

# Menangle Park Contributions Plan 2020



APPENDIX D  
SPRING FARM  
PARKWAY CONCEPT  
DESIGNS



# ROAD GEOMETRY MENANGLE PARK STRATEGIC CONCEPT DESIGN

PREPARED BY



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

<input type="checkbox"/> BACKDRAFTING REQUIRED	<b>CHECK PRINT</b>
<input type="checkbox"/> READY TO ISSUE	
DISCIPLINE	INITIAL    DATE
DISCIPLINE	
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BACKDRAFTED/CORRECTED CONFIRMED	

CHECK PRINT

REVISION  
**04**

PRODUCED: 13\_Sep\_16\_08:12  
FILE PATH: 60023097-DRG-10-RD0001.dwg


SURVEY REVIEW	DESIGNED	THESE DRAWINGS HAVE BEEN CHECKED, TAKEN TO SITE AND VERIFIED THAT THEY ARE APPROPRIATE FOR SITE CONDITIONS AND CONSTRAINTS. THE DRAWINGS ARE RECOMMENDED FOR ACCEPTANCE.	I CERTIFY THESE DRAWINGS HAVE BEEN PREPARED IN ACCORDANCE WITH THE BRIEF AND THE DESIGN REPORT.	THESE DRAWINGS HAVE BEEN PREPARED IN ACCORDANCE WITH THE DESIGN BRIEF AND PROJECT SCOPE, HAVE BEEN TAKEN TO SITE AND ARE APPROPRIATE FOR THE SITE CONDITIONS. THE DRAWINGS ARE RECOMMENDED FOR ACCEPTANCE.	RECOMMENDED FOR ACCEPTANCE	FILE No.	DRAWING 60023097-DRG-10-RD0001	No. of VOLUMES	No. of SHEETS
NAME . . . . . SIGNED . . . . .      DATE	NAME . . . . . SIGNED . . . . .      DATE				CLIENT'S REPRESENTATIVE SIGNED . . . . .      DATE	REGISTRATION NUMBER			SHEET No.
STRUCTURAL REVIEW	DESIGN REVIEW	DESIGN MANAGER (DESIGN ORGANISATION)	PRINCIPAL (DESIGN ORGANISATION)	RMA PROJECT MANAGER SIGNED . . . . .      DATE PROJECT SERVICES MANAGER SIGNED . . . . .      DATE	ACCEPTED FOR CONSTRUCTION	LINEAR REFERENCING		PRINTED DATE	
NAME . . . . . SIGNED . . . . .      DATE	NAME . . . . . SIGNED . . . . .      DATE	SIGNED . . . . .      DATE	SIGNED . . . . .      DATE	SIGNED . . . . .      DATE	REGIONAL / BRANCH MANAGER SIGNED . . . . .      DATE	START: FINISH:			

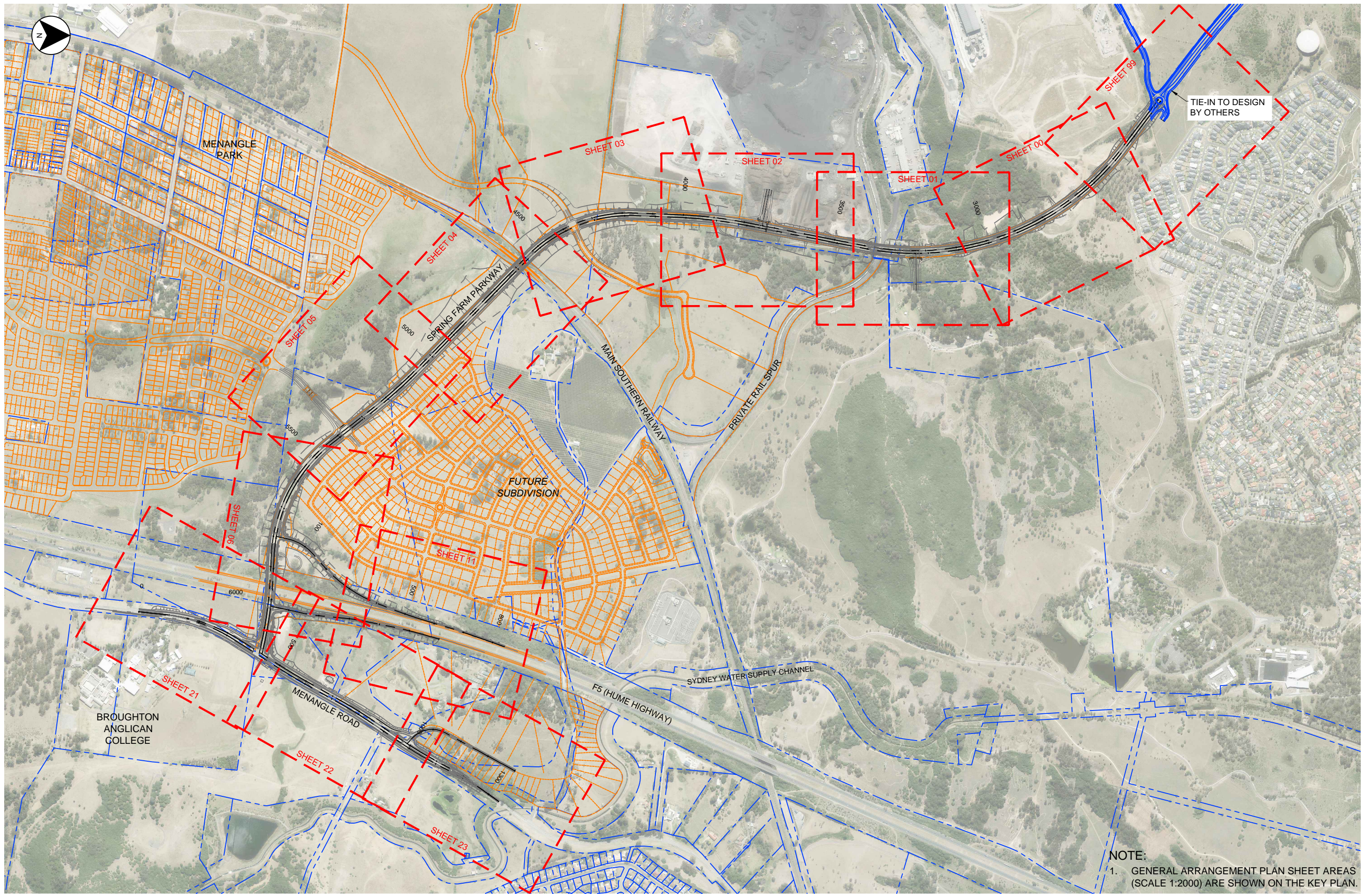
SHEET No.	DRAWING No.	DESCRIPTION OF SHEET
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COVER PAGE		
60023097-DRG-10-RD0001	COVER SHEET	
INDEX & GENERAL NOTES		
60023097-DRG-10-RD0011	SHEET INDEX	
60023097-DRG-10-RD0051	KEY PLAN	
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60023097-DRG-10-RD0501	TYPICAL CROSS SECTIONS - LOCAL ROADS	
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ALIGNMENT		
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60023097-DRG-10-RD1100	GENERAL ARRANGEMENT PLANS - SHEET 2	
60023097-DRG-10-RD1101	GENERAL ARRANGEMENT PLANS - SHEET 3	
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60023097-DRG-10-RD1106	GENERAL ARRANGEMENT PLANS - SHEET 8	
60023097-DRG-10-RD1111	GENERAL ARRANGEMENT PLANS - SHEET 9	
60023097-DRG-10-RD1121	GENERAL ARRANGEMENT PLANS - SHEET 10	
60023097-DRG-10-RD1122	GENERAL ARRANGEMENT PLANS - SHEET 11	
60023097-DRG-10-RD1123	GENERAL ARRANGEMENT PLANS - SHEET 12	
LONGITUDINAL SECTIONS		
60023097-DRG-10-RD1301	LONGITUDINAL SECTIONS - MC10 - SHEET 2	
60023097-DRG-10-RD1302	LONGITUDINAL SECTIONS - MC10 - SHEET 3	
60023097-DRG-10-RD1303	LONGITUDINAL SECTIONS - MC10 - SHEET 4	
60023097-DRG-10-RD1304	LONGITUDINAL SECTIONS - MC10 - SHEET 5	
60023097-DRG-10-RD1305	LONGITUDINAL SECTIONS - MC10 - SHEET 6	
60023097-DRG-10-RD1306	LONGITUDINAL SECTIONS - MC10 - SHEET 7	
60023097-DRG-10-RD1307	LONGITUDINAL SECTIONS - MC10 - SHEET 8	
60023097-DRG-10-RD1361	LONGITUDINAL SECTIONS - MC40 - SHEET 1	
60023097-DRG-10-RD1362	LONGITUDINAL SECTIONS - MC40 - SHEET 2	
60023097-DRG-10-RD1363	LONGITUDINAL SECTIONS - MC40 - SHEET 3	
60023097-DRG-10-RD1371	LONGITUDINAL SECTIONS - MCA1 - SHEET 1	
60023097-DRG-10-RD1372	LONGITUDINAL SECTIONS - MCA1 - SHEET 2	
60023097-DRG-10-RD1381	LONGITUDINAL SECTIONS - MCB1 - SHEET 1	
60023097-DRG-10-RD1391	LONGITUDINAL SECTIONS - MCC1 - SHEET 1	
TURNING PATHS		
60023097-DRG-10-RD1901	TURNING PATHS - SHEET 1	
60023097-DRG-10-RD1902	TURNING PATHS - SHEET 2	
60023097-DRG-10-RD1903	TURNING PATHS - SHEET 3	
60023097-DRG-10-RD1904	TURNING PATHS - SHEET 4	
60023097-DRG-10-RD1905	TURNING PATHS - SHEET 5	

**NOT FOR CONSTRUCTION**

PRODUCED: 17 Jun 16 - 16:43  
 FILE PATH: 60023097-DRG-10-RD0011.dwg

No.	Amendment Description	Initials	Date	Lot Seq.	SCALES	 AECOM Australia Pty Ltd A.B.N. 20 093 846 925	ROADS AND MARITIME SERVICES		FILE No.	DRAWING	PRINTED DATE	SHEET No.
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03	STRATEGIC CONCEPT DESIGN ISSUE	GV	06.12.2013									
02	STRATEGIC CONCEPT DESIGN ISSUE	RS	12.09.2013									
01	ISSUE TO RMS FOR COMMENT	SM	15.02.2013									
						DESIGNED. . . . .			REGISTRATION NUMBER			
						REVIEWED. . . . .						
A3 original					This sheet may be prepared using colour and may be incomplete if copied		Co-ordinate System: MGA Zone 56		Height Datum: A.H.D.			



NOTE:  
 1. GENERAL ARRANGEMENT PLAN SHEET AREAS (SCALE 1:2000) ARE SHOWN ON THE KEY PLAN.

**NOT FOR CONSTRUCTION**

PRODUCED: 17 Jun 16 - 16:58  
 FILE PATH: 60023097-DRG-10-RD0051.dwg

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03	STRATEGIC CONCEPT DESIGN ISSUE	GV	06.12.2013	
02	STRATEGIC CONCEPT DESIGN ISSUE	RS	12.09.2013	
01	ISSUE TO RMS FOR COMMENT	SM	15.02.2013	

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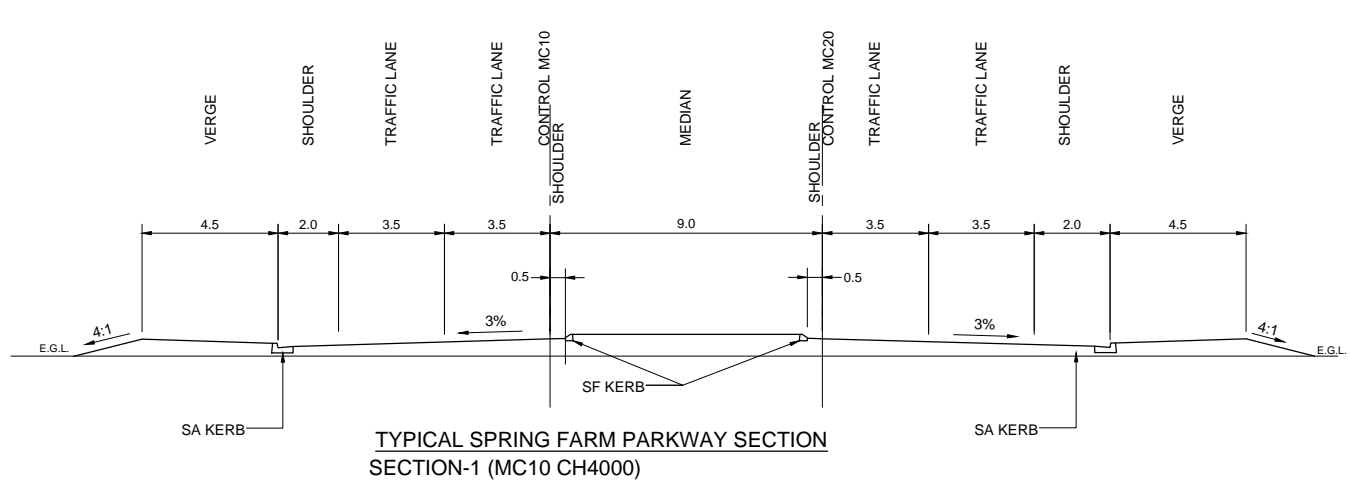
**AECOM**  
 AECOM Australia Pty Ltd A.B.N. 20 093 846 925

DESIGNED: . . . . .  
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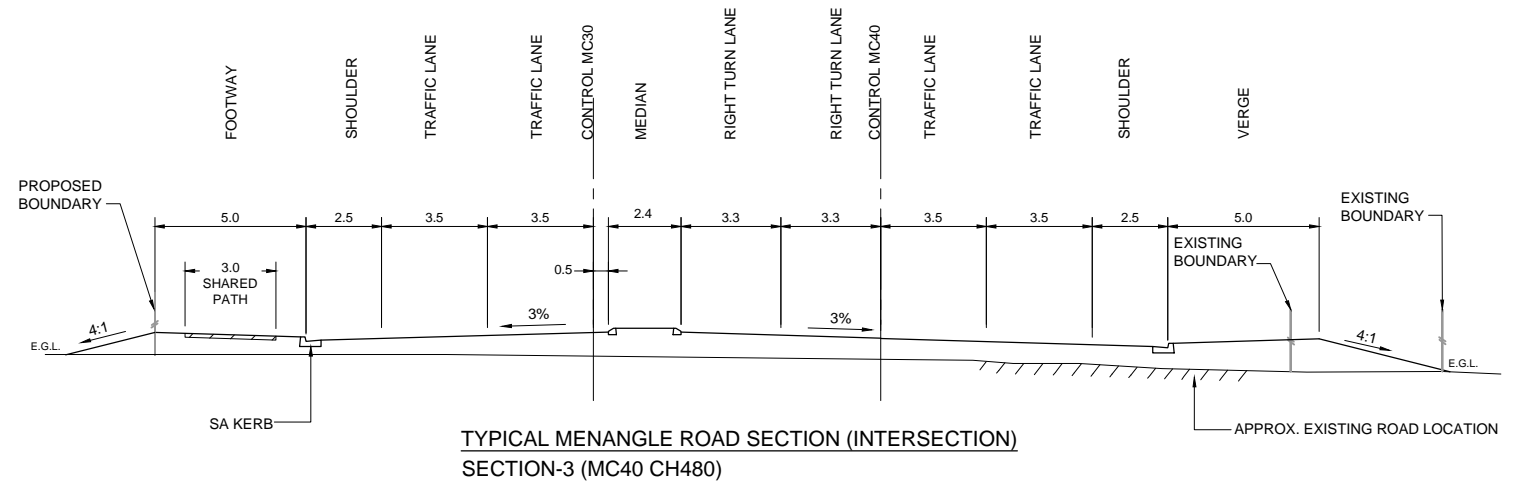
**ROADS AND MARITIME SERVICES**

ROAD GEOMETRY  
 MENANGLE PARK  
 KEY PLAN

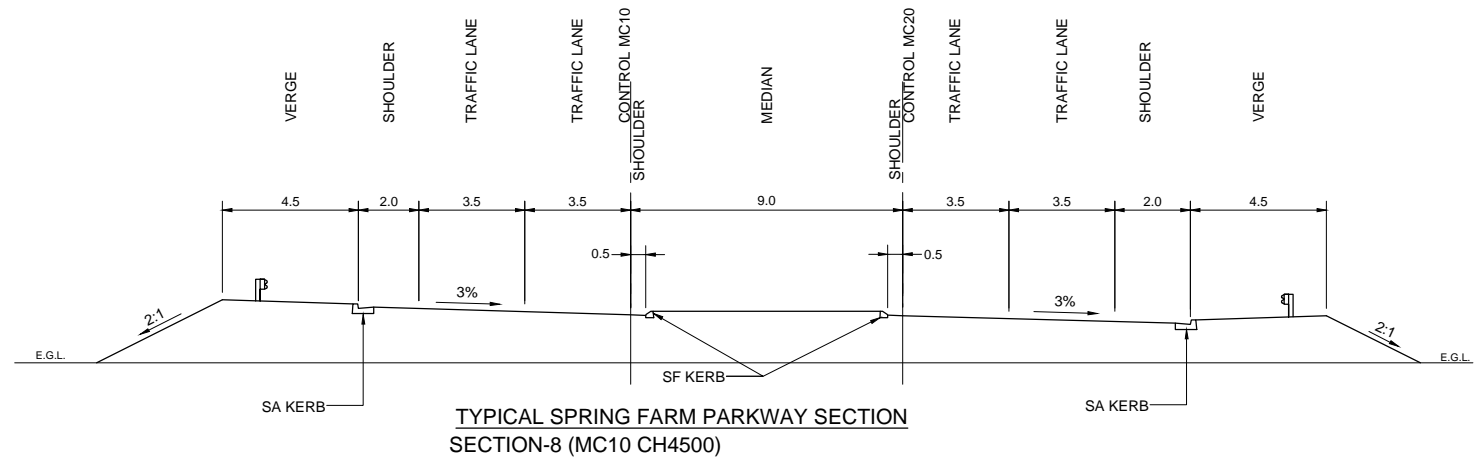
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REGISTRATION NUMBER			



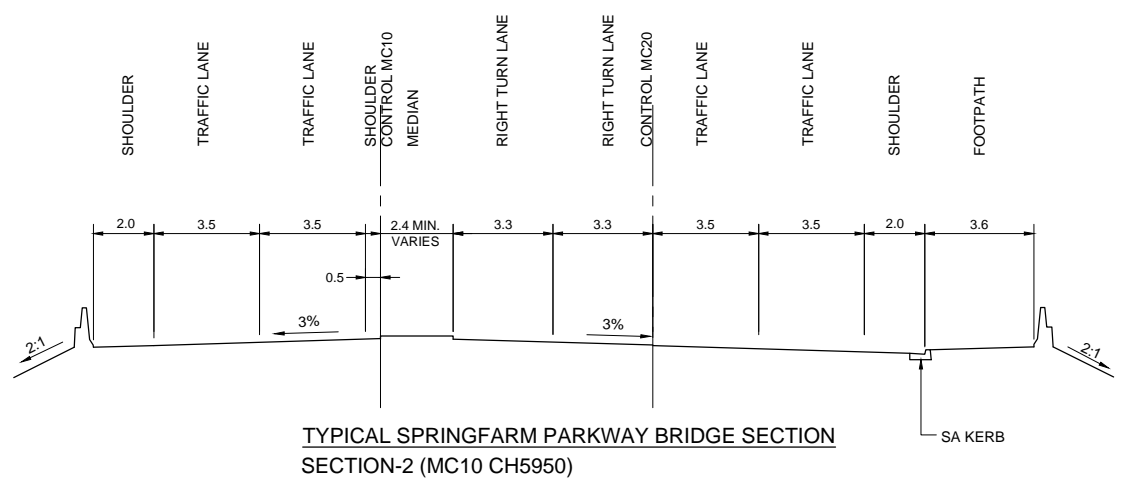
TYPICAL SPRING FARM PARKWAY SECTION  
SECTION-1 (MC10 CH4000)



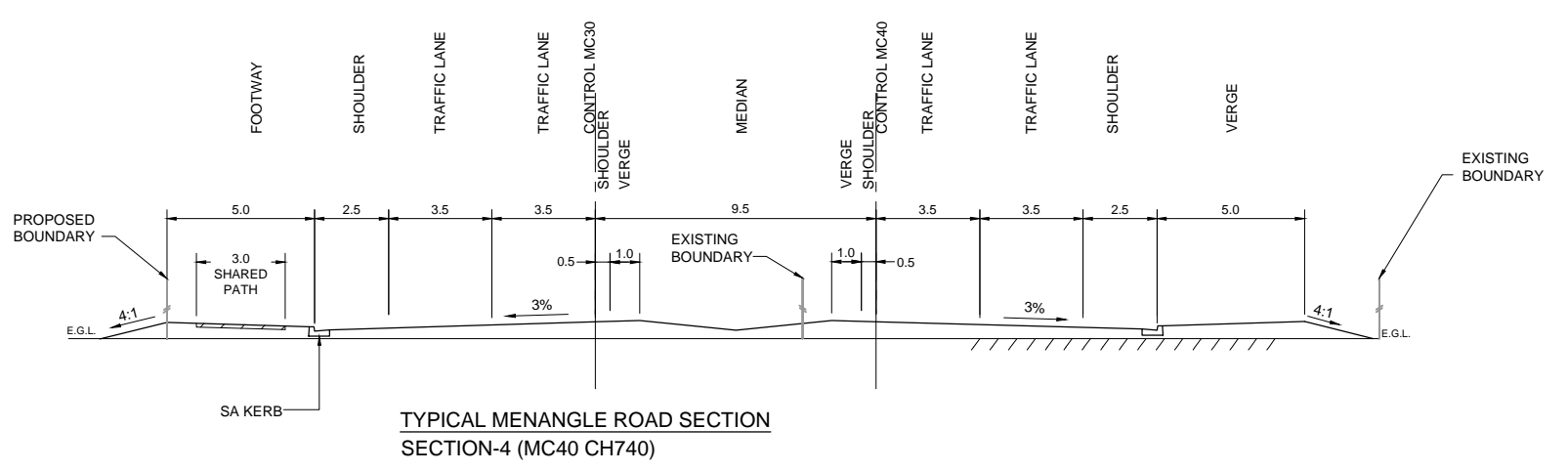
TYPICAL MENANGLE ROAD SECTION (INTERSECTION)  
SECTION-3 (MC40 CH480)



TYPICAL SPRING FARM PARKWAY SECTION  
SECTION-8 (MC10 CH4500)



TYPICAL SPRINGFARM PARKWAY BRIDGE SECTION  
SECTION-2 (MC10 CH5950)



TYPICAL MENANGLE ROAD SECTION  
SECTION-4 (MC40 CH740)

**NOT FOR CONSTRUCTION**

PRODUCED: 17 Jun 16 - 16:44  
FILE PATH: 60023097-DRG-10-RD0501.dwg

04	STRATEGIC CONCEPT DESIGN ISSUE	KO	17.05.2016	
03	STRATEGIC CONCEPT DESIGN ISSUE	GV	06.12.2013	
02	STRATEGIC CONCEPT DESIGN ISSUE	RS	12.09.2013	
01	ISSUE TO RMS FOR COMMENT	SM	15.02.2013	
No.	Amendment Description	Initials	Date	Lot Seq.

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10.0	0
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AECOM Australia Pty Ltd A.B.N. 20 093 846 925

DESIGNED. . . . .  
REVIEWED. . . . .

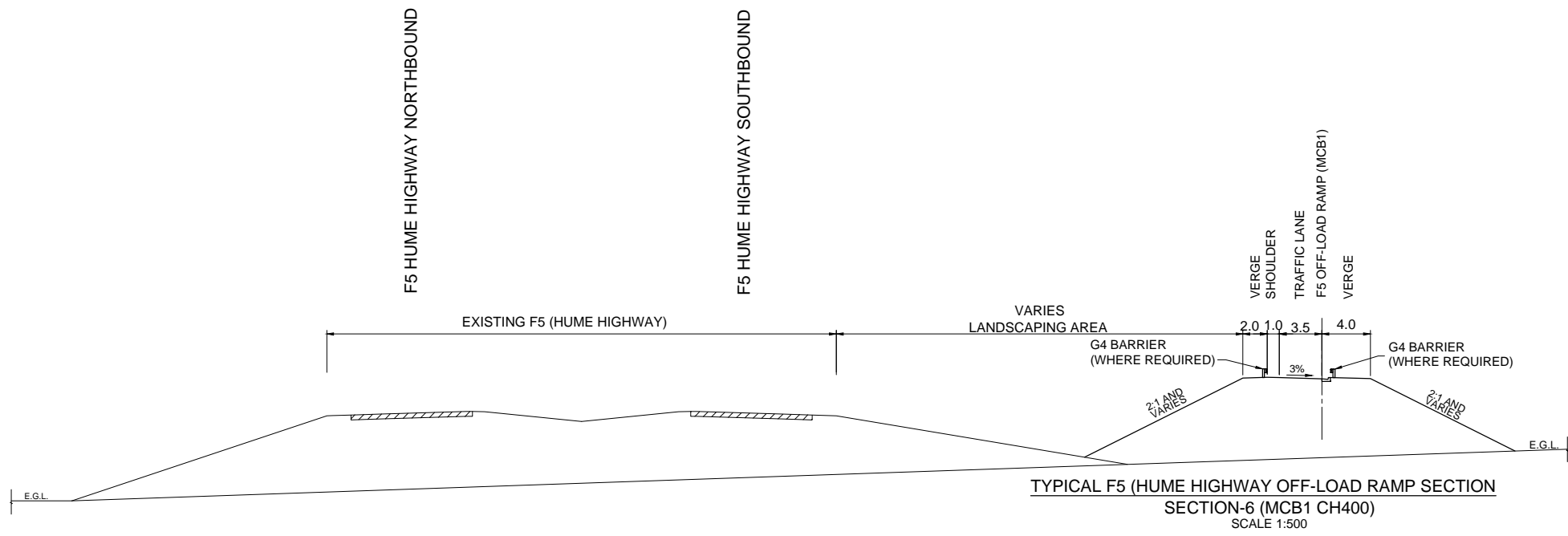
**ROADS AND MARITIME SERVICES**

ROAD GEOMETRY  
MENANGLE PARK  
TYPICAL CROSS SECTIONS  
LOCAL ROADS

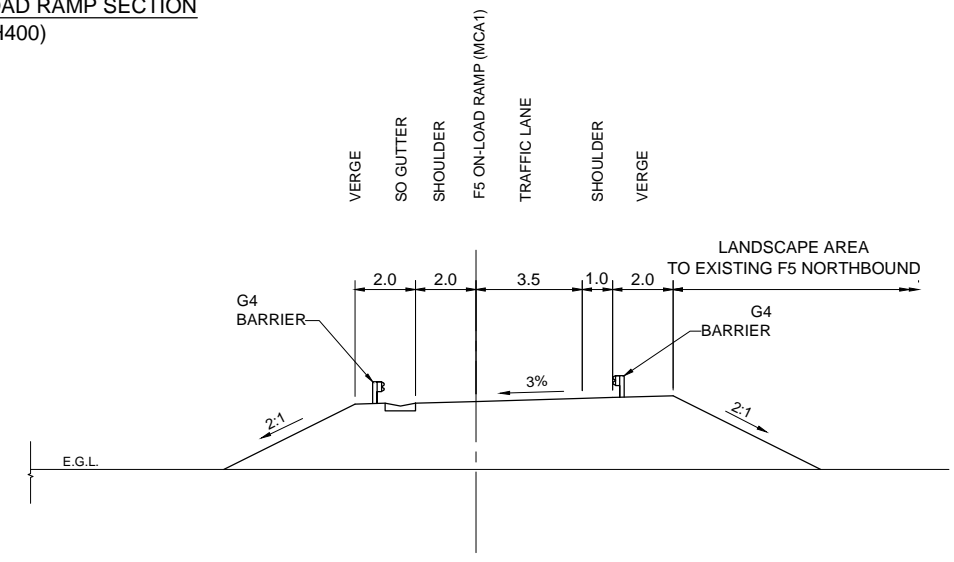
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REGISTRATION NUMBER			

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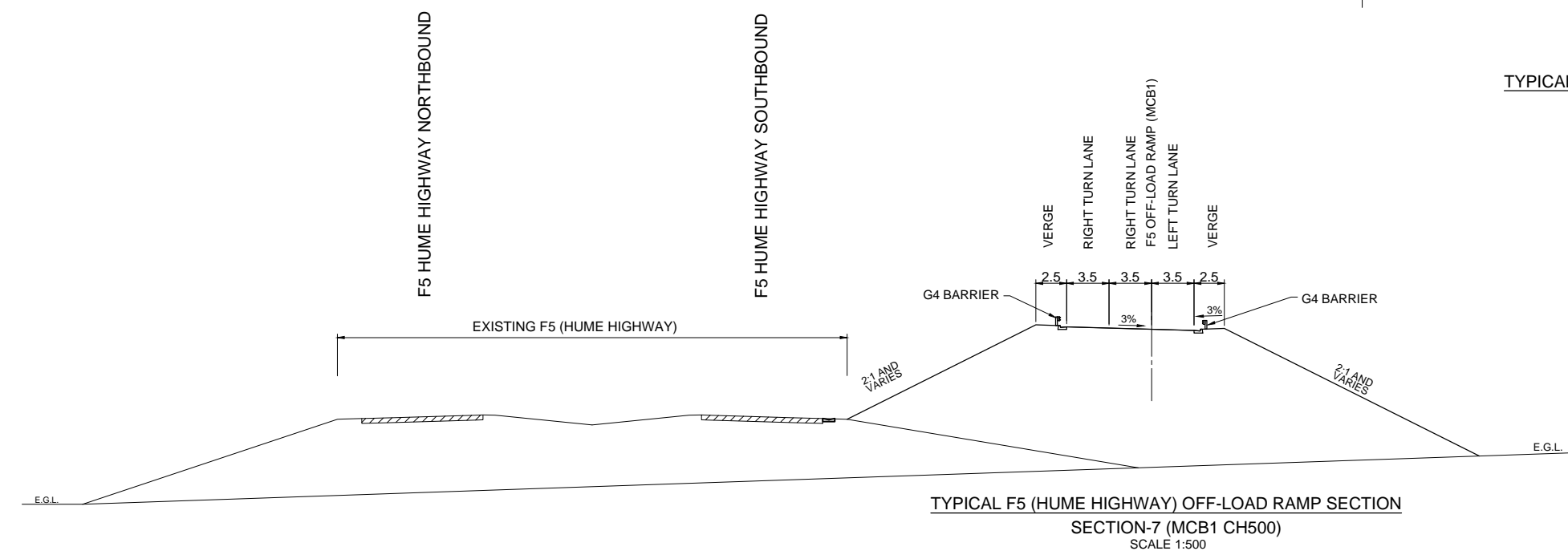
Co-ordinate System: MGA Zone 56 Height Datum: A.H.D.



TYPICAL F5 (HUME HIGHWAY OFF-LOAD RAMP SECTION)  
SECTION-6 (MCB1 CH400)  
SCALE 1:500



TYPICAL F5 (HUME HIGHWAY) ON-LOAD RAMP SECTION  
SECTION-5 (MCA1 CH260)  
SCALE 1:250



TYPICAL F5 (HUME HIGHWAY) OFF-LOAD RAMP SECTION  
SECTION-7 (MCB1 CH500)  
SCALE 1:500

**NOT FOR CONSTRUCTION**

PRODUCED: 17 Jun 16 - 16:44  
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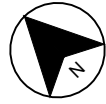
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04	STRATEGIC CONCEPT DESIGN ISSUE	KO	17.05.2016	
03	STRATEGIC CONCEPT DESIGN ISSUE	GV	06.12.2013	
02	STRATEGIC CONCEPT DESIGN ISSUE	RS	12.09.2013	
01	ISSUE TO RMS FOR COMMENT	SM	15.02.2013	

SCALES	
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SCALE 1:250m	
0	5 10 15 20 25
SCALE 1:500m	

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

**ROADS AND MARITIME SERVICES**  
 ROAD GEOMETRY  
 MENANGLE PARK  
 TYPICAL CROSS SECTIONS  
 RAMPS

FILE No.	DRAWING	PRINTED DATE	SHEET No.
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FROM SPRING FARM

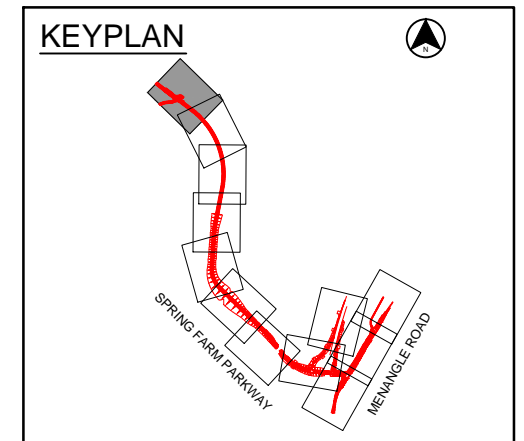
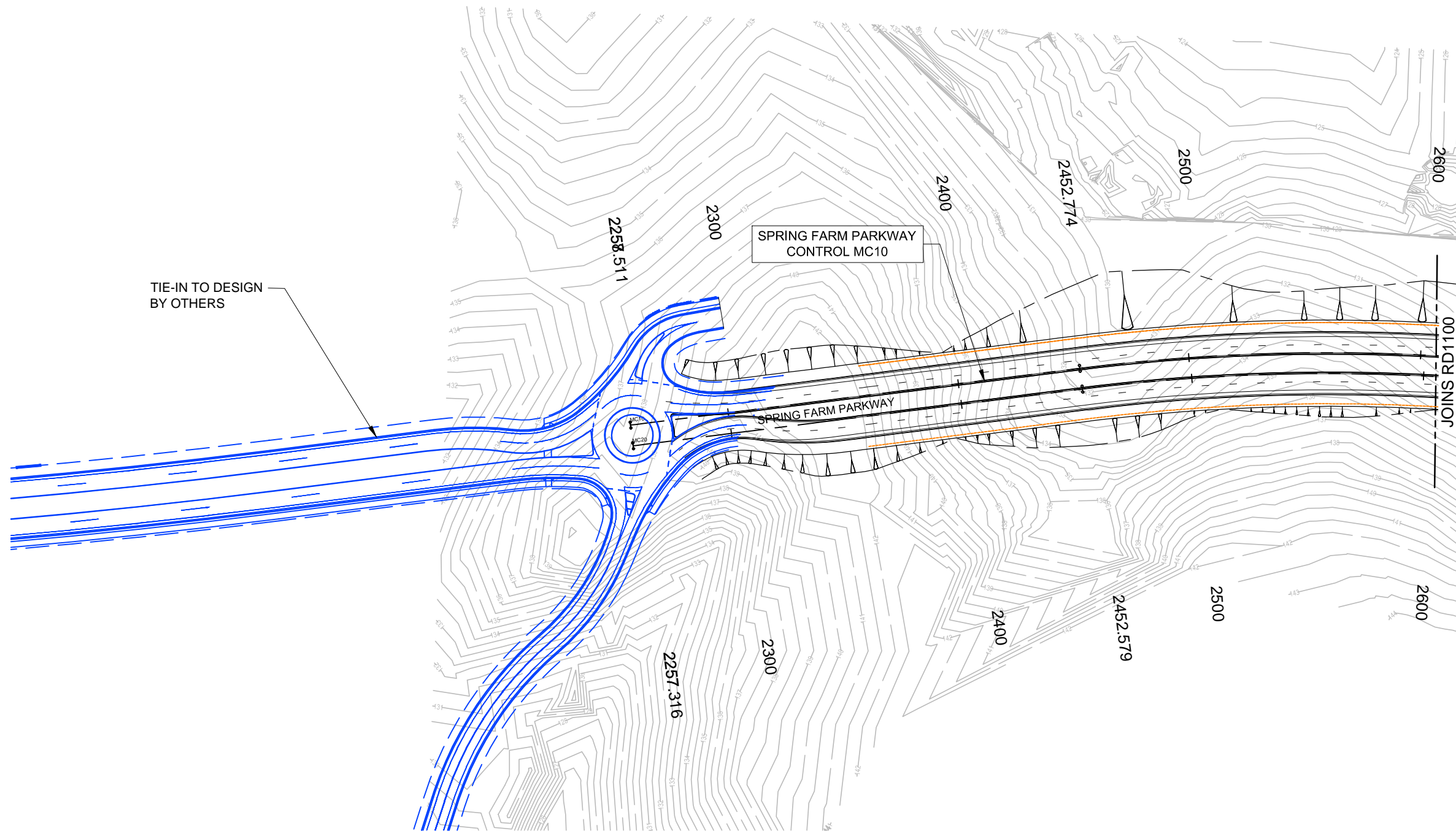
TO CAMPBELLTOWN

**LEGEND**

- PROPOSED BOUNDARY
- ROAD CONTROL LINE
- G4 BARRIER
- CADASTRAL BOUNDARIES
- MP LOT BOUNDARY
- PROPOSED DRAINAGE CULVERT
- EASEMENT
- GAS
- HIGH VOLTAGE (330HV)
- ELECTRICITY
- OPTIC FIBRE CABLE - PCM
- OPTIC FIBRE CABLE - AX
- WATER

**NOTES**

1. MC10 REFERENCE = PROPOSED SPRINGFARM PARKWAY CONTROL STRING.  
MC20 REFERENCE = PROPOSED MENANGLE ROAD CONTROL STRING.
2. ALL DRAINAGE CULVERT LOCATIONS AND DETAILS ARE INDICATIVE ONLY.
3. ROAD FURNITURE LOCATION AND EXTENTS ARE APPROXIMATE.
4. THE LOCATION OF SERVICES IS APPROXIMATE ONLY. PRIOR TO FURTHER DESIGN AND CONSTRUCTION ACTIVITY, SURVEY AND "DIAL BEFORE YOU DIG", CONTACT WITH RELEVANT AUTHORITIES IS REQUIRED.
5. THIS IS A STRATEGIC CONCEPT DESIGN AND IS PRESENTED FOR INFORMATION ONLY.  
ROAD ALIGNMENT, INTERSECTION LAYOUTS, DRAINAGE DETAILS AND ROAD BOUNDARIES ARE SUBJECT TO CHANGE PENDING CONCEPT AND DETAILED DESIGN ACCEPTANCE BY APPROVAL AUTHORITIES.



NOT FOR CONSTRUCTION

PRODUCED: 03 Aug 16 - 14:25  
FILE PATH: 60023097-DRG-10-RD1099.dwg

No.	Amendment Description	Initials	Date	Lot Seq.
02	STRATEGIC CONCEPT DESIGN ISSUE	RS	03.08.2016	
01	STRATEGIC CONCEPT DESIGN ISSUE	KO	17.05.2016	

A3 original    This sheet may be prepared using colour and may be incomplete if copied

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Co-ordinate System: MGA Zone 56	Height Datum: A.H.D.

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DESIGNED: . . . . .

REVIEWED: . . . . .

**ROADS AND MARITIME SERVICES**

ROAD GEOMETRY  
MENANGLE PARK  
GENERAL ARRANGEMENT  
SHEET 1

FILE No.	DRAWING	PRINTED DATE	SHEET No.
	60023097-DRG-10-RD1099		
REGISTRATION NUMBER			



FROM SPRING FARM

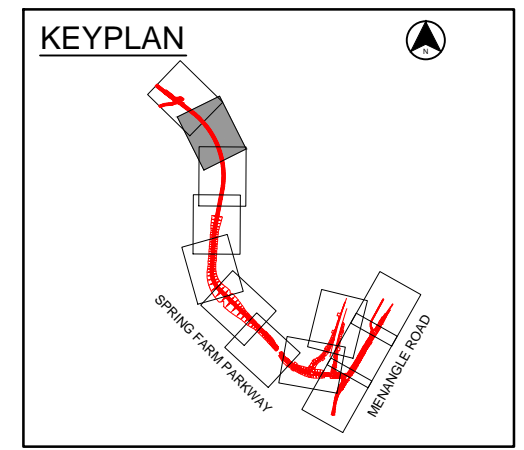
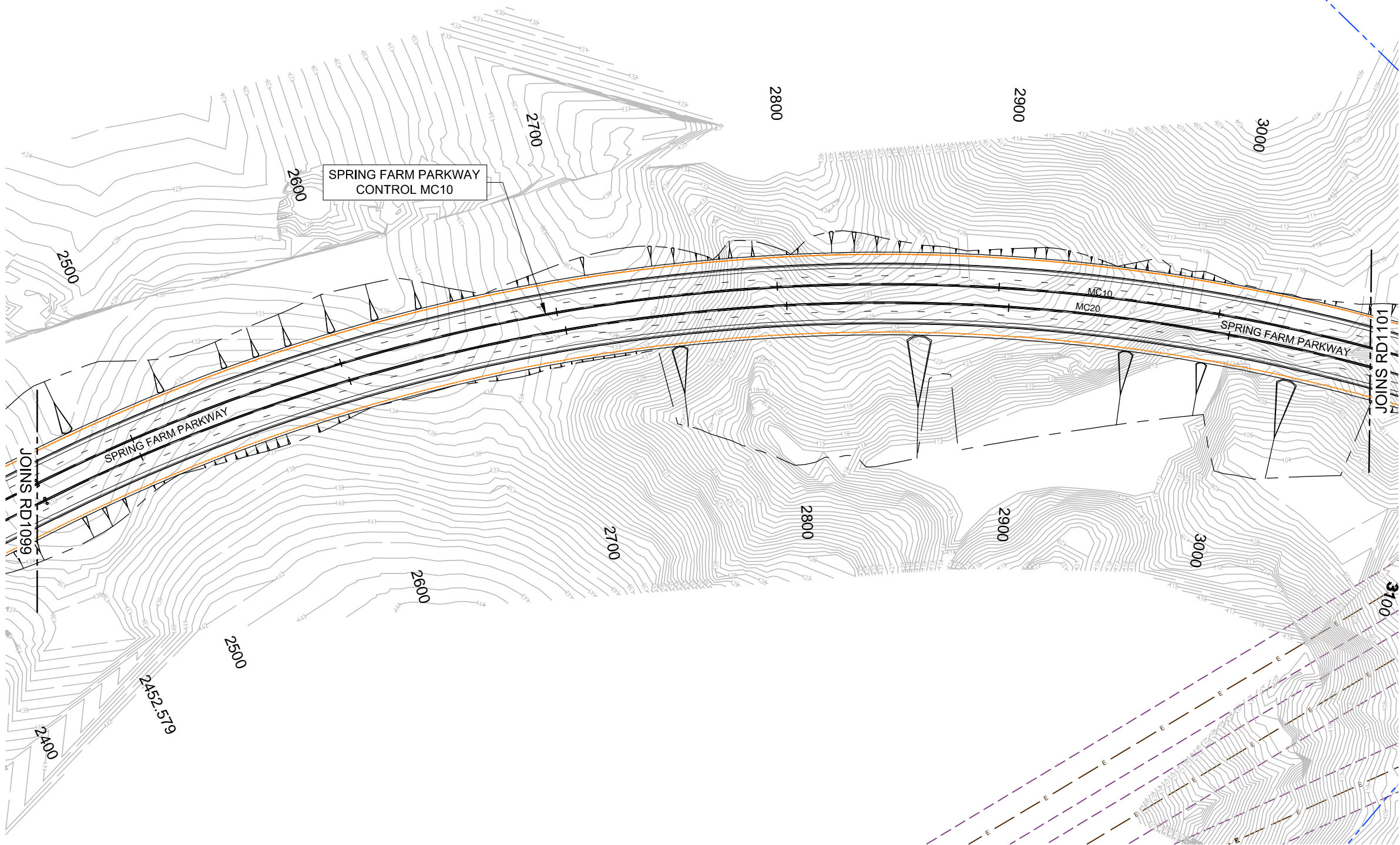
TO CAMPBELLTOWN

**LEGEND**

- PROPOSED BOUNDARY
- ROAD CONTROL LINE
- G4 BARRIER
- CADASTRAL BOUNDARIES
- MP LOT BOUNDARY
- PROPOSED DRAINAGE CULVERT
- EASEMENT
- GAS
- HIGH VOLTAGE (330HV)
- ELECTRICITY
- OPTIC FIBRE CABLE - PCM
- OPTIC FIBRE CABLE - AX
- WATER

**NOTES**

1. MC10 REFERENCE = PROPOSED SPRINGFARM PARKWAY CONTROL STRING.  
MC20 REFERENCE = PROPOSED MENANGLE ROAD CONTROL STRING.
2. ALL DRAINAGE CULVERT LOCATIONS AND DETAILS ARE INDICATIVE ONLY.
3. ROAD FURNITURE LOCATION AND EXTENTS ARE APPROXIMATE.
4. THE LOCATION OF SERVICES IS APPROXIMATE ONLY. PRIOR TO FURTHER DESIGN AND CONSTRUCTION ACTIVITY, SURVEY AND "DIAL BEFORE YOU DIG", CONTACT WITH RELEVANT AUTHORITIES IS REQUIRED.
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PRODUCED: 17 Jun 16 - 16:45  
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Height Datum: A.H.D.	

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DESIGNED. . . . .

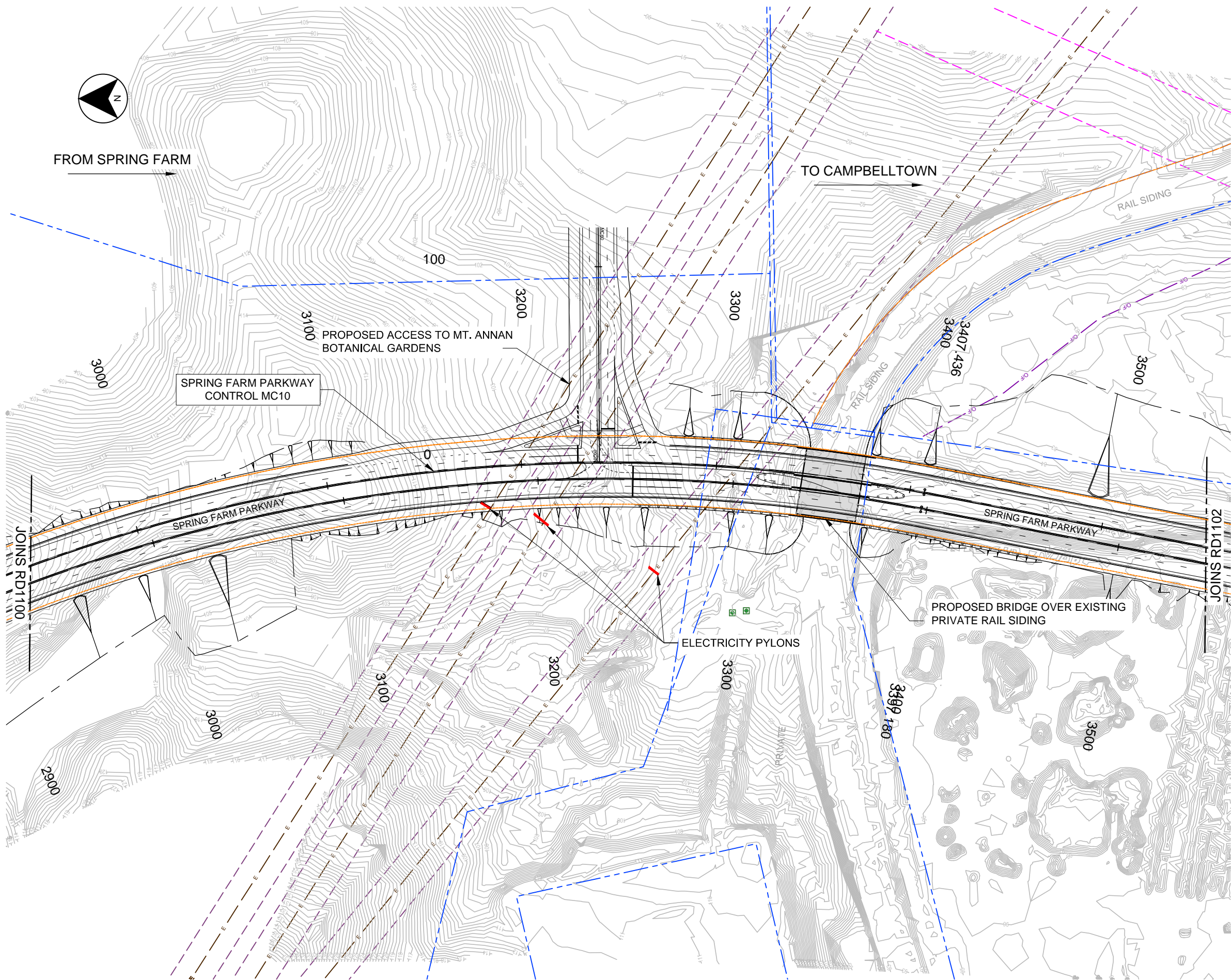
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ROADS AND MARITIME SERVICES

ROAD GEOMETRY  
MENANGLE PARK  
GENERAL ARRANGEMENT  
SHEET 2

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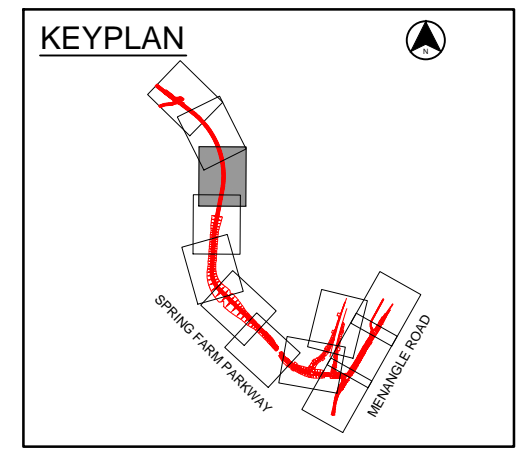




### LEGEND

- PROPOSED BOUNDARY
- ROAD CONTROL LINE
- G4 BARRIER
- CADASTRAL BOUNDARIES
- MP LOT BOUNDARY
- PROPOSED DRAINAGE CULVERT
- EASEMENT
- GAS
- HIGH VOLTAGE (330KV)
- ELECTRICITY
- OPTIC FIBRE CABLE - PCM
- OPTIC FIBRE CABLE - AX
- WATER

- ### NOTES
1. MC10 REFERENCE = PROPOSED SPRINGFARM PARKWAY CONTROL STRING.  
MC20 REFERENCE = PROPOSED MENANGLE ROAD CONTROL STRING.
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NOT FOR CONSTRUCTION

PRODUCED: 17 Jun 16 - 16:46  
 FILE PATH: 60023097-DRG-10-RD1101.dwg

No.	Amendment Description	Initials	Date	Lot Seq.
04	STRATEGIC CONCEPT DESIGN ISSUE	KO	17.05.2016	
03	STRATEGIC CONCEPT DESIGN ISSUE	GV	06.12.2013	
02	STRATEGIC CONCEPT DESIGN ISSUE	RS	12.09.2013	
01	ISSUE TO RMS FOR COMMENT	SM	15.02.2013	

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Height Datum: A.H.D.	

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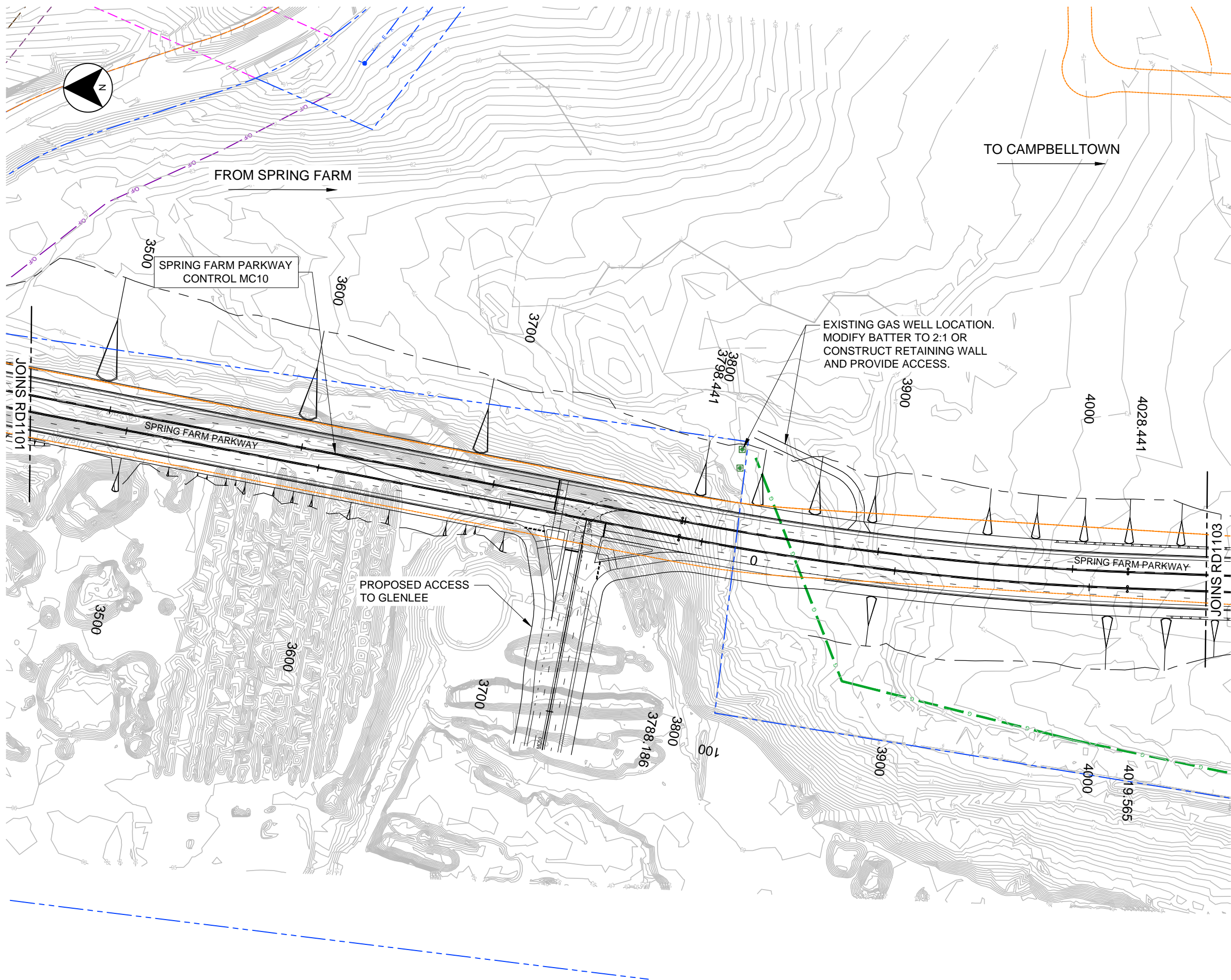
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ROADS AND MARITIME SERVICES

ROAD GEOMETRY  
MENANGLE PARK  
GENERAL ARRANGEMENT  
SHEET 3

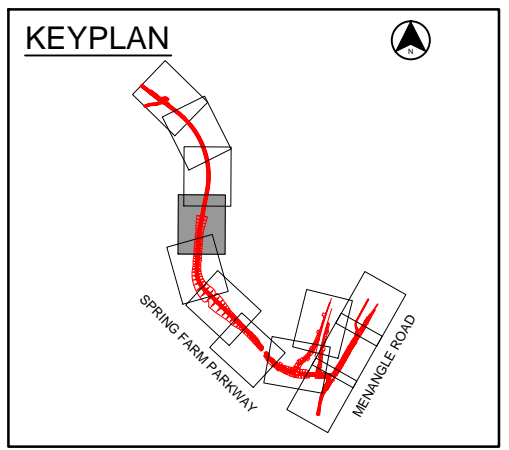
FILE No.	DRAWING	PRINTED DATE	SHEET No.
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REGISTRATION NUMBER			



**LEGEND**

- PROPOSED BOUNDARY
- ROAD CONTROL LINE
- G4 BARRIER
- CADASTRAL BOUNDARIES
- MP LOT BOUNDARY
- PROPOSED DRAINAGE CULVERT
- EASEMENT
- GAS
- HIGH VOLTAGE (330HV)
- ELECTRICITY
- OPTIC FIBRE CABLE - PCM
- OPTIC FIBRE CABLE - AX
- WATER

- NOTES**
1. MC10 REFERENCE = PROPOSED SPRINGFARM PARKWAY CONTROL STRING.  
MC20 REFERENCE = PROPOSED MENANGLE ROAD CONTROL STRING.
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NOT FOR CONSTRUCTION

PRODUCED: 17 Jun 16 - 16:46  
 FILE PATH: 60023097-DRG-10-RD1102.dwg

No.	Amendment Description	Initials	Date	Lot Seq.
04	STRATEGIC CONCEPT DESIGN ISSUE	KO	17.05.2016	
03	STRATEGIC CONCEPT DESIGN ISSUE	GV	06.12.2013	
02	STRATEGIC CONCEPT DESIGN ISSUE	RS	12.09.2013	
01	ISSUE TO RMS FOR COMMENT	SM	15.02.2013	

**SCALES**

0    20    40    60    80    100

SCALE 1:2000m

Co-ordinate System: MGA Zone 56    Height Datum: A.H.D.

**AECOM**

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

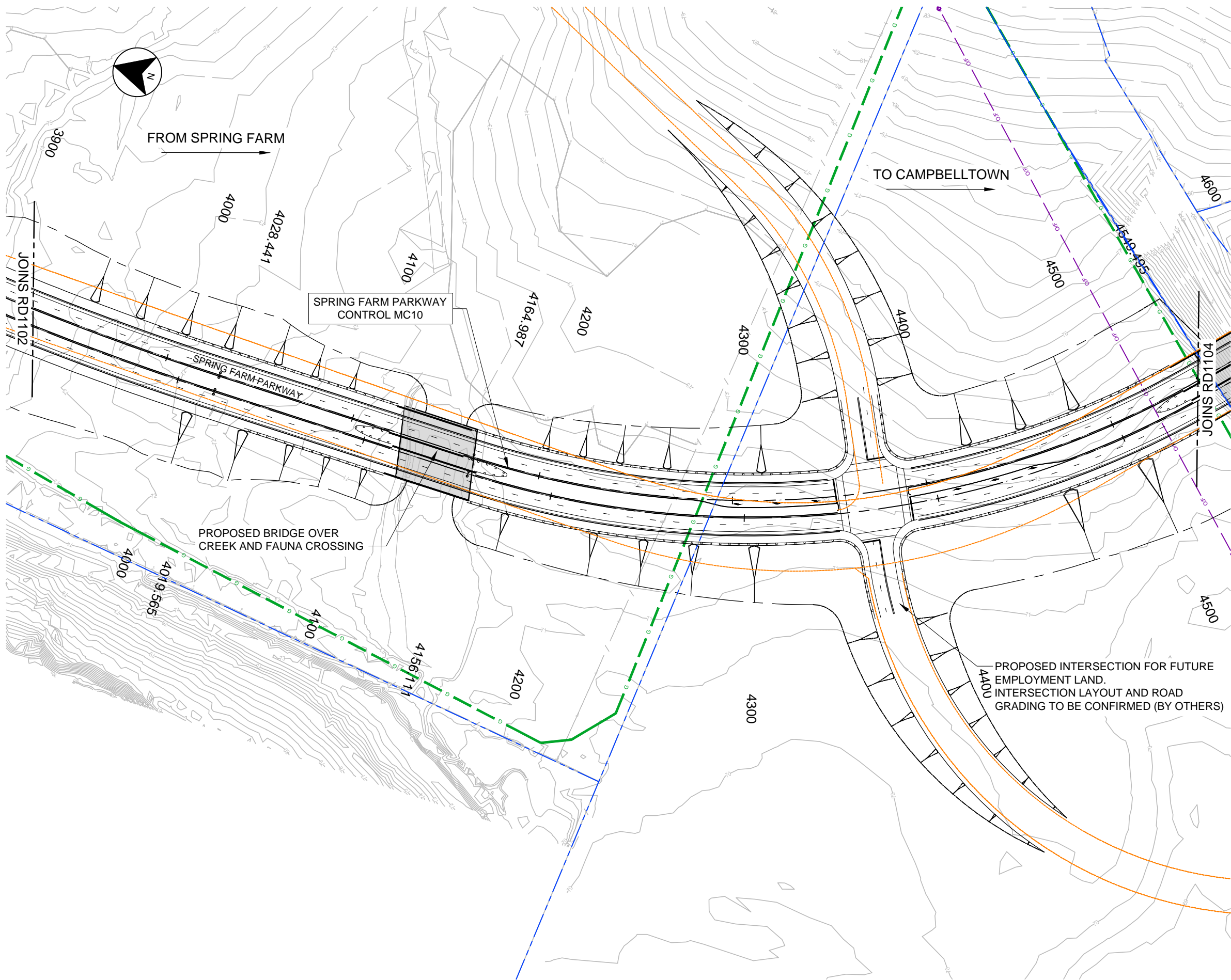
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**ROADS AND MARITIME SERVICES**

ROAD GEOMETRY  
MENANGLE PARK  
GENERAL ARRANGEMENT  
SHEET 4

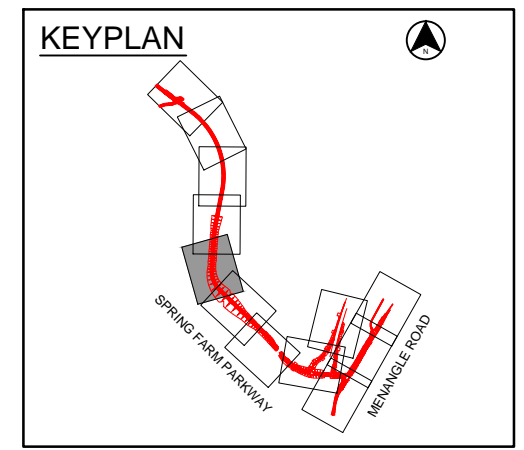
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	60023097-DRG-10-RD1102		
REGISTRATION NUMBER			



### LEGEND

- PROPOSED BOUNDARY
- ROAD CONTROL LINE
- G4 BARRIER
- CADASTRAL BOUNDARIES
- MP LOT BOUNDARY
- PROPOSED DRAINAGE CULVERT
- EASEMENT
- GAS
- HIGH VOLTAGE (330HV)
- ELECTRICITY
- - - OPTIC FIBRE CABLE - PCM
- - - OPTIC FIBRE CABLE - AX
- WATER

- ### NOTES
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  2. ALL DRAINAGE CULVERT LOCATIONS AND DETAILS ARE INDICATIVE ONLY.
  3. ROAD FURNITURE LOCATION AND EXTENTS ARE APPROXIMATE.
  4. THE LOCATION OF SERVICES IS APPROXIMATE ONLY. PRIOR TO FURTHER DESIGN AND CONSTRUCTION ACTIVITY, SURVEY AND "DIAL BEFORE YOU DIG", CONTACT WITH RELEVANT AUTHORITIES IS REQUIRED.
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PRODUCED: 17 Jun 16 - 16:47  
 FILE PATH: 60023097-DRG-10-RD1103.dwg

No.	Amendment Description	Initials	Date	Lot Seq.
04	STRATEGIC CONCEPT DESIGN ISSUE	KO	17.05.2016	
03	STRATEGIC CONCEPT DESIGN ISSUE	GV	06.12.2013	
02	STRATEGIC CONCEPT DESIGN ISSUE	RS	12.09.2013	
01	ISSUE TO RMS FOR COMMENT	SM	15.02.2013	

SCALES	
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Height Datum: A.H.D.	

AECOM

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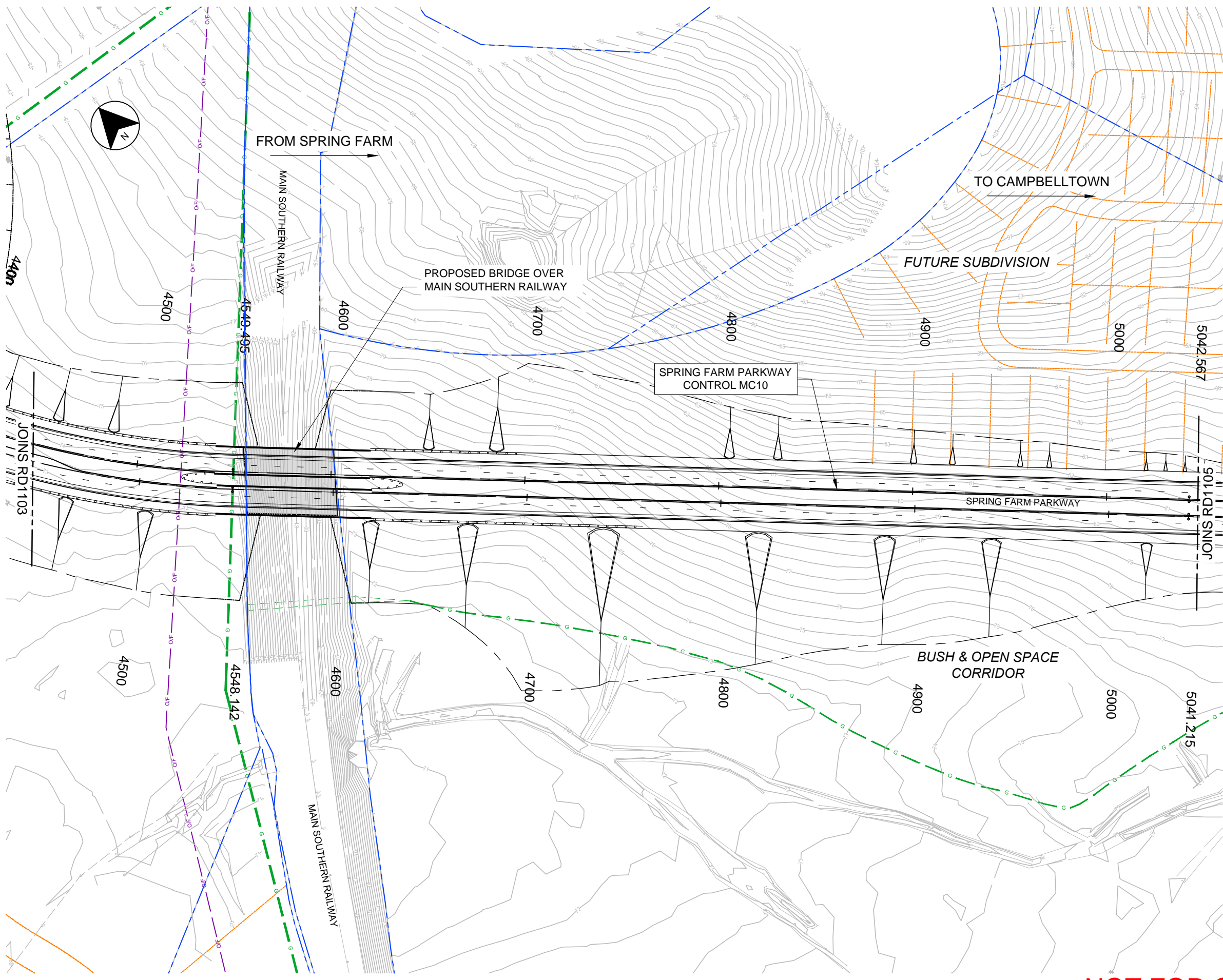
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REVIEWED. . . . .

ROADS AND MARITIME SERVICES

ROAD GEOMETRY  
MENANGLE PARK  
GENERAL ARRANGEMENT  
SHEET 5

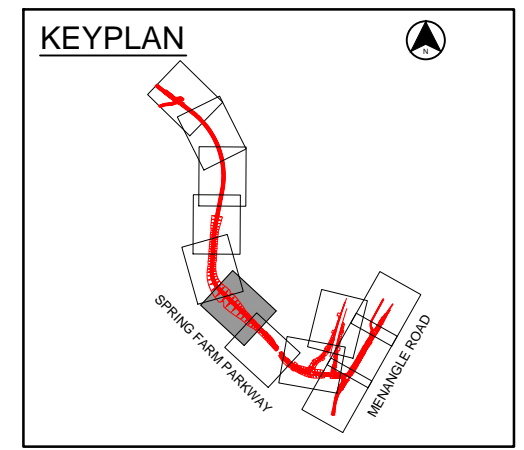
FILE No.	DRAWING	PRINTED DATE	SHEET No.
	60023097-DRG-10-RD1103		
REGISTRATION NUMBER			



### LEGEND

- PROPOSED BOUNDARY
- ROAD CONTROL LINE
- G4 BARRIER
- CADASTRAL BOUNDARIES
- MP LOT BOUNDARY
- PROPOSED DRAINAGE CULVERT
- EASEMENT
- G GAS
- HV HIGH VOLTAGE (330HV)
- E ELECTRICITY
- O/F OPTIC FIBRE CABLE - PCM
- O/F OPTIC FIBRE CABLE - AX
- V WATER

- ### NOTES
1. MC10 REFERENCE = PROPOSED SPRINGFARM PARKWAY CONTROL STRING.  
MC20 REFERENCE = PROPOSED MENANGLE ROAD CONTROL STRING.
  2. ALL DRAINAGE CULVERT LOCATIONS AND DETAILS ARE INDICATIVE ONLY.
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PRODUCED: 17 Jun 16 - 16:47  
 FILE PATH: 60023097-DRG-10-RD1104.dwg

No.	Amendment Description	Initials	Date	Lot Seq.
04	STRATEGIC CONCEPT DESIGN ISSUE	KO	17.05.2016	
03	STRATEGIC CONCEPT DESIGN ISSUE	GV	06.12.2013	
02	STRATEGIC CONCEPT DESIGN ISSUE	RS	12.09.2013	
01	ISSUE TO RMS FOR COMMENT	SM	15.02.2013	

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SCALES	
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Co-ordinate System: MGA Zone 56    Height Datum: A.H.D.	

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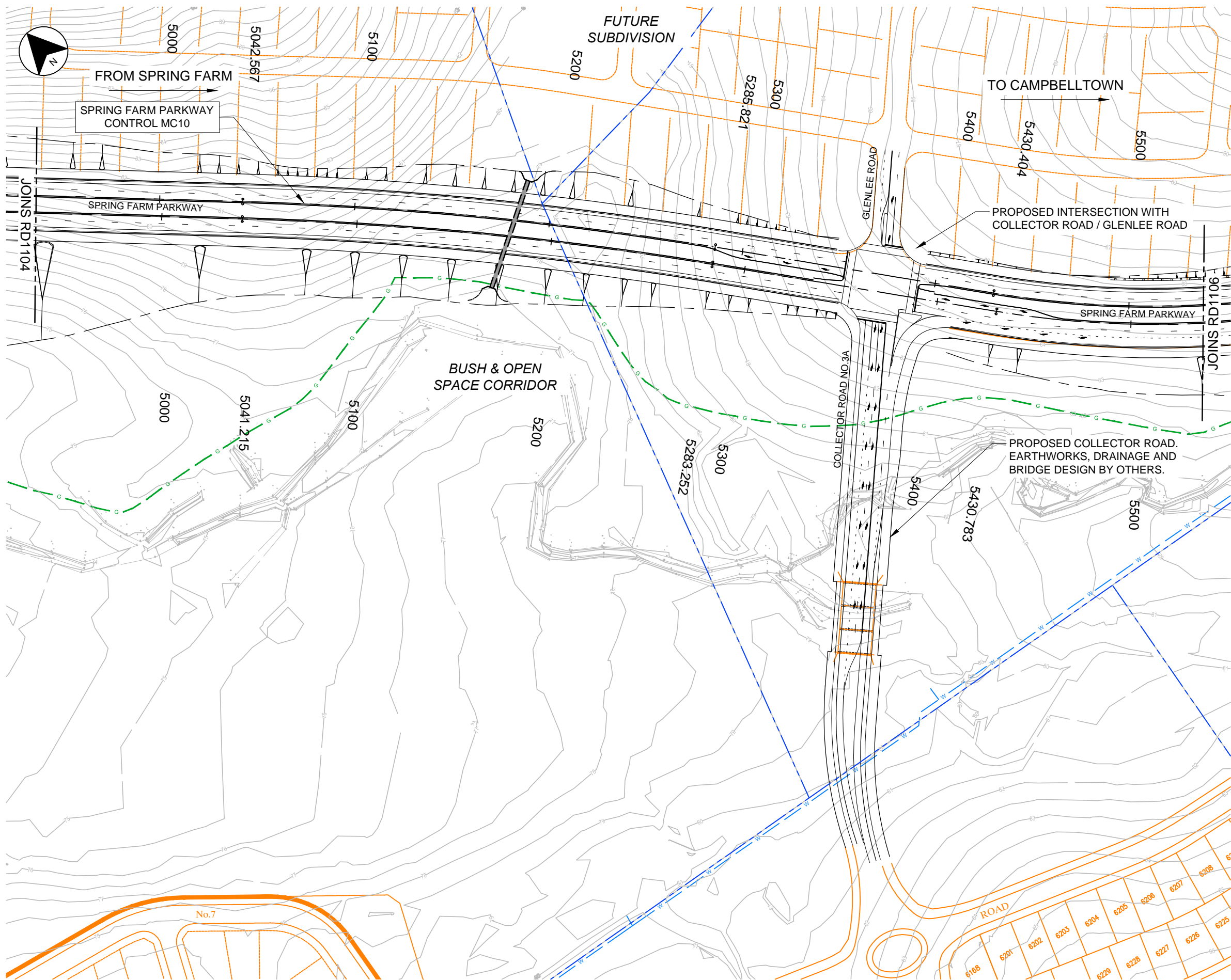
DESIGNED: . . . . .

REVIEWED: . . . . .

ROADS AND MARITIME SERVICES

ROAD GEOMETRY  
MENANGLE PARK  
GENERAL ARRANGEMENT  
SHEET 6

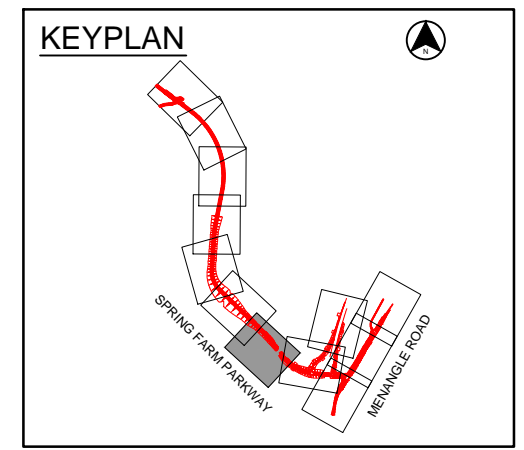
FILE No.	DRAWING	PRINTED DATE	SHEET No.
	60023097-DRG-10-RD1104		
REGISTRATION NUMBER			



**LEGEND**

- PROPOSED BOUNDARY
- ROAD CONTROL LINE
- G4 BARRIER
- CADASTRAL BOUNDARIES
- MP LOT BOUNDARY
- PROPOSED DRAINAGE CULVERT
- EASEMENT
- G GAS
- HV HIGH VOLTAGE (330HV)
- E ELECTRICITY
- O/F OPTIC FIBRE CABLE - PCM
- O/F OPTIC FIBRE CABLE - AX
- W WATER

- NOTES**
1. MC10 REFERENCE = PROPOSED SPRINGFARM PARKWAY CONTROL STRING.  
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PRODUCED: 17 Jun 16 - 16:16:48  
 FILE PATH: 60023097-DRG-10-RD1105.dwg

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03	STRATEGIC CONCEPT DESIGN ISSUE	GV	06.12.2013	
02	STRATEGIC CONCEPT DESIGN ISSUE	RS	12.09.2013	
01	ISSUE TO RMS FOR COMMENT	SM	15.02.2013	

**SCALES**

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SCALE 1:2000m

Co-ordinate System: MGA Zone 56    Height Datum: A.H.D.

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DESIGNED: .....

REVIEWED: .....

**ROADS AND MARITIME SERVICES**

ROAD GEOMETRY  
MENANGLE PARK  
GENERAL ARRANGEMENT  
SHEET 7

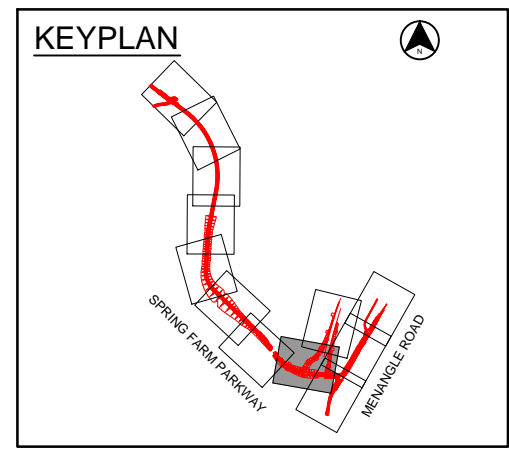
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REGISTRATION NUMBER			

**LEGEND**

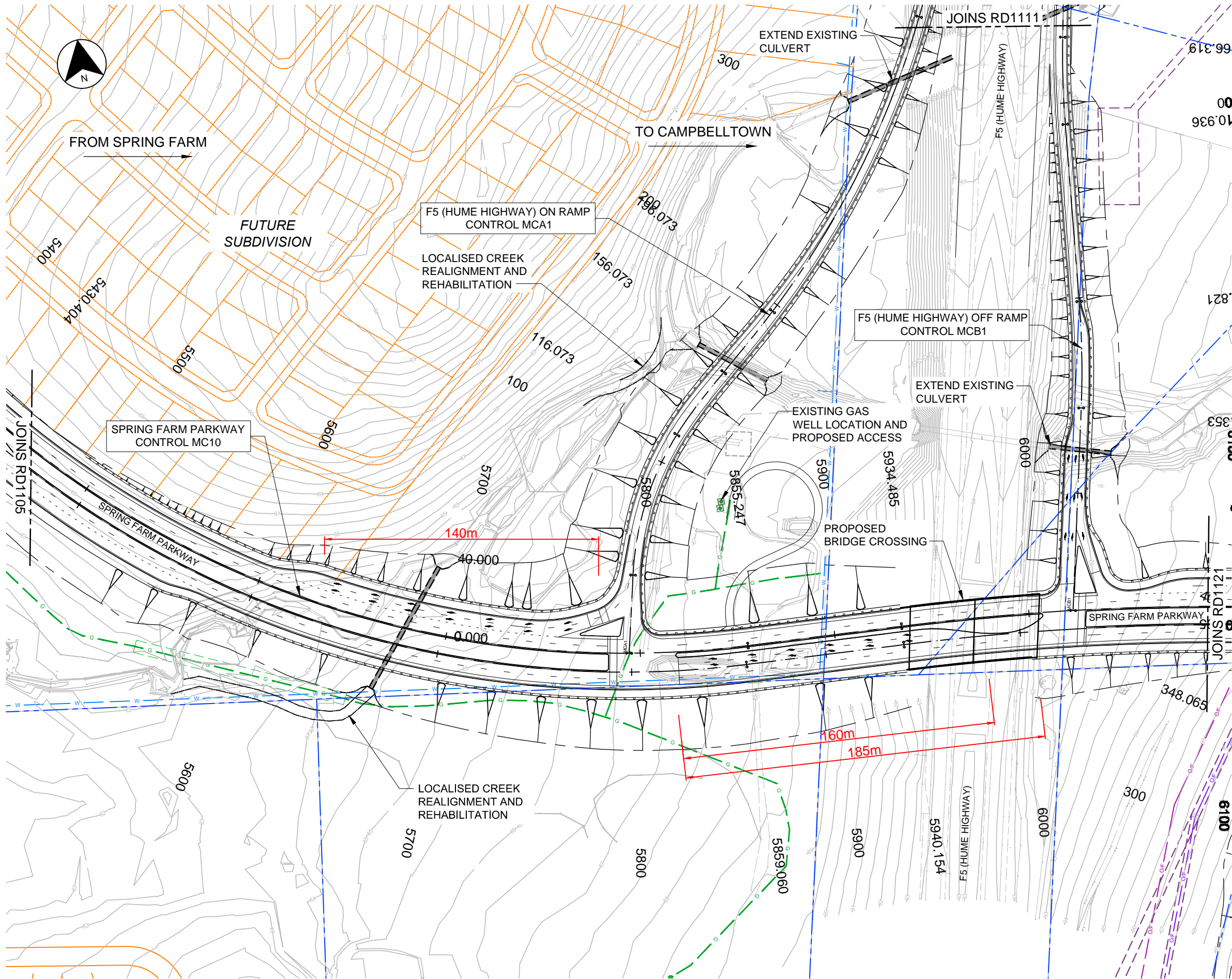
- PROPOSED BOUNDARY
- ROAD CONTROL LINE
- G4 BARRIER
- CADASTRAL BOUNDARIES
- MP LOT BOUNDARY
- PROPOSED DRAINAGE CULVERT
- EASEMENT
- GAS
- HIGH VOLTAGE (330HV)
- ELECTRICITY
- OPTIC FIBRE CABLE - PCM
- OPTIC FIBRE CABLE - AX
- WATER

**NOTES**

1. MC10 REFERENCE = PROPOSED SPRINGFARM PARKWAY CONTROL STRING.  
MC20 REFERENCE = PROPOSED MENANGLE ROAD CONTROL STRING.
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PRODUCED: 17 Jun 16 - 16:48  
 FILE PATH: 60023097-DRG-10-RD1106.dwg

No.	Amendment Description	Initials	Date	Lot Seq.
04	STRATEGIC CONCEPT DESIGN ISSUE	KO	17.05.2016	
03	STRATEGIC CONCEPT DESIGN ISSUE	GV	06.12.2013	
02	STRATEGIC CONCEPT DESIGN ISSUE	RS	12.09.2013	
01	ISSUE TO RMS FOR COMMENT	SM	15.02.2013	

SCALES	
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Height Datum: A.H.D.	

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

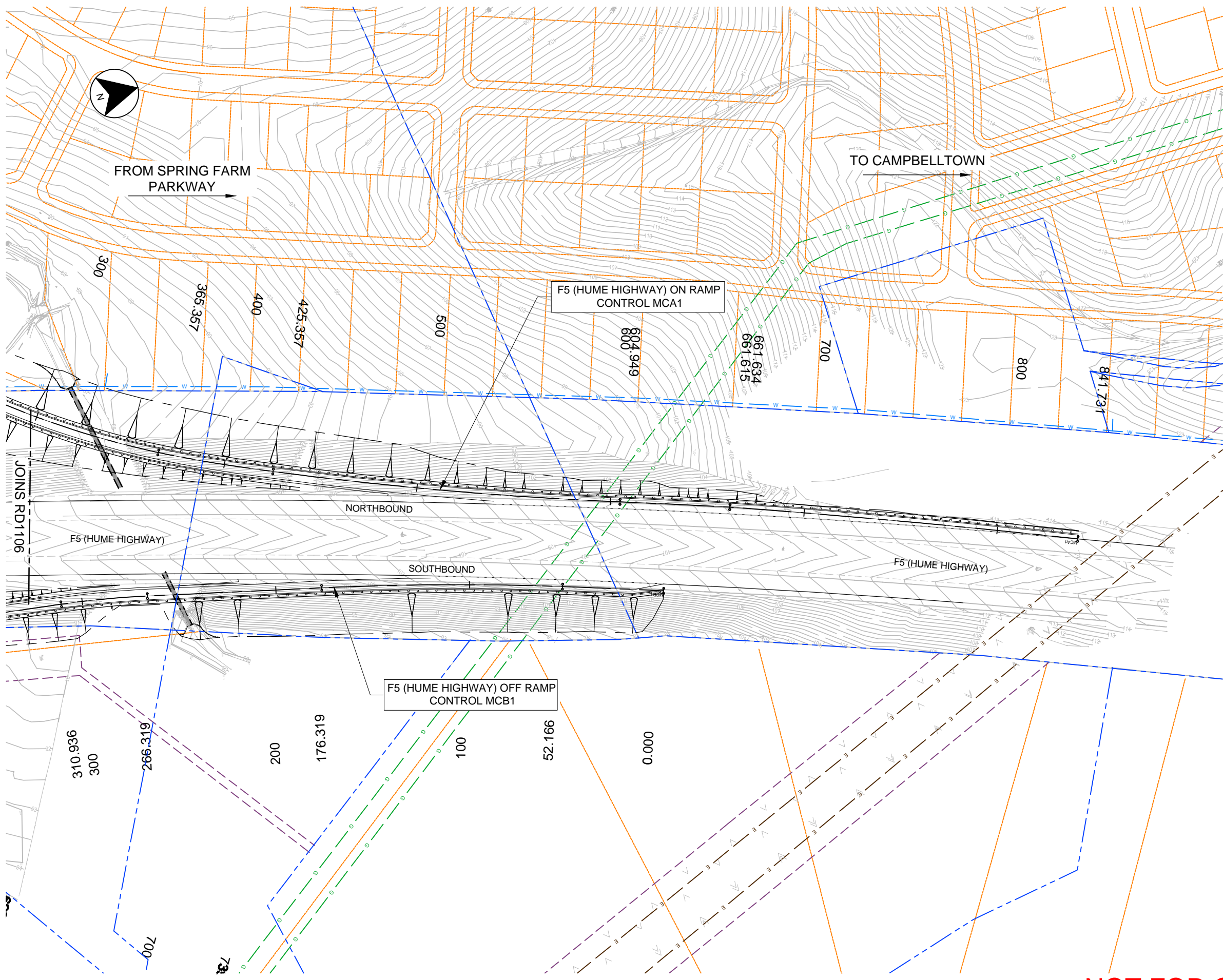
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REVIEWED: .....

ROADS AND MARITIME SERVICES

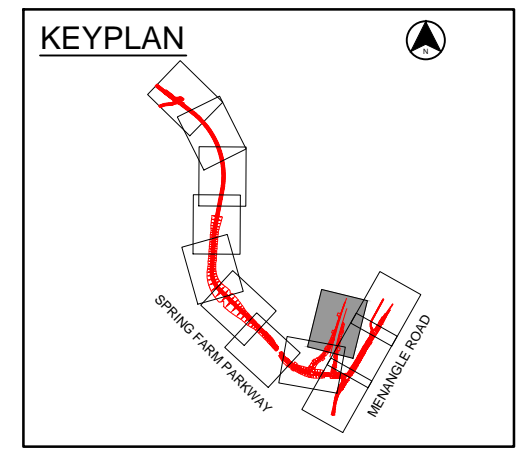
ROAD GEOMETRY  
MENANGLE PARK  
GENERAL ARRANGEMENT  
SHEET 8

FILE No.	DRAWING	PRINTED DATE	SHEET No.
	60023097-DRG-10-RD1106		
REGISTRATION NUMBER			



- ### LEGEND
- PROPOSED BOUNDARY
  - ROAD CONTROL LINE
  - G4 BARRIER
  - CADASTRAL BOUNDARIES
  - MP LOT BOUNDARY
  - PROPOSED DRAINAGE CULVERT
  - EASEMENT
  - GAS
  - HIGH VOLTAGE (330HV)
  - ELECTRICITY
  - OPTIC FIBRE CABLE - PCM
  - OPTIC FIBRE CABLE - AX
  - WATER

- ### NOTES
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PRODUCED: 17 Jun 16 - 16:49  
 FILE PATH: 60023097-DRG-10-RD1111.dwg

No.	Amendment Description	Initials	Date	Lot Seq.
04	STRATEGIC CONCEPT DESIGN ISSUE	KO	17.05.2016	
03	STRATEGIC CONCEPT DESIGN ISSUE	GV	06.12.2013	
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SCALES	
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Height Datum: A.H.D.	

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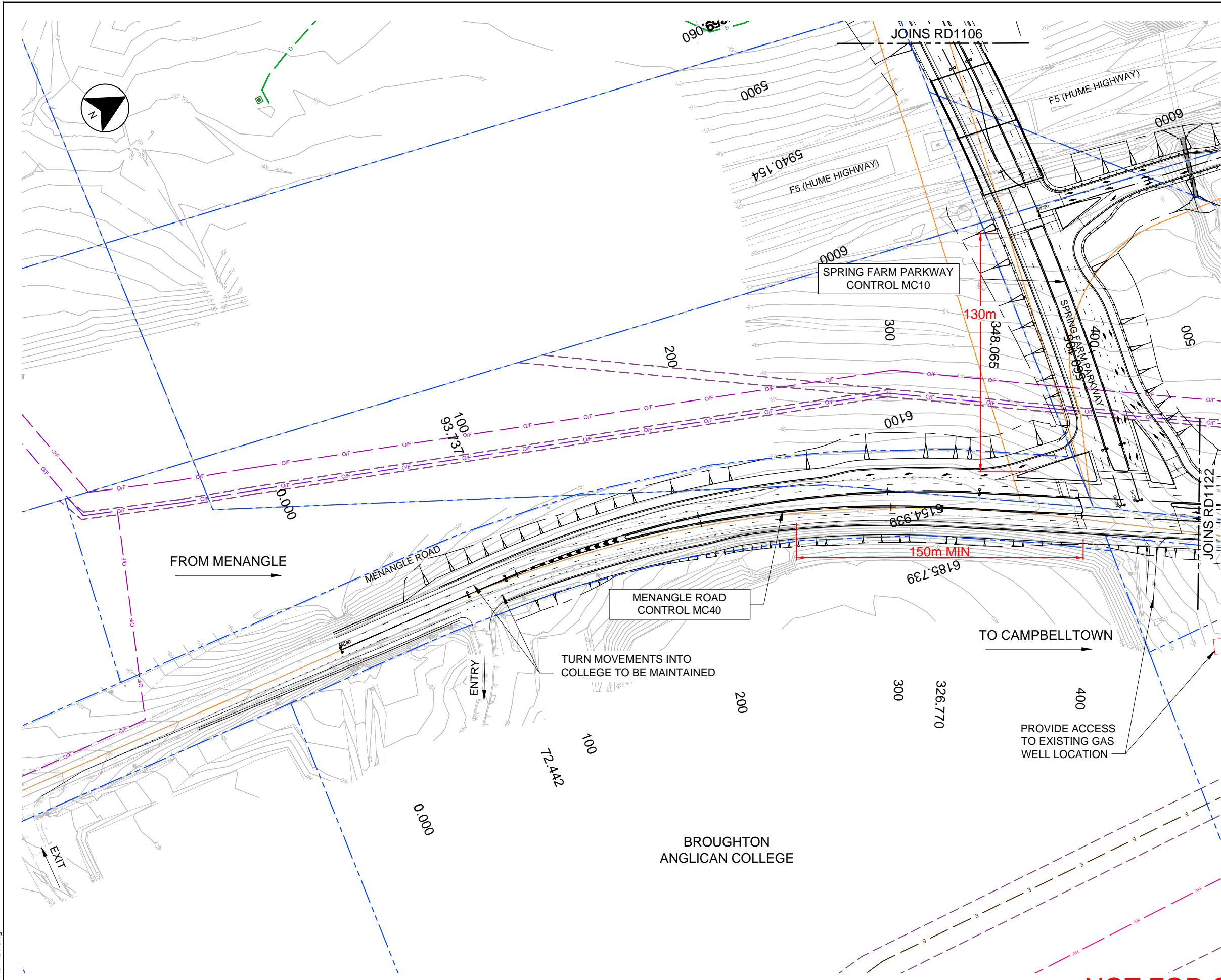
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ROADS AND MARITIME SERVICES

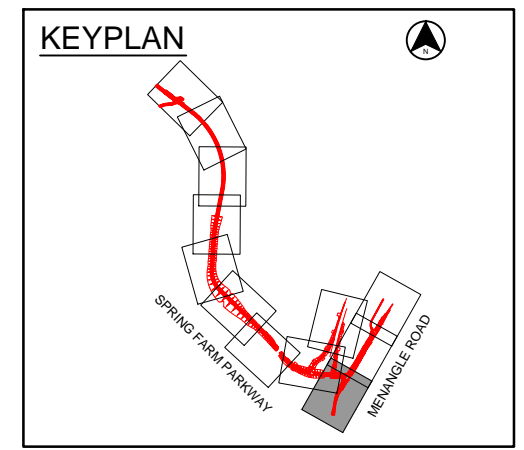
ROAD GEOMETRY  
MENANGLE PARK  
GENERAL ARRANGEMENT  
SHEET 9

FILE No.	DRAWING	PRINTED DATE	SHEET No.
	60023097-DRG-10-RD1111		
REGISTRATION NUMBER			



- ### LEGEND
- PROPOSED BOUNDARY
  - ROAD CONTROL LINE
  - G4 BARRIER
  - CADASTRAL BOUNDARIES
  - MP LOT BOUNDARY
  - PROPOSED DRAINAGE CULVERT
  - EASEMENT
  - GAS
  - HIGH VOLTAGE (330HV)
  - ELECTRICITY
  - OPTIC FIBRE CABLE - PCM
  - OPTIC FIBRE CABLE - AX
  - WATER

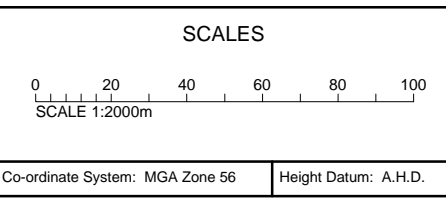
- ### NOTES
1. MC10 REFERENCE = PROPOSED SPRINGFARM PARKWAY CONTROL STRING.  
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PRODUCED: 17 Jun 16 - 16:49  
 FILE PATH: 60023097-DRG-10-RD1121.dwg

No.	Amendment Description	Initials	Date	Lot Seq.
04	STRATEGIC CONCEPT DESIGN ISSUE	KO	17.05.2016	
03	STRATEGIC CONCEPT DESIGN ISSUE	GV	06.12.2013	
02	STRATEGIC CONCEPT DESIGN ISSUE	RS	12.09.2013	
01	ISSUE TO RMS FOR COMMENT	SM	15.02.2013	



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DESIGNED: .....

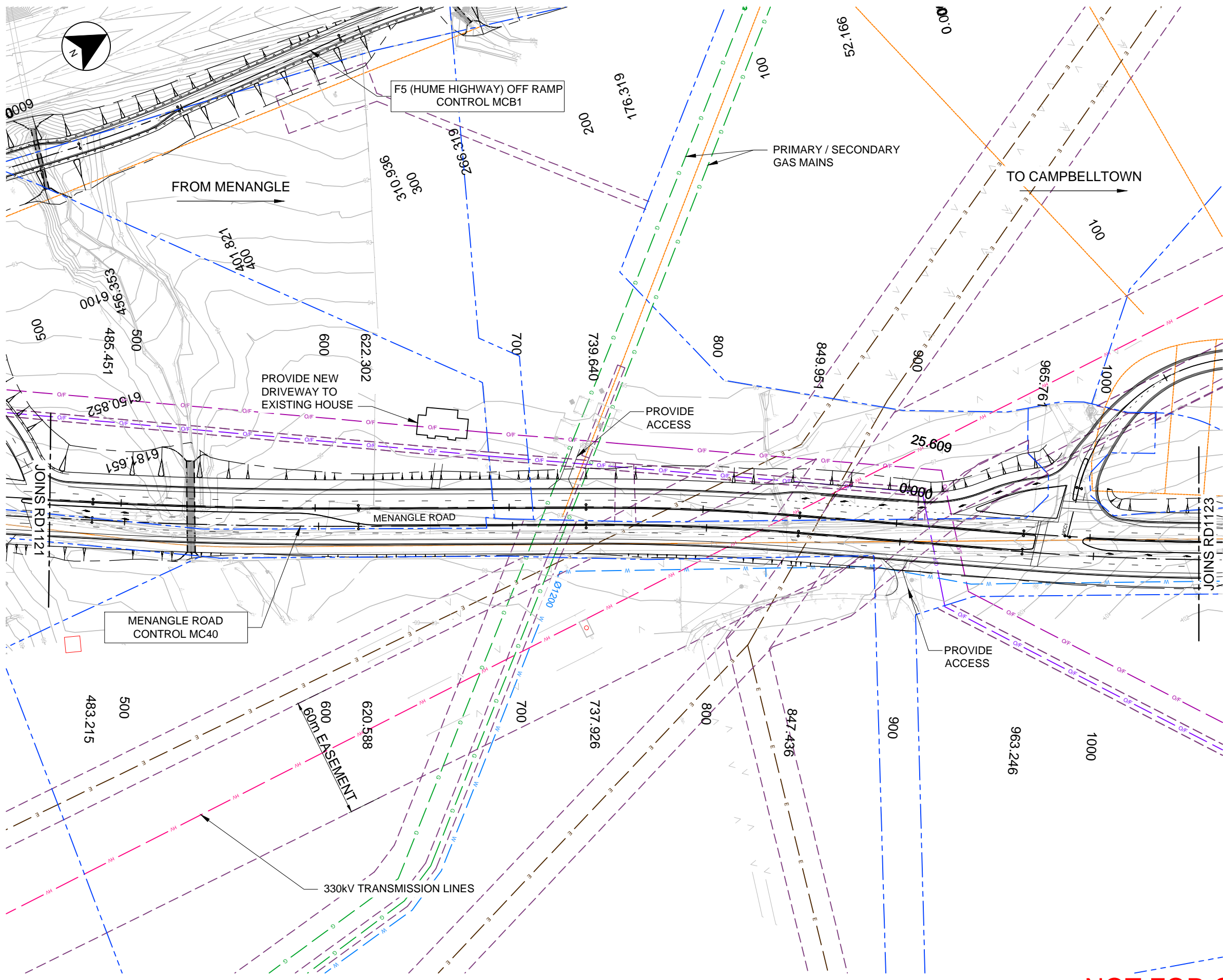
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**ROADS AND MARITIME SERVICES**

ROAD GEOMETRY  
MENANGLE PARK  
GENERAL ARRANGEMENT  
SHEET 10

FILE No.	DRAWING	PRINTED DATE	SHEET No.
	60023097-DRG-10-RD1121		
REGISTRATION NUMBER			

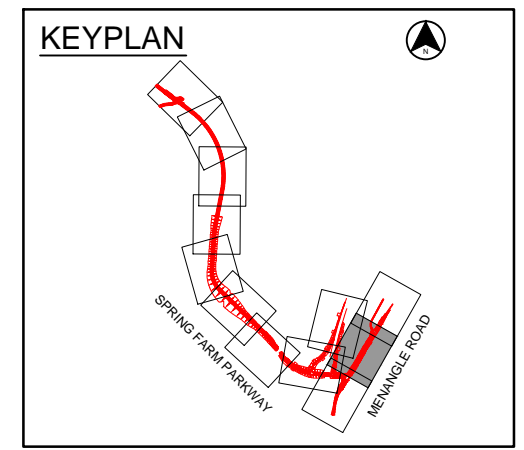




**LEGEND**

- PROPOSED BOUNDARY
- ROAD CONTROL LINE
- G4 BARRIER
- CADASTRAL BOUNDARIES
- MP LOT BOUNDARY
- PROPOSED DRAINAGE CULVERT
- EASEMENT
- GAS
- HIGH VOLTAGE (330HV)
- ELECTRICITY
- OPTIC FIBRE CABLE - PCM
- OPTIC FIBRE CABLE - AX
- WATER

- NOTES**
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NOT FOR CONSTRUCTION

PRODUCED: 17 Jun 16 - 16:50  
 FILE PATH: 60023097-DRG-10-RD1122.dwg

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03	STRATEGIC CONCEPT DESIGN ISSUE	GV	06.12.2013	
02	STRATEGIC CONCEPT DESIGN ISSUE	RS	12.09.2013	
01	ISSUE TO RMS FOR COMMENT	SM	15.02.2013	

**SCALES**

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Co-ordinate System: MGA Zone 56  
Height Datum: A.H.D.

**AECOM**

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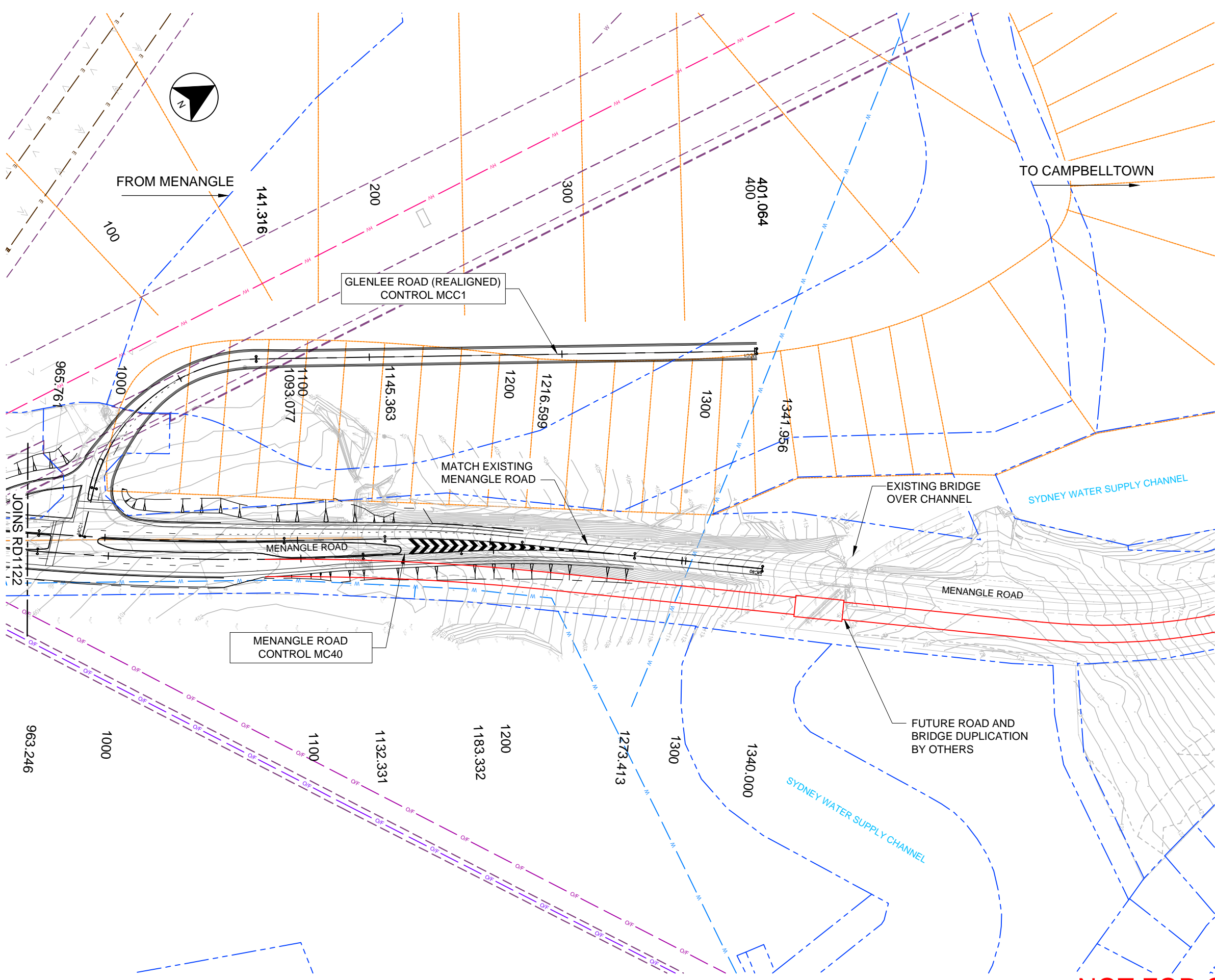
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REVIEWED: .....

**ROADS AND MARITIME SERVICES**

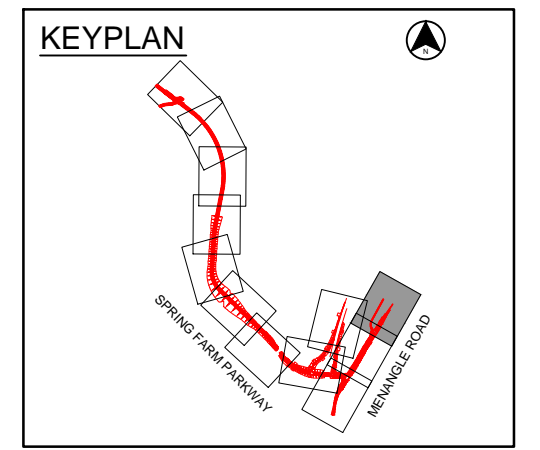
ROAD GEOMETRY  
MENANGLE PARK  
GENERAL ARRANGEMENT  
SHEET 11

FILE No.	DRAWING	PRINTED DATE	SHEET No.
	60023097-DRG-10-RD1122		
REGISTRATION NUMBER			



- ### LEGEND
- PROPOSED BOUNDARY
  - ROAD CONTROL LINE
  - G4 BARRIER
  - CADASTRAL BOUNDARIES
  - MP LOT BOUNDARY
  - PROPOSED DRAINAGE CULVERT
  - EASEMENT
  - GAS
  - HIGH VOLTAGE (330HV)
  - ELECTRICITY
  - OPTIC FIBRE CABLE - PCM
  - OPTIC FIBRE CABLE - AX
  - WATER

- ### NOTES
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PRODUCED: 17.01.16 - 16.19.17.17  
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03	STRATEGIC CONCEPT DESIGN ISSUE	GV	06.12.2013	
02	STRATEGIC CONCEPT DESIGN ISSUE	RS	12.09.2013	
01	ISSUE TO RMS FOR COMMENT	SM	15.02.2013	

SCALES	
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Height Datum: A.H.D.	

AECOM

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

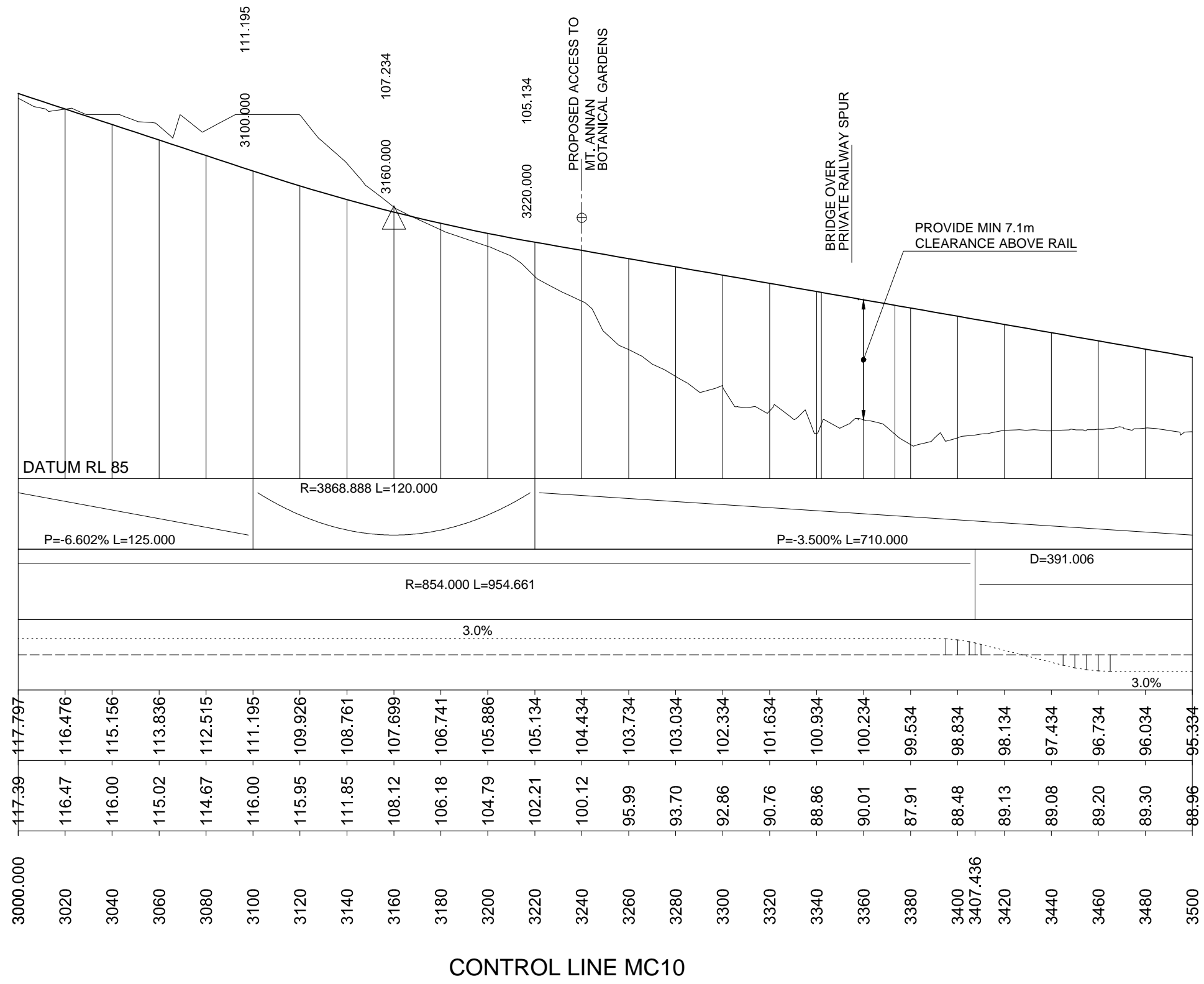
DESIGNED: .....

REVIEWED: .....

ROADS AND MARITIME SERVICES

ROAD GEOMETRY  
MENANGLE PARK  
GENERAL ARRANGEMENT  
SHEET 12

FILE No.	DRAWING	PRINTED DATE	SHEET No.
	60023097-DRG-10-RD1123		
REGISTRATION NUMBER			



VERTICAL GEOMETRY

HORIZONTAL GEOMETRY

SUPERELEVATION

DESIGN SURFACE LEVELS

EXISTING SURFACE LEVELS

STATION

CONTROL LINE MC10

**NOT FOR CONSTRUCTION**

PRODUCED: 17 Jun 16 16:58  
 FILE PATH: 60023097-DRG-10-RD1301.dwg

No.	Amendment Description	Initials	Date	Lot Seq.
04	STRATEGIC CONCEPT DESIGN ISSUE	KO	17.05.2016	
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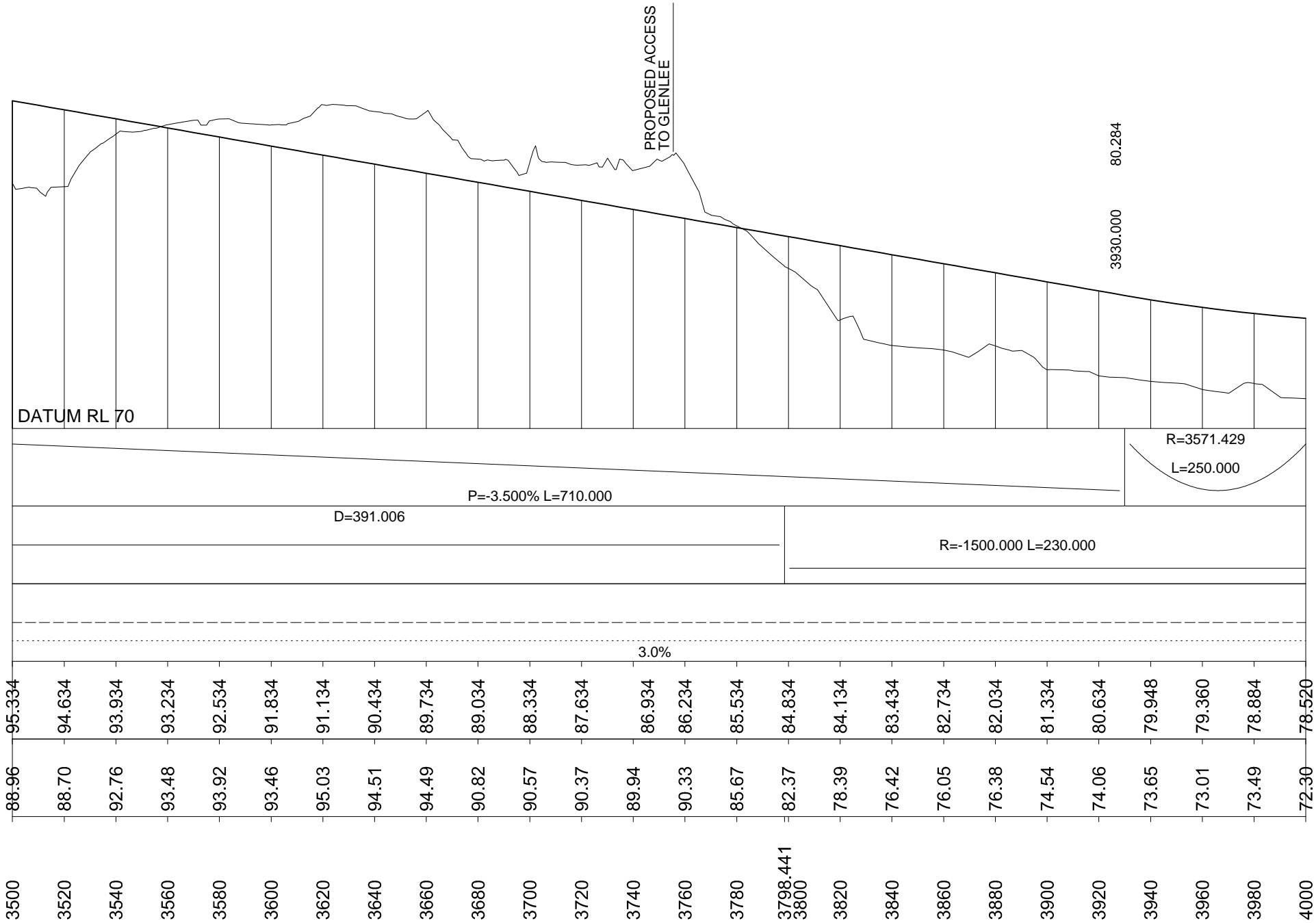
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DESIGNED. . . . .	
REVIEWED. . . . .	

<b>ROADS AND MARITIME SERVICES</b>	
ROAD GEOMETRY MENANGLE PARK LONGITUDINAL SECTIONS - MC10 SHEET 1	

FILE No.	DRAWING	PRINTED DATE	SHEET No.
	60023097-DRG-10-RD1301		
REGISTRATION NUMBER			

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Co-ordinate System: MGA Zone 56 Height Datum: A.H.D.



CONTROL LINE MC10

**NOT FOR CONSTRUCTION**

PRODUCED: 17 Jun 16 - 16:51  
 FILE PATH: 60023097-DRG-10-RD1302.dwg

No.	Amendment Description	Initials	Date	Lot Seq.
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03	STRATEGIC CONCEPT DESIGN ISSUE	GV	06.12.2013	
02	STRATEGIC CONCEPT DESIGN ISSUE	RS	12.09.2013	
01	ISSUE TO RMS FOR COMMENT	SM	15.02.2013	

SCALES	
HORIZ 1 : 2000	VERT. 1 : 400
FULL SIZE A3	

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

DESIGNED. ....  
 REVIEWED. ....

**ROADS AND MARITIME SERVICES**

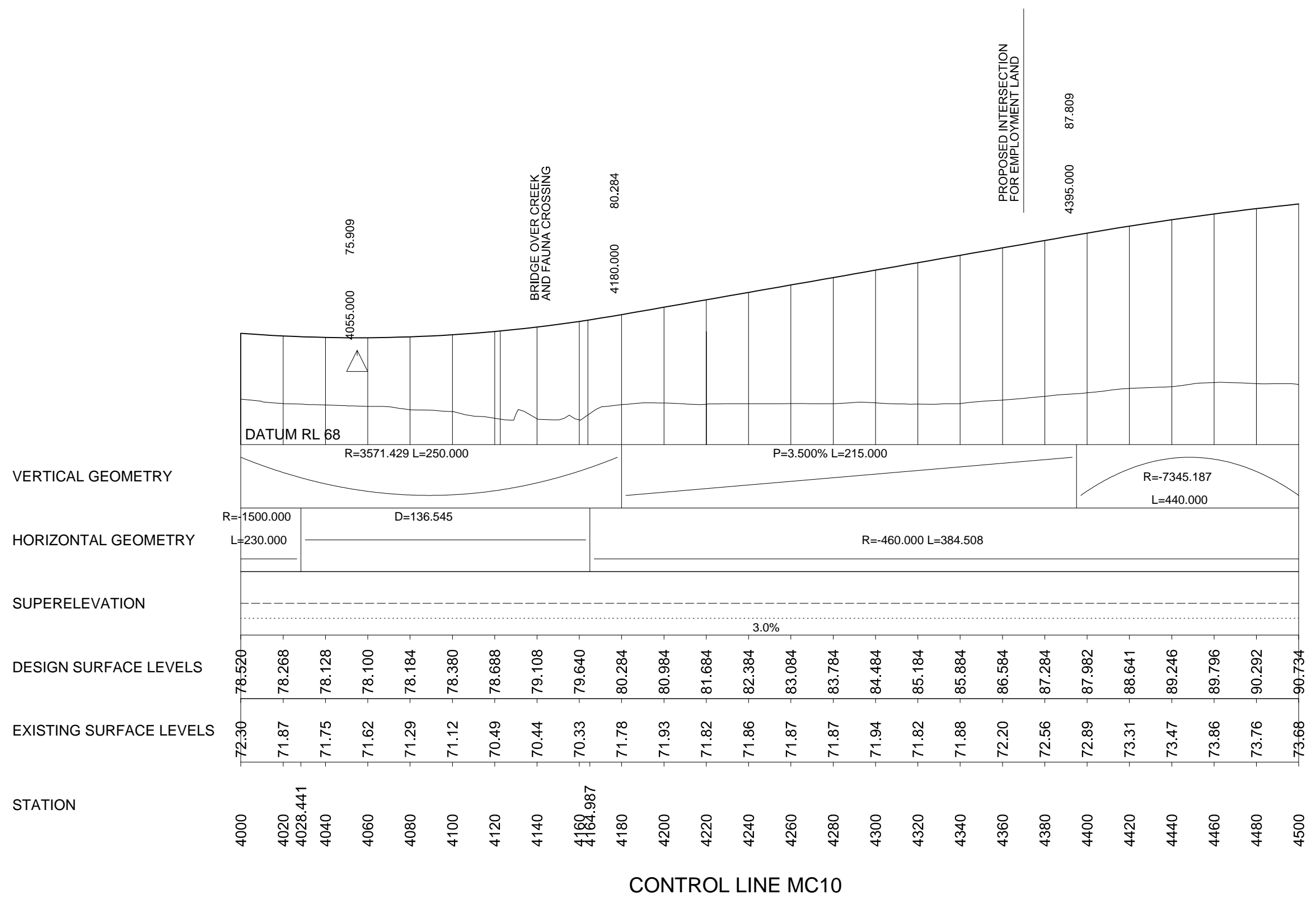
ROAD GEOMETRY  
 MENANGLE PARK  
 LONGITUDINAL SECTIONS - MC10  
 SHEET 2

FILE No.	DRAWING	PRINTED DATE	SHEET No.
60023097-DRG-10-RD1302			
REGISTRATION NUMBER			

A3 original This sheet may be prepared using colour and may be incomplete if copied

Co-ordinate System: MGA Zone 56 Height Datum: A.H.D.

PRODUCED: 17 Jun 16 - 16:51  
 FILE PATH: 60023097-DRG-10-RD1303.dwg



NOT FOR CONSTRUCTION

No.	Amendment Description	Initials	Date	Lot Seq.
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02	STRATEGIC CONCEPT DESIGN ISSUE	RS	12.09.2013	
01	ISSUE TO RMS FOR COMMENT	SM	15.02.2013	

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SCALES	
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FULL SIZE A3	

**AECOM**

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

DESIGNED. ....

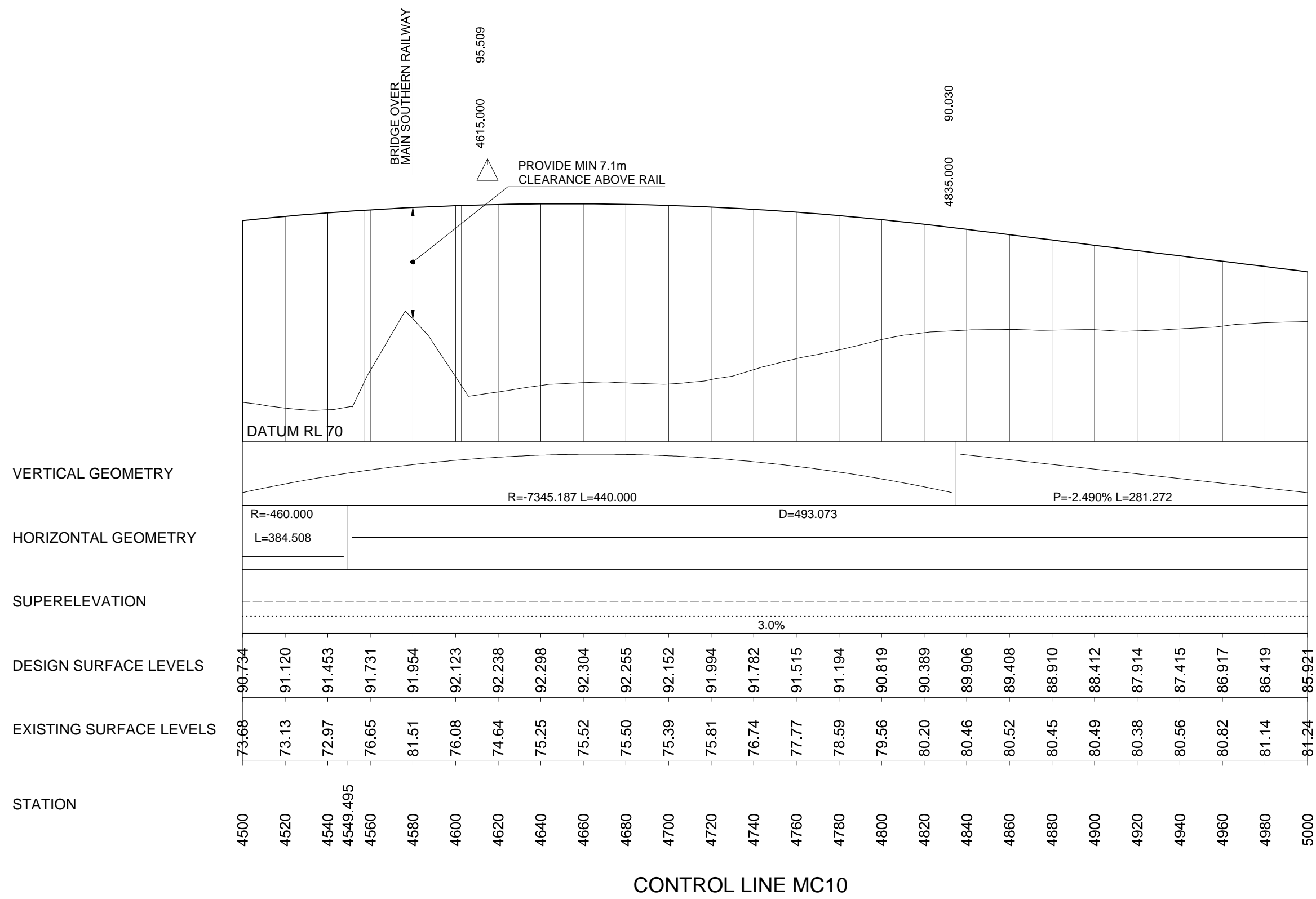
REVIEWED. ....

ROADS AND MARITIME SERVICES

ROAD GEOMETRY  
MENANGLE PARK  
LONGITUDINAL SECTIONS - MC10  
SHEET 3

FILE No.	DRAWING	PRINTED DATE	SHEET No.
60023097-DRG-10-RD1303			
REGISTRATION NUMBER			

PRODUCED: 17 Jun 16 - 16:51  
 FILE PATH: 60023097-DRG-10-RD1304.dwg



**NOT FOR CONSTRUCTION**

No.	Amendment Description	Initials	Date	Lot Seq.
04	STRATEGIC CONCEPT DESIGN ISSUE	KO	17.05.2016	
03	STRATEGIC CONCEPT DESIGN ISSUE	GV	06.12.2013	
02	STRATEGIC CONCEPT DESIGN ISSUE	RS	12.09.2013	
01	ISSUE TO RMS FOR COMMENT	SM	15.02.2013	

SCALES	
HORIZ. 1 : 2000	VERT. 1 : 400
FULL SIZE A3	

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

DESIGNED. . . . .

REVIEWED. . . . .

**ROADS AND MARITIME SERVICES**

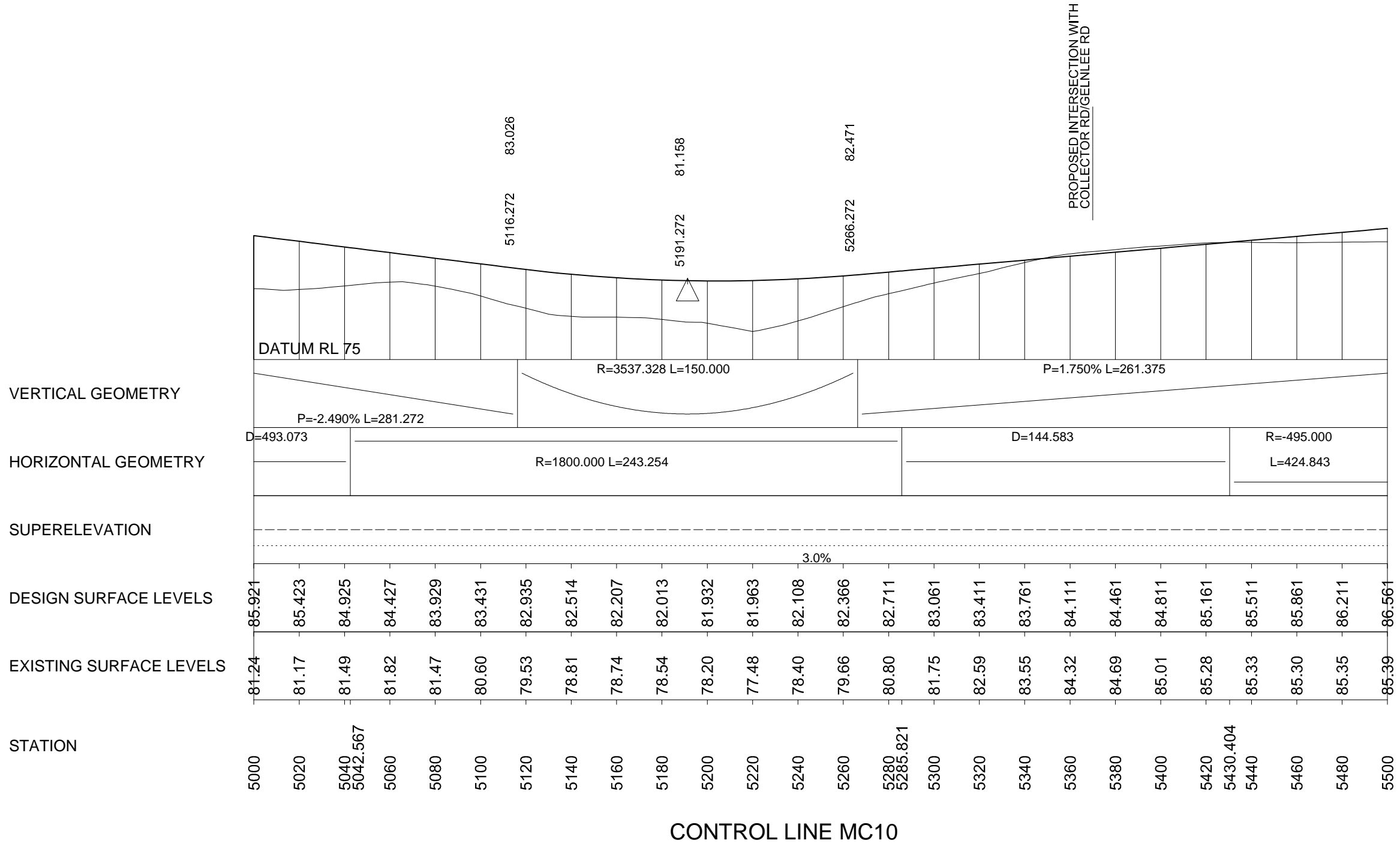
ROAD GEOMETRY  
 MENANGLE PARK  
 LONGITUDINAL SECTIONS - MC10  
 SHEET 4

FILE No.	DRAWING	PRINTED DATE	SHEET No.
60023097-DRG-10-RD1304			
REGISTRATION NUMBER			

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Co-ordinate System: MGA Zone 56 Height Datum: A.H.D.

PRODUCED: 17 Jun 16 - 16:51  
 FILE PATH: 60023097-DRG-10-RD1305.dwg



**NOT FOR CONSTRUCTION**

No.	Amendment Description	Initials	Date	Lot Seq.
04	STRATEGIC CONCEPT DESIGN ISSUE	KO	17.05.2016	
03	STRATEGIC CONCEPT DESIGN ISSUE	GV	06.12.2013	
02	STRATEGIC CONCEPT DESIGN ISSUE	RS	12.09.2013	
01	ISSUE TO RMS FOR COMMENT	SM	15.02.2013	

SCALES	
HORIZ. 1 : 2000	VERT. 1 : 400
FULL SIZE A3	

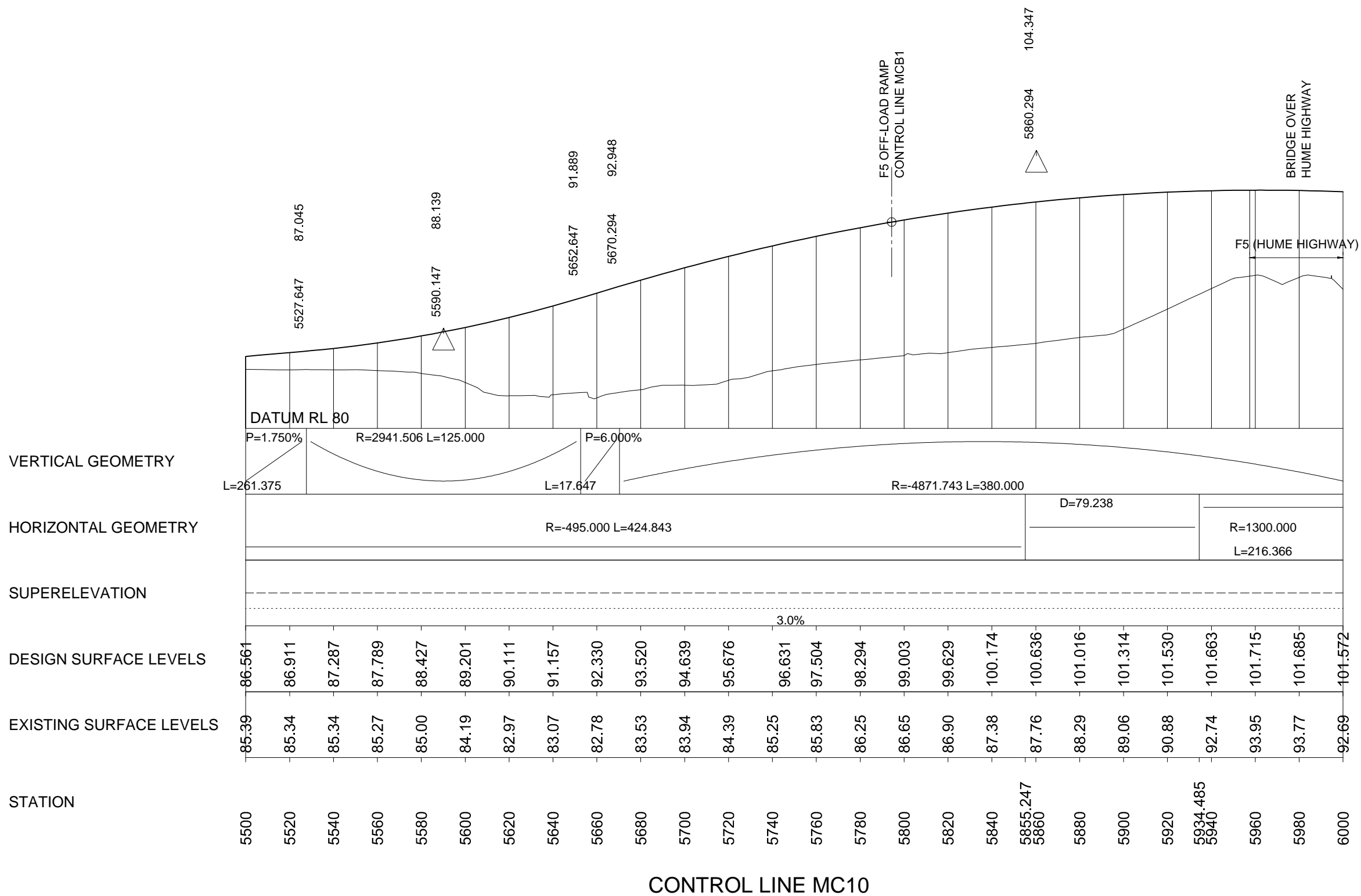
<b>AECOM</b>	
AECOM Australia Pty Ltd A.B.N. 20 093 846 925	
DESIGNED. . . . .	
REVIEWED. . . . .	

<b>ROADS AND MARITIME SERVICES</b>	
ROAD GEOMETRY MENANGLE PARK LONGITUDINAL SECTIONS - MC10 SHEET 5	

FILE No.	DRAWING	PRINTED DATE	SHEET No.
	60023097-DRG-10-RD1305		
REGISTRATION NUMBER			

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Co-ordinate System: MGA Zone 56 Height Datum: A.H.D.



**NOT FOR CONSTRUCTION**

PRODUCED: 17 Jun 16 - 16:51  
FILE PATH: 60023097-DRG-10-RD1306.dwg

No.	Amendment Description	Initials	Date	Lot Seq.
04	STRATEGIC CONCEPT DESIGN ISSUE	KO	17.05.2016	
03	STRATEGIC CONCEPT DESIGN ISSUE	GV	06.12.2013	
02	STRATEGIC CONCEPT DESIGN ISSUE	RS	12.09.2013	
01	ISSUE TO RMS FOR COMMENT	SM	15.02.2013	

SCALES	
HORIZ. 1 : 2000	VERT. 1 : 400
FULL SIZE A3	

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

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REVIEWED. . . . .

**ROADS AND MARITIME SERVICES**

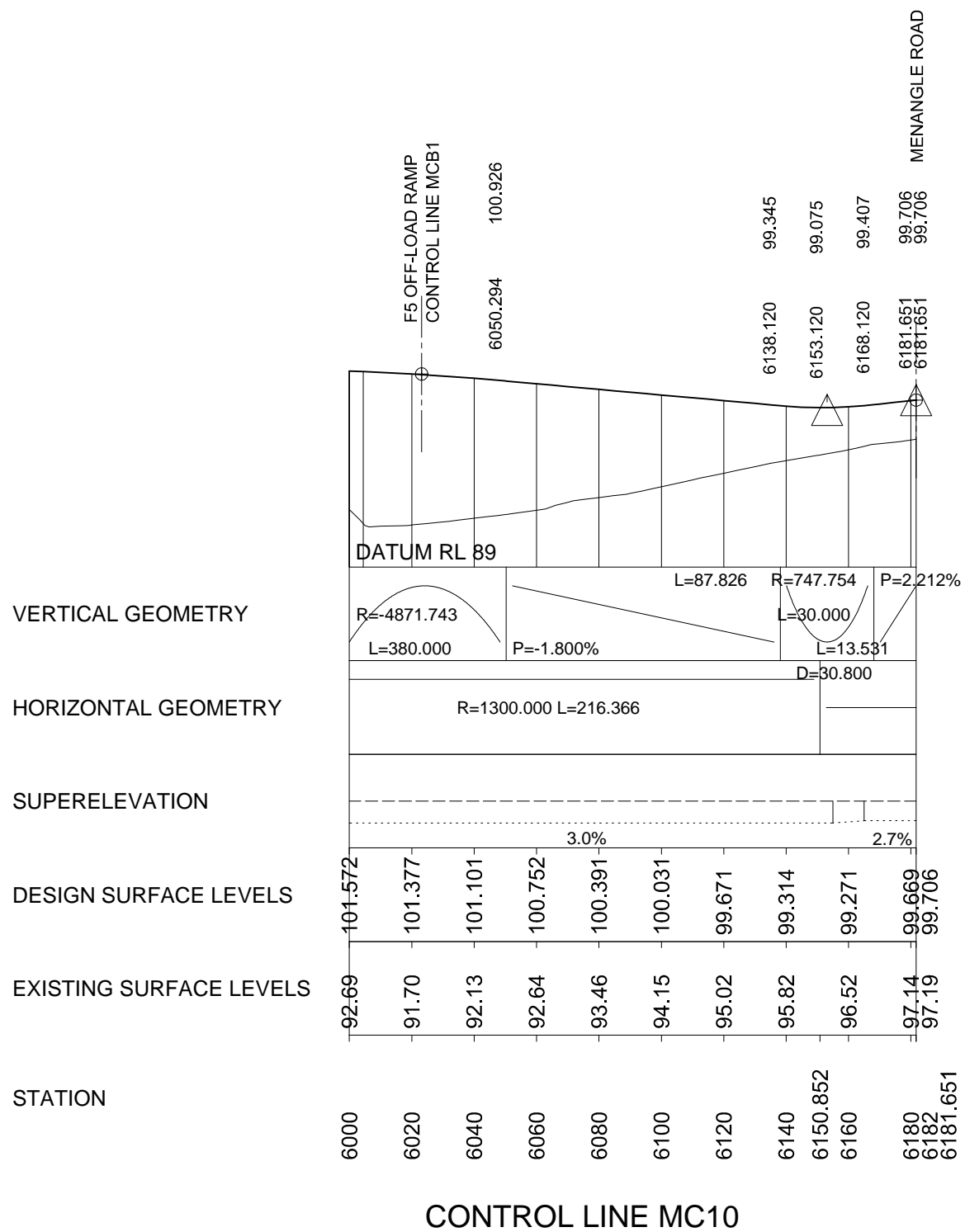
ROAD GEOMETRY  
MENANGLE PARK  
LONGITUDINAL SECTIONS - MC10  
SHEET 6

FILE No.	DRAWING	PRINTED DATE	SHEET No.
60023097-DRG-10-RD1306			
REGISTRATION NUMBER			

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Co-ordinate System: MGA Zone 56 Height Datum: A.H.D.





**NOT FOR CONSTRUCTION**

PRODUCED: 17 Jun 16 16:58  
FILE PATH: 60023097-DRG-10-RD1307.dwg

No.	Amendment Description	Initials	Date	Lot Seq.
04	STRATEGIC CONCEPT DESIGN ISSUE	KO	17.05.2016	
03	STRATEGIC CONCEPT DESIGN ISSUE	GV	06.12.2013	
02	STRATEGIC CONCEPT DESIGN ISSUE	RS	12.09.2013	
01	ISSUE TO RMS FOR COMMENT	SM	15.02.2013	

A3 original This sheet may be prepared using colour and may be incomplete if copied

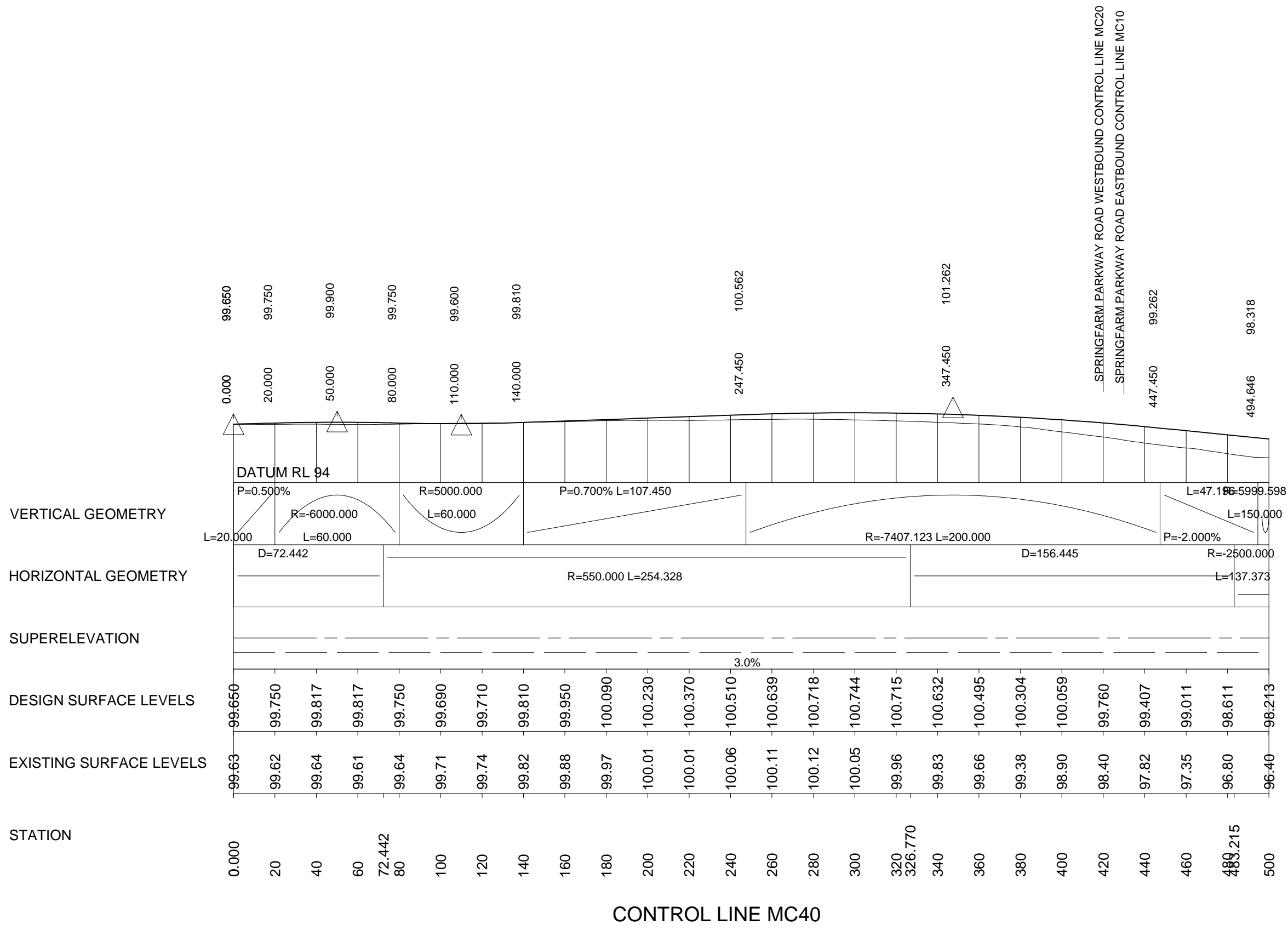
SCALES	
HORIZ. 1 : 2000	VERT. 1 : 400
FULL SIZE A3	

<b>AECOM</b>	
AECOM Australia Pty Ltd A.B.N. 20 093 846 925	
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<b>ROADS AND MARITIME SERVICES</b>	
ROAD GEOMETRY MENANGLE PARK LONGITUDINAL SECTIONS - MC10 SHEET 7	

FILE No.	DRAWING	PRINTED DATE	SHEET No.
	60023097-DRG-10-RD1307		
REGISTRATION NUMBER			

PRODUCED: 17 Jun 16 - 16:52  
 FILE PATH: 60023097-DRG-10-RD1361.dwg



— SPRINGFARM PARKWAY ROAD WESTBOUND CONTROL LINE MC20  
 — SPRINGFARM PARKWAY ROAD EASTBOUND CONTROL LINE MC10

CONTROL LINE MC40

**NOT FOR CONSTRUCTION**

No.	Amendment Description	Initials	Date	Lot Seq.
04	STRATEGIC CONCEPT DESIGN ISSUE	KO	17.05.2016	
03	STRATEGIC CONCEPT DESIGN ISSUE	GV	06.12.2013	
02	STRATEGIC CONCEPT DESIGN ISSUE	RS	12.09.2013	
01	ISSUE TO RMS FOR COMMENT	SM	15.02.2013	

SCALES	
HORIZ. 1 : 2000	VERT. 1 : 400
FULL SIZE A3	

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**ROADS AND MARITIME SERVICES**

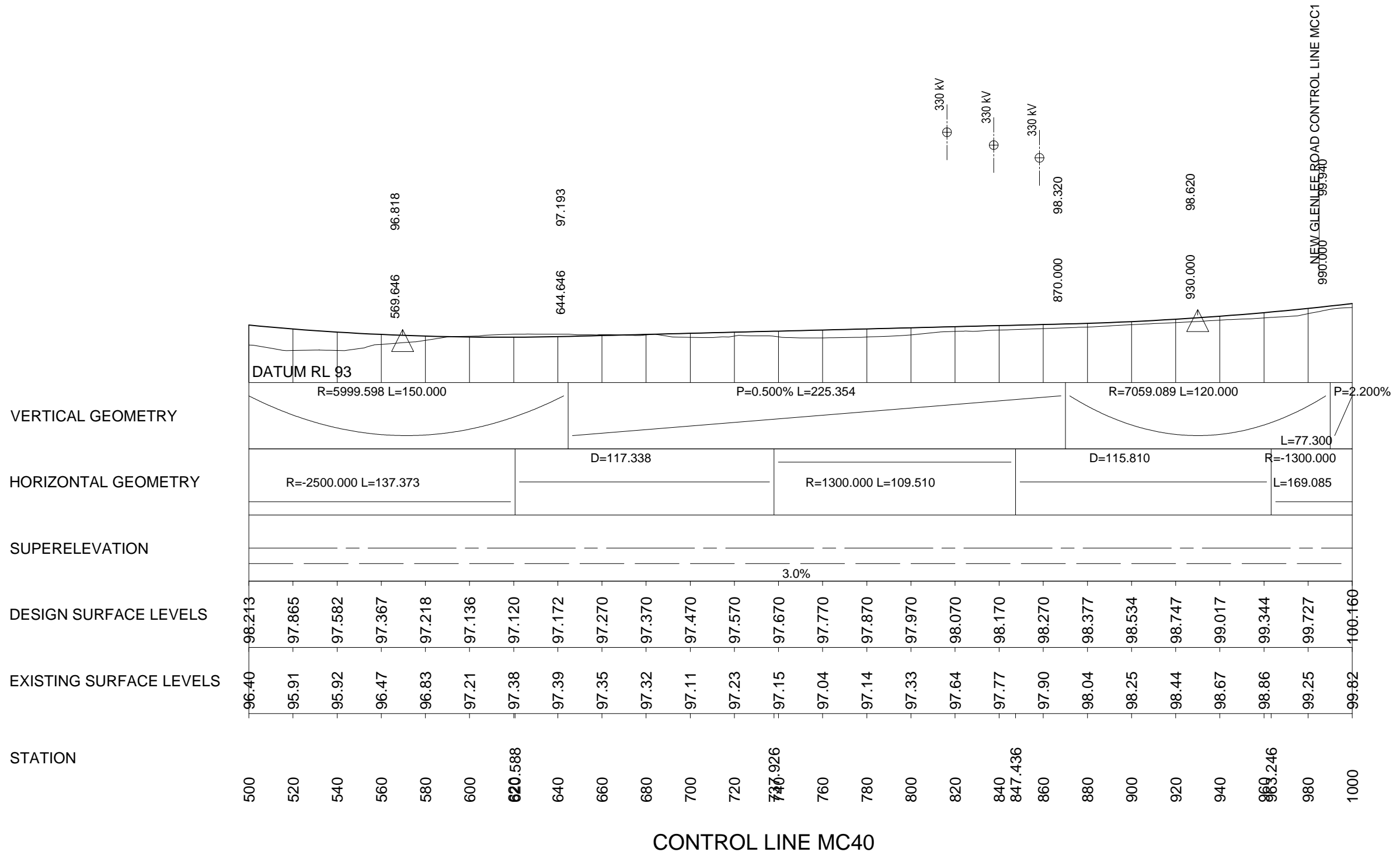
ROAD GEOMETRY  
 MENANGLE PARK  
 LONGITUDINAL SECTIONS - MC40  
 SHEET 1

FILE No.	DRAWING	PRINTED DATE	SHEET No.
60023097-DRG-10-RD1361			
REGISTRATION NUMBER			

A3 original This sheet may be prepared using colour and may be incomplete if copied

Co-ordinate System: MGA Zone 56 Height Datum: A.H.D.

PRODUCED: 17 Jun 16 16:52  
 FILE PATH: 60023097-DRG-10-RD1362.dwg



**NOT FOR CONSTRUCTION**

No.	Amendment Description	Initials	Date	Lot Seq.
04	STRATEGIC CONCEPT DESIGN ISSUE	KO	17.05.2016	
03	STRATEGIC CONCEPT DESIGN ISSUE	GV	06.12.2013	
02	STRATEGIC CONCEPT DESIGN ISSUE	RS	12.09.2013	
01	ISSUE TO RMS FOR COMMENT	SM	15.02.2013	

SCALES	
HORIZ. 1 : 2000	VERT. 1 : 400
FULL SIZE A3	

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

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 REVIEWED. . . . .

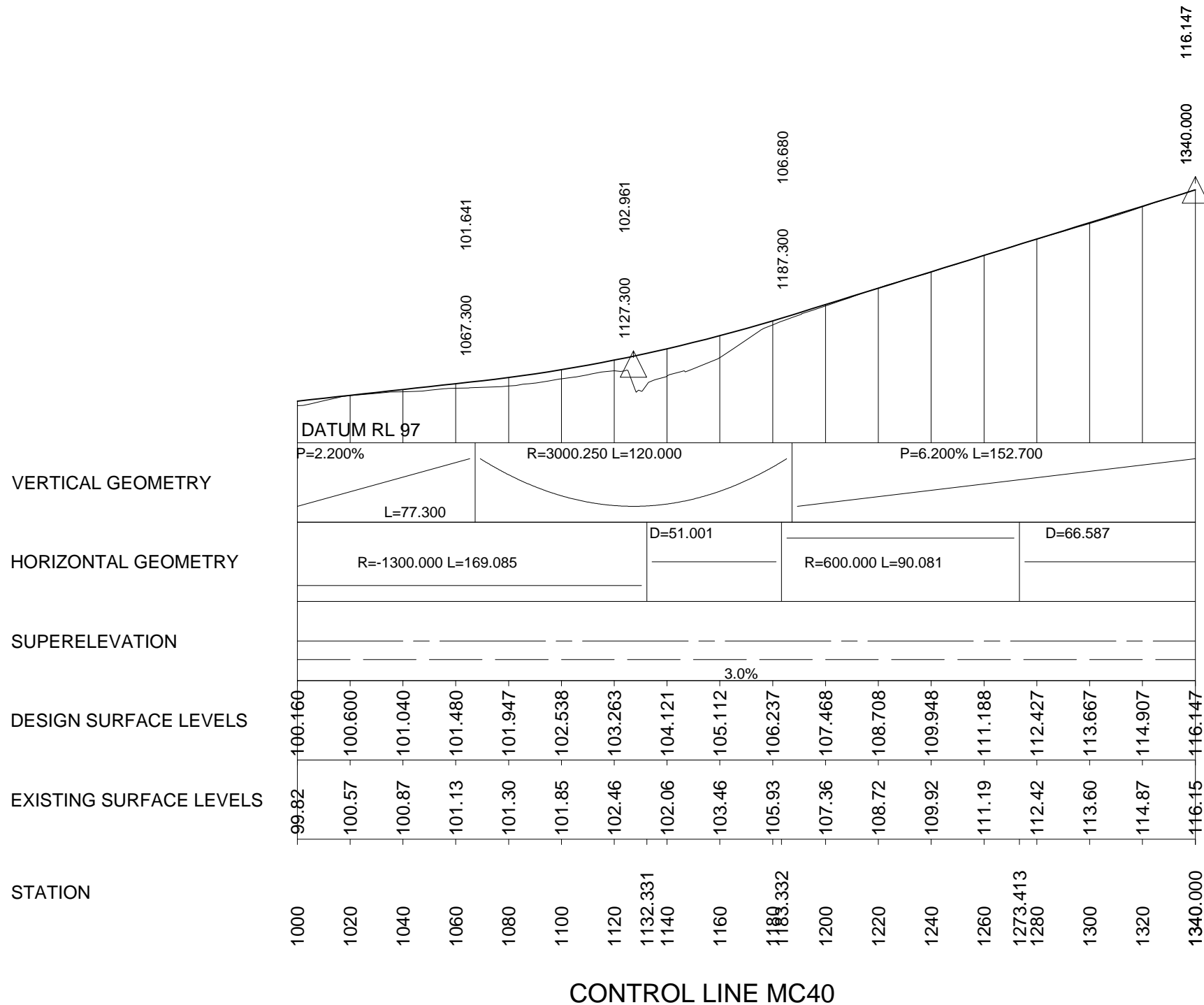
**ROADS AND MARITIME SERVICES**

ROAD GEOMETRY  
 MENANGLE PARK  
 LONGITUDINAL SECTIONS - MC40  
 SHEET 2

FILE No.	DRAWING	PRINTED DATE	SHEET No.
60023097-DRG-10-RD1362			
REGISTRATION NUMBER			

A3 original This sheet may be prepared using colour and may be incomplete if copied

Co-ordinate System: MGA Zone 56 Height Datum: A.H.D.



**NOT FOR CONSTRUCTION**

PRODUCED: 17 Jun 16 - 16:52  
FILE PATH: 60023097-DRG-10-RD1363.dwg

No.	Amendment Description	Initials	Date	Lot Seq.
04	STRATEGIC CONCEPT DESIGN ISSUE	KO	17.05.2016	
03	STRATEGIC CONCEPT DESIGN ISSUE	GV	06.12.2013	
02	STRATEGIC CONCEPT DESIGN ISSUE	RS	12.09.2013	
01	ISSUE TO RMS FOR COMMENT	SM	15.02.2013	

SCALES	
HORIZ. 1 : 2000	VERT. 1 : 400
FULL SIZE A3	

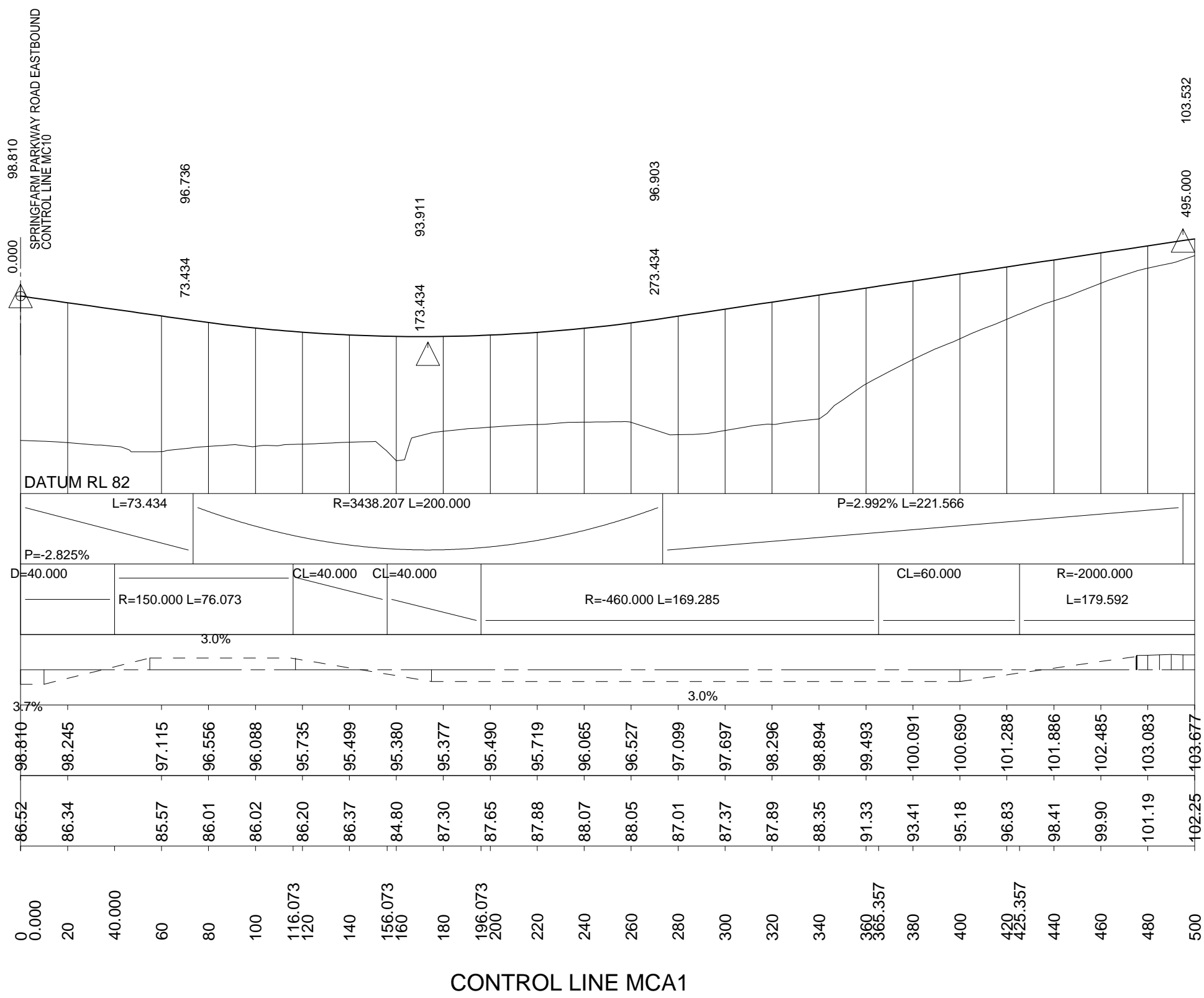
<b>AECOM</b>	
AECOM Australia Pty Ltd A.B.N. 20 093 846 925	
DESIGNED. . . . .	
REVIEWED. . . . .	

<b>ROADS AND MARITIME SERVICES</b>	
ROAD GEOMETRY MENANGLE PARK LONGITUDINAL SECTIONS - MC40 SHEET 3	

FILE No.	DRAWING	PRINTED DATE	SHEET No.
	60023097-DRG-10-RD1363		
REGISTRATION NUMBER			

A3 original This sheet may be prepared using colour and may be incomplete if copied

Co-ordinate System: MGA Zone 56 Height Datum: A.H.D.



**NOT FOR CONSTRUCTION**

PRODUCED: 17 Jun 16 16:52  
FILE PATH: 60023097-DRG-10-RD1371.dwg

No.	Amendment Description	Initials	Date	Lot Seq.
04	STRATEGIC CONCEPT DESIGN ISSUE	KO	17.05.2016	
03	STRATEGIC CONCEPT DESIGN ISSUE	GV	06.12.2013	
02	STRATEGIC CONCEPT DESIGN ISSUE	RS	12.09.2013	
01	ISSUE TO RMS FOR COMMENT	SM	15.02.2013	

SCALES	
HORIZ 1 : 2000	VERT. 1 : 400
FULL SIZE A3	

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

DESIGNED: . . . . .  
REVIEWED: . . . . .

**ROADS AND MARITIME SERVICES**

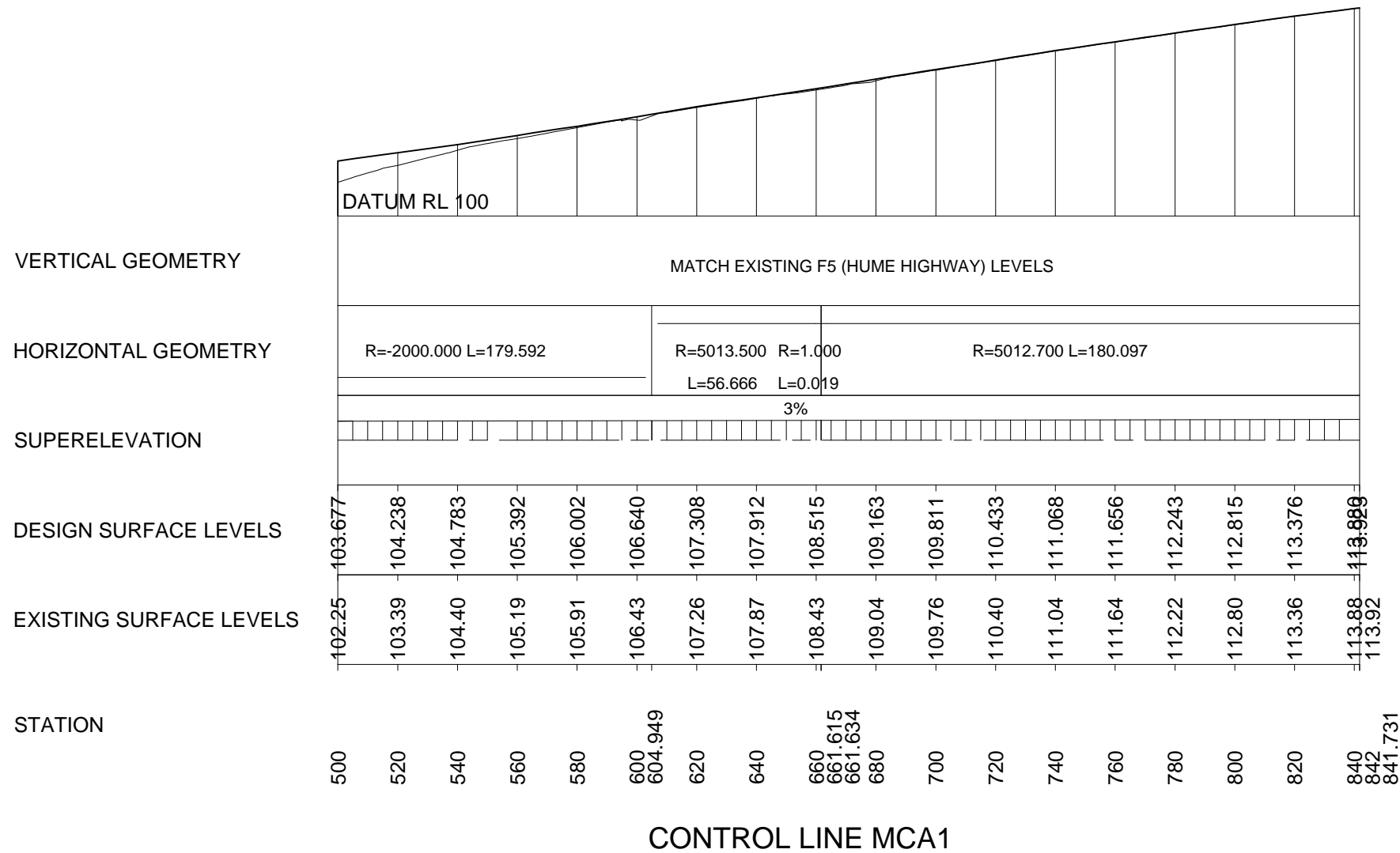
ROAD GEOMETRY  
MENANGLE PARK  
LONGITUDINAL SECTIONS - MCA1  
SHEET 1

FILE No.	DRAWING	PRINTED DATE	SHEET No.
60023097-DRG-10-RD1371			
REGISTRATION NUMBER			

A3 original This sheet may be prepared using colour and may be incomplete if copied

Co-ordinate System: MGA Zone 56 Height Datum: A.H.D.

PRODUCED: 17 Jun 16 16:52  
 FILE PATH: 60023097-DRG-10-RD1372.dwg



**NOT FOR CONSTRUCTION**

No.	Amendment Description	Initials	Date	Lot Seq.
04	STRATEGIC CONCEPT DESIGN ISSUE	KO	17.05.2016	
03	STRATEGIC CONCEPT DESIGN ISSUE	GV	06.12.2013	
02	STRATEGIC CONCEPT DESIGN ISSUE	RS	12.09.2013	
01	ISSUE TO RMS FOR COMMENT	SM	15.02.2013	

SCALES	
HORIZ. 1 : 2000	VERT. 1 : 400
FULL SIZE A3	

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

DESIGNED. . . . .  
 REVIEWED. . . . .

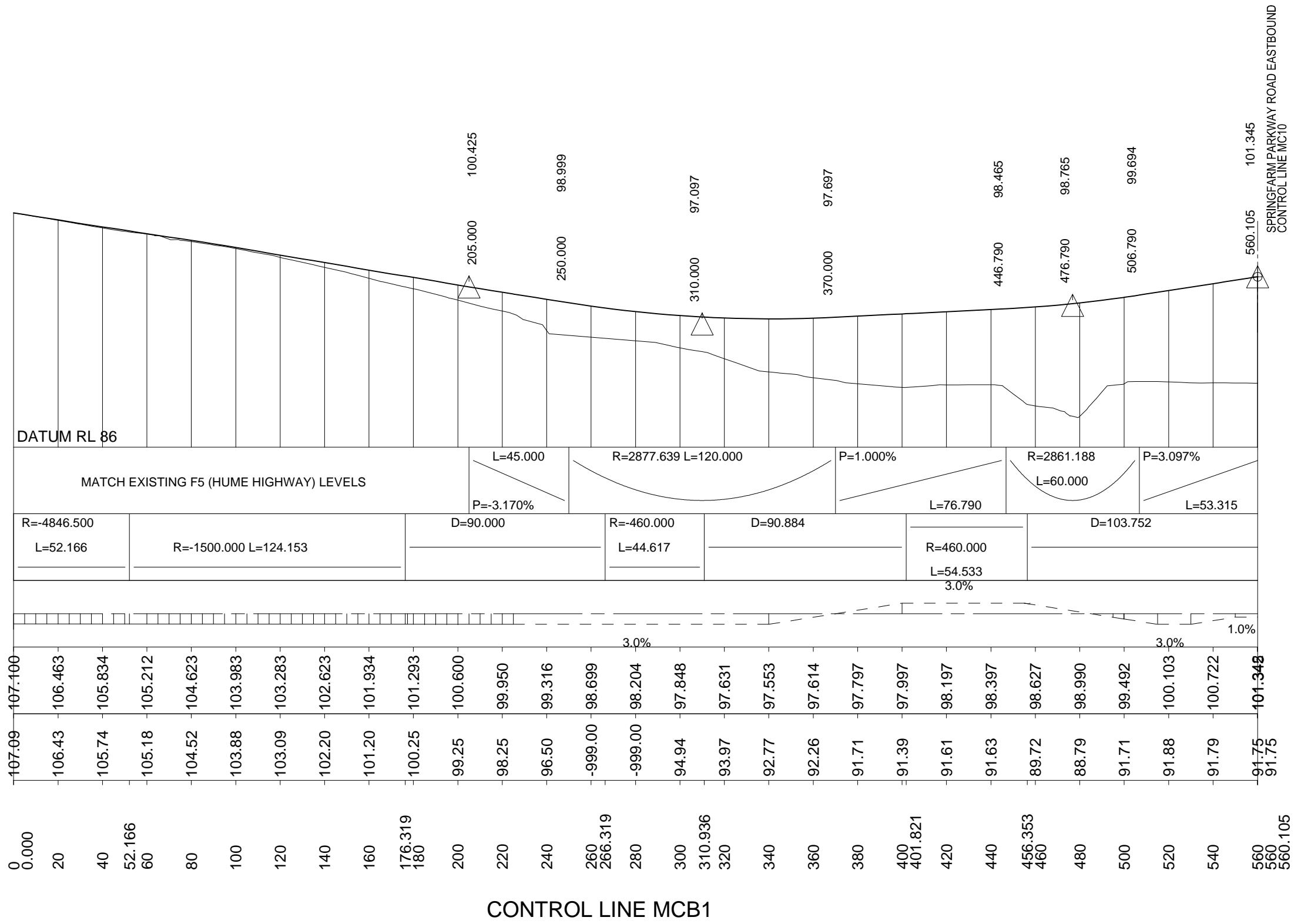
**ROADS AND MARITIME SERVICES**

ROAD GEOMETRY  
 MENANGLE PARK  
 LONGITUDINAL SECTIONS - MCA1  
 SHEET 2

FILE No.	DRAWING	PRINTED DATE	SHEET No.
60023097-DRG-10-RD1372			
REGISTRATION NUMBER			

A3 original This sheet may be prepared using colour and may be incomplete if copied

Co-ordinate System: MGA Zone 56 Height Datum: A.H.D.



SPRINGFARM PARKWAY ROAD EASTBOUND  
CONTROL LINE MCB1

**NOT FOR CONSTRUCTION**

PRODUCED: 17 Jun 16 - 16:52  
FILE PATH: 60023097-DRG-10-RD1381.dwg

No.	Amendment Description	Initials	Date	Lot Seq.
04	STRATEGIC CONCEPT DESIGN ISSUE	KO	17.05.2016	
03	STRATEGIC CONCEPT DESIGN ISSUE	GV	06.12.2013	
02	STRATEGIC CONCEPT DESIGN ISSUE	RS	12.09.2013	
01	ISSUE TO RMS FOR COMMENT	SM	15.02.2013	

SCALES	
HORIZ. 1 : 2000	VERT. 1 : 400
FULL SIZE A3	

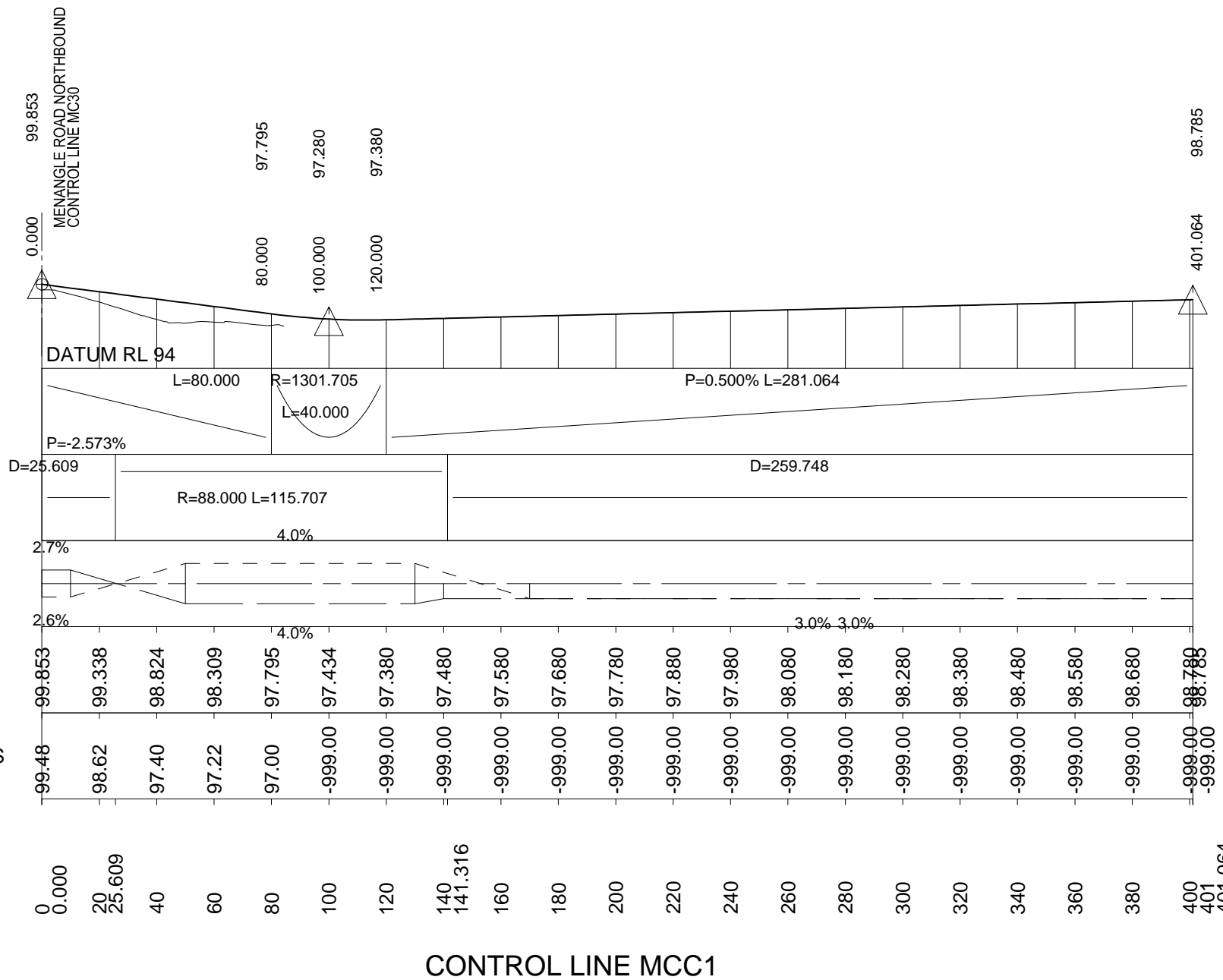
<b>AECOM</b>	
AECOM Australia Pty Ltd A.B.N. 20 093 846 925	
DESIGNED. . . . .	
REVIEWED. . . . .	

<b>ROADS AND MARITIME SERVICES</b>	
ROAD GEOMETRY MENANGLE PARK LONGITUDINAL SECTIONS - MCB1 SHEET 1	

FILE No.	DRAWING	PRINTED DATE	SHEET No.
	60023097-DRG-10-RD1381		
REGISTRATION NUMBER			

A3 original This sheet may be prepared using colour and may be incomplete if copied

Co-ordinate System: MGA Zone 56 Height Datum: A.H.D.



**NOT FOR CONSTRUCTION**

PRODUCED: 17 Jun 16 16:52  
 FILE PATH: 60023097-DRG-10-RD1391.dwg

No.	Amendment Description	Initials	Date	Lot Seq.
04	STRATEGIC CONCEPT DESIGN ISSUE	KO	17.05.2016	
03	STRATEGIC CONCEPT DESIGN ISSUE	GV	06.12.2013	
02	STRATEGIC CONCEPT DESIGN ISSUE	RS	12.09.2013	
01	ISSUE TO RMS FOR COMMENT	SM	15.02.2013	

SCALES	
HORIZ 1 : 2000	VERT. 1 : 400
FULL SIZE A3	

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

DESIGNED. ....  
 REVIEWED. ....

**ROADS AND MARITIME SERVICES**

ROAD GEOMETRY  
 MENANGLE PARK  
 LONGITUDINAL SECTIONS - MCC1  
 SHEET 1

FILE No.	DRAWING	PRINTED DATE	SHEET No.
60023097-DRG-10-RD1391			
REGISTRATION NUMBER			

A3 original This sheet may be prepared using colour and may be incomplete if copied

Co-ordinate System: MGA Zone 56 Height Datum: A.H.D.





F5 (HUME HIGHWAY)  
ON-RAMP

SPRING FARM PARKWAY

**NOT FOR CONSTRUCTION**

PRODUCED: 17 Jun 16 - 16:42  
FILE PATH: 60023097-DRG-10-RD1901.dwg

No.	Amendment Description	Initials	Date	Lot Seq.
04	STRATEGIC CONCEPT DESIGN ISSUE	KO	17.05.2016	
03	STRATEGIC CONCEPT DESIGN ISSUE	GV	06.12.2013	
02	STRATEGIC CONCEPT DESIGN ISSUE	RS	12.09.2013	
01	ISSUE TO RMS FOR COMMENT	SM	15.02.2013	

A3 original This sheet may be prepared using colour and may be incomplete if copied

SCALES	
0	5 10 15 20 25
SCALE 1:500m	
Co-ordinate System:	MGA Zone 56
Height Datum:	A.H.D.

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

DESIGNED. . . . .  
REVIEWED. . . . .

**ROADS AND MARITIME SERVICES**

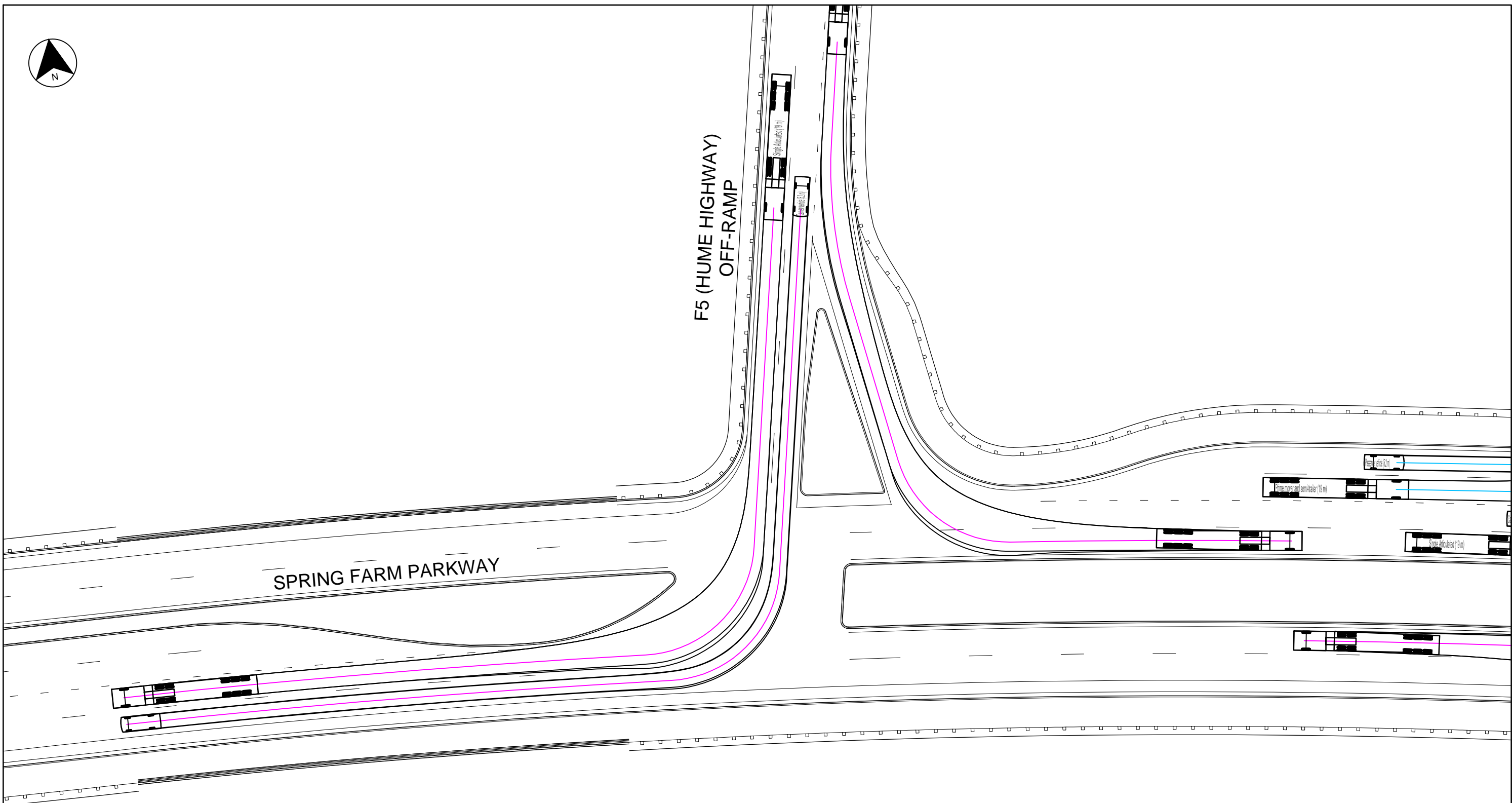
ROAD GEOMETRY  
MENANGLE PARK  
TURNING PATHS  
SHEET 1

FILE No.	DRAWING	PRINTED DATE	SHEET No.
60023097-DRG-10-RD1901			
REGISTRATION NUMBER			



F5 (HUME HIGHWAY)  
OFF-RAMP

SPRING FARM PARKWAY



**NOT FOR CONSTRUCTION**

PRODUCED: 17 Jun 16 - 16:42  
FILE PATH: 60023097-DRG-10-RD1902.dwg

No.	Amendment Description	Initials	Date	Lot Seq.
04	STRATEGIC CONCEPT DESIGN ISSUE	KO	17.05.2016	
03	STRATEGIC CONCEPT DESIGN ISSUE	GV	06.12.2013	
02	STRATEGIC CONCEPT DESIGN ISSUE	RS	12.09.2013	
01	ISSUE TO RMS FOR COMMENT	SM	15.02.2013	

SCALES	
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SCALE 1:500m	
Co-ordinate System:	MGA Zone 56
Height Datum:	A.H.D.

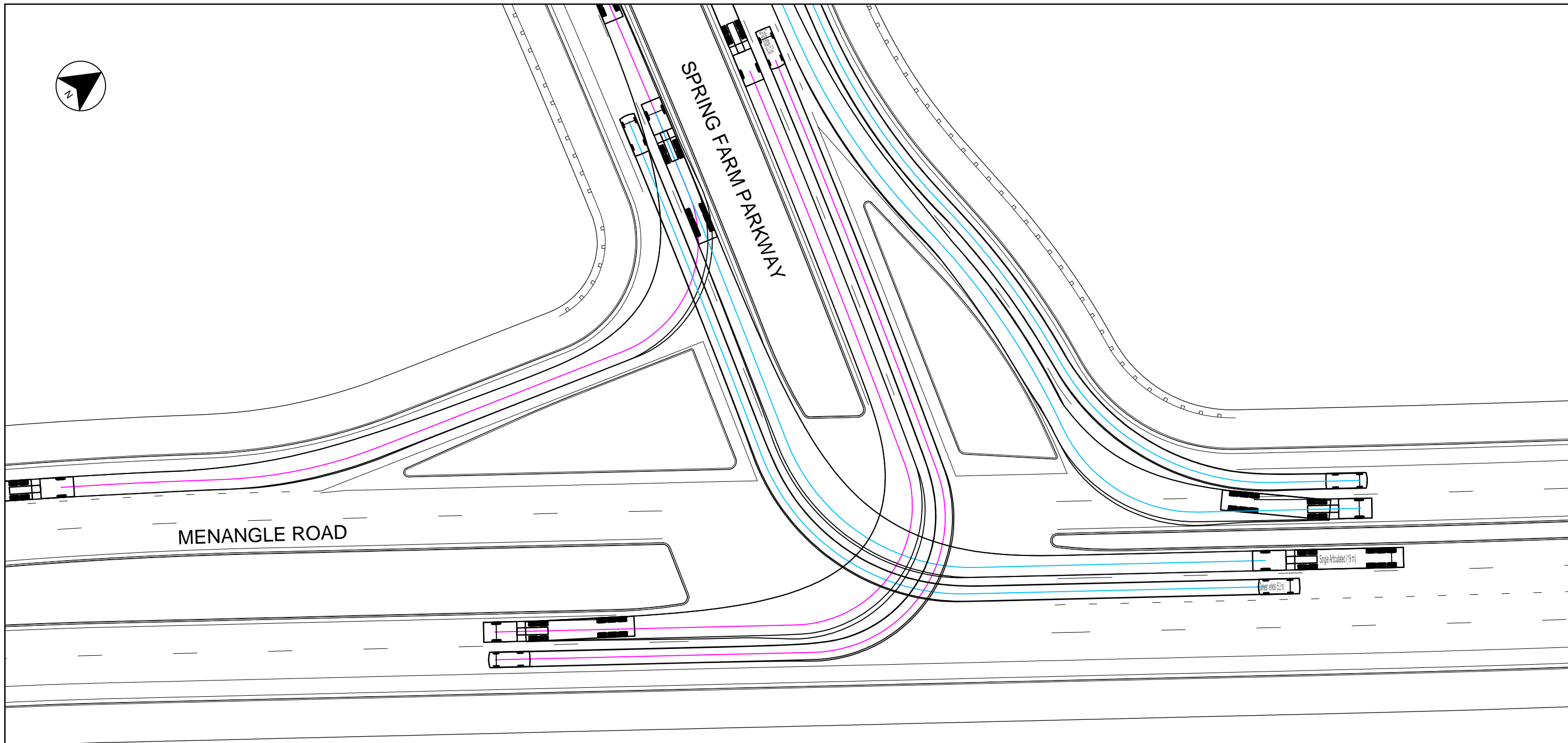
**AECOM**  
AECOM Australia Pty Ltd A.B.N. 20 093 846 925

DESIGNED. . . . .  
REVIEWED. . . . .

**ROADS AND MARITIME SERVICES**

ROAD GEOMETRY  
MENANGLE PARK  
TURNING PATHS  
SHEET 2

FILE No.	DRAWING	PRINTED DATE	SHEET No.
60023097-DRG-10-RD1902			
REGISTRATION NUMBER			



**NOT FOR CONSTRUCTION**

PRODUCED: 17 Jun 16 - 16:42  
 FILE PATH: 60023097-DRG-10-RD1903.dwg

No.	Amendment Description	Initials	Date	Lot Seq.
04	STRATEGIC CONCEPT DESIGN ISSUE	KO	17.05.2016	
03	STRATEGIC CONCEPT DESIGN ISSUE	GV	06.12.2013	
02	STRATEGIC CONCEPT DESIGN ISSUE	RS	12.09.2013	
01	ISSUE TO RMS FOR COMMENT	SM	15.02.2013	

SCALES	
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SCALE 1:500m	

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

DESIGNED. . . . .

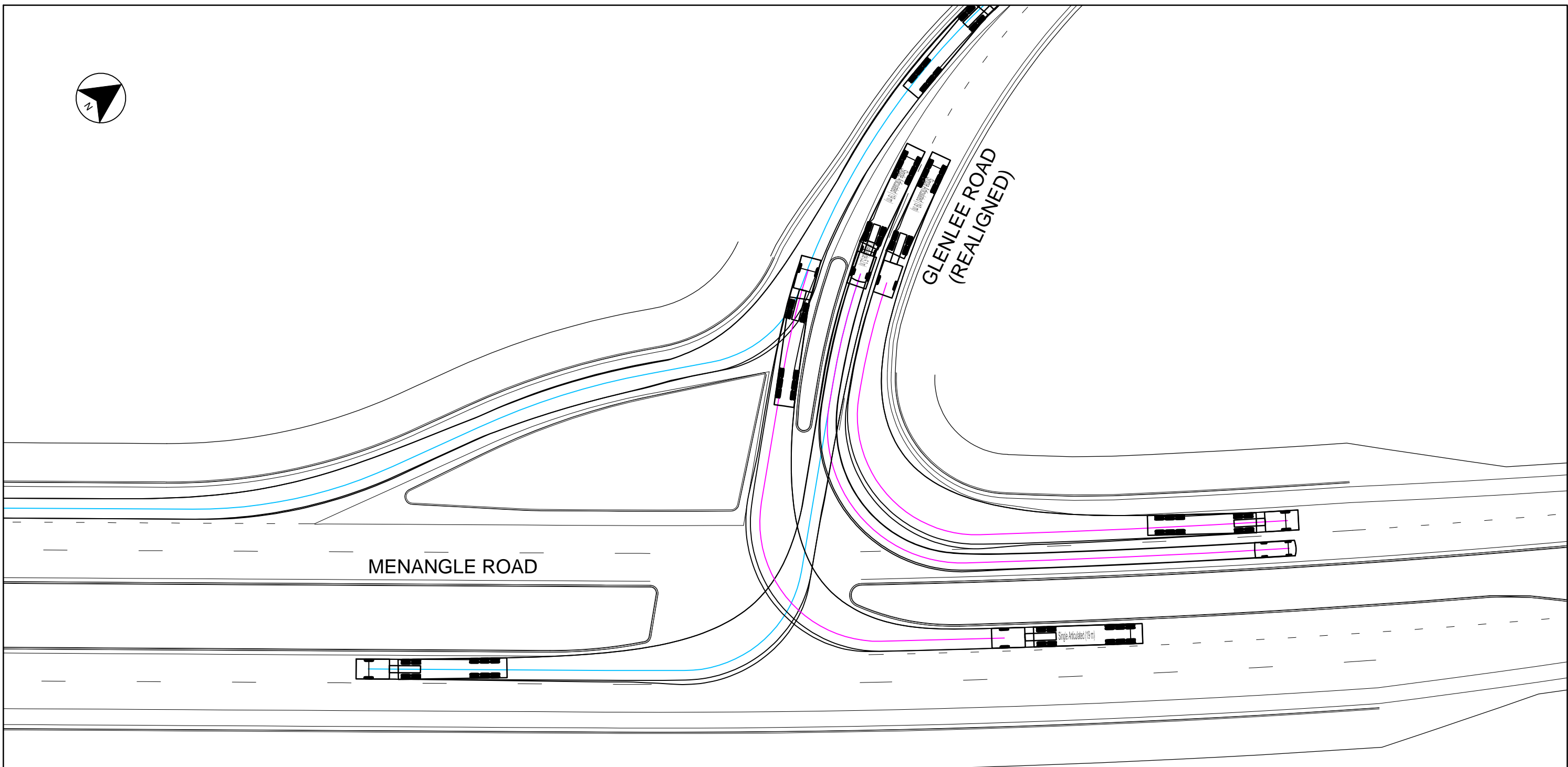
REVIEWED. . . . .

**ROADS AND MARITIME SERVICES**  
  
 ROAD GEOMETRY  
 MENANGLE PARK  
 TURNING PATHS  
 SHEET 3

FILE No.	DRAWING	PRINTED DATE	SHEET No.
60023097-DRG-10-RD1903			
REGISTRATION NUMBER			

A3 original This sheet may be prepared using colour and may be incomplete if copied

Co-ordinate System: MGA Zone 56 Height Datum: A.H.D.



MENANGLE ROAD

GLENLEE ROAD  
(REALIGNED)

Single Articulated (19m)

**NOT FOR CONSTRUCTION**

PRODUCED: 17 Jun 16 - 16:42  
 FILE PATH: 60023097-DRG-10-RD1904.dwg

No.	Amendment Description	Initials	Date	Lot Seq.
04	STRATEGIC CONCEPT DESIGN ISSUE	KO	17.05.2016	
03	STRATEGIC CONCEPT DESIGN ISSUE	GV	06.12.2013	
02	STRATEGIC CONCEPT DESIGN ISSUE	RS	12.09.2013	
01	ISSUE TO RMS FOR COMMENT	SM	15.02.2013	

SCALES	
0	25
5	
10	
15	
20	
SCALE 1:500m	
Co-ordinate System: MGA Zone 56	
Height Datum: A.H.D.	

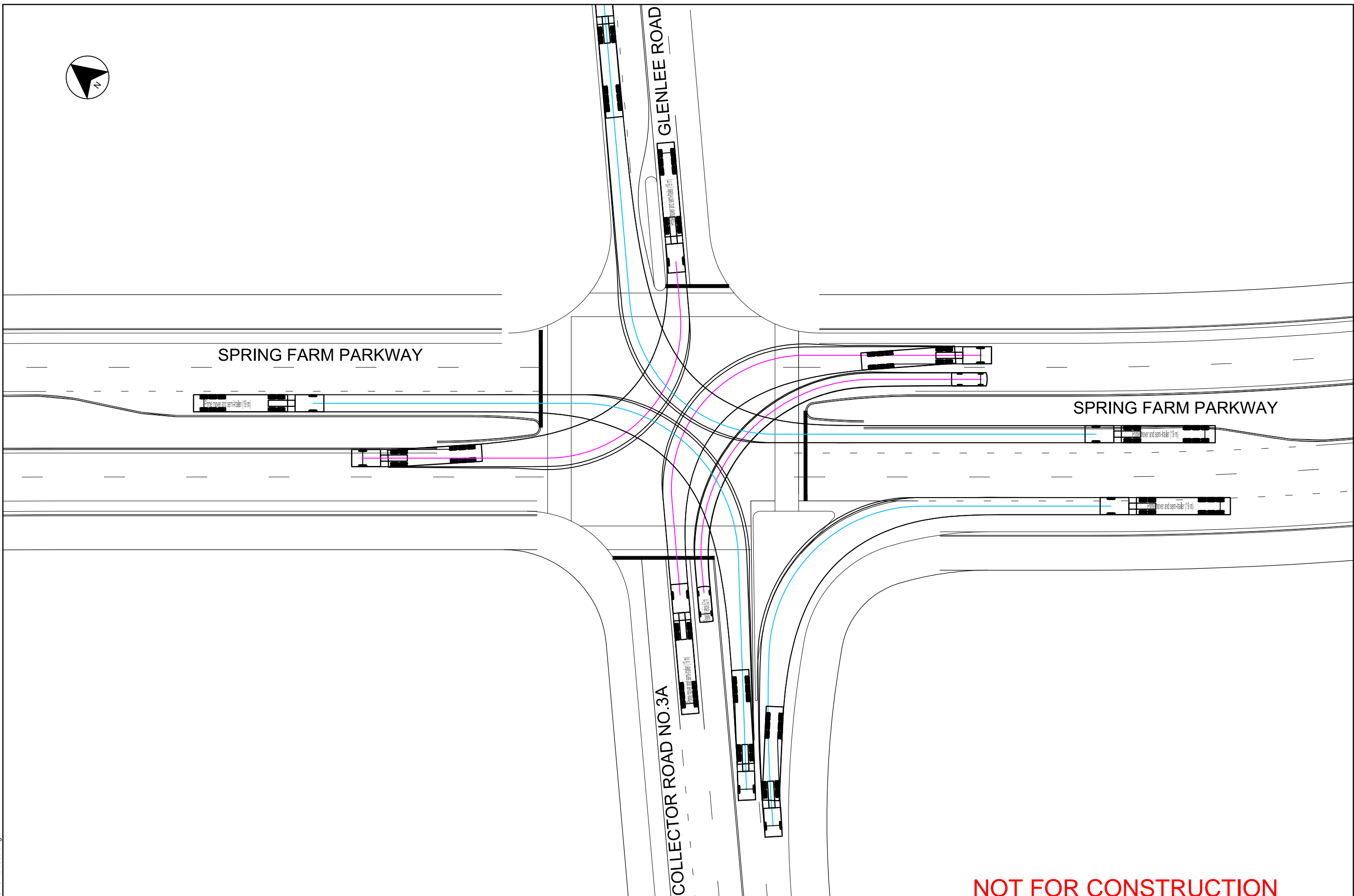
**AECOM**  
 AECOM Australia Pty Ltd A.B.N. 20 093 846 925

DESIGNED. . . . .  
 REVIEWED. . . . .

**ROADS AND MARITIME SERVICES**

ROAD GEOMETRY  
 MENANGLE PARK  
 TURNING PATHS  
 SHEET 4

FILE No.	DRAWING	PRINTED DATE	SHEET No.
60023097-DRG-10-RD1904			
REGISTRATION NUMBER			



**NOT FOR CONSTRUCTION**

PRODUCED: 17 Jun 16 - 16:43  
FILE PATH: 60023097-DRG-10-RD1905.dwg

No.	Amendment Description	Initials	Date	Lot Seq.
02	STRATEGIC CONCEPT DESIGN ISSUE	RS	06.12.2013	
01	STRATEGIC CONCEPT DESIGN ISSUE	RS	19.09.2013	

SCALES	
0	5 10 15 20 25
SCALE 1:500m	
Co-ordinate System: MGA Zone 56	
Height Datum: A.H.D.	

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

DESIGNED. . . . .  
REVIEWED. . . . .

**ROADS AND MARITIME SERVICES**

ROAD GEOMETRY  
MENANGLE PARK  
TURNING PATHS  
SHEET 5

FILE No.	DRAWING	PRINTED DATE	SHEET No.
60023097-DRG-10-RD1905			
REGISTRATION NUMBER			