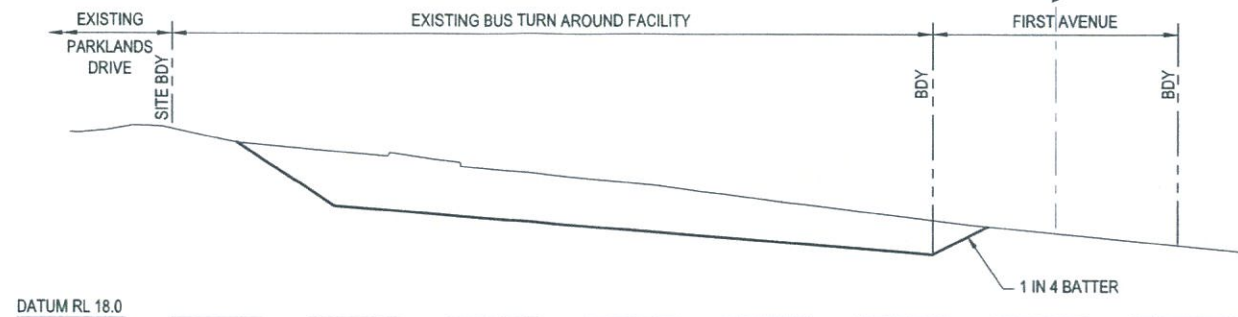
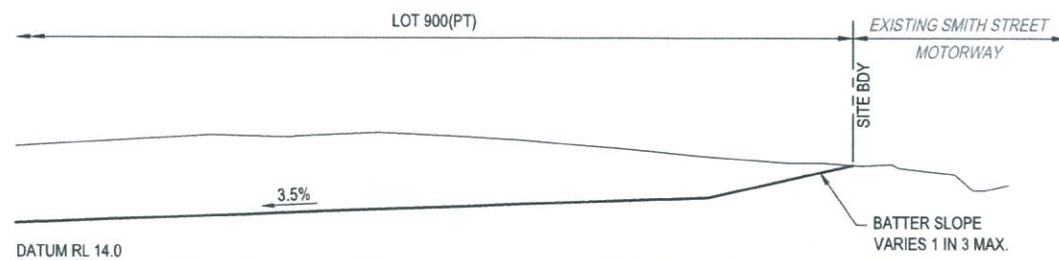


DATE PLOTTED: 15 May 2014 10:47 AM BY: LAURIE BRINDELL (GOLD COAST)

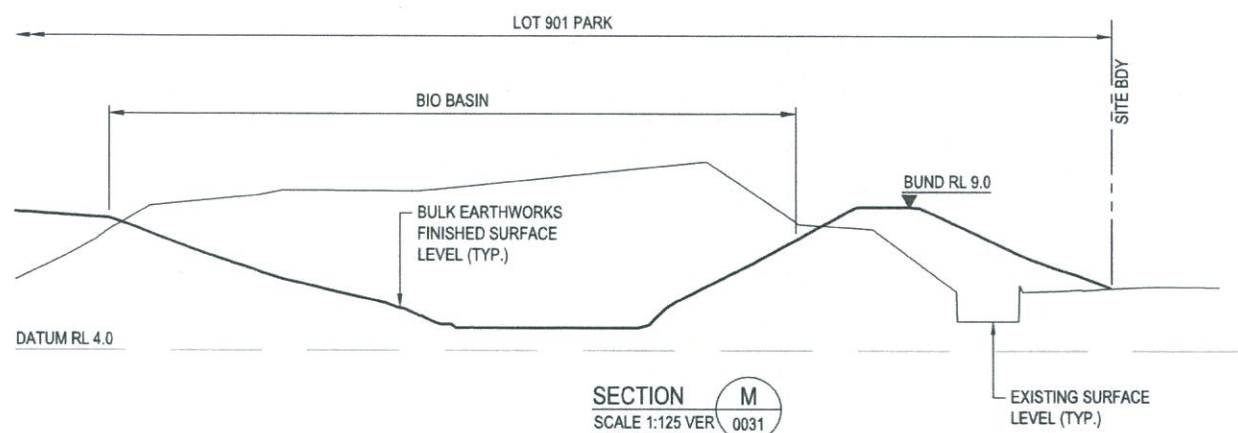
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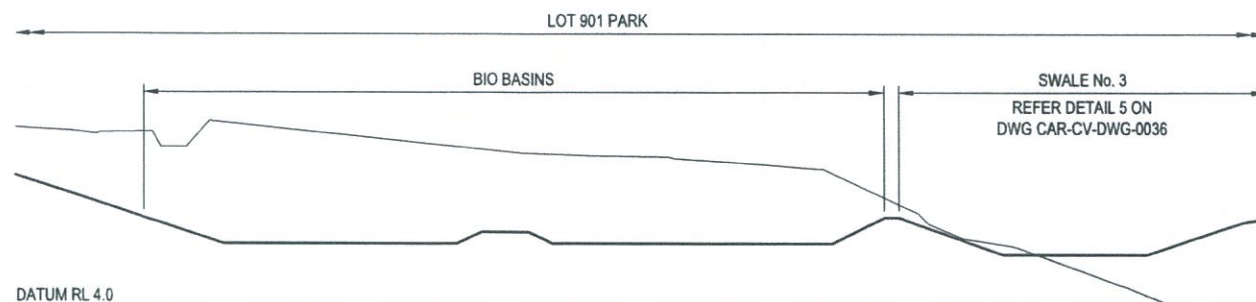
SECTION O
SCALE 1:125 VER
SCALE 1:250 HOR
0032



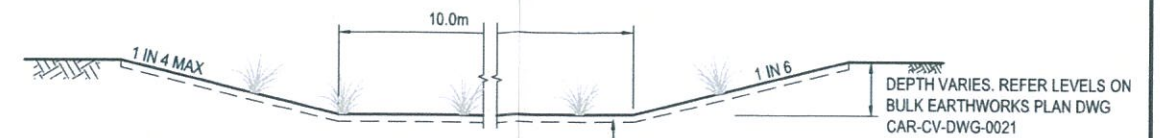
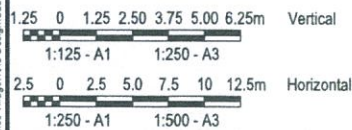
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SCALE 1:125 VER
SCALE 1:250 HOR
0032



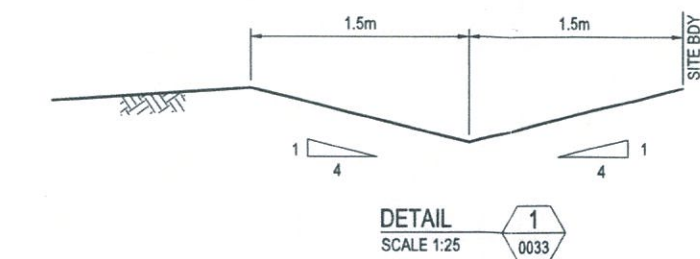
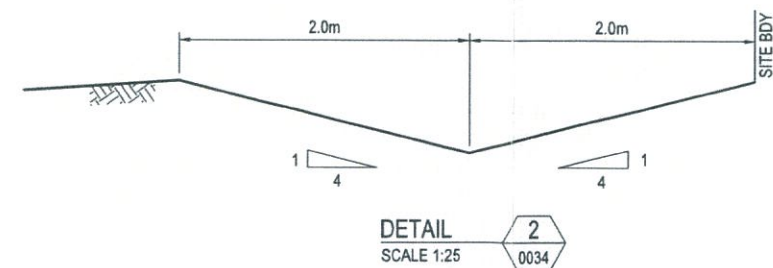
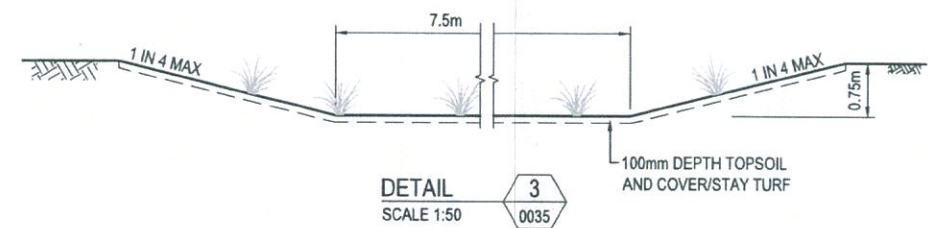
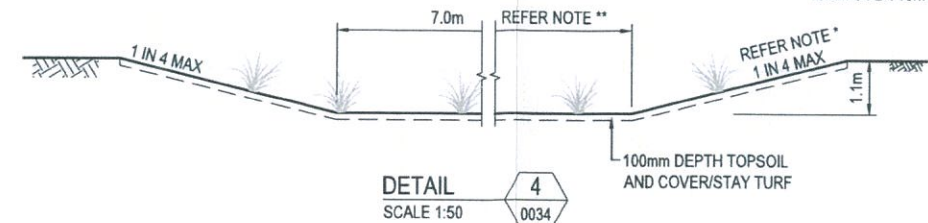
SECTION M
SCALE 1:125 VER
SCALE 1:250 HOR
0031



SECTION L
SCALE 1:125 VER
SCALE 1:250 HOR
0031



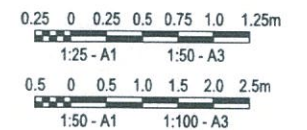
* TRANSITION BATTERS FROM 1:4 TO 1:6 OVER 10m FROM CH. 100 TO CH. 110
** TRANSITION BASE FROM 7.0m TO 10.0m OVER 15m FROM CH. 142.0



PLANS AND DOCUMENTS referred to in the PDA APPROVAL

17 JUN 2014

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NOTE:
1. WATER SENSITIVE URBAN DESIGN. REFER EARTHWORKS DESIGN BY DESIGNFLOW FOR DETAILS OF EARTHWORKS IN THE PARK.

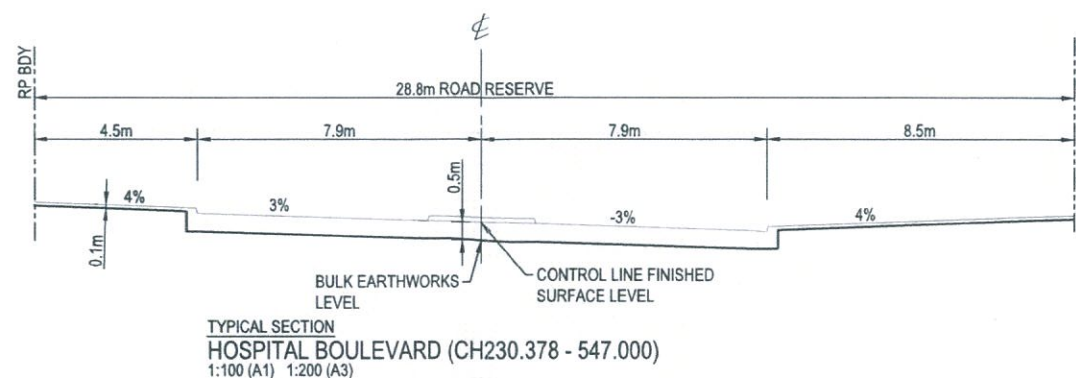
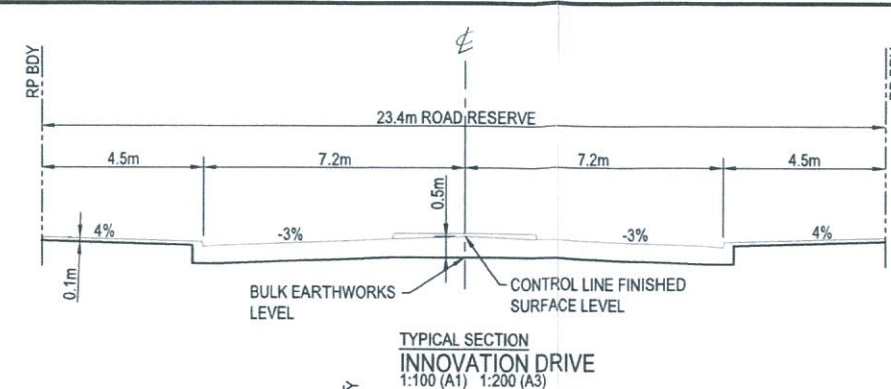
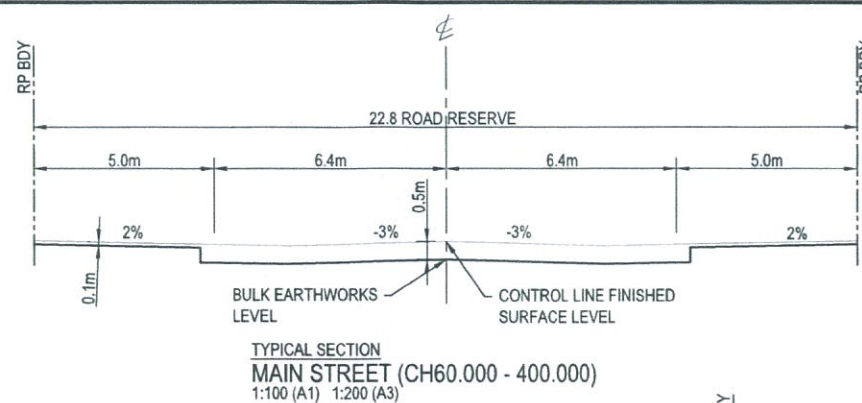
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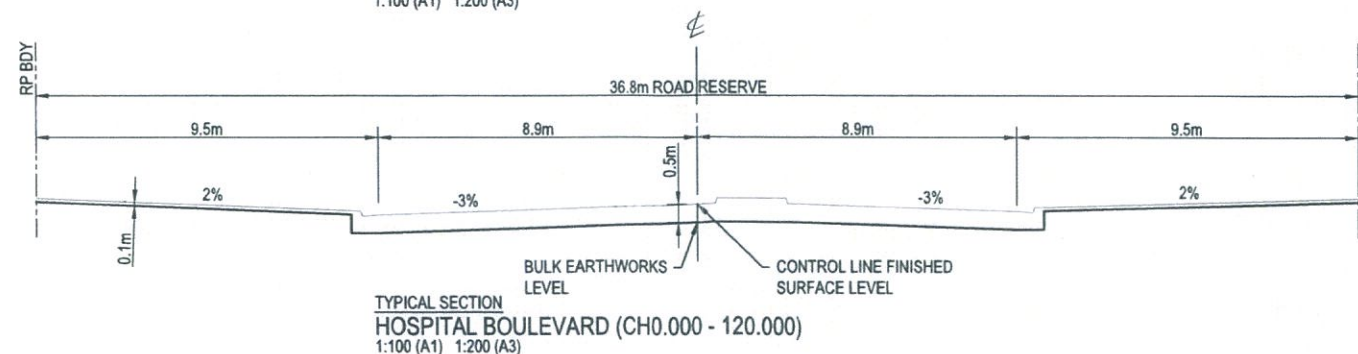
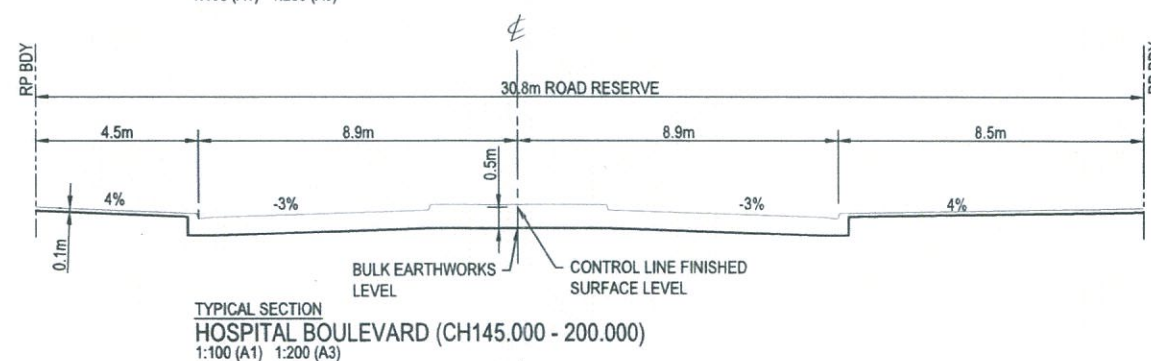
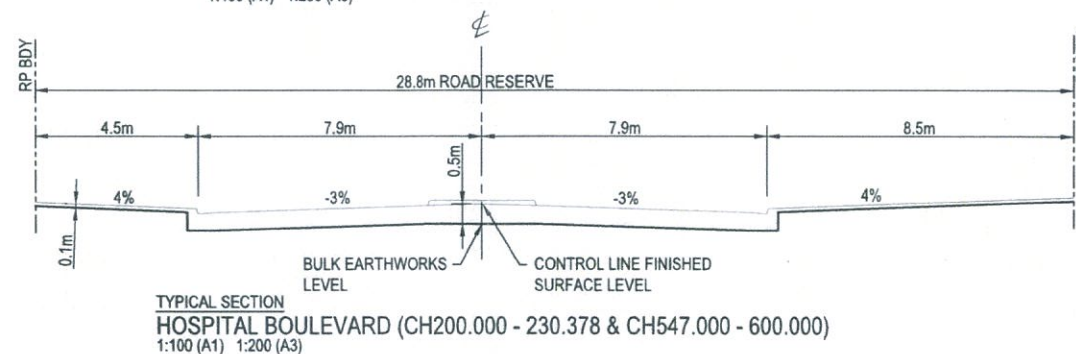
Drawn LB
Checked SK
Designed GT
Verified SK
Approved
Date 15/05/2014
Client GROCON (PARKLANDS) PTY LTD
Project PARKLANDS EARLY WORKS
Title BULK EARTHWORKS SITE SECTIONS SHEET 4 OF 4

FOR APPROVAL
NOT TO BE USED FOR CONSTRUCTION PURPOSES
Scale AS SHOWN
Size A1
Drawing Number CAR-CV-DWG-0036
Revision A

Rev	Date	Description	Des	Verif	Appd
A	15/05/2014	FOR APPROVAL		GT	SK
				SK	RB

**NOTE:**

TRANSITION X-FALL ON LEFT SIDE OF HOSPITAL BOULEVARD FROM -3 TO +3% OVER 32m FROM CH. 230.378 AND +3% TO -3% OVER 32m FROM CH. 515.000



PLANS AND DOCUMENTS
referred to in the PDA APPROVAL

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NOTE:

1. FOR PAVEMENT DETAILS REFER DRAWING CAR-CV-DWG-0110

1 0 1 2 3 4 5m
1:100 - A1 1:200 - A3



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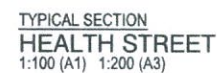
Drawn: 15/05/2014
Checked: 15/05/2014
Designed: 15/05/2014
Verified: 15/05/2014
Approved: 15/05/2014

Client: GROCON (PARKLANDS) PTY LTD
Project: PARKLANDS EARLY WORKS
Title: BULK EARTHWORKS ROAD TYPICAL CROSS SECTIONS SHEET 1 OF 2

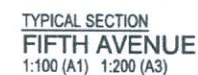
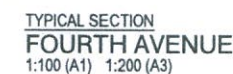
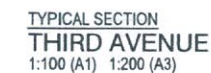
Status: FOR APPROVAL
NOT TO BE USED FOR CONSTRUCTION PURPOSES

Scale: 1:100 Size: A1
Drawing Number: CAR-CV-DWG-0037 Revision: A

Rev	Date	Description	Des	Verif	Appd
A	15/05/2014	FOR APPROVAL	GT	SK	RB



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1. FOR PAVEMENT DETAILS REFER DRAWING
CAR-CV-DWG-0110

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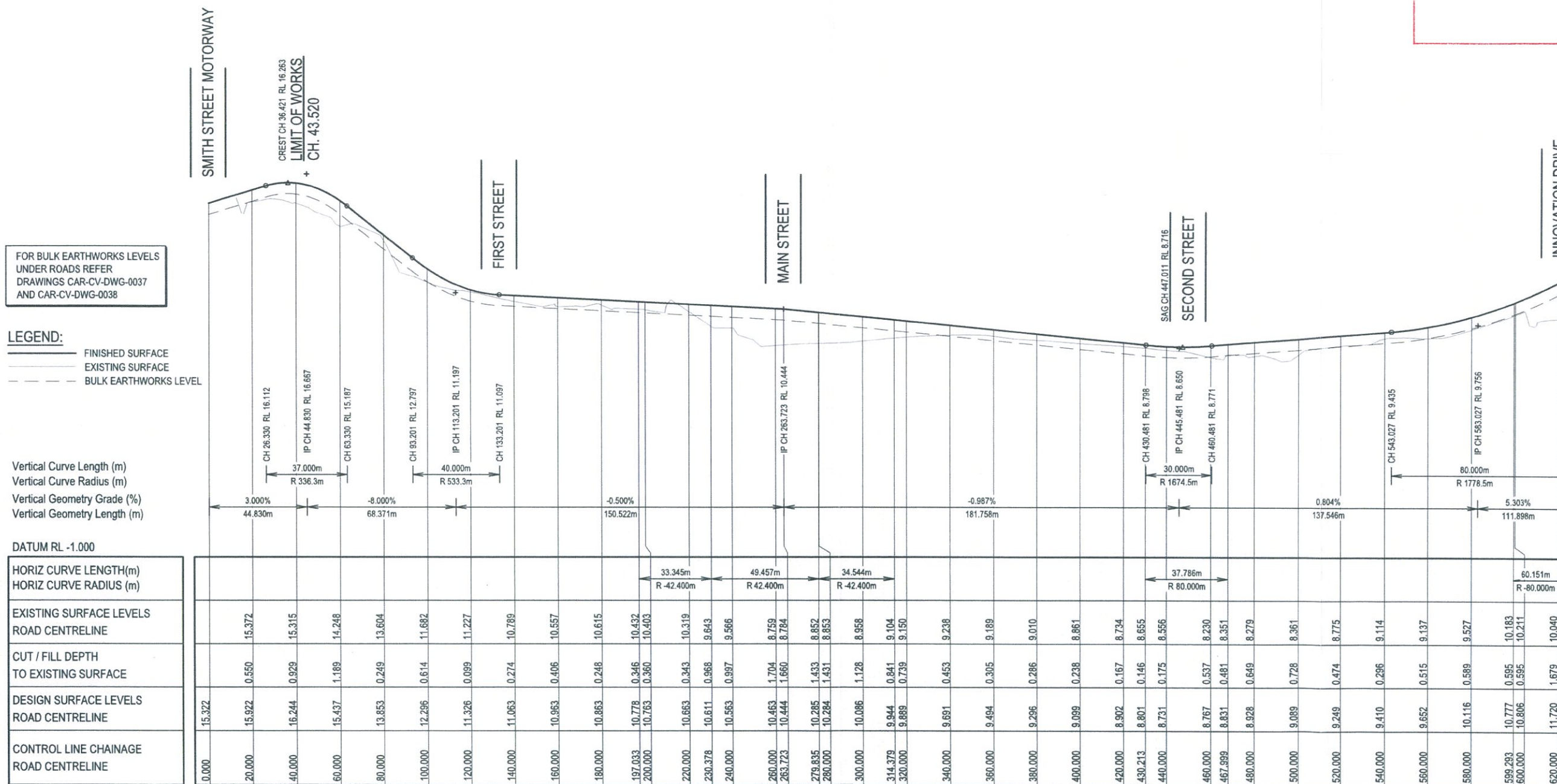
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Drawn LB	Date 15/05/2014	Client GROCON (PARKLANDS) PTY LTD			
Checked SK	Date 15/05/2014	Project PARKLANDS EARLY WORKS	Status FOR APPROVAL NOT TO BE USED FOR CONSTRUCTION PURPOSES	Scale 1:100	Size A1
Designed GT	Date 15/05/2014	Title BULK EARTHWORKS ROAD TYPICAL CROSS SECTIONS SHEET 2 OF 2	Drawing Number CAR-CV-DWG-0038	Revision A	
Varied SK	Date 15/05/2014				
Approved <i>[Signature]</i>					

PLANS AND DOCUMENTS
referred to in the PDA APPROVAL

17 JUN 2014

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HOR. 10 0 10 20 30 40 50m 1:1000-A1 1:2000-A3
VERT. 1 0 1 2 3 4 5m 1:100-A1 1:200-A3



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Drawn LB	Date 15/05/2014	Client GROCON (PARKLANDS) PTY LTD
Checked SK	Date 15/05/2014	Project PARKLANDS EARLY WORKS
Designed GT	Date 15/05/2014	Title BULK EARTHWORKS ROAD LONGITUDINAL SECTION HOSPITAL BOULEVARD SHEET 1 OF 2
Verified SK	Date 15/05/2014	Status FOR APPROVAL NOT TO BE USED FOR CONSTRUCTION PURPOSES
Approved RPEP 706 F 15/5		Scale AS SHOWN
		Size A1
		Revision A
		Drawing Number CAR-CV-DWG-0040

FOR CONTINUATION REFER DRAWING CAR-CV-DWG-0040

LEGEND:

—————	FINISHED SURFACE
—————	EXISTING SURFACE
- - - - -	BULK EARTHWORKS LEVEL

Vertical Curve Length (m)
Vertical Curve Radius (m)
Vertical Geometry Grade (%)
Vertical Geometry Length (m)

DATUM RL 0.000

HORIZ CURVE LENGTH(m) HORIZ CURVE RADIUS (m)	60.151m R -80.000m		37.719m R 603.493m								
EXISTING SURFACE LEVELS ROAD CENTRELINE	10.211	10.040	10.253	10.764	14.524	14.914	15.986	16.172	17.582	18.570	19.015
CUT / FILL DEPTH TO EXISTING SURFACE	0.595	1.679	2.524	3.045	-0.686	-0.009	-0.054	-0.095	-0.060	-0.054	-0.032
DESIGN SURFACE LEVELS ROAD CENTRELINE	10.806	11.720	12.778	13.809	13.838	14.905	15.932	16.117	17.522	18.516	18.983
CONTROL LINE CHAINAGE ROAD CENTRELINE	600.000	620.000	640.000	659.443	660.000	680.000	697.163	700.000	720.000	733.605	740.000

HOSPITAL BOULEVARD

SCALE: HORIZONTAL - 1:1000
VERTICAL - 1:100



A	15/05/2014	FOR APPROVAL		GT	SK
Rev.	Date	Description		Dns	Verif
					Rd



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Drawn LB	Date 15/05/2014	Client GROCON (PARKLANDS) PTY LTD		
Checked SK	Date 15/05/2014	Project PARKLANDS EARLY WORKS	Status FOR APPROVAL NOT TO BE USED FOR CONSTRUCTION PURPOSES	
Designed GT	Date 15/05/2014		Scale AS SHOWN	Size A1
Verified SK	Date 15/05/2014	Title BULK EARTHWORKS ROAD LONGITUDINAL SECTION HOSPITAL BOULEVARD SHEET 2 OF 2	Drawing Number CAR-CV-DWG-0041	Revision A
Approved 				

PLANS AND DOCUMENTS
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[illegible]

MAIN STREET
SCALE: HORIZONTAL - 1:1000
VERTICAL - 1:100

[illegible]

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Drawn LB	Date 15/05/2014	Client GROCON (PARKLANDS) PTY LTD			
Checked SK	Date 15/05/2014	Project PARKLANDS EARLY WORKS	Status FOR APPROVAL NOT TO BE USED FOR CONSTRUCTION PURPOSES		
Designed GT	Date 16/05/2014			Scale AS SHOWN	Size A1
Verified SK	Date 15/05/2014	Title BULK EARTHWORKS ROAD LONGITUDINAL SECTION MAIN STREET	Drawing Number CAR-CV-DWG-0042	Revision A	
Approved 					

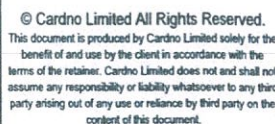
PLANS AND DOCUMENTS
referred to in the PDA APPROVAL

17 JUN 2014

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Status		FOR APPROVAL	
NOT TO BE USED FOR CONSTRUCTION PURPOSES			
		Scale AS SHOWN	Size A1
Drawing Number CAR-CV-DWG-0043			Revision A

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[illegible]

Drawn LB	Date 15/05/2014	Client GROCON (PARKLANDS) PTY LTD	Status FOR APPROVAL NOT TO BE USED FOR CONSTRUCTION PURPOSES Scale AS SHOWN Size A1 Drawing Number CAR-CV-DWG-0044 Revision A
Checked SK	Date 15/05/2014	Project PARKLANDS EARLY WORKS	
Designed GT	Date 15/05/2014		
Verified SK	Date 15/05/2014		
Approved		Title BULK EARTHWORKS ROAD LONGITUDINAL SECTION FIRST STREET SHEET 1 OF 2	

FOR CONTINUATION REFER DRAWING CAR-CV-DWG-0004

Rev	A
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FOR BULK EARTHWORKS LEVELS
UNDER ROADS REFER
DRAWINGS CAR-CV-DWG-0037
AND CAR-CV-DWG-0038

LEGEND:

— FINISHED SURFACE
--- EXISTING SURFACE
--- BULK EARTHWORKS LEVEL

Vertical Curve Length (m)
Vertical Curve Radius (m)
Vertical Geometry Grade (%)
Vertical Geometry Length (m)

DATUM RL 8.000

HORIZ CURVE LENGTH(m) HORIZ CURVE RADIUS (m)	7.046m R 30.000m
EXISTING SURFACE LEVELS ROAD CENTRELINE	21.317 21.265 21.263 21.262 21.258 21.258 21.162 21.027
CUT / FILL DEPTH TO EXISTING SURFACE	0.008 -0.109 -0.126 -0.134 -0.099 -0.062 0.013 -0.914
DESIGN SURFACE LEVELS ROAD CENTRELINE	21.325 21.157 21.137 21.127 21.149 21.282 21.175 20.114
CONTROL LINE CHAINAGE ROAD CENTRELINE	0.000 4.213 4.428 4.527 4.834 11.473 20.000 40.000
	60.000 80.000 100.000 120.000 124.086

FIRST AVENUE
SCALE: HORIZONTAL - 1:1000
VERTICAL - 1:100

HOR. 10 0 10 20 30 40 50m 1:1000-A1 1:2000-A3
VERT. 1 0 1 2 3 4 5m 1:100-A1 1:200-A3



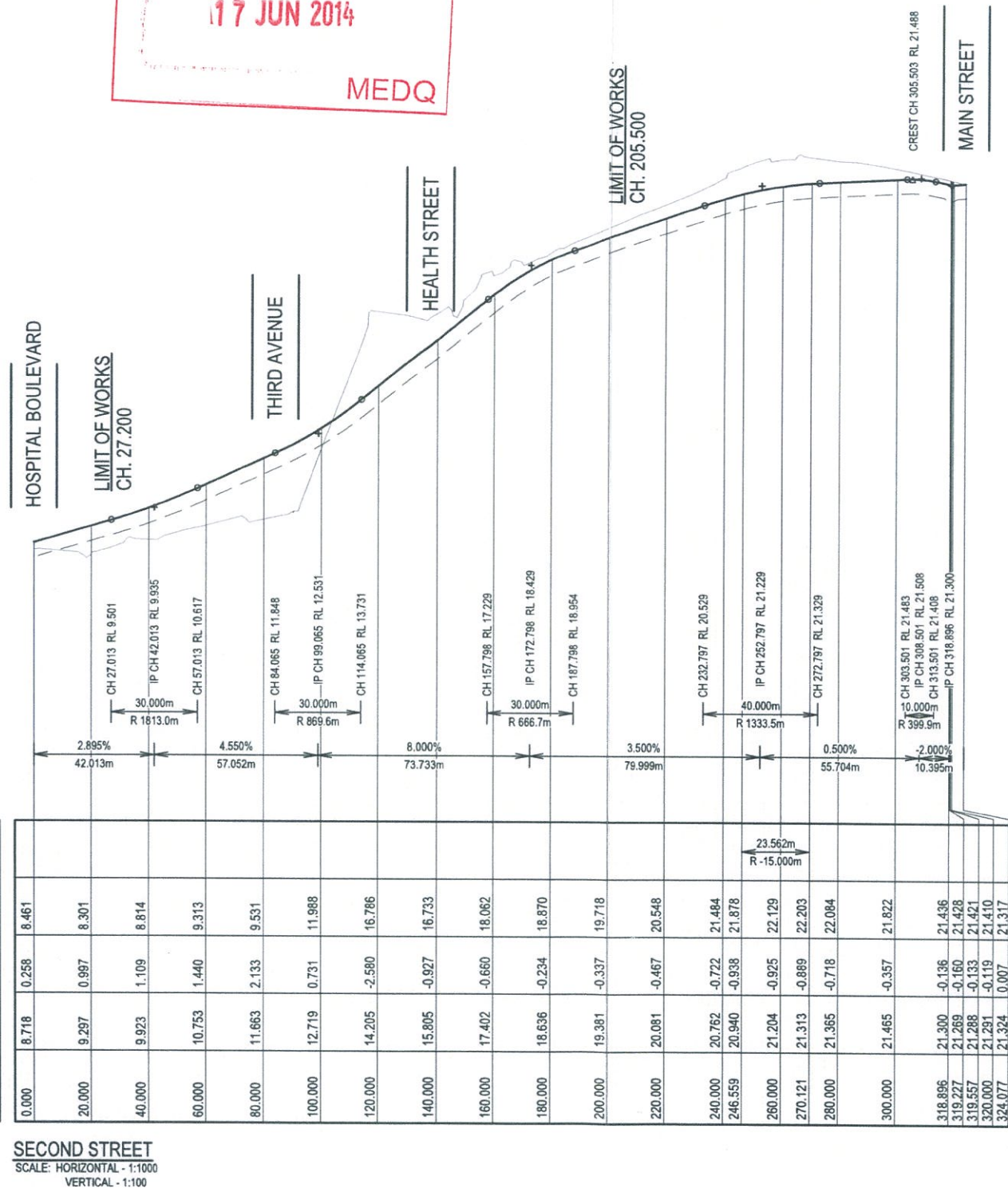
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Drawn: 15/05/2014
Checked: 15/05/2014
Designed: 15/05/2014
Verified: 15/05/2014
Approved: 15/05/2014
Client: GROCON (PARKLANDS) PTY LTD
Project: PARKLANDS
EARLY WORKS
Title: BULK EARTHWORKS
ROAD LONGITUDINAL SECTION
FIRST AVENUE & SECOND STREET

Status: **FOR APPROVAL**
NOT TO BE USED FOR CONSTRUCTION PURPOSES
Drawing Number: CAR-CV-DWG-0046
Scale: AS SHOWN
Size: A1
Revision: A

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Checked SK	Date 15/05/2014	Project PARKLANDS EARLY WORKS	Status FOR APPROVAL NOT TO BE USED FOR CONSTRUCTION PURPOSES	
Designed GT	Date 15/05/2014	Title BULK EARTHWORKS ROAD LONGITUDINAL SECTION THIRD AVENUE & FOURTH AVENUE	Scale AS SHOWN	Size A1
Verified SK	Date 15/05/2014		Drawing Number CAR-CV-DWG-0047	Revision A

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