

PLAN SET 6

PLAN AND LONG SECTION

EAST WEST LINK DRAWING REGISTER					EAST WEST LINK DRAWING REGISTER				
DWG NUMBER	DRAWING TITLE	CURRENT REVISION	DATE AND REVISION		DWG NUMBER	DRAWING TITLE	CURRENT REVISION	DATE AND REVISION	
			1/12/2016	14/12/2016				1/12/2016	14/12/2016
AEE-C-001	ROAD ALIGNMENT - EAST WEST LINK - PLAN AND LONG SECTION - DRAWING INDEX	1	0	1	AEE-C-252	ROAD ALIGNMENT - PRINCES STREET INTERCHANGE - PLAN AND LONG SECTION - MC50 - SHEET 1	0	0	
AEE-C-201	ROAD ALIGNMENT - PLAN AND LONG SECTION - OVERALL ALIGNMENT - MC00 - SHEET 1	0	0		AEE-C-253	ROAD ALIGNMENT - PRINCES STREET INTERCHANGE - PLAN AND LONG SECTION - MC50 - SHEET 2	0	0	
AEE-C-202	ROAD ALIGNMENT- PLAN AND LONG SECTION - OVERALL ALIGNMENT - MC00 - SHEET 2	0	0		AEE-C-254	ROAD ALIGNMENT - PRINCES STREET INTERCHANGE - PLAN AND LONG SECTION - MCA0	0	0	
AEE-C-203	ROAD ALIGNMENT- PLAN AND LONG SECTION - OVERALL ALIGNMENT - MC00 - SHEET 3	0	0		AEE-C-255	ROAD ALIGNMENT - PRINCES STREET INTERCHANGE - PLAN AND LONG SECTION - MCB0	0	0	
AEE-C-204	ROAD ALIGNMENT- PLAN AND LONG SECTION - OVERALL ALIGNMENT - MC00 - SHEET 4	0	0		AEE-C-256	ROAD ALIGNMENT - PRINCES STREET INTERCHANGE - PLAN AND LONG SECTION - MCE0	0	0	
AEE-C-205	ROAD ALIGNMENT- PLAN AND LONG SECTION - OVERALL ALIGNMENT - MC00 - SHEET 5	0	0		AEE-C-257	ROAD ALIGNMENT - PRINCES STREET INTERCHANGE - PLAN AND LONG SECTION - MCF0	0	0	
AEE-C-206	ROAD ALIGNMENT- PLAN AND LONG SECTION - OVERALL ALIGNMENT - MC00 - SHEET 6	0	0		AEE-C-261	ROAD ALIGNMENT - NELSON STREET INTERCHANGE - PLAN AND LONG SECTION - MCA0	0	0	
AEE-C-207	ROAD ALIGNMENT- PLAN AND LONG SECTION - OVERALL ALIGNMENT - MC00 - SHEET 7	1	0	1	AEE-C-262	ROAD ALIGNMENT - NELSON STREET INTERCHANGE - PLAN AND LONG SECTION - MCB0 - SHEET 1	0	0	
AEE-C-208	ROAD ALIGNMENT- PLAN AND LONG SECTION - OVERALL ALIGNMENT - MC00 - SHEET 8	1	0	1	AEE-C-263	ROAD ALIGNMENT - NELSON STREET INTERCHANGE - PLAN AND LONG SECTION - MCB0 - SHEET 2	0	0	
AEE-C-209	ROAD ALIGNMENT- PLAN AND LONG SECTION - OVERALL ALIGNMENT - MC00 - SHEET 9	1	0	1	AEE-C-264	ROAD ALIGNMENT - NELSON STREET INTERCHANGE - PLAN AND LONG SECTION - MCC0	0	0	
AEE-C-210	ROAD ALIGNMENT- PLAN AND LONG SECTION - OVERALL ALIGNMENT - MC00 - SHEET 10	0	0		AEE-C-266	ROAD ALIGNMENT - NELSON STREET INTERCHANGE - PLAN AND LONG SECTION - MCD0 - SHEET 1	0	0	
AEE-C-211	ROAD ALIGNMENT- PLAN AND LONG SECTION - OVERALL ALIGNMENT - MC00 - SHEET 11	0	0		AEE-C-267	ROAD ALIGNMENT - NELSON STREET INTERCHANGE - PLAN AND LONG SECTION - MCD0 - SHEET 2	0	0	
AEE-C-212	ROAD ALIGNMENT- PLAN AND LONG SECTION - OVERALL ALIGNMENT - MC00 - SHEET 12	0	0		AEE-C-268	ROAD ALIGNMENT - NELSON STREET INTERCHANGE - PLAN AND LONG SECTION - MCE0 - SHEET 1	0	0	
AEE-C-213	ROAD ALIGNMENT- PLAN AND LONG SECTION - OVERALL ALIGNMENT - MC00 - SHEET 13	0	0		AEE-C-269	ROAD ALIGNMENT - NELSON STREET INTERCHANGE - PLAN AND LONG SECTION - MCE0 - SHEET 2	0	0	
AEE-C-214	ROAD ALIGNMENT- PLAN AND LONG SECTION - OVERALL ALIGNMENT - MC00 - SHEET 14	0	0		AEE-C-270	ROAD ALIGNMENT - NELSON STREET INTERCHANGE - PLAN AND LONG SECTION - MCH0 - SHEET 1	0	0	
AEE-C-231	ROAD ALIGNMENT - CAPTAIN SPRINGS - PLAN AND LONG SECTION - MCP0 - SHEET 1	0	0		AEE-C-271	ROAD ALIGNMENT - NELSON STREET INTERCHANGE - PLAN AND LONG SECTION - MCH0 - SHEET 2	0	0	
AEE-C-232	ROAD ALIGNMENT - CAPTAIN SPRINGS - PLAN AND LONG SECTION - MCP0 - SHEET 2	0	0		AEE-C-272	ROAD ALIGNMENT - GALWAY LINK - PLAN AND LONG SECTION - MCJ0	0	0	
AEE-C-233	ROAD ALIGNMENT - PORTS LINK - PLAN AND LONG SECTION - MCR0 - SHEET 1	0	0		AEE-C-277	ROAD ALIGNMENT - ONEHUNGA MALL - PLAN AND LONG SECTION - MC30 - SHEET 1	0	0	
AEE-C-234	ROAD ALIGNMENT - PORTS LINK - PLAN AND LONG SECTION - MCR0 - SHEET 2	0	0		AEE-C-278	ROAD ALIGNMENT - ONEHUNGA HARBOUR ROAD - PLAN AND LONG SECTION - MC30 - SHEET 2	0	0	
AEE-C-241	ROAD ALIGNMENT - SYLVIA PARK NB OFF RAMP - PLAN AND LONG SECTION - MC00 - SHEET 1	1	0	1	AEE-C-279	ROAD ALIGNMENT - ONEHUNGA HARBOUR ROAD - PLAN AND LONG SECTION - MC30 - SHEET 3	0	0	
AEE-C-242	ROAD ALIGNMENT - SYLVIA PARK NB OFF RAMP - PLAN AND LONG SECTION - MC00 - SHEET 2	1	0	1	AEE-C-280	ROAD ALIGNMENT - ORPHEUS DRIVE - PLAN AND LONG SECTION - MC50 - SHEET 1	0	0	
AEE-C-243	ROAD ALIGNMENT - SYLVIA PARK NB OFF RAMP - PLAN AND LONG SECTION - MC00 - SHEET 3	1	0	1	AEE-C-281	ROAD ALIGNMENT - ORPHEUS DRIVE - PLAN AND LONG SECTION - MC50 - SHEET 2	0	0	
AEE-C-245	ROAD ALIGNMENT - MT WELLINGTON OFF RAMP - PLAN AND LONG SECTION - MCK0 - SHEET 1	0	0		AEE-C-282	ROAD ALIGNMENT - ORPHEUS DRIVE - PLAN AND LONG SECTION - MC50 - SHEET 3	0	0	
AEE-C-246	ROAD ALIGNMENT - MT WELLINGTON OFF RAMP - PLAN AND LONG SECTION - MCK0 - SHEET 2	0	0		AEE-C-285	ROAD ALIGNMENT - EWL/GREAT SOUTH ROAD OFF RAMP - PLAN AND LONG SECTION - MC30 - SHEET 1	0	0	
AEE-C-247	ROAD ALIGNMENT - MT WELLINGTON OFF RAMP - PLAN AND LONG SECTION - MCK0 - SHEET 3	0	0		AEE-C-286	ROAD ALIGNMENT - EWL/GREAT SOUTH ROAD OFF RAMP - PLAN AND LONG SECTION - MC30 - SHEET 2	0	0	
AEE-C-251	ROAD ALIGNMENT - PRINCES STREET INTERCHANGE - PLAN AND LONG SECTION - MC40	0	0		AEE-C-287	ROAD ALIGNMENT - EWL/GREAT SOUTH ROAD ON RAMP - PLAN AND LONG SECTION - MC40 - SHEET 1	0	0	
AEE-C-252	ROAD ALIGNMENT - PRINCES STREET INTERCHANGE - PLAN AND LONG SECTION - MC50 - SHEET 1	0	0		AEE-C-288	ROAD ALIGNMENT - EWL/GREAT SOUTH ROAD ON RAMP - PLAN AND LONG SECTION - MC40 - SHEET 2	0	0	

LEGEND: PLAN AND LONG SECTION

PROPOSED FEATURES

- CUT SLOPES
- ROAD ALIGNMENT
- FILL SLOPES
- BRIDGE STRUCTURE
- STORMWATER FOREBAY/ WETLAND AND BIOFILTRATION AREA
- RETAINING WALL
- NOISE WALL
- DESIGNATION BOUNDARY

EXISTING FEATURES

- PROPERTY BOUNDARY
- EXISTING COASTAL MARINE BOUNDARY

PLAN AND LONG SECTION, REFER TO DRAWINGS AEE-C-200 SERIES

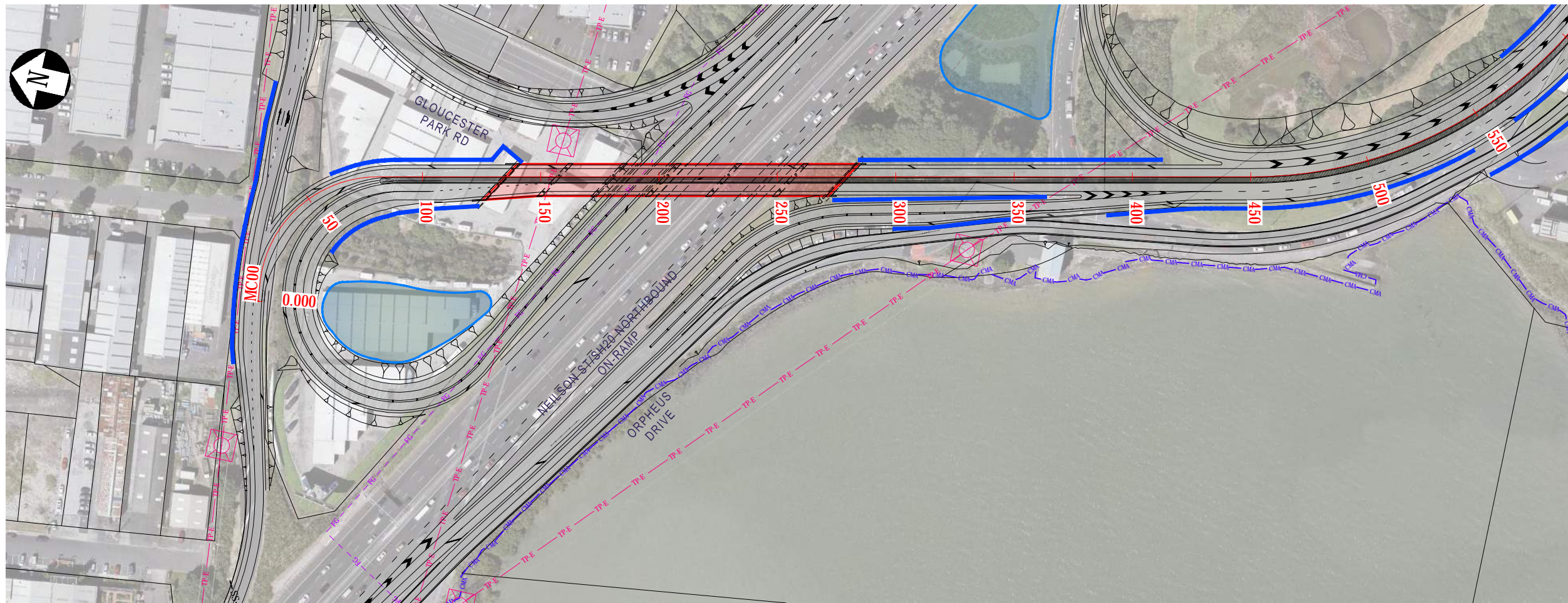
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1	ISSUED FOR CONSENT - GSR GRADE SEPARATION	AR	NN*	PK*	14/12/2016
0	ISSUED FOR CONSENT	AR	NN*	PK*	01/12/2016

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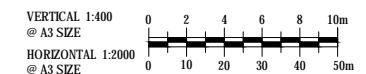
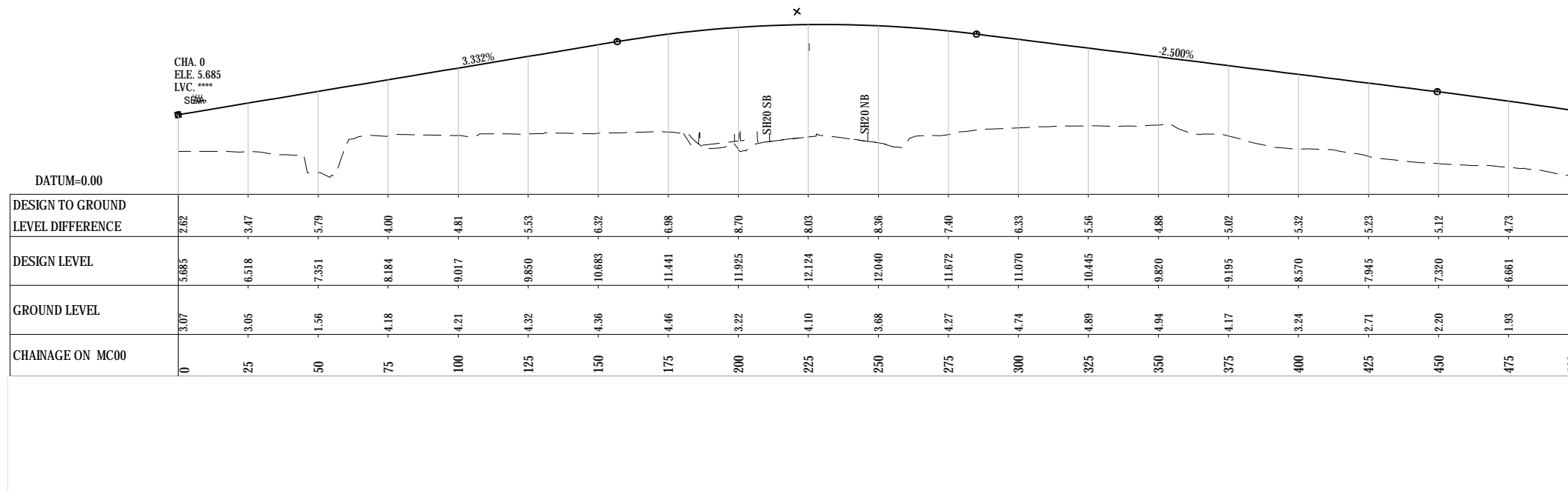
Drawn A RAM	Drafting Check J MURAHIDY	Reviewed Design Manager N NANCEKIVELL	Approved Alliance Manager P KELLY
Designed R TAN	Design Check J MURAHIDY	1/12/16	1/12/16
Scale: Original Scale (A1)		Reduced Scale (A3)	AS SHOWN
Contract No			PA4014

Drawing Title PLAN AND LONG SECTION EAST WEST LINK DRAWING INDEX AND LEGEND		Rev No. 1
Drawing Number AEE-C-001		

FOR CONSENT



CHA 221
 ELE 13.047
 LVC 128
 K -2200.000/100



FOR CONSENT

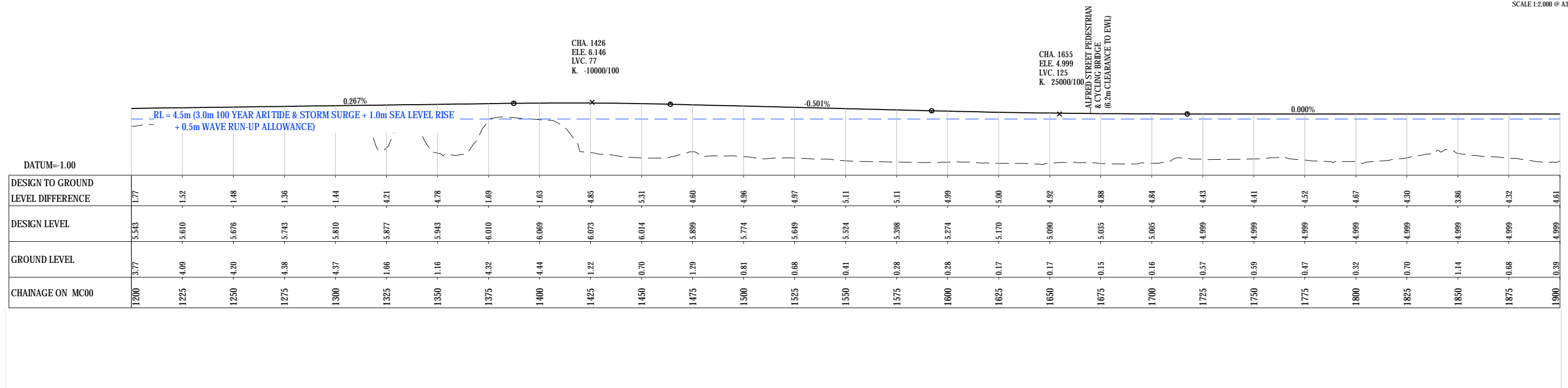
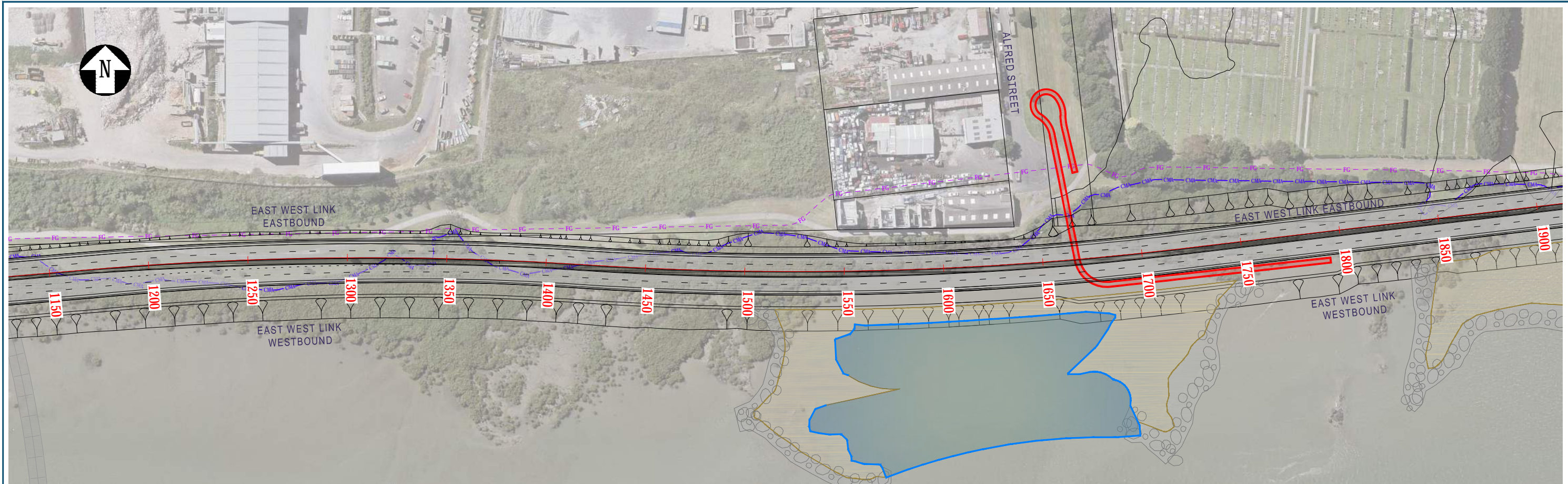
No.	Issued Status	Drawn	Check'd	App'd	Date
0	ISSUED FOR CONSENT	AR	NN*	PK*	01/12/2016

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Drawn	A RAM	Drafting Check	J MURAHIDY	Reviewed	N NANCEKIVELL	Approved	P KELLY
Designed	R TAN	Design Check	J MURAHIDY	Design Manager	N NANCEKIVELL	Alliance Manager	P KELLY
Scale:	Original Scale (A1)	Reduced Scale (A3)	AS SHOWN	Contract No	PA4014		

Drawing Title	ROAD ALIGNMENT PLAN AND LONG SECTION OVERALL ALIGNMENT - MC00 - SHEET 1		
Drawing Number	AEE-C-201	Rev No.	0



FOR CONSENT

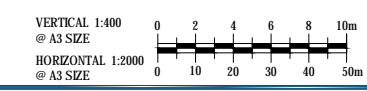
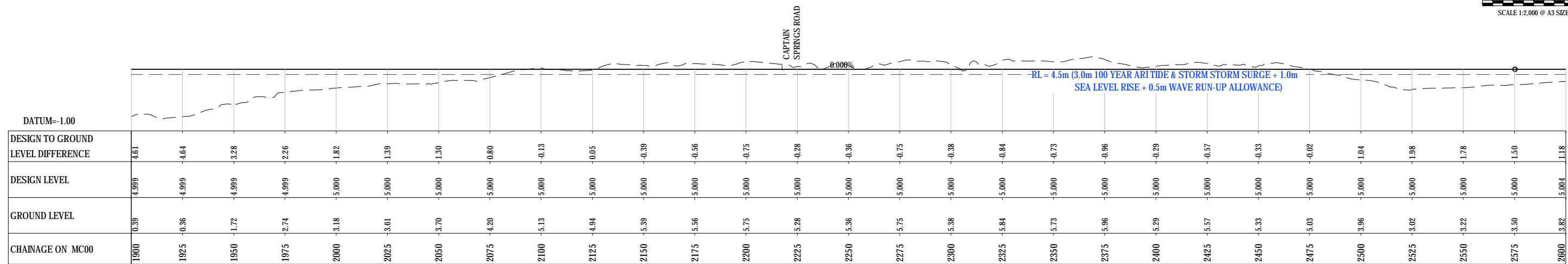
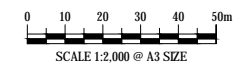
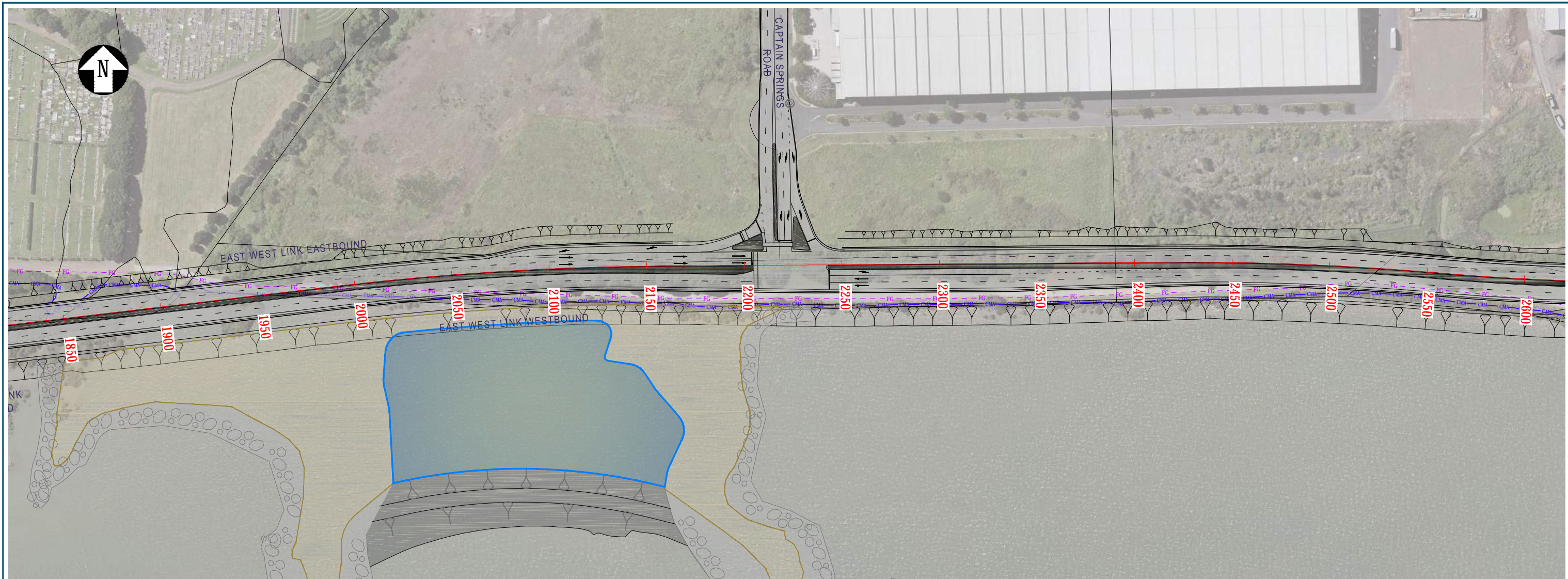
No.	Issued Status	Drawn	Check'd	App'd	Date
0	ISSUED FOR CONSENT	AR	NN*	PK*	01/12/2016

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Drawn	A RAM	Drafting Check	J MURAHIDY	Reviewed	Design Manager	Approved	Alliance Manager
Designed	R TAN	Design Check	J MURAHIDY		N NANCEKIVELL		P KELLY
Scale:	Original Scale (A1)	Reduced Scale (A3)	AS SHOWN	Contract No	PA4014		

Drawing Title	ROAD ALIGNMENT PLAN AND LONG SECTION OVERALL ALIGNMENT - MC00 - SHEET 3		
Drawing Number	AEE-C-203	Rev No.	0



FOR CONSENT

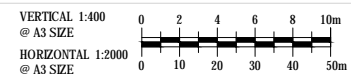
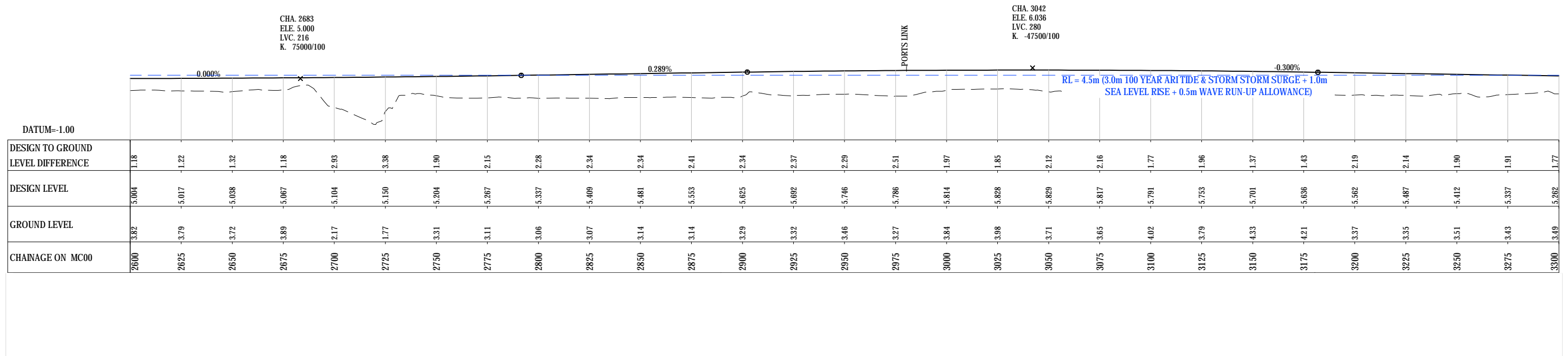
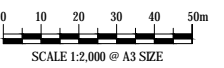
No.	Issued Status	Drawn	Check'd	App'd	Date
0	ISSUED FOR CONSENT	AR	NN*	PK*	01/12/2016

DISCLAIMER
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Drawn A RAM	Drafting Check J MURAHIDY	Reviewed Design Manager N NANCEKIVELL	Approved Alliance Manager P KELLY
Designed R TAN	Design Check J MURAHIDY	1/12/16	1/12/16
Scale: Original Scale (A1)	Reduced Scale (A3)	AS SHOWN	Contract No PA4014

Drawing Title ROAD ALIGNMENT PLAN AND LONG SECTION OVERALL ALIGNMENT - MC00 - SHEET 4	Drawing Number AEE-C-204	Rev No. 0
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FOR CONSENT

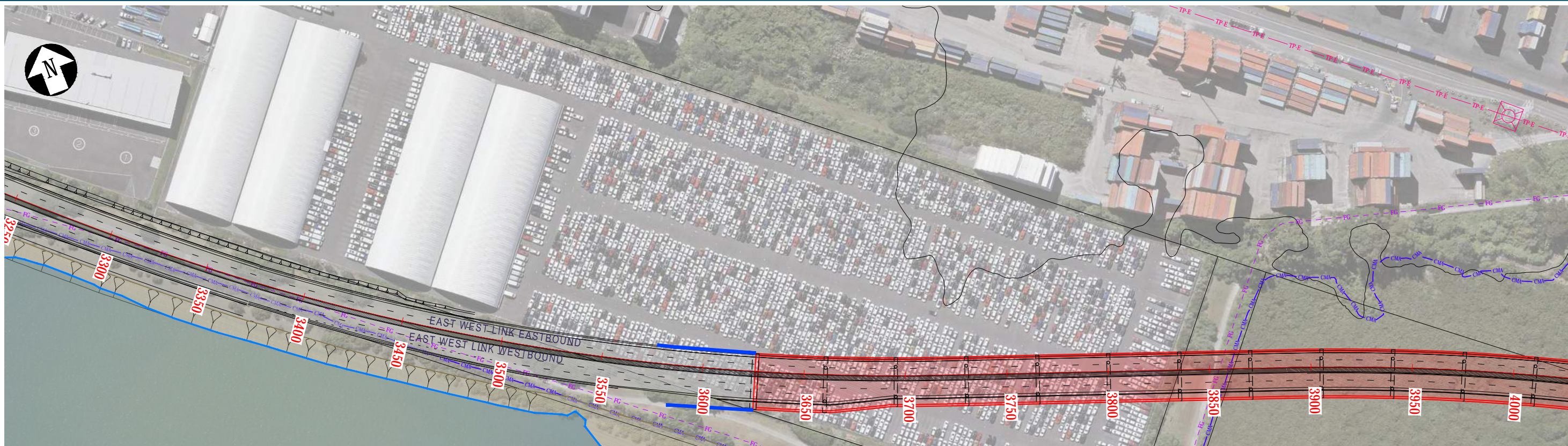
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0	ISSUED FOR CONSENT	AR	NN*	PK*	01/12/2016

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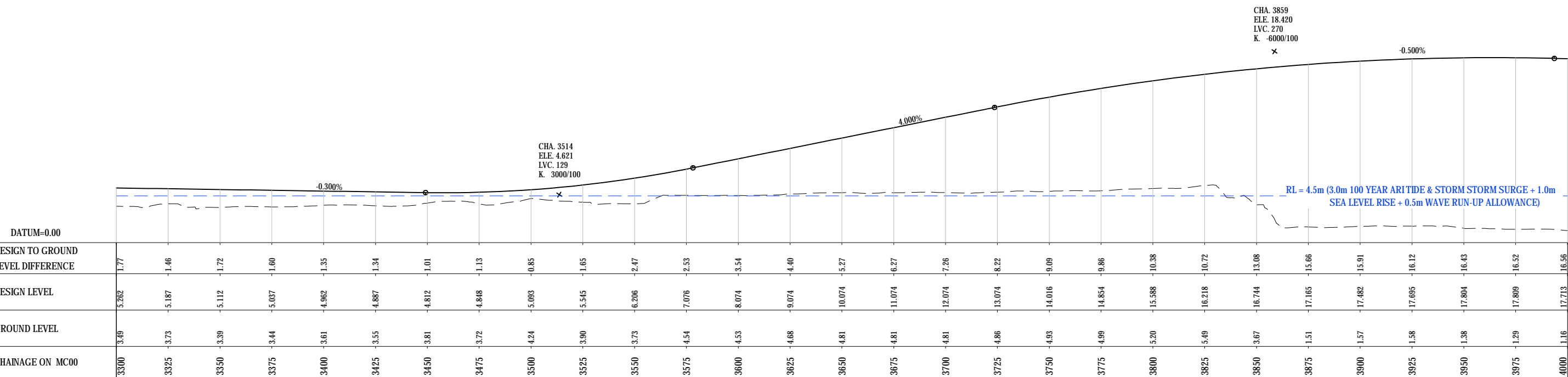


Drawn	A RAM	Drafting Check	J MURAHIDY	Reviewed	N NANCEKIVELL	Approved	P KELLY
Designed	R TAN	Design Check	J MURAHIDY	Design Manager	1/12/16	Alliance Manager	1/12/16
Scale:	Original Scale (A1)	Reduced Scale (A3)	AS SHOWN	Contract No	PA4014		

Drawing Title	ROAD ALIGNMENT PLAN AND LONG SECTION OVERALL ALIGNMENT - MC00 - SHEET 5		
Drawing Number	AEE-C-205	Rev No.	0



0 10 20 30 40 50m
SCALE 1:2,000 @ A3 SIZE



CHAINAGE ON MC00	3300	3325	3350	3375	3400	3425	3450	3475	3500	3525	3550	3575	3600	3625	3650	3675	3700	3725	3750	3775	3800	3825	3850	3875	3900	3925	3950	3975	4000
DESIGN TO GROUND LEVEL DIFFERENCE	1.77	1.46	1.72	1.60	1.35	1.34	1.01	1.13	0.85	1.65	2.47	2.53	3.54	4.40	5.27	6.27	7.26	8.22	9.09	9.86	10.38	10.72	13.08	15.66	15.91	16.12	16.43	16.52	16.56
DESIGN LEVEL	5.262	5.187	5.112	5.037	4.962	4.887	4.812	4.848	5.093	5.545	6.206	7.076	8.074	9.074	10.074	11.074	12.074	13.074	14.016	14.854	15.588	16.218	16.744	17.165	17.482	17.695	17.804	17.809	17.713
GROUND LEVEL	3.49	3.73	3.39	3.44	3.61	3.55	3.81	3.72	4.24	3.90	3.73	4.54	4.53	4.68	4.81	4.81	4.81	4.88	4.93	4.99	5.20	5.49	3.67	1.51	1.57	1.58	1.38	1.29	1.16

VERTICAL 1:400 @ A3 SIZE
HORIZONTAL 1:2000 @ A3 SIZE

FOR CONSENT

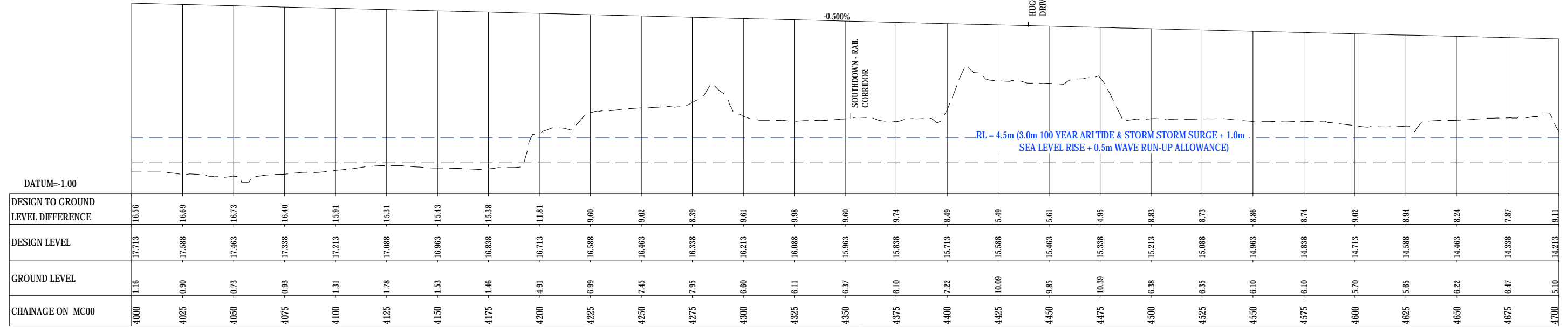
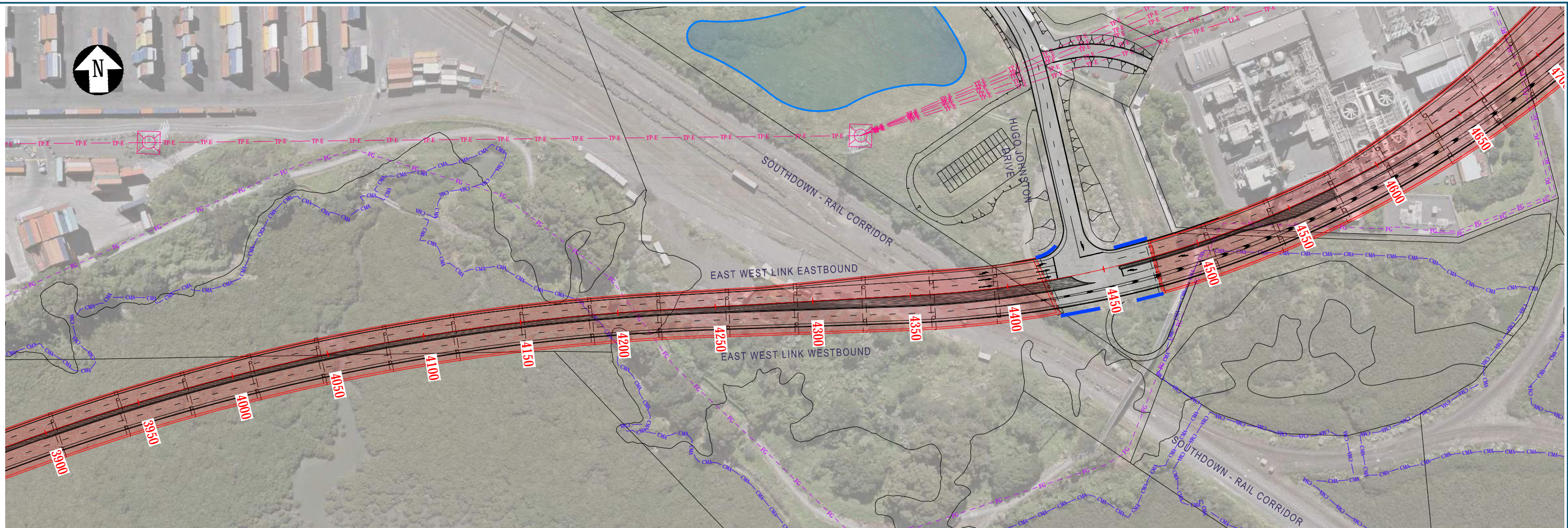
No.	Issued Status	Drawn	Check'd	App'd	Date
0	ISSUED FOR CONSENT	AR	NN*	PK*	01/12/2016

DISCLAIMER
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Drawn	A RAM	Drafting Check	J MURAHIDY	Reviewed	N NANCEKIVELL	Approved	P KELLY
Designed	L NEL	Design Check	J MURAHIDY	Design Manager	N NANCEKIVELL	Alliance Manager	P KELLY
Scale:	Original Scale (A1)	Reduced Scale (A3)	AS SHOWN	Contract No	PA4014		

Drawing Title	ROAD ALIGNMENT PLAN AND LONG SECTION OVERALL ALIGNMENT - MC00 - SHEET 6		
Drawing Number	AEE-C-206	Rev No.	0



FOR CONSENT

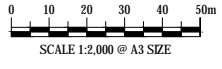
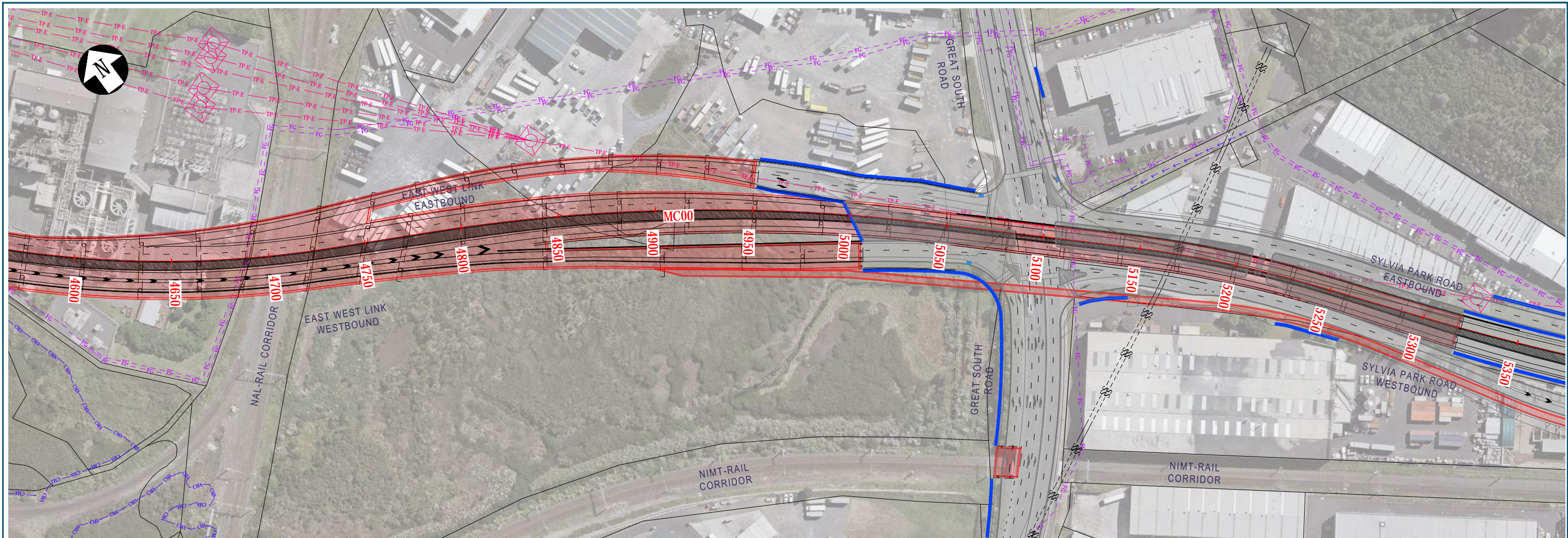
No.	Issued Status	Drawn	Check'd	App'd	Date
1	ISSUED FOR CONSENT - GSR GRADE SEPARATION	AR	NN*	PK*	14/12/2016
0	ISSUED FOR CONSENT	AR	NN*	PK*	01/12/2016

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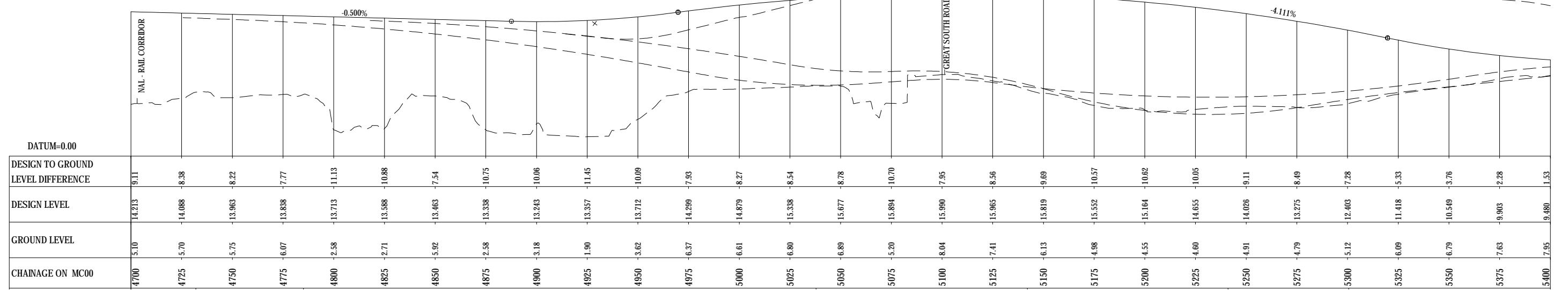


Drawn A RAM	Drafting Check J MURAHIDY	Reviewed Design Manager N NANCEKIVELL	Approved Alliance Manager P KELLY
Designed L NEL	Design Check J MURAHIDY	1/12/16	1/12/16
Scale: Original Scale (A1)	Reduced Scale (A3)	AS SHOWN	Contract No PA4014

Drawing Title ROAD ALIGNMENT PLAN AND LONG SECTION OVERALL ALIGNMENT - MC00 - SHEET 7	Drawing Number AEE-C-207	Rev No. 1
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CHA. 4929
 ELE. 13.069
 LVC. 82
 K. 2600/100



No.	Issued Status	Drawn	Check'd	App'd	Date
1	ISSUED FOR CONSENT - GSR GRADE SEPARATION	AR	NN*	PK*	14/12/2016
0	ISSUED FOR CONSENT	AR	NN*	PK*	01/12/2016

DISCLAIMER
 Hāwhiri te Ika a Māui
 under the RMA for resource consents and designations.
 5' hāwhiri te Ika a Māui kōwhiri i te Wāhi o te Ika a Māui
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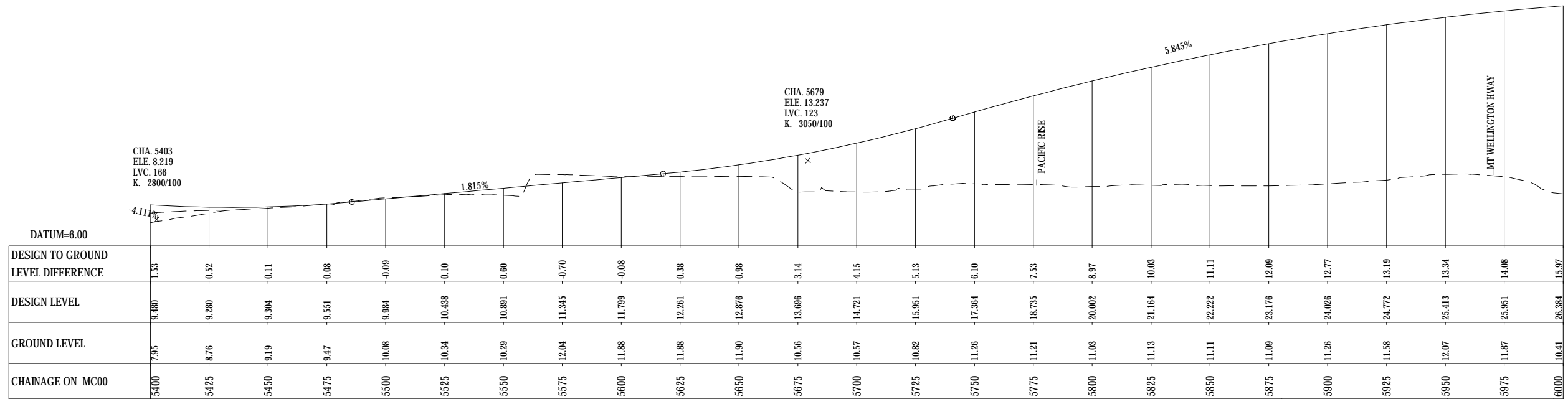
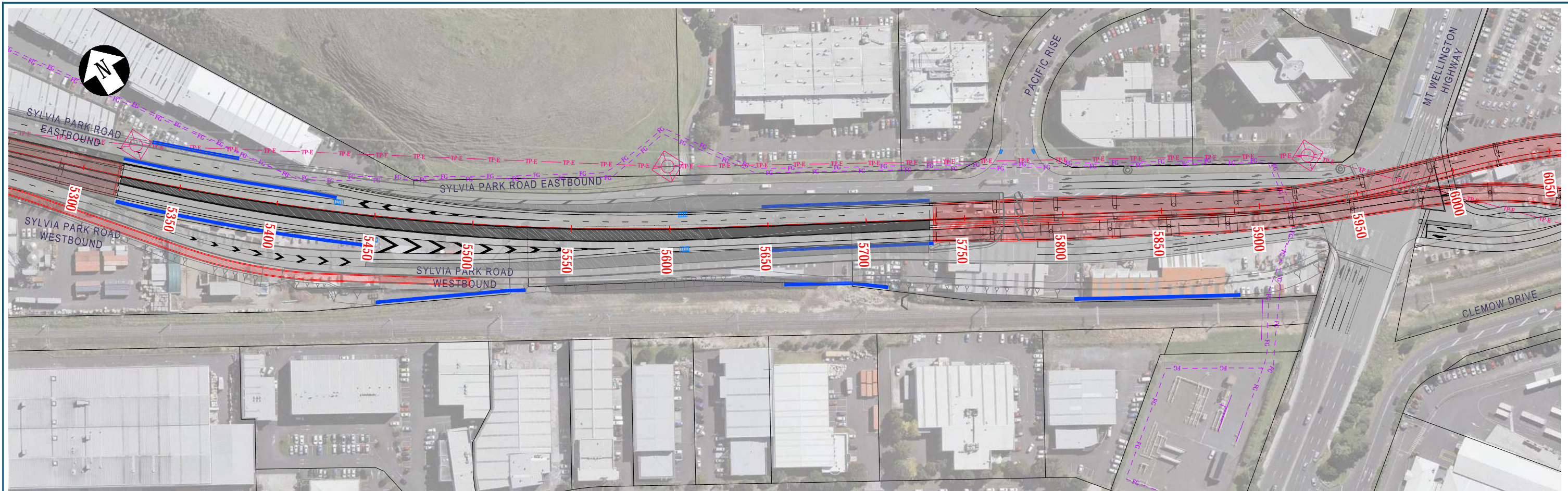
Drawn A RAM	Drafting Check J MURAHIDY	Reviewed Design Manager N NANCEKIVELL	Approved Alliance Manager P KELLY
Designed L NEL	Design Check J MURAHIDY	1/12/16	1/12/16
Scale: Original Scale (A1)	Reduced Scale (A3)	AS SHOWN	Contract No PA4014

VERTICAL 1:400 @ A3 SIZE
 HORIZONTAL 1:2000 @ A3 SIZE

FOR CONSENT

Drawing Title: **ROAD ALIGNMENT PLAN AND LONG SECTION OVERALL ALIGNMENT - MC00 - SHEET 8**

Drawing Number: **AEE-C-208** Rev No. **1**



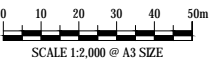
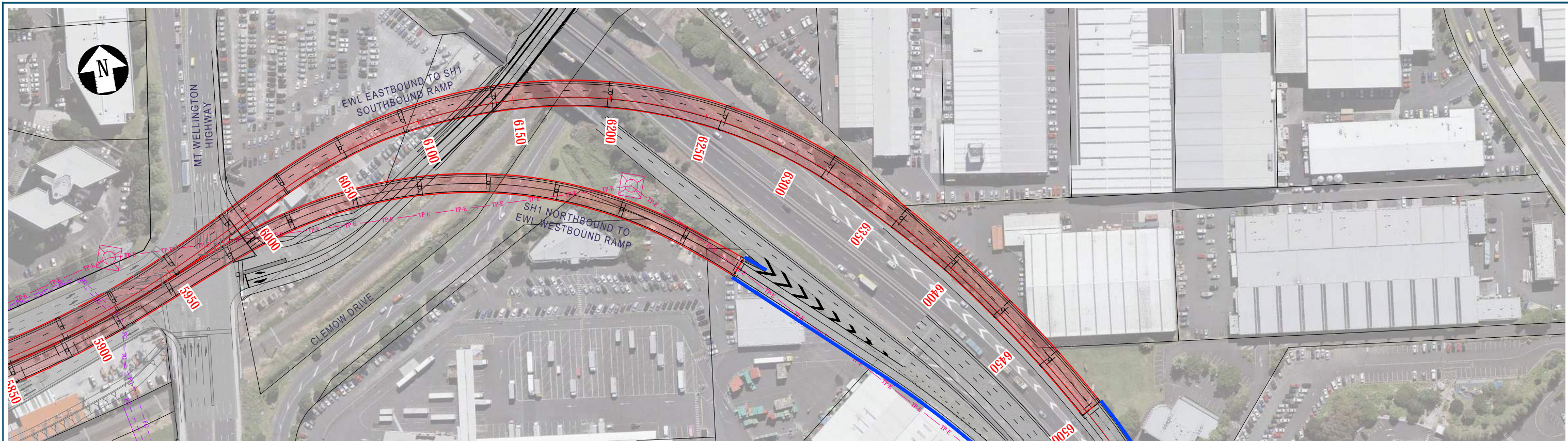
FOR CONSENT

No.	Issued Status	Drawn	Check'd	App'd	Date
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0	ISSUED FOR CONSENT	AR	NN*	PK*	01/12/2016

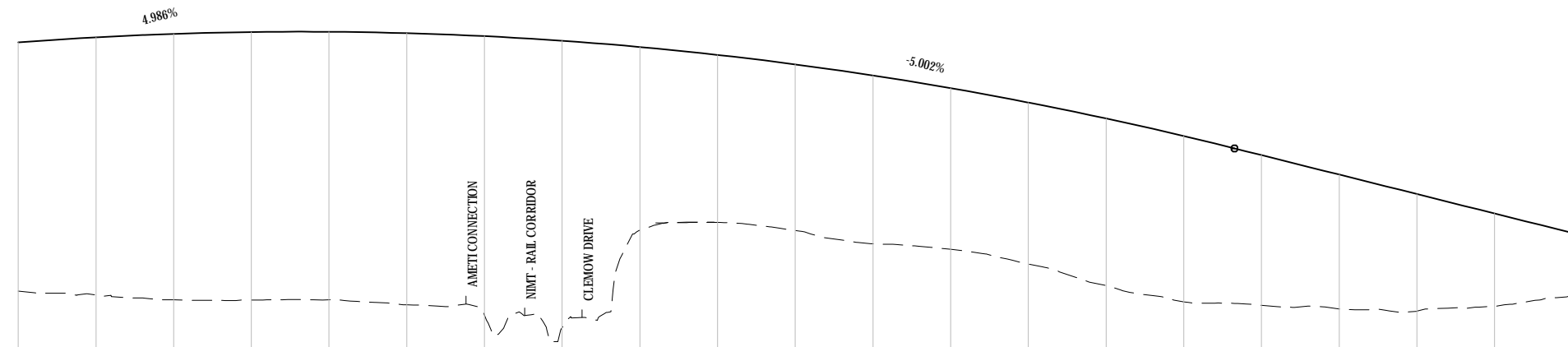
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Drawn A RAM	Drafting Check J MURAHIDY	Reviewed Design Manager N NANCEKIVELL	Approved Alliance Manager P KELLY
Designed L NEL	Design Check J MURAHIDY	1/12/16	1/12/16
Scale: Original Scale (A1)	Reduced Scale (A3)	AS SHOWN	Contract No PA4014

Drawing Title ROAD ALIGNMENT PLAN AND LONG SECTION OVERALL ALIGNMENT - MC00 - SHEET 9	Drawing Number AEE-C-209	Rev No. 1
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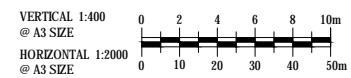


CHA 6092
 ELE 34.562
 LVC 599
 K -6000/100



DATUM=6.00

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DESIGN LEVEL	26.388	26.716	26.939	27.059	27.075	26.986	26.793	26.496	26.095	25.590	24.980	24.267	23.449	22.527	21.501	20.370	19.142	17.892	16.641	15.391	14.140
GROUND LEVEL	10.40	10.16	9.85	9.83	9.84	9.52	8.85	8.05	14.32	14.82	14.29	13.44	13.09	12.14	10.76	9.71	9.48	9.25	9.10	9.42	10.18
CHAINAGE ON MC00	6000	6025	6050	6075	6100	6125	6150	6175	6200	6225	6250	6275	6300	6325	6350	6375	6400	6425	6450	6475	6500



FOR CONSENT

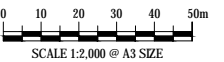
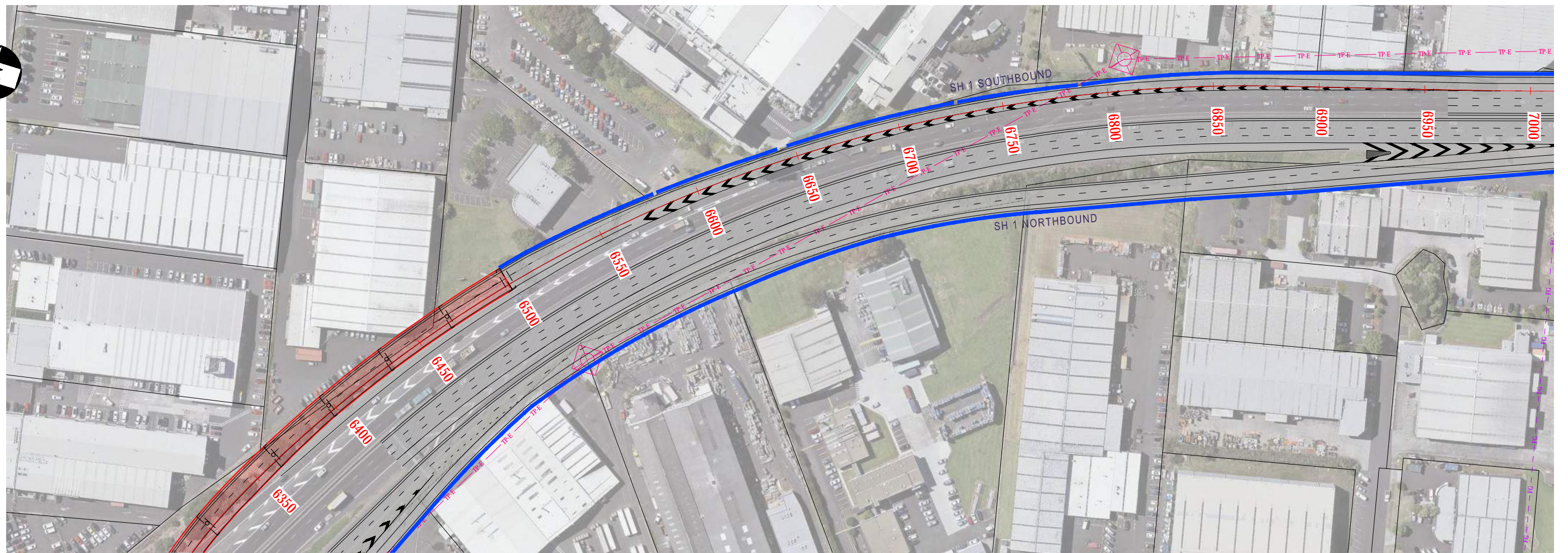
No.	Issued Status	Drawn	Check'd	App'd	Date
0	ISSUED FOR CONSENT	AR	NN*	PK*	01/12/2016

DISCLAIMER
 This drawing is prepared under the Resource Management Act 1991 and the Resource Management Act 1991. Areas and measurements are subject to survey. Where the designs conflict with conditions the conditions will prevail. This Drawing must not be used for construction.



Drawn	A RAM	Drafting Check	J MURAHIDY	Reviewed	N NANCEKIVELL	Approved	P KELLY
Designed	L NEL	Design Check	J MURAHIDY	Design Manager	N NANCEKIVELL	Alliance Manager	P KELLY
Scale:	Original Scale (A1)	Reduced Scale (A3)	AS SHOWN	Contract No	PA4014		

Drawing Title	ROAD ALIGNMENT PLAN AND LONG SECTION OVERALL ALIGNMENT - MC00 - SHEET 10		
Drawing Number	AEE-C-210	Rev No.	0



CHA 6825
ELE. 18.656
LVC. 74
K. -2200/100

CHA 6998
ELE. 17.270
LVC. 59
K. -25000/100

CHA 6551
ELE. 11.587
LVC. 76
K. 1000/100

DATUM=9.00

DESIGN TO GROUND LEVEL DIFFERENCE	3.96	-1.97	-0.82	-0.29	-0.13	-2.73	-1.11	-0.03	-0.15	-0.16	-0.06	-0.05	-0.03	-0.03	-0.06	-0.06	-0.00	-0.02	-0.03	-0.02	0.01
DESIGN LEVEL	14.140	12.980	12.319	12.303	12.850	13.495	14.140	14.785	15.429	16.074	16.719	17.364	17.975	18.341	18.422	18.257	18.057	17.857	17.657	17.456	17.238
GROUND LEVEL	10.18	10.99	11.50	12.01	12.72	16.23	15.25	14.75	15.28	15.91	16.65	17.31	17.94	18.31	18.37	18.20	18.06	17.87	17.69	17.47	17.23
CHAINAGE ON MC00	6500	6525	6550	6575	6600	6625	6650	6675	6700	6725	6750	6775	6800	6825	6850	6875	6900	6925	6950	6975	7000



FOR CONSENT

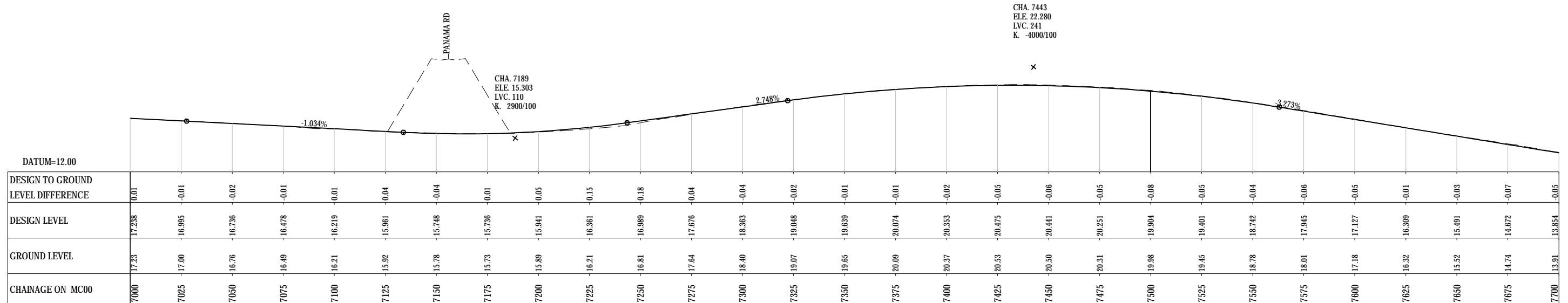
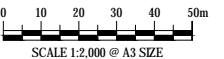
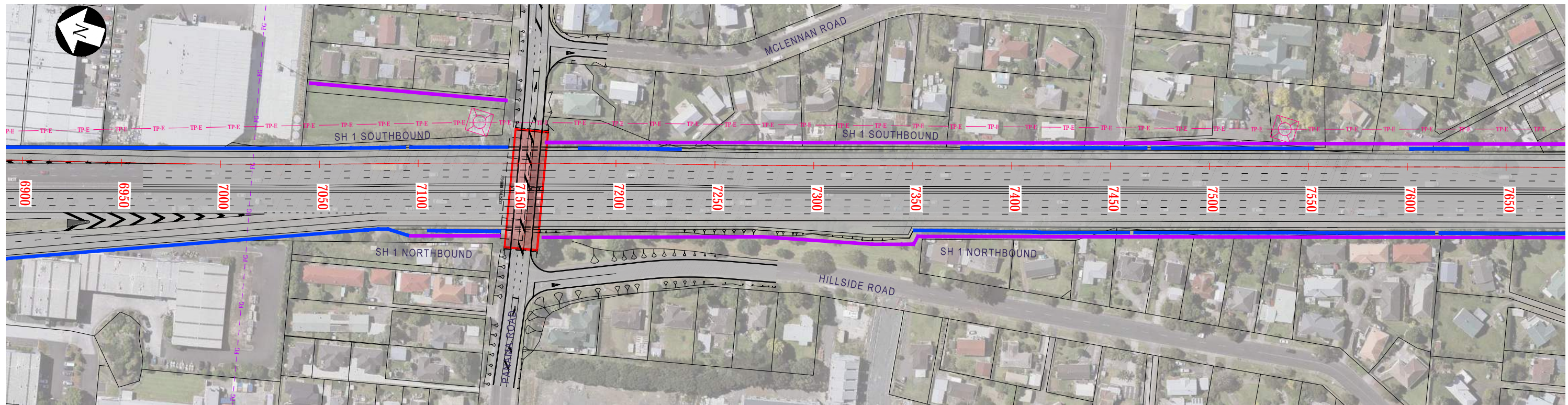
No.	Issued Status	Drawn	Check'd	App'd	Date
0	ISSUED FOR CONSENT	AR	NN*	PK*	01/12/2016

DISCLAIMER
This drawing is prepared for the use of the client under the RMA for resource consents and designations. It is not to be used for any other purpose. Areas and measurements are subject to survey. Where the designs conflict with conditions the conditions will prevail. This Drawing must not be used for construction.



Drawn	A RAM	Drafting Check	J MURAHIDY	Reviewed	Design Manager	Approved	Alliance Manager
Designed	L NEL	Design Check	J MURAHIDY		N NANCEKIVELL		P KELLY
Scale:	Original Scale (A1)	Reduced Scale (A3)	AS SHOWN	Contract No	PA4014		

Drawing Title	ROAD ALIGNMENT PLAN AND LONG SECTION OVERALL ALIGNMENT - MC00 - SHEET 11		
Drawing Number	AEE-C-211	Rev No.	0



No.	Issued Status	Drawn	Check'd	App'd	Date
0	ISSUED FOR CONSENT	AR	NN*	PK*	01/12/2016

DISCLAIMER
 Hāwhiri te itahi waka...
 under the RMA for resource consents and designations.
 Areas and measurements are subject to survey.
 Where the designs conflict with conditions the conditions will prevail. This Drawing must not be used for construction

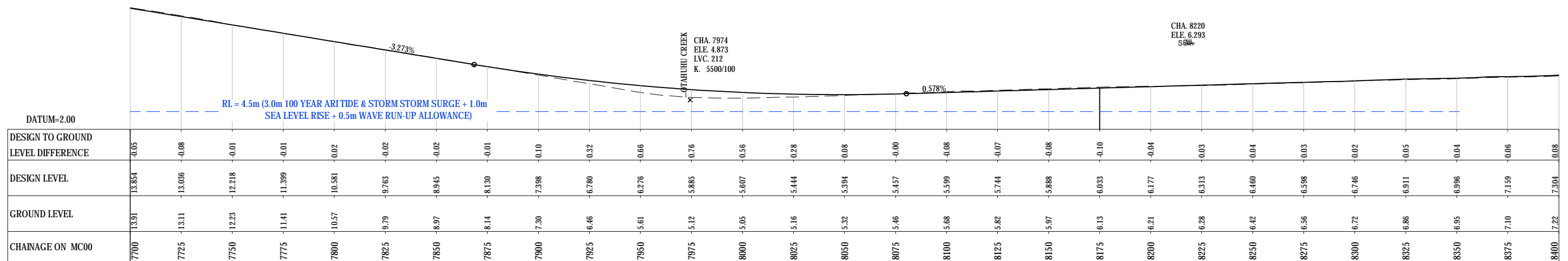
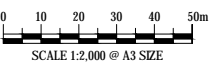
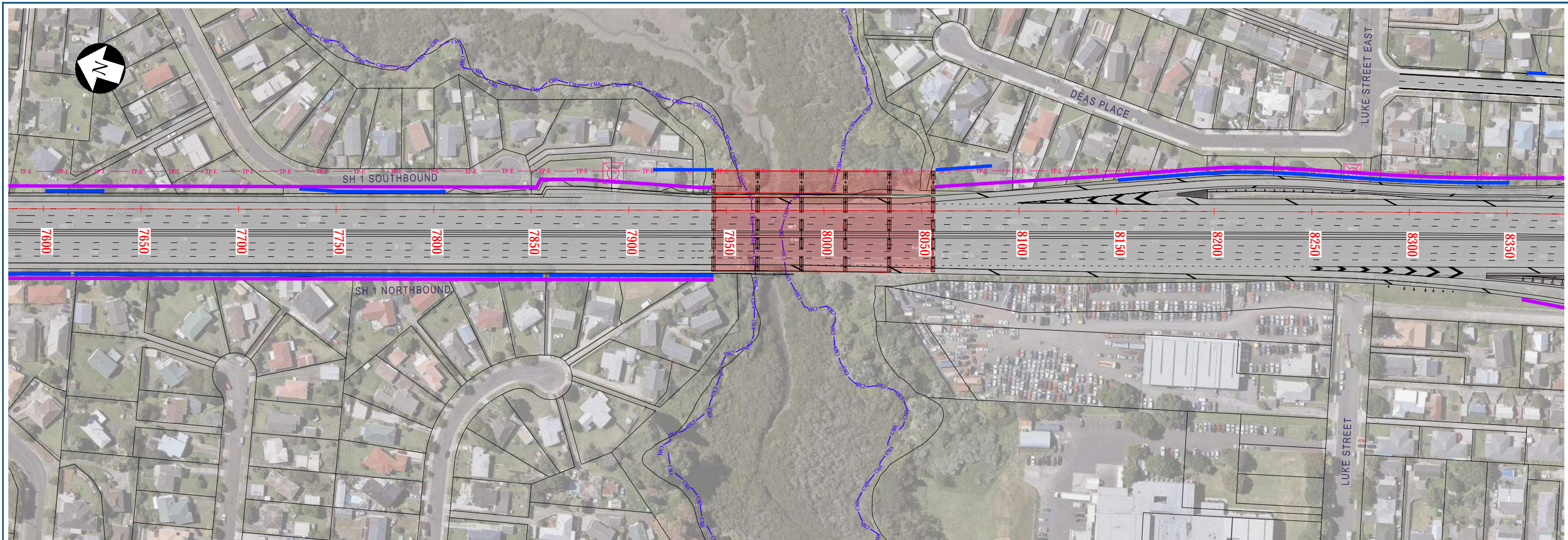


Drawn A RAM	Drafting Check J MURAHIDY	Reviewed Design Manager N NANCEKIVELL	Approved Alliance Manager P KELLY
Designed L NEL	Design Check J MURAHIDY	1/12/16	1/12/16
Scale: Original Scale (A1)	Reduced Scale (A3)	AS SHOWN	Contract No PA4014



Drawing Title ROAD ALIGNMENT PLAN AND LONG SECTION OVERALL ALIGNMENT - MC00 - SHEET 12	Rev No. 0
Drawing Number AEE-C-212	

FOR CONSENT



No.	Issued Status	Drawn	Check'd	App'd	Date
0	ISSUED FOR CONSENT	AR	NN*	PK*	01/12/2016

DISCLAIMER
 Hāwhiri ki te Taiao
 under the RMA for resource consents and designations.
 5* Jōzfa Ufēbēckb jēg VVMe ZU'Xēg b'
 Areas and measurements are subject to survey.
 Where the designs conflict with conditions the conditions will prevail. This Drawing must not be used for construction

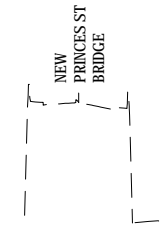
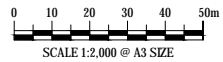
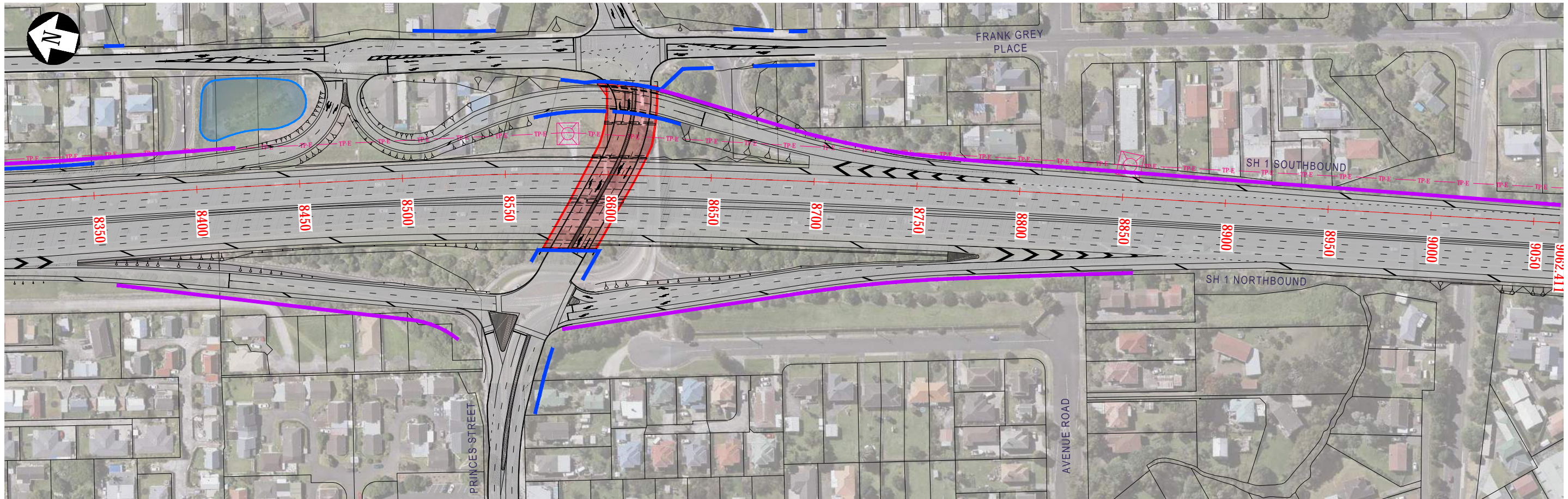


Drawn A RAM	Drafting Check J MURAHIDY	Reviewed Design Manager N NANCEKIVELL	Approved Alliance Manager P KELLY
Designed R TAN	Design Check J MURAHIDY	1/12/16	1/12/16
Scale: Original Scale (A1)	Reduced Scale (A3)	AS SHOWN	Contract No PA4014



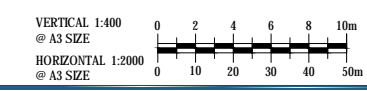
Drawing Title ROAD ALIGNMENT PLAN AND LONG SECTION OVERALL ALIGNMENT - MC00 - SHEET 13	Drawing Number AEE-C-213	Rev No. 0
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FOR CONSENT



DATUM=6.00

DESIGN TO GROUND LEVEL DIFFERENCE	0.08	-0.10	-0.14	-0.13	-0.05	-0.04	-0.06	-0.05	-0.01	-0.03	-0.05	-0.09	-0.00	-0.00	-0.00	-0.00	-0.01	-0.04	-0.06	-0.06	-0.08	-0.02	-0.01	-0.00	-0.01	-0.47	-0.00	
DESIGN LEVEL	7.304	7.544	7.789	8.014	8.261	8.604	9.028	9.209	9.074	8.983	8.959	9.042	9.018	9.084	9.146	9.277	9.386	9.631	9.782	9.835	9.998	10.061	10.146	10.141	10.146	10.246	10.311	10.317
GROUND LEVEL	7.22	7.44	7.65	7.88	8.22	8.56	8.97	9.15	9.06	8.96	8.90	8.95	9.01	9.09	9.15	9.27	9.40	9.59	9.72	9.77	9.92	10.04	10.15	10.14	10.16	9.77	10.31	10.30
CHAINAGE ON MC00	8400	8425	8450	8475	8500	8525	8550	8575	8600	8625	8650	8675	8700	8725	8750	8775	8800	8825	8850	8875	8900	8925	8950	8975	9000	9025	9050	9062.411



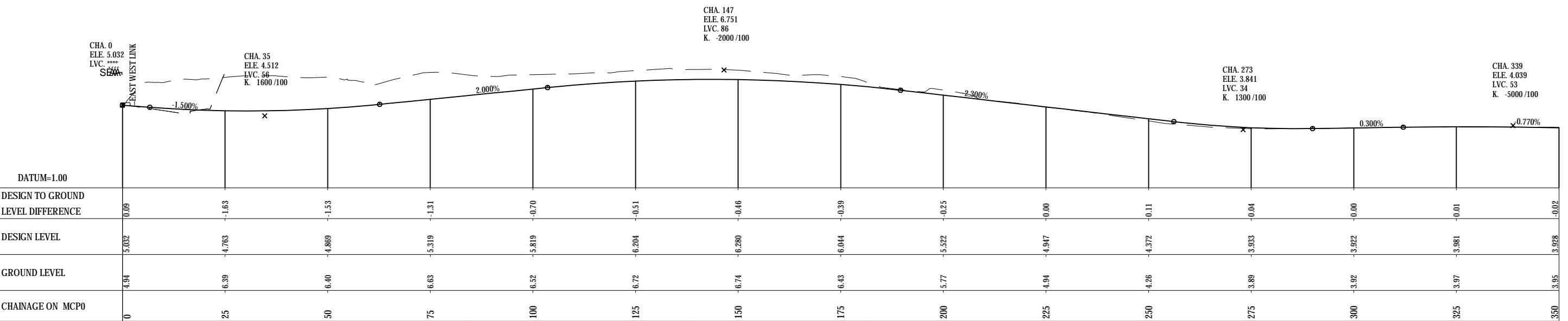
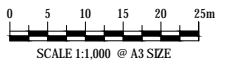
FOR CONSENT

No.	Issued Status	Drawn	Check'd	App'd	Date
0	ISSUED FOR CONSENT	AR	NN*	PK*	01/12/2016

DISCLAIMER
 Hāwhiri te itahi i te wāhi o te iwi Māori...
 under the RMA for resource consents and designations.
 5' kōwhiri te itahi i te wāhi o te iwi Māori...
 Areas and measurements are subject to survey.
 Where the designs conflict with conditions the conditions will prevail. This Drawing must not be used for construction

Drawn	A RAM	Drafting Check	J MURAHIDY	Reviewed	N NANCEKIVELL	Approved	P KELLY
Designed	R TAN	Design Check	J MURAHIDY	Design Manager	1/12/16	Alliance Manager	1/12/16
Scale:	Original Scale (A1)	Reduced Scale (A3)	AS SHOWN	Contract No	PA4014		

Drawing Title	ROAD ALIGNMENT PLAN AND LONG SECTION OVERALL ALIGNMENT - MC00 - SHEET 14		
Drawing Number	AEE-C-214	Rev No.	0



FOR CONSENT

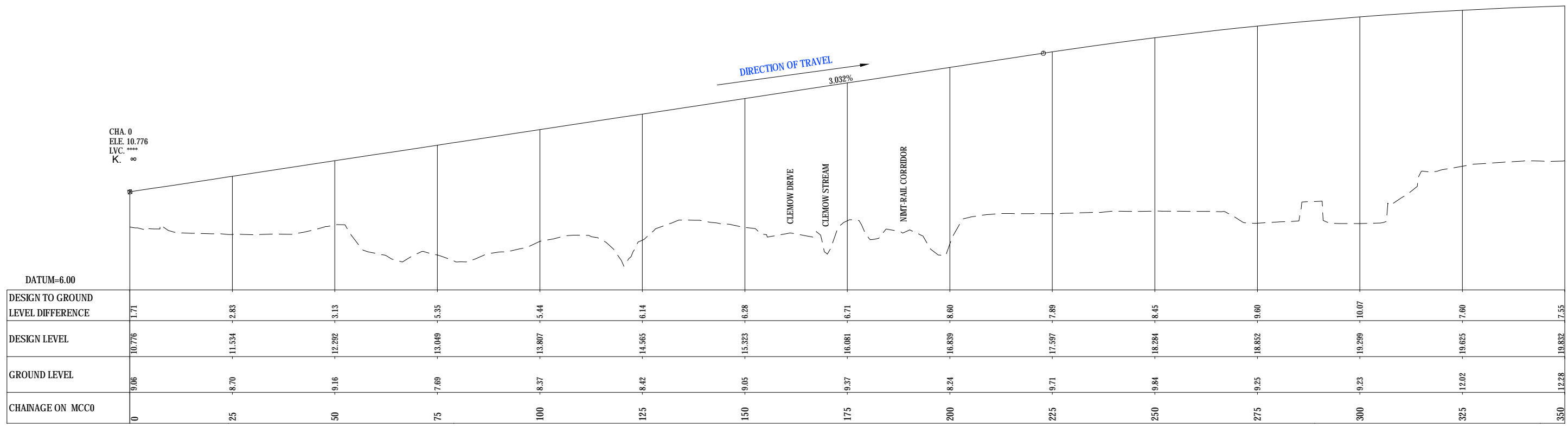
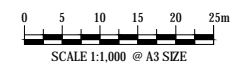
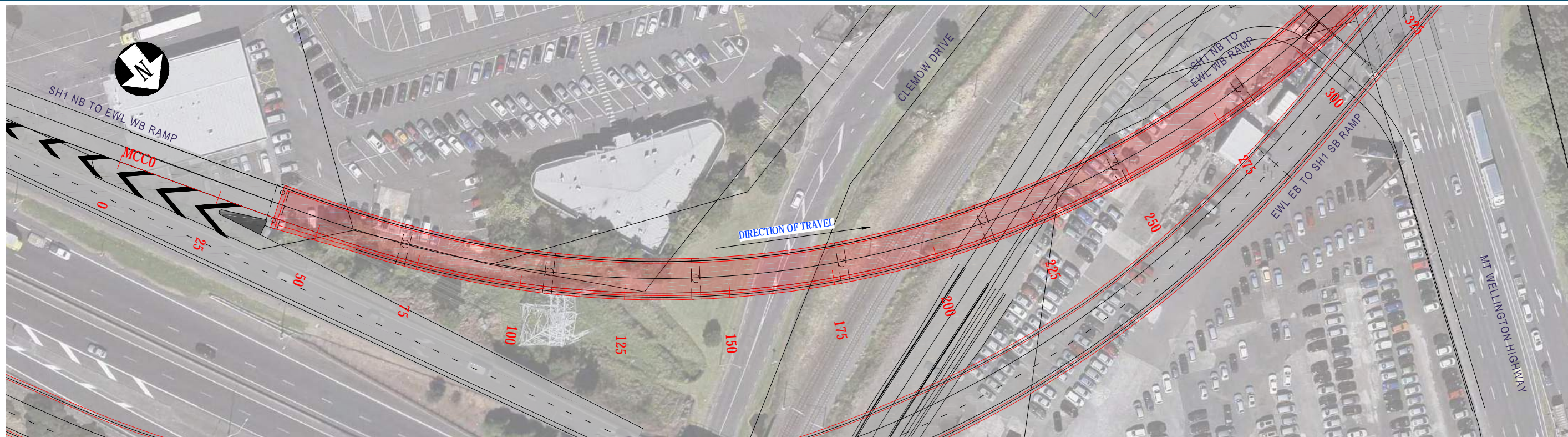
No.	Issued Status	Drawn	Check'd	App'd	Date
0	ISSUED FOR CONSENT	AR	NN*	PK*	01/12/2016

DISCLAIMER
 Hāwhiri te ika a Māui...
 under the RMA for resource consents and designations.
 Areas and measurements are subject to survey.
 Where the designs conflict with conditions the conditions will prevail. This Drawing must not be used for construction



Drawn A RAM	Drafting Check J MURAHIDY	Reviewed Design Manager N NANCEKIVELL	Approved Alliance Manager P KELLY
Designed R BAILEY	Design Check J MURAHIDY	1/12/16	1/12/16
Scale: Original Scale (A1)	Reduced Scale (A3)	AS SHOWN	Contract No PA4014

Drawing Title ROAD ALIGNMENT CAPTAIN SPRINGS PLAN AND LONG SECTION - MCP0 - SHEET 1	Drawing Number AEE-C-231	Rev No. 0
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FOR CONSENT

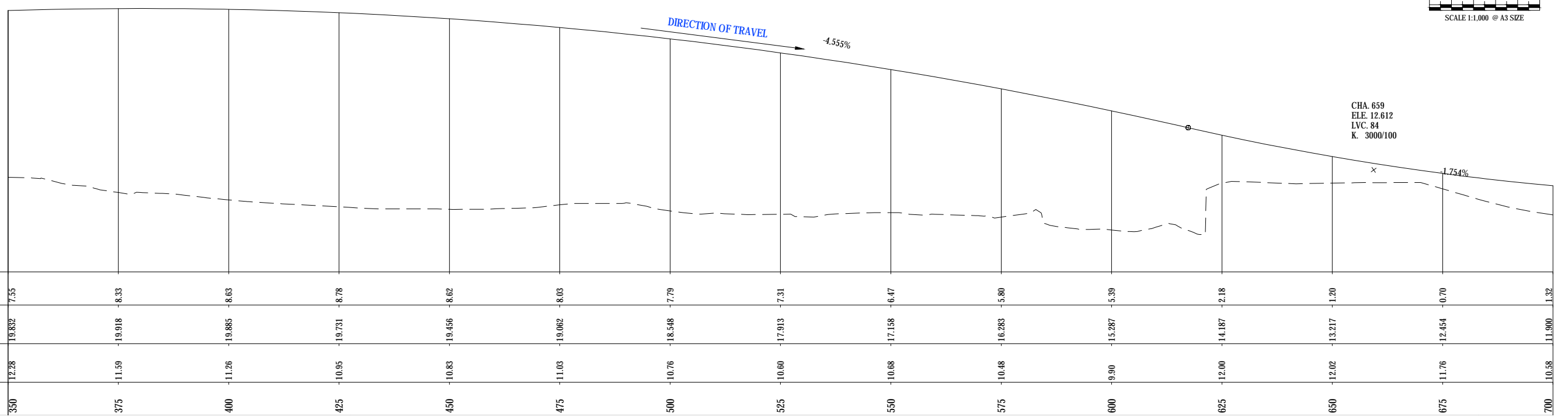
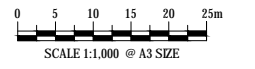
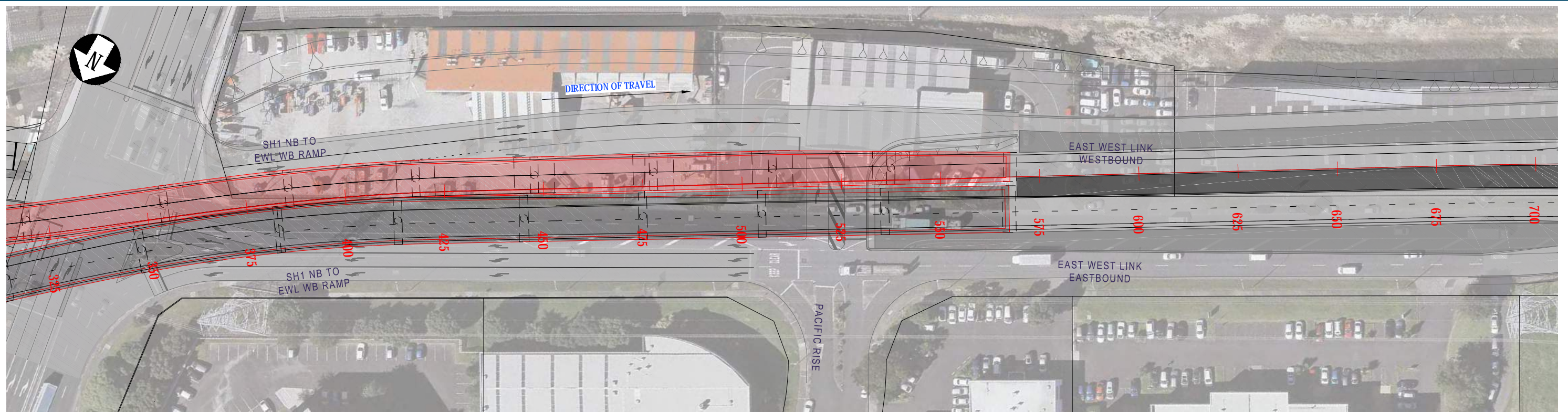
No.	Issued Status	Drawn	Check'd	App'd	Date
1	ISSUED FOR CONSENT - GSR GRADE SEPARATION	AR	NN*	PK*	14/12/2016
0	ISSUED FOR CONSENT	AR	NN*	PK*	01/12/2016

DISCLAIMER
 This drawing is for the purpose of supporting applications under the RMA for resource consents and designations. All information shown is subject to final design. Areas and measurements are subject to survey. Where the designs conflict with conditions the conditions will prevail. This Drawing must not be used for construction.

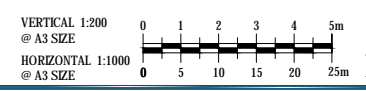


Drawn A RAM	Drafting Check J MURAHIDY	Reviewed Design Manager N NANCEKIVELL	Approved Alliance Manager P KELLY
Designed L NEL	Design Check J MURAHIDY	1/12/16	1/12/16
Scale: Original Scale (A1)	Reduced Scale (A3)	AS SHOWN	Contract No PA4014

Drawing Title ROAD ALIGNMENT SYLVIA PARK NB OFF RAMP PLAN AND LONG SECTION - MCCO - SHEET 1	Rev No. 1
Drawing Number AEE-C-241	



CHA 659
ELE. 12.612
LVC. 84
K. 3000/100



FOR CONSENT

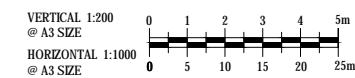
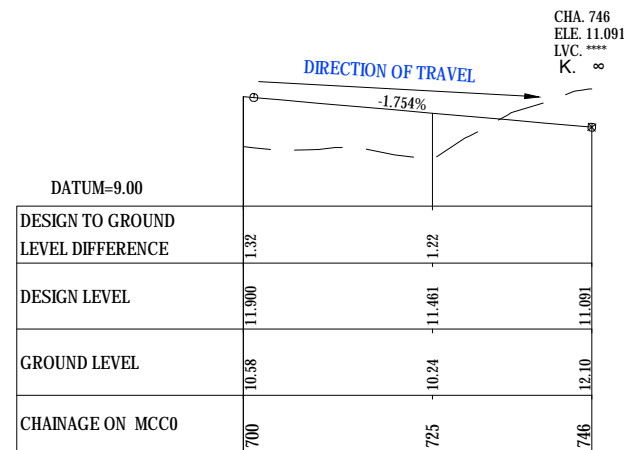
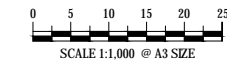
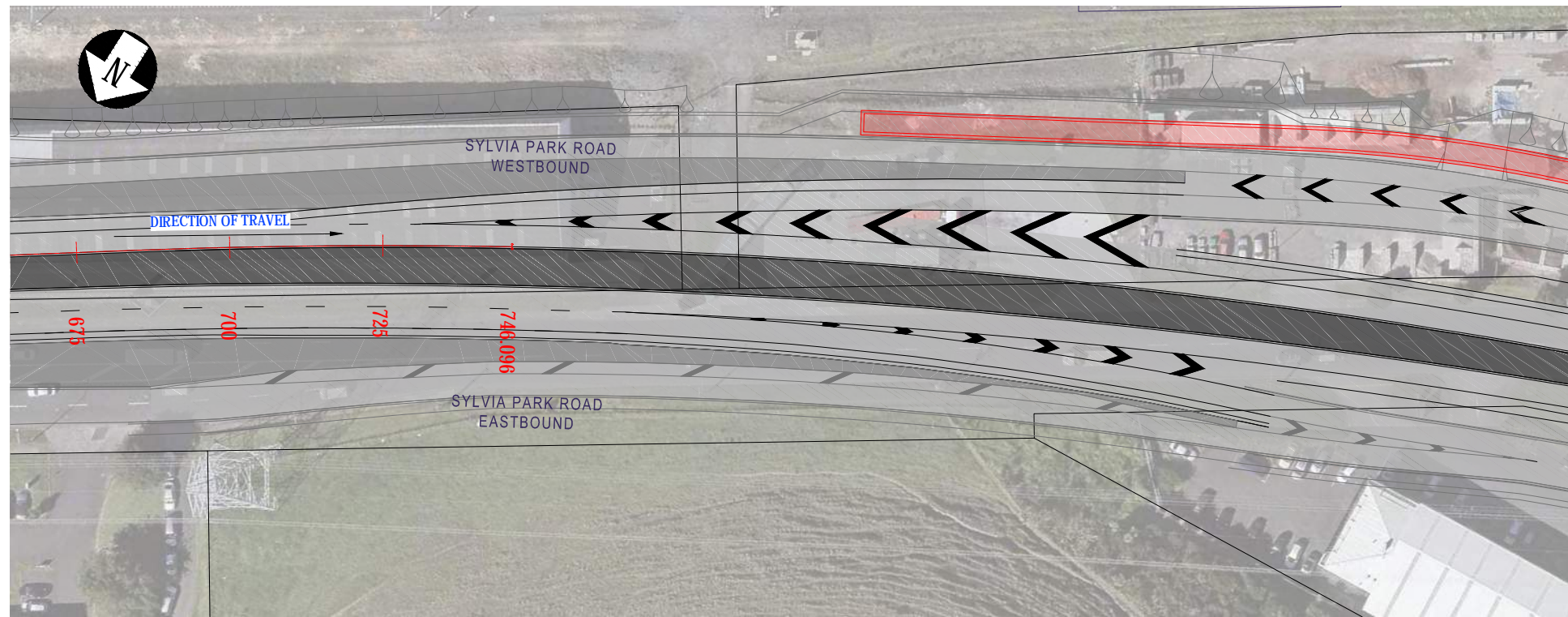
No.	Issued Status	Drawn	Check'd	App'd	Date
1	ISSUED FOR CONSENT - GSR GRADE SEPARATION	AR	NN*	PK*	14/12/2016
0	ISSUED FOR CONSENT	AR	NN*	PK*	01/12/2016

DISCLAIMER
This drawing is for the purpose of supporting applications under the RMA for resource consents and designations. All information shown is subject to final design. Areas and measurements are subject to survey. Where the designs conflict with conditions the conditions will prevail. This Drawing must not be used for construction.



Drawn A RAM	Drafting Check J MURAHIDY	Reviewed Design Manager N NANCEKIVELL	Approved Alliance Manager P KELLY
Designed L NEL	Design Check J MURAHIDY	1/12/16	1/12/16
Scale: Original Scale (A1)	Reduced Scale (A3)	AS SHOWN	Contract No PA4014

Drawing Title ROAD ALIGNMENT SYLVIA PARK NB OFF RAMP PLAN AND LONG SECTION - MCCO - SHEET 2	Drawing Number AEE-C-242	Rev No. 1
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FOR CONSENT

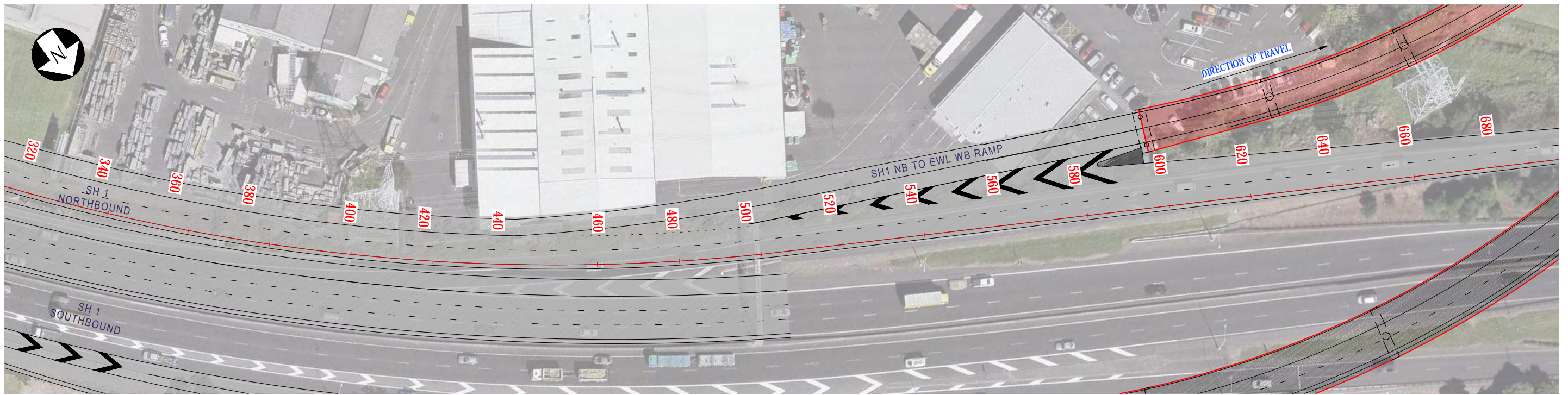
No.	Issued Status	Drawn	Check'd	App'd	Date
1	ISSUED FOR CONSENT - GSR GRADE SEPARATION	AR	NN*	PK*	14/12/2016
0	ISSUED FOR CONSENT	AR	NN*	PK*	01/12/2016

DISCLAIMER
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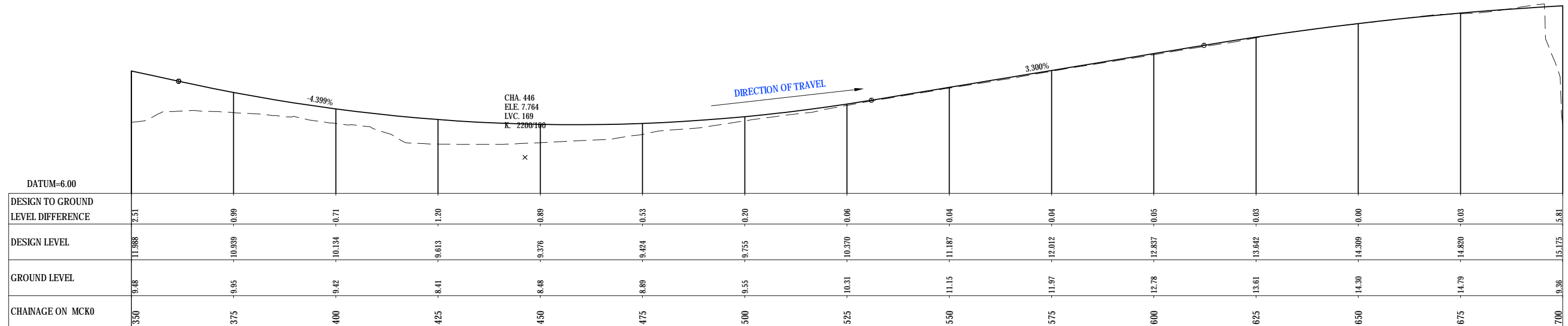


Drawn A RAM	Drafting Check J MURAHIDY	Reviewed Design Manager N NANCEKIVELL	Approved Alliance Manager P KELLY
Designed L NEL	Design Check J MURAHIDY	1/12/16	1/12/16
Scale: Original Scale (A1)	Reduced Scale (A3)	AS SHOWN	Contract No PA4014

Drawing Title ROAD ALIGNMENT SYLVIA PARK NB OFF RAMP PLAN AND LONG SECTION - MCCO - SHEET 3	Drawing Number AEE-C-243	Rev No. 1
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0 5 10 15 20 25m
SCALE 1:1,000 @ A3 SIZE



VERTICAL 1:200 @ A3 SIZE
HORIZONTAL 1:1000 @ A3 SIZE

FOR CONSENT

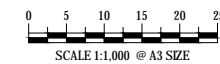
No.	Issued Status	Drawn	Check'd	App'd	Date
0	ISSUED FOR CONSENT	AR	NN*	PK*	01/12/2016

DISCLAIMER
This drawing is prepared for resource consent and designations under the Resource Management Act 1991. Areas and measurements are subject to survey. Where the designs conflict with conditions the conditions will prevail. This Drawing must not be used for construction.



Drawn	A RAM	Drafting Check	J MURAHIDY	Reviewed	Design Manager	Approved	Alliance Manager
Designed	L NEL	Design Check	J MURAHIDY	1/12/16	N NANCEKIVELL	1/12/16	P KELLY
Scale:	Original Scale (A1)	Reduced Scale (A3)	AS SHOWN	Contract No.	PA4014		

Drawing Title	ROAD ALIGNMENT MT WELLINGTON OFF RAMP PLAN AND LONG SECTION - MCK0 - SHEET 2		
Drawing Number	AEE-C-246		
Rev No.	0		



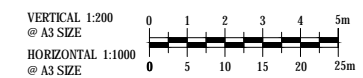
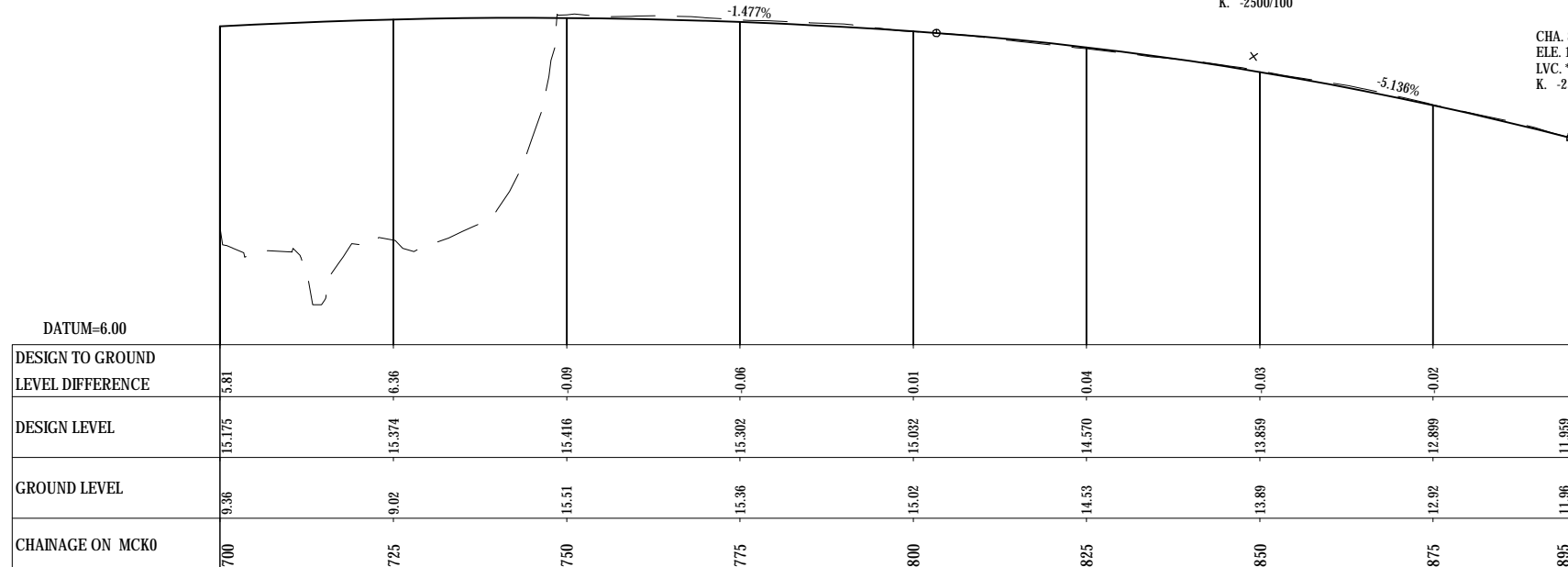
CHA. 708
ELE. 16.395
LVC. 191
K. -4000/100

3.300% x

-1.477%

CHA. 849
ELE. 14.308
LVC. 91
K. -2500/100

CHA. 895
ELE. 11.959
LVC. ****
K. -2500/100



FOR CONSENT

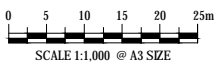
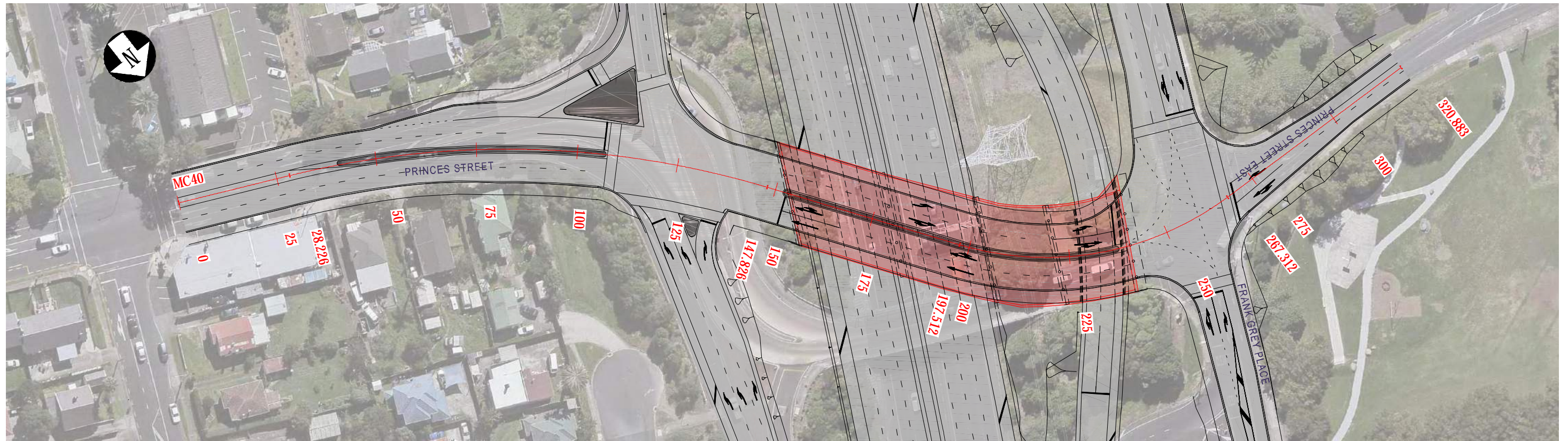
No.	Issued Status	Drawn	Check'd	App'd	Date
0	ISSUED FOR CONSENT	AR	NN*	PK*	01/12/2016

DISCLAIMER
This drawing is prepared under the Resource Management Act 1991 (RMA) for resource consent and designations. It is not to be used for any other purpose. Areas and measurements are subject to survey. Where the designs conflict with conditions the conditions will prevail. This Drawing must not be used for construction.

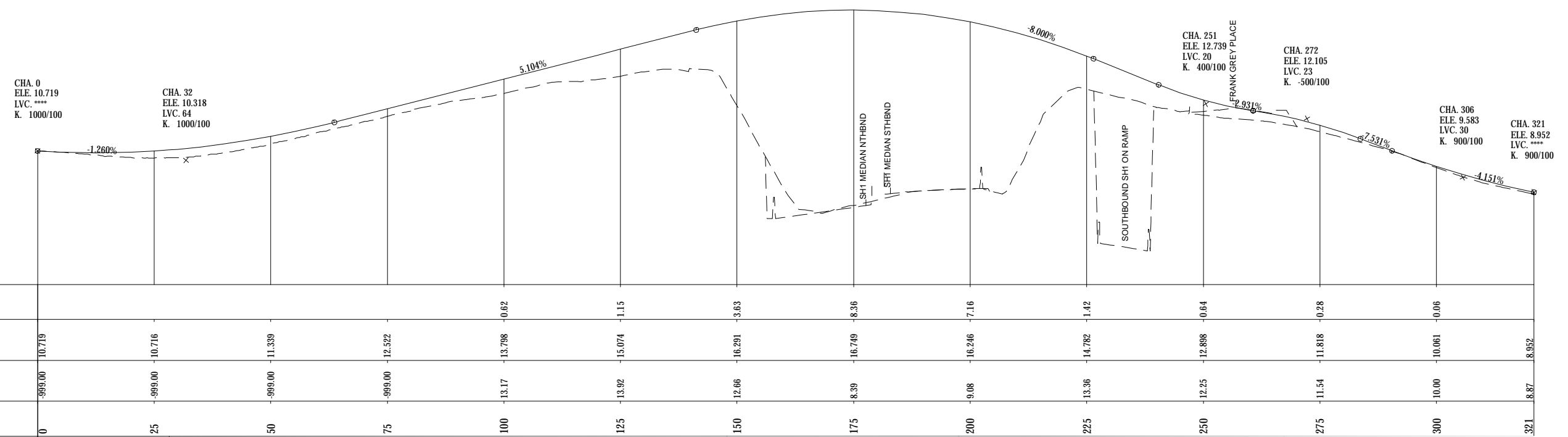


Drawn	A RAM	Drafting Check	J MURAHIDY	Reviewed	Design Manager	Approved	Alliance Manager
Designed	L NEL	Design Check	J MURAHIDY		N NANCEKIVELL		P KELLY
Scale:	Original Scale (A1)	Reduced Scale (A3)	AS SHOWN	Contract No.	PA4014		

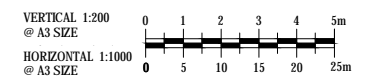
Drawing Title	ROAD ALIGNMENT MT WELLINGTON OFF RAMP PLAN AND LONG SECTION - MCK0 - SHEET 3		
Drawing Number	AEE-C-247		
Rev No.	0		



CHA. 184
ELE. 18.076
LVC. 85
K. -650/100



DATUM=5.00														
DESIGN TO GROUND LEVEL DIFFERENCE														
DESIGN LEVEL	10.719	10.716	11.339	12.522	13.798	15.074	16.291	16.749	16.246	14.782	12.898	11.818	10.061	8.952
GROUND LEVEL	-999.00	-999.00	-999.00	-999.00	-13.17	-13.92	-12.66	-8.39	9.08	-13.36	-12.25	-11.54	-10.00	-8.87
CHAINAGE ON MC40	0	25	50	75	100	125	150	175	200	225	250	275	300	321



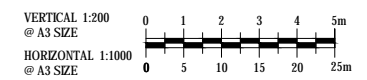
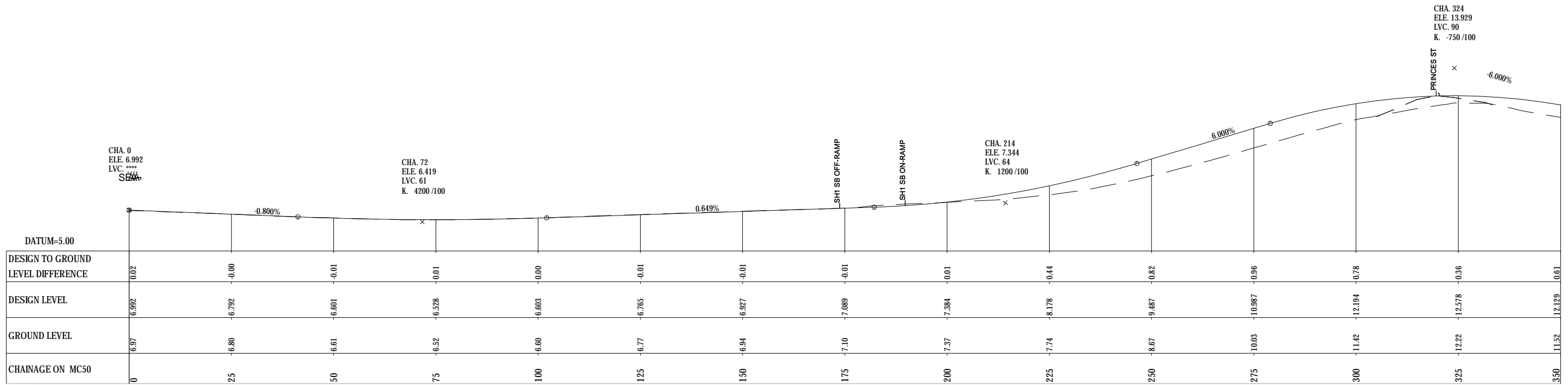
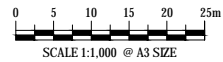
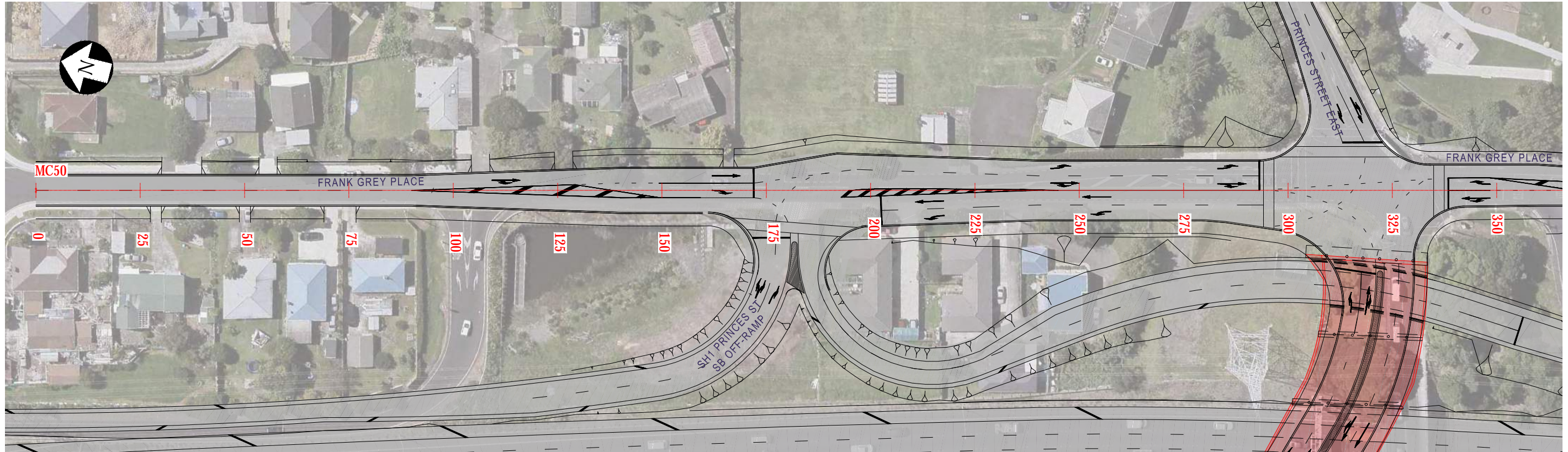
FOR CONSENT

No.	Issued Status	Drawn	Check'd	App'd	Date
0	ISSUED FOR CONSENT	AR	NN*	PK*	01/12/2016

DISCLAIMER
This drawing is for the purpose of supporting applications under the RMA for resource consents and designations. All information shown is subject to final design. Areas and measurements are subject to survey. Where the designs conflict with conditions the conditions will prevail. This Drawing must not be used for construction.

Drawn A RAM	Drafting Check J MURAHIDY	Reviewed Design Manager N NANCEKIVELL	Approved Alliance Manager P KELLY
Designed R TAN	Design Check J MURAHIDY	1/12/16	1/12/16
Scale: Original Scale (A1)	Reduced Scale (A3)	AS SHOWN	Contract No PA4014

Drawing Title ROAD ALIGNMENT PRINCES STREET INTERCHANGE PLAN AND LONG SECTION - MC40	Rev No. 0
Drawing Number AEE-C-251	



FOR CONSENT

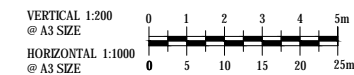
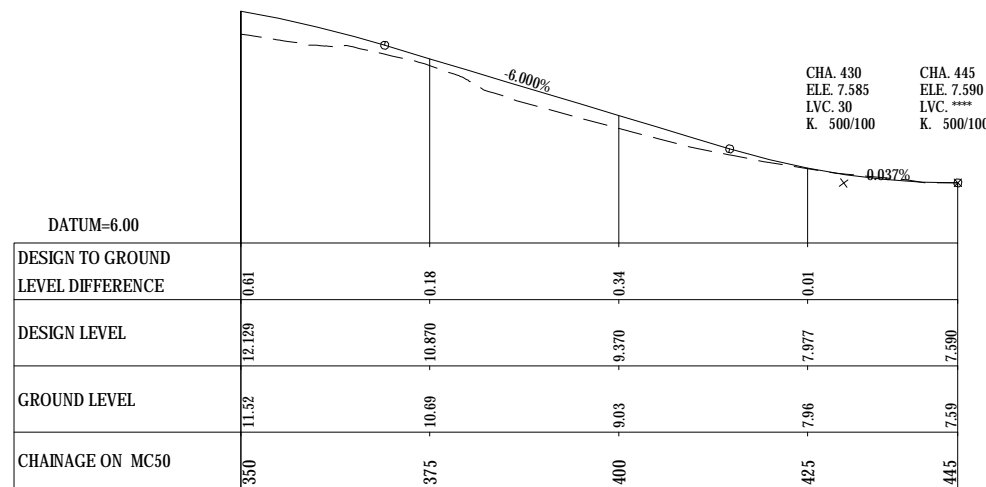
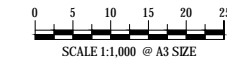
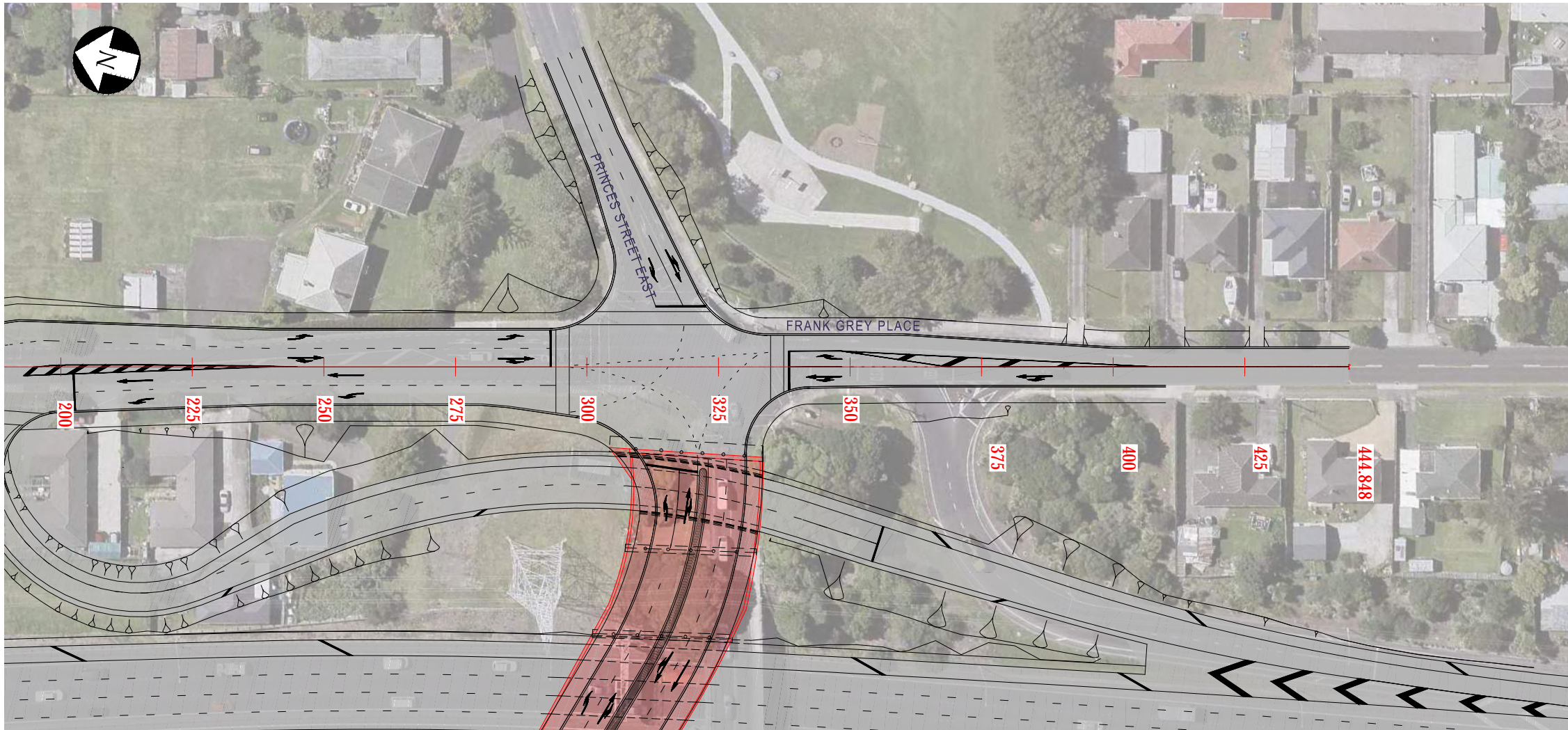
No.	Issued Status	Drawn	Check'd	App'd	Date
0	ISSUED FOR CONSENT	AR	NN*	PK*	01/12/2016

DISCLAIMER
 This drawing is prepared under the Resource Management Act 1991 for the purpose of resource consent applications. It is not to be used for construction purposes. Areas and measurements are subject to survey. Where the designs conflict with conditions the conditions will prevail. This Drawing must not be used for construction.



Drawn	A RAM	Drafting Check	J MURAHIDY	Reviewed	N NANCEKIVELL	Approved	P KELLY
Designed	R TAN	Design Check	J MURAHIDY	Design Manager	N NANCEKIVELL	Alliance Manager	P KELLY
Scale:	Original Scale (A1)	Reduced Scale (A3)	AS SHOWN	Contract No.	PA4014		

Drawing Title	ROAD ALIGNMENT PRINCES STREET INTERCHANGE PLAN AND LONG SECTION - MC50 - SHEET 1		
Drawing Number	AEE-C-252		
Rev No.	0		



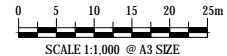
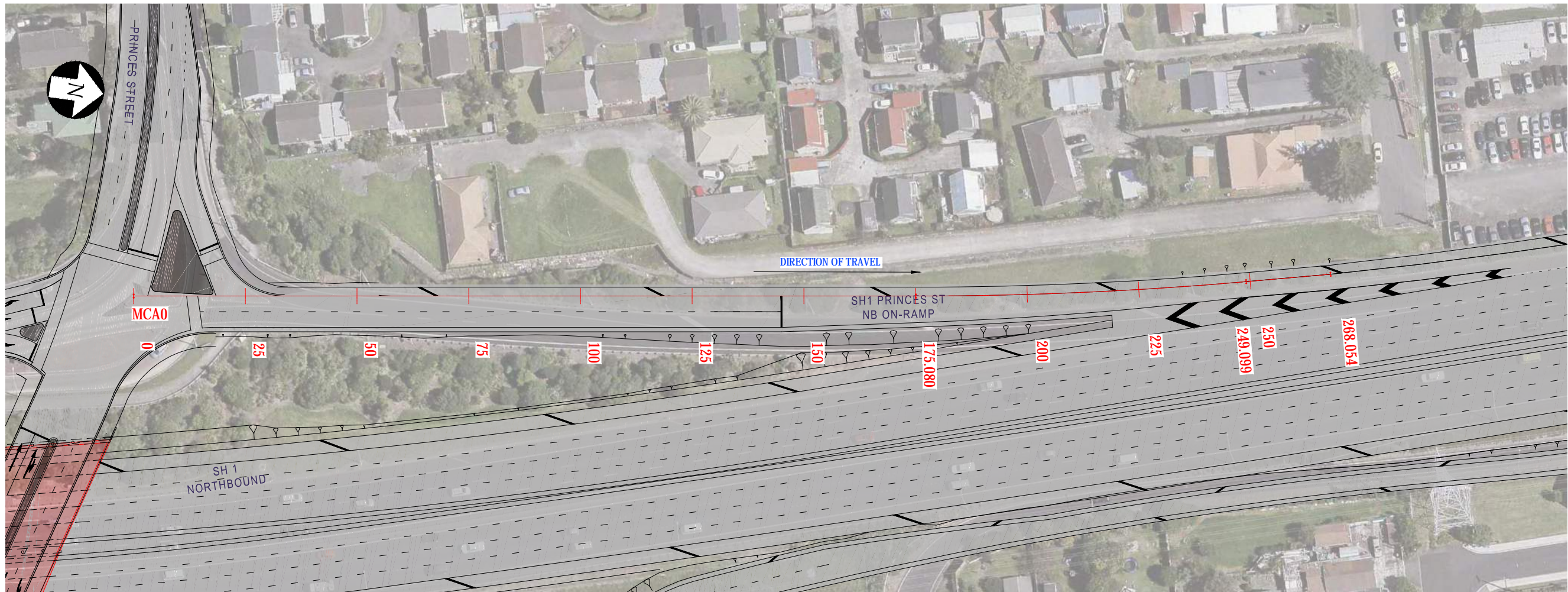
FOR CONSENT

No.	Issued Status	Drawn	Check'd	App'd	Date
0	ISSUED FOR CONSENT	AR	NN*	PK*	01/12/2016

DISCLAIMER
 Hāwhiri te itahi waka, hāwhiri te itahi waka, hāwhiri te itahi waka, hāwhiri te itahi waka.
 Under the RMA for resource consents and designations.
 5 "hāwhiri te itahi waka, hāwhiri te itahi waka, hāwhiri te itahi waka, hāwhiri te itahi waka"
 Areas and measurements are subject to survey.
 Where the designs conflict with conditions the conditions will prevail. This Drawing must not be used for construction

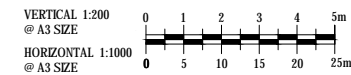
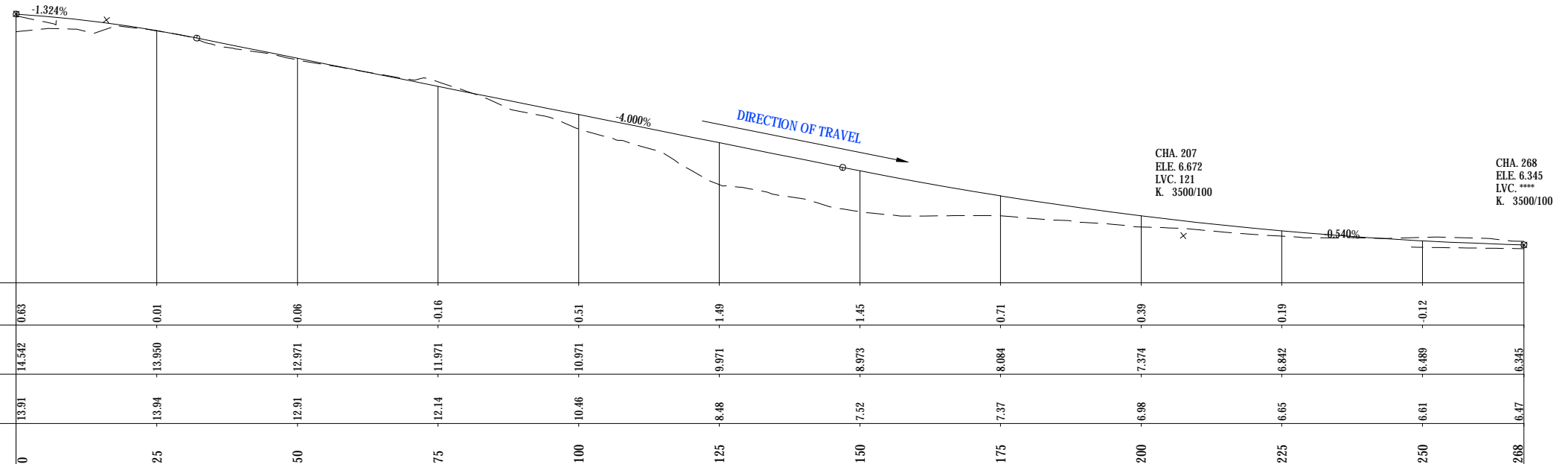
Drawn	A RAM	Drafting Check	J MURAHIDY	Reviewed	Design Manager	Approved	Alliance Manager
Designed	R TAN	Design Check	J MURAHIDY		N NANCEKIVELL		P KELLY
Scale:	Original Scale (A1)	Reduced Scale (A3)	AS SHOWN	Contract No	PA4014		

Drawing Title	ROAD ALIGNMENT PRINCES STREET INTERCHANGE PLAN AND LONG SECTION - MC50 - SHEET 2		
Drawing Number	AEE-C-253	Rev No.	0



CHA. 0
ELE. 14.542
LVC. ****
K. -1200/100

CHA. 16
ELE. 14.329
LVC. 32
K. -1200/100



FOR CONSENT

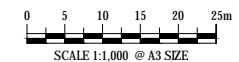
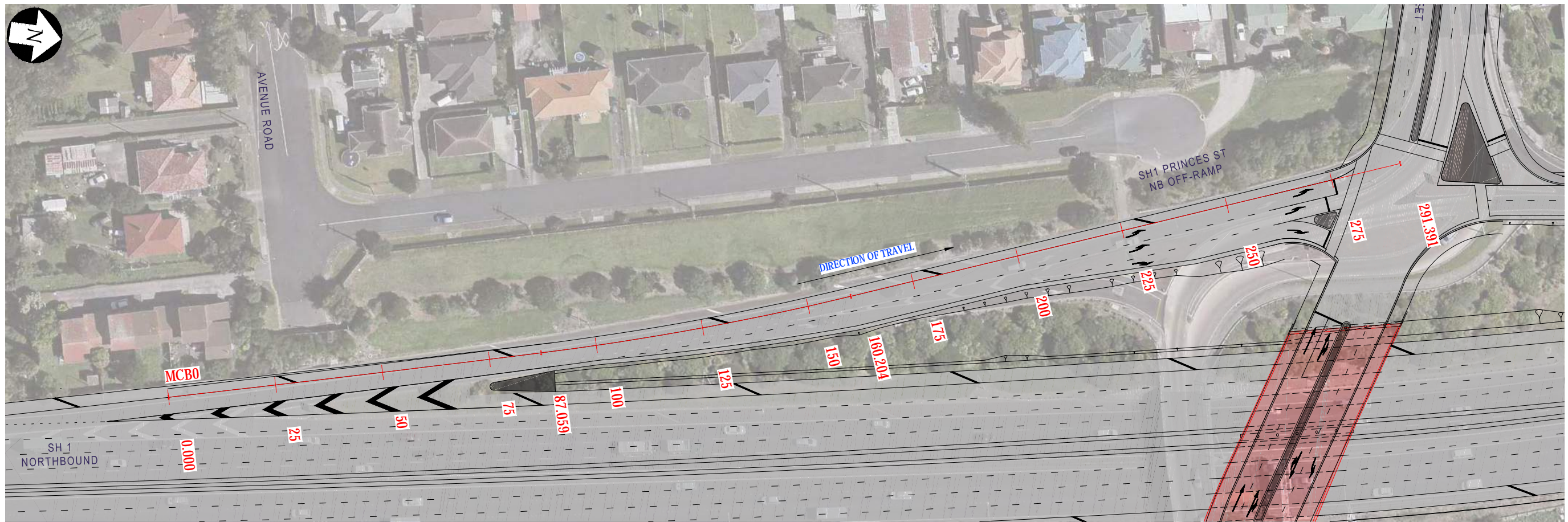
0	ISSUED FOR CONSENT	AR	NN*	PK*	01/12/2016
No.	Issued Status	Drawn	Check'd	App'd	Date

DISCLAIMER
 Hāwhiri ki te ao māori me te ao māori
 under the RMA for resource consents and designations.
 5' tōia Uihāg'ckb i'g'g' V'W'W' tō'U'X'g'g' b'
 Areas and measurements are subject to survey.
 Where the designs conflict with conditions the conditions will prevail. This Drawing must not be used for construction



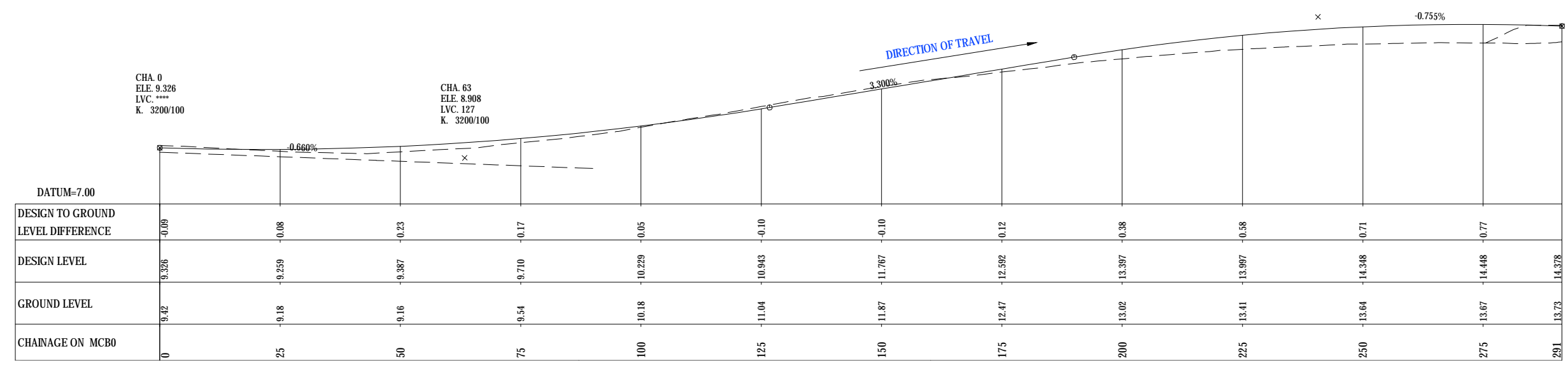
Drawn A RAM	Drafting Check J MURAHIDY	Reviewed Design Manager N NANCEKIVELL	Approved Alliance Manager P KELLY
Designed R TAN	Design Check J MURAHIDY	1/12/16	1/12/16
Scale: Original Scale (A1)	Reduced Scale (A3)	AS SHOWN	Contract No PA4014

Drawing Title ROAD ALIGNMENT PRINCES STREET INTERCHANGE PLAN AND LONG SECTION - MCA0	Rev No. 0
Drawing Number AEE-C-254	



CHA. 241
ELE. 14.760
LVC. 101
K. -2500/100

CHA. 291
ELE. 14.378
LVC. ****
K. -2500/100



0	ISSUED FOR CONSENT	AR	NN*	PK*	01/12/2016
No.	Issued Status	Drawn	Check'd	App'd	Date

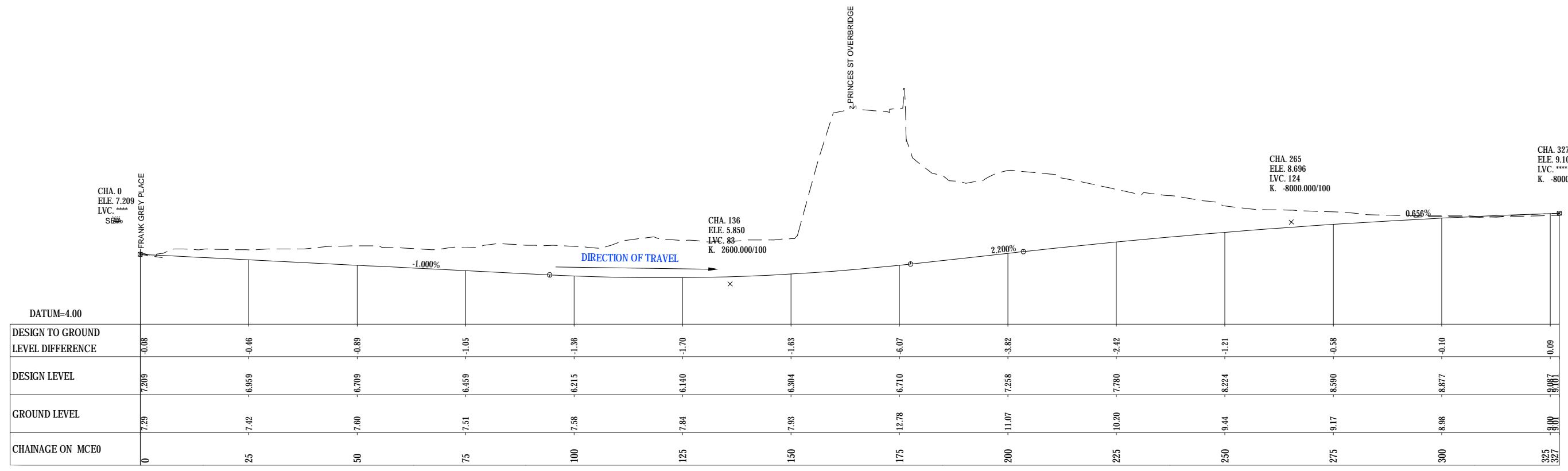
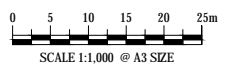
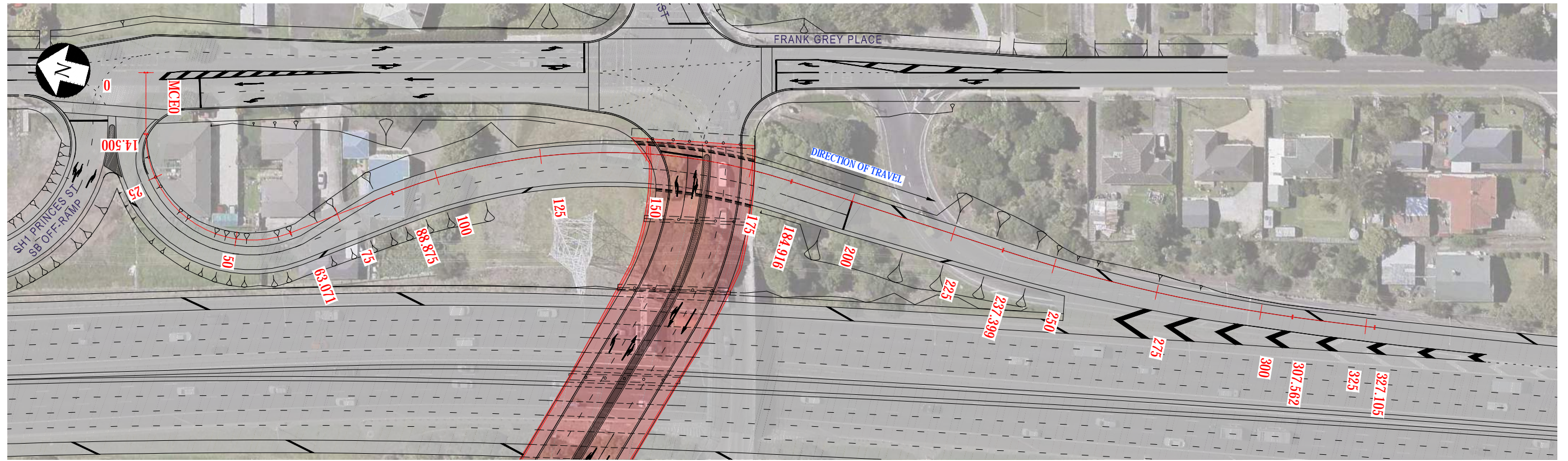
DISCLAIMER
This drawing is prepared under the Resource Management Act 1991 (RMA) for resource consent and designations. It is not to be used for construction. Areas and measurements are subject to survey. Where the designs conflict with conditions the conditions will prevail. This Drawing must not be used for construction.



Drawn A RAM	Drafting Check J MURAHIDY	Reviewed Design Manager N NANCEKIVELL	Approved Alliance Manager P KELLY
Designed R TAN	Design Check J MURAHIDY	1/12/16	1/12/16
Scale: Original Scale (A1)	Reduced Scale (A3)	AS SHOWN	Contract No PA4014

Drawing Title ROAD ALIGNMENT PRINCES STREET INTERCHANGE PLAN AND LONG SECTION - MCB0	Rev No. 0
Drawing Number AEE-C-255	

FOR CONSENT



FOR CONSENT

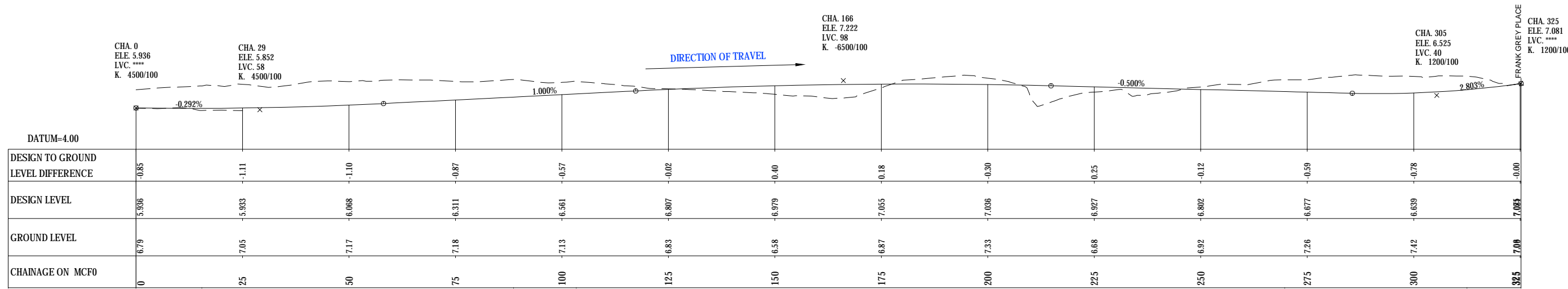
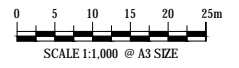
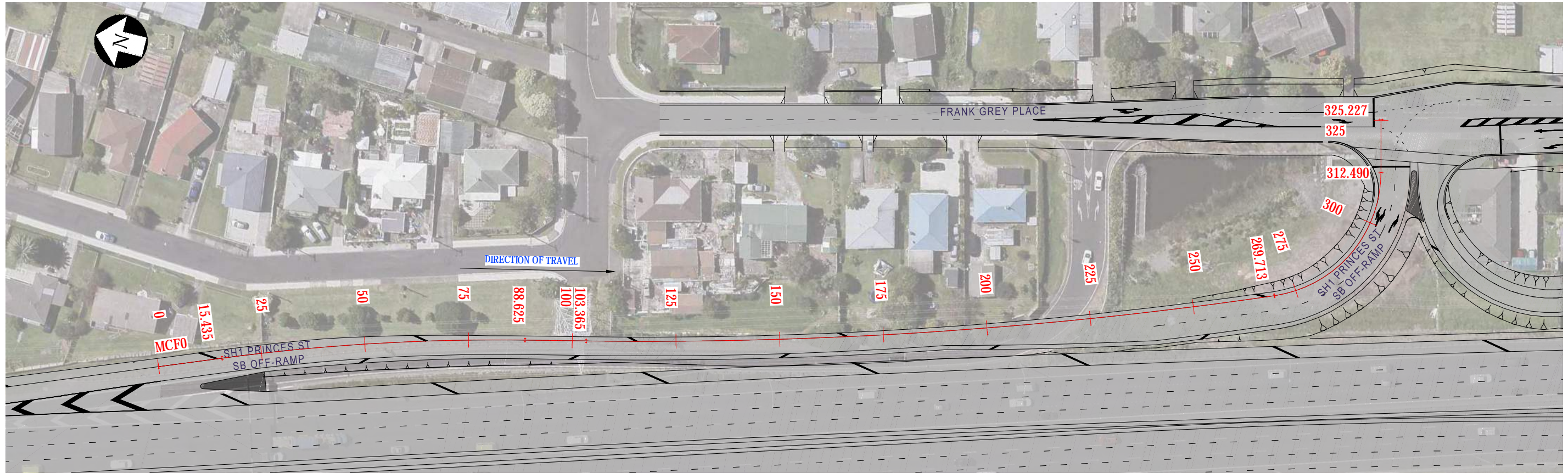
0	ISSUED FOR CONSENT	AR	NN*	PK*	01/12/2016
No.	Issued Status	Drawn	Check'd	App'd	Date

DISCLAIMER
 This drawing is prepared under the Resource Management Act 1991 (RMA) for resource consent and designations. It is not to be used for construction. Areas and measurements are subject to survey. Where the designs conflict with conditions the conditions will prevail. This Drawing must not be used for construction.



Drawn A RAM	Drafting Check J MURAHIDY	Reviewed Design Manager N NANCEKIVELL	Approved Alliance Manager P KELLY
Designed R TAN	Design Check J MURAHIDY	1/12/16	1/12/16
Scale: Original Scale (A1)	Reduced Scale (A3)	AS SHOWN	Contract No PA4014

Drawing Title ROAD ALIGNMENT PRINCES STREET INTERCHANGE PLAN AND LONG SECTION - MCE0	Rev No. 0
Drawing Number AEE-C-256	



FOR CONSENT

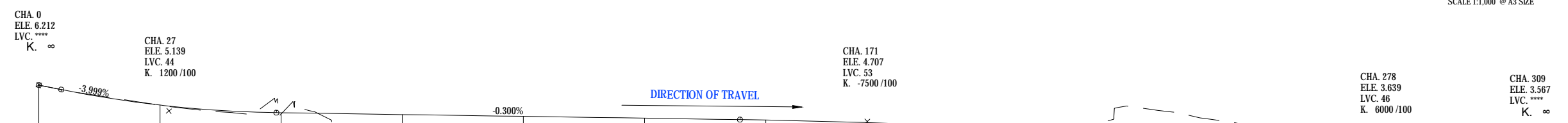
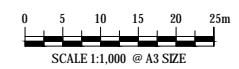
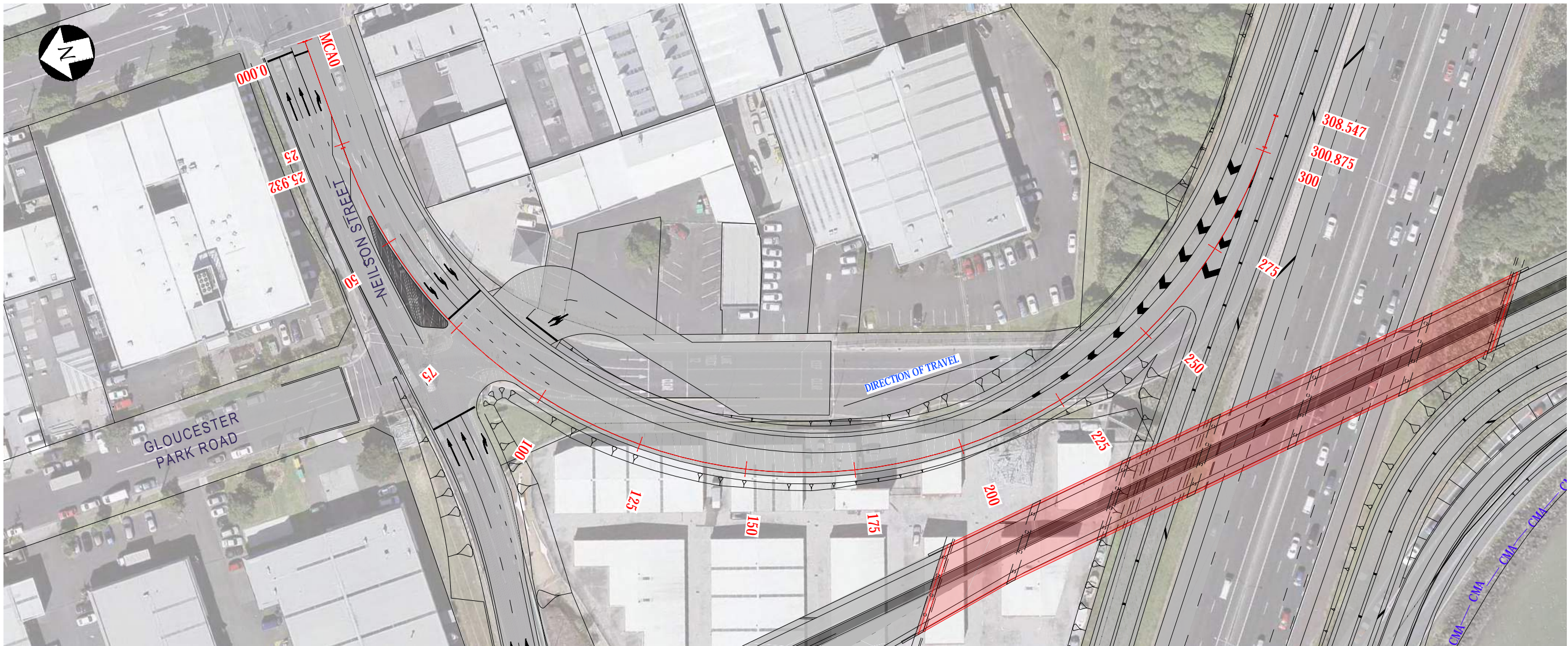
0	ISSUED FOR CONSENT	AR	NN*	PK*	01/12/2016
No.	Issued Status	Drawn	Check'd	App'd	Date

DISCLAIMER
 Hāwhiri te itahi waka...
 under the RMA for resource consents and designations.
 5' b'zfa Uj'bg'ckb j'g'g V'W'W'c Z'U'X'g'g b'
 Areas and measurements are subject to survey.
 Where the designs conflict with conditions the conditions will prevail. This Drawing must not be used for construction



Drawn	A RAM	Drafting Check	J MURAHIDY	Reviewed	N NANCEKIVELL	Approved	P KELLY
Designed	R TAN	Design Check	J MURAHIDY	Design Manager	N NANCEKIVELL	Alliance Manager	P KELLY
Scale:	Original Scale (A1)	Reduced Scale (A3)	AS SHOWN	Contract No	PA4014		

Drawing Title	ROAD ALIGNMENT PRINCES STREET INTERCHANGE PLAN AND LONG SECTION - MCFO	
Drawing Number	AEE-C-257	Rev No. 0



	0	25	50	75	100	125	150	175	200	225	250	275	300	309
DESIGN TO GROUND LEVEL DIFFERENCE	0.00	-0.01	-0.05	-0.67	-0.57	-0.67	-0.49	-0.22	-0.05	-1.17	-0.61	-0.06	-0.16	
DESIGN LEVEL	6.212	5.385	5.070	4.985	4.920	4.845	4.768	4.634	4.416	4.166	3.916	3.700	3.587	3.567
GROUND LEVEL	6.21	5.38	5.01	4.32	4.34	4.18	4.28	4.41	4.36	5.33	4.53	3.76	3.43	3.29
CHAINAGE ON MCA0	0	25	50	75	100	125	150	175	200	225	250	275	300	309



0	ISSUED FOR CONSENT	AR	NN*	PK*	01/12/2016
No.	Issued Status	Drawn	Check'd	App'd	Date

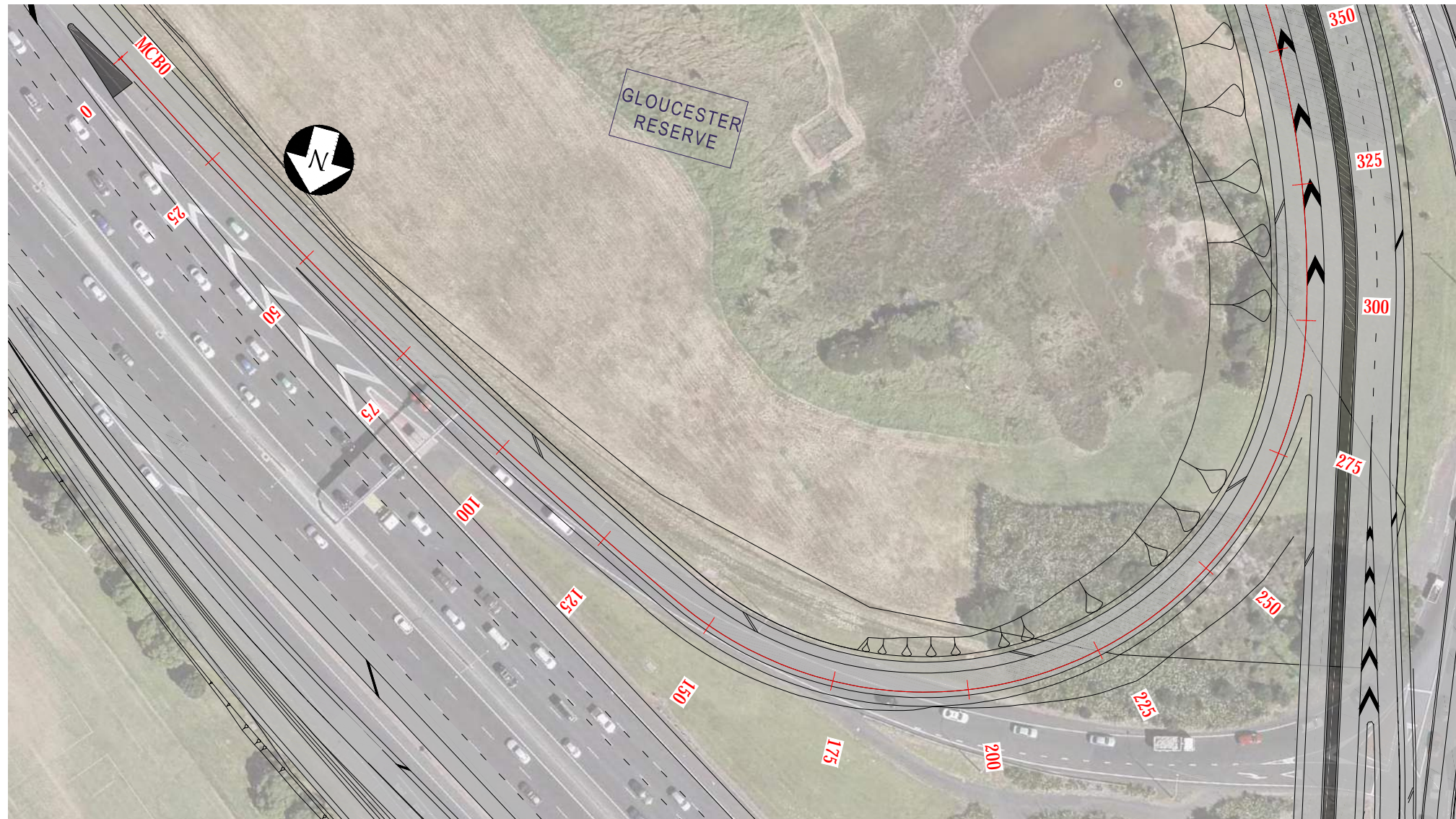
DISCLAIMER
 Hāwhiri te ika a Māui... under the RMA for resource consents and designations. 5' bōfā Uihōg'ckb igē VMMe ZU'Xigē b' Areas and measurements are subject to survey. Where the designs conflict with conditions the conditions will prevail. This Drawing must not be used for construction



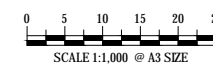
Drawn	A RAM	Drafting Check	J MURAHIDY	Reviewed	Design Manager	Approved	Alliance Manager
Designed	R TAN	Design Check	J MURAHIDY	Design Manager	N NANCEKIVELL	Approved	P KELLY
Scale:	Original Scale (A1)	Reduced Scale (A3)	AS SHOWN	Contract No.	PA4014		

Drawing Title:	ROAD ALIGNMENT NELSON ST INTERCHANGE PLAN AND LONG SECTION - MCA0	
Drawing Number:	AEE-C-261	Rev No. 0

FOR CONSENT



CHA. 316
ELE. 7.172
LVC. 162
K. -2200/100

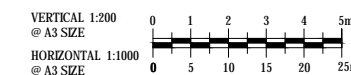
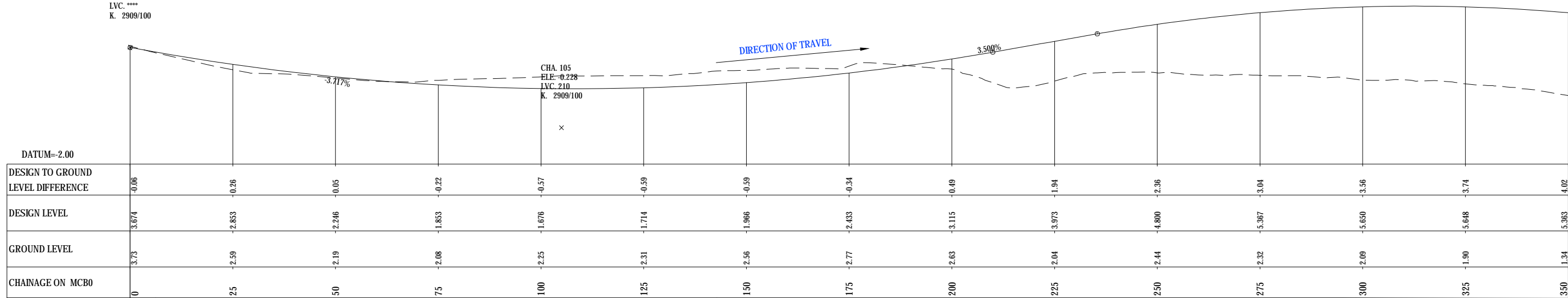


CHA. 0
ELE. 3.674
LVC. ****
K. 2909/100

-3.865%

DIRECTION OF TRAVEL

CHA. 105
ELE. -0.228
LVC. 210
K. 2909/100



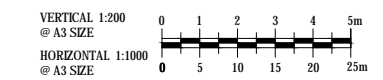
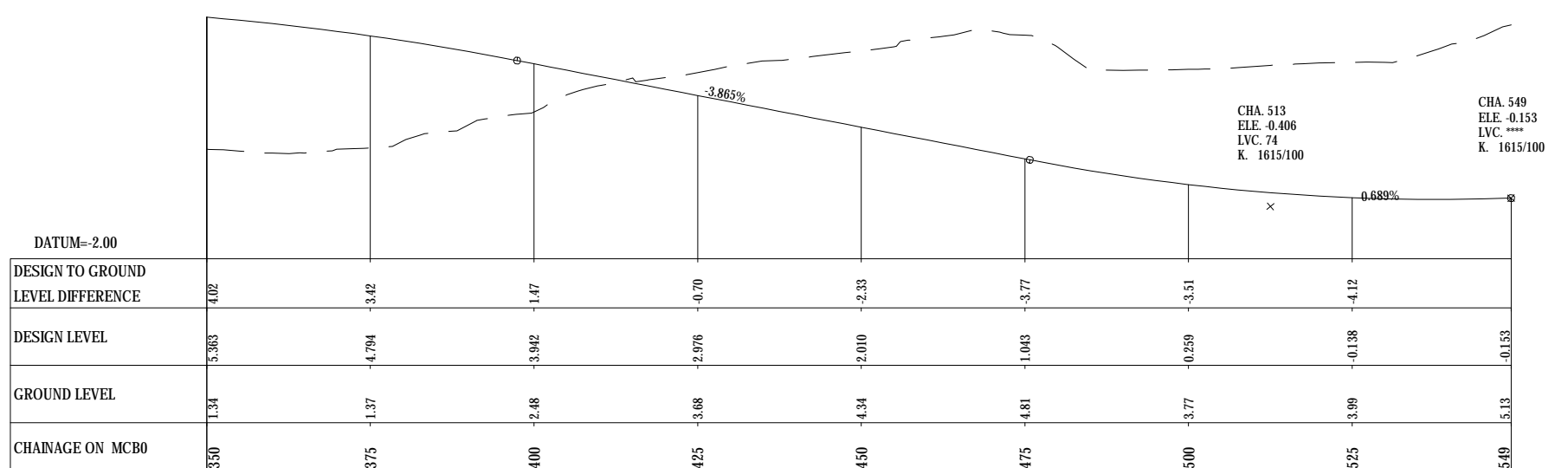
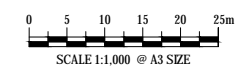
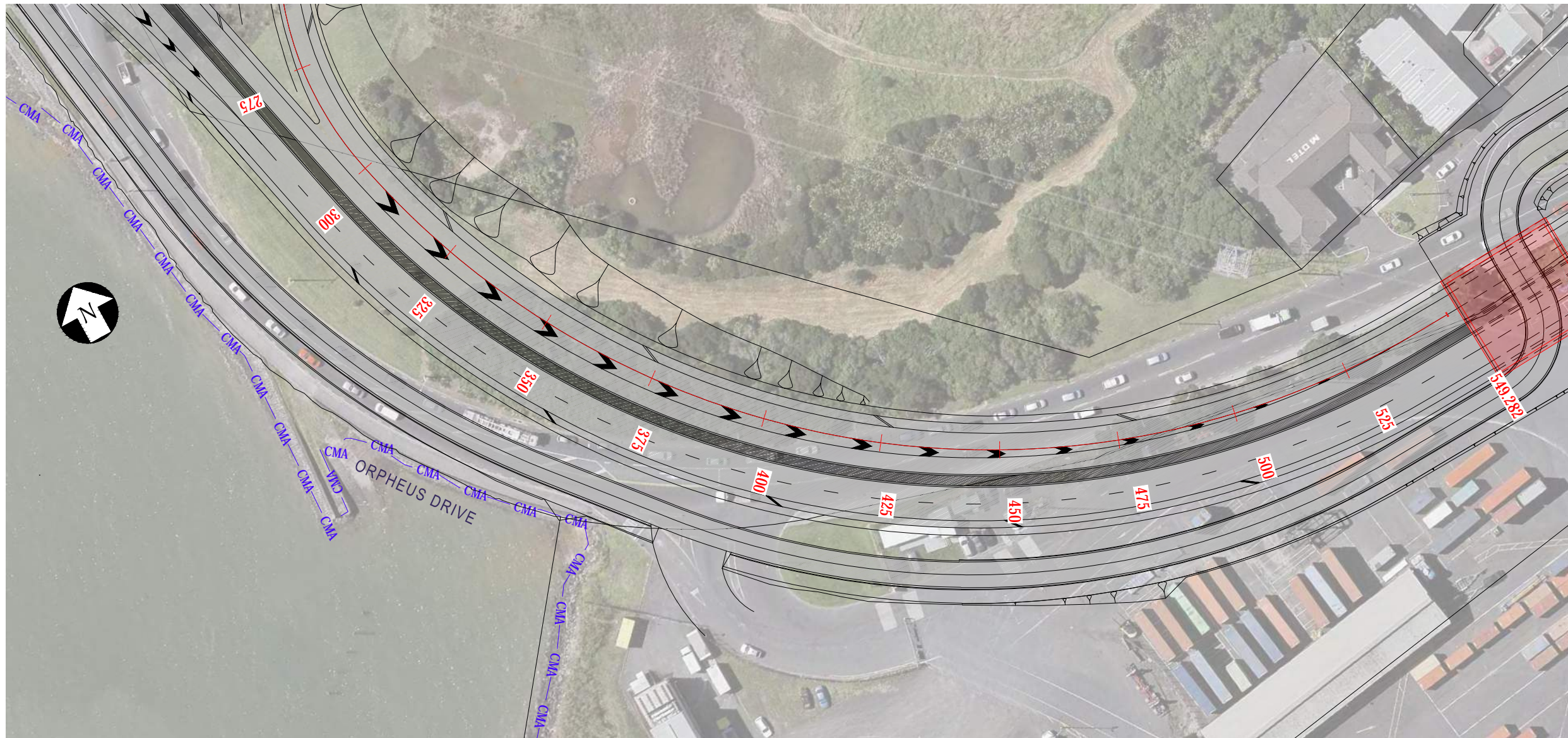
FOR CONSENT

No.	Issued Status	Drawn	Check'd	App'd	Date
0	ISSUED FOR CONSENT	AR	NN*	PK*	01/12/2016

DISCLAIMER
Hāwhiri te ika a Māui...
under the RMA for resource consents and designations.
5' b'z'ia U'ib'g'ckb' g'g' V'W'W'e' z'U'X'ig' b'
Areas and measurements are subject to survey.
Where the designs conflict with conditions the conditions will prevail. This Drawing must not be used for construction

Drawn A RAM	Drafting Check J MURAHIDY	Reviewed Design Manager N NANCEKIVELL	Approved Alliance Manager P KELLY
Designed R TAN	Design Check J MURAHIDY	1/12/16	1/12/16
Scale: Original Scale (A1)	Reduced Scale (A3)	AS SHOWN	Contract No PA4014

Drawing Title ROAD ALIGNMENT NEILSON ST INTERCHANGE PLAN AND LONG SECTION - MCB0 - SHEET 1	Drawing Number AEE-C-262	Rev No. 0
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FOR CONSENT

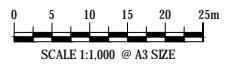
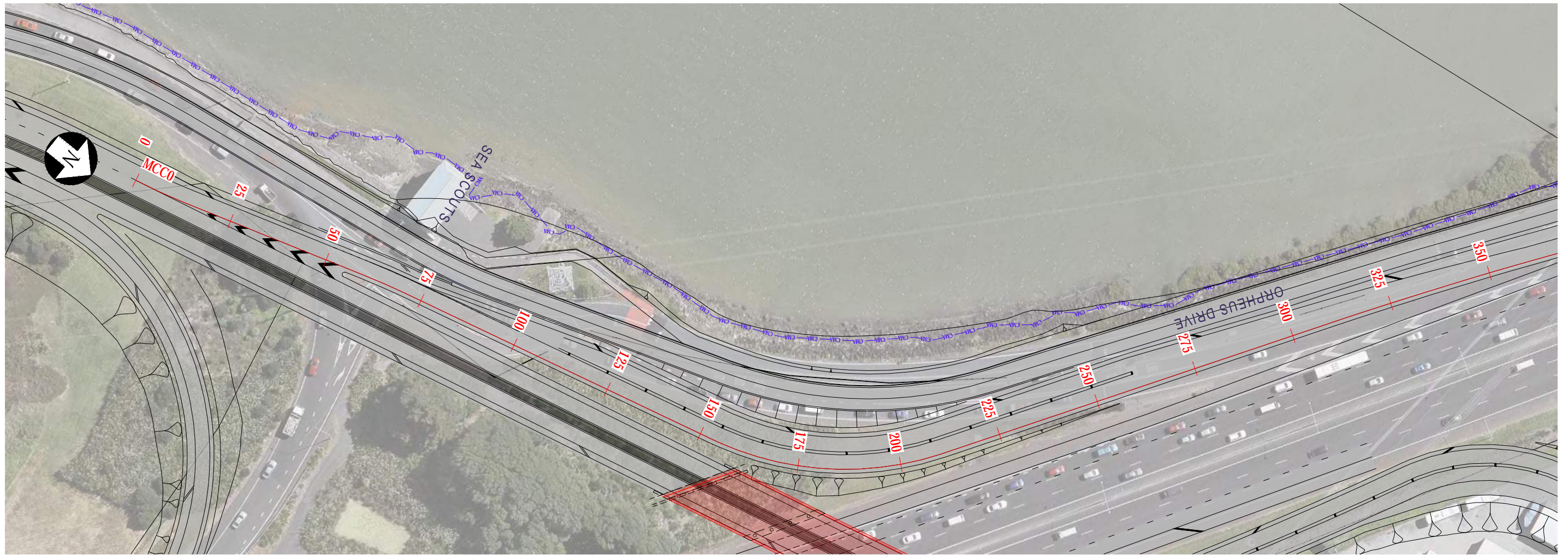
0	ISSUED FOR CONSENT	AR	NN*	PK*	01/12/2016
No.	Issued Status	Drawn	Check'd	App'd	Date

DISCLAIMER
 Hāwhiri te ika a Māui... under the RMA for resource consents and designations. 5' bōfā Uihōg'ckb'g'g' VMMe ZU'Xōj'g' b' Areas and measurements are subject to survey. Where the designs conflict with conditions the conditions will prevail. This Drawing must not be used for construction



Drawn	A RAM	Drafting Check	J MURAHIDY	Reviewed	N NANCEKIVELL	Approved	P KELLY
Designed	R TAN	Design Check	J MURAHIDY	Design Manager		Alliance Manager	
Scale:	Original Scale (A1)	Reduced Scale (A3)	AS SHOWN	Contract No	PA4014		

Drawing Title	ROAD ALIGNMENT NEILSON ST INTERCHANGE PLAN AND LONG SECTION - MCB0 - SHEET 2		
Drawing Number	AEE-C-263		
Rev No.	0		

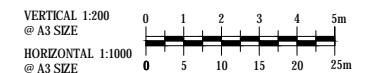
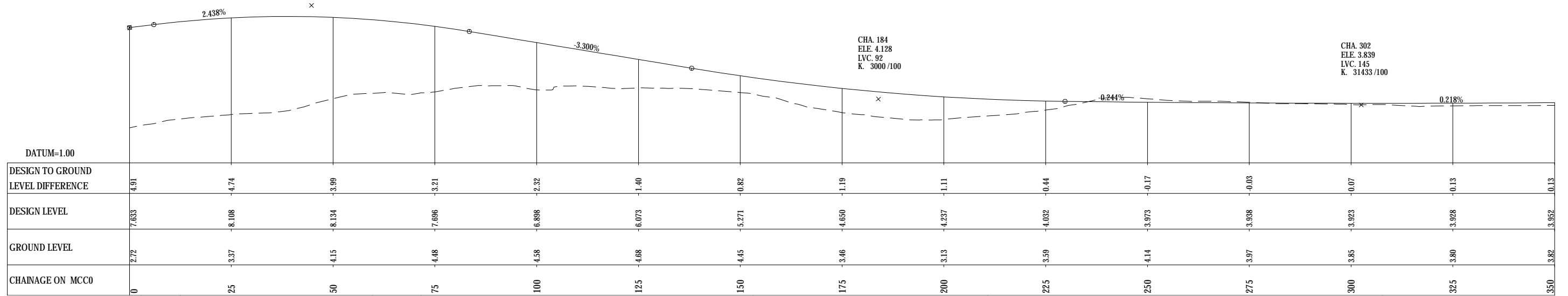


CHA. 0
ELE. 7.633
LVC. ***
K. ∞

CHA. 45
ELE. 8.722
LVC. 77
K. -1350/100

CHA. 184
ELE. 4.128
LVC. 92
K. 3000/100

CHA. 302
ELE. 3.839
LVC. 145
K. 31433/100



FOR CONSENT

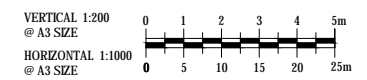
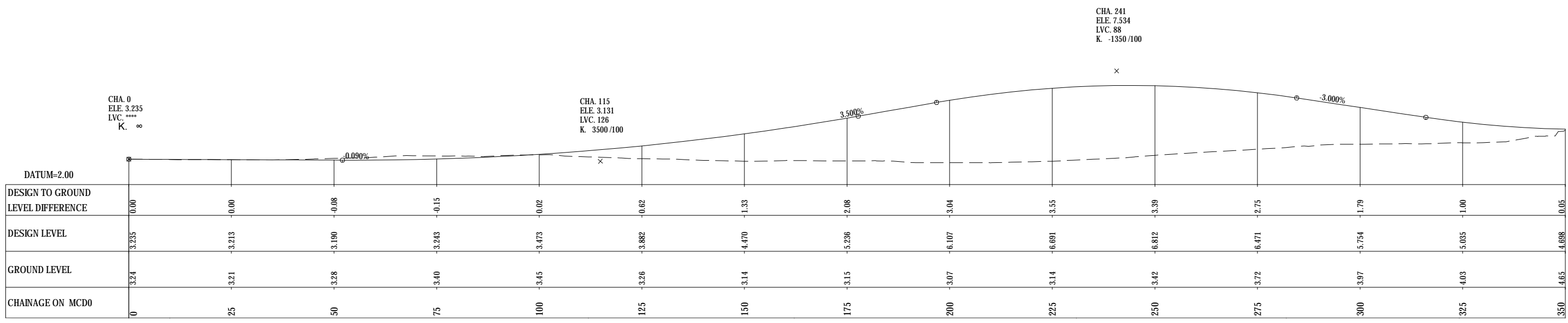
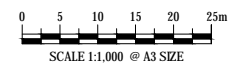
No.	Issued Status	Drawn	Check'd	App'd	Date
0	ISSUED FOR CONSENT	AR	NN*	PK*	01/12/2016

DISCLAIMER
This drawing is prepared for the use of the client under the RMA for resource consents and designations. It is not to be used for any other purpose. Areas and measurements are subject to survey. Where the designs conflict with conditions the conditions will prevail. This Drawing must not be used for construction.



Drawn A RAM	Drafting Check J MURAHIDY	Reviewed Design Manager N NANCEKIVELL	Approved Alliance Manager P KELLY
Designed R TAN	Design Check J MURAHIDY	1/12/16	1/12/16
Scale: Original Scale (A1)	Reduced Scale (A3)	AS SHOWN	Contract No PA4014

Drawing Title ROAD ALIGNMENT NEILSON ST INTERCHANGE PLAN AND LONG SECTION - MCCO	Rev No. 0
Drawing Number AEE-C-264	



FOR CONSENT

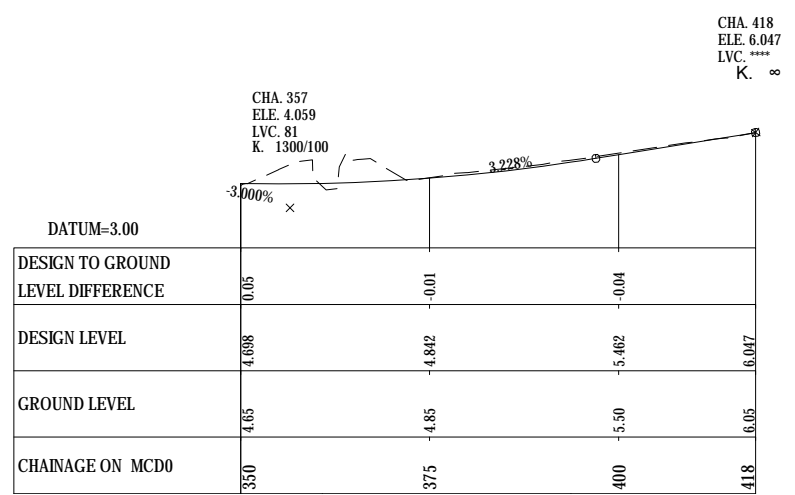
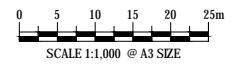
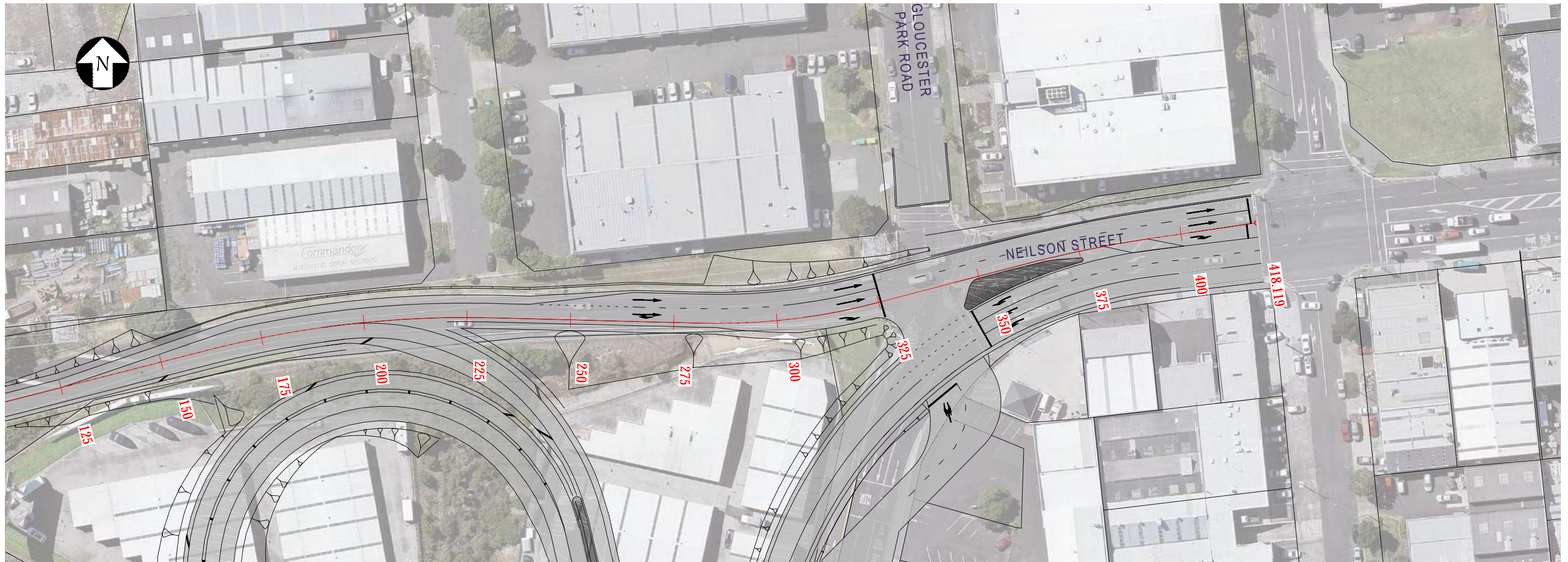
0	ISSUED FOR CONSENT	AR	NN*	PK*	01/12/2016
No.	Issued Status	Drawn	Check'd	App'd	Date

DISCLAIMER
 Hāwhiri te ika a Māui...
 under the RMA for resource consents and designations.
 5' b'z'ia U'ib'g'ckb' g'g' V'W'ic' z'u'X'ig' b'
 Areas and measurements are subject to survey.
 Where the designs conflict with conditions the conditions will prevail. This Drawing must not be used for construction



Drawn	A RAM	Drafting Check	J MURAHIDY	Reviewed	Design Manager	Approved	Alliance Manager
Designed	R TAN	Design Check	J MURAHIDY		N NANCEKIVELL		P KELLY
Scale:	Original Scale (A1)	Reduced Scale (A3)	AS SHOWN	Contract No	PA4014		

Drawing Title	ROAD ALIGNMENT NEILSON ST INTERCHANGE PLAN AND LONG SECTION - MCD0 - SHEET 1		
Drawing Number	AEE-C-266		
Rev No.	0		



FOR CONSENT

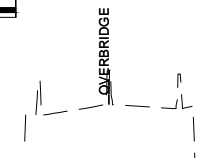
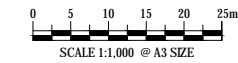
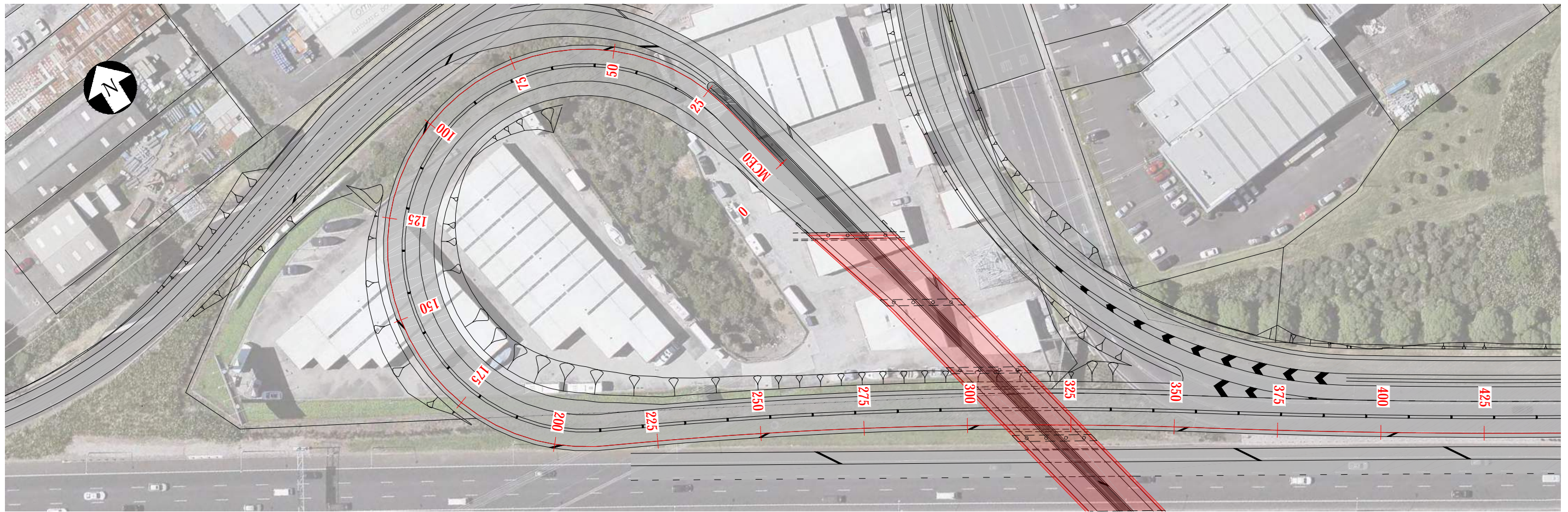
No.	Issued Status	Drawn	Check'd	App'd	Date
0	ISSUED FOR CONSENT	AR	NN*	PK*	01/12/2016

DISCLAIMER
Hāwhiri i te wāhi nei kōwhiri i te māramatanga me te māramatanga i raro i te RMA mō te whakaaetanga me te whakaaetanga. 5' kōwhiri i te wāhi nei kōwhiri i te māramatanga me te māramatanga. Areas and measurements are subject to survey. Where the designs conflict with conditions the conditions will prevail. This Drawing must not be used for construction

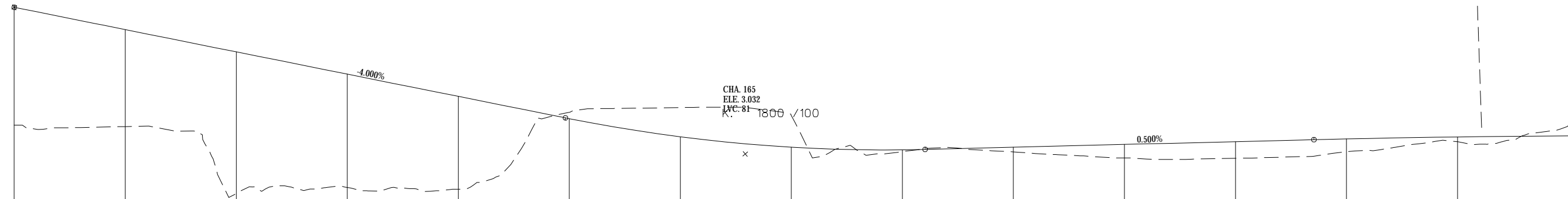


Drawn A RAM	Drafting Check J MURAHIDY	Reviewed Design Manager N NANCEKIVELL	Approved Alliance Manager P KELLY
Designed R TAN	Design Check J MURAHIDY	1/12/16	1/12/16
Scale: Original Scale (A1)	Reduced Scale (A3)	AS SHOWN	Contract No PA4014

Drawing Title ROAD ALIGNMENT NEILSON ST INTERCHANGE PLAN AND LONG SECTION - MCD0 - SHEET 2	Drawing Number AEE-C-267	Rev No. 0
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CHA 0
ELE. 9.617
LVC. 8.433
SEA



CHA 165
ELE. 3.032
LVC. 8.1800
K. 100

	0	25	50	75	100	125	150	175	200	225	250	275	300	325	350
DESIGN TO GROUND LEVEL DIFFERENCE	5.29	-4.35	-6.36	-5.09	-4.17	-0.28	-1.31	-1.42	-0.07	-0.21	-0.61	-0.75	-0.58	-0.22	-0.47
DESIGN LEVEL	9.617	8.617	7.617	6.617	5.617	4.617	3.803	3.396	3.216	3.334	3.459	3.584	3.707	3.797	3.842
GROUND LEVEL	4.33	4.26	1.25	1.52	1.45	4.90	5.11	4.76	3.15	3.12	2.85	2.84	3.13	3.58	4.31
CHAINAGE ON MCE0	0	25	50	75	100	125	150	175	200	225	250	275	300	325	350



FOR CONSENT

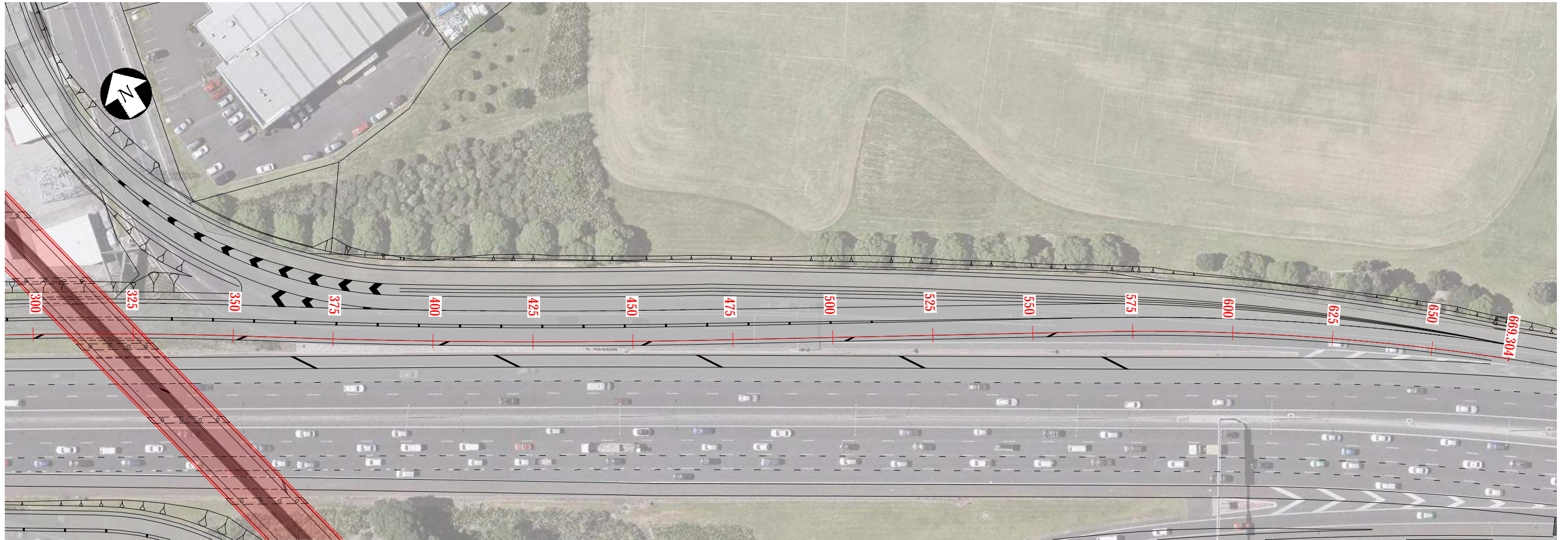
No.	Issued Status	Drawn	Check'd	App'd	Date
0	ISSUED FOR CONSENT	AR	NN*	PK*	01/12/2016

DISCLAIMER
 Hāwhiri te itahi ariā e whakamahia ana i raro i te whakaaetanga me te whakaaetanga o te RMA mō te whakaaetanga me te whakaaetanga. 5' kōwhiri te itahi ariā e whakamahia ana i raro i te whakaaetanga me te whakaaetanga. Areas and measurements are subject to survey. Where the designs conflict with conditions the conditions will prevail. This Drawing must not be used for construction



Drawn A RAM	Drafting Check J MURAHIDY	Reviewed Design Manager N NANCEKIVELL	Approved Alliance Manager P KELLY
Designed R TAN	Design Check J MURAHIDY	1/12/16	1/12/16
Scale: Original Scale (A1)	Reduced Scale (A3)	AS SHOWN	Contract No PA4014

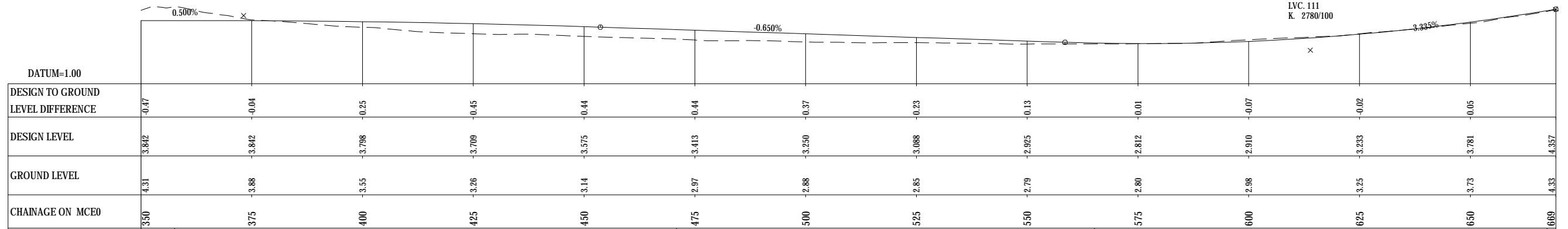
Drawing Title ROAD ALIGNMENT NEILSON ST INTERCHANGE PLAN AND LONG SECTION - MCE0 - SHEET 1	Rev No. 0
Drawing Number AEE-C-268	



CHA. 373
 ELE. 4.075
 LVC. 161
 K. -14000/100

CHA. 669
 ELE. 4.357
 LVC. ****
 K. 2780/100

CHA. 614
 ELE. 2.510
 LVC. 111
 K. 2780/100



FOR CONSENT

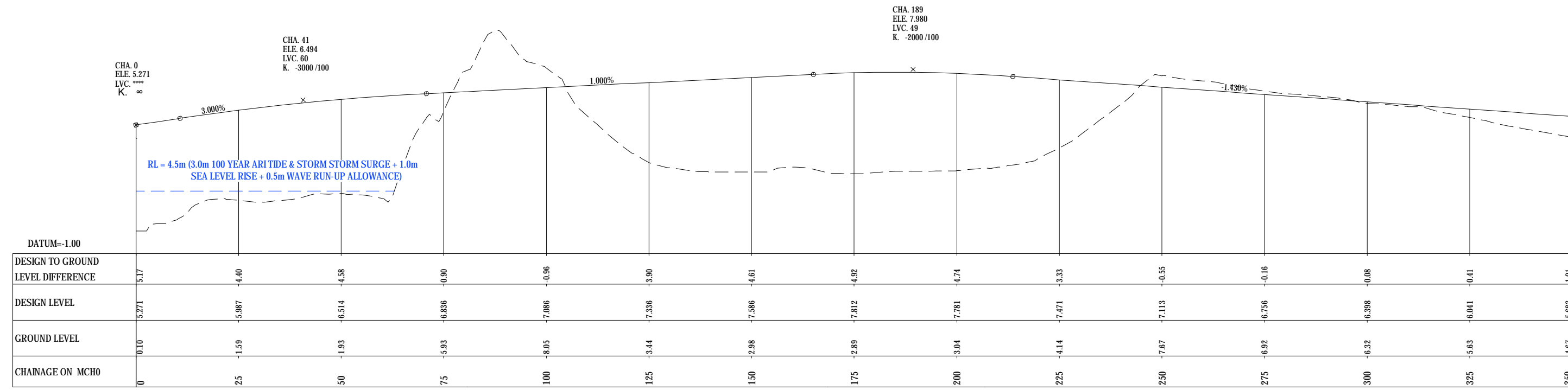
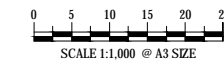
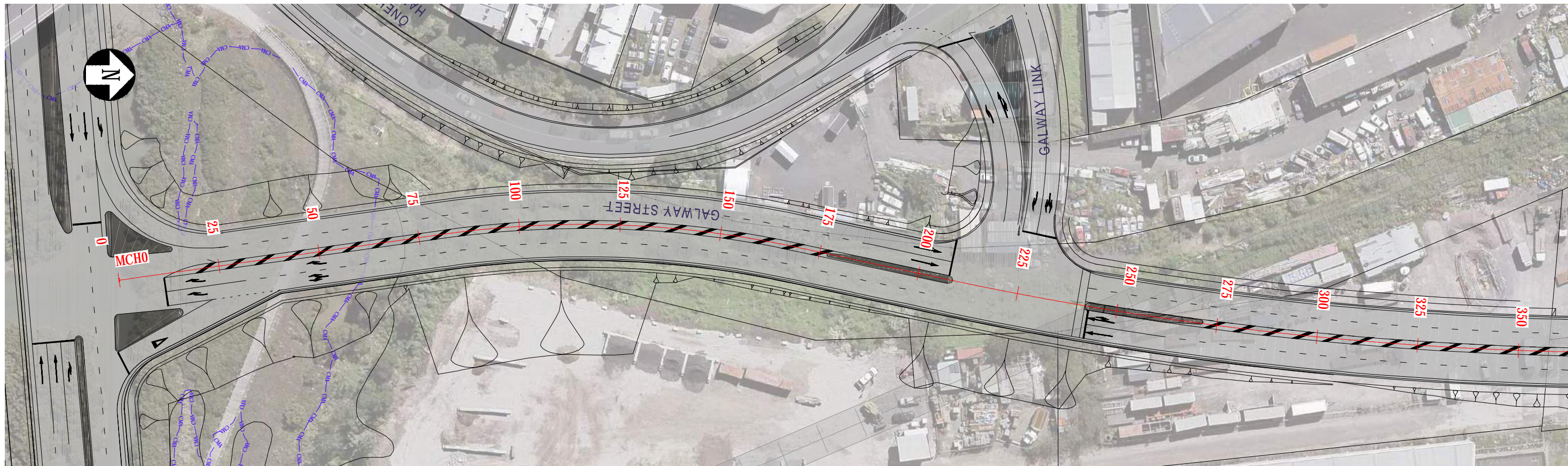
No.	Issued Status	Drawn	Check'd	App'd	Date
0	ISSUED FOR CONSENT	AR	NN*	PK*	01/12/2016

DISCLAIMER
 Hāwhiri te itahi waka e hāngai ana i te motu o Aotearoa, ko te kaitiaki Take Kōwhiri i te tūāwhiri o te motu o Aotearoa te kaitiaki Take Kōwhiri i te tūāwhiri o te motu o Aotearoa. Areas and measurements are subject to survey. Where the designs conflict with conditions the conditions will prevail. This Drawing must not be used for construction.



Drawn A RAM	Drafting Check J MURAHIDY	Reviewed Design Manager N NANCEKIVELL	Approved Alliance Manager P KELLY
Designed R TAN	Design Check J MURAHIDY	1/12/16	1/12/16
Scale: Original Scale (A1)	Reduced Scale (A3)	AS SHOWN	Contract No PA4014

Drawing Title ROAD ALIGNMENT NEILSON ST INTERCHANGE PLAN AND LONG SECTION - MCE0 - SHEET 2	Rev No. 0
Drawing Number AEE-C-269	



FOR CONSENT

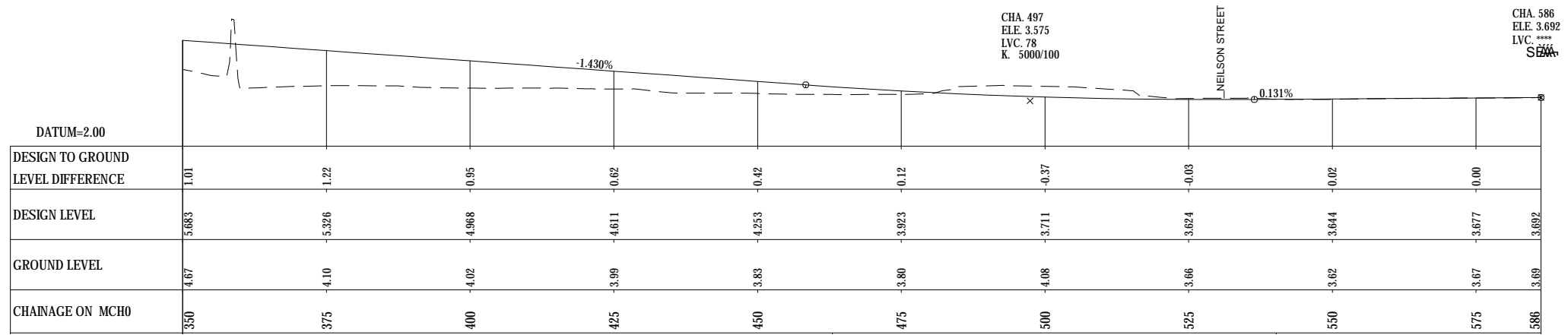
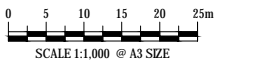
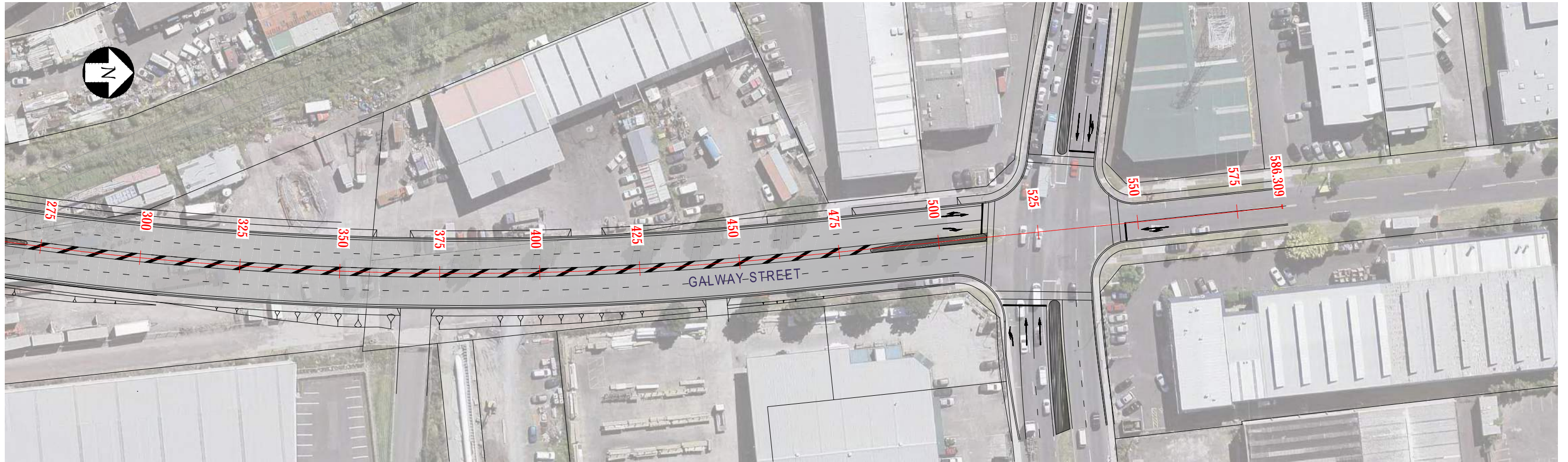
No.	Issued Status	Drawn	Check'd	App'd	Date
0	ISSUED FOR CONSENT	AR	NN*	PK*	01/12/2016

DISCLAIMER
This drawing is for the purpose of supporting applications under the RMA for resource consents and designations. All information shown is subject to final design. Areas and measurements are subject to survey. Where the designs conflict with conditions the conditions will prevail. This Drawing must not be used for construction



Drawn A RAM	Drafting Check J MURAHIDY	Reviewed Design Manager N NANCEKIVELL	Approved Alliance Manager P KELLY
Designed R TAN	Design Check J MURAHIDY	1/12/16	1/12/16
Scale: Original Scale (A1)	Reduced Scale (A3)	AS SHOWN	Contract No PA4014

Drawing Title ROAD ALIGNMENT GALWAY STREET PLAN AND LONG SECTION - MCH0 - SHEET 1	Drawing Number AEE-C-270	Rev No. 0
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CHA. 497
ELE. 3.575
LVC. 78
K. 5000/100

NELSON STREET

CHA. 586
ELE. 3.692
LVC. 78
K. 5000/100



FOR CONSENT

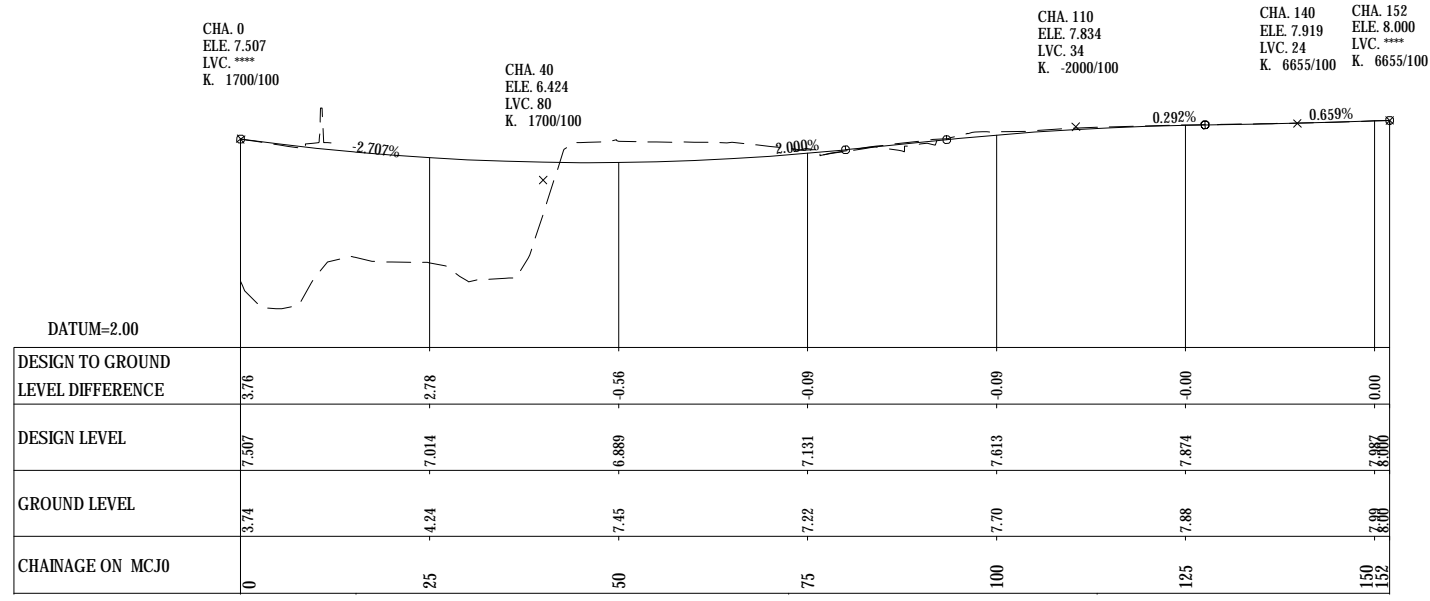
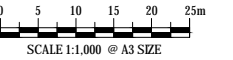
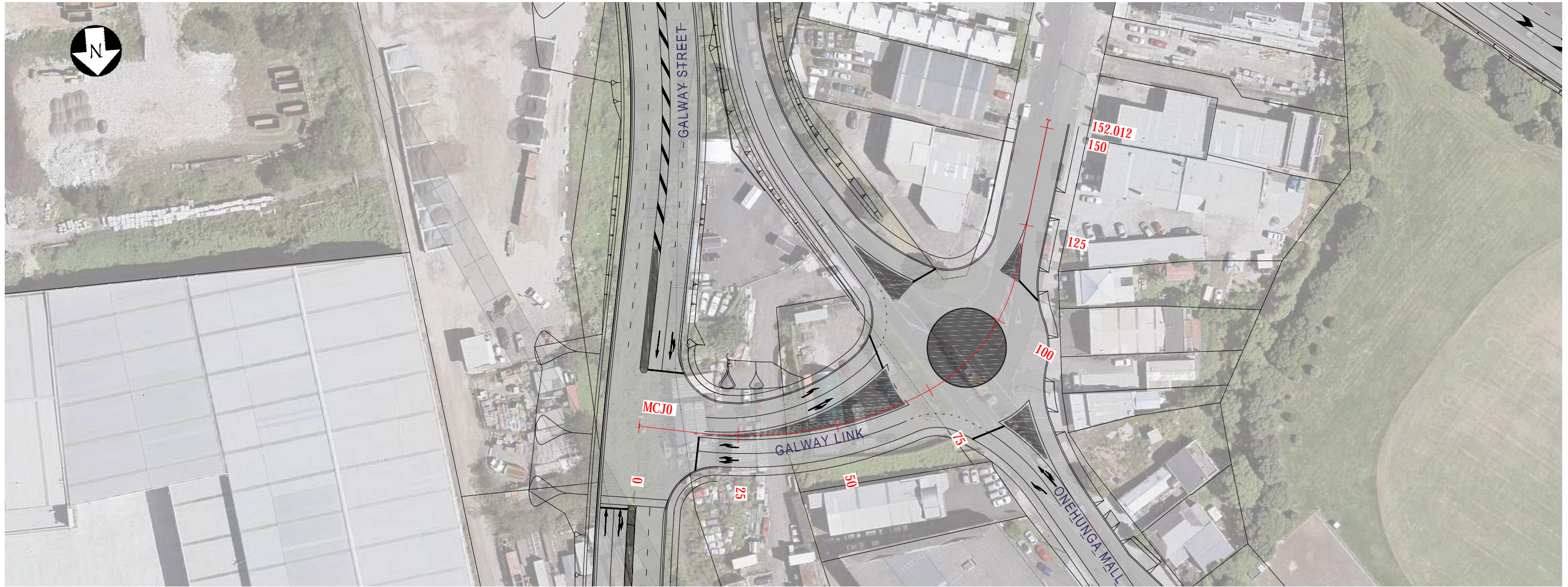
No.	Issued Status	Drawn	Check'd	App'd	Date
0	ISSUED FOR CONSENT	AR	NN*	PK*	01/12/2016

DISCLAIMER
This drawing is prepared for the use of the client under the RMA for resource consents and designations. It is not to be used for any other purpose. Areas and measurements are subject to survey. Where the designs conflict with conditions the conditions will prevail. This Drawing must not be used for construction.



Drawn A RAM	Drafting Check J MURAHIDY	Reviewed Design Manager N NANCEKIVELL	Approved Alliance Manager P KELLY
Designed R TAN	Design Check J MURAHIDY	1/12/16	1/12/16
Scale: Original Scale (A1)	Reduced Scale (A3)	AS SHOWN	Contract No PA4014

Drawing Title ROAD ALIGNMENT GALWAY STREET PLAN AND LONG SECTION - MCH0 - SHEET 2	Drawing Number AEE-C-271	Rev No. 0
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DATUM=2.00

	0	25	50	75	100	125	150	152
DESIGN TO GROUND LEVEL DIFFERENCE	3.76	-2.78	-0.56	-0.09	-0.09	-0.00	-0.00	-0.00
DESIGN LEVEL	7.507	7.014	6.889	7.131	7.613	7.874	8.000	8.000
GROUND LEVEL	3.74	4.24	7.45	7.22	7.70	7.88	8.00	8.00
CHAINAGE ON MCJ0	0	25	50	75	100	125	150	152



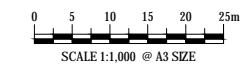
FOR CONSENT

No.	Issued Status	Drawn	Check'd	App'd	Date
0	ISSUED FOR CONSENT	AR	NN*	PK*	01/12/2016

DISCLAIMER
 Hāwhiri te Waiārae o Te Aotearoa
 under the RMA for resource consents and designations.
 5' hāwhiri te Waiārae o Te Aotearoa
 Areas and measurements are subject to survey.
 Where the designs conflict with conditions the conditions will prevail. This Drawing must not be used for construction

Drawn	A RAM	Drafting Check	J MURAHIDY	Reviewed	Design Manager	Approved	Alliance Manager
Designed	R TAN	Design Check	J MURAHIDY		N NANCEKIVELL		P KELLY
Scale:	Original Scale (A1)	Reduced Scale (A3)	AS SHOWN	Contract No	PA4014		

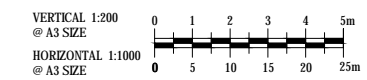
Drawing Title	ROAD ALIGNMENT GALWAY LINK PLAN AND LONG SECTION - MCJ0		
Drawing Number	AEE-C-272		
Rev No.	0		



CHA. 0
ELE. 6.742
LVC. ****
K. ∞

CHA. 155
ELE. 8.291
LVC. 300
K. -20000/100

	0	25	50	75	100	125	150	175	200	225	250	275	300	325	350
DESIGN TO GROUND LEVEL DIFFERENCE				-0.27	-0.01	0.09	0.17	0.14	0.00	-0.06	-0.05	-0.02	-0.06	-0.04	-0.02
DESIGN LEVEL	6.742	6.982	7.191	7.389	7.516	7.631	7.716	7.769	7.790	7.781	7.740	7.668	7.565	7.440	7.260
GROUND LEVEL	9.990	9.990	9.990	7.64	7.53	7.54	7.54	7.63	7.79	7.84	7.79	7.69	7.63	7.48	7.28
CHAINAGE ON MC30	0	25	50	75	100	125	150	175	200	225	250	275	300	325	350



FOR CONSENT

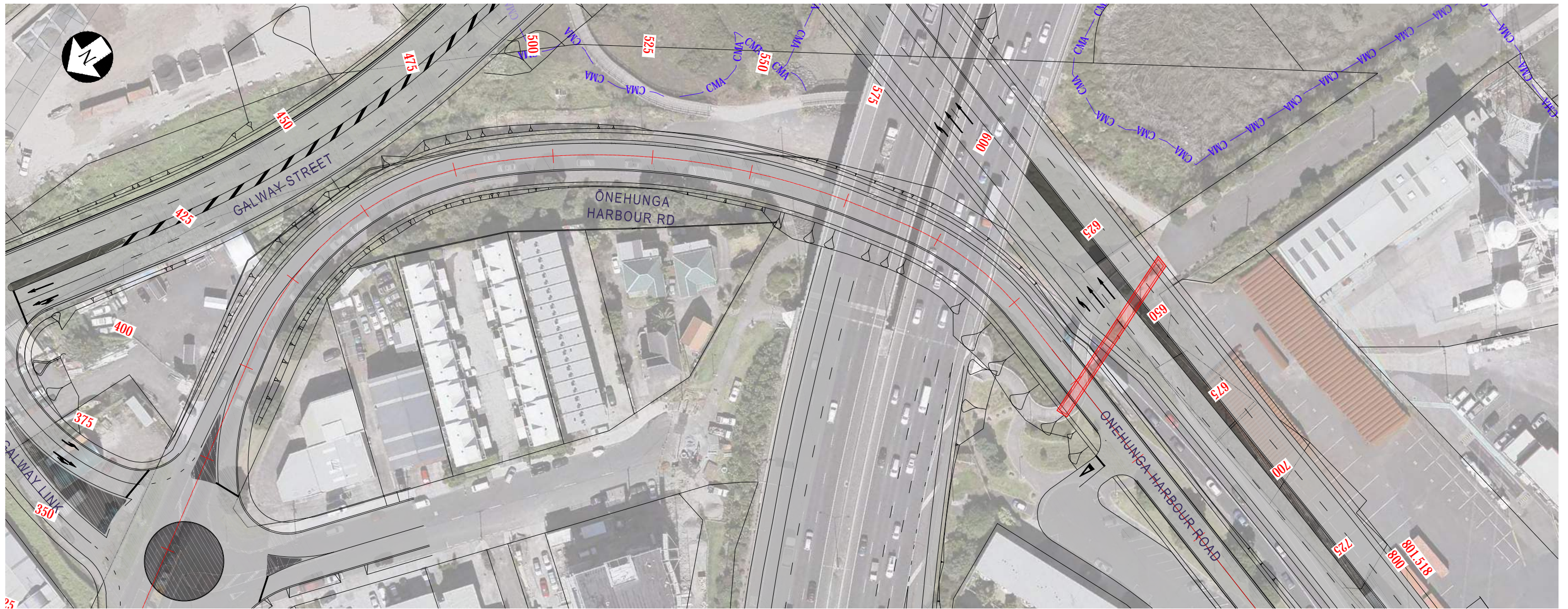
No.	Issued Status	Drawn	Check'd	App'd	Date
0	ISSUED FOR CONSENT	AR	NN*	PK*	01/12/2016

DISCLAIMER
 Hāwhiri te itahi i te wāhi o te iwi Māori...
 under the RMA for resource consents and designations.
 Areas and measurements are subject to survey.
 Where the designs conflict with conditions the conditions will prevail. This Drawing must not be used for construction



Drawn	A RAM	Drafting Check	J MURAHIDY	Reviewed Design Manager	N NANCEKIVELL	Approved Alliance Manager	P KELLY
Designed	R TAN	Design Check	J MURAHIDY				
Scale:	Original Scale (A1)	Reduced Scale (A3)	AS SHOWN	Contract No	PA4014		

Drawing Title	ROAD ALIGNMENT ONEHUNGA MALL PLAN AND LONG SECTION - MC30 - SHEET 1
Drawing Number	AEE-C-277
Rev No.	0

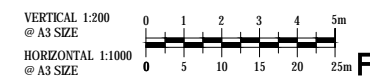
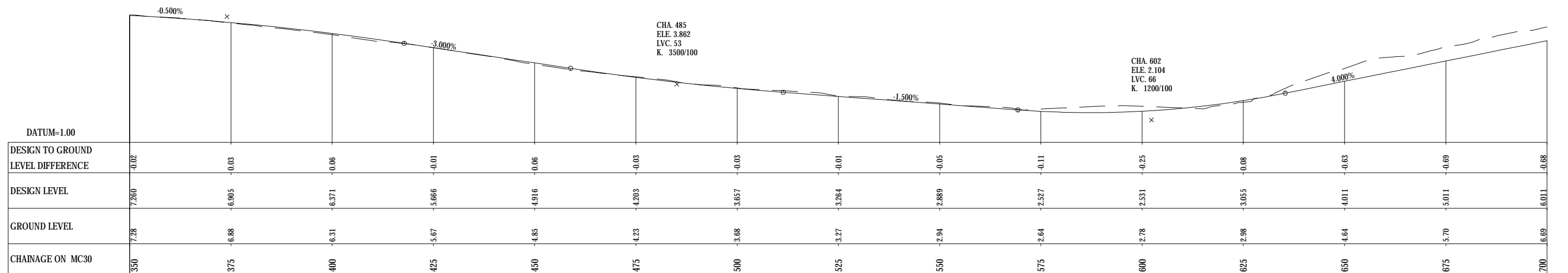


CHA. 374
ELE. 7.195
LVC. 87
K. -3500/100



CHA. 485
ELE. 3.862
LVC. 53
K. 3500/100

CHA. 602
ELE. 2.104
LVC. 66
K. 1200/100



FOR CONSENT

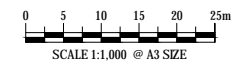
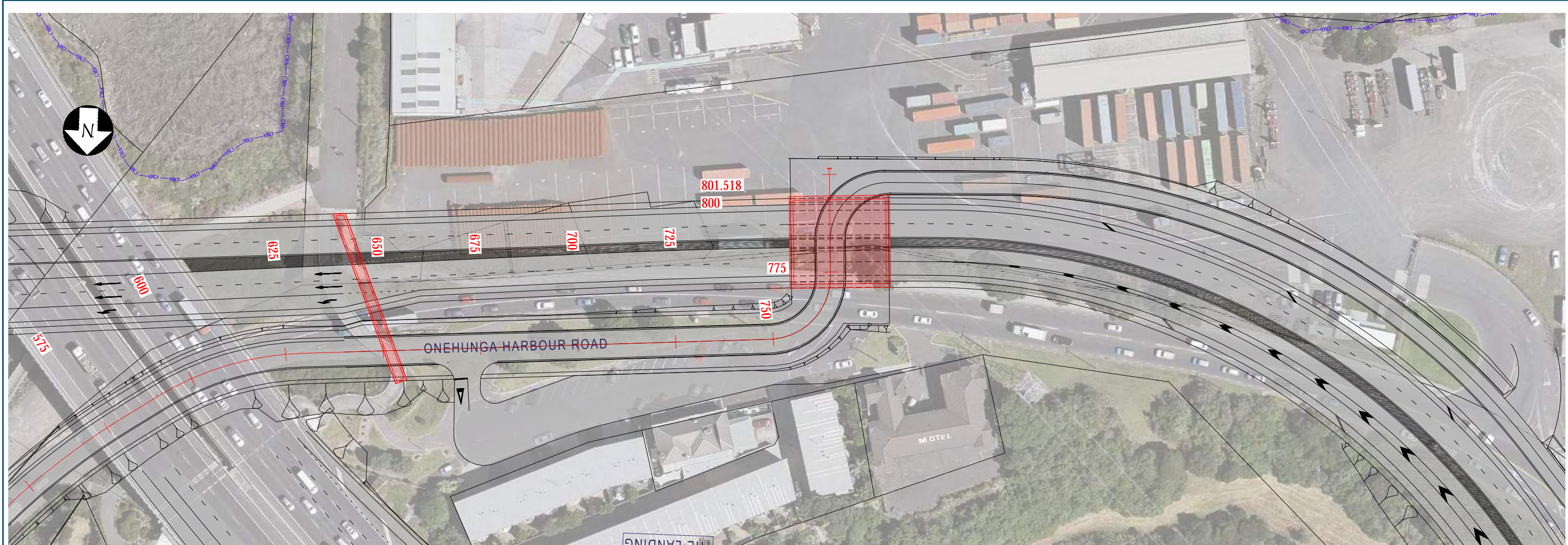
0	ISSUED FOR CONSENT	AR	NN*	PK*	01/12/2016
No.	Issued Status	Drawn	Check'd	App'd	Date

DISCLAIMER
This drawing is prepared under the Resource Management Act 1991 for the purpose of resource consent and designations. It is not to be used for any other purpose. Areas and measurements are subject to survey. Where the designs conflict with conditions the conditions will prevail. This Drawing must not be used for construction.



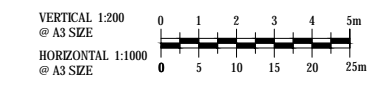
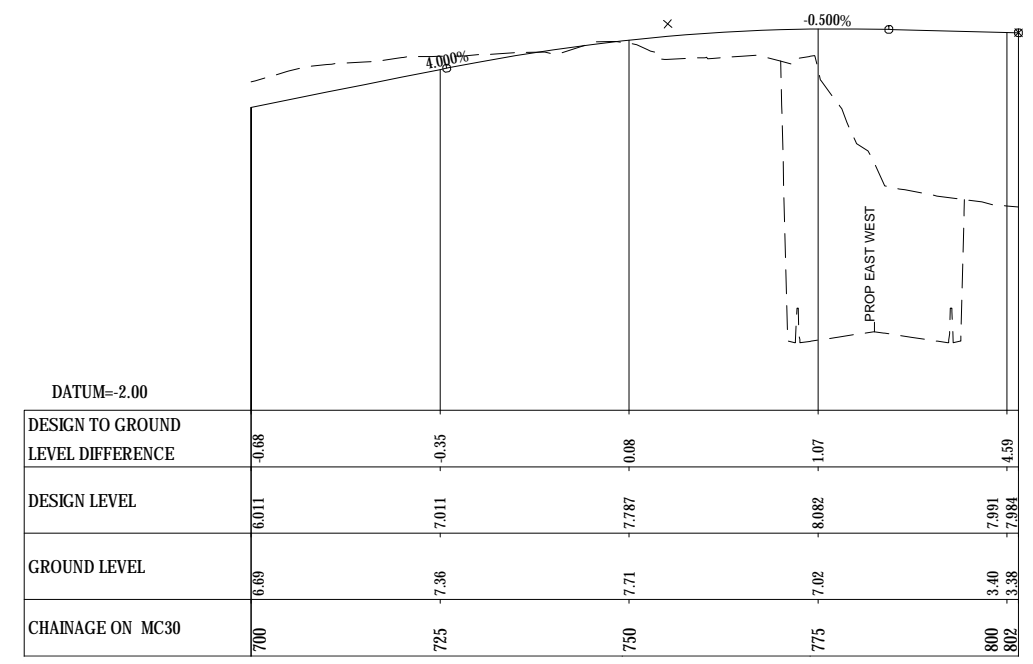
Drawn A RAM	Drafting Check J MURAHIDY	Reviewed Design Manager N NANCEKIVELL	Approved Alliance Manager P KELLY
Designed R TAN	Design Check J MURAHIDY	1/12/16	1/12/16
Scale: Original Scale (A1)	Reduced Scale (A3)	AS SHOWN	Contract No PA4014

Drawing Title ROAD ALIGNMENT ONEHUNGA HARBOUR ROAD PLAN AND LONG SECTION - MC30 - SHEET 2	Drawing Number AEE-C-278	Rev No. 0
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CHA. 755
ELE. 8.216
LVC. 58
K. -1300/100

CHA. 802
ELE. 7.984
LVC. ****
S.M.



No.	Issued Status	Drawn	Check'd	App'd	Date
0	ISSUED FOR CONSENT	AR	NN*	PK*	01/12/2016

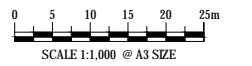
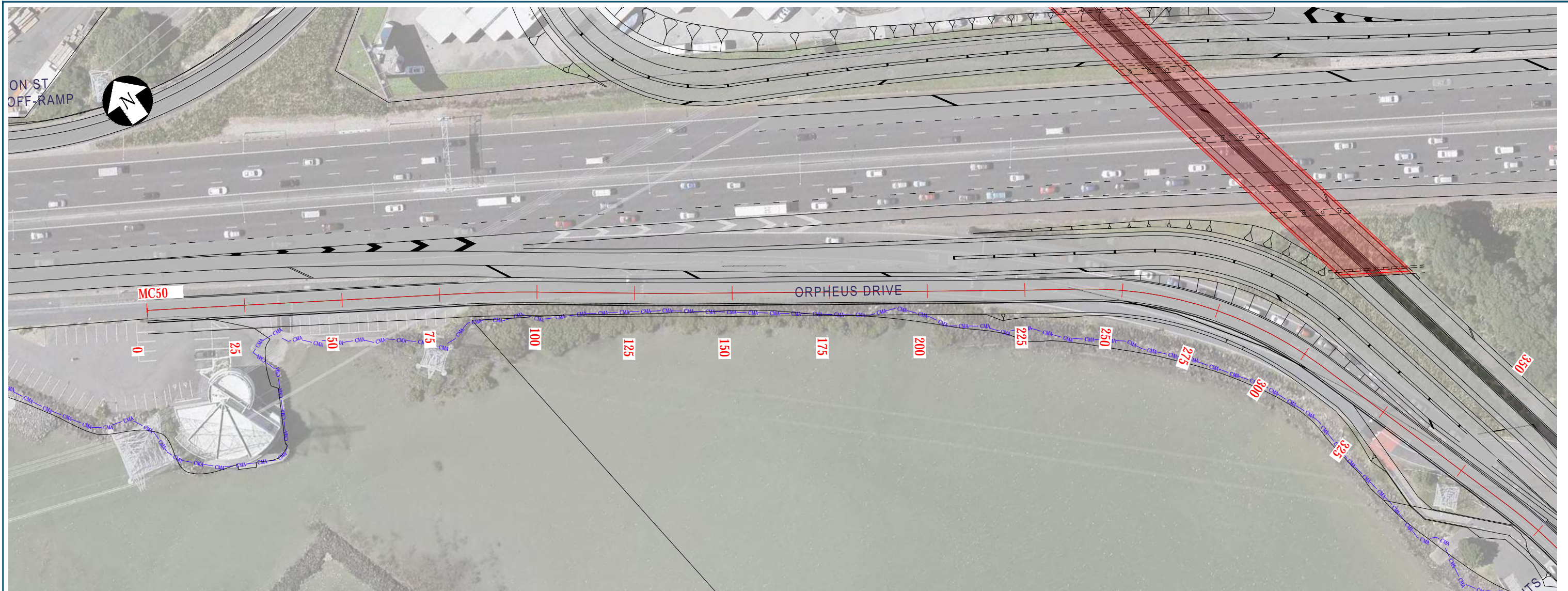
DISCLAIMER
 Hāwhiri ki te Aotearoa
 under the RMA for resource consents and designations.
 5' kōwhiri ki te Aotearoa
 Areas and measurements are subject to survey.
 Where the designs conflict with conditions the conditions will prevail. This Drawing must not be used for construction



Drawn A RAM	Drafting Check J MURAHIDY	Reviewed Design Manager N NANCEKIVELL	Approved Alliance Manager P KELLY
Designed R TAN	Design Check J MURAHIDY	1/12/16	1/12/16
Scale: Original Scale (A1)	Reduced Scale (A3)	AS SHOWN	Contract No PA4014

Drawing Title ROAD ALIGNMENT ONEHUNGA HARBOUR ROAD PLAN AND LONG SECTION - MC30 - SHEET 3	Drawing Number AEE-C-279	Rev No. 0
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FOR CONSENT



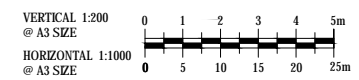
CHA. 346
ELE. 5.084
LVC. 178
K. -8000/100

-1.229%

CHA. 0
ELE. 2.831
LVC. ****
K. ∞

CHA. 162
ELE. 3.246
LVC. 59
K. 8000/100

	0	25	50	75	100	125	150	175	200	225	250	275	300	325	350
DESIGN TO GROUND LEVEL DIFFERENCE	0.00	-0.29	-0.21	-0.10	-0.01	-0.05	-0.12	-0.03	-0.01	-0.06	-0.10	-0.06	-0.04	-0.03	-0.11
DESIGN LEVEL	2.831	2.895	2.959	3.023	3.087	3.152	3.236	3.395	3.628	3.878	4.128	4.357	4.509	4.584	4.580
GROUND LEVEL	2.83	2.61	2.75	2.92	3.08	3.20	3.36	3.43	3.64	3.82	4.23	4.42	4.55	4.56	4.47
CHAINAGE ON MC50	0	25	50	75	100	125	150	175	200	225	250	275	300	325	350



FOR CONSENT

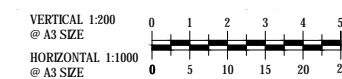
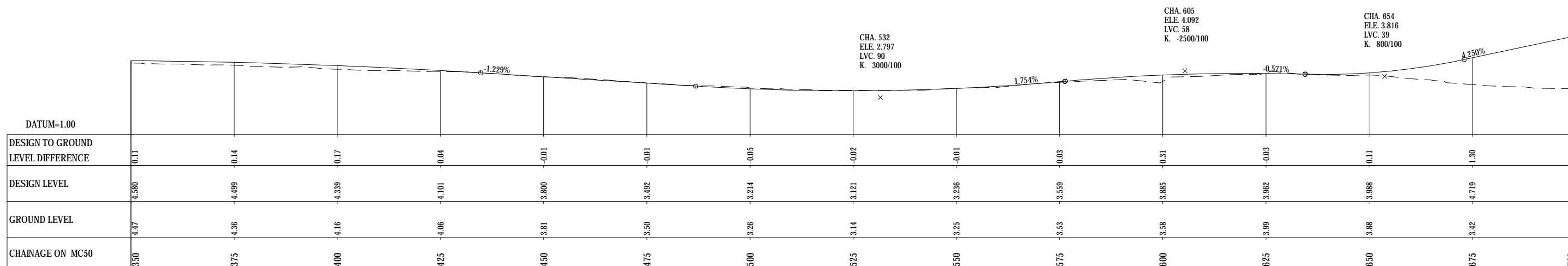
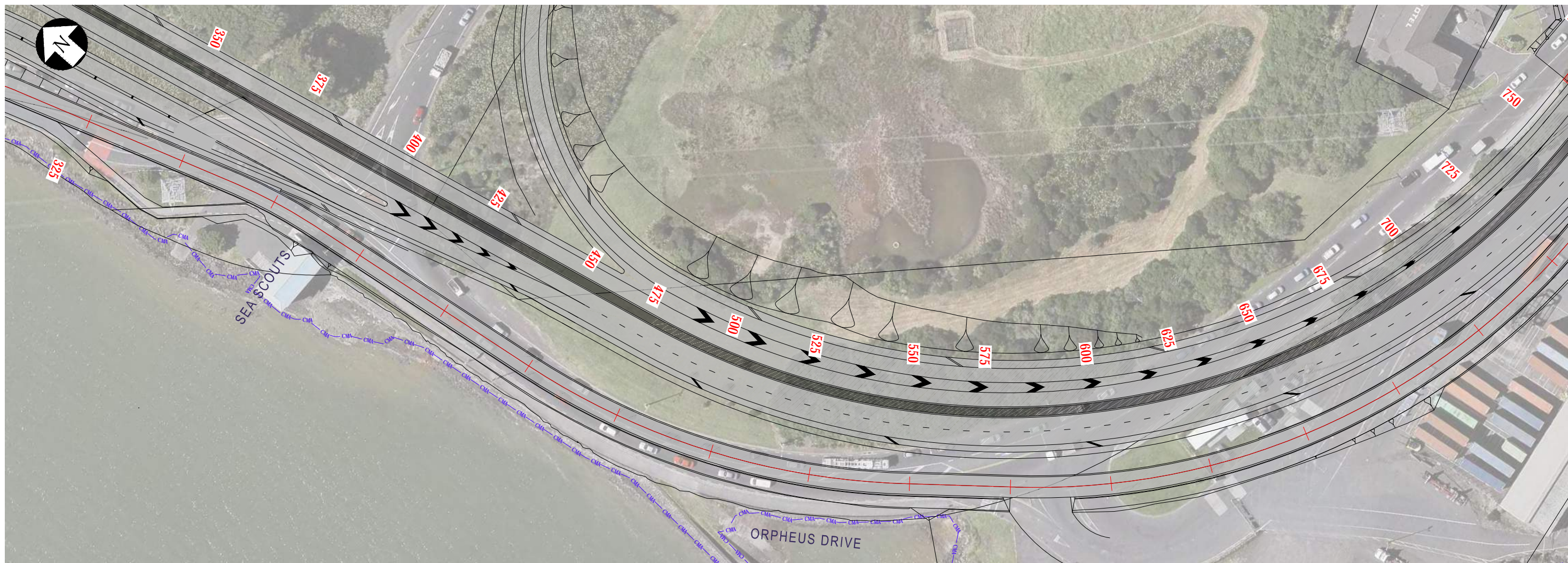
0	ISSUED FOR CONSENT	AR	NN*	PK*	01/12/2016
No.	Issued Status	Drawn	Check'd	App'd	Date

DISCLAIMER
This drawing is prepared under the Resource Management Act 1991 and the Resource Management Act 1991 for resource consent and designations. Areas and measurements are subject to survey. Where the designs conflict with conditions the conditions will prevail. This Drawing must not be used for construction.



Drawn A RAM	Drafting Check J MURAHIDY	Reviewed Design Manager N NANCEKIVELL	Approved Alliance Manager P KELLY
Designed R TAN	Design Check J MURAHIDY	1/12/16	1/12/16
Scale: Original Scale (A1)	Reduced Scale (A3)	AS SHOWN	Contract No PA4014

Drawing Title ROAD ALIGNMENT ORPHEUS DRIVE PLAN AND LONG SECTION - MC50 - SHEET 1	Drawing Number AEE-C-280	Rev No. 0
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FOR CONSENT

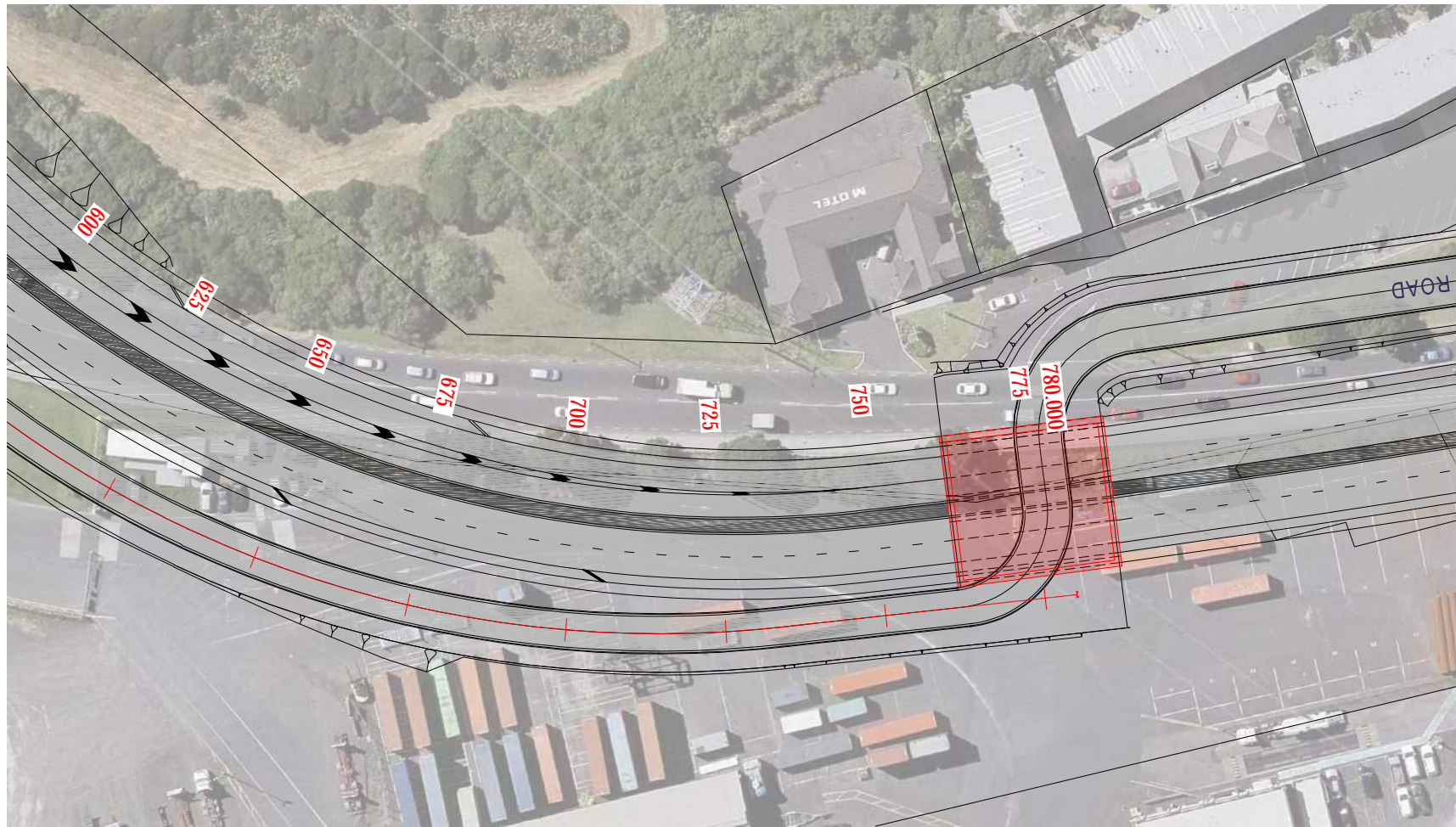
No.	Issued Status	Drawn	Checked	App'd	Date
0	ISSUED FOR CONSENT	AR	NN*	PK*	01/12/2016

DISCLAIMER
 This drawing is prepared for the use of the client under the Resource Management Act 1991 and the Resource Management Act 1991. Areas and measurements are subject to survey. Where the designs conflict with conditions the conditions will prevail. This Drawing must not be used for construction.

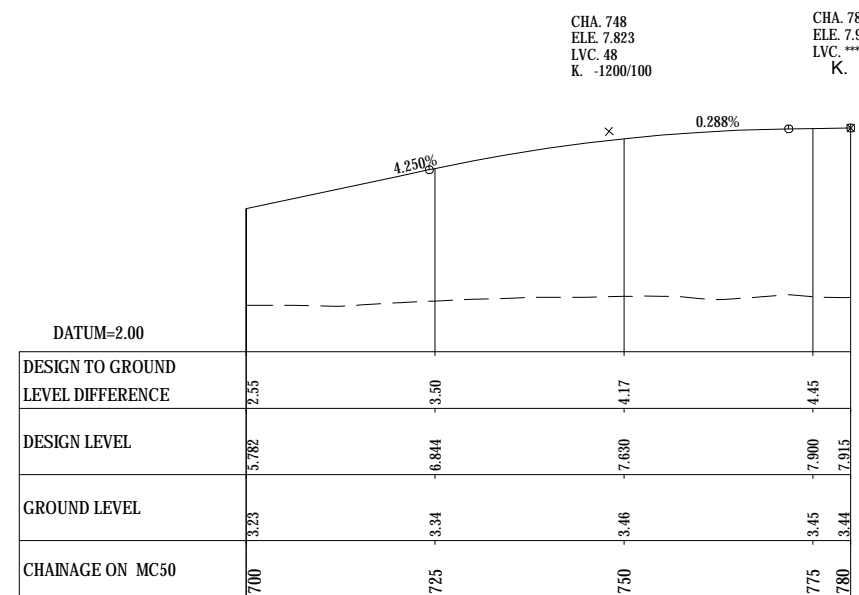


Drawn A RAM	Drafting Check J MURAHIDY	Reviewed Design Manager N NANCEKIVELL	Approved Alliance Manager P KELLY
Designed R TAN	Design Check J MURAHIDY	1/12/16	1/12/16
Scale: Original Scale (A1)	Reduced Scale (A3)	AS SHOWN	Contract No PA4014

Drawing Title ROAD ALIGNMENT ORPHEUS DRIVE PLAN AND LONG SECTION - MC50 - SHEET 2	Drawing Number AEE-C-281	Rev No. 0
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0 5 10 15 20 25m
SCALE 1:1,000 @ A3 SIZE



VERTICAL 1:200 @ A3 SIZE
HORIZONTAL 1:1000 @ A3 SIZE

FOR CONSENT

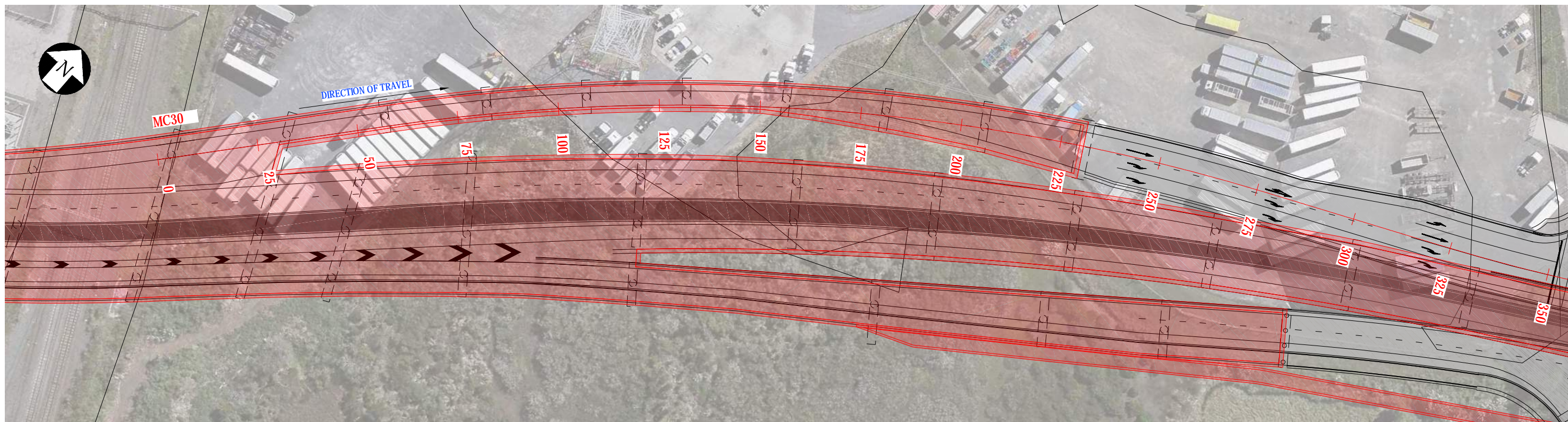
No.	Issued Status	Drawn	Check'd	App'd	Date
0	ISSUED FOR CONSENT	AR	NN*	PK*	01/12/2016

DISCLAIMER
Hāwhiri i te RMA mō ngā whakaaetanga me ngā whakarōpaki i raro i te RMA mō ngā whakaaetanga me ngā whakarōpaki. 5' Whakarōpaki me ngā whakarōpaki i raro i te RMA mō ngā whakaaetanga me ngā whakarōpaki. Areas and measurements are subject to survey. Where the designs conflict with conditions the conditions will prevail. This Drawing must not be used for construction



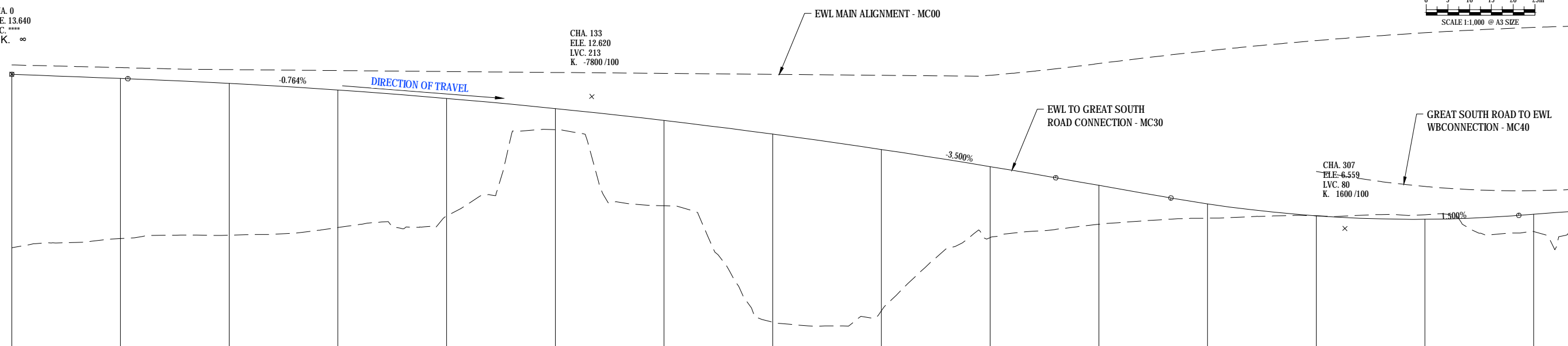
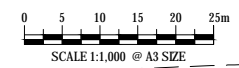
Drawn	A RAM	Drafting Check	J MURAHIDY	Reviewed	N NANCEKIVELL	Approved	P KELLY
Designed	R TAN	Design Check	J MURAHIDY	Design Manager	1/12/16	Alliance Manager	1/12/16
Scale:	Original Scale (A1)	Reduced Scale (A3)	AS SHOWN	Contract No		PA4014	

Drawing Title	ROAD ALIGNMENT ORPHEUS DRIVE PLAN AND LONG SECTION - MC50 - SHEET 3		
Drawing Number	AEE-C-282		
Rev No.	0		



CHA. 0
ELE. 13.640
LVC. ****
K. ∞

CHA. 133
ELE. 12.620
LVC. 213
K. -7800 /100



	0	25	50	75	100	125	150	175	200	225	250	275	300	325	350
DESIGN TO GROUND LEVEL DIFFERENCE	7.97	-7.36	-6.97	-6.32	-5.41	-0.97	-3.92	-8.64	-7.41	-3.26	-1.79	-0.86	-0.01	-0.21	-0.80
DESIGN LEVEL	13.640	13.449	13.223	12.917	12.531	12.065	11.519	10.882	10.188	9.399	8.539	7.686	7.138	6.980	7.210
GROUND LEVEL	5.67	6.09	6.25	6.60	7.13	11.10	7.60	2.25	-2.78	-6.14	-6.75	-7.03	-7.14	-7.19	-6.41
CHAINAGE ON MC30	0	25	50	75	100	125	150	175	200	225	250	275	300	325	350



FOR CONSENT

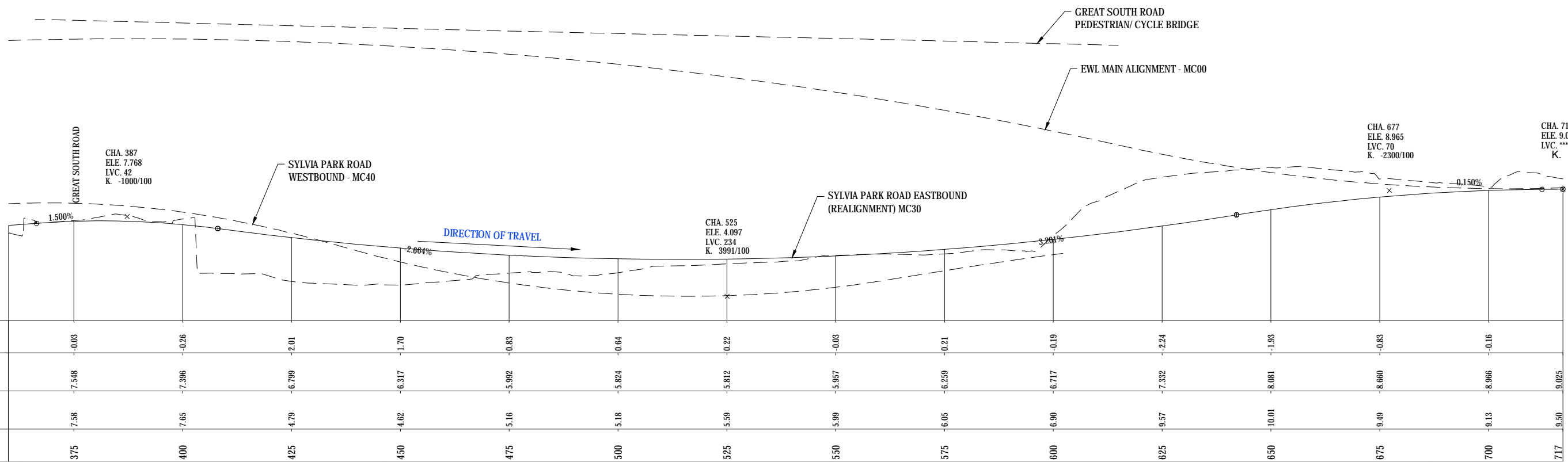
No.	Issued Status	Drawn	Check'd	App'd	Date
0	ISSUED FOR CONSENT - GSR GRADE SEPARATION	AR	NN*	PK*	14/12/2016

DISCLAIMER
 Hāwhiri ki te rangi, hāwhiri ki te moana, hāwhiri ki te whenua, hāwhiri ki te tangata. Under the RMA for resource consents and designations. Areas and measurements are subject to survey. Where the designs conflict with conditions the conditions will prevail. This Drawing must not be used for construction.

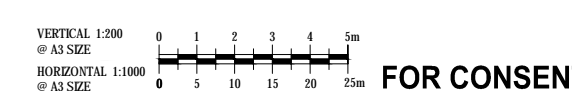


Drawn A RAM	Drafting Check J MURAHIDY	Reviewed Design Manager N NANCEKIVELL	Approved Alliance Manager P KELLY
Designed R TAN	Design Check J MURAHIDY	14/12/2016	14/12/2016
Scale: Original Scale (A1)	Reduced Scale (A3)	AS SHOWN	Contract No PA4014

Drawing Title ROAD ALIGNMENT EWL/ GREAT SOUTH ROAD EB CONNECTION PLAN AND LONG SECTION - MC30 - SHEET 1	Drawing Number AEE-C-285	Rev No. 0
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	375	400	425	450	475	500	525	550	575	600	625	650	675	700	717
DESIGN TO GROUND LEVEL DIFFERENCE	-0.03	-0.26	-2.01	-1.70	-0.83	-0.64	-0.22	-0.03	-0.21	-0.19	-2.24	-1.93	-0.83	-0.16	
DESIGN LEVEL	-7.548	-7.396	-6.799	-6.317	-5.992	-5.824	-5.812	-5.957	-6.259	-6.717	-7.332	-8.081	-8.660	-8.966	9.025
GROUND LEVEL	-7.58	-7.65	-4.79	-4.62	-5.16	-5.18	-5.59	-5.99	-6.05	-6.90	-9.57	-10.01	-9.49	-9.13	9.50
CHAINAGE ON MC30	375	400	425	450	475	500	525	550	575	600	625	650	675	700	717



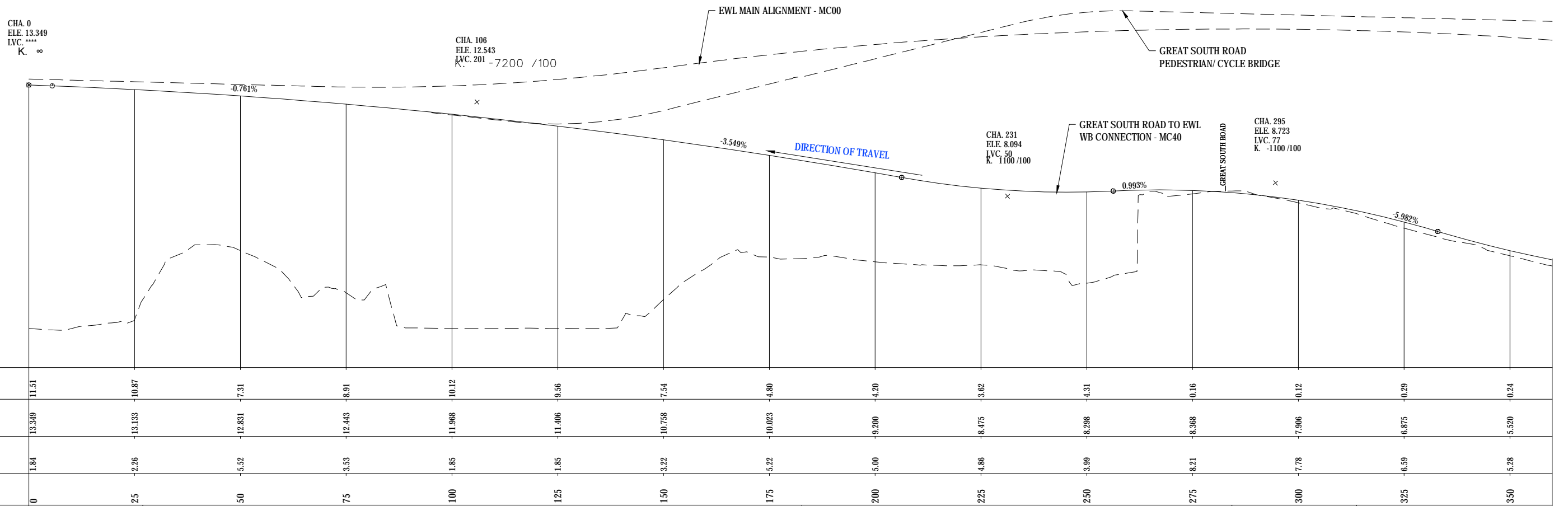
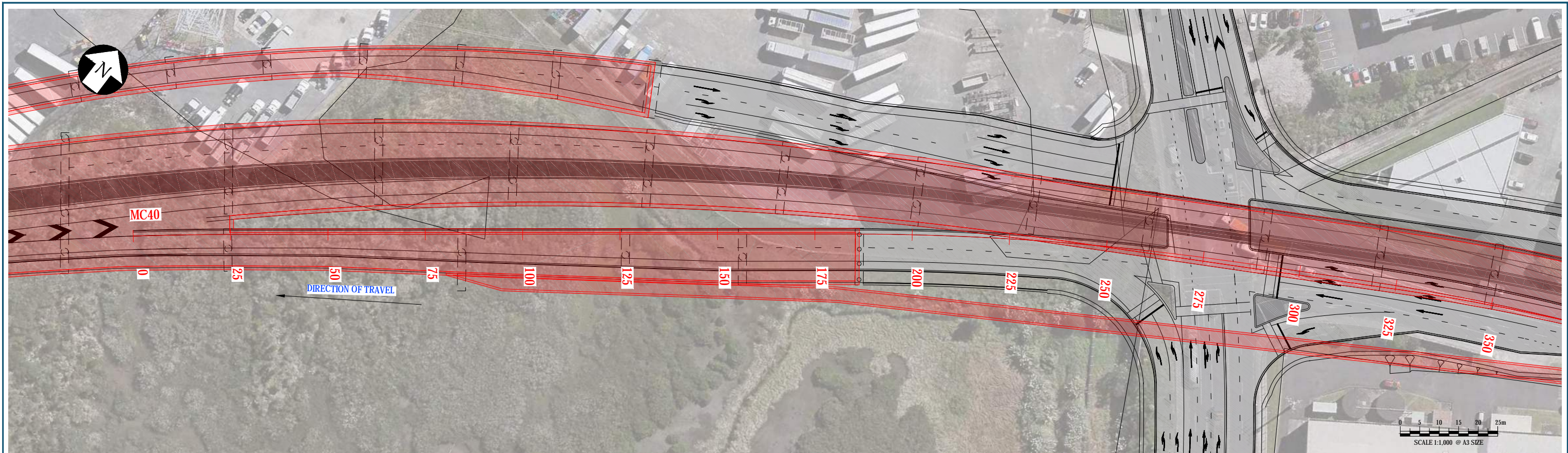
No.	Issued Status	Drawn	Check'd	App'd	Date
0	ISSUED FOR CONSENT	AR	NN*	PK*	14/12/2016

DISCLAIMER
 Hāwhiri te Ika a Māui...
 under the RMA for resource consents and designations.
 5' tēfā Uihā ckb jēg VMMē ZU'Xēg b'
 Areas and measurements are subject to survey.
 Where the designs conflict with conditions the conditions will prevail. This Drawing must not be used for construction



Drawn	A RAM	Drafting Check	J MURAHIDY	Reviewed	Design Manager	Approved	Alliance Manager
Designed	R TAN	Design Check	J MURAHIDY		N NANCEKIVELL		P KELLY
Scale:	Original Scale (A1)	Reduced Scale (A3)	AS SHOWN	Contract No	PA4014		

Drawing Title	ROAD ALIGNMENT EWL/ GREAT SOUTH ROAD EB CONNECTION PLAN AND LONG SECTION - MC30 - SHEET 2		
Drawing Number	AEE-C-286		
Rev No.	0		



	0	25	50	75	100	125	150	175	200	225	250	275	300	325	350
DESIGN TO GROUND	11.51	10.87	7.31	8.91	10.12	9.56	7.54	4.80	4.20	3.62	4.31	0.16	0.12	0.29	0.24
LEVEL DIFFERENCE															
DESIGN LEVEL	13.349	13.133	12.831	12.443	11.968	11.406	10.758	10.023	9.200	8.475	8.298	8.368	7.906	6.875	5.520
GROUND LEVEL	1.84	-2.26	-5.52	-3.53	-1.85	-1.85	-3.22	-5.22	-5.00	-4.86	-3.99	-8.21	-7.78	-6.59	-5.28
CHAINAGE ON MC40	0	25	50	75	100	125	150	175	200	225	250	275	300	325	350



FOR CONSENT

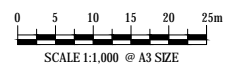
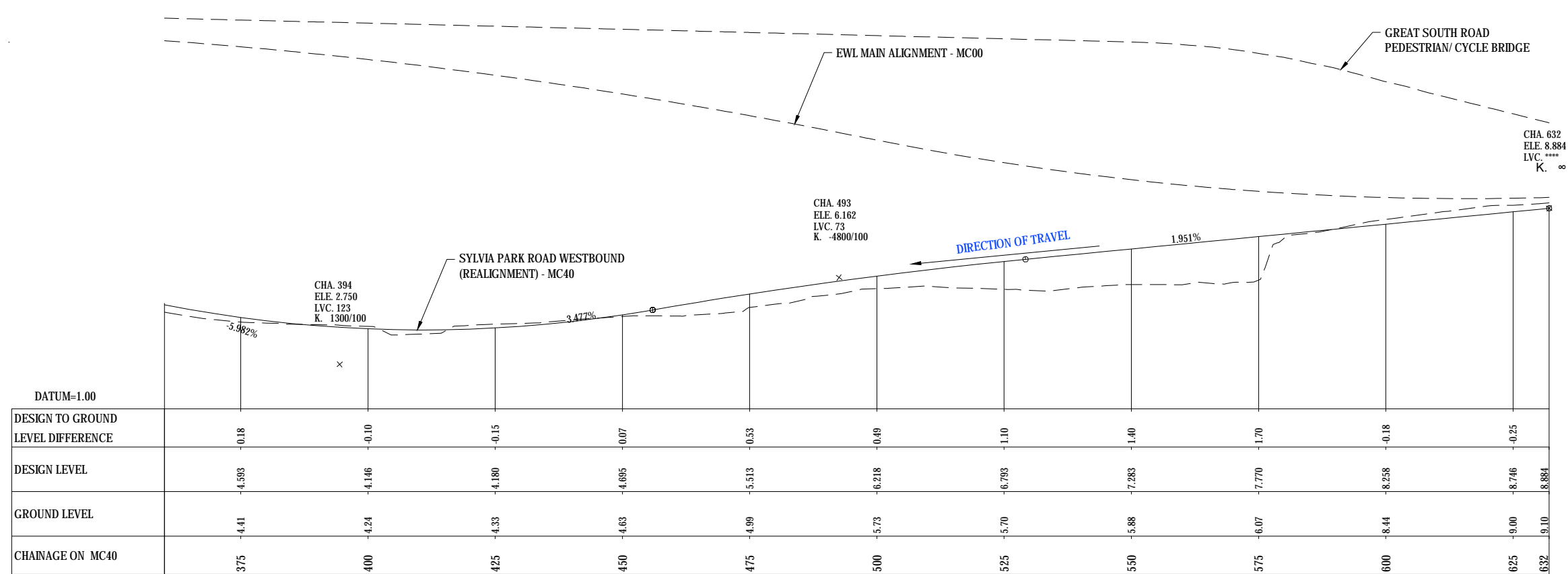
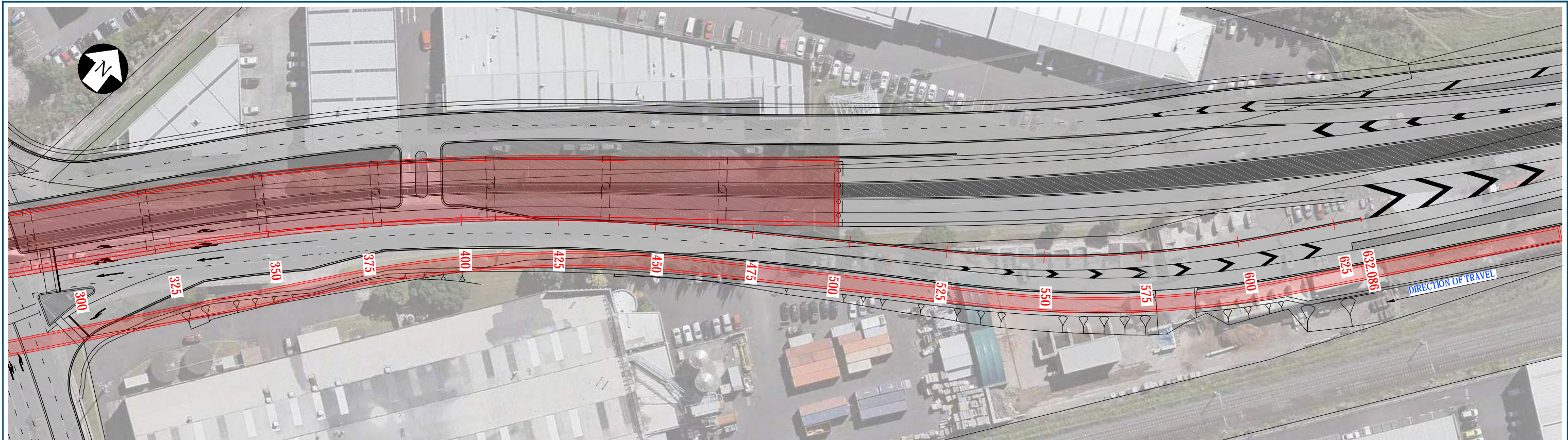
No.	Issued Status	Drawn	Check'd	App'd	Date
0	ISSUED FOR CONSENT - GSR GRADE SEPARATION	AR	NN*	PK*	14/12/2016

DISCLAIMER
 Hāwhiri te Ika a Māui...
 under the RMA for resource consents and designations.
 Areas and measurements are subject to survey.
 Where the designs conflict with conditions the conditions will prevail. This Drawing must not be used for construction



Drawn	A RAM	Drafting Check	J MURAHIDY	Reviewed	Design Manager	Approved	Alliance Manager
Designed	R TAN	Design Check	J MURAHIDY	Reviewed	N NANCEKIVELL	Approved	P KELLY
Scale:	Original Scale (A1)	Reduced Scale (A3)	AS SHOWN	Contract No	PA4014		

Drawing Title	ROAD ALIGNMENT GREAT SOUTH ROAD/ EWL WB CONNECTION PLAN AND LONG SECTION - MC40 - SHEET 1		
Drawing Number	AEE-C-287	Rev No.	0



FOR CONSENT

No.	Issued Status	Drawn	Check'd	App'd	Date
0	ISSUED FOR CONSENT - GSR GRADE SEPARATION	AR	NN*	PK*	14/12/2016

DISCLAIMER
 This drawing is prepared under the Resource Management Act 1991 (RMA) for resource consents and designations. It is not to be used for construction. Areas and measurements are subject to survey. Where the designs conflict with conditions the conditions will prevail. This Drawing must not be used for construction.



Drawn	A RAM	Drafting Check	J MURAHIDY	Reviewed	N NANCEKIVELL	Approved	P KELLY
Designed	R TAN	Design Check	J MURAHIDY	Design Manager	N NANCEKIVELL	Alliance Manager	P KELLY
Scale:	Original Scale (A1)	Reduced Scale (A3)	AS SHOWN	Contract No	PA4014		

Drawing Title	ROAD ALIGNMENT GREAT SOUTH ROAD/ EWL WB CONNECTION PLAN AND LONG SECTION - MC40 - SHEET 2
Drawing Number	AEE-C-288
Rev No.	0