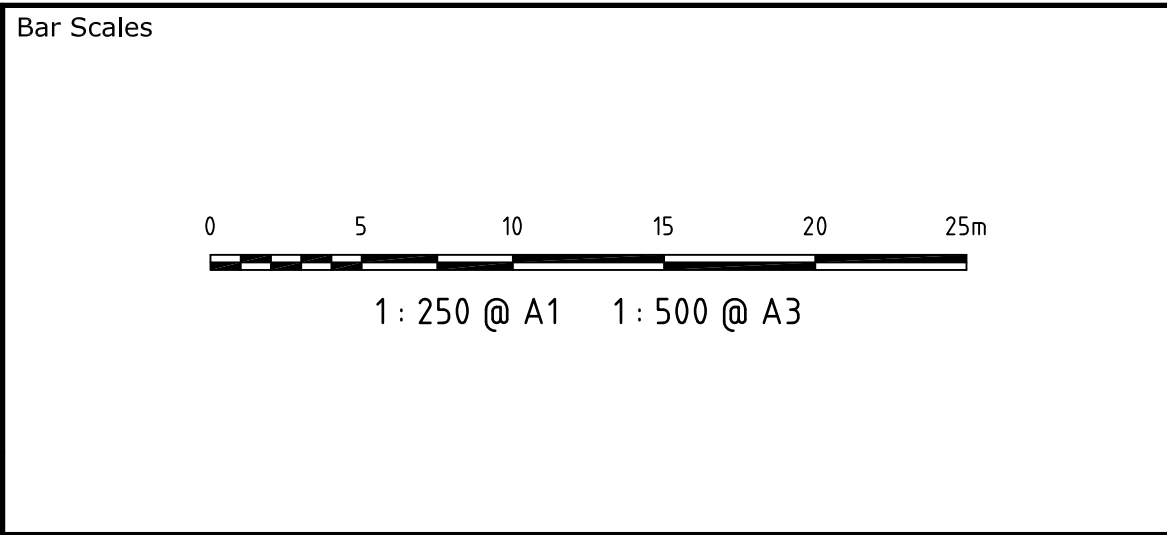


FOR CONTINUATION REFER DRG. C041

FOR CONTINUATION REFER DRG. C041

D	RE-ISSUED FOR RMS APPROVAL	08-05-15
C	RE-ISSUED FOR RMS APPROVAL	30-01-15
B	RE-ISSUED FOR RMS APPROVAL	15-12-14
A	ISSUED FOR RMS APPROVAL	31-10-14
Issue	Description	Date



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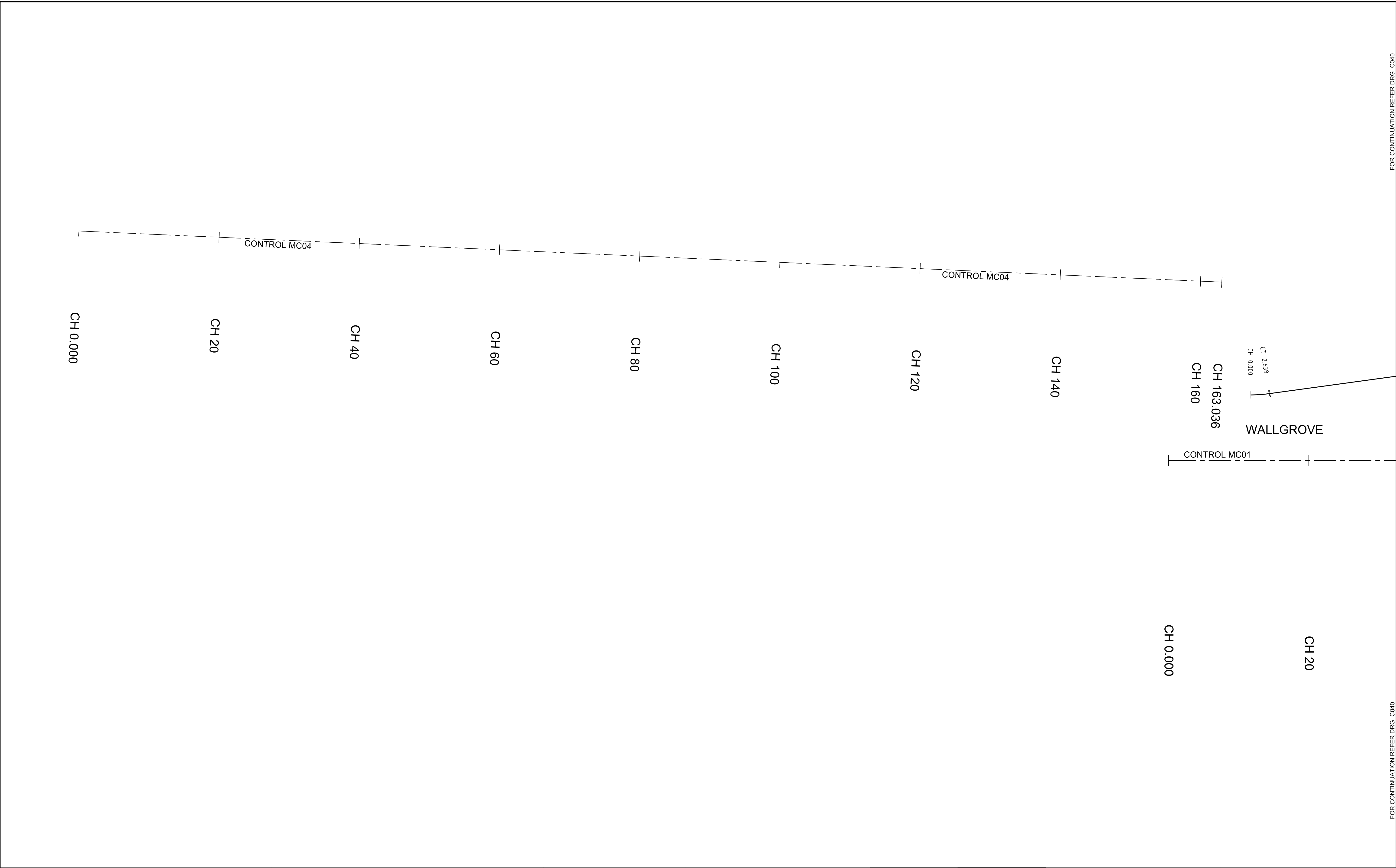
Scales	1:250	Drawn	FX
		Designed	FX
Grid		Checked	AMcL
Height Datum		Approved	
RMS Plan Registration Number			
DS2014/006429			

Project	PROPOSED INTERSECTION WALLGROVE ROAD	
Title	SETOUT PLAN SHEET 1	

Civil Engineers and Project Managers		
Suite 702, 154 Pacific Hwy St Leonards NSW 2065 ABN 96 130 882 405 Tel: 02 9439 1777 Fax: 02 9460 8413 www.atl.net.au info@atl.net.au		
Status	FOR APPROVAL	A1
Drawing No.	C040	Issue
Project No.	12-108	D

100mm on Original

F:\12-108 Walgrove Rd Leadin DA\Drgs\Civil\Final\Wallgrove Rd Intersection Package\C040.dwg



<table><tr><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td></tr><tr><td>D</td><td>RE-ISSUED FOR RMS APPROVAL</td><td>08-05-15</td></tr><tr><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td></tr><tr><td>Issue</td><td>Description</td><td>Date</td></tr></table>															D	RE-ISSUED FOR RMS APPROVAL	08-05-15										Issue	Description	Date	Bar Scales 0510152025m 1 : 250 @ A1 1 : 500 @ A3		THIS DRAWING CANNOT BE COPIED OR REPRODUCED IN ANY FORM OR USED FOR ANY OTHER PURPOSE OTHER THAN THAT ORIGINALLY INTENDED WITHOUT THE WRITTEN PERMISSION OF AT&L		Client		<table><tr><td rowspan="3">Scales</td><td colspan="2">1:250</td></tr><tr><td>Drawn</td><td>FX</td></tr><tr><td>Designed</td><td>FX</td></tr><tr><td>Grid</td><td>Checked</td><td>AMoL</td></tr><tr><td>Height Datum</td><td>Approved</td><td></td></tr><tr><td colspan="3">RMS Plan Registration Number</td></tr><tr><td colspan="3">DS2014/006429</td></tr></table>			Scales	1:250		Drawn	FX	Designed	FX	Grid	Checked	AMoL	Height Datum	Approved		RMS Plan Registration Number			DS2014/006429			<table><tr><td colspan="2">Project</td></tr><tr><td colspan="2">PROPOSED INTERSECTION WALLGROVE ROAD</td></tr><tr><td colspan="2">Title</td></tr><tr><td colspan="2">SETOUT PLAN SHEET 2</td></tr></table>		Project		PROPOSED INTERSECTION WALLGROVE ROAD		Title		SETOUT PLAN SHEET 2		<table><tr><td colspan="3">Civil Engineers and Project Managers</td></tr><tr><td colspan="3"> at&l Suite 702, 154 Pacific Hwy St Leonards NSW 2065 ABN 96 130 882 405 Tel: 02 9439 1777 Fax: 02 9460 8413 www.atl.net.au info@atl.net.au </td></tr><tr><td>Status</td><td>FOR APPROVAL</td><td>A1</td></tr><tr><td>Drawing No.</td><td>C041</td><td>Issue</td></tr><tr><td></td><td></td><td>D</td></tr></table>			Civil Engineers and Project Managers			at&l Suite 702, 154 Pacific Hwy St Leonards NSW 2065 ABN 96 130 882 405 Tel: 02 9439 1777 Fax: 02 9460 8413 www.atl.net.au info@atl.net.au			Status	FOR APPROVAL	A1	Drawing No.	C041	Issue			D
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Drawing No.	C041	Issue																																																																																			
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CENTRELINE MC01 - SETOUT TABLE				
Pt	Chainage	Easting	Northing	Bearing
IP1	0	301315.146	6258546.892	9°00'14.74"
	10	301316.711	6258556.769	9°00'14.74"
	20	301318.276	6258566.646	9°00'14.74"
	30	301319.842	6258576.523	9°00'14.74"
	40	301321.407	6258586.399	9°00'14.74"
	50	301322.972	6258596.276	9°00'14.74"
	60	301324.537	6258606.153	9°00'14.74"
	70	301326.102	6258616.03	9°00'14.74"
	80	301327.667	6258625.906	9°00'14.74"
	90	301329.232	6258635.783	9°00'14.74"
	100	301330.797	6258645.66	9°00'14.74"
	110	301332.362	6258655.537	9°00'14.74"
	120	301333.927	6258665.414	9°00'14.74"
	130	301335.492	6258675.29	9°00'14.74"
	140	301337.057	6258685.167	9°00'14.74"
	150	301338.622	6258695.044	9°00'14.74"
	160	301340.187	6258704.921	9°00'14.74"
	170	301341.752	6258714.797	9°00'14.74"
	180	301343.317	6258724.674	9°00'14.74"
TC	188.128	301344.589	6258732.702	9°00'14.74"
	190	301344.882	6258734.551	8°58'06.02"
	200	301346.424	6258744.431	8°46'38.47"
	210	301347.934	6258754.317	8°35'10.92"
IP2	211.071	301348.18	6258755.363	
	220	301349.41	6258764.207	8°23'43.37"

CENTRELINE MC02 - SETOUT TABLE				
Pt	Chainage	Easting	Northing	Bearing
IP1	0	301331.906	6258652.657	278°58'57.28"
	10	301322.029	6258654.218	278°58'57.28"
	20	301312.151	6258655.78	278°58'57.28"
	30	301302.274	6258657.341	278°58'57.28"
	40	301292.397	6258658.902	278°58'57.28"
	50	301282.519	6258660.464	278°58'57.28"
IP2	51.592	301280.947	6258660.712	
TC	51.937	301280.606	6258660.766	278°59'00.32"

CONTROL LINE ML02 - SETOUT TABLE				
Pt	Chainage	Easting	Northing	Bearing
IP1	0	301327.16	6258683.936	8°47'18.82"
	10	301328.688	6258693.819	8°47'18.82"
	20	301330.216	6258703.701	8°47'18.82"
	30	301331.744	6258713.584	8°47'18.82"
	40	301333.272	6258723.467	8°47'18.82"
	50	301334.8	6258733.349	8°47'18.82"
IP2	56.955	301335.862	6258740.223	8°47'18.82"

CONTROL LINE MC04 - SETOUT TABLE					
Pt	Chainage	Easting	Northing	Level	Bearing
IP1	0	301258.548	6258398.648	50.467	11°33'46.00"
MJ	10	301260.553	6258406.445	50.886	11°33'46.00"
MJ	20	301262.557	6258418.242	50.652	11°33'46.00"
MJ	30	301264.561	6258428.039	50.418	11°33'46.00"
MJ	40	301266.566	6258437.836	50.277	11°33'46.00"
MJ	50	301268.57	6258447.633	50.115	11°33'46.00"
MJ	60	301270.575	6258457.43	49.997	11°33'46.00"
MJ	70	301272.579	6258467.227	49.8	11°33'46.00"
MJ	80	301274.583	6258477.024	49.8	11°33'46.00"
MJ	90	301276.588	6258486.821	49.8	11°33'46.00"
MJ	100	301278.592	6258496.618	49.8	11°33'46.00"
MJ	110	301280.597	6258506.415	49.8	11°33'46.00"
MJ	120	301282.601	6258516.212	49.8	11°33'46.00"
MJ	130	301284.606	6258526.009	49.8	11°33'46.00"
MJ	140	301286.61	6258535.806	49.8	11°33'46.00"
MJ	150	301288.614	6258545.603	49.8	11°33'46.00"
MJ	160	301290.619	6258555.4	49.8	11°33'46.00"
IP2	163.036	301291.227	6258558.374	49.8	11°33'46.00"

KERB RETURN KR01 - SETOUT TABLE							
Pt	Chainage	Easting	Northing	Bearing	Rad/Spiral	A.Length	D.Angle
IP1	0	301315.249	6258628.05	9°00'14.74"			
	10	301314.134	6258637.865	338°02'00.25"			
IP2	10.195	301317.029	6258639.279		-18.5	20.39	63°08'53.45"
	20	301308.127	6258645.708	307°03'45.76"			
IP3	20.39	301307.814	6258645.939				
IP4	27.046	301302.512	6258650.216				
	30	301299.386	6258650.439	287°18'05.51"			
IP5	33.702	301295.784	6258651.28				
	40	301289.563	6258652.263	278°58'57.75"			
IP6	47.43	301282.224	6258653.423				
IP7	48.43	301281.236	6258653.58				
IP8	49.306	301280.372	6258653.733		-10.226	1.751	9°48'32.60"
	50	301279.676	6258653.734	271°15'28.26"			
IP9	50.181	301279.495	6258653.736	270°14'37.04"			

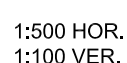
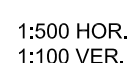
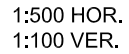
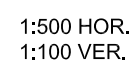
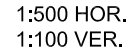
KERB RETURN KR02 - SETOUT TABLE							
Pt	Chainage	Easting	Northing	Bearing	Rad/Spiral	A.Length	D.Angle
IP1	0	301282.246	6258671.137	98°58'54.90"			
TC	1.891	301284.114	6258670.842	98°58'54.90"			
	10	301292.178	6258670.039	92°23'30.33"			
IP2	14.177	301296.374	6258668.904		-70.5	24.572	19°58'12.19"
	20	301302.166	6258670.33	84°15'52.91"			
CT	26.463	301308.558	6258671.27	79°00'42.72"			
	30	301312.03	6258671.944	79°00'42.72"			
TC	34.388	301316.337	6258672.78	79°00'42.72"			
	40	301321.474	6258674.941	55°21'01.77"			
IP3	42.661	301325.637	6258674.586		-13.59	16.546	69°45'41.18"
	50	301326.978	6258683.02	13°11'22.61"			
IP4	50.934	301327.16	6258683.936	9°15'01.54"			

CONTROL LINE ML01 - SETOUT TABLE							
Pt	Chainage	Easting	Northing	Bearing	Rad/Spiral	A.Length	D.Angle
IP1	0	301307.761	6258559.95	8°33'23.58"			
IP2	1.319	301307.958	6258561.256		-20.5	2.638	7°22'21.78"
CT	2.638	301307.985	6258562.576	1°11'01.81"			
	10	301308.137	6258569.937	1°11'01.81"			
	20	301308.344	6258579.935	1°11'01.81"			
TC	23.886	301308.424	6258583.82	1°11'01.81"			
IP3	25.217	301308.452	6258585.152		19.5	2.662	7°49'12.93"
CT	26.547	301308.66	6258586.469	9°00'14.74"			
	30	301309.201	6258589.879	9°00'14.74"			
	40	301310.766	6258599.755	9°00'14.74"			
	50	301312.331	6258609.632	9°00'14.74"			
	60	301313.896	6258619.509	9°00'14.74"			
IP4	68.647	301315.249	6258628.05	9°00'14.74"			

MEDIAN CONTROL MM03 - SETOUT TABLE							
Pt	Chainage	Easting	Northing	Bearing	Rad/Spiral	A.Length	D.Angle
IP1	0	301329.251	6258628.446	8°55'24.15"			
TC	3.986	301329.87	6258632.384	8°55'24.15"			
IP2	4.429	301329.957	6258632.941		-0.564	0.886	90°00'00.00"
CC	4.872	301329.4	6258633.028	278°55'24.15"			
IP3	5.315	301328.843	6258633.116		-0.564	0.886	89°59'60.00"
CT	5.758	301328.756	6258632.559	188°55'24.15"			
IP4	9.745	301328.137	6258628.619	188°55'24.15"			

CONTROL LINE ML03 - SETOUT TABLE							
Pt	Chainage	Easting	Northing	Bearing	Rad/Spiral	A.Length	D.Angle
IP1	0	301328.062	6258734.466	196°35'44.60"			
TC	3.317	301357.115	6258731.287	196°35'44.60"			
IP2	6.663	301356.158	6258728.076		-50.5	6.691	7°35'29.86"
	10	301355.635	6258724.775	189°00'48.16"			
CT	10.008	301355.634	6258724.767	189°00'14.74"			
TC	17.791	301354.415	6258717.08	189°00'14.74"			
IP3	19.815	301354.098	6258715.075		-20.5	4.047	11°18'35.76"
	20	301354.188	6258714.884	182°49'51.97"			
CT	21.838	301354.179	6258713.047	177°41'38.99"			
TC	26.319	301354.36	6258708.569	177°41'38.99"			
IP4	27.75	301354.418	6258707.135		14.5	2.862	11°18'35.76"
CT	29.181	301354.193	6258705.717	189°00'14.74"			
	30	301354.065	6258704.908	189°00'14.74"			
	40	301352.5	6258695.031	189°00'14.74"			
TC	41.239	301352.306	6258693.807	189°00'14.74"			
IP5	42.67	301352.081	6258692.389		14.5	2.862	11°18'35.76"
CT	44.101	301351.582	6258691.043	200°18'50.50"			
TC	48.582	301350.027	6258686.841	200°18'50.50"			
	50	301349.581	6258685.495	196°21'02.56"			
IP6	50.605	301349.322	6258684.937		-20.5	4.047	11°18'35.76"
CT	52.629	301349.005	6258682.932	189°00'14.74"			
	60	301347.851	6258675.651	189°00'14.74"			
	70	301346.286	6258665.775	189°00'14.74"			
TC	78.171	301345.007	6258657.704	189°00'14.74"			
	80	301344.754	6258655.893	186°55'45.48"			
IP7	81.109	301344.547	6258654.8		-50.5	5.875	6°39'55.44"
CT	84.046	301344.427	6258651.861	182°20'19.31"			
TC	85.166	301344.381	6258650.742	182°20'19.31"			
	90	301344.067	6258645.919	185°07'20.25"			
IP8	90.631	301344.158	6258645.277		99.5	10.929	6°17'36.60"
IP9	96.095	301343.337	6258639.869	188°37'55.91"			

CONTROL LINE ML04 - SETOUT TABLE							
Pt	Chainage	Easting	Northing	Bearing	Rad/Spiral	A.Length	D.Angle
IP1	0	301327.052	6258686.56	9°00'14.74"			
IP2	4.937	301327.827	6258691.452		-50	9.873	11°18'50.50"
CT	9.873	301327.627	6258696.401	357°41'24.24"			
	10	301327.622	6258696.527	357°41'24.24"			
TC	19.128	301327.254	6258705.648	357°41'24.24"			
	20	301327.245	6258706.52	1°01'13.59"			
IP3	20.582	301327.196	6258707.105		15	2.908	11°06'24.88"
CT	22.036	301327.419	6258708.546	8°47'49.13"			
	30	301328.637	6258716.417	8°47'49.13"			
TC	33.082	301329.108	6258719.463	8°47'49.13"			
IP4	34.59	301329.339	6258720.958		15	3.016	11°31'16.12"
CT	36.098	301329.865	6258722.377	20°19'05.25"			
	40	301331.22	6258726.036	20°19'05.25"			
TC	44.565	301332.805	6258730.317	20°19'05.25"			
IP5	49.728	301334.604	6258735.178		-50	10.326	11°49'59.49"
	50	301334.411	6258735.506	14°05'24.74"			
IP6	54.892	301335.369	6258740.301	8°29'05.76"			



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Client



	Scales
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1:500

Drawn

Design

CHIEF

Approve

Height	
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DS2014/006429

Project	
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PROPOSED
INTERSECTION
WALLGROVE ROAD

Title	Author	Date	Status
Project A	John Doe	2023-10-26	In Progress
Project B	Jane Smith	2023-10-27	On Hold
Project C	Mike Johnson	2023-10-28	Completed
Project D	Emily White	2023-10-29	Planned
Project E	David Brown	2023-10-30	In Progress
Project F	Sarah Green	2023-10-31	On Hold
Project G	Chris Black	2023-11-01	Completed
Project H	Alex Grey	2023-11-02	Planned
Project I	Mia Blue	2023-11-03	In Progress
Project J	Noah Red	2023-11-04	On Hold
Project K	Olivia Yellow	2023-11-05	Completed
Project L	Liam Purple	2023-11-06	Planned
Project M	Ava Pink	2023-11-07	In Progress
Project N	Ethan Orange	2023-11-08	On Hold
Project O	Sophia Silver	2023-11-09	Completed
Project P	Lucas Gold	2023-11-10	Planned
Project Q	Isabella Bronze	2023-11-11	In Progress
Project R	Mason Copper	2023-11-12	On Hold
Project S	Charlotte Iron	2023-11-13	Completed
Project T	Benjamin Steel	2023-11-14	Planned
Project U	Amelia Aluminum	2023-11-15	In Progress
Project V	Elijah Titanium	2023-11-16	On Hold
Project W	Harper Nickel	2023-11-17	Completed
Project X	Carter Zinc	2023-11-18	Planned
Project Y	Evelyn Cadmium	2023-11-19	In Progress
Project Z	Nathan Lead	2023-11-20	On Hold
Project AA	Victoria Tin	2023-11-21	Completed
Project AB	William Silver	2023-11-22	Planned
Project AC	Grace Gold	2023-11-23	In Progress
Project AD	James Copper	2023-11-24	On Hold
Project AE	Chloe Iron	2023-11-25	Completed
Project AF	Daniel Steel	2023-11-26	Planned

ROAD LONGITUDINAL SECTIONS AND KERB RETURNS

Civil Engineers and Project Managers



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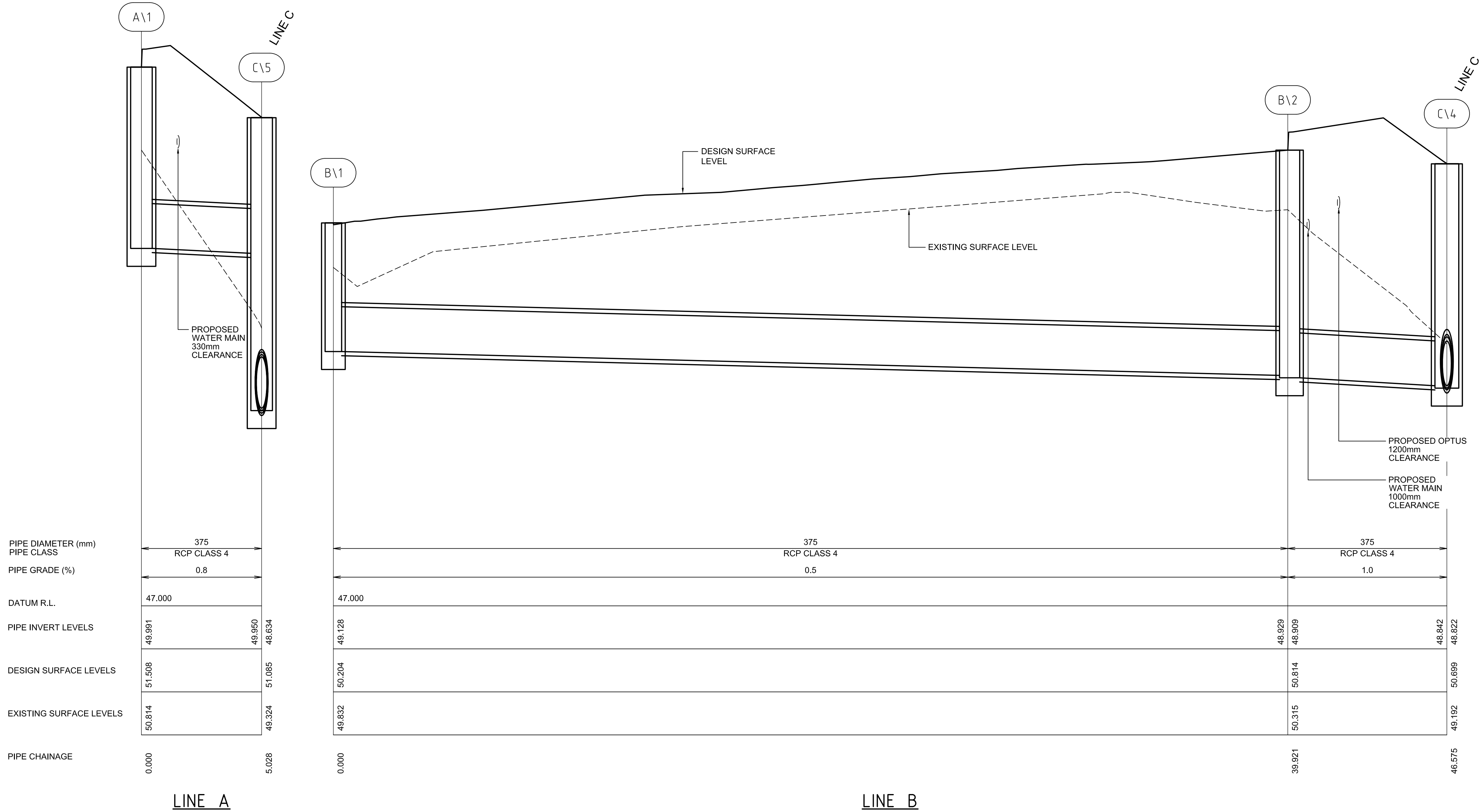
Status	
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5 FOR APPROVAL

Drawing No.

Project No.

Issue



STORMWATER PIT SCHEDULE

PIT No.	ROAD CHAINAGE	TYPE	DESCRIPTION
A\1	MC01 CH 38.934	SA	CONSTRUCT KERB INLET PIT REFER RMS MODEL DWG. MD.R11.B52.A.1
B\1	MC01 CH 115.084	SA	CONSTRUCT KERB INLET PIT REFER RMS MODEL DWG. MD.R11.B52.A.1
B\2	MC01 CH 75.712	SA	CONSTRUCT KERB INLET PIT REFER RMS MODEL DWG. MD.R11.B52.A.1
C\1	MC02 CH 30.349	SA	CONSTRUCT KERB INLET PIT REFER RMS MODEL DWG. MD.R11.B52.A.1
C\2	MC02 CH 27.3	SA	CONSTRUCT KERB INLET PIT REFER RMS MODEL DWG. MD.R11.B52.A.1

PIT No.	ROAD CHAINAGE	TYPE	DESCRIPTION
C\3	MC01 CH 89.52	MH	CONSTRUCT MANHOLE REFER RMS MODEL DWG. MD.R11.B41.A
C\4	MC01 CH 71.38	INLET SUMP	CONSTRUCT INLET REFER RMS MODEL DWG. MD.R11.B37.A.2
C\5	MC01 CH 89.52	MH	CONSTRUCT MANHOLE REFER RMS MODEL DWG. MD.R11.B41.A
C\6	MC01 CH 71.38	INLET SUMP	CONSTRUCT INLET REFER RMS MODEL DWG. MD.R11.B37.A.2
D\1	MC01 CH 115.975	HW	CONSTRUCT HEADWALL REFER RMS MODEL DWG. MD.R11.A16.A1
D\2	MC01 CH 122.369	HW	CONSTRUCT HEADWALL REFER RMS MODEL DWG. MD.R11.A16.A1

D	RE-ISSUED FOR RMS APPROVAL	08-05-15
Issue	Description	Date

Bar Scales

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Client

Scales
1:100
1:50

Drawn
FX

Designed
FX

Grid

Checked
AMoL

Height
Datum

Approved

RMS Plan Registration Number
DS2014/006429

Project
PROPOSED INTERSECTION WALLGROVE ROAD

Title
STORMWATER DRAINAGE LONGITUDINAL SECTIONS SHEET 1

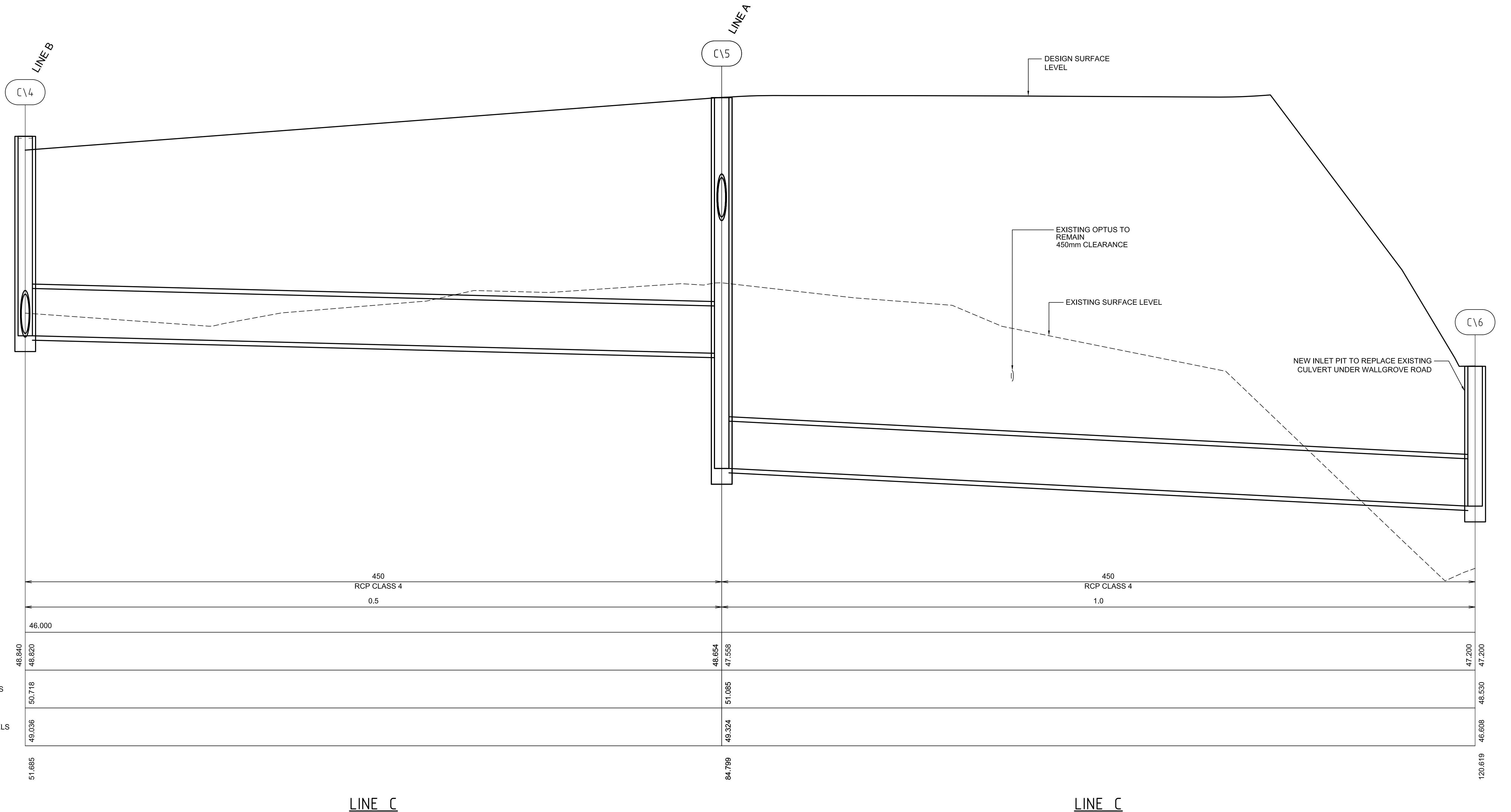
Civil Engineers and Project Managers

Suite 702, 154 Pacific Hwy
St Leonards NSW 2065
ABN 96 130 882 405
Tel: 02 9439 1777
Fax: 02 9460 8413
www.atl.net.au
info@atl.net.au

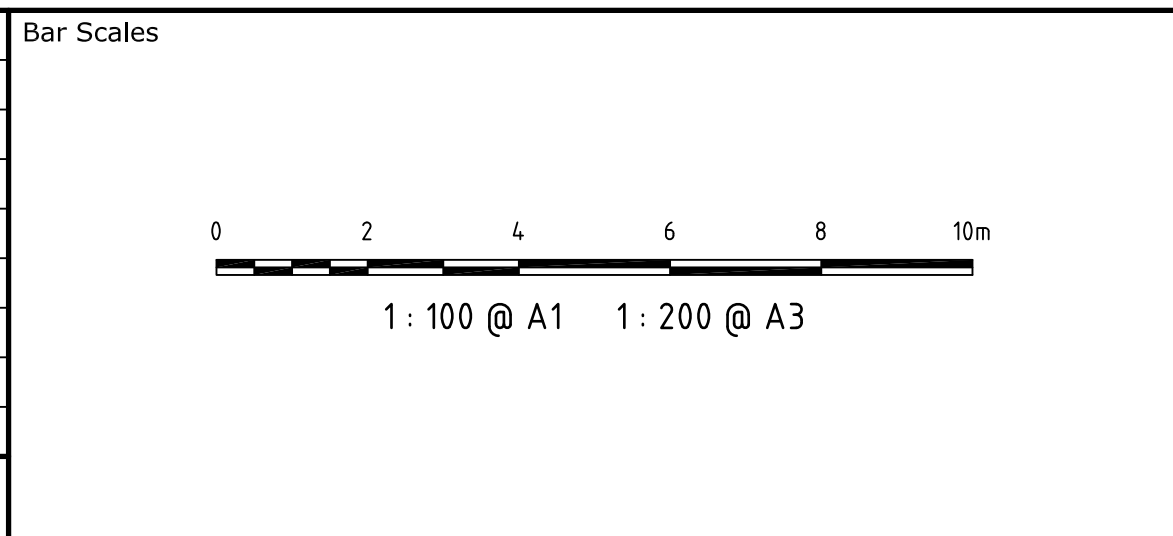
Status FOR APPROVAL	A1	
Drawing No. C051	Project No. 12-108	Issue D



F:\12-108 Walgrove Rd Leadin DA\Drgs\Civil\Final\Wallgrove Rd Intersection Package\C052.dwg



D	RE-ISSUED FOR RMS APPROVAL	08-05-15
Issue	Description	Date



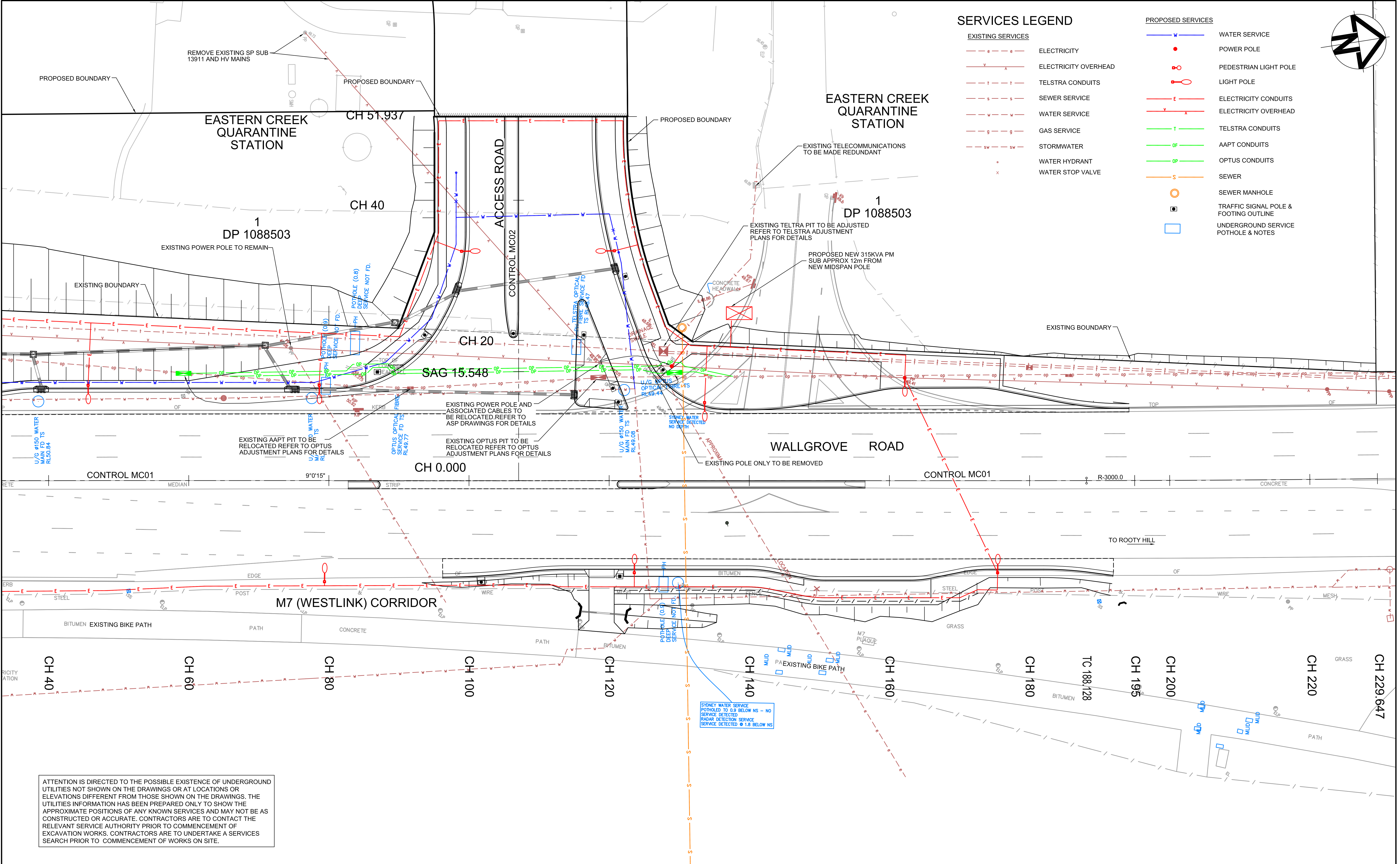
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Scales	1:100 1:50	Drawn	FX
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Grid		Checked	AMoL
Height Datum		Approved	
RMS Plan Registration Number			
DS2014/006429			

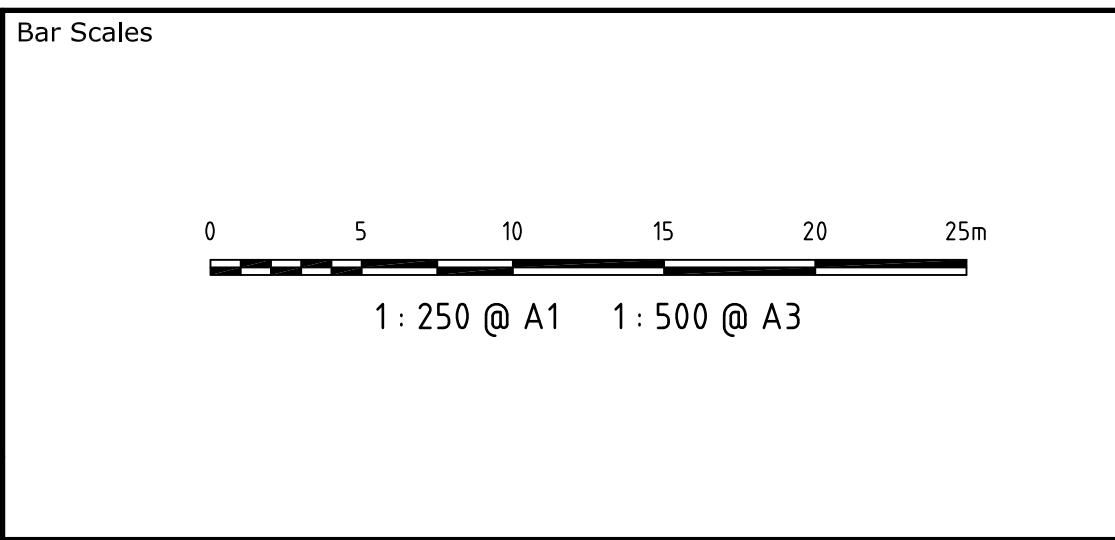
Project	PROPOSED INTERSECTION WALLGROVE ROAD	
Title	STORMWATER DRAINAGE LONGITUDINAL SECTIONS SHEET 3	

Civil Engineers and Project Managers		
at&L Suite 702, 154 Pacific Hwy St Leonards NSW 2065 ABN 96 130 882 405 Tel: 02 9439 1777 Fax: 02 9460 8413 www.atl.net.au info@atl.net.au		
Status	FOR APPROVAL	A1
Drawing No.	C053	Issue
Project No.	12-108	D



ATTENTION IS DIRECTED TO THE POSSIBLE EXISTENCE OF UNDERGROUND UTILITIES NOT SHOWN ON THE DRAWINGS OR AT LOCATIONS OR ELEVATIONS DIFFERENT FROM THOSE SHOWN ON THE DRAWINGS. THE UTILITIES INFORMATION HAS BEEN PREPARED ONLY TO SHOW THE APPROXIMATE POSITIONS OF ANY KNOWN SERVICES AND MAY NOT BE AS CONSTRUCTED OR ACCURATE. CONTRACTORS ARE TO CONTACT THE RELEVANT SERVICE AUTHORITY PRIOR TO COMMENCEMENT OF EXCAVATION WORKS. CONTRACTORS ARE TO UNDERTAKE A SERVICES SEARCH PRIOR TO COMMENCEMENT OF WORKS ON SITE.

Issue	Description	Date
D	RE-ISSUED FOR RMS APPROVAL	08-05-15
C	RE-ISSUED FOR RMS APPROVAL	30-01-15
B	RE-ISSUED FOR RMS APPROVAL	15-12-14
A	ISSUED FOR RMS APPROVAL	31-10-14



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Client

Scales	1:250
Grid	
Height Datum	
RMS Plan Registration Number	DS2014/006429

Project

PROPOSED INTERSECTION WALLGROVE ROAD

Title

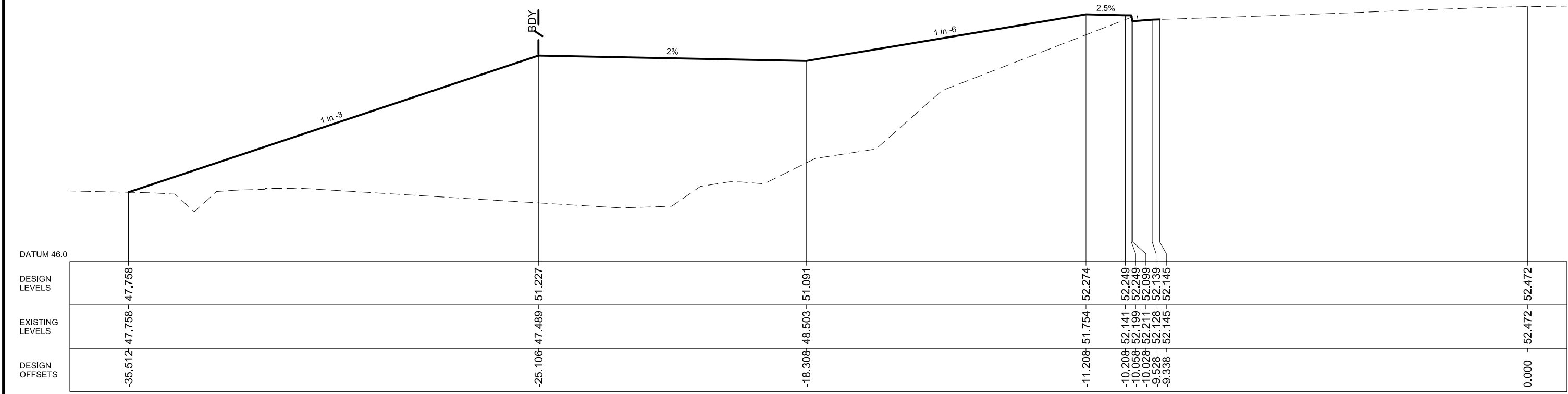
UTILITIES RELOCATION AND CO-ORDINATION PLAN SHEET 1

Civil Engineers and Project Managers

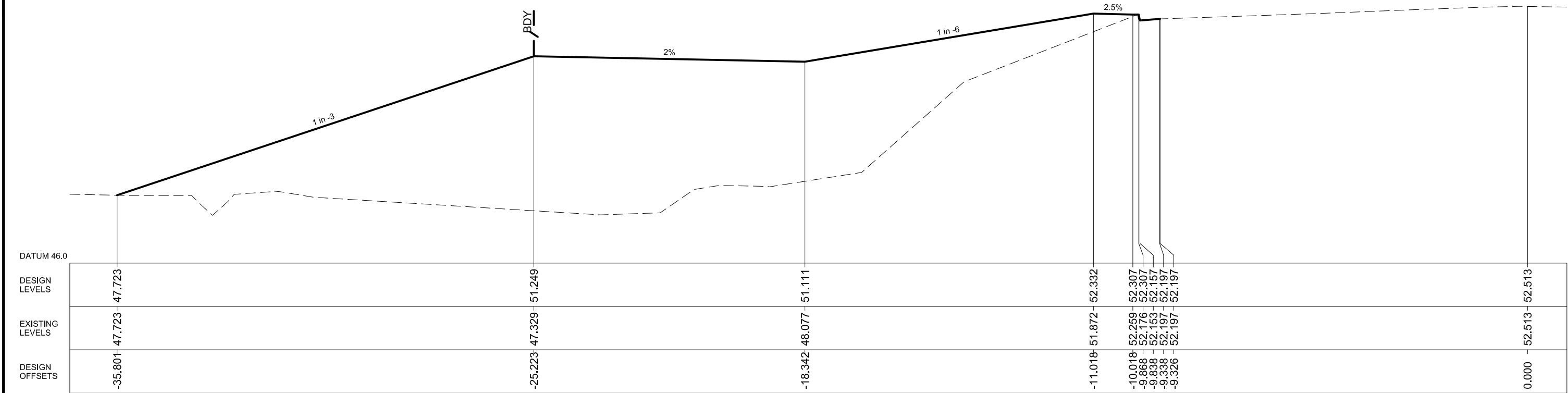
Suite 702, 154 Pacific Hwy
St Leonards NSW 2065
ABN 96 130 882 405
Tel: 02 9439 1777
Fax: 02 9460 8413
www.atl.net.au
info@atl.net.au

Status	FOR APPROVAL	A1
Drawing No.	C054	Issue
Project No.	12-108	D

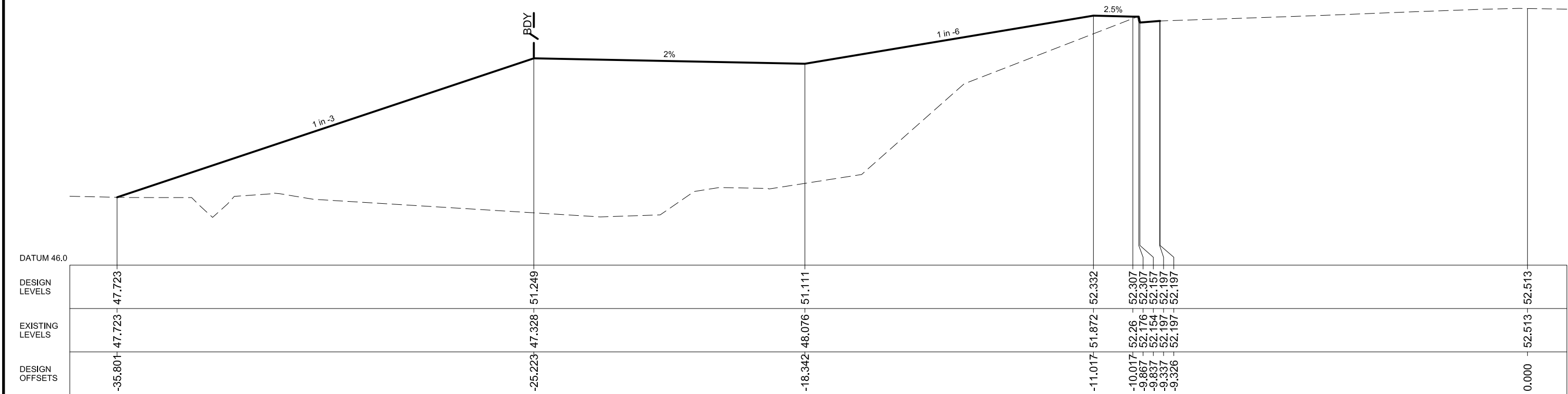




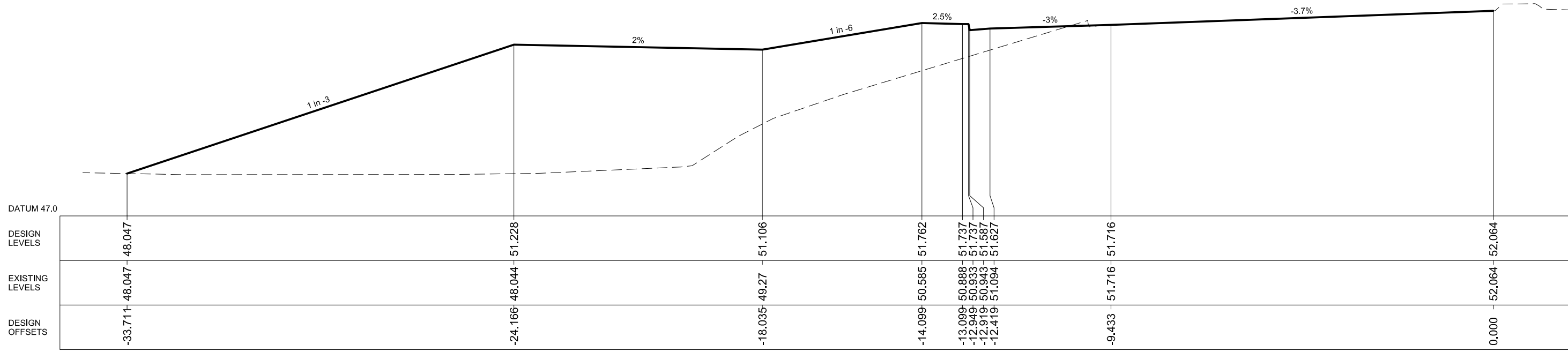
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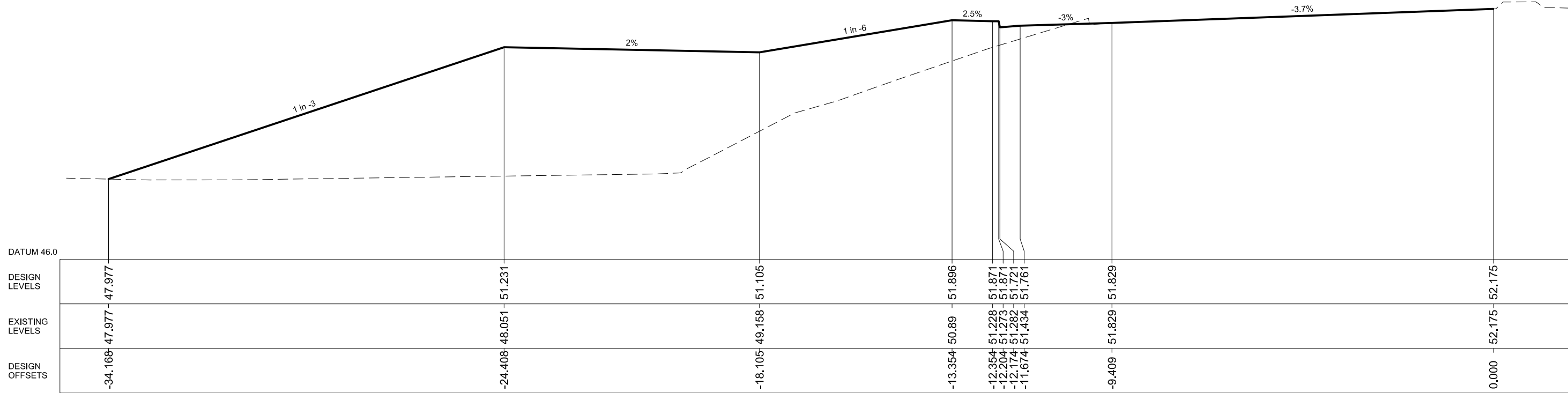
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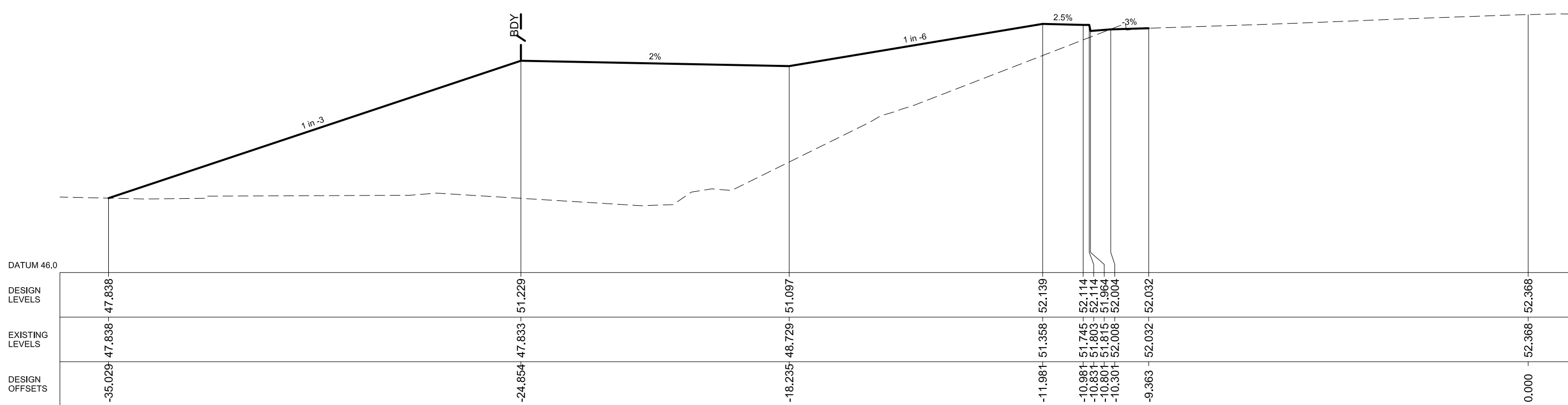
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35.42

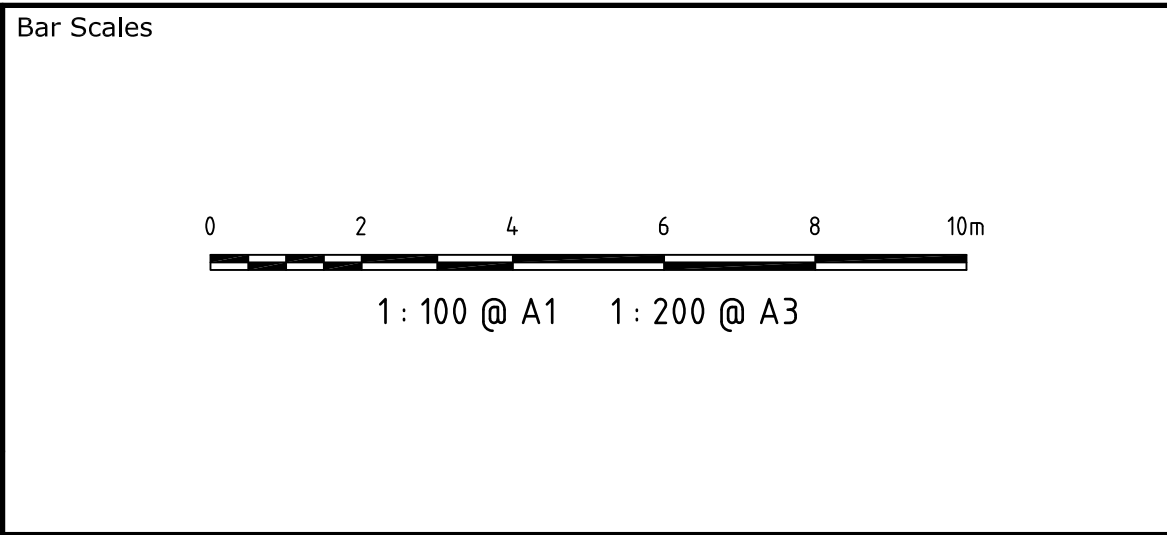


30



20

D	RE-ISSUED FOR RMS APPROVAL	08-05-15
C	RE-ISSUED FOR RMS APPROVAL	30-01-15
B	RE-ISSUED FOR RMS APPROVAL	15-12-14
A	ISSUED FOR RMS APPROVAL	31-10-14
Issue	Description	Date



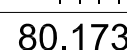
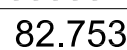
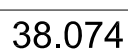
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Scales	1:100	Drawn	FX
		Designed	FX
Grid		Checked	AMcL
Height Datum		Approved	
RMS Plan Registration Number			
DS2014/006429			

Project	PROPOSED INTERSECTION WALLGROVE ROAD	
Title	ROAD CROSS SECTIONS ALONG MC01 SHEET 1	

Civil Engineers and Project Managers		
Suite 702, 154 Pacific Hwy St Leonards NSW 2065 ABN 96 130 882 405 Tel: 02 9439 1777 Fax: 02 9460 8413 www.atl.net.au info@atl.net.au		
Status	FOR APPROVAL	A1
Drawing No.	C060	Issue
Project No.	12-108	D



Bar Scales

The diagram shows a horizontal bar scale with markings at 0, 2, 4, 6, 8, and 10m. Below the scale, the text "1 : 100 @ A1" and "1 : 200 @ A3" is displayed, indicating the scale and size for the drawing.



Scales 1:100	Drawn	FX
	Designed	FX
Grid	Checked	AMcL
Height Datum	Approved	

RMS Plan Registration Number

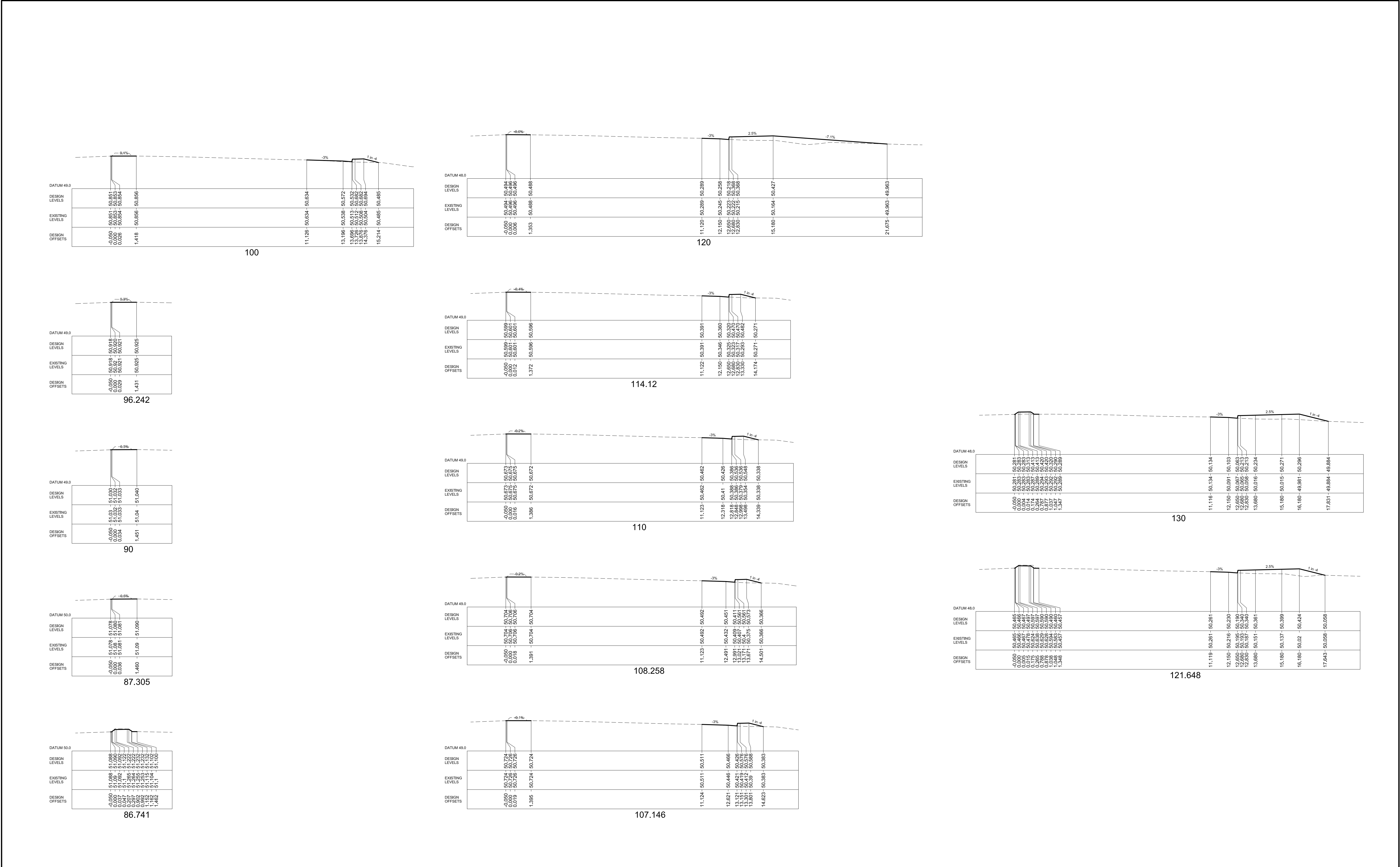
DS2014/006429

Project	PROPOSED INTERSECTION WALLGROVE ROAD
Title	ROAD CROSS SECTIONS ALONG MC01 SHEET 2

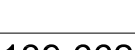
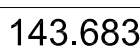
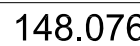
Civil Engineers and Project Managers



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St Leonards NSW 2065
ABN 96 130 882 405
Tel: 02 9439 1777
Fax: 02 9460 8413
www.atl.net.au
info@atl.net.au



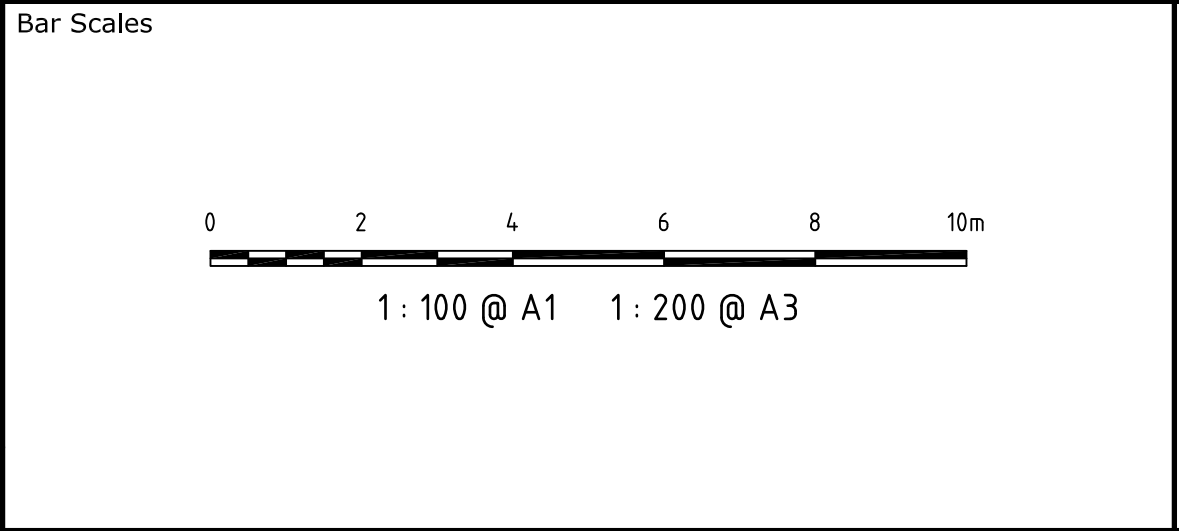
		Bar Scales		THIS DRAWING CANNOT BE COPIED OR REPRODUCED IN ANY FORM OR USED FOR ANY OTHER PURPOSE OTHER THAN THAT ORIGINALLY INTENDED WITHOUT THE WRITTEN PERMISSION OF AT&L	Client 	Scales 1:100	Drawn FX	Project PROPOSED INTERSECTION WALLGROVE ROAD	Civil Engineers and Project Managers  Suite 702, 154 Pacific Hwy St Leonards NSW 2065 ABN 96 130 882 405 Tel: 02 9439 1777 Fax: 02 9460 8413 www.atl.net.au info@atl.net.au			
						Designed FX						
						Grid Checked AMcL						
						Height Datum Approved						
						RMS Plan Registration Number DS2014/006429						
						Title ROAD CROSS SECTIONS ALONG MC01 SHEET 3						
D	RE-ISSUED FOR RMS APPROVAL	08-05-15		0 2 4 6 8 10m 1 : 100 @ A1 1 : 200 @ A3			Status FOR APPROVAL A1					
C	RE-ISSUED FOR RMS APPROVAL	30-01-15					Drawing No. C062					
B	RE-ISSUED FOR RMS APPROVAL	15-12-14								Project No. 12-108		
A	ISSUED FOR RMS APPROVAL	31-10-14										
Issue	Description	Date										



F:\12-108 Walgrove Rd Leadin DA\Drqs\Civil\Final\Walgrove Rd Intersection Package\C063.dwg



D	RE-ISSUED FOR RMS APPROVAL	08-05-15
C	RE-ISSUED FOR RMS APPROVAL	30-01-15
B	RE-ISSUED FOR RMS APPROVAL	15-12-14
A	ISSUED FOR RMS APPROVAL	31-10-14
Issue	Description	Date



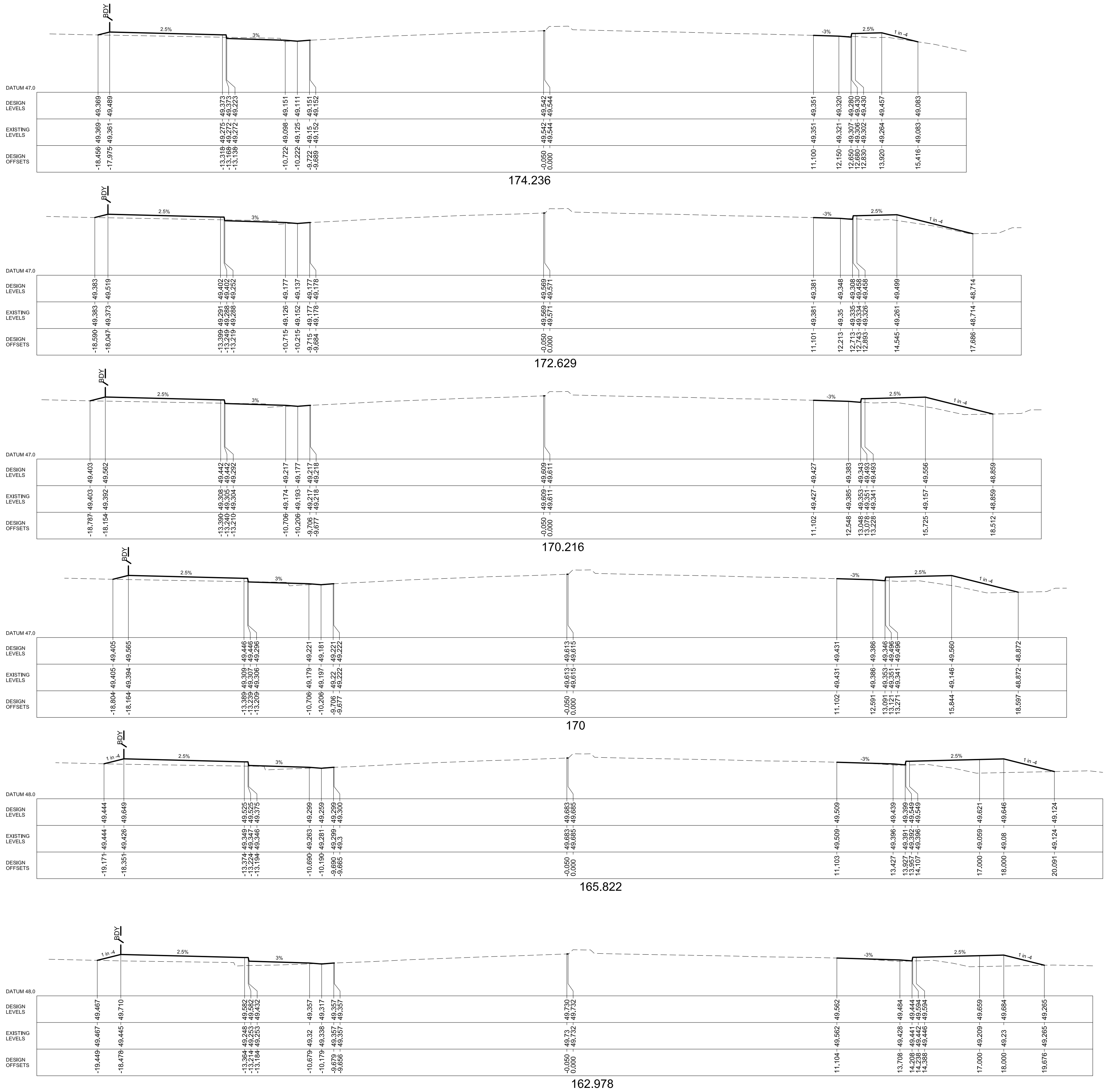
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Scales	1:100
Grid	
Height Datum	
RMS Plan Registration Number	DS2014/006429

Drawn	FX
Designed	FX
Checked	AMoL
Approved	
Project	PROPOSED INTERSECTION WALLGROVE ROAD
Title	ROAD CROSS SECTIONS ALONG MC01 SHEET 5

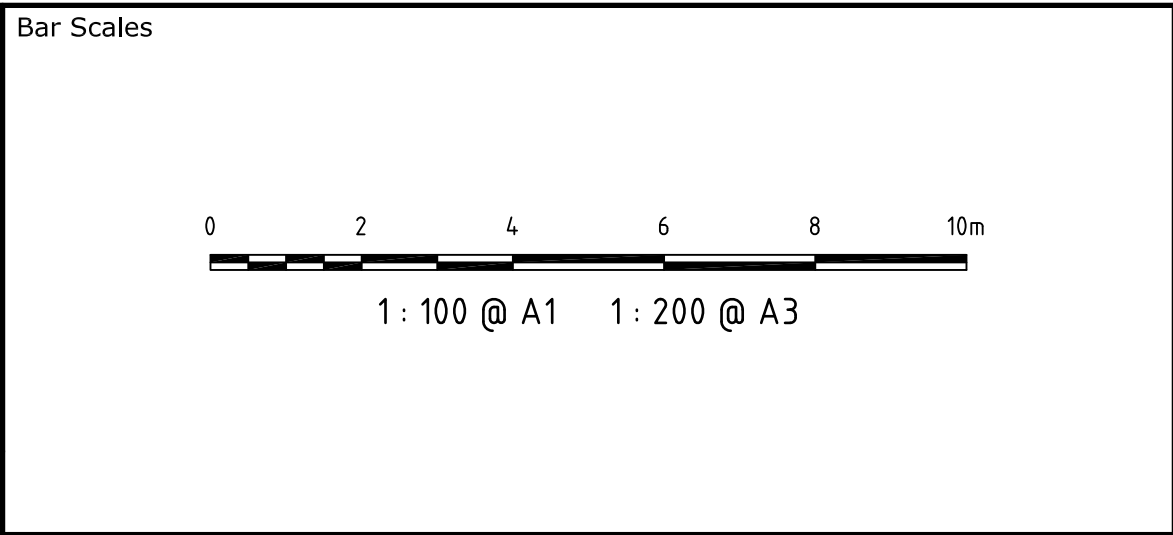
Civil Engineers and Project Managers		
Suite 702, 154 Pacific Hwy St Leonards NSW 2065 ABN 96 130 882 405 Tel: 02 9439 1777 Fax: 02 9460 8413 www.atl.net.au info@atl.net.au		
Status	FOR APPROVAL	A1
Drawing No.	C064	Issue
Project No.	12-108	D



		Bar Scales		THIS DRAWING CANNOT BE COPIED OR REPRODUCED IN ANY FORM OR USED FOR ANY OTHER PURPOSE OTHER THAN THAT ORIGINALLY INTENDED WITHOUT THE WRITTEN PERMISSION OF AT&L		Scales 1:100 Grid Height Datum RMS Plan Registration Number DS2014/006429	Drawn	FX	Project PROPOSED INTERSECTION WALLGROVE ROAD Title ROAD CROSS SECTIONS ALONG MC01 SHEET 6	Civil Engineers and Project Managers  Suite 702, 154 Pacific Hwy St Leonards NSW 2065 ABN 96 130 882 405 Tel: 02 9439 1777 Fax: 02 9460 8413 www.atl.net.au info@atl.net.au				
		 1 : 100 @ A1 1 : 200 @ A3					Designed			FX	Status FOR APPROVAL		A1	
							Checked			AMcL	Drawing No. C065		Project No. 12-108	
							Approved				Issue D			
D	RE-ISSUED FOR RMS APPROVAL	08-05-15												
C	RE-ISSUED FOR RMS APPROVAL	30-01-15												
B	RE-ISSUED FOR RMS APPROVAL	15-12-14												
A	ISSUED FOR RMS APPROVAL	31-10-14												
Issue	Description	Date												



D	RE-ISSUED FOR RMS APPROVAL	08-05-15
C	RE-ISSUED FOR RMS APPROVAL	30-01-15
B	RE-ISSUED FOR RMS APPROVAL	15-12-14
A	ISSUED FOR RMS APPROVAL	31-10-14
Issue	Description	Date



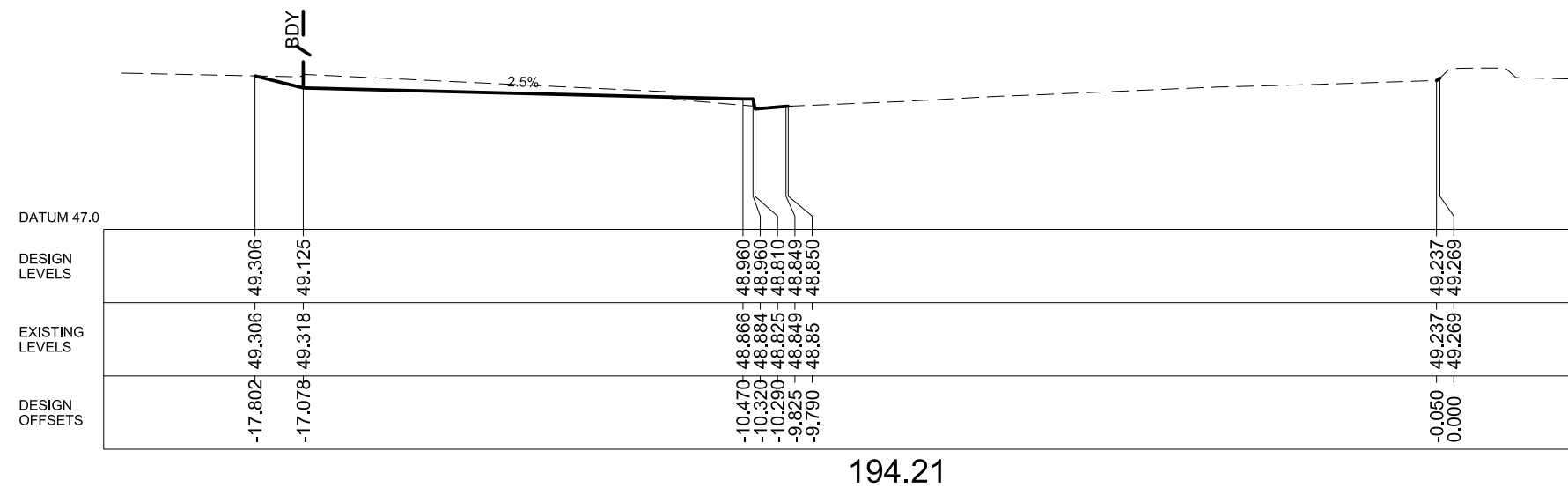
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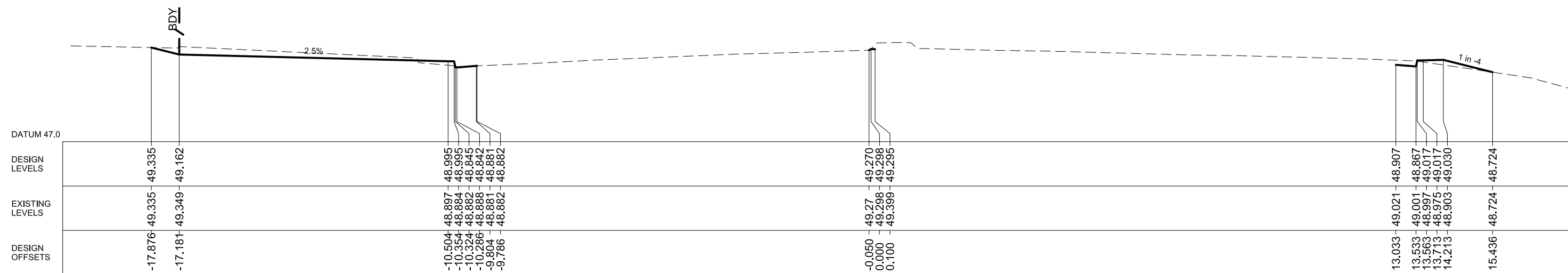
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Grid		Checked	AMoL
Height Datum		Approved	
RMS Plan Registration Number			
DS2014/006429			

Project	PROPOSED INTERSECTION WALLGROVE ROAD	
Title	ROAD CROSS SECTIONS ALONG MC01 SHEET 7	

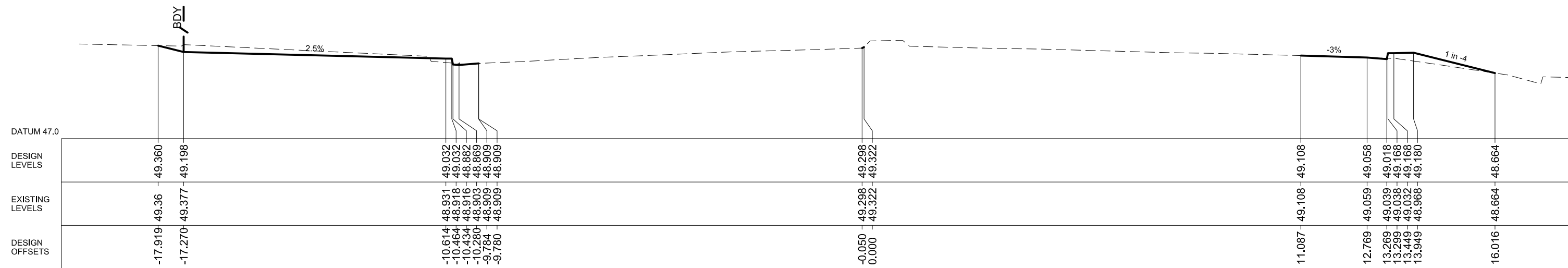
Civil Engineers and Project Managers		
Suite 702, 154 Pacific Hwy St Leonards NSW 2065 ABN 96 130 882 405 Tel: 02 9439 1777 Fax: 02 9460 8413 www.atl.net.au info@atl.net.au		
Status	FOR APPROVAL	A1
Drawing No.	C066	Issue
Project No.	12-108	D



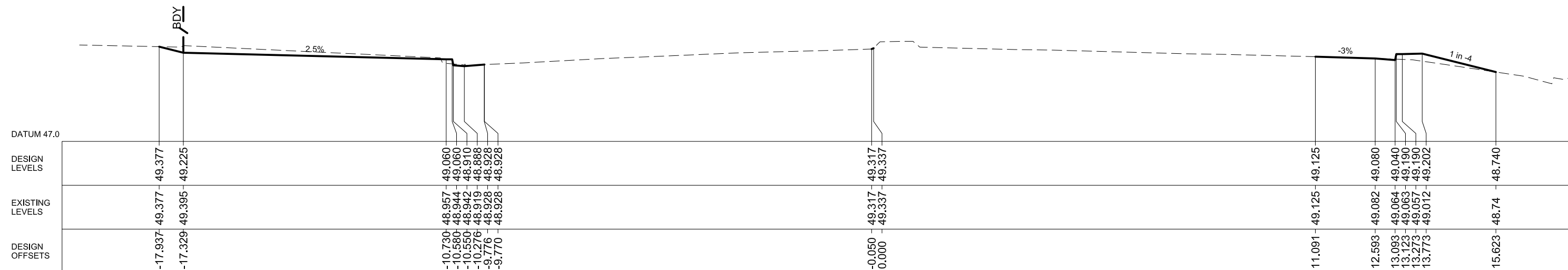
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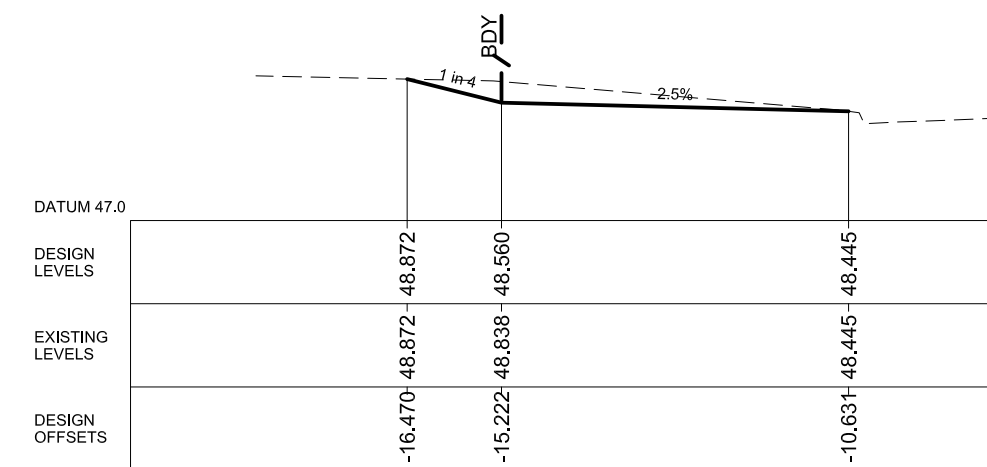
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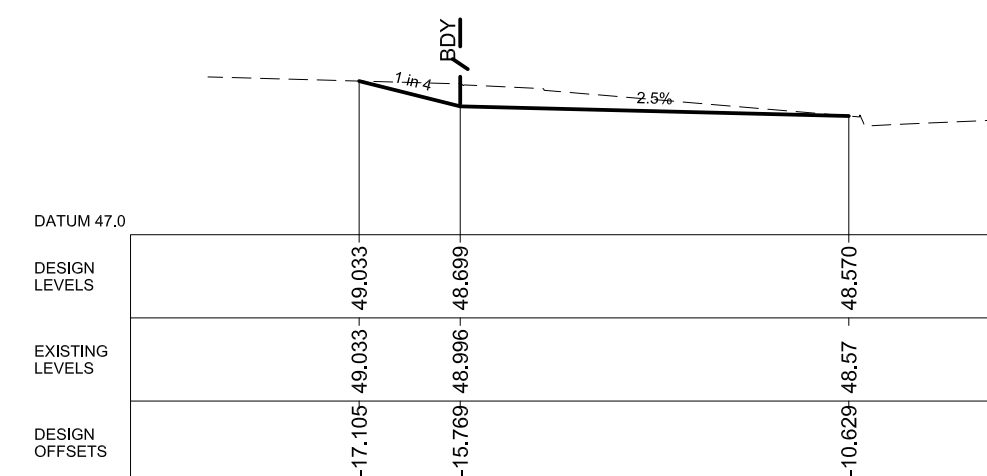
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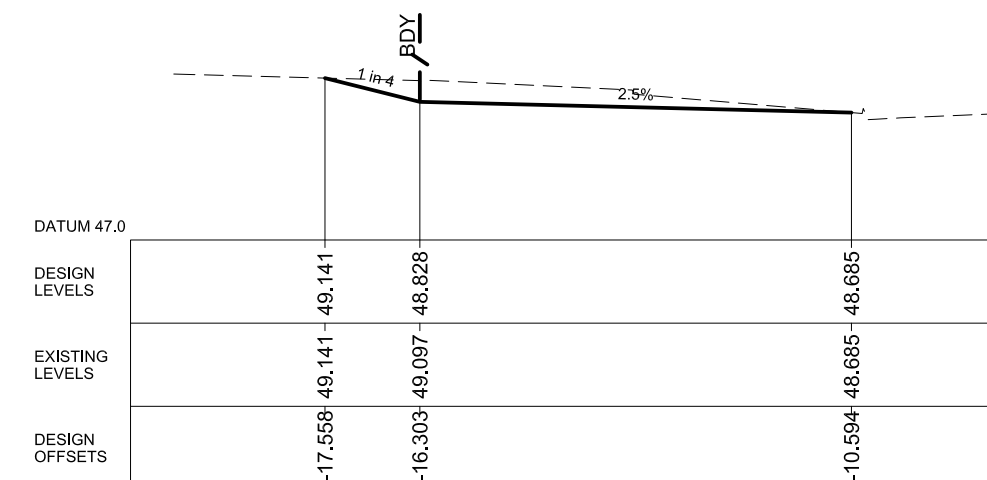
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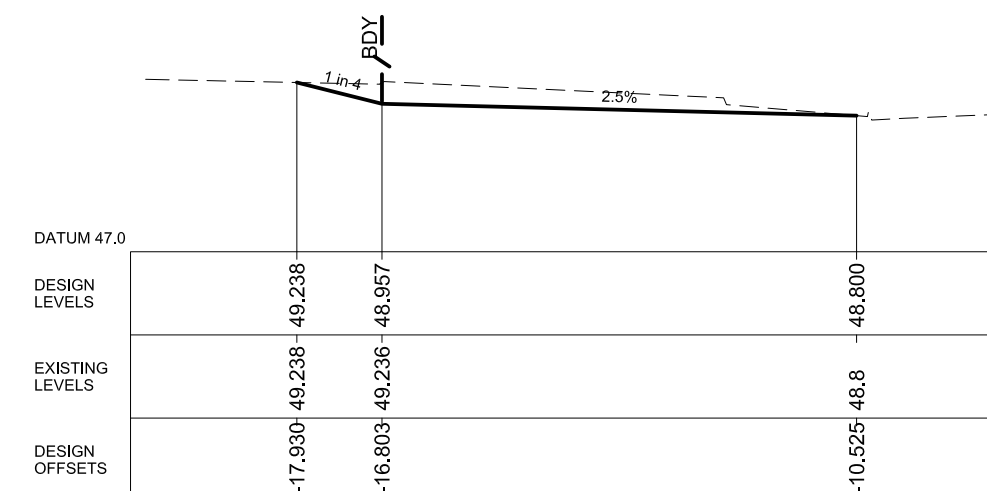
229.647



220



210



200

D	RE-ISSUED FOR RMS APPROVAL	08-05-15
C	RE-ISSUED FOR RMS APPROVAL	30-01-15
B	RE-ISSUED FOR RMS APPROVAL	15-12-14
A	ISSUED FOR RMS APPROVAL	31-10-14
Issue	Description	Date

Bar Scales
1 : 100 @ A1 1 : 200 @ A3

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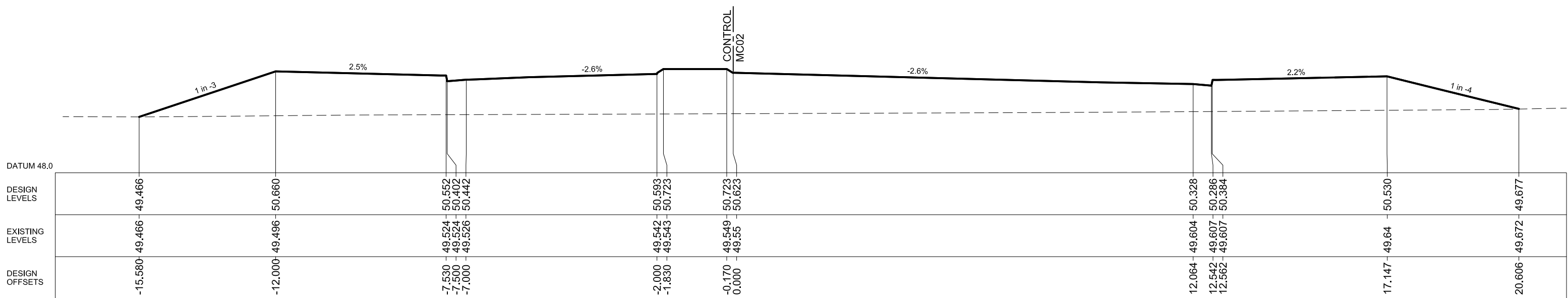
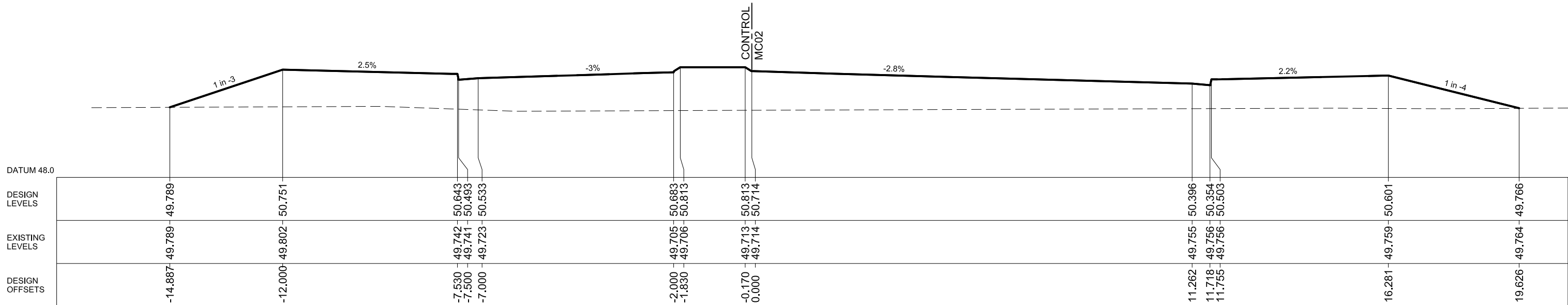
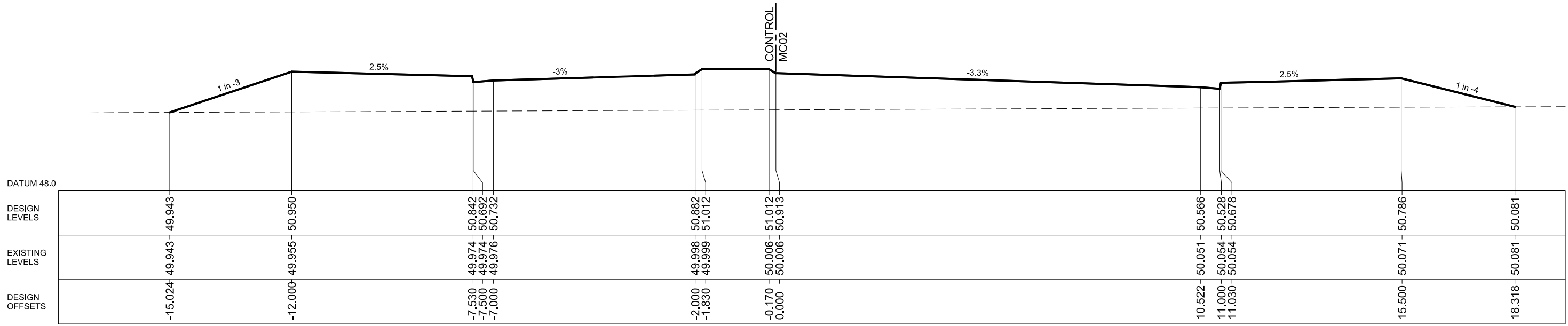
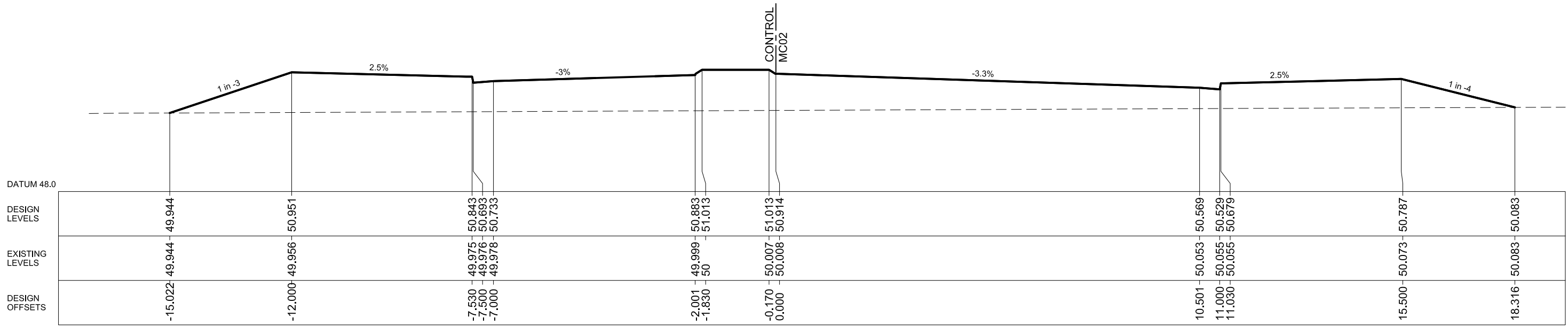
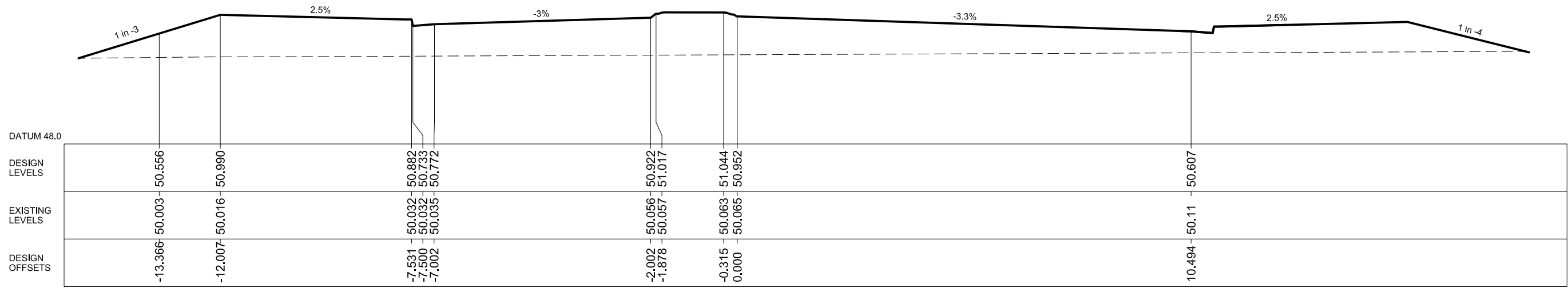
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Height Datum	
RMS Plan Registration Number	DS2014/006429

Drawn	FX
Designed	FX
Checked	AMoL
Approved	
Project	PROPOSED INTERSECTION WALLGROVE ROAD
Title	ROAD CROSS SECTIONS ALONG MC01 SHEET 8

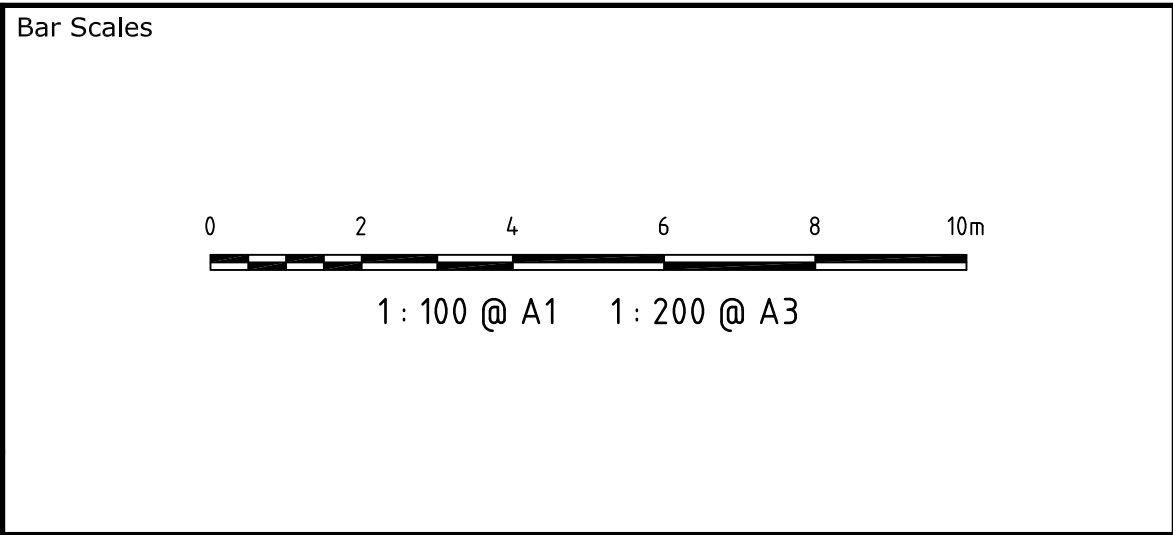
Civil Engineers and Project Managers

Suite 702, 154 Pacific Hwy
St Leonards NSW 2065
ABN 96 130 882 405
Tel: 02 9439 1777
Fax: 02 9460 8413
www.atl.net.au
info@atl.net.au

Status	FOR APPROVAL	A1
Drawing No.	C067	Issue
Project No.	12-108	D



D	RE-ISSUED FOR RMS APPROVAL	08-05-15
C	RE-ISSUED FOR RMS APPROVAL	30-01-15
B	RE-ISSUED FOR RMS APPROVAL	15-12-14
A	ISSUED FOR RMS APPROVAL	31-10-14
Issue	Description	Date



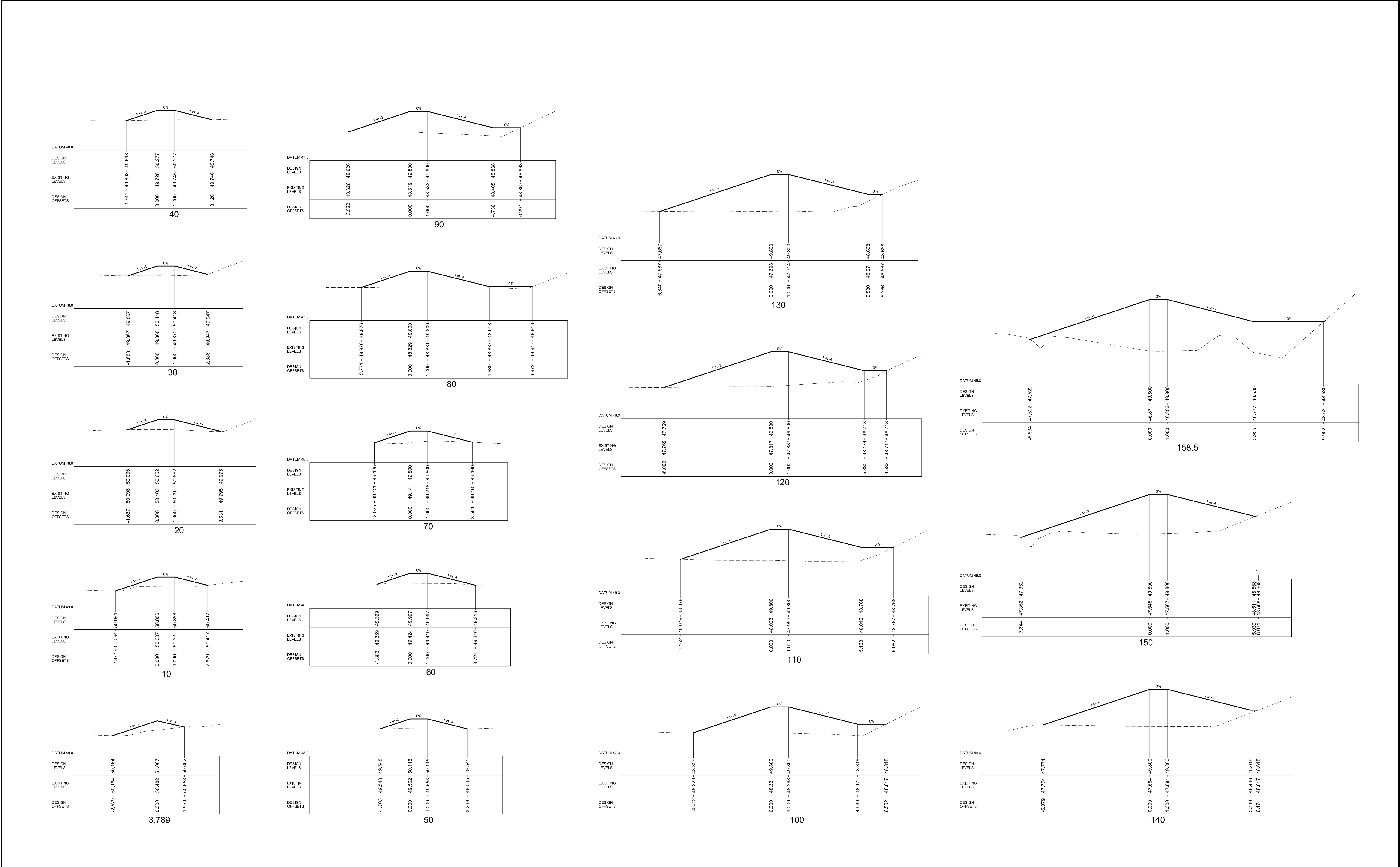
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Scales	1:100	Drawn	FX
		Designed	FX
Grid		Checked	AMoL
Height Datum		Approved	
RMS Plan Registration Number			
DS2014/006429			

Project	PROPOSED INTERSECTION WALLGROVE ROAD	
Title	ROAD CROSS SECTIONS ALONG MC02	

Civil Engineers and Project Managers		
Suite 702, 154 Pacific Hwy St Leonards NSW 2065 ABN 96 130 882 405 Tel: 02 9439 1777 Fax: 02 9460 8413 www.atl.net.au info@atl.net.au		
Status	FOR APPROVAL	A1
Drawing No.	C068	Issue
Project No.	12-108	D



D	RE-ISSUED FOR RMS APPROVAL	08-05-15
Issue	Description	Date

100mm on Original

Bar Scales

0246810m

1 : 100 @ A1 1 : 200 @ A3

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Client

Scales1:100

Grid

HeightDatum

RMS Plan Registration Number

DrawnFX

DesignedFX

CheckedAMoL

Approved

DS2014/006429

Project

PROPOSED INTERSECTION WALLGROVE ROAD

Road Cross Sections Along MC04

Title

ROAD CROSS SECTIONS ALONG MC04

Civil Engineers and Project Managers

Suite 702, 154 Pacific Hwy
St Leonards NSW 2065
ABN 96 130 882 405
Tel: 02 9439 1777
Fax: 02 9460 8413
www.atl.net.au
info@atl.net.au

Status

FOR APPROVAL

A1

Drawing No.

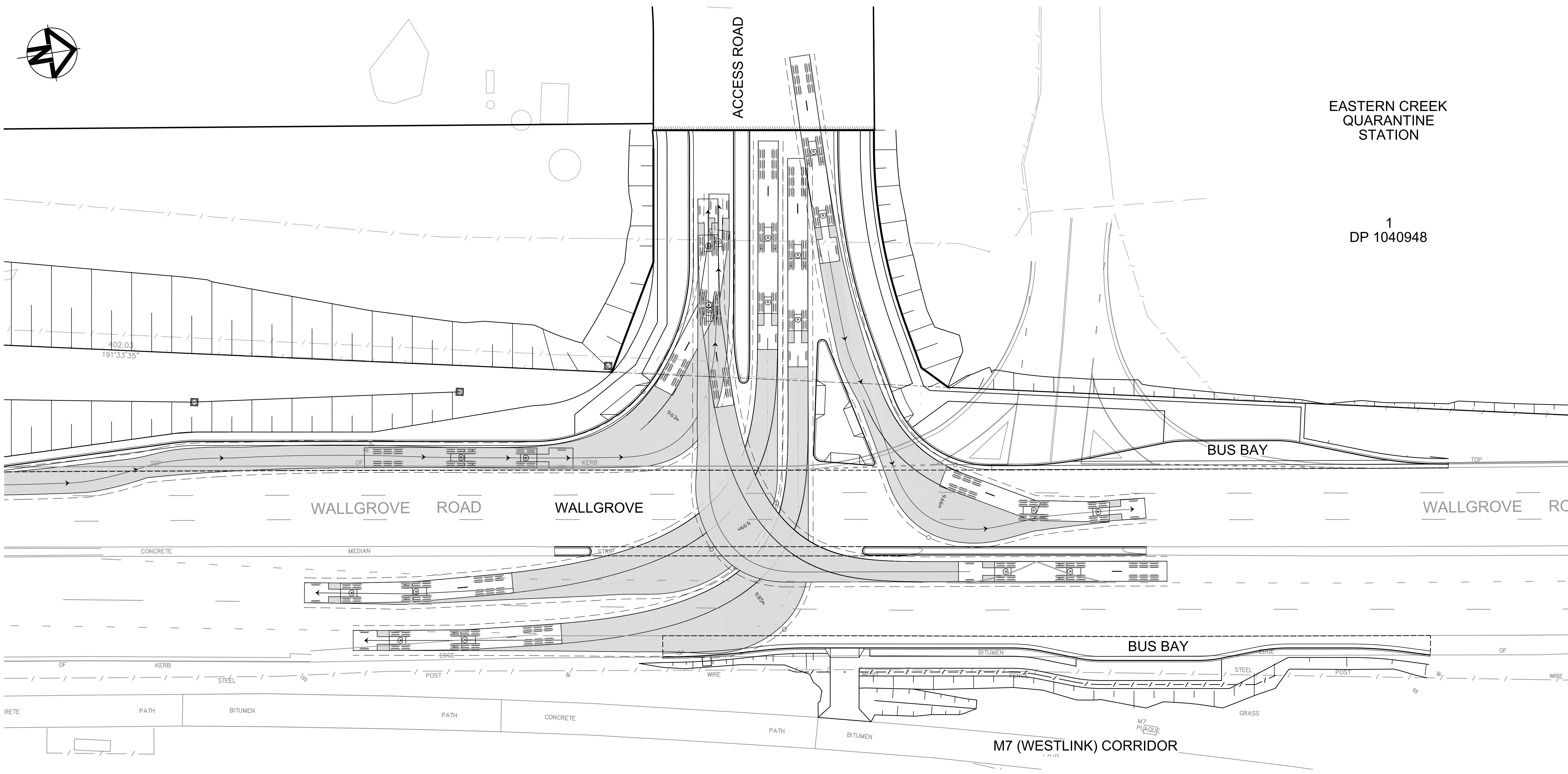
C069

Project No.

12-108

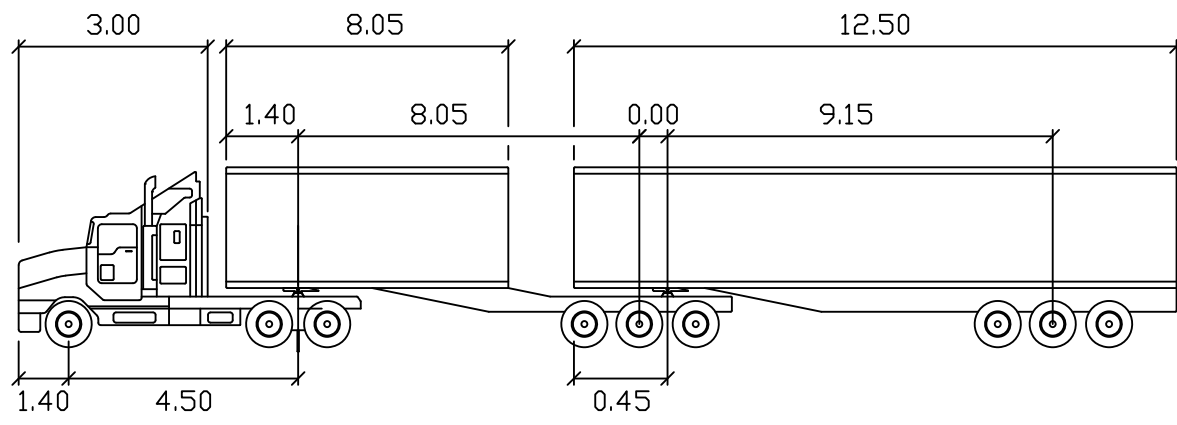
Issue

D



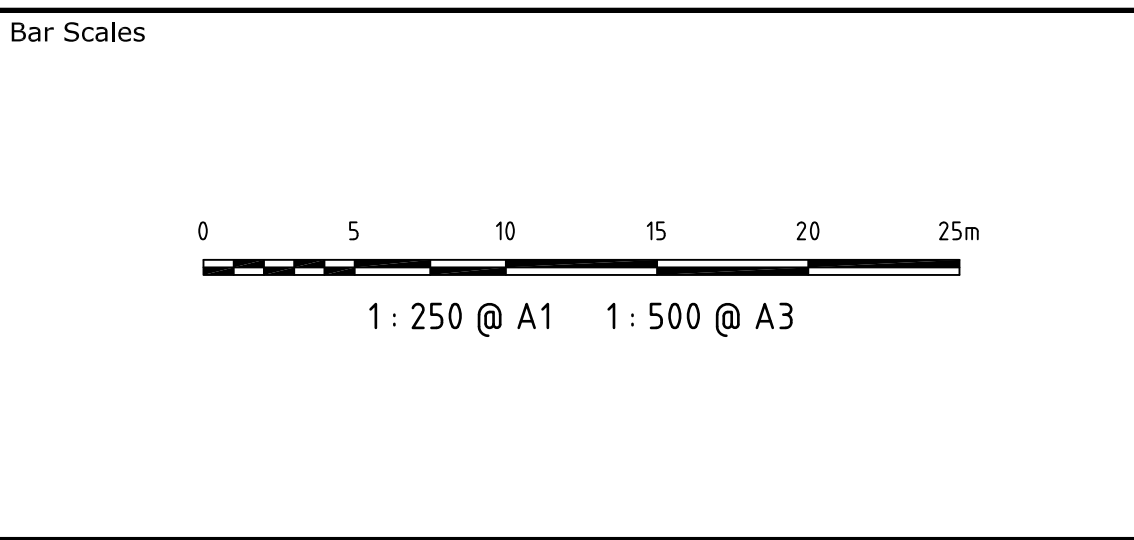
EASTERN CREEK
QUARANTINE
STATION

1
DP 1040948



B-DOUBLE 26M (TRAVELLING AT 10km/h)
meters
Tractor Width : 2.50 Lock to Lock Time : 6.0
Trailer Width : 2.50 Steering Angle : 23.4
Tractor Track : 2.50 Articulating Angle : 70.0
Trailer Track : 2.50

D	RE-ISSUED FOR RMS APPROVAL	08-05-15
C	RE-ISSUED FOR RMS APPROVAL	30-01-15
B	RE-ISSUED FOR RMS APPROVAL	15-12-14
A	ISSUED FOR RMS APPROVAL	31-10-14
Issue	Description	Date



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Client

Scales	1:250	Drawn	FX
		Designed	FX
Grid		Checked	AMoL
Height Datum		Approved	
RMS Plan Registration Number			
DS2014/006429			

Project	PROPOSED INTERSECTION WALLGROVE ROAD
Title	INTERSECTION TURN PATH PLAN

Civil Engineers and Project Managers

Suite 702, 154 Pacific Hwy
St Leonards NSW 2065
ABN 96 130 882 405
Tel: 02 9439 1777
Fax: 02 9460 8413
www.atl.net.au
info@atl.net.au

Status	FOR APPROVAL	A1
Drawing No.	C071	Issue
Project No.	12-108	D