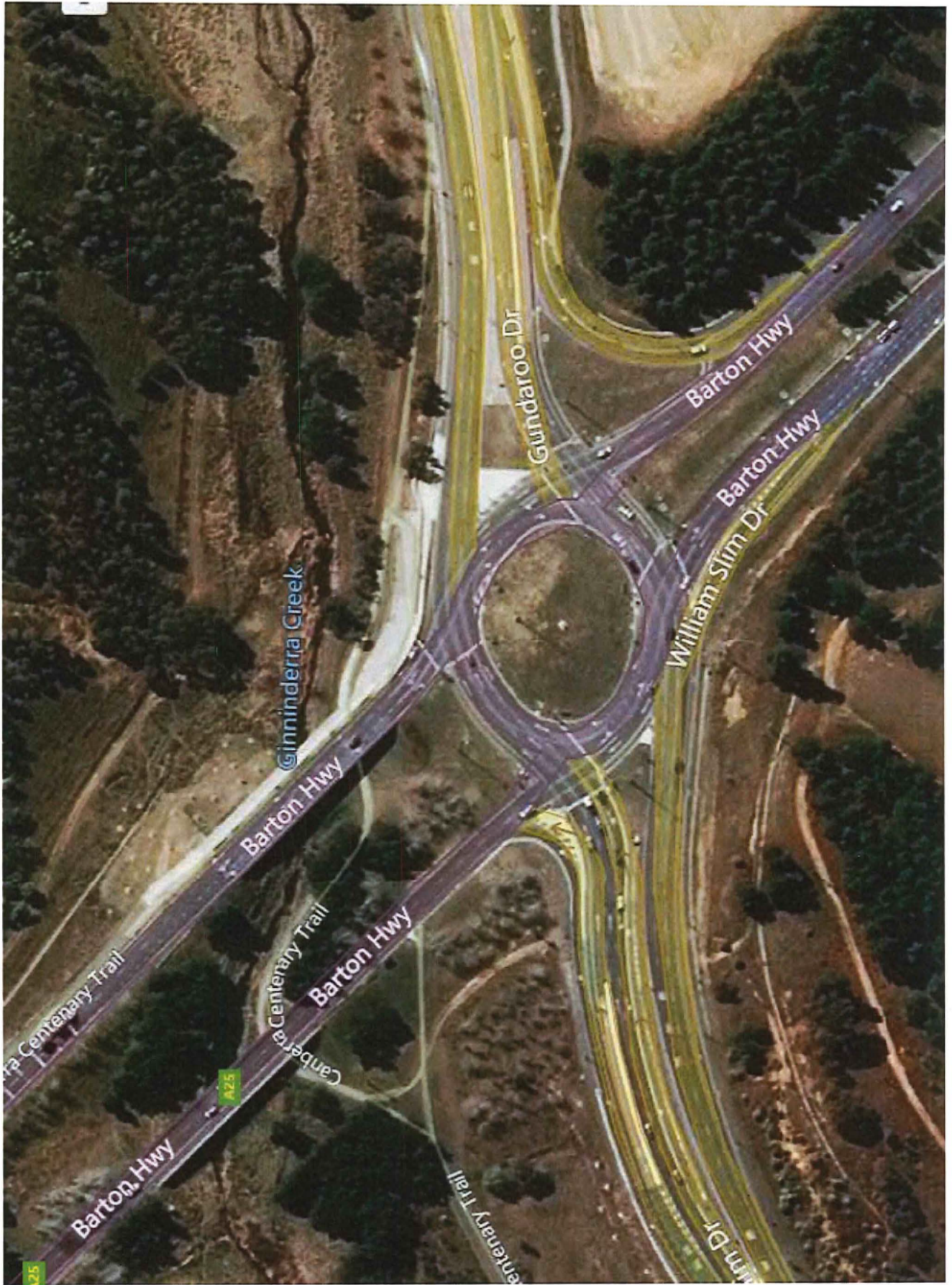
Public Interest <input type="checkbox"/>	Financial Hardship <input type="checkbox"/>	Personal Affairs <input type="checkbox"/>
------------------------------------------	---------------------------------------------	-------------------------------------------

**Post to:**  
FOI Coordinator  
Transport Canberra and City  
Services Directorate  
GPO Box 158  
CANBERRA ACT 2601

**Deliver to:**  
Attention: FOI Coordinator  
Transport Canberra and City Services  
Directorate  
490 Northbourne Avenue  
DICKSON ACT 2602

**Email to:**  
[tccs.foi@act.gov.au](mailto:tccs.foi@act.gov.au)  
**Phone:**  
(02) 6205 5408

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**ACT**  
Government

Transport Canberra and  
City Services



Dear 

**Freedom of information request:** Reference 20-014

I refer to your access application made under the *Freedom of Information Act 2016* (the FOI Act) received by Transport Canberra and City Services directorate (TCCS) on 20 February 2020, in which you sought access to copies of:


- the schematic diagrams of the roundabout located at the intersection of Gundaroo Drive, William Slim Drive and Barton Highwayroad from February 2016.

On 27 February 2016 you confirmed with the TCCS FOI Coordinator that you were seeking specifically the lane 'measurements' of the intersection at the time of the accident.

I am an Information Officer appointed by the Director-General under section 18 of the Act to deal with access applications made under Part 5 of the Act.

TCCS was required to provide you with a decision by 20 March 2020. I thank you for agreeing to an extension to 24 March 2020.

#### **Decision on access**

I have been able to retrieve copies of the traffic control device grid drawings that show the road conditions prior to the upgrades and the actual traffic control device drawings that were submitted to TCCS for design approval in 2015. From these files the proposed and demolished works can be visualised of how the road conditions were like before and after the upgrades. I have also been able to identify the drawings that show the works as executed. Further, I have included an image of the road held by TTCs and sorced through nearmap which is dated a day prior to .

I have decided to provide you with full access to the drawings and image and have included a schedule of documents at [Attachment A](#).

My decision is detailed further in the following statement of reasons.

### **Statement of Reasons**

In reaching my decision, I have taken the following into account:

#### **Factors favouring disclosure (Schedule 2.1)**

Schedule 2 Section 2.1 (a) (viii) reveal the reason for a government decision and any background or contextual information that informed the decision.

#### **Factors favouring nondisclosure (Schedule 2.2)**

I have considered the information within the four identified documents against schedule 2.2 of the Act and have determined that no factors favouring non-disclosure are relevant.

Traffic control drawings inform the community of road design and infrastructure. In considering the scope of your request, I have provided the first 19 pages of document referenced number 2 as the rest of the document has been assessed as out of scope to your application. The out of scope information includes mostly the details of the location of various utilities locations such as gas pits and street lighting poles. For transparency, I have included the index of the document which list the documents including the documents I have removed as out of scope to your request.

#### **Charges**

No fee applies as the number of pages being released are within the fee-free threshold.

#### **Online publishing – disclosure log**

Under section 28 of the Act, TCCS maintains an online record of access applications called a disclosure log. Your original access application, my decision and documents will be published in the TCCS disclosure log from 3 days after the date of this decision. Your personal details will not be published.

You may view TCCS' disclosure log at [www.tccs.act.gov.au/about-us/freedom\\_of\\_information](http://www.tccs.act.gov.au/about-us/freedom_of_information).

#### **Ombudsman review**

My decision on your access request is a reviewable decision as identified in Schedule 3 of the Act. You have the right to seek an Ombudsman review of this outcome under section 73 of the Act within 20 working days from the day that my decision is published in TCCS' disclosure log or a longer period allowed by the Ombudsman.

If you wish to request a review of my decision, you may write to the Ombudsman at:

The ACT Ombudsman  
GPO Box 442  
CANBERRA ACT 2601  
Via email: [actfoi@ombudsman.gov.au](mailto:actfoi@ombudsman.gov.au)

**ACT Civil and Administrative Tribunal (ACAT) review**

Under section 84 of the Act, if a decision is made under section 82 on an Ombudsman review, you may apply to the ACAT for review of the Ombudsman decision.

Further information may be obtained from ACAT at:

ACT Civil and Administrative Tribunal  
Level 4, 1 Moore Street  
GPO Box 370  
CANBERRA CITY ACT 2601  
Telephone: (02) 6207 1740  
[www.acat.act.gov.au](http://www.acat.act.gov.au)

If you have any questions concerning the directorate's processing of your request, or would like further information, please contact the directorate's FOI Coordinator on 6205 5408 or email [tccs.foi@act.gov.au](mailto:tccs.foi@act.gov.au).

Yours sincerely



Kristine Scheul  
Information Officer

24 March 2020

## FREEDOM OF INFORMATION REQUEST SCHEDULE

Please be aware that under the *Freedom of Information Act 2016*, some of the information provided to you will be released to the public through the ACT Government's Open Access Scheme. The Open Access release status column of the table below indicates what documents are intended for release online through open access.

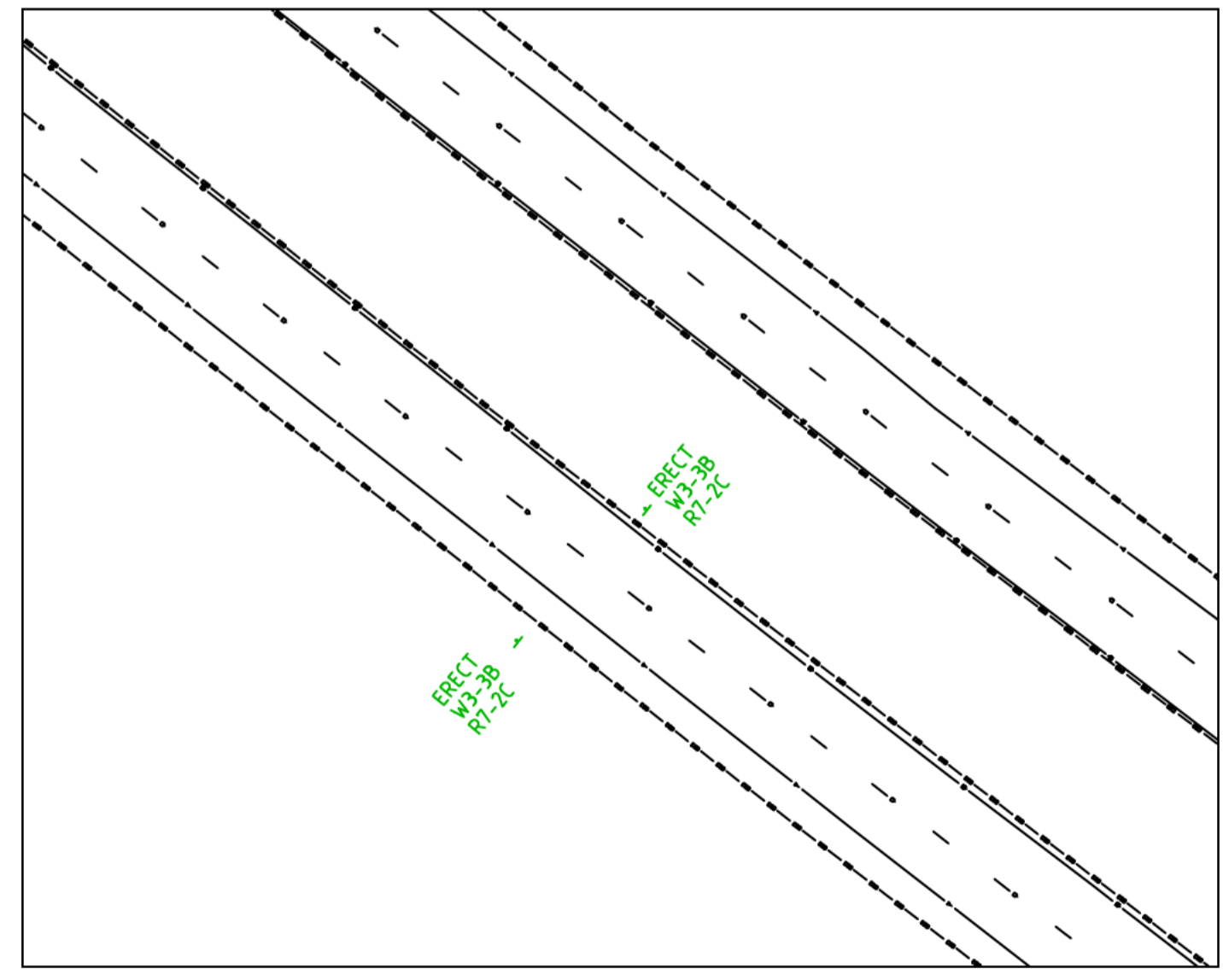
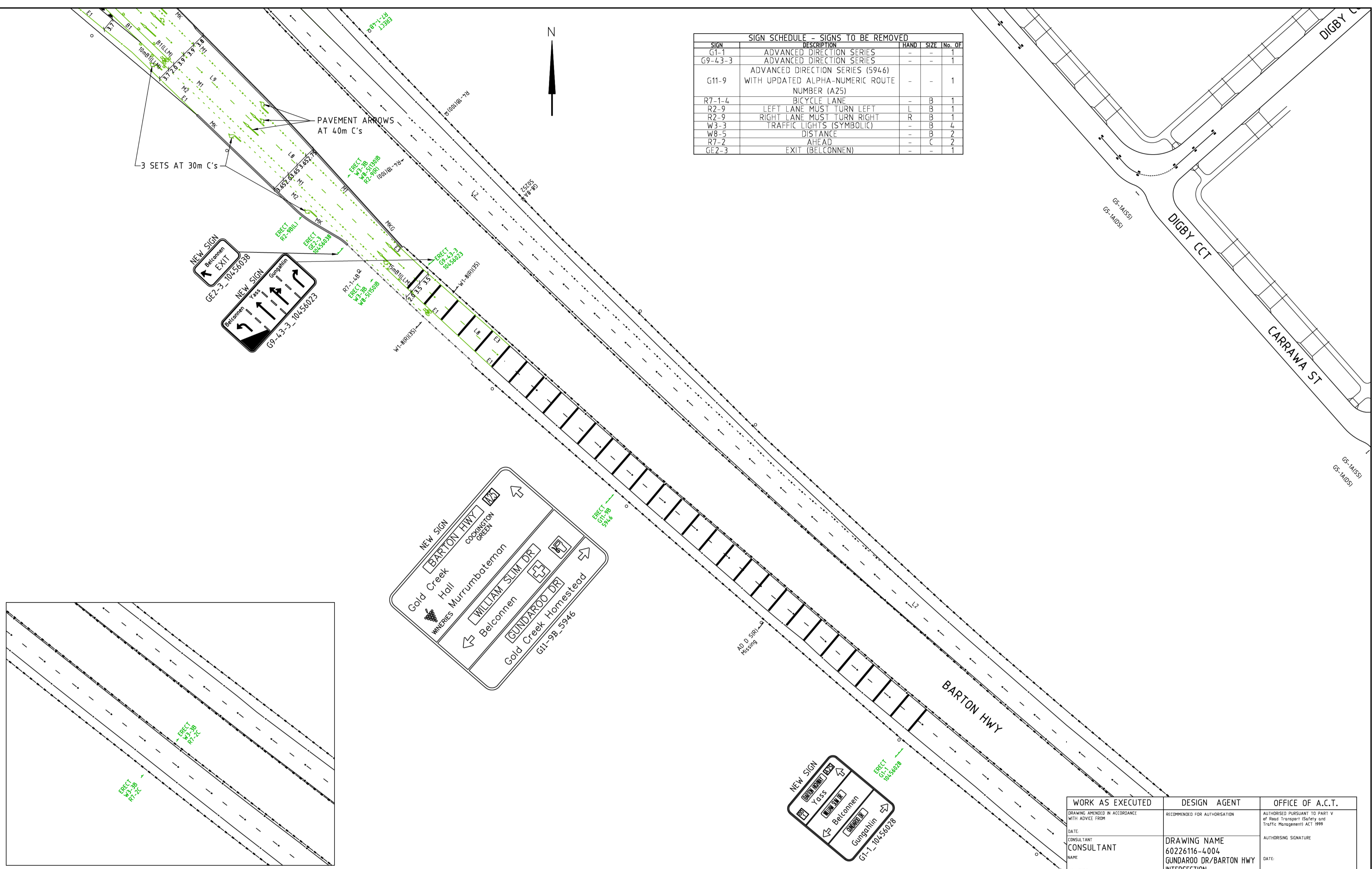
Personal information or business affairs information will not be made available under this policy. If you think the content of your request would contain such information, please inform the contact officer immediately.

Information about what is published on open access is available online at: [https://www.tccs.act.gov.au/about-us/freedom\\_of\\_information/disclosure-log](https://www.tccs.act.gov.au/about-us/freedom_of_information/disclosure-log)

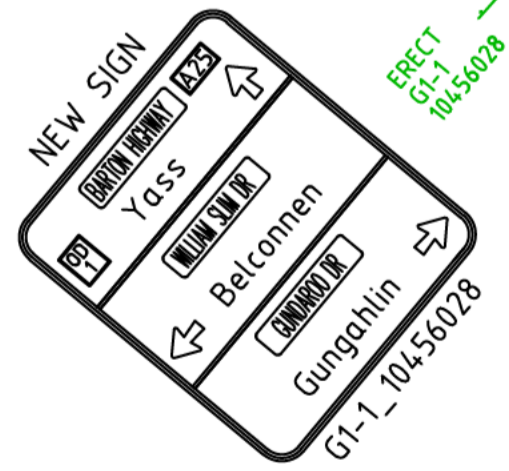
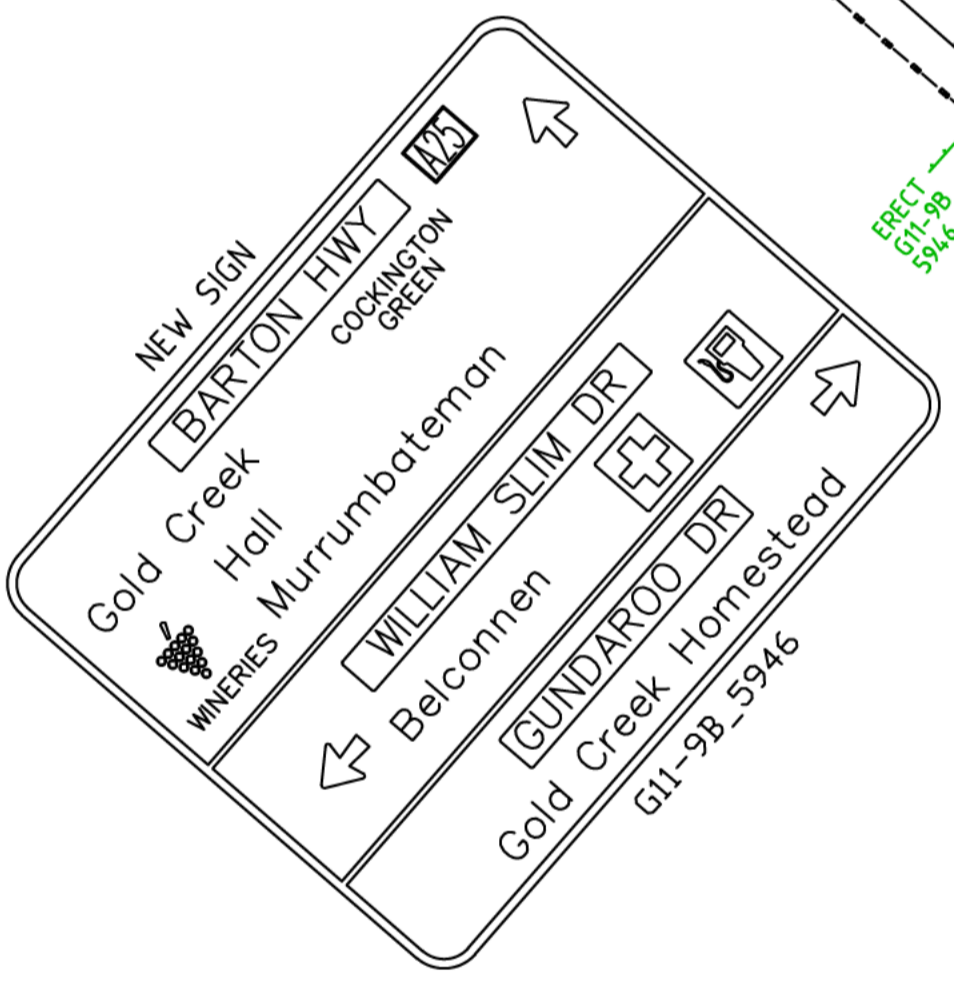
File number		WHAT ARE THE PARAMETERS OF THE REQUEST				
FOI 20-014		Schematic diagrams of the roundabout located at the intersection of Gundaroo Drive, William Slim Drive and Barton Highway				
Ref No	No of Folios	Description	Date	Status	Reason for non-release or deferral	Open Access release status
1	1	X-TCD Grid – 063- XD Barton Highway – Gundaroo Drive roundabout intersection (backed up July 2016)	Document undated	Full access		Documents to be published
2	2	Drawing – proposed works – Traffic Control Devices  60226116- drg-40-tc4005-1	4 October 2016	Full access		
3	3	Drawing – Traffic Control Devices Eradication and Removals  60226116 – drg40-tc4012-0	9 May 2016	Full access		
4	4	Drawing – Traffic Control Devices Eradication and Removals  60226116 – drg-40-tc4014-0	9 May 2016	Full access		

5	5	Drawing – Traffic Control Devices - Proposed works 60226116-drg-40-tc4003-1	4 October 1916	Full access	
6	6	X-TCD Grid 063-XD Barton Hwy-Gundaroo Dr roundabout – current conditions	Undated	Full access	
7	7	Drawing – traffic control devices – Eradication and removals 60226116-drg-40tc4011-0	9 May 2016	Full access	
8	8	Drawing – traffic control devices – Eradication and removals 60226116-drg-40tc4013-0	9 May 2016	Full access	
9	9	Drawing – Traffic Control Devices - proposed works 60221186-drg-40tc4002-1	4 October 2016	Full access	
10	10	Drawing – Traffic Control Devices - proposed works 60226116-drg-40tc4004-1	4 October 201	Full access	
11	11-29	Works as executed - Gundaroo Drive/Barton Highway Intersection Upgrade	22 January 2018	Full access	
12	30	Image – New map	18 February 2016	Full access	

SIGN	DESCRIPTION	HAND	SIZE	No. OF
G1-1	ADVANCED DIRECTION SERIES	-	-	1
G9-4.3-3	ADVANCED DIRECTION SERIES	-	-	1
G11-9	ADVANCED DIRECTION SERIES (5946) WITH UPDATED ALPHA-NUMERIC ROUTE NUMBER (A25)	-	-	1
R7-1-4	BICYCLE LANE	-	B	1
R2-9	LEFT LANE MUST TURN LEFT	L	B	1
R2-9	RIGHT LANE MUST TURN RIGHT	R	B	1
W3-3	TRAFFIC LIGHTS (SYMBOLIC)	-	B	4
W8-5	DISTANCE	-	B	2
R7-2	AHEAD	-	C	2
GE2-3	EXIT (BELCONNEN)	-	-	1



INSET A - BARTON HWY NORTHBOUND  
500m FROM GUNDAROO DR INTERSECTION  
SCALE 1:500



WORK AS EXECUTED	DESIGN AGENT	OFFICE OF A.C.T.
DRAWING AMENDED IN ACCORDANCE WITH ADVICE FROM	RECOMMENDED FOR AUTHORISATION	AUTHORISED PURSUANT TO PART V of Road Transport (Safety and Traffic Management) ACT 1999
DATE:	DRAWING NAME	AUTHORISING SIGNATURE
CONSULTANT	60226116-4004	DATE:
NAME	GUNDAROO DR/BARTON HWY INTERSECTION	DOCUMENT NUMBER
SIGNATURE:	SCALE:	
DATE:	1:500	

**FOR CONSTRUCTION**

REVISIONS	No	BY	DATE	DESCRIPTION	APPO
	1	DL	04.10.16	CONSTRUCTION	JP
	0	DL	09.05.16	CONSTRUCTION	JP



THE SIGNING OF THIS TITLE BLOCK CONFIRMS THE DESIGN AND DRAFTING OF THIS PROJECT HAVE BEEN PREPARED AND CHECKED IN ACCORDANCE WITH THE AECOM QUALITY ASSURANCE SYSTEM TO ISO 9001:2008

DESIGNED	JD	CHECKED	RW
DRAWN	CH	CHECKED	DA
APPROVED	RW	DATE	10.07.2013

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Contractor: \_\_\_\_\_  
Client: \_\_\_\_\_  
Designer: \_\_\_\_\_

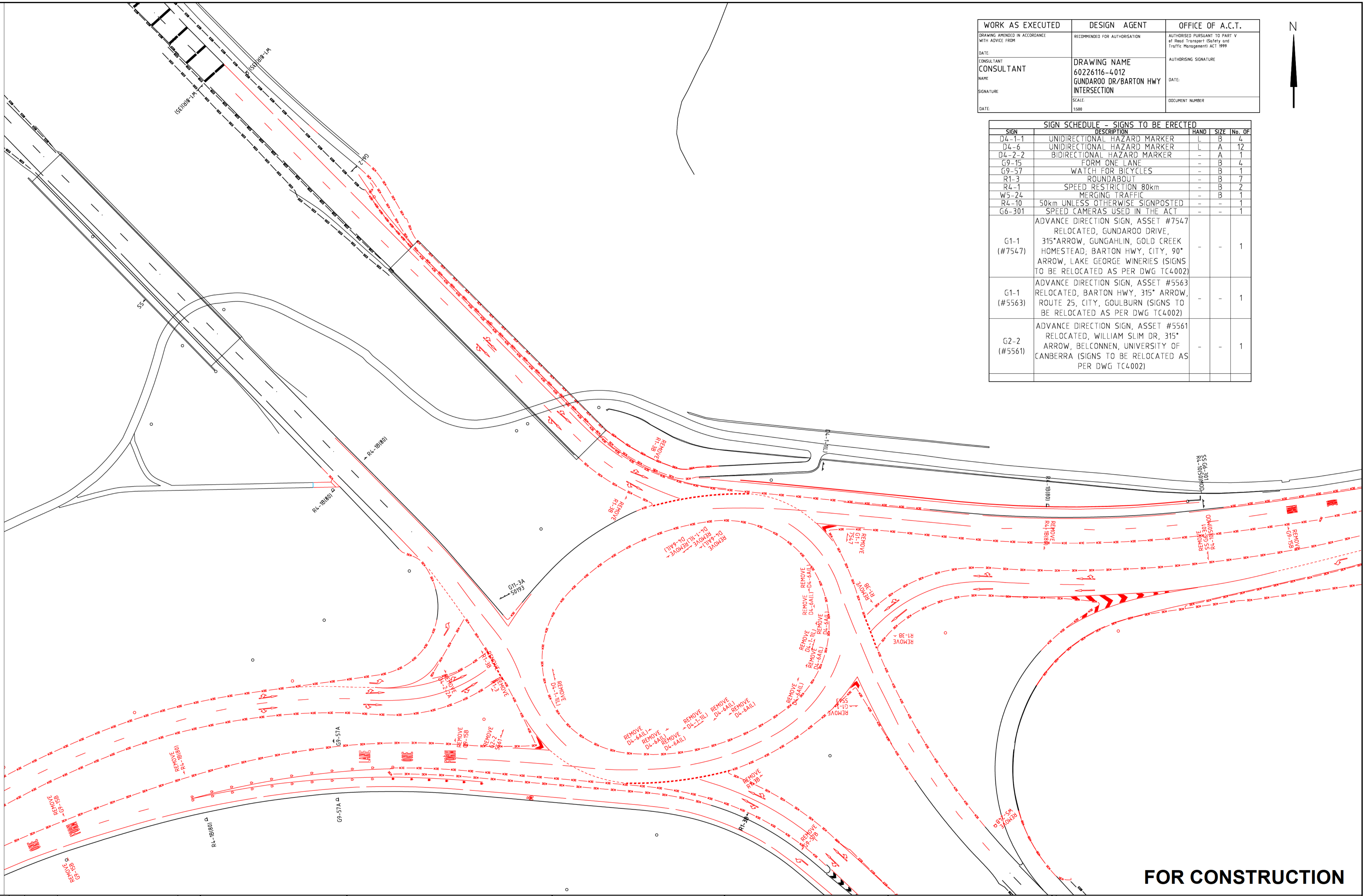


Project: GUNDAROO DRIVE BARTON HIGHWAY INTERSECTION		Status: CONSTRUCTION	Drg No: 60226116-DRG-40-TC4005	Rev: 1
Title: TRAFFIC CONTROL DEVICES				

WORK AS EXECUTED DRAWING AMENDED IN ACCORDANCE WITH ADVICE FROM	DESIGN AGENT RECOMMENDED FOR AUTHORISATION	OFFICE OF A.C.T. AUTHORISED PURSUANT TO PART V of Road Transport (Safety and Traffic Management) ACT 1999
DATE:	DRAWING NAME 60226116-4012 GUNDAROO DR/BARTON HWY INTERSECTION	AUTHORISING SIGNATURE DATE:
CONSULTANT CONSULTANT	SCALE: 1:500	DOCUMENT NUMBER
NAME		
SIGNATURE		
DATE:		

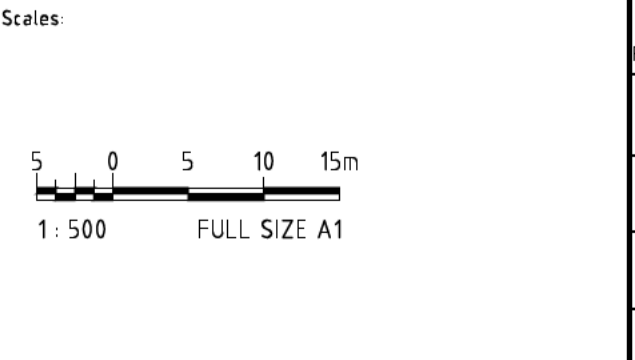


SIGN SCHEDULE - SIGNS TO BE ERECTED				
SIGN	DESCRIPTION	HAND	SIZE	No. OF
D4-1-1	UNIDIRECTIONAL HAZARD MARKER	L	B	4
D4-6	UNIDIRECTIONAL HAZARD MARKER	L	A	12
D4-2-2	BIDIRECTIONAL HAZARD MARKER	-	A	1
G9-15	FORM ONE LANE	-	B	4
G9-57	WATCH FOR BICYCLES	-	B	1
R1-3	ROUNDBOUT	-	B	7
R4-1	SPEED RESTRICTION 80km	-	B	2
W5-24	MERGING TRAFFIC	-	B	1
R4-10	50km UNLESS OTHERWISE SIGNPOSTED	-	-	1
G6-301	SPEED CAMERAS USED IN THE ACT	-	-	1
G1-1 (#7547)	ADVANCE DIRECTION SIGN, ASSET #7547 RELOCATED, GUNDAROO DRIVE, 315° ARROW, GUNGAHLIN, GOLD CREEK HOMESTEAD, BARTON HWY, CITY, 90° ARROW, LAKE GEORGE WINERIES (SIGNS TO BE RELOCATED AS PER DWG TC4002)	-	-	1
G1-1 (#5563)	ADVANCE DIRECTION SIGN, ASSET #5563 RELOCATED, BARTON HWY, 315° ARROW, ROUTE 25, CITY, GOULBURN (SIGNS TO BE RELOCATED AS PER DWG TC4002)	-	-	1
G2-2 (#5561)	ADVANCE DIRECTION SIGN, ASSET #5561 RELOCATED, WILLIAM SLIM DR, 315° ARROW, BELCONNEN, UNIVERSITY OF CANBERRA (SIGNS TO BE RELOCATED AS PER DWG TC4002)	-	-	1



**FOR CONSTRUCTION**

REVISIONS	No	BY	DATE	DESCRIPTION	APPO
	0	DL	09.05.16	CONSTRUCTION	JP



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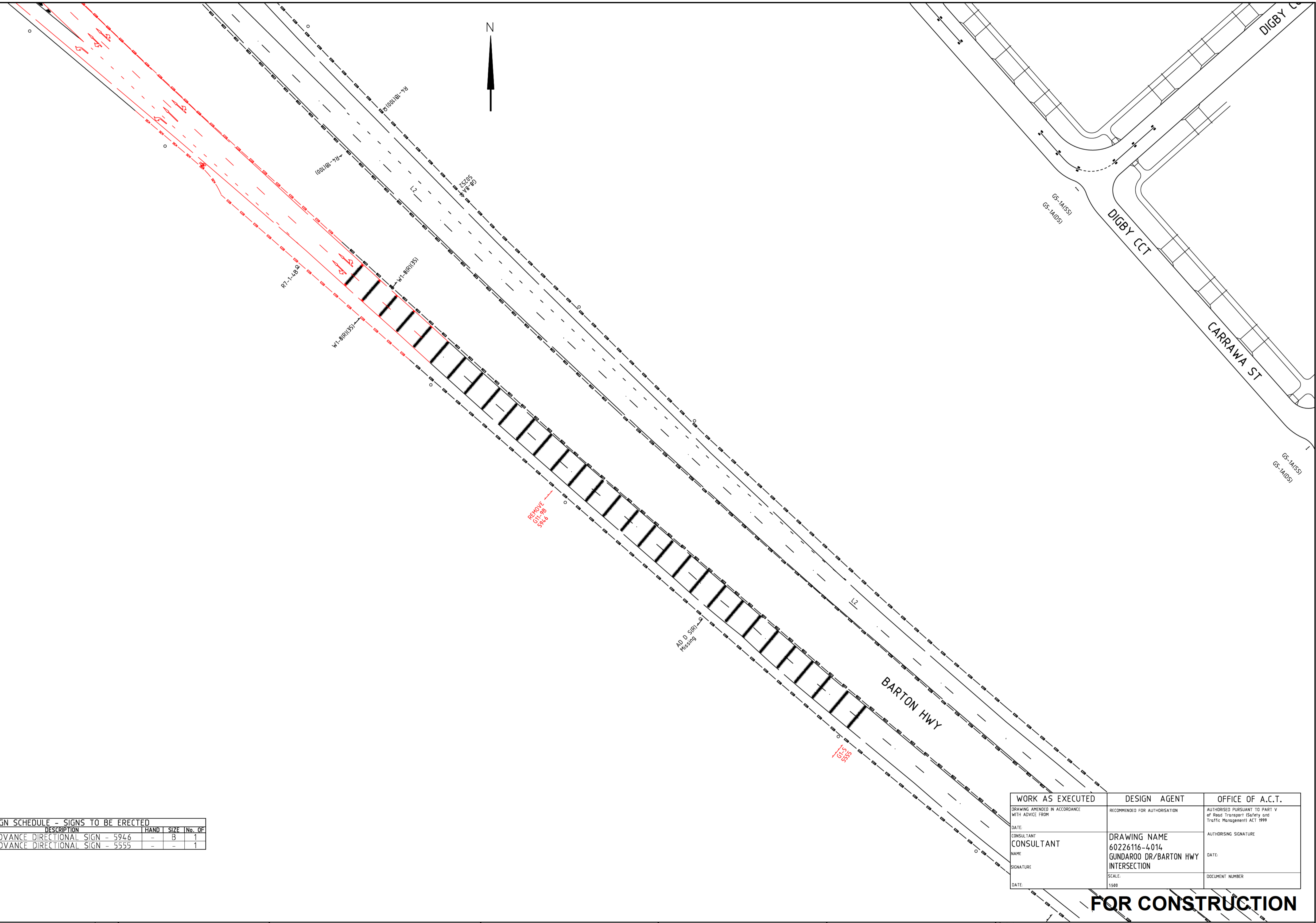
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DRAWN	CH	CHECKED	DA
APPROVED	RW	DATE	10.07.2013

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Contractor: \_\_\_\_\_  
Client: \_\_\_\_\_  
Designer: \_\_\_\_\_



Project	GUNDAROO DRIVE BARTON HIGHWAY INTERSECTION		
Title	TRAFFIC CONTROL DEVICES ERADICATION AND REMOVALS		
Status	CONSTRUCTION	Dwg No	60226116-DRG-40-TC4012
		Rev	0

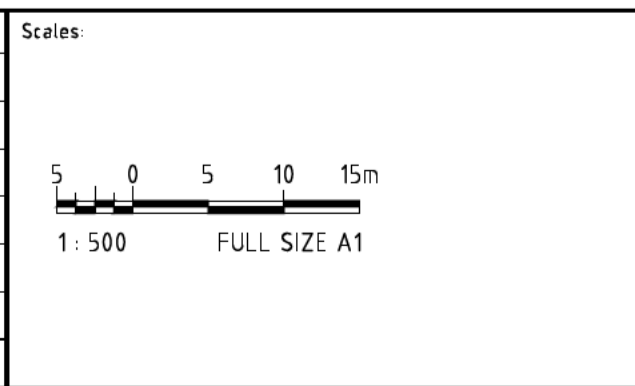


SIGN SCHEDULE - SIGNS TO BE ERECTED				
SIGN	DESCRIPTION	HAND	SIZE	No. OF
G11-9	ADVANCE DIRECTIONAL SIGN - 5946	-	B	1
G1-5	ADVANCE DIRECTIONAL SIGN - 5555	-	-	1

WORK AS EXECUTED	DESIGN AGENT	OFFICE OF A.C.T.
DRAWING AMENDED IN ACCORDANCE WITH ADVICE FROM	RECOMMENDED FOR AUTHORISATION	AUTHORISED PURSUANT TO PART V of Road Transport (Safety and Traffic Management) ACT 1999
DATE:	DRAWING NAME	AUTHORISING SIGNATURE
CONSULTANT	60226116-4014	DATE:
NAME	GUNDAROO DR/BARTON HWY INTERSECTION	DOCUMENT NUMBER
SIGNATURE	SCALE:	
DATE:	1:500	

**FOR CONSTRUCTION**

REVISIONS	No	BY	DATE	DESCRIPTION	APPO
	0	DL	09.05.16	CONSTRUCTION	JP



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DRAWN	CH	CHECKED	DA
APPROVED	RW	DATE	10.07.2013

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Contractor: \_\_\_\_\_

Client: \_\_\_\_\_



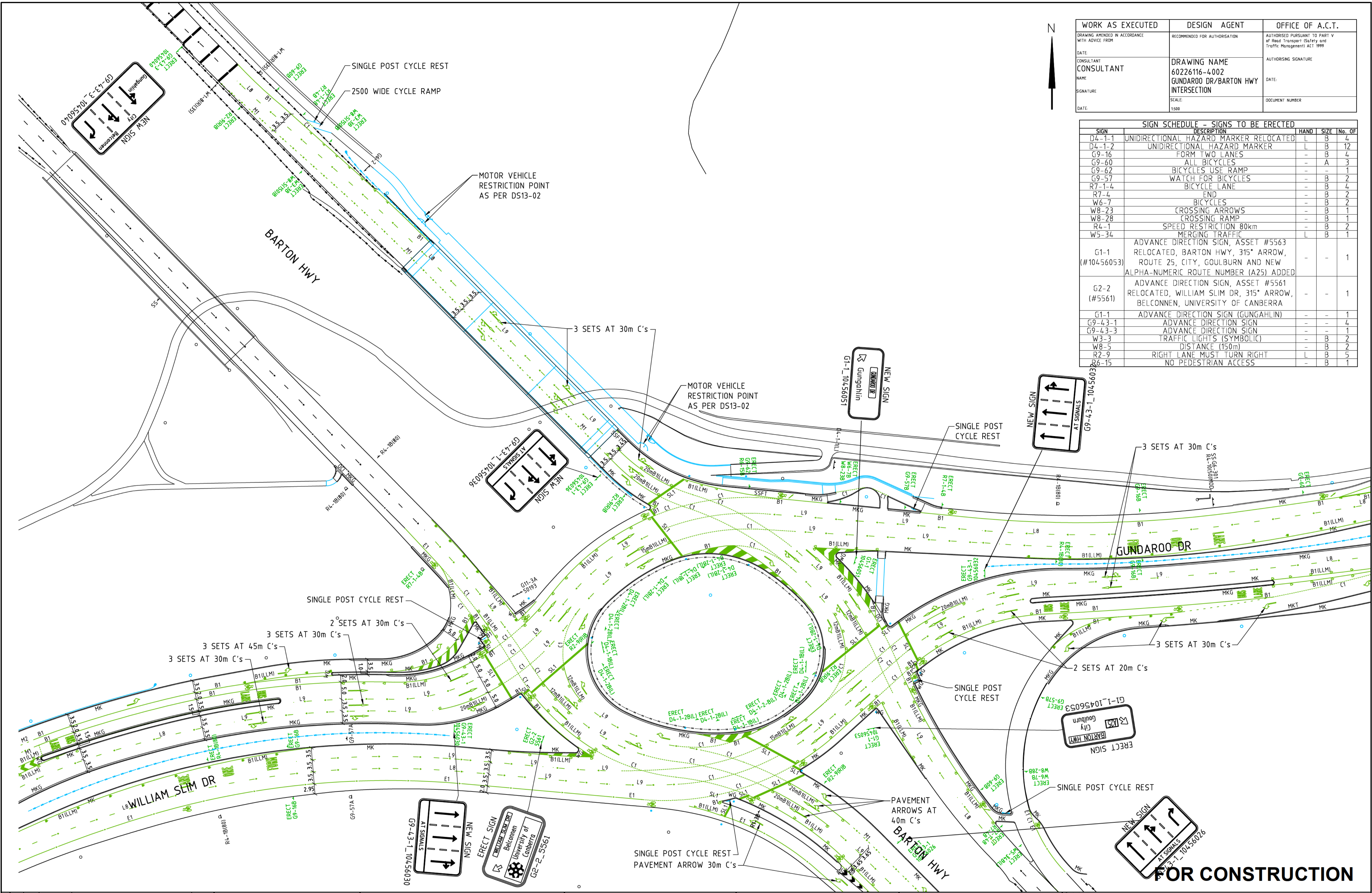
Designer: **AECOM**

AECOM Australia Pty Ltd  
A.B.N. 20 093 846 925

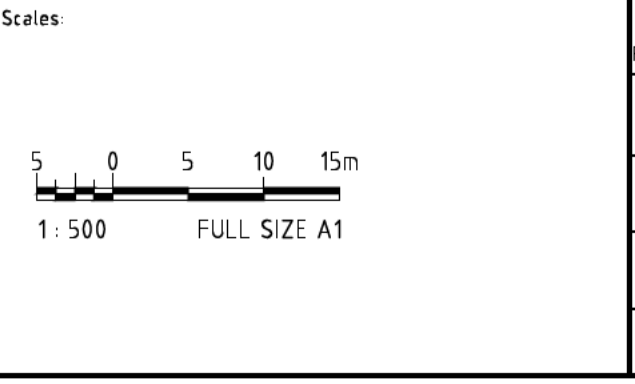
Project	GUNDAROO DRIVE BARTON HIGHWAY INTERSECTION		
Title	TRAFFIC CONTROL DEVICES ERADICATION AND REMOVALS		
Status	CONSTRUCTION	Dwg No	60226116-DRG-40-TC4014
		Rev	0

WORK AS EXECUTED	DESIGN AGENT	OFFICE OF A.C.T.
DRAWING AMENDED IN ACCORDANCE WITH ADVICE FROM:	RECOMMENDED FOR AUTHORISATION	AUTHORISED PURSUANT TO PART V of Road Transport (Safety and Traffic Management) ACT 1999
DATE:	DRAWING NAME	AUTHORSING SIGNATURE
CONSULTANT	60226116-4002	DATE:
NAME	GUNDAROO DR/BARTON HWY INTERSECTION	DOCUMENT NUMBER
SIGNATURE	SCALE:	
DATE:	1500	

SIGN	DESCRIPTION	HAND	SIZE	No. OF
D4-1-1	UNIDIRECTIONAL HAZARD MARKER RELOCATED	L	B	4
D4-1-2	UNIDIRECTIONAL HAZARD MARKER	L	B	12
G9-16	FORM TWO LANES	-	B	4
G9-60	ALL BICYCLES	-	A	3
G9-62	BICYCLES USE RAMP	-	-	1
G9-57	WATCH FOR BICYCLES	-	B	2
R7-1-4	BICYCLE LANE	-	B	4
R7-4	END	-	B	2
W6-7	BICYCLES	-	B	2
W8-23	CROSSING ARROWS	-	B	1
W8-28	CROSSING RAMP	-	B	1
R4-1	SPEED RESTRICTION 80km	-	B	2
W5-34	MERGING TRAFFIC	L	B	1
G1-1 (#10456053)	ADVANCE DIRECTION SIGN, ASSET #5563 RELOCATED, BARTON HWY, 315° ARROW, ROUTE 25, CITY, GOULBURN AND NEW ALPHA-NUMERIC ROUTE NUMBER (A25) ADDED	-	-	1
G2-2 (#5561)	ADVANCE DIRECTION SIGN, ASSET #5561 RELOCATED, WILLIAM SLIM DR, 315° ARROW, BELCONNEN, UNIVERSITY OF CANBERRA	-	-	1
G1-1	ADVANCE DIRECTION SIGN (GUNGALHIN)	-	-	1
G9-4-3-1	ADVANCE DIRECTION SIGN	-	-	4
G9-4-3-3	ADVANCE DIRECTION SIGN	-	-	1
W3-3	TRAFFIC LIGHTS (SYMBOLIC)	-	B	2
W8-5	DISTANCE (150m)	-	B	2
R2-9	RIGHT LANE MUST TURN RIGHT	L	B	5
R6-15	NO PEDESTRIAN ACCESS	-	B	1



REVISIONS	No	BY	DATE	DESCRIPTION	APPO
	1	DL	04.10.16	CONSTRUCTION	JP
	0	DL	09.05.16	CONSTRUCTION	JP



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APPROVED	RW	DATE	10.07.2013

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Contractor:

Client:

AECOM Australia Pty Ltd  
A.B.N. 20 093 846 925

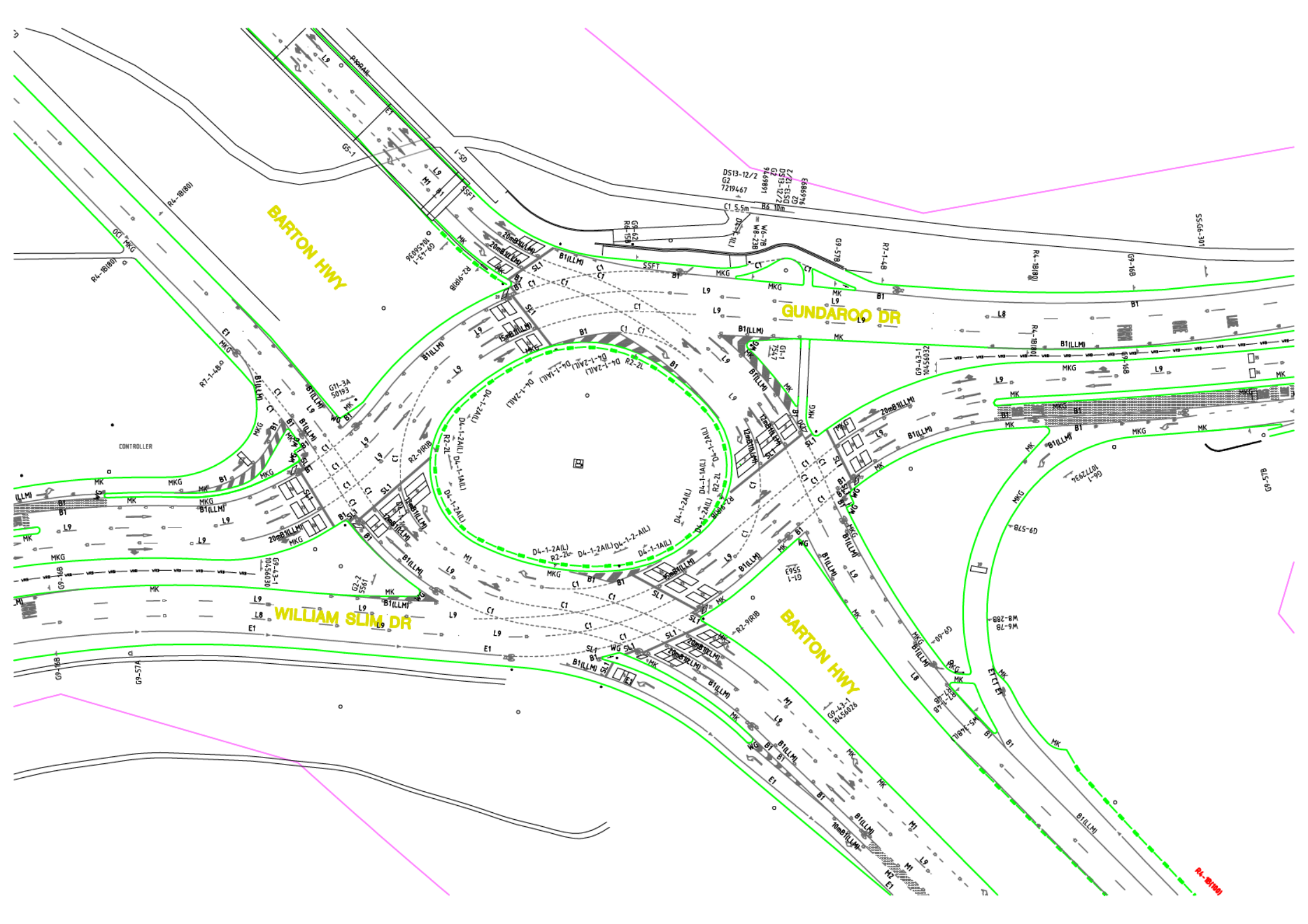
Project:

GUNDAROO DRIVE BARTON HIGHWAY INTERSECTION

Title:

TRAFFIC CONTROL DEVICES

Status:	CONSTRUCTION	Rev:	1
Project No:	60226116-DRG-40-TC4003		



BARTON HWY

GUNDAROO DR

WILLIAM SLIM DR

BARTON HWY

R4-18180

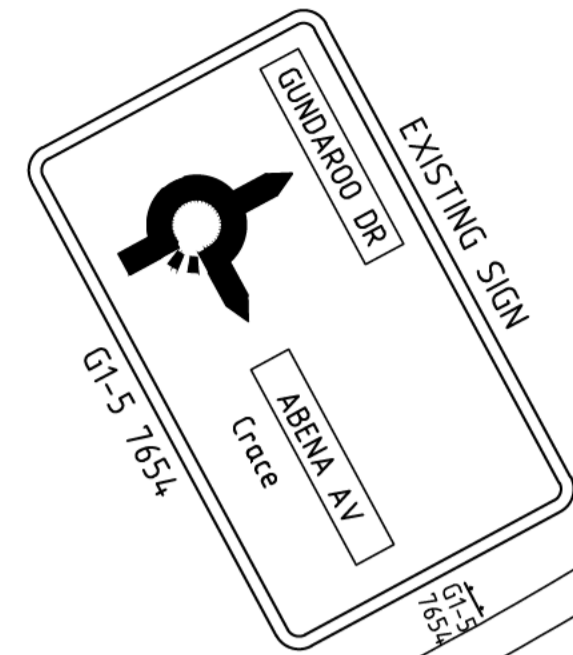
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CONTROLLER

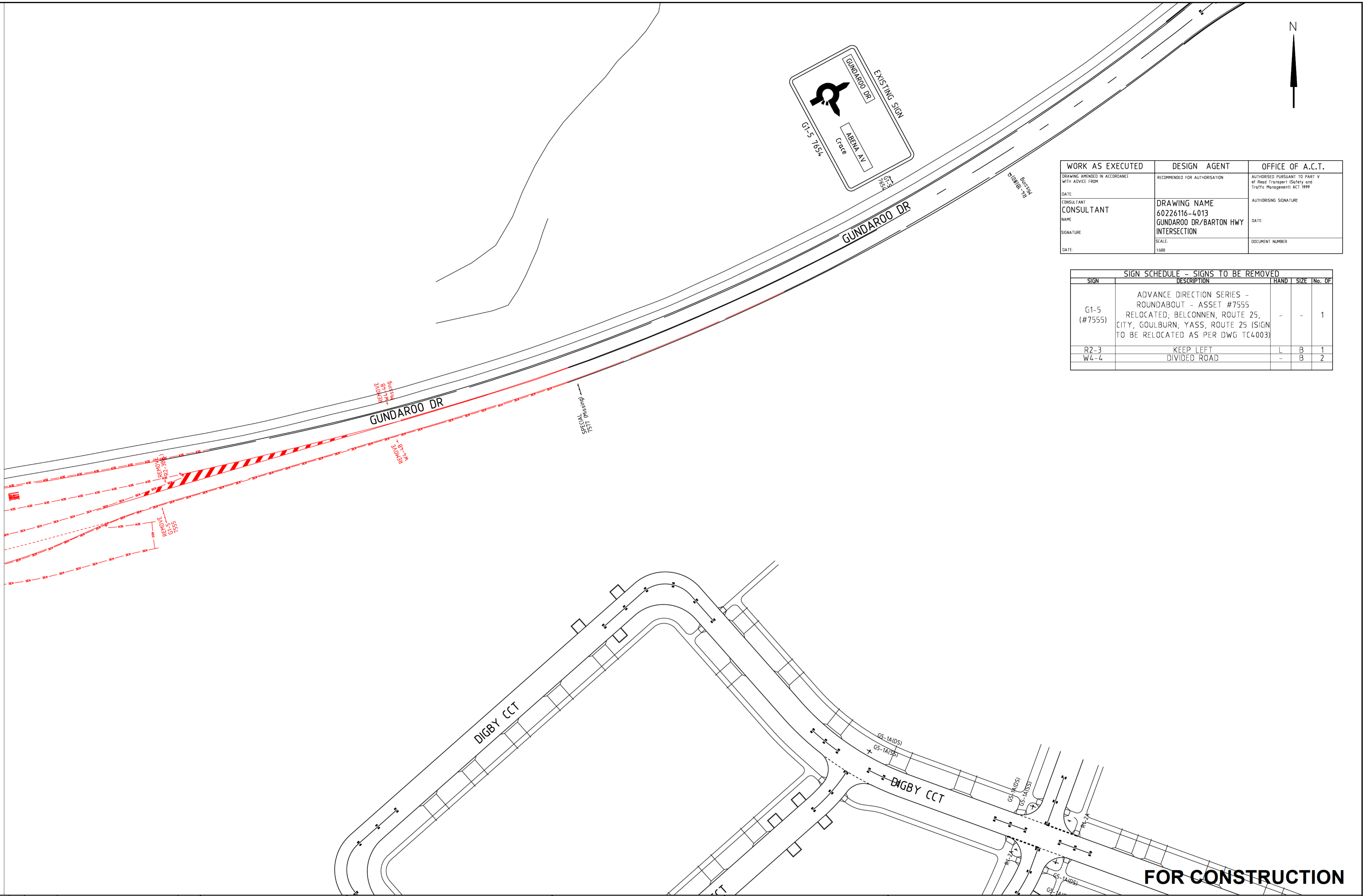
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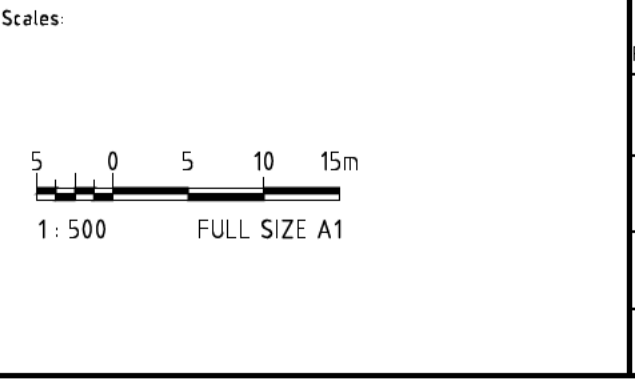


WORK AS EXECUTED	DESIGN AGENT	OFFICE OF A.C.T.
DRAWING AMENDED IN ACCORDANCE WITH ADVICE FROM:	RECOMMENDED FOR AUTHORISATION	AUTHORISED PURSUANT TO PART V of Road Transport (Safety and Traffic Management) ACT 1999
DATE:		
CONSULTANT	DRAWING NAME	AUTHORISING SIGNATURE
NAME:	60226116-4013	DATE:
SIGNATURE:	GUNDAROO DR/BARTON HWY INTERSECTION	DOCUMENT NUMBER
DATE:	SCALE: 1:500	

SIGN SCHEDULE - SIGNS TO BE REMOVED				
SIGN	DESCRIPTION	HAND	SIZE	No. OF
G1-5 (#7555)	ADVANCE DIRECTION SERIES - ROUNDABOUT - ASSET #7555 RELOCATED; BELCONNEN, ROUTE 25, CITY, GOULBURN; YASS, ROUTE 25 (SIGN TO BE RELOCATED AS PER DWG TC4003)	-	-	1
R2-3	KEEP LEFT	L	B	1
W4-4	DIVIDED ROAD	-	B	2



REVISIONS	No	BY	DATE	DESCRIPTION	APPO
	0	DL	09.05.16	CONSTRUCTION	JP



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DESIGNED	JD	CHECKED	RW
DRAWN	CH	CHECKED	DA
APPROVED	RW	DATE	10.07.2013

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Contractor: \_\_\_\_\_  
 Client: \_\_\_\_\_

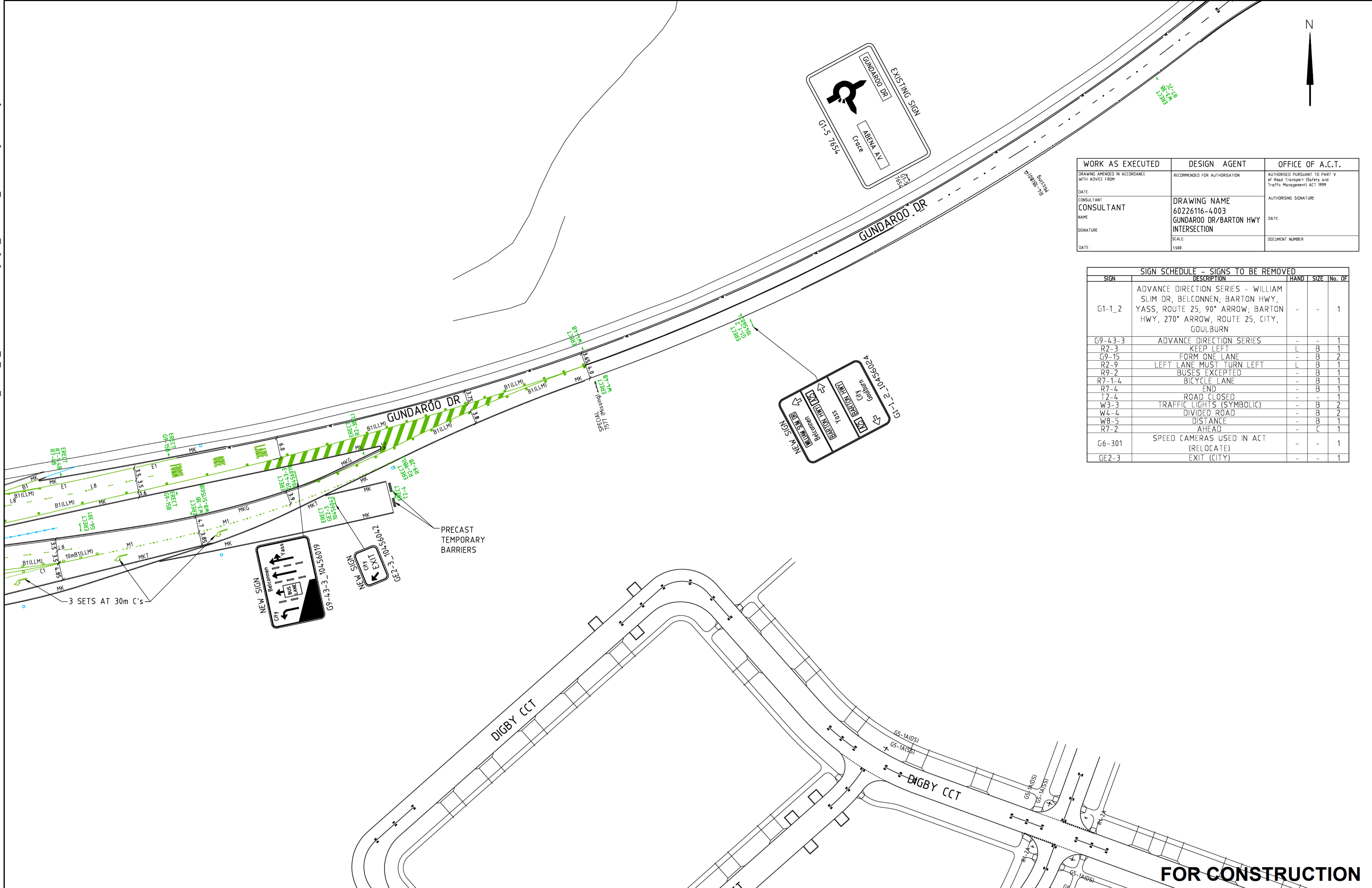


Designer: **AECOM**  
 AECOM Australia Pty Ltd  
 A.B.N. 20 093 846 925

Project: GUNDAROO DRIVE BARTON HIGHWAY INTERSECTION	
Title: TRAFFIC CONTROL DEVICES ERADICATION AND REMOVALS	
Status: CONSTRUCTION	Rev: 0
Drg No: 60226116-DRG-40-TC4013	



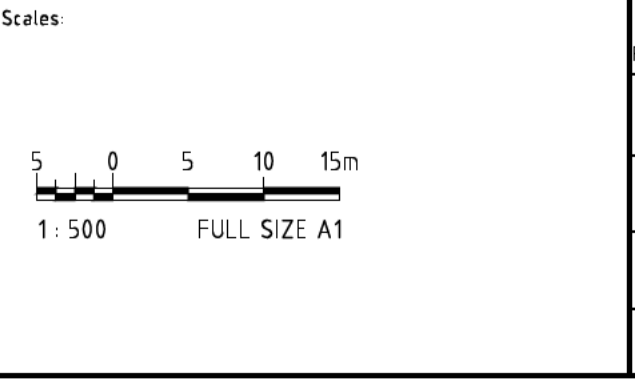
CAD Ref: P:\CBR\60226116\_Gundaroo\_Dr\_Intersection\5\_CADD\5.3\_Working\Drwg\40\_Construction\40\_CBR\60226116-drg-40-TC4004.dwg



WORK AS EXECUTED	DESIGN AGENT	OFFICE OF A.C.T.
DRAWING AMENDED IN ACCORDANCE WITH ADVICE FROM	RECOMMENDED FOR AUTHORISATION	AUTHORISED PURSUANT TO PART V of Road Transport (Safety and Traffic Management) ACT 1999
DATE:	DRAWING NAME	AUTHORISING SIGNATURE
CONSULTANT	60226116-4003	DATE:
NAME	GUNDAROO DR/BARTON HWY INTERSECTION	DOCUMENT NUMBER
SIGNATURE	SCALE:	
DATE:	1:500	

SIGN SCHEDULE - SIGNS TO BE REMOVED				
SIGN	DESCRIPTION	HAND	SIZE	No. OF
G1-1-2	ADVANCE DIRECTION SERIES - WILLIAM SLIM DR, BELCONNEN, BARTON HWY, YASS, ROUTE 25, 90° ARROW; BARTON HWY, 270° ARROW, ROUTE 25, CITY, GOULBURN	-	-	1
G9-43-3	ADVANCE DIRECTION SERIES	-	-	1
R2-3	KEEP LEFT	L	B	1
G9-15	FORM ONE LANE	-	B	2
R2-9	LEFT LANE MUST TURN LEFT	L	B	1
R9-2	BUSES EXCEPTED	-	B	1
R7-1-4	BICYCLE LANE	-	B	1
R7-4	END	-	B	1
T2-4	ROAD CLOSED	-	-	1
W3-3	TRAFFIC LIGHTS (SYMBOLIC)	-	B	2
W4-4	DIVIDED ROAD	-	B	2
W8-5	DISTANCE	-	B	1
R7-2	AHEAD	-	C	1
G6-301	SPEED CAMERAS USED IN ACT (RELOCATE)	-	-	1
GE2-3	EXIT (CITY)	-	-	1

No	BY	DATE	DESCRIPTION	APPO
1	DL	04.10.16	CONSTRUCTION	JP
0	DL	09.05.16	CONSTRUCTION	JP



THE SIGNING OF THIS TITLE BLOCK CONFIRMS THE DESIGN AND DRAFTING OF THIS PROJECT HAVE BEEN PREPARED AND CHECKED IN ACCORDANCE WITH THE AECOM QUALITY ASSURANCE SYSTEM TO ISO 9001:2000

DESIGNED	J.D.	CHECKED	R.W.
DRAWN	C.H. <td>CHECKED</td> <td>D.A. </td>	CHECKED	D.A.
APPROVED	R.W. <td>DATE</td> <td>10.07.2013</td>	DATE	10.07.2013

THIS DRAWING IS CONFIDENTIAL AND SHALL ONLY BE USED FOR THE PURPOSES OF THIS PROJECT.

Contractor: \_\_\_\_\_  
Client: \_\_\_\_\_




**AECOM**  
AECOM Australia Pty Ltd  
A.B.N. 20 093 846 925

Project: GUNDAROO DRIVE BARTON HIGHWAY INTERSECTION	
Title: TRAFFIC CONTROL DEVICES	
Status: CONSTRUCTION	Rev: 1
Drg No: 60226116-DRG-40-TC4004	

**FOR CONSTRUCTION**

# GUNDAROO DRIVE / BARTON HIGHWAY INTERSECTION UPGRADE

**Works As Executed**  
Checked By:   
Project Manager  
Date: 22/01/2018  
Huon Contractors Pty Ltd

## Work As Executed



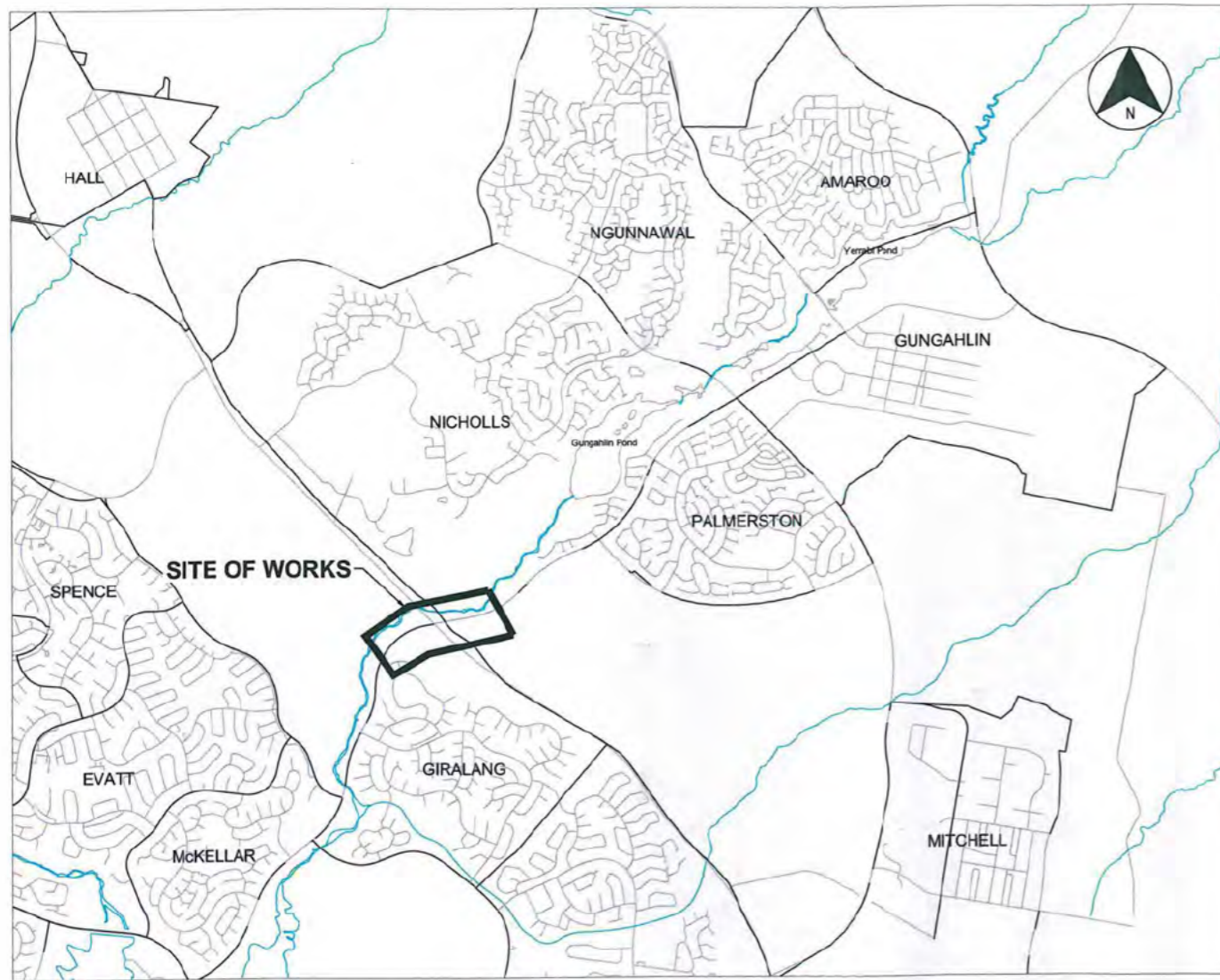
REFERENCE No. 60226116



**AECOM**

AECOM Australia Pty Ltd  
A.B.N. 20 093 846 925

November 2017



LOCALITY PLAN  
N.T.S

**DRAWING INDEX**

**GENERAL**

- 60226116-DRG-40-GE0001
- 60226116-DRG-40-GE0002
- 60226116-DRG-40-GE0003
- 60226116-DRG-40-GE0004
- 60226116-DRG-40-GE0005

- COVER SHEET
- DRAWING INDEX AND LOCALITY PLAN
- DRAWING INDEX
- GENERAL NOTES AND LEGEND
- SAFETY IN DESIGN NOTES

**SITE PLANS**

- 60226116-DRG-40-RD1001
- 60226116-DRG-40-RD1002
- 60226116-DRG-40-RD1003
- 60226116-DRG-40-RD1004

- SITE PLAN - SHEET 1
- SITE PLAN - SHEET 2
- SITE PLAN - SHEET 3
- SITE PLAN - SHEET 4

**SETOUT PLANS**

- 60226116-DRG-40-RD1201
- 60226116-DRG-40-RD1202
- 60226116-DRG-40-RD1203
- 60226116-DRG-40-RD1204
- 60226116-DRG-40-RD1205
- 60226116-DRG-40-RD1206
- 60226116-DRG-40-RD1207

- SETOUT PLAN - SHEET 1
- SETOUT PLAN - SHEET 2
- SETOUT PLAN - SHEET 3
- SETOUT PLAN - SHEET 4
- SETOUT PLAN - SHEET 5
- SETOUT PLAN - SHEET 6
- SETOUT PLAN - SHEET 7

- 60226116-DRG-40-RD1221
- 60226116-DRG-40-RD1222
- 60226116-DRG-40-RD1223

- DETAILED SETOUT PLAN A AND B - SHEET 1
- DETAILED SETOUT PLAN C - SHEET 2
- DETAILED SETOUT PLAN D - SHEET 3

**SETOUT TABLES**

- 60226116-DRG-40-RD1251
- 60226116-DRG-40-RD1252
- 60226116-DRG-40-RD1253
- 60226116-DRG-40-RD1254
- 60226116-DRG-40-RD1255

- KERB CONTROL SETOUT TABLES
- KERB CONTROL SETOUT TABLES
- TRAFFIC ISLAND CONTROL SETOUT TABLES - SHEET 1
- TRAFFIC ISLAND CONTROL SETOUT TABLES - SHEET 2
- PATH/GRADING CONTROL SETOUT TABLES

**KERB PROFILES**

- 60226116-DRG-40-RD1401
- 60226116-DRG-40-RD1402
- 60226116-DRG-40-RD1403
- 60226116-DRG-40-RD1404
- 60226116-DRG-40-RD1405
- 60226116-DRG-40-RD1406
- 60226116-DRG-40-RD1407
- 60226116-DRG-40-RD1408
- 60226116-DRG-40-RD1409

- KERB PROFILES - CONTROL MKA01 - SHEET 1
- KERB PROFILES - CONTROL MKA01 - SHEET 2
- KERB PROFILES - CONTROL MKA01-1, MKA01-2, MKA01-3, MKA02, MKA03 AND MKA04
- KERB PROFILES - CONTROL MKA05 AND MKA06
- KERB PROFILES - CONTROL MKB01 AND MKB01-1
- KERB PROFILES - CONTROL MKB01-2 AND MKB01-3, MKB01-4, MKB02 AND MKB03
- KERB PROFILES - CONTROL MKB04
- KERB PROFILES - CONTROL MKB04\_1
- KERB PROFILES - CONTROL MKB05, MKB06 AND MKB08

- 60226116-DRG-40-RD1411
- 60226116-DRG-40-RD1412
- 60226116-DRG-40-RD1413
- 60226116-DRG-40-RD1414
- 60226116-DRG-40-RD1415
- 60226116-DRG-40-RD1416
- 60226116-DRG-40-RD1417
- 60226116-DRG-40-RD1418

- TRAFFIC ISLAND PROFILES - CONTROL MTA01
- TRAFFIC ISLAND PROFILES - CONTROL MTA02
- TRAFFIC ISLAND PROFILES - CONTROL MTA03
- TRAFFIC ISLAND PROFILES - CONTROL MTA04
- TRAFFIC ISLAND PROFILES - CONTROL MTA05 AND MTA06
- TRAFFIC ISLAND PROFILES - CONTROL MTA07 AND MTA07 1
- TRAFFIC ISLAND PROFILES - CONTROL MTA08
- TRAFFIC ISLAND PROFILES - CONTROL MTA09, MTA10, MTA10-1, MTA11, MTA11-1 AND MTA12

- 60226116-DRG-40-RD1421

- PATH PROFILES - CONTROL MPA01 AND MPA02-1

- 60226116-DRG-40-RD1431
- 60226116-DRG-40-RD1432
- 60226116-DRG-40-RD1433

- GRADING PROFILES - CONTROL MGA01, MGA02, MGA03 AND MGA04
- GRADING PROFILES - CONTROL MGA05
- GRADING PROFILES - CONTROL MGA06

**Works As Executed**

Checked By:

Project Manager

Date: 22/01/2018

Huon Contractors Pty Ltd

**WORK AS EXECUTED**

No.	BY	DATE	DESCRIPTION	APPD
0	MS	01.12.17	WORK AS EXECUTED	AC

Scale:			
DESIGNED	DA	CHECKED	RW
DRAWN	CH	CHECKED	DA
APPROVED	RW	DATE	10.07.2013

THE SIGNING OF THIS TITLE BLOCK CONFIRMS THE DESIGN AND DRAWINGS OF THIS PROJECT HAVE BEEN PREPARED AND CHECKED IN ACCORDANCE WITH THE AECOM QUALITY ASSURANCE SYSTEM TO ISO 9001:2008

THIS DRAWING IS CONFIDENTIAL AND SHALL ONLY BE USED FOR THE PURPOSES OF THIS PROJECT.

Contractor:

**Huon**  
HUON CONTRACTORS PTY LTD

Client:

**ACT**  
Government  
Shared Services Procurement

Designer:

**AECOM**  
AECOM Australia Pty Ltd  
A.B.N. 20 093 846 925

Project: GUNDAROO DRIVE BARTON HIGHWAY INTERSECTION		
Title: DRAWING INDEX AND LOCALITY PLAN		
Status: WORK AS EXECUTED	Drw No: 60226116-DRG-40-GE0002	Rev: 0

**DRAWING INDEX CONTINUED**

**TYPICAL SECTIONS**

60226116-DRG-40-RD1501	TYPICAL CROSS SECTIONS - SHEET 1
60226116-DRG-40-RD1502	TYPICAL CROSS SECTIONS - SHEET 2
60226116-DRG-40-RD1551	MISCELLANEOUS DETAILS - SHEET 1
60226116-DRG-40-RD1552	MISCELLANEOUS DETAILS - SHEET 2
60226116-DRG-40-RD1553	MISCELLANEOUS DETAILS - SHEET 3
60226116-DRG-40-RD1554	MISCELLANEOUS DETAILS - SHEET 4

**CROSS SECTIONS**

60226116-DRG-40-RD1601	CONTROL MKA01 - SHEET 1
60226116-DRG-40-RD1602	CONTROL MKA01 - SHEET 2
60226116-DRG-40-RD1603	CONTROL MKA01 - SHEET 3
60226116-DRG-40-RD1604	CONTROL MKB04 AND MKB04_1
60226116-DRG-40-RD1605	CONTROL MTA07 - SHEET 1
60226116-DRG-40-RD1606	CONTROL MTA07 - SHEET 2
60226116-DRG-40-RD1607	CONTROL MGA05

**PAVEMENT PLANS**

60226116-DRG-40-PV2501	PAVEMENT PLAN - SHEET 1
60226116-DRG-40-PV2502	PAVEMENT PLAN - SHEET 2
60226116-DRG-40-PV2503	PAVEMENT PLAN - SHEET 3
60226116-DRG-40-PV2504	PAVEMENT PLAN - SHEET 4

**PAVEMENT DETAILS**

60226116-DRG-40-PV2601	PAVEMENT DETAILS - SHEET 1
60226116-DRG-40-PV2602	PAVEMENT DETAILS - SHEET 2

**STORMWATER DRAINAGE AND UTILITIES PLANS**

60226116-DRG-40-DR3001	STORMWATER DRAINAGE AND UTILITIES PLAN - SHEET 1
60226116-DRG-40-DR3002	STORMWATER DRAINAGE AND UTILITIES PLAN - SHEET 2
60226116-DRG-40-DR3003	STORMWATER DRAINAGE AND UTILITIES PLAN - SHEET 3
60226116-DRG-40-DR3004	STORMWATER DRAINAGE AND UTILITIES PLAN - SHEET 4
60226116-DRG-40-DR3005	STORMWATER DRAINAGE AND UTILITIES PLAN - SHEET 5
60226116-DRG-40-DR3006	STORMWATER DRAINAGE AND UTILITIES PLAN - SHEET 6
60226116-DRG-40-DR3007	STORMWATER DRAINAGE AND UTILITIES PLAN - SHEET 7

60226116-DRG-40-DR3101	DRAINAGE PIT SCHEDULE
60226116-DRG-40-DR3101a	DRAINAGE PIT SCHEDULE Continued

60226116-DRG-40-DR3201	STORMWATER DRAINAGE DETAILS - SHEET 1
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60226116-DRG-40-DR3211	TRIPLE 675 DIAMETER RCP CULVERT EXTENSION - ELEVATION
60226116-DRG-40-DR3212	TRIPLE 675 DIAMETER RCP CULVERT EXTENSION - BANDAGE JOINT DETAIL
60226116-DRG-40-DR3213	TRIPLE 675 DIAMETER RCP CULVERT EXTENSION - HEADWALL WITH DROP INLET

60226116-DRG-40-DR3301	SPILL CONTAINMENT BASIN - SITE PLAN
60226116-DRG-40-DR3302	SPILL CONTAINMENT BASIN - TYPICAL CROSS SECTION
60226116-DRG-40-DR3303	SPILL CONTAINMENT BASIN - DETAILS

**STREET LIGHTING**

60226116-DRG-40-SL3501	LIGHTING PLANS - SHEET 1
60226116-DRG-40-SL3502	LIGHTING PLANS - SHEET 2
60226116-DRG-40-SL3503	LIGHTING PLANS - SHEET 3
60226116-DRG-40-SL3504	LIGHTING PLANS - SHEET 4

60226116-DRG-40-SL3601	GENERAL NOTES, LEGEND AND LUMINAIRE SCHEDULE
60226116-DRG-40-SL3602	TAMS ASSET SCHEDULE
60226116-DRG-40-SL3603	SINGLE LINE DIAGRAMS

**TRAFFIC CONTROL DEVICES**


60226116-DRG-40-TC4000	GENERAL NOTES AND LEGEND
60226116-DRG-40-TC4001	TRAFFIC CONTROL DEVICES- SHEET 1
60226116-DRG-40-TC4002	TRAFFIC CONTROL DEVICES- SHEET 2
60226116-DRG-40-TC4003	TRAFFIC CONTROL DEVICES- SHEET 3
60226116-DRG-40-TC4004	TRAFFIC CONTROL DEVICES- SHEET 4
60226116-DRG-40-TC4005	TRAFFIC CONTROL DEVICES- SHEET 5
60226116-DRG-40-TC4006	TRAFFIC CONTROL DEVICES- SHEET 6

60226116-DRG-40-TC4011	ERADICATION AND REMOVALS - SHEET 1
60226116-DRG-40-TC4012	ERADICATION AND REMOVALS - SHEET 2
60226116-DRG-40-TC4013	ERADICATION AND REMOVALS - SHEET 3
60226116-DRG-40-TC4014	ERADICATION AND REMOVALS - SHEET 4

60226116-DRG-40-TC4101	INTERSECTION LAYOUT
60226116-DRG-40-TC4102	HARDWARE LAYOUT

60226116-DRG-40-TC4111	CABLE AND LOOP DETAILED LAYOUT - SHEET 1
60226116-DRG-40-TC4112	CABLE AND LOOP DETAILED LAYOUT - SHEET 2
60226116-DRG-40-TC4113	CABLE AND LOOP DETAILED LAYOUT - SHEET 3
60226116-DRG-40-TC4114	CABLE AND LOOP DETAILED LAYOUT - SHEET 4

60226116-DRG-40-TC4121	HARDWARE AND DETAILED LAYOUT - SHEET 1
60226116-DRG-40-TC4122	HARDWARE AND DETAILED LAYOUT - SHEET 2
60226116-DRG-40-TC4123	HARDWARE AND DETAILED LAYOUT - SHEET 3
60226116-DRG-40-TC4124	HARDWARE AND DETAILED LAYOUT - SHEET 4

**Works As Executed**  
 Checked By:   
 Project Manager  
 Date: 22.01.2018  
 Huon Contractors Pty Ltd

**BRIDGE DETAILS - MODIFICATIONS TO BRIDGE 1150 GINNINDERA CREEK BARTON HWY SB**

60226116-DRG-40-BR6101	GENERAL ARRANGEMENT PLAN AND ELEVATION
60226116-DRG-40-BR6102	GENERAL ARRANGEMENT SECTION
60226116-DRG-40-BR6111	ABUTMENT AND WING WALL CONCRETE
60226116-DRG-40-BR6121	DECK AND BARRIER CONCRETE
60226116-DRG-40-BR6122	DECK STRENGTHENING DETAILS
60226116-DRG-40-BR6125	DECK AND BARRIER REINFORCEMENT
60226116-DRG-40-BR6131	TRAFFIC RAIL PLAN SECTIONS AND DETAILS
60226116-DRG-40-BR6132	TRAFFIC RAIL CONNECTION DETAILS
60226116-DRG-40-BR6141	DECK DRAINAGE PLAN SECTIONS AND DETAILS
60226116-DRG-40-BR6142	DECK DRAINAGE SECTIONS AND DETAILS
60226116-DRG-40-BR6151	LIGHTING BRACKET PLAN SECTIONS AND DETAILS
60226116-DRG-40-BR6155	COVER PLATES PLAN SECTIONS AND DETAILS
60226116-DRG-40-BR6161	APPROACH SLAB PLAN SECTIONS AND DETAILS
60226116-DRG-40-BR6165	APPROACH SLAB REINFORCEMENT

**BRIDGE DETAILS - SHARED PATH BRIDGE 1345 OVER GINNINDERA CREEK**

60226116-DRG-40-BR6201	GENERAL ARRANGEMENT PLAN AND ELEVATION
60226116-DRG-40-BR6202	GENERAL ARRANGEMENT PLAN SECTION
60226116-DRG-40-BR6205	PILE LAYOUT AND DETAILS
60226116-DRG-40-BR6211	ABUTMENT A CONCRETE - SHEET A
60226116-DRG-40-BR6212	ABUTMENT A CONCRETE - SHEET B
60226116-DRG-40-BR6213	ABUTMENT B CONCRETE
60226116-DRG-40-BR6215	ABUTMENT A REINFORCEMENT - SHEET A
60226116-DRG-40-BR6216	ABUTMENT A REINFORCEMENT - SHEET B
60226116-DRG-40-BR6217	ABUTMENT B REINFORCEMENT
60226116-DRG-40-BR6221	PIER 1 CONCRETE
60226116-DRG-40-BR6222	PIER 2 CONCRETE
60226116-DRG-40-BR6223	PIER PILE CAP REINFORCEMENT
60226116-DRG-40-BR6225	PIER REINFORCEMENT
60226116-DRG-40-BR6231	BEARINGS
60226116-DRG-40-BR6233	GIRDER LAYOUT PLAN TYPICAL SECTIONS AND DETAILS
60226116-DRG-40-BR6234	GIRDER TYPE G1
60226116-DRG-40-BR6235	GIRDER TYPE G2
60226116-DRG-40-BR6236	GIRDER TYPE G3
60226116-DRG-40-BR6237	GIRDER TYPE G1 & G2 REINFORCEMENT
60226116-DRG-40-BR6238	GIRDER TYPE G3 REINFORCEMENT
60226116-DRG-40-BR6239	GIRDER TYPICAL REINFORCEMENT DETAILS
60226116-DRG-40-BR6241	DECK CONCRETE
60226116-DRG-40-BR6245	DECK REINFORCEMENT
60226116-DRG-40-BR6251	APPROACH SLAB CONCRETE
60226116-DRG-40-BR6255	APPROACH SLAB REINFORCEMENT
60226116-DRG-40-BR6261	RAILING LAYOUT PLAN SECTIONS AND DETAILS
60226116-DRG-40-BR6262	RAILING SECTIONS AND DETAILS

**BRIDGE DETAILS - SHARED PATH RETAINING WALL**

60226116-DRG-40-BR6301	GENERAL ARRANGEMENT PLAN AND ELEVATION
60226116-DRG-40-BR6304	PILE LAYOUT AND DETAILS
60226116-DRG-40-BR6305	FOOTING AND SLAB PLANS, SECTIONS AND DETAILS
60226116-DRG-40-BR6306	FOOTING AND SLAB PLANS REINFORCEMENT
60226116-DRG-40-BR6307	FOOTING AND SLAB SECTIONS AND DETAILS
60226116-DRG-40-BR6311	GENERAL ARRANGEMENT - WALL MWA01 PLAN AND ELEVATION
60226116-DRG-40-BR6312	GENERAL ARRANGEMENT - WALL MWA01 SECTION AND DETAILS

**LANDSCAPE PLANS**

L-0989 001	LANDSCAPE PLAN
L-0989 002	LANDSCAPE PLAN
L-0989 003	LANDSCAPE PLAN
L-0989 004	LANDSCAPE PLAN
L-0989 005	LANDSCAPE PLAN DETAIL AREA

**WORK AS EXECUTED**

REVISIONS No. BY DATE DESCRIPTION APPD	Scales:		THE SIGNING OF THIS TITLE BLOCK CONFIRMS THE DESIGN AND DRAFTING OF THIS PROJECT HAVE BEEN PREPARED AND CHECKED IN ACCORDANCE WITH THE AECOM QUALITY ASSURANCE SYSTEM TO ISO 9001-2000				Contractor:  HUON CONTRACTORS PTY LTD	Client:  Shared Services Procurement	Designer:  AECOM Australia Pty Ltd A.B.N. 20 093 846 925	Project: GUNDAROO DRIVE BARTON HIGHWAY INTERSECTION	SHT 2 Rev 0
			DESIGNED DA CHECKED RW DRAWN CH CHECKED DA APPROVED RW DATE 10.07.2013			Title: DRAWING INDEX	Status: WORK AS EXECUTED	Drg No: 60226116-DRG-40-GE0003			
			THIS DRAWING IS CONFIDENTIAL AND SHALL ONLY BE USED FOR THE PURPOSES OF THIS PROJECT.								

**LEGEND:**

EXISTING	EXISTING TO BE REMOVED OR ABANDONED	NEW	
			STORMWATER LINE WITH R-SUMP, MANHOLE, PLANTATION SUMP, HEADWALL AND END CAP
			SUBSOIL DRAIN WITH HIGH END RISER AND INTERMEDIATE RISER
			WATER MAIN WITH FIRE HYDRANT, STOP VALVE, CONCRETE THRUST BLOCK, THRUST WALL, END CAP
			SEWER MAIN WITH MANHOLE AND END CAP
			GAS MAIN HIGH PRESSURE
			GAS MAIN LOW PRESSURE
			TELSTRA CABLE
			TRANSACT CABLE
			OPTUS CABLE
			NBN Co CABLE
			ELECTRICITY ABOVE GROUND HIGH VOLTAGE
			ELECTRICITY ABOVE GROUND LOW VOLTAGE
			ELECTRICITY UNDERGROUND HIGH VOLTAGE
			ELECTRICITY UNDERGROUND LOW VOLTAGE
			STREET LIGHT CABLE
			KERB AND GUTTER, MOUNTABLE KERB AND GUTTER, KERB AND GUTTER, RMS TYPE SK KERB
			TREES/PLANTINGS
			FENCE
			W-BEAM GUARD RAIL
			4 WIRE ROPE BARRIER
			CADASTRAL BOUNDARY

**NOTATION:**

BC	BRANCH CONNECTION	MH	MANHOLE
BE	BULK EARTHWORKS LEVEL	MK	MOUNTABLE KERB
CC	CENTRE OF CURVE	MS	MOWING STRIP
CL	COVER LEVEL	OCI	OPEN CONCRETE INVERT
SDGG	STABILISED DECOMPOSED GRANITE GRAVEL	O/S	OFFSET
EJ	EXPANSION JOINT	P	PAVEMENT LEVEL
FK	FLUSH CURVE	PR	PRAM RAMP
FRC	FIBRE REINFORCED CEMENT	PC	PRAM CROSSING
G	GRATE LEVEL	TP	TANGENT POINT
GS	GRATED SUMP	PVC-U	UNPLASTICISED POLYVINYL CHLORIDE
H	HYDRANT	RL	REDUCED LEVEL
HD	HEAVY DUTY	RRJ	RUBBER RING JOINT
HER	HIGH END RISER	SCJ	SOLVENT CEMENT JOINT
HP	HIGH POINT	SCMH	SPECIAL CHAMBER MANHOLE
IL	INVERT LEVEL	SSFT	SINGLE SIDED F TYPE BARRIER
IP	INTERSECTION POINT	SKG	SPECIAL KERB AND GUTTER
K	KERB LINE	SKO	SPECIAL KERB ONLY
KG	KERB AND GUTTER	SS	SUBSOIL DRAIN
KJ	KEY JOINT	PC	PRAM CROSSING
F/F	FRONT FACE	WJ	WEAKENED PLANE JOINT
LB	LOG BARRIER		
LP	LOW POINT		

**GENERAL NOTES:**

- ALL CONSTRUCTION WORK SHALL BE CARRIED OUT IN ACCORDANCE WITH THE CONTRACT DOCUMENTS.
- ALL DESIGN SUBGRADE VALUES MUST BE CONFIRMED BY THE CONTRACTOR PRIOR TO COMMENCEMENT OF PAVEMENT CONSTRUCTION AND THE TEST RESULTS PROVIDED TO THE SUPERINTENDENT AT LEAST 48 HOURS PRIOR TO COMMENCING PAVEMENT CONSTRUCTION
- PROPERTY BOUNDARIES AND LAND ACCESS DETAILS SHOWN ON THE DRAWINGS ARE TAKEN FROM SUPPLIED CADASTRAL MAPPING AND/OR SURVEYED BOUNDARIES.
- CONTRACTOR MUST VERIFY ALL DIMENSIONS AND EXISTING LEVELS ON THE SITE PRIOR TO COMMENCEMENT OF WORK. ANY DISCREPANCIES TO BE REFERRED TO SUPERINTENDENT.
- SURFACES WHICH LIE OUTSIDE THE GENERAL LIMIT OF LANDSCAPING AND RESTORATION WHICH ARE DISTURBED DURING THE CONSTRUCTION OF THE WORKS, SHALL BE RESTORED BY THE CONTRACTOR AT THE CONTRACTOR'S EXPENSE TO AT LEAST THEIR PRE-CONSTRUCTION CONDITION. THESE SURFACES INCLUDE BUT ARE NOT LIMITED TO, PAVEMENTS, PAVING, GRASSING, ETC.
- MAKE GOOD AND SMOOTH CONNECTION TO EXISTING WORK.
- ORIGIN OF LEVELS - AUSTRALIAN HEIGHT DATUM.
- USE FIGURED DIMENSIONS - DO NOT SCALE.
- DIMENSIONS ARE IN MILLIMETERS UNO.
- NO BLASTING IS PERMITTED ON THIS PROJECT.

**STORMWATER DRAINAGE:**

-REFER DRAWING No. DR3201

**SUBSOIL DRAINAGE NOTES:**

-REFER DRAWING No. DR3201

**UTILITIES**

- UTILITIES HAVE BEEN LOCATED FROM PLANS RECEIVED FROM THE UTILITY COMPANIES VIA THE DIAL BEFORE YOU DIG NETWORK.
- THE CONTRACTOR MUST VISIT THE SITE OF WORKS BEFORE TENDERING AND MAKE ALLOWANCES ON THE TENDER FOR ALL TOPOGRAPHIC CONSTRAINTS AFFECTING THE EXECUTION OF THE WORKS AND THE RESTORATION OF THE SITE.
- THE CONTRACTOR MUST SECURE ALL PERMITS, ARRANGE ALL CLEARANCES AND PAY ALL FEES REQUIRED TO COMPLETE THE PROJECT, PRIOR TO THE COMMENCEMENT OF WORK.
- ALTHOUGH THE POSITION OF EXISTING UNDERGROUND SERVICES HAVE BEEN PLOTTED FROM AVAILABLE RECORDS, THE CONTRACTOR MUST DIG TEST PITS BY HAND AT UTILITY CROSSINGS AND/OR CONNECTIONS IN ADVANCE OF TRENCHING.
- EXCESS EXCAVATED MATERIAL SHALL BE REMOVED FROM THE SITE AND DUMPED AT AN APPROVED SPOIL AREA.
- THE LOCATION OF SOME EXISTING UTILITIES ARE SHOWN IN THEIR APPROXIMATE LOCATION ONLY. PRIOR TO ANY DEMOLITION, EXCAVATION OR CONSTRUCTION ON SITE, THE CONTRACTOR SHALL CONTACT THE RELEVANT AUTHORITIES AND VERIFY THE LOCATION OF ALL UNDERGROUND UTILITIES ON THE SITE AND OBTAIN NECESSARY CLEARANCES.
- CAUTION SHOULD BE EXERCISED WHEN WORKING IN THE VICINITY OF ALL UTILITY SERVICES, ESPECIALLY OVERHEAD POWER LINES.
- POTHOLING IS REQUIRED TO CONFIRM ACCURATE INSTALLATION INFORMATION.
- CONTRACTOR SHALL LOCATE AND MARK ALL SERVICES WITHIN EXTENT OF WORKS PRIOR TO CONSTRUCTION.

**WIRE ROPE BARRIER:**

- WIRE ROPE BARRIER POSTS SHALL BE BLACK POWDER COATED AND ERECTED AT 2.5m CENTRES EXCEPT WHERE AMENDED BY NOTE 2.
- WHERE STORMWATER DRAINAGE SUMPS IMPACT ON THE 2.5m POST SPACINGS ADDITIONAL POSTS SHALL BE INSTALLED EACH SIDE OF THE STRUCTURE TO ENSURE THE 2.5m SPACING IS NOT EXCEEDED.
- ANCHOR SPACING MUST BE LESS THAN 100m.
- BARRIERS MUST BE FOUR ROPE TYPE.

**CONDUIT NOTES:**

- GAS CONDUITS TO BE  $\phi$ 225mm GRAY PVC-U.
- ELECTRICAL CONDUITS SHALL BE  $\phi$ 125mm ORANGE HEAVY DUTY PVC-U.
- STREET LIGHTING CONDUITS SHALL BE  $\phi$ 50mm ORANGE HEAVY DUTY PVC-U.
- COMMUNICATION CONDUITS SHALL BE  $\phi$ 100mm WHITE HEAVY DUTY PVC-U.
- ALL CONDUITS SHALL BE PROVIDED WITH DRAW WIRES AND END CAPPED AND SEALED.

**EARTHWORKS NOTES:**

- ALL FILL PLACED ON THIS PROJECT SHALL BE PLACED IN ACCORDANCE WITH THE SPECIFICATION.
- OBTAIN ALL RELEVANT PERMITS.
- DO NOT REMOVE ANY TREE UNLESS NOTED ON DRAWINGS. MAINTAIN AND PROTECT ALL OTHER TREES. THE CONTRACTOR SHALL REPLACE ANY DAMAGED TREE WITH TREE OF SIMILAR SPECIES AND SIZE.
- ALL FILL PLACED ON THIS PROJECT SHALL BE CONTROLLED FILL PLACED IN ACCORDANCE WITH AS.3798, LEVEL 1 SUPERVISION.

**SITE WORK NOTES**

- SUBGRADE TO BE RECOMPACTED IN ACCORDANCE WITH RMS R44
- ALL UTILITIES THAT CROSS PAVEMENTS MUST BE BACK FILLED WITH DGS MATERIAL TO SUBGRADE LEVEL AND COMPACTED TO 98% MODIFIED MAXIMUM DRY DENSITY.
- FOR TOLERANCES OF PAVEMENT LAYERS REFER TO RMS R44
- REFER TO RMS R44 OF SPECIFICATION FOR COMPACTION REQUIREMENTS OF BASE AND SUB-BASE.

**WATER NOTES:**

- ALL WORK TO BE CARRIED OUT IN ACCORDANCE WITH ICON WATER SUPPLY AND SEWERAGE STANDARDS, RELEASE 2, AMENDMENT 4, DECEMBER 2008 AND TRITS BASIC SPECIFICATION.
- ALL CONNECTIONS AND DISCONNECTIONS AT MAIN BY ICON WATER AT THE CONTRACTOR'S EXPENSE.
- ANGLES OF DIOL BENDS SHALL BE NEAREST AVAILABLE. THE CONTRACTOR SHALL EITHER ADOPT THE BEND TO PROVIDE THE REQUIRED ANGLE OR LAY THE ADJACENT SECTIONS OF THE MAIN SO THAT THEY INTERSECT AT THE BEND ANGLE WITHOUT EXTRA COST.
- WHERE WATER FITTINGS ARE IMMEDIATELY ADJACENT TO EACH OTHER THE FITTINGS SHALL BE BOLTED TOGETHER WITH FLANGED JOINTS.
- SLUICE VALVES WHERE ADJACENT TO TEES, SHALL BE FLANGED TO THE TEE. SLUICE VALVES SHALL BE LOCATED BEHIND KERBS AND NOT IN PAVEMENTS.

DESIGN INFORMATION ONLY

**Works As Executed**  
 Checked By:   
 Project Manager  
 Date: 22/01/2019  
 Huon Contractors Pty Ltd

**WORK AS EXECUTED**

REVISIONS	No.	BY	DATE	DESCRIPTION	APPD
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Scales:					
THE SIGNING OF THIS TITLE BLOCK CONFIRMS THE DESIGN AND DRAFTING OF THIS PROJECT HAVE BEEN PREPARED AND CHECKED IN ACCORDANCE WITH THE AECOM QUALITY ASSURANCE SYSTEM TO ISO 9001:2008					
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DRAWN		CH	CHECKED	DA	
APPROVED		RW	DATE	10.07.2013	
THIS DRAWING IS CONFIDENTIAL AND SHALL ONLY BE USED FOR THE PURPOSES OF THIS PROJECT.					
CONTRACTOR: HUON CONTRACTORS PTY LTD		CLIENT: ACT Government Shared Services Procurement		DESIGNER: AECOM Australia Pty Ltd A.B.N. 20 093 846 925	
PROJECT: GUNDAROO DRIVE BARTON HIGHWAY INTERSECTION					
TITLE: GENERAL NOTES AND LEGEND					
STATUS: WORK AS EXECUTED				DRG No. 60226116-DRG-40-GE0004	
				Rev. 0	

**SAFETY IN DESIGN:**

**CONSTRUCTION PHASE**

1. WARNING - HIGH PRESSURE GAS MAIN IN THE VICINITY OF THESE WORKS - MANDATORY STANDBY IS REQUIRED CONTACT ZNX (02) 6203-0622
2. THE CONTRACTOR MUST COMPLY WITH THE CURRENT WORK HEALTH AND SAFETY, THE RELEVANT WHS REGULATIONS AND THE RELEVANT INDUSTRY CODES AND PRACTICE GUIDELINES.
3. AVOID THE USE OF HEAVY MACHINERY OR HEAVY VIBRATING LOADS NEAR LARGE TRUNK GAS, WATER SUPPLY AND COMMUNICATIONS INFRASTRUCTURE WITHIN THIS SITE.
4. ALL WORK MUST BE UNDERTAKEN WITH APPROVED TTM PLANS AND IN ACCORDANCE WITH AS1742.3.
5. NO WORK IS TO BE UNDERTAKEN IN POOR VISIBILITY CONDITIONS (BAD WEATHER, FOG, SUN GLARE, DARKNESS ETC)
6. PHYSICALLY IDENTIFY (I.E. HYDRAULICALLY POT HOLE) ALL EXISTING UTILITIES ON SITE BEFORE COMMENCING ANY EXCAVATIONS
7. KEEP CLEAR OF EXISTING OVERHEAD HV AND LV POWER LINES
8. WORK WITHIN GINNINDERA CREEK SHALL TAKE COGNISANCE OF THE POTENTIAL FOR QUICKLY RISING AND SWIFTLY FLOWING WATERS AFTER RAIN EVENTS
9. VENOMOUS SNAKES ARE PREVALENT IN THE ARE OF WORK.


**MAINTENANCE PHASE**

1. AVOID THE USE OF HEAVY MACHINERY OR HEAVY VIBRATING LOADS NEAR LARGE TRUNK GAS, WATER SUPPLY AND COMMUNICATIONS INFRASTRUCTURE WITHIN THIS SITE.
2. ALL MAINTENANCE WORK MUST BE UNDERTAKEN WITH APPROVED TTM PLANS AND IN ACCORDANCE WITH AS1742.3.
3. NO MAINTENANCE WORK IS TO BE UNDERTAKEN IN POOR VISIBILITY CONDITIONS (BAD WEATHER, FOG, SUN GLARE, DARKNESS ETC)
4. PHYSICALLY IDENTIFY (I.E. HYDRAULICALLY POT HOLE) ALL EXISTING SERVICES ON SITE BEFORE COMMENCING ANY EXCAVATIONS
5. KEEP CLEAR OF EXISTING OVERHEAD HV AND LV POWER LINES.
7. WORK WITHIN GINNINDERA CREEK SHALL TAKE COGNISANCE OF THE POTENTIAL FOR QUICKLY RISING AND SWIFTLY FLOWING WATERS AFTER RAIN EVENTS.
9. VENOMOUS SNAKES ARE PREVALENT IN THE ARE OF WORK.

**DEMOLITION PHASE**

1. WARNING - HIGH PRESSURE GAS MAIN IN THE VICINITY OF THESE WORKS - MANDATORY STANDBY IS REQUIRED CONTACT ZNX (02) 6203-0622
2. AVOID THE USE OF HEAVY MACHINERY OR HEAVY VIBRATING LOADS NEAR LARGE TRUNK GAS, WATER SUPPLY AND COMMUNICATIONS INFRASTRUCTURE WITHIN THIS SITE.
3. PHYSICALLY IDENTIFY (I.E. HYDRAULICALLY POT HOLE) ALL EXISTING SERVICES ON SITE BEFORE COMMENCING ANY EXCAVATIONS
4. ALL WORK MUST BE UNDERTAKEN WITH APPROVED ENVIRONMENTAL MANAGEMENT AND TTM PLANS.
5. WORK WITHIN GINNINDERA CREEK SHALL TAKE COGNISANCE OF THE POTENTIAL FOR QUICKLY RISING AND SWIFTLY FLOWING WATERS AFTER RAIN EVENTS
9. VENOMOUS SNAKES ARE PREVALENT IN THE ARE OF WORK.

DESIGN INFORMATION ONLY

**Works As Executed**  
 Checked By:   
 Project Manager  
 Date: 22/01/2018  
 Huon Contractors Pty Ltd

**WORK AS EXECUTED**

No.	BY	DATE	DESCRIPTION	APPD
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APPROVED	RW	DATE	10.07.2013

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Contractor:



HUON CONTRACTORS PTY LTD

Client:



Designer:



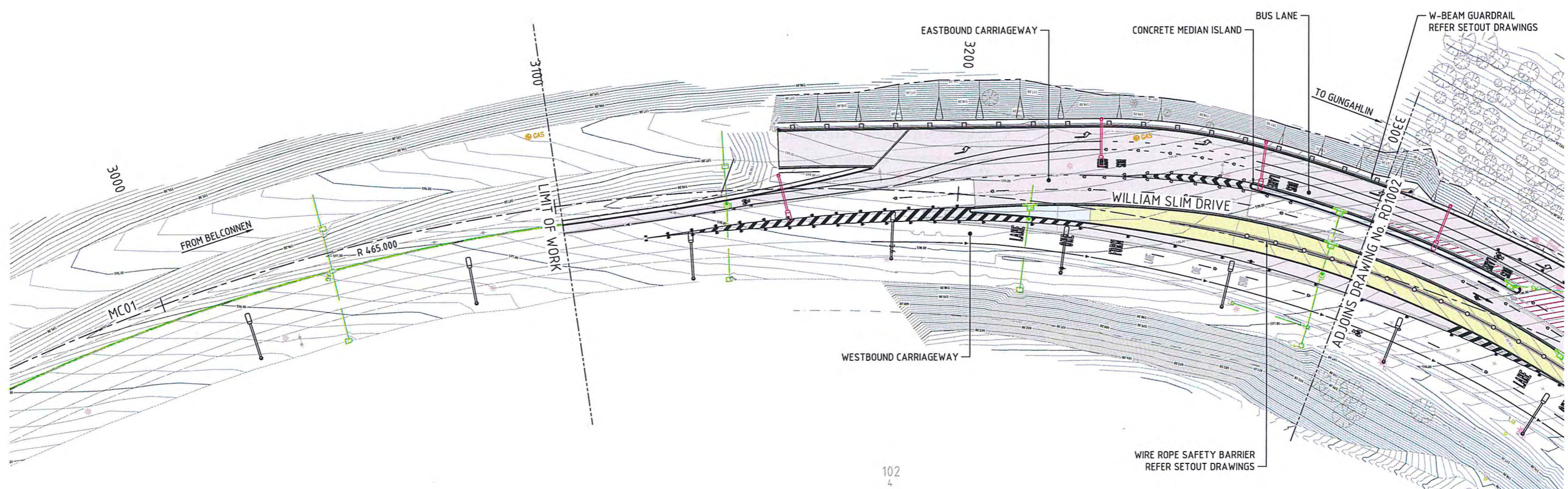
AECOM Australia Pty Ltd  
A.B.N. 20 093 846 925

Project	GUNDAROO DRIVE BARTON HIGHWAY INTERSECTION		
Title	SAFETY IN DESIGN NOTES		
Status	WORK AS EXECUTED	Dwg No.	60226116-DRG-40-GE0005
Rev.			0

GINNINDERRA CREEK

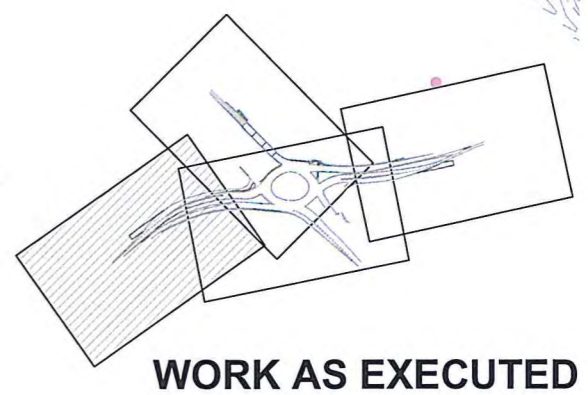


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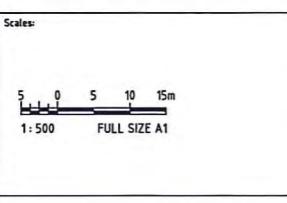


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 Checked By: *[Signature]*  
 Project Manager  
 Date: *22/01/2019*  
 Huon Contractors Pty Ltd

- REFERENCES**
1. FOR GENERAL NOTES AND LEGEND REFER DRG No. GE0004
  2. FOR TYPICAL SECTIONS REFER DRG No.s RD1501 AND RD1502
  3. FOR DRAINAGE AND UTILITIES PLANS REFER DRG No.s DR3001 TO DR3004
  4. FOR HORIZONTAL SETOUT REFER DRG No.s RD1201 TO RD1233
  5. FOR PAVEMENT PLANS REFER DRG No.s PV2501 TO PV2504
  6. FOR STREET LIGHTING PLANS REFER DRG No.s SL3501 TO SL3504



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APPROVED	RW	DATE	10.07.2013

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HUON CONTRACTORS PTY LTD

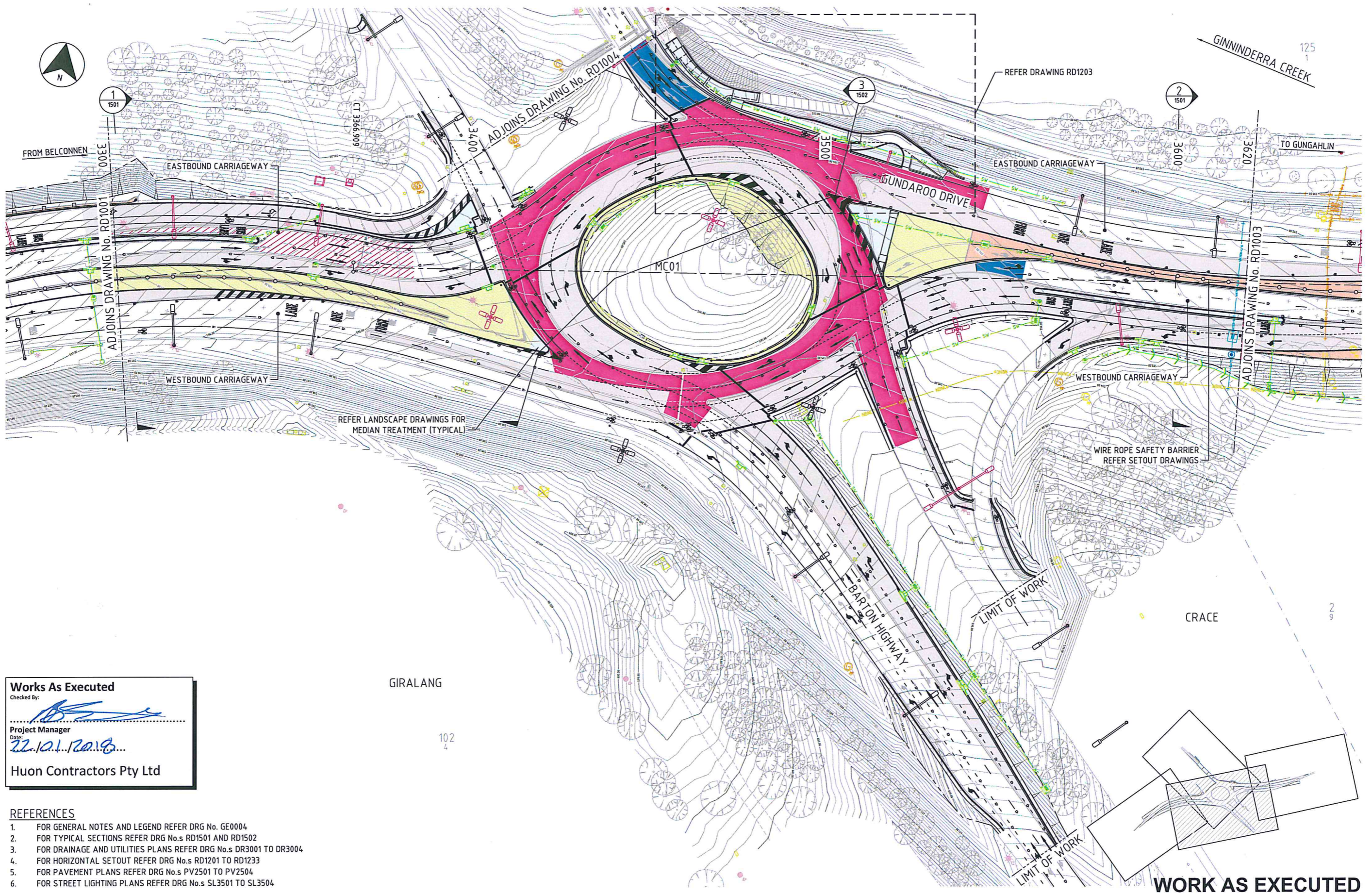
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Designer:

AECOM Australia Pty Ltd  
A.B.N. 20 093 846 925

Project	GUNDAROO DRIVE BARTON HIGHWAY INTERSECTION		
Title	SITE PLAN		
Status	WORK AS EXECUTED	Dwg No.	60226116-DRG-40-RD1001
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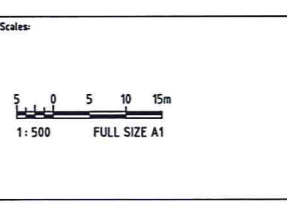


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 Project Manager  
 Date: 22.10.2019  
 Huon Contractors Pty Ltd

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- FOR GENERAL NOTES AND LEGEND REFER DRG No. GE0004
  - FOR TYPICAL SECTIONS REFER DRG No.s RD1501 AND RD1502
  - FOR DRAINAGE AND UTILITIES PLANS REFER DRG No.s DR3001 TO DR3004
  - FOR HORIZONTAL SETOUT REFER DRG No.s RD1201 TO RD1233
  - FOR PAVEMENT PLANS REFER DRG No.s PV2501 TO PV2504
  - FOR STREET LIGHTING PLANS REFER DRG No.s SL3501 TO SL3504

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Contractor:



HUON CONTRACTORS PTY LTD

Client:



ACT Government  
Shared Services Procurement

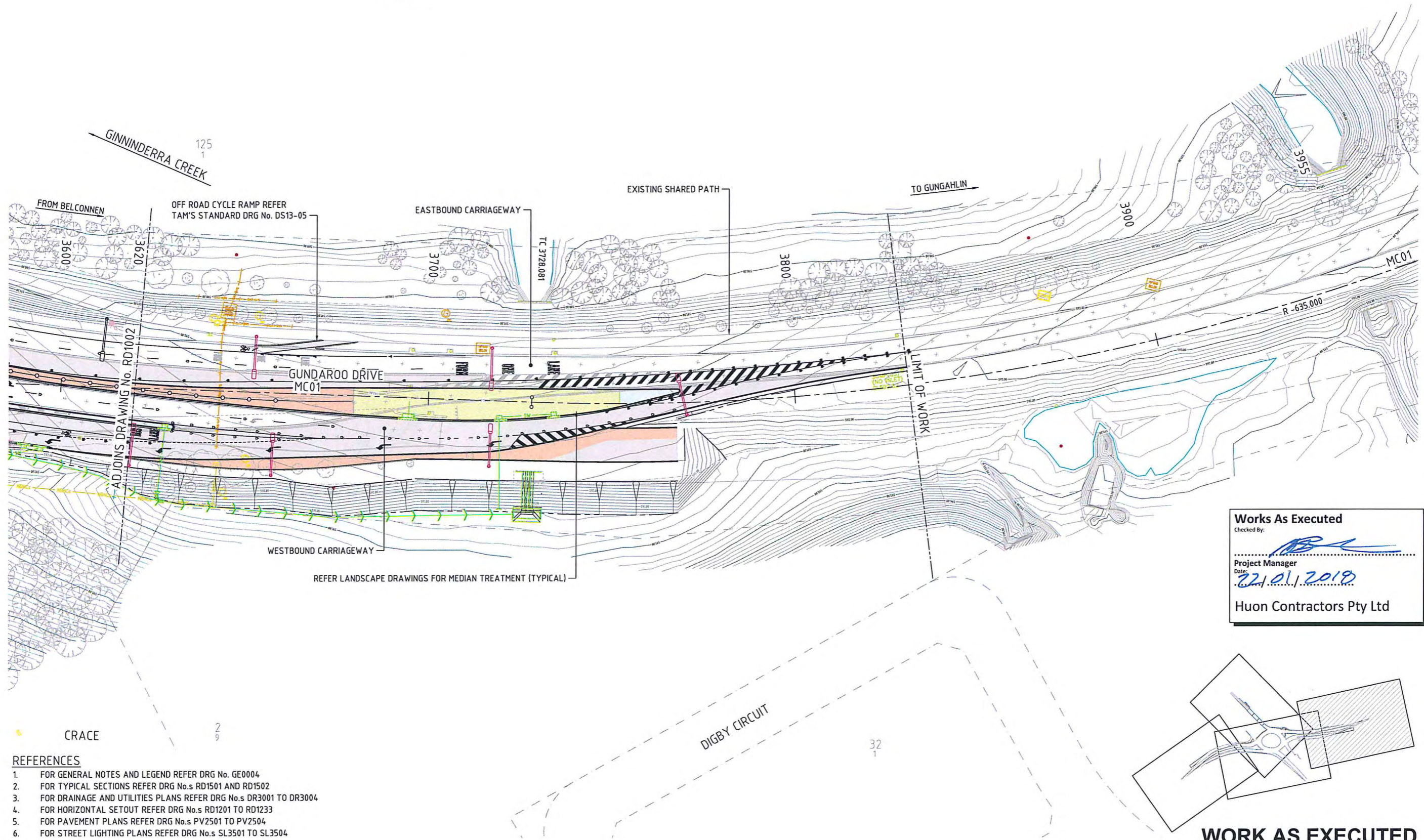
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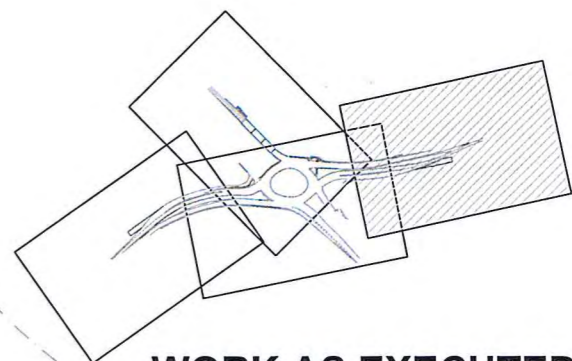
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A.B.N. 20 093 846 925

Project	GUNDAROO DRIVE BARTON HIGHWAY INTERSECTION		
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NICHOLLS



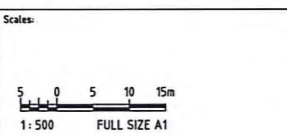
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 Project Manager  
 Date: 22/01/2019  
 Huon Contractors Pty Ltd



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- REFERENCES**
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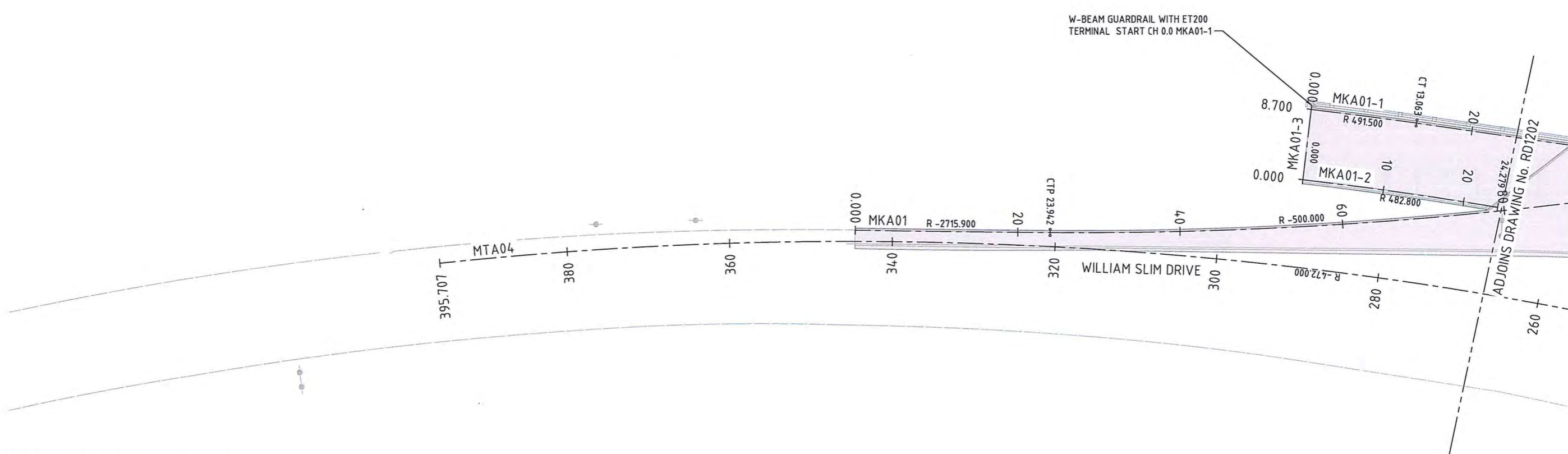
**ACT**  
 Government  
 Shared Services Procurement

Designer:

**AECOM**  
 AECOM Australia Pty Ltd  
 A.B.N. 20 093 846 925

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Title	SITE PLAN		
Status	WORK AS EXECUTED	Drw No.	60226116-DRG-40-RD1003
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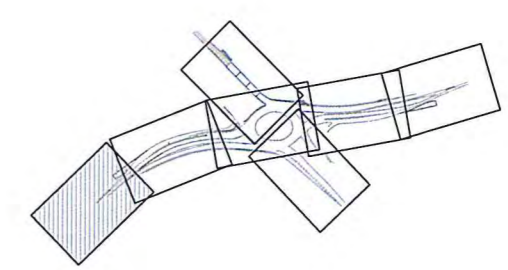




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 Checked By:   
 Project Manager  
 Date: 22/01/2019  
 Huon Contractors Pty Ltd

**REFERENCES**

1. FOR GENERAL NOTES AND LEGEND REFER DRG No. GE0004
2. FOR CROSS SECTIONS REFER DRG No.s RD1601 TO RD1607
3. FOR PROFILES REFER DRG No.s RD1401 TO RD1441
4. FOR CONTROL SETOUT TABLES REFER DRG No.s RD1251 TO RD1255
5. FOR FINISH TREATMENT REFER DRG No. PV2601



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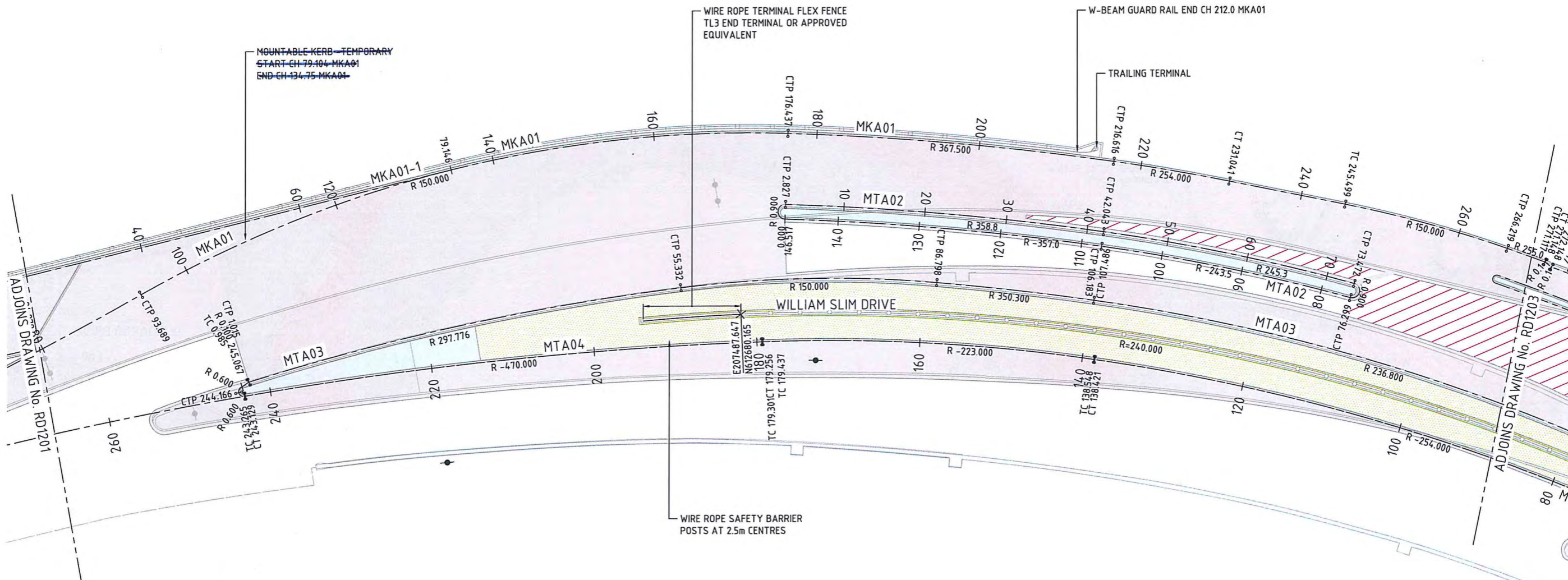
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ACT Government  
Shared Services Procurement

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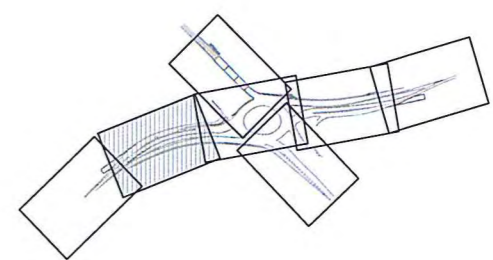
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A.B.N. 20 093 846 925

Project	GUNDAROO DRIVE BARTON HIGHWAY INTERSECTION		
Title	SETOUT PLAN		
Status	WORK AS EXECUTED	Drng No.	60226116-DRG-40-RD1201
		SHT 1	Rev. 0



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Checked By:   
Project Manager  
Date: 22/01/2013  
Huon Contractors Pty Ltd

- REFERENCES**
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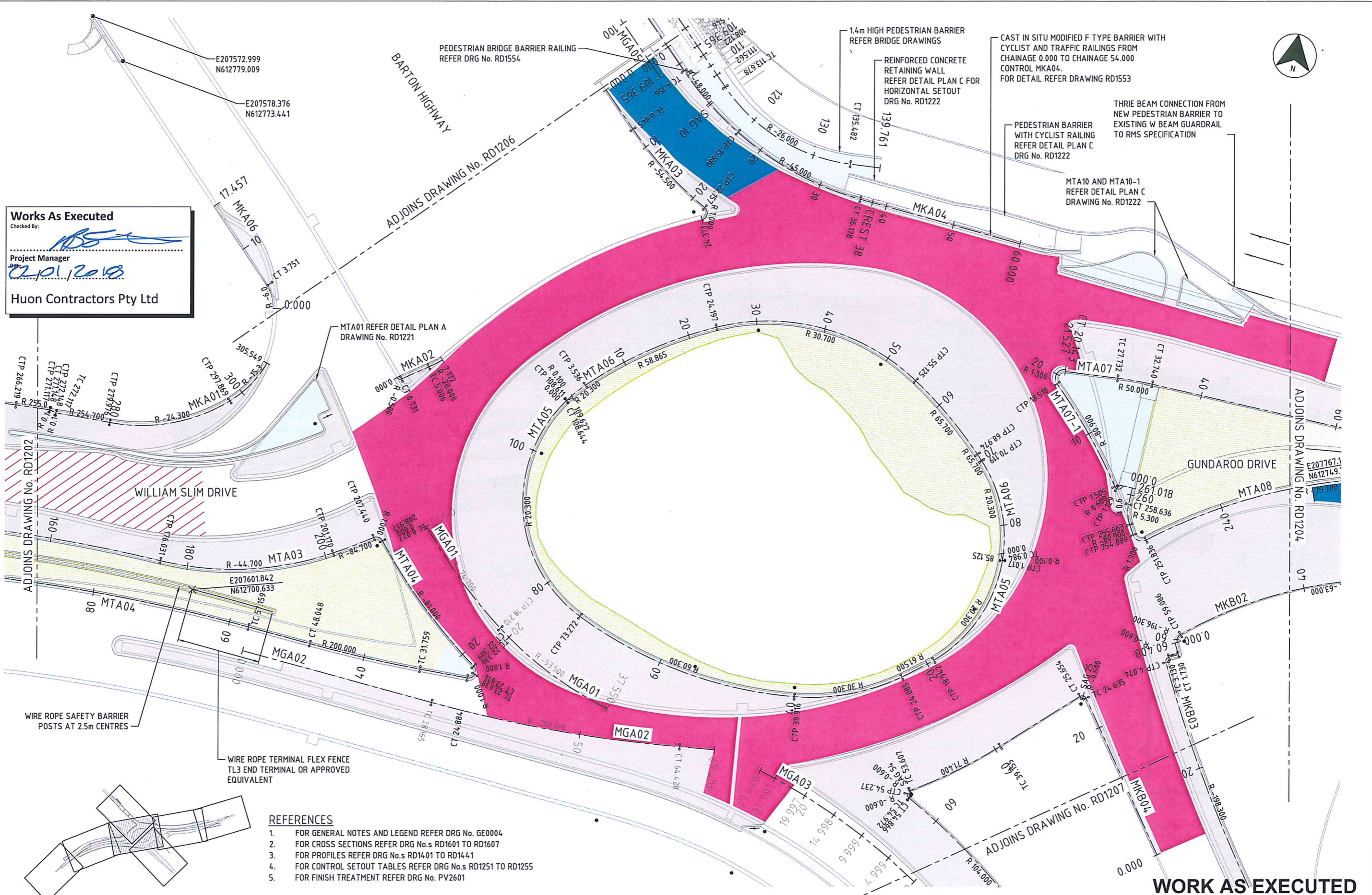


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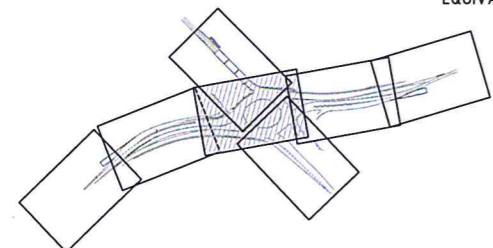
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*2.01.2018*  
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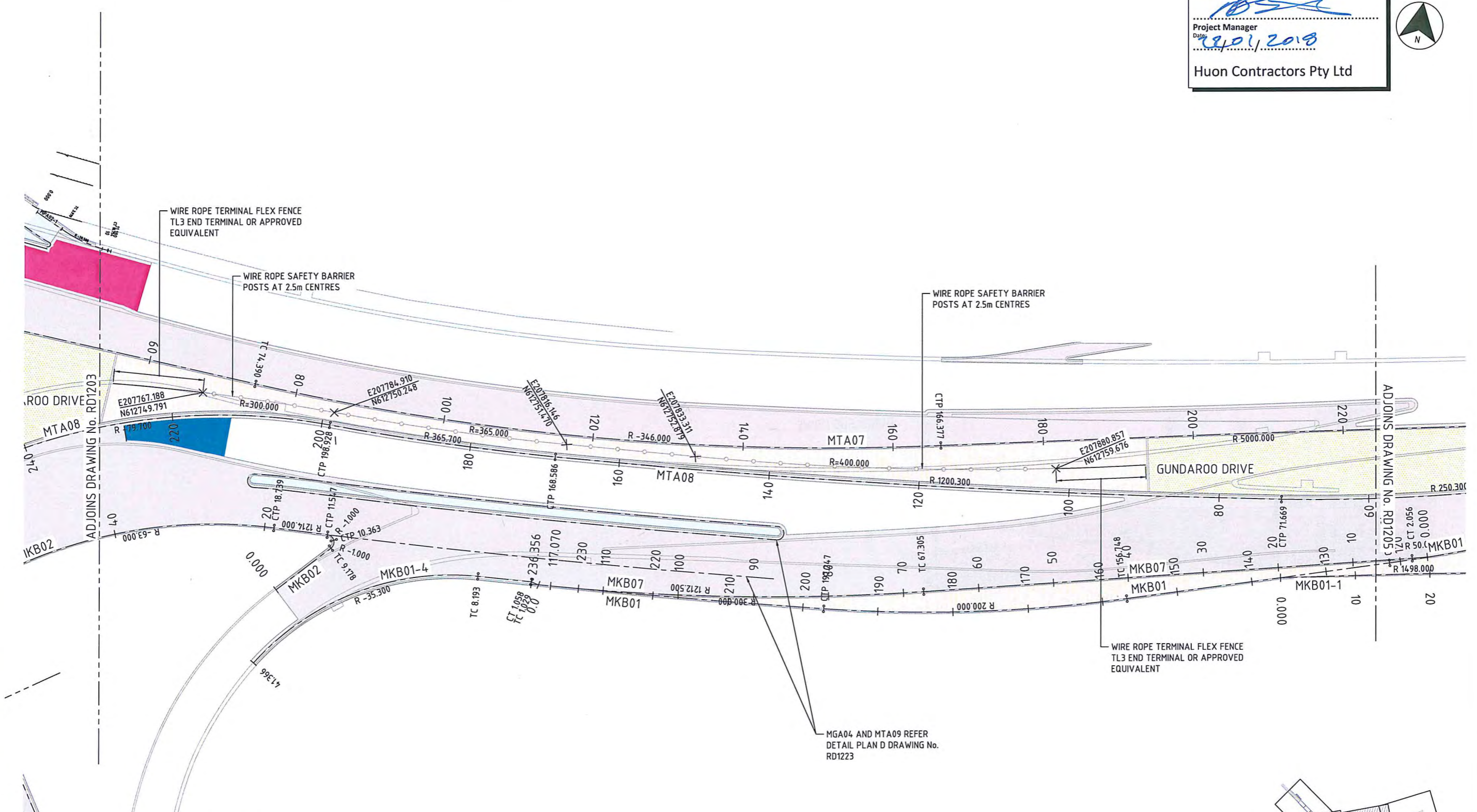
- REFERENCES**
1. FOR GENERAL NOTES AND LEGEND REFER DRG No. GE0004
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  3. FOR PROFILES REFER DRG No.s RD1401 TO RD1441
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  5. FOR FINISH TREATMENT REFER DRG No. PV2601



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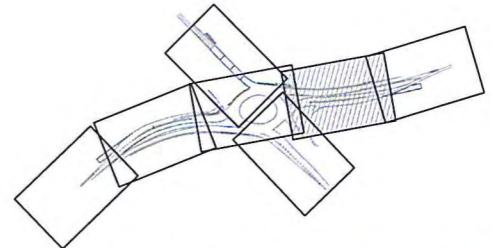
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 Project Manager  
 Date: 12/01/2018  
 Huon Contractors Pty Ltd



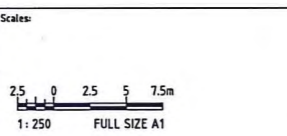
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MGA04 AND MTA09 REFER  
 DETAIL PLAN D DRAWING No.  
 RD1223



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DESIGNED	JVDD	CHECKED	RW
DRAWN	RI	CHECKED	DA
APPROVED	RW	DATE	10.07.2013

THIS DRAWING IS CONFIDENTIAL AND SHALL ONLY BE USED FOR THE PURPOSES OF THIS PROJECT.

Contractor:

HUON CONTRACTORS PTY LTD

Client:

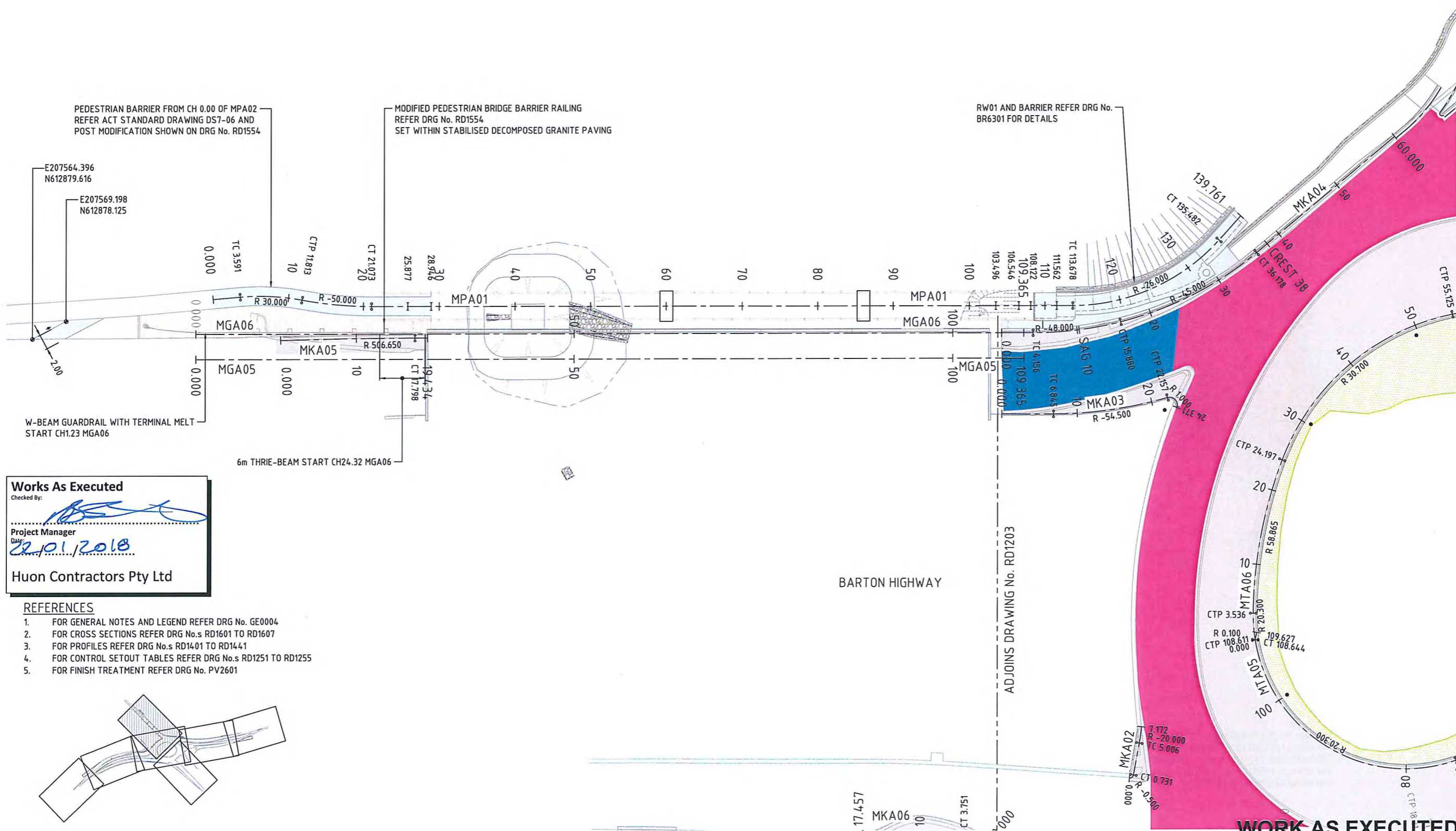
Designer:

AECOM Australia Pty Ltd  
 A.B.N. 20 093 846 925

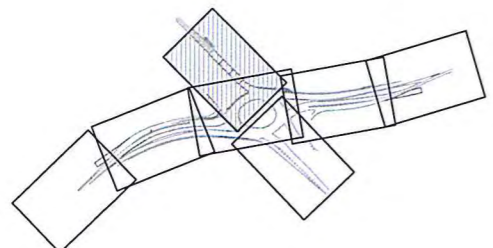
Project	GUNDAROO DRIVE BARTON HIGHWAY INTERSECTION		
Title	SETOUT PLAN		
Status	WORK AS EXECUTED	Dwg No.	60226116-DRG-40-RD1204
		Rev.	0

SHT 4



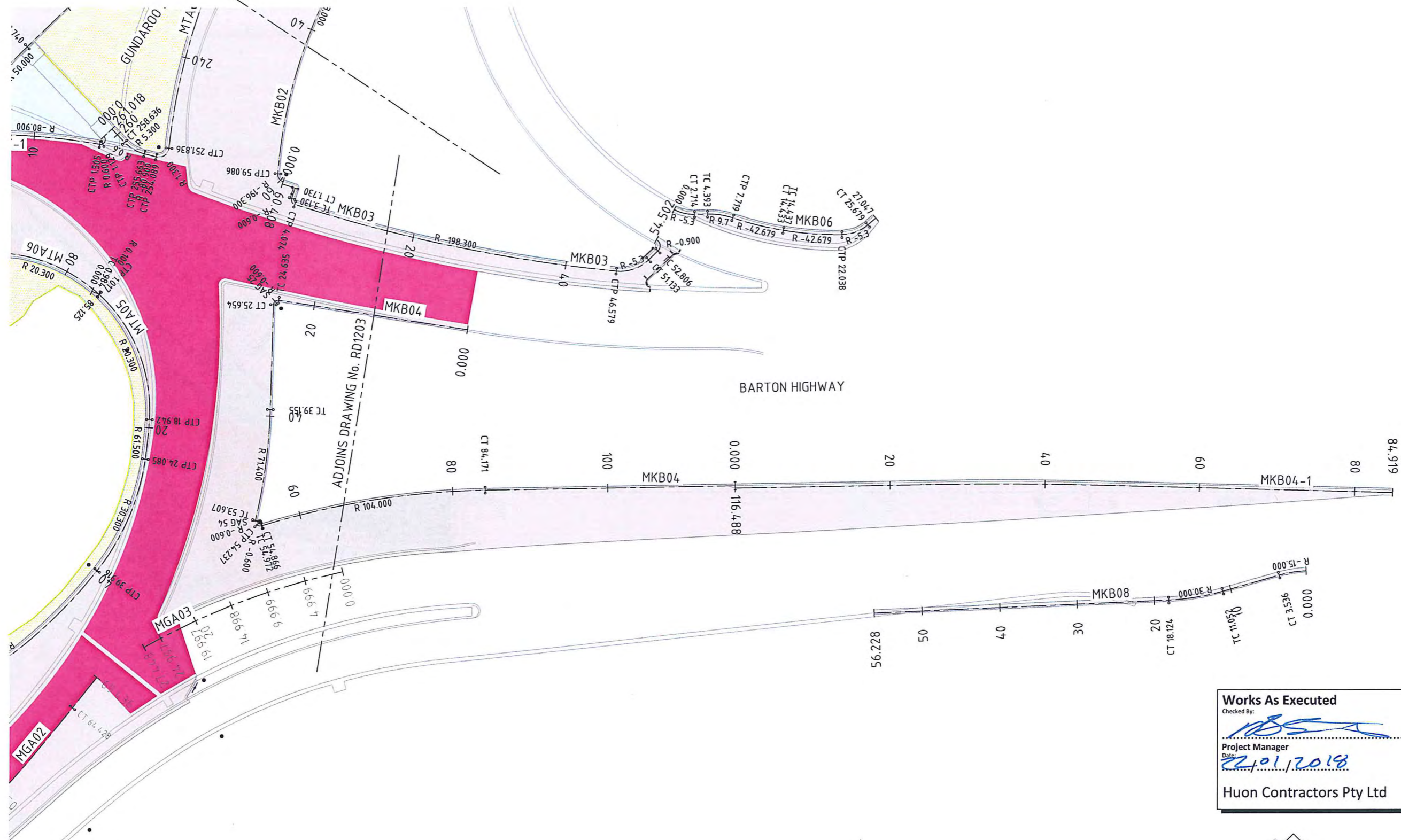


- REFERENCES**
- FOR GENERAL NOTES AND LEGEND REFER DRG No. GE0004
  - FOR CROSS SECTIONS REFER DRG No.s RD1601 TO RD1607
  - FOR PROFILES REFER DRG No.s RD1401 TO RD1441
  - FOR CONTROL SETOUT TABLES REFER DRG No.s RD1251 TO RD1255
  - FOR FINISH TREATMENT REFER DRG No. PV2601

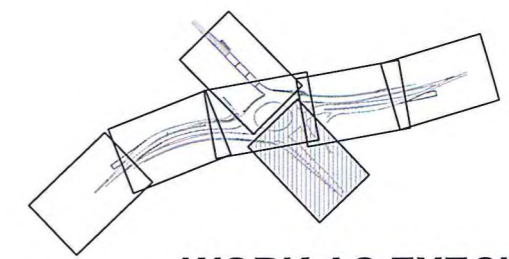


**WORK AS EXECUTED**

REVISIONS No. BY DATE DESCRIPTION APPD	0 DA 07.10.15 CONSTRUCTION JP	Scales: 1:250 FULL SIZE A1 	THE SIGNING OF THIS TITLE BLOCK CONFIRMS THE DESIGN AND DRAFTING OF THIS PROJECT HAVE BEEN PREPARED AND CHECKED IN ACCORDANCE WITH THE AECOM QUALITY ASSURANCE SYSTEM TO ISO 9001:2000				Contractor: 	Client: 	Designer: AECOM Australia Pty Ltd A.B.N. 20 093 846 925	Project: GUNDAROO DRIVE BARTON HIGHWAY INTERSECTION	SHT 6 Rev. 0	
	DESIGNED JVDD CHECKED RW		DRAWN RI CHECKED DA	APPROVED RW DATE 10.07.2013	THIS DRAWING IS CONFIDENTIAL AND SHALL ONLY BE USED FOR THE PURPOSES OF THIS PROJECT.				Title: SETOUT PLAN	Status: WORK AS EXECUTED		Drg No. 60226116-DRG-40-RD1206

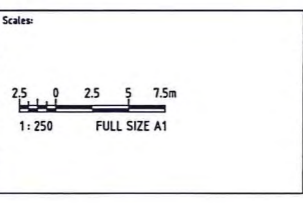


**Works As Executed**  
 Checked By: *[Signature]*  
 Project Manager  
 Date: *22/01/2018*  
 Huon Contractors Pty Ltd



**WORK AS EXECUTED**

REVISIONS				
No.	BY	DATE	DESCRIPTION	APPD
0	DA	07.10.15	CONSTRUCTION	JP



THE SIGNING OF THIS TITLE BLOCK CONFIRMS THE DESIGN AND DRAFTING OF THIS PROJECT HAVE BEEN PREPARED AND CHECKED IN ACCORDANCE WITH THE AECOM QUALITY ASSURANCE SYSTEM TO ISO 9001:2008

DESIGNED	JVDD	CHECKED	RW
DRAWN	RI	CHECKED	DA
APPROVED	RW	DATE	10.07.2013

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Contractor:

**Huon**  
 HUON CONTRACTORS PTY LTD

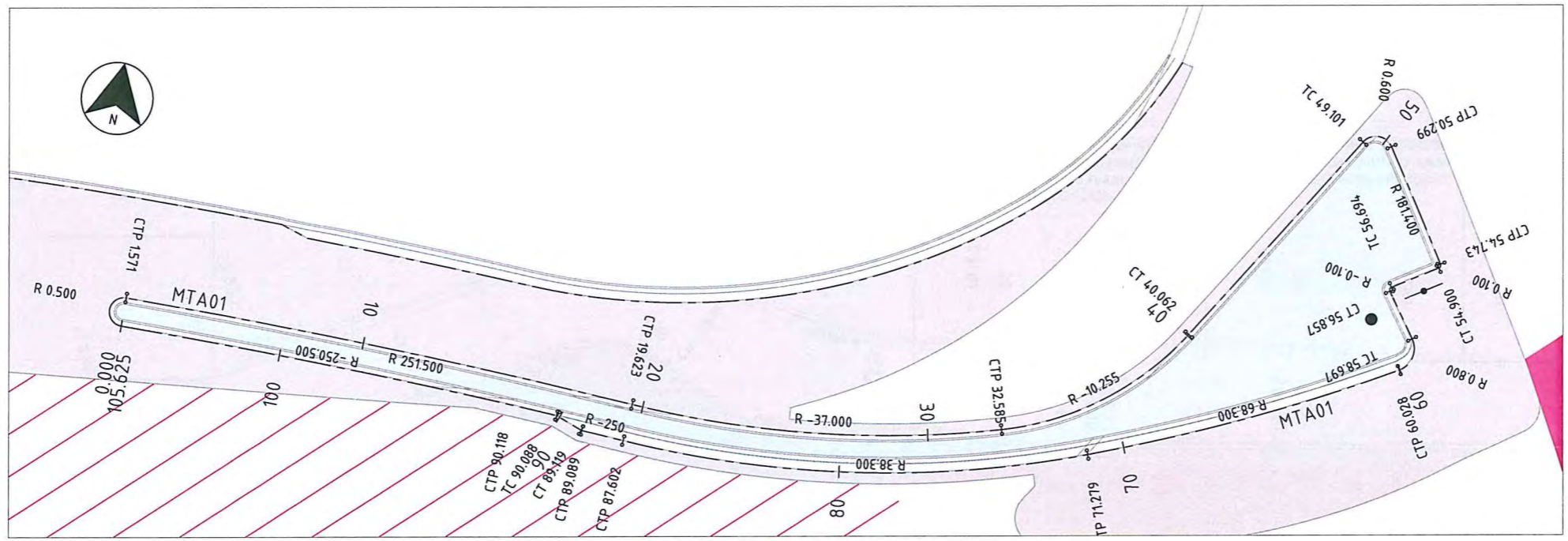
Client:

**ACT**  
 Government  
 Shared Services Procurement

Designer:

**AECOM**  
 AECOM Australia Pty Ltd  
 A.B.N. 20 093 846 925

Project		GUNDAROO DRIVE BARTON HIGHWAY INTERSECTION	
Title		SETOUT PLAN	
Status	WORK AS EXECUTED	Proj No.	60226116-DRG-40-RD1207
SHT	7	Rev.	0



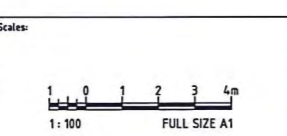
DETAIL PLAN A (CONTROL MTA01)  
SCALE 1:100

**Works As Executed**  
Checked By: *[Signature]*  
Project Manager  
Date: *22/01/2019*  
Huon Contractors Pty Ltd

- REFERENCES**
- FOR GENERAL NOTES AND LEGEND REFER DRG No. GE0004
  - FOR CROSS SECTIONS REFER DRG No.s RD1601 TO RD1607
  - FOR PROFILES REFER DRG No.s RD1401 TO RD1441
  - FOR CONTROL SETOUT TABLES REFER DRG No.s RD1251 TO RD1255
  - FOR FINISH TREATMENT REFER DRG No. PV2601

**WORK AS EXECUTED**

REVISIONS				
No.	BY	DATE	DESCRIPTION	APPD
0	MS	01.12.17	WORK AS EXECUTED	AC



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DESIGNED	JVDD	CHECKED	RW
DRAWN	RI	CHECKED	DA
APPROVED	RW	DATE	10.07.2013

THIS DRAWING IS CONFIDENTIAL AND SHALL ONLY BE USED FOR THE PURPOSES OF THIS PROJECT.

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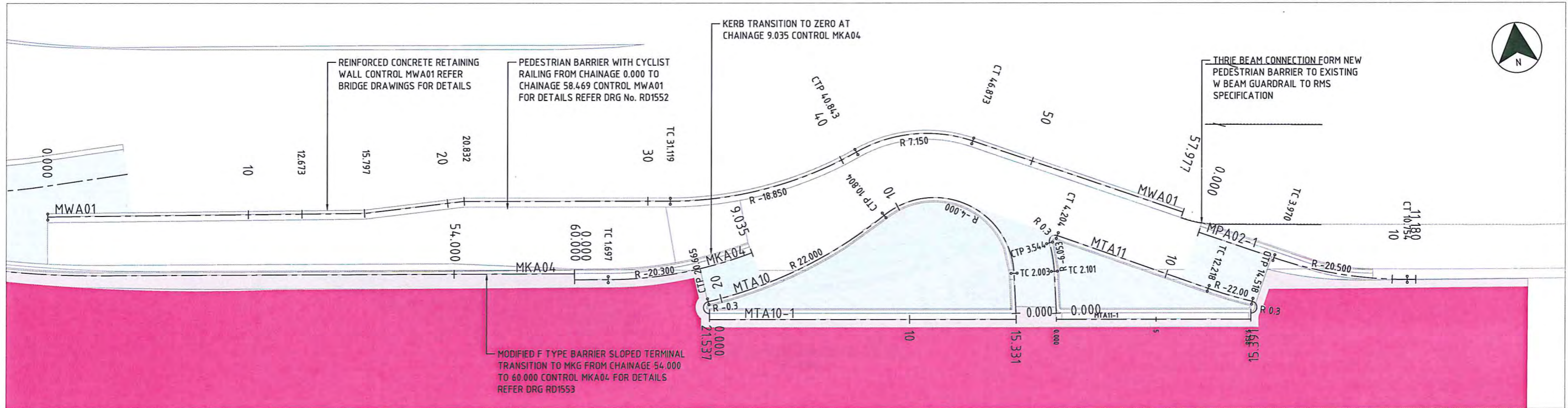
HUON CONTRACTORS PTY LTD

Client:

Designer:

AECOM Australia Pty Ltd  
A.B.N. 20 093 846 925

Project		GUNDAROO DRIVE BARTON HIGHWAY INTERSECTION	
Title		DETAILED SETOUT PLAN A AND B CONTROLS MTA01 AND MPA03	
Status	DRG No.	Rev.	SHT 1
WORK AS EXECUTED	60226116-DRG-40-RD1221	0	



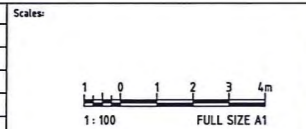
DETAIL PLAN C (CONTROLS MTA10, MTA10-1, MTA11, MTA11-1 AND MTA12)  
SCALE 1:100

**Works As Executed**  
Checked By: *[Signature]*  
Project Manager  
Date: 22.07.2018  
Huon Contractors Pty Ltd

- REFERENCES**
- FOR GENERAL NOTES AND LEGEND REFER DRG No. GE0004
  - FOR CROSS SECTIONS REFER DRG No.s RD1601 TO RD1607
  - FOR PROFILES REFER DRG No.s RD1401 TO RD1441
  - FOR CONTROL SETOUT TABLES REFER DRG No.s RD1251 TO RD1255
  - FOR FINISH TREATMENT REFER DRG No. PV2601

**WORK AS EXECUTED**

No.	BY	DATE	DESCRIPTION	APPD
0	MS	01.12.17	WORK AS EXECUTED	AC



THE SIGNING OF THIS TITLE BLOCK CONFIRMS THE DESIGN AND DRAFTING OF THIS PROJECT HAVE BEEN PREPARED AND CHECKED IN ACCORDANCE WITH THE AECOM QUALITY ASSURANCE SYSTEM TO ISO 9001:2008

DESIGNED	JVDD	CHECKED	RW
DRAWN	RI	CHECKED	DA
APPROVED	RW	DATE	10.07.2013

THIS DRAWING IS CONFIDENTIAL AND SHALL ONLY BE USED FOR THE PURPOSES OF THIS PROJECT.

Contractor:

HUON CONTRACTORS PTY LTD

Client:

ACT Government Shared Services Procurement

Designer:

AECOM Australia Pty Ltd  
A.B.N. 20 093 846 925

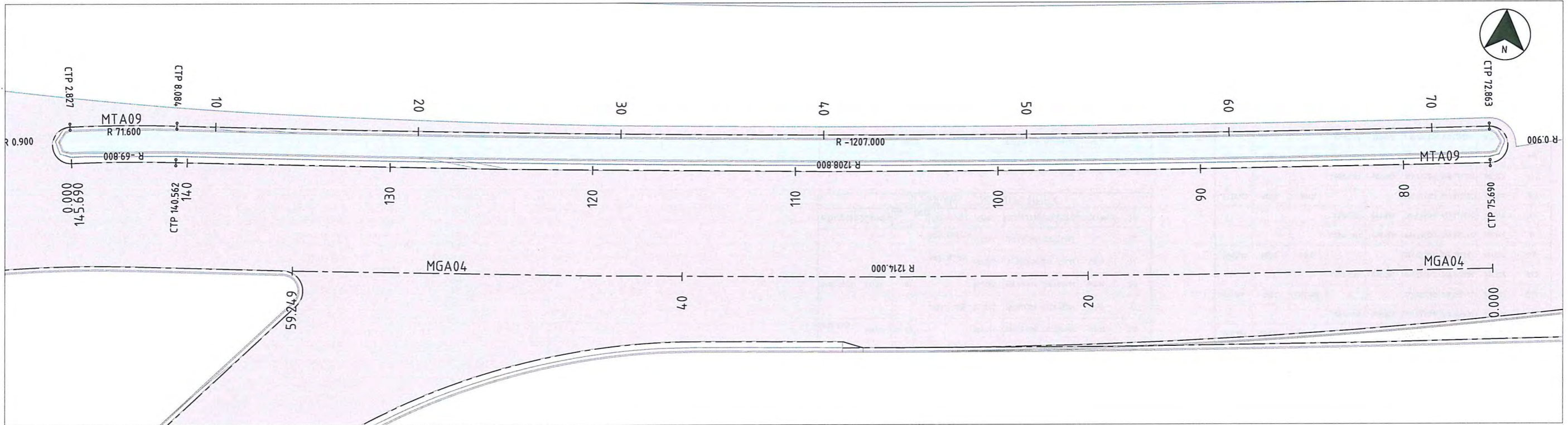
Project: GUNDAROO DRIVE BARTON HIGHWAY INTERSECTION

Title: DETAILED SETOUT PLAN C  
CONTROLS MTA10, MTA10-1, MTA11  
MTA11-1 AND MTA12


Status: WORK AS EXECUTED  
Rev: 0

Drwg No. 60226116-DRG-40-RD1222

SHT 2



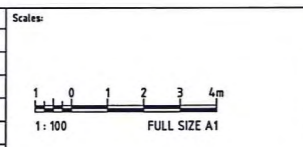
DETAIL PLAN D (CONTROLS MTA09 AND MGA04)  
SCALE 1:100

**Works As Executed**  
Checked By:   
Project Manager  
Date: 22/01/2018  
Huon Contractors Pty Ltd

- REFERENCES**
- FOR GENERAL NOTES AND LEGEND REFER DRG No. GE0004
  - FOR CROSS SECTIONS REFER DRG No.s RD1601 TO RD1607
  - FOR PROFILES REFER DRG No.s RD14.01 TO RD14.41
  - FOR CONTROL SETOUT TABLES REFER DRG No.s RD1251 TO RD1255
  - FOR FINISH TREATMENT REFER DRG No. PV2601

**WORK AS EXECUTED**

No.	BY	DATE	DESCRIPTION	APPD
0	MS	01.12.17	WORK AS EXECUTED	AC




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DESIGNED	JVDD	CHECKED	RW
DRAWN	RI	CHECKED	DA
APPROVED	RW	DATE	10.07.2013

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Contractor:



HUON CONTRACTORS PTY LTD

Client:



Designer:



AECOM Australia Pty Ltd  
A.B.N. 20 093 846 925

Project: GUNDAROO DRIVE BARTON HIGHWAY INTERSECTION

Title: DETAILED SETOUT PLAN D  
CONTROLS MTA09 AND MGA04

Status: WORK AS EXECUTED

Drw No.: 60226116-DRG-40-RD1223

SHT 3  
Rev. 0

