69 ANDREWS ROAD, LONGFORD - STAGES 2 & 3

ROZEL DEVELOPMENTS PTY. LTD. WELLINGTON SHIRE COUNCIL

CONSTRUCTION NOTES

SITE MANAGEMENT

- A1. Prior to commencement of works on site, the contractor must ensure that all matters relating to the Occupational Health & Safety Act 2004, including all relevant regulations, have been addressed. In particular, the required notifications must be conveyed to the Victorian Workcover Authority Health & Safety division with respect to trenching operations. Details of the contractors occupational health & safety procedures must be lodged with the superintendent prior to commencement of works.
- A2. All native trees & shrubs to be retained unless road construction necessitates their removal or removal is directed by the engineer. A town planning permit is required for the removal of native trees & / or vegetation. The removal or retention of any existing trees must be in accordance with the approved landscape plan, or else approval will be required from the Wellington Shire Council landscape approvals officer.
- A3. Prior to commencement of works, the contractor must submit a Site Management Plan (SMP) to the consultant for approval. The contractor must comply with the recommendations of the Environment Protection Authority publication No.275 "Construction techniques for sediment pollution control". Appropriate siltation control is to be maintained throughout the construction & maintenance period of the works.
- A4. Contractor to remove existing irrigation & drainage pipes & pits encountered on site. Trenches to be backfilled in accordance with notes C2 & C3.

GENERAL

- B1. All works to be carried out in accordance with AS2124-1992 general conditions of contract & the Wellington Shire Council current specification & standard drawings & to the satisfaction of the Wellington Shire Council works supervisor.
- B2. Council to be notified two (2) clear days prior to commencement of works.
- B3. Before commencement of works on trenches in excess of 1.5m deep, the civil contractors construction supervisor must give notice in writing of such proposals to Worksafe Victoria in accordance with Part 5.1, Division 4 of the Occupational Health & Safety regulations (2007) & undertake safety precautions in trenching operations in accordance with Workcover's code of practice (1988).
- B4. On completion the contractor is responsible for the removal of all rubbish & spoil from site. No surplus trees, vegetation or other material is to be burnt on site.
- B5. Where works are in the vicinity of existing services these services are to be located & the various authorities notified prior to the commencement of works.
- B6. All TBM's & control points are to be maintained & protected at all times during construction. Should any marks be disturbed, the contractor will immediately notify the consultant to arrange re-instatement at the contractors expense.

ROADWORKS

- C1. 100ø agricultural pipe drains (IDM SD 145) to be placed below all kerb & channel & where directed by the engineer.
- C2. Filling in all properties & road reserves is to be carried out using approved clay fill. Top soil & all vegetable matter to be stripped from site prior to filling. All filling to be carried out in accordance with AS3798-2007 and the geotechnical report. Level 1 inspection and testing to be carried out in accordance with AS3798-2007 Section 8.2. A fill report must be submitted to the Consultant, showing from a NATA registered soil testing laboratory.
- C3. Importing Fill:- All imported fill must be tested by a NATA approved laboratory to ensure it is suitable for use on site, & any contaminates are within accepted levels. Under no circumstances should fill material enter or leave the site without the permission of the supervising engineer & Council works supervisor, prior to it being appropriately tested. All vehicles transporting fill material to & from the site must have appropriate measures in place to ensure that material does not get onto roads & into stormwater systems & natural waterways.
- C4. Batters to be 1 in 6 for fill & 1 in 6 for cut unless noted otherwise.
- C5. Cut batters are to be grassed & mulched with a mixture of chopped grass & straw.
- C6. Where cut batters exceed 700mm an additional 300mm berm shall be formed behind footpath.
- C7. Access ramps are to be constructed where cut batters exceed 1.0m. They are to be graded 1 in 10 for the first 2.5m from the back of path & then at a maximum of 1 in 4 to natural surface.
- C8. NBN Co to be notified seven (7) days prior to concrete works being placed.
- C9. Electrical distribution pits within footpaths are to be a minimum of 300mm within the edge of the path. Concrete is to be placed around distribution pits to a minimum depth of 200mm.
- C10. All street signs to be constructed & erected to current Wellington Shire Council standards including logo.
- C11. Traffic control signs, markings & delineators to be installed in accordance with AS1742.2. All line marking is to be long life road marking, with longitudinal lines in thermoplastic & transverse markings in cold applied.
- C12. Existing road works to be reconstructed as required to provide, without discontinuity, a connection in accordance with design levels & grades.

DRAINAGE

- D1. Drainage & pits to be set out from offsets shown rather than from centreline pipe chainages.
- D2. Light fibreglass type pit lids are required for all drainage pits & all grates for pits are to be Class D, to comply with AS3996 unless otherwise shown. All drainage works are to be constructed to council specifications.
- D3. All pipes up to and including 750mm in diameter shall be rubber ring jointed (RRJ). Pipes above this size may be flush jointed with external sealing bands. For pipes greater than 900mm and changes in direction between 2 connecting pipes exceeding 10° construct segmented curves using splayed pipes with bandage joints, having deflections within the manufacturer's specification.
- D4. All pipes to be Class '2' R.C. rubber ring joint unless noted otherwise. PVC pipes to be Class SH unless specified.
- D5. Pipe trenches beneath the road pavement, footpath or within 150mm of the kerb & channel to be backfilled with 20mm Class 3 FCR in 150mm layers. As per IDM SD 310.
- D6. Property inlets to be constructed as per IDM standard drawing SD510, SD515, SD516 & SD520.

PAVEMEN

- E1. Modification of the pavement requires approval by the Wellington Shire Council works supervisor.
- E2. Compaction test results on subgrade, subbase & base to be provided to superintendent and Wellington Shire Council prior to construction of subsequent layers.
- E3. No subgrade replacement works are to be undertaken without prior consent from superintendent.

DRAWING No.	
1001327-02-001	COVER SHEET
1001327-02-002	TYPICAL ROAD CROSS SECTION, PAVEMENT MAKEUP & GENERAL DETAILS
1001327-02-010	LAYOUT PLAN KEY SHEET
1001327-02-011	LAYOUT PLAN
1001327-02-100	ROAD LONGITUDINAL SECTIONS (SHEET 1 OF 3) PEPPERTREE HILL ROAD
1001327-02-101	ROAD LONGITUDINAL SECTIONS (SHEET 2 OF 3) PEPPERTREE HILL ROAD
1001327-02-102	ROAD LONGITUDINAL SECTIONS (SHEET 3 OF 3) PEPPERTREE HILL ROAD
1001327-02-200	ROAD CROSS SECTIONS (SHEET 1 OF 15) PEPPERTREE HILL ROAD
1001327-02-201	ROAD CROSS SECTIONS (SHEET 2 OF 15) PEPPERTREE HILL ROAD
1001327-02-202	ROAD CROSS SECTIONS (SHEET 3 OF 15) PEPPERTREE HILL ROAD
1001327-02-203	ROAD CROSS SECTIONS (SHEET 4 OF 15) PEPPERTREE HILL ROAD
1001327-02-204	ROAD CROSS SECTIONS (SHEET 5 OF 15) PEPPERTREE HILL ROAD
1001327-02-205	ROAD CROSS SECTIONS (SHEET 6 OF 15) PEPPERTREE HILL ROAD
1001327-02-206	ROAD CROSS SECTIONS (SHEET 7 OF 15) PEPPERTREE HILL ROAD
1001327-02-207	ROAD CROSS SECTIONS (SHEET 8 OF 15) PEPPERTREE HILL ROAD
1001327-02-208	ROAD CROSS SECTIONS (SHEET 9 OF 15) PEPPERTREE HILL ROAD
1001327-02-209	ROAD CROSS SECTIONS (SHEET 10 OF 15) PEPPERTREE HILL ROAD
1001327-02-210	ROAD CROSS SECTIONS (SHEET 11 OF 15) PEPPERTREE HILL ROAD
1001327-02-211	ROAD CROSS SECTIONS (SHEET 12 OF 15) PEPPERTREE HILL ROAD
1001327-02-212	ROAD CROSS SECTIONS (SHEET 13 OF 15) PEPPERTREE HILL ROAD
1001327-02-213	ROAD CROSS SECTIONS (SHEET 14 OF 15) PEPPERTREE HILL ROAD
1001327-02-214	ROAD CROSS SECTIONS (SHEET 15 OF 15) PEPPERTREE HILL ROAD

SURVEY ORIGIN

69 ANDREWS ROAD, LONGFORD GLENCOE PSM 52

RL 80.028 AHD

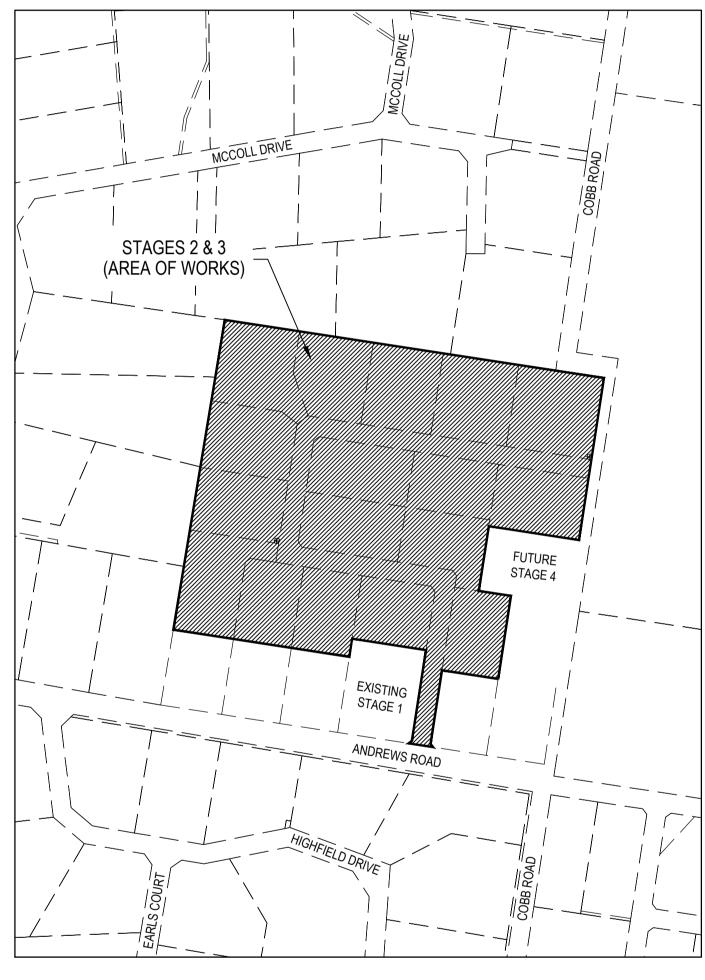
MGA Coords

E 508029.725 N 5773681.444

CO-ORDINATES LISTED ON PLANS ARE TO 'PLANE MGA' SCALED FROM SURVEY ORIGIN. IF GNSS IS TO BE USED ON SITE THEN A SITE CALIBRATION FROM LISTED TMB'S WILL BE REQUIRED HEIGHTS ARE TO AHD AND VIDE PSM 52 RL80.028

TBM SCHEDULE

TBM	EASTING	NORTHING	LEVEL	TYPE
1	507749.714	5775230.697	35.201	PSM
2	509781.127	5773980.910	94.064	PSM
3	508029.725	5773681.444	80.028	PSM
4	508559.367	5774009.306	79.998	RM PIPE
5	508790.960	5773999.650	78.182	STEEL PICKET
6	509170.073	5773926.091	81.917	STEEL PICKET



SITE PLAN

NOT TO SCALE

VICROADS REF: 695 Q11 (ed. 8)

			R	OAD LAYOUT TABL	.E				
ROAD NAME	ROAD	RESERVE		ROAD WIDTH (m)		KERB	TYPE	VERGE V	VIDTH (m)
	CLASSIFICATION	WIDTH (m)	LIP to LIP	INV to INV	BACK to BACK	NTH/WEST	STH/EAST	NTH/WEST	STH/EAST
PEPPERTREE HILL ROAD	RURAL ACCESS	20.00	6.00 SEAL	6.60 PAVEMENT	9.60 FORMATION	1.50 SHOULDER	1.50 SHOUDLER	SWALE / VARIES	SWALE / VARIES

SERVICES OFFSET SCHEDULE									
ROAD NAME	G/	<i>AS</i>	WA	TER	ELECT	RICITY	TELSTRA		
ROAD NAME	SIDE	OFFSET (m)	SIDE	OFFSET (m)	SIDE	OFFSET (m)	SIDE	OFFSET (m)	
PEPPERTREE HILL ROAD	-	-	-	-	WEST/SOUTH /NORTH	1.60	WEST/SOUTH /NORTH	1.00	

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										WELLINGTON	SELL WEST
										SHIRE COUNCIL The Heave of Gippsland	PROJECT ENGINEER
Α	ISSUED FOR CONSTRUCTION	20.01.21	BC	NH							
P2	PRELIMINARY PLAN	13.01.21	BC	NH							
P1	PRELIMINARY PLAN	18.12.20	BC	NH							
REV	DESCRIPTION	DATE	DRN.	APP.	REV	DESCRIPTION	DATE	DRN.	APP.		

 Designed Date
 B.CONWAY

 Date
 01.10.2020

 Drawn
 B.CONWAY

 Approved
 N.HAHN

 Date
 18.12.20

 PS747743K-S2
 PS747743K-S3



Project Details ROZEL DEVELOPMENTS PTY. LTD.
69 ANDREWS ROAD, LONGFORD - STAGE 2/3
WELLINGTON SHIRE COUNCIL

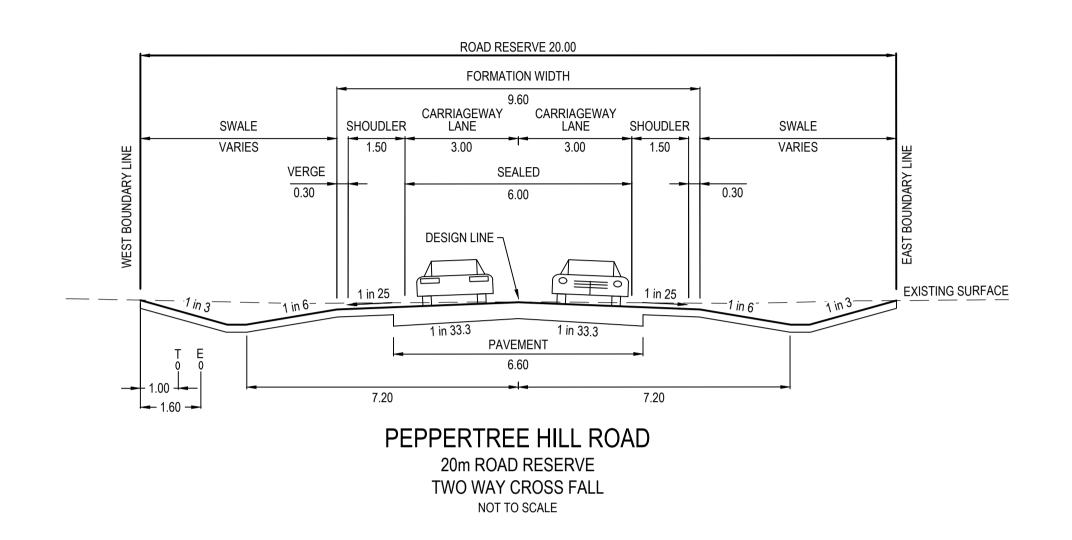
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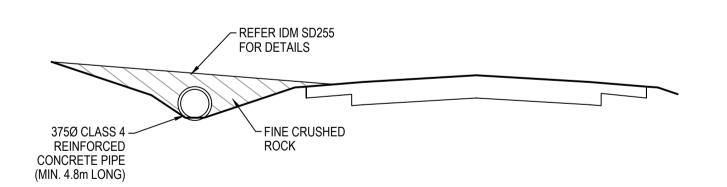
Sheet 01 of 22

Scale

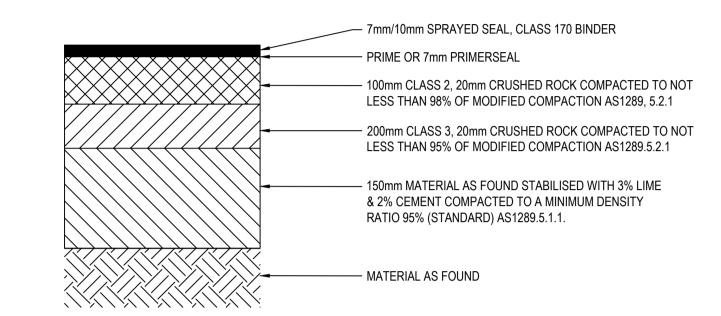
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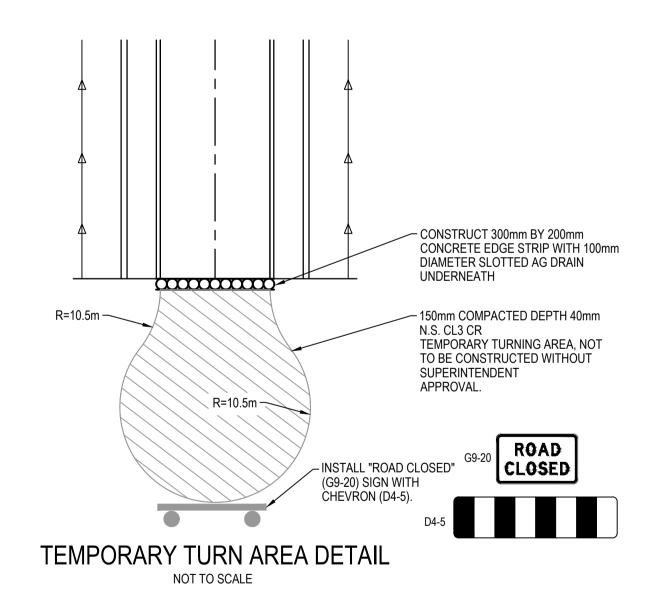


DRIVEWAY CULVERT DETAIL NOT TO SCALE



PAVEMENT COMPOSITION

PEPPERTREE HILL ROAD
(AS PER CIVILTEST REPORT 1201072-1 ISSUE 2 ITEM 8.1)



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Α	ISSUED FOR CONSTRUCTION	20.01.21	BC	NH						WELLINGTON SHIRE COUNCIL The Heart of Gippeland PROJECT ENGINEER
P2	PRELIMINARY PLAN	13.01.21	_							-
P1	PRELIMINARY PLAN	18.12.20	ВС	NH]
REV	DESCRIPTION	DATE	DRN.	APP.	REV	DESCRIPTION	DATE	DRN.	APP.	

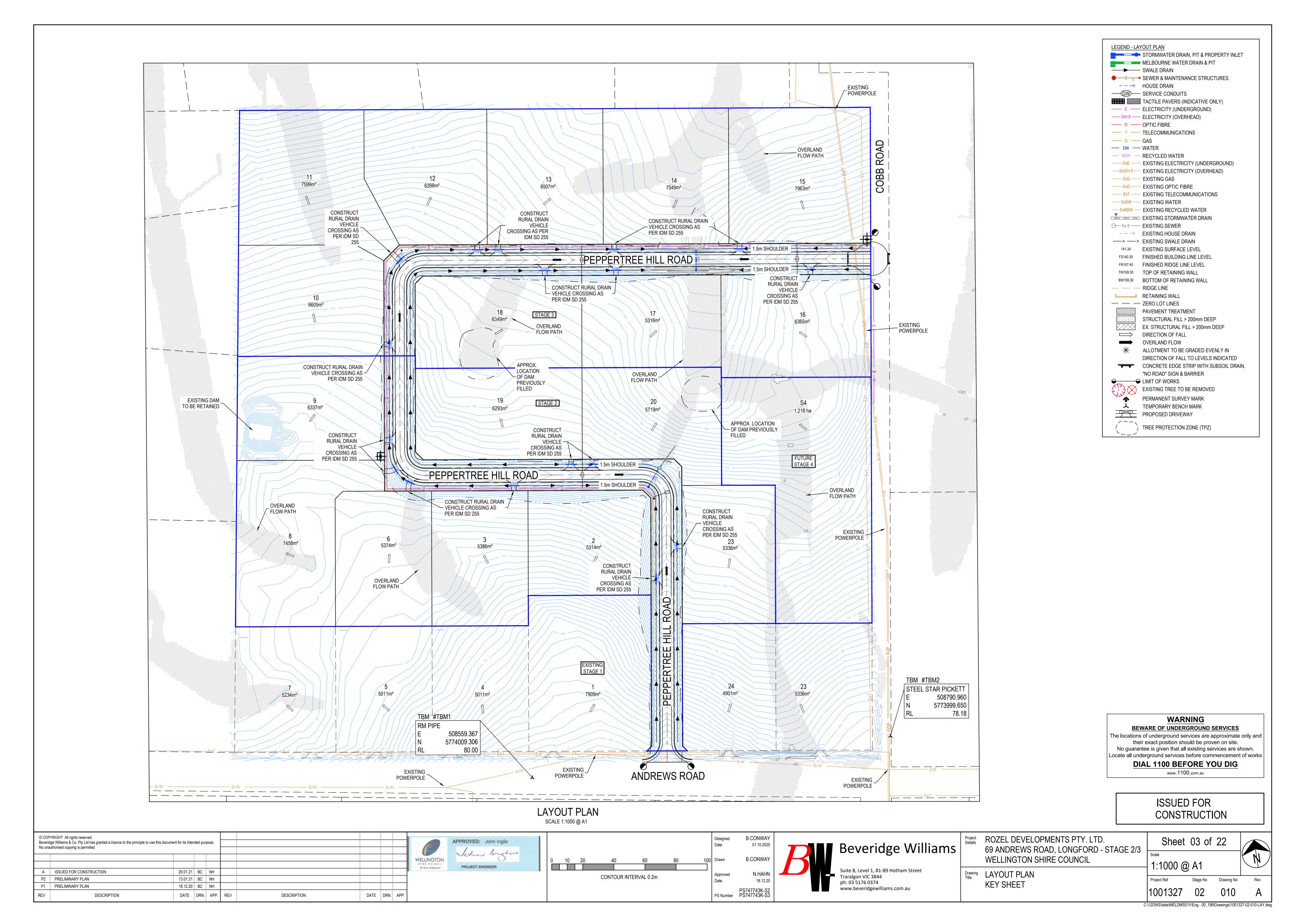
Designed Date	B.CONWAY 01.10.2020
Drawn	B.CONWAY
Approved Date	N.HAHN 18.12.20
PS Number	PS747743K-S2 PS747743K-S3

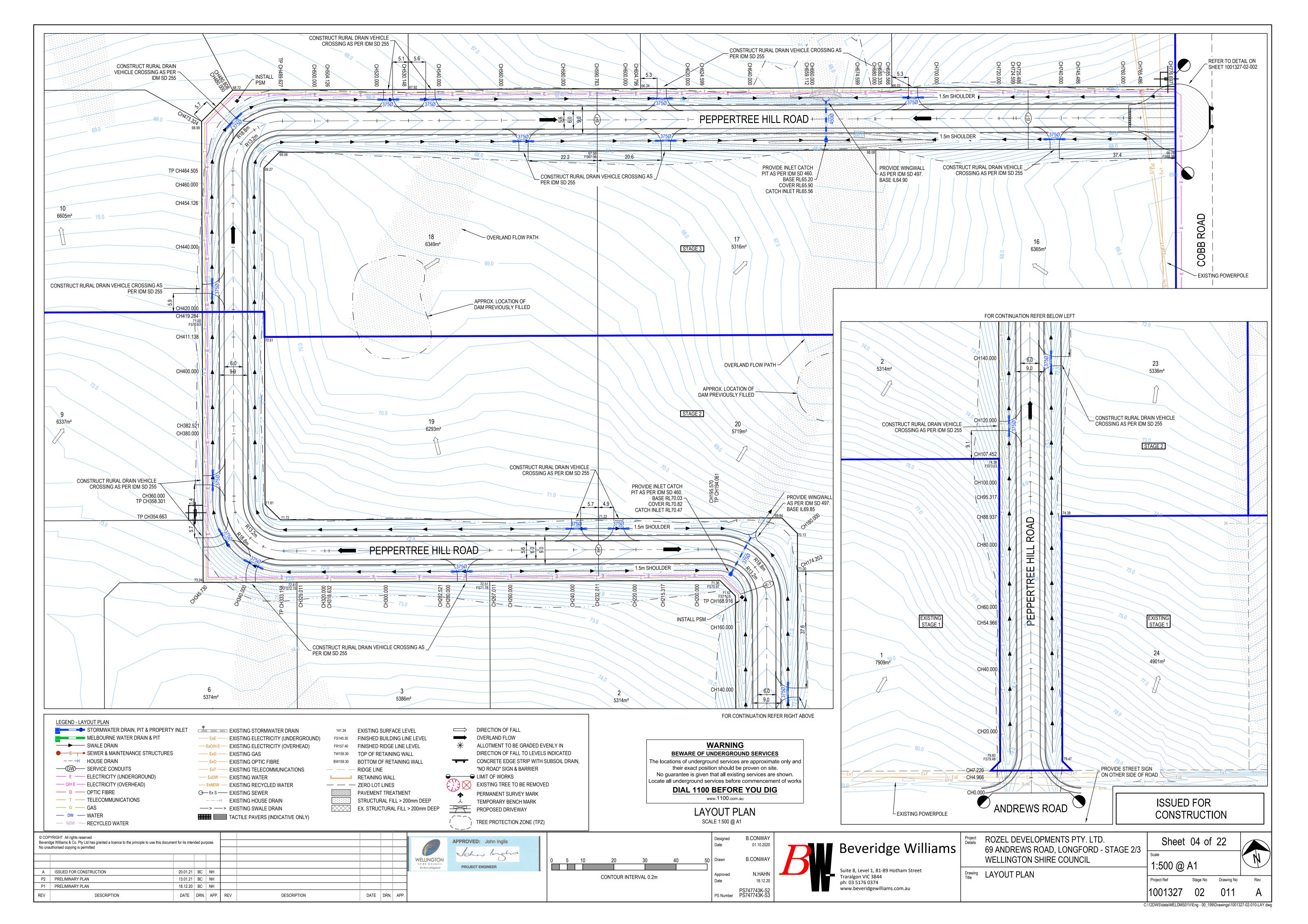


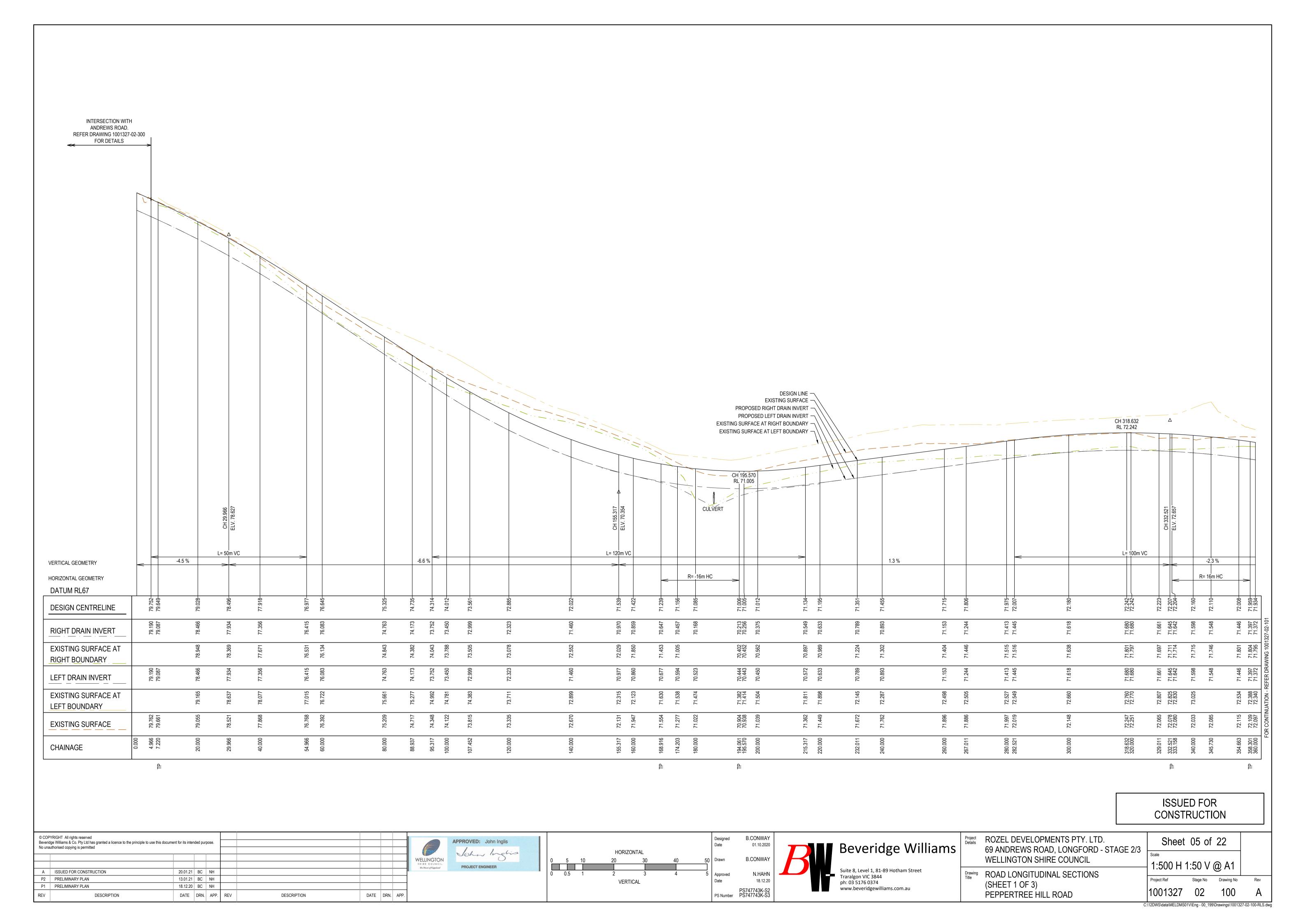
Project Details	ROZEL DEVELOPMENTS PTY. LTD.
	69 ANDREWS ROAD, LONGFORD - STAGE 2/3
	WELLINGTON SHIRE COUNCIL

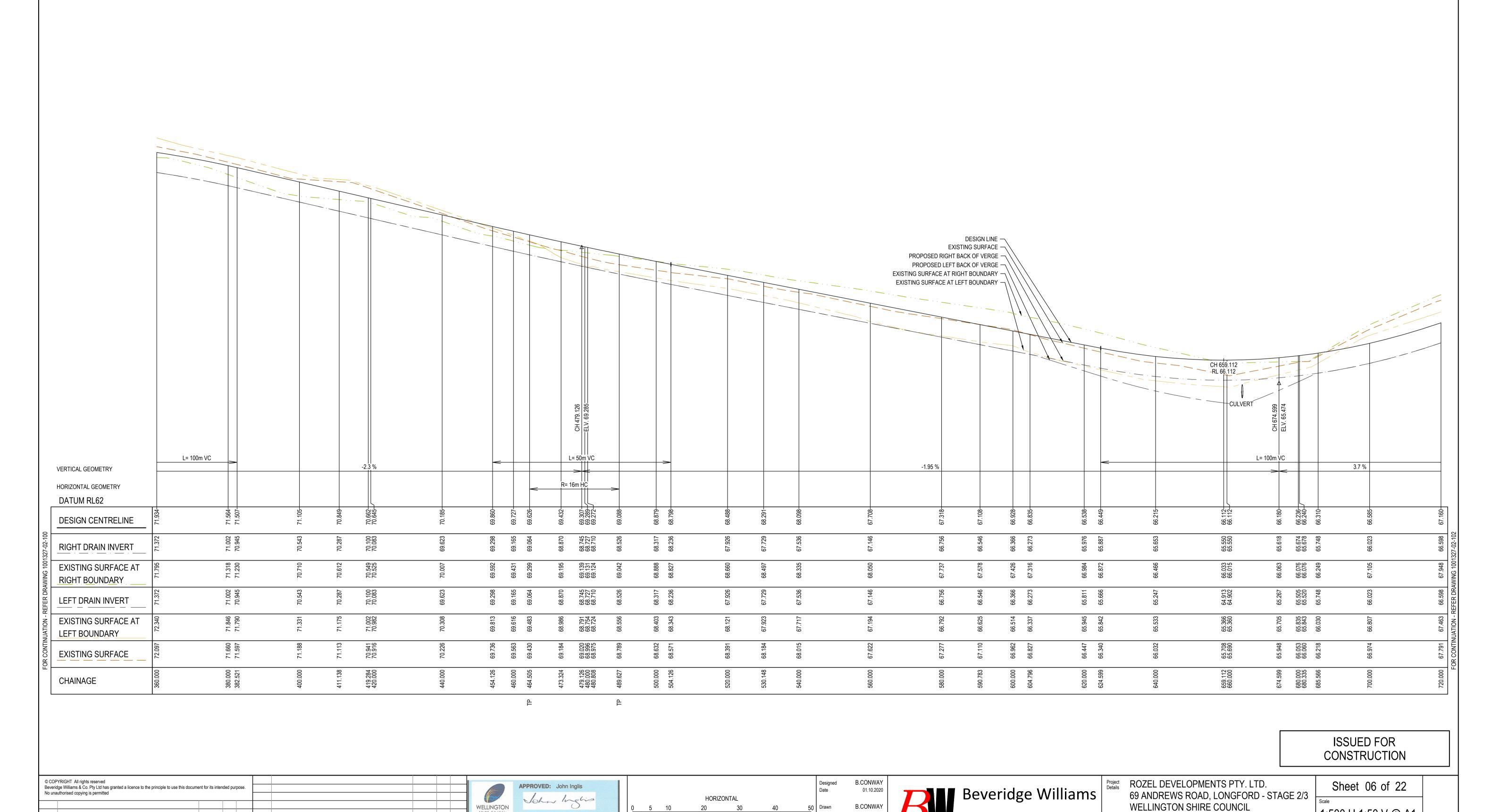
Drawing TYPICAL ROAD CROSS SECTION PAVEMENT MAKEUP & GENERAL DETAILS

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	Project Ref	Stage No	Drawing No	Rev
	l			_









B.CONWAY

N.HAHN

18.12.20

Suite 8, Level 1, 81-89 Hotham Street

www.beveridgewilliams.com.au

Traralgon VIC 3844

ph: 03 5176 0374

Drawing ROAD LONGITUDINAL SECTIONS

PEPPERTREE HILL ROAD

(SHEET 2 OF 3)

1:500 H 1:50 V @ A1

Stage No Drawing No

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WELLINGTON
SHIRE COUNCIL
The Heart of Gippsland

DATE DRN. APP

20.01.21 BC NH

13.01.21 BC NH

18.12.20 BC NH

DATE DRN. APP. REV

DESCRIPTION

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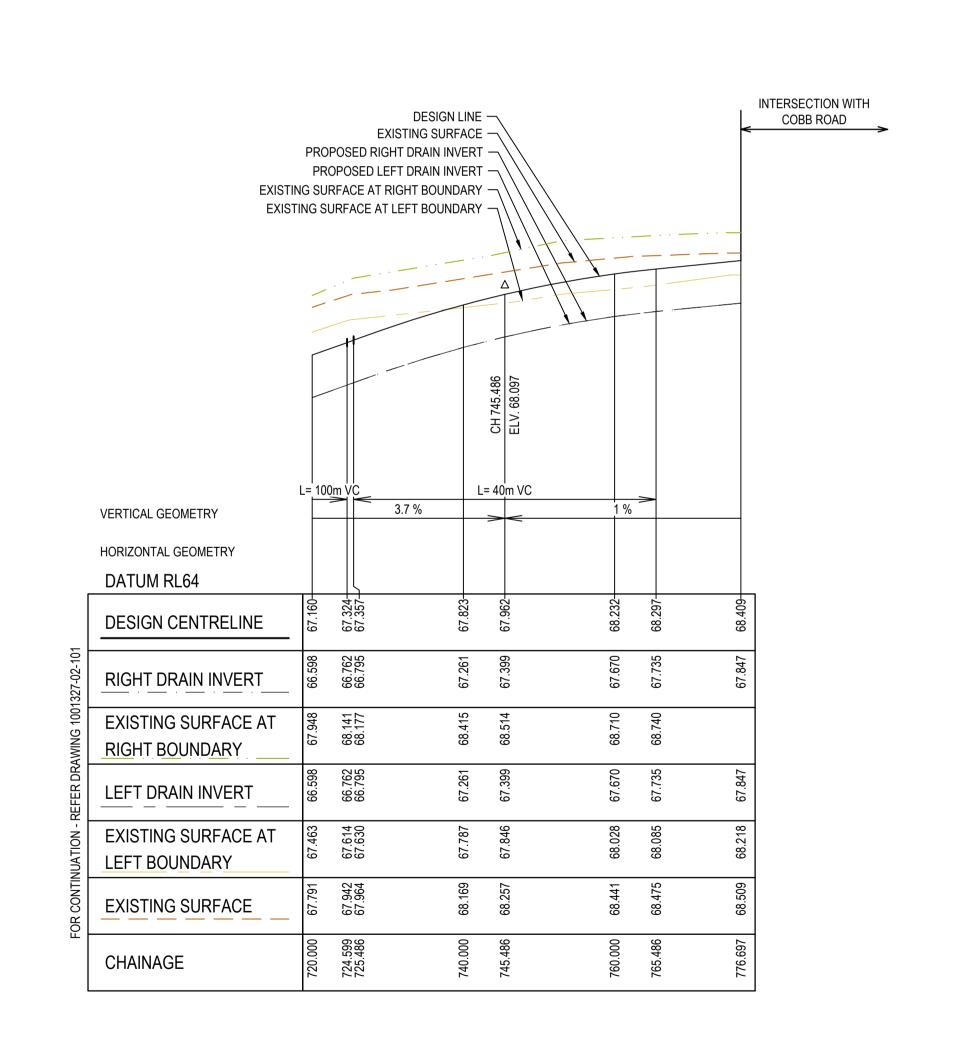
P2 PRELIMINARY PLAN

P1 PRELIMINARY PLAN

PROJECT ENGINEER

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VERTICAL

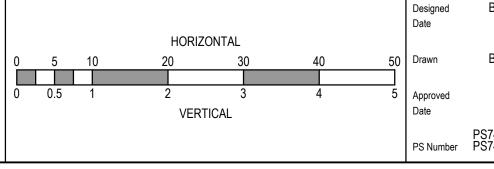


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The Heart of Gippstand PROJECT ENGINEER 20.01.21 BC NH A ISSUED FOR CONSTRUCTION P2 PRELIMINARY PLAN 13.01.21 BC NH P1 PRELIMINARY PLAN 18.12.20 BC NH DATE DRN. APP. REV DESCRIPTION DATE DRN. APP





Project Details	ROZEL DEVELOPMENTS PTY. LTD.
	69 ANDREWS ROAD, LONGFORD - STAGE 2/3
	WELLINGTON SHIRE COUNCIL

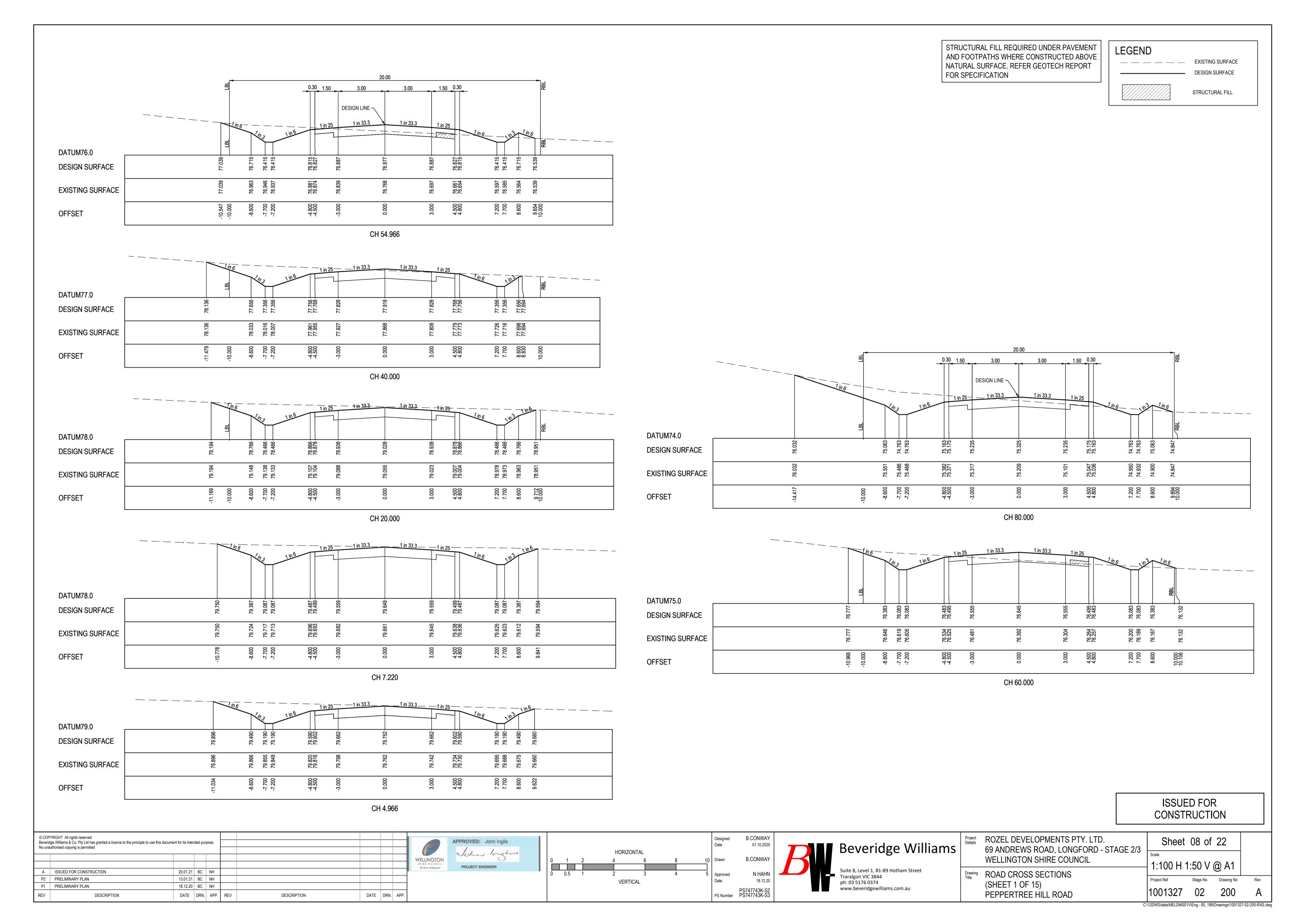
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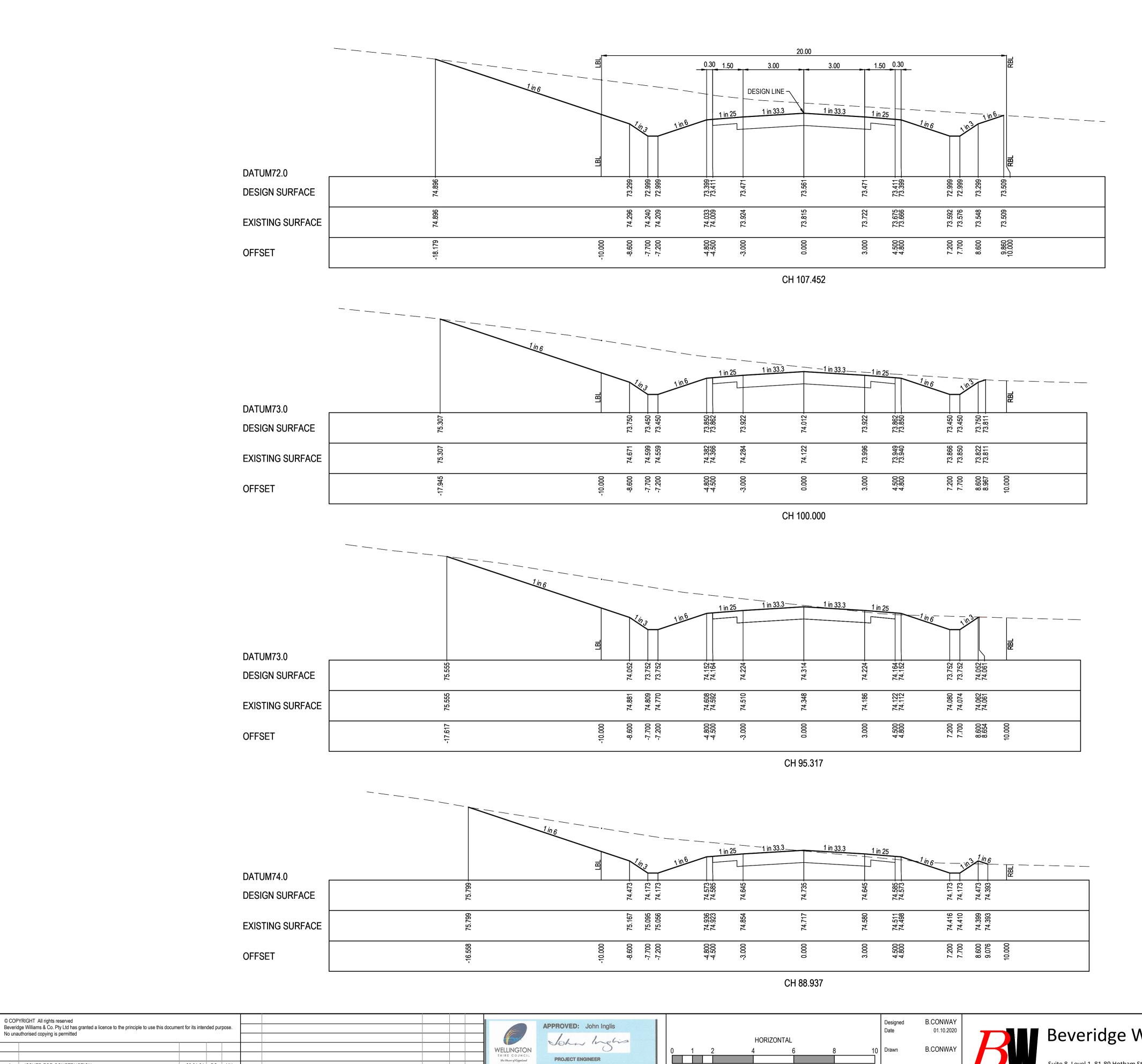
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PEPPERTREE HILL ROAD

1:500 H 1:50 V @ A1

Stage No Drawing No





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VERTICAL

PROJECT ENGINEER

A ISSUED FOR CONSTRUCTION

DESCRIPTION

P2 PRELIMINARY PLAN

P1 PRELIMINARY PLAN

20.01.21 BC NH

13.01.21 BC NH

18.12.20 BC NH

DATE DRN. APP. REV

DESCRIPTION

DATE DRN. APP

STRUCTURAL FILL REQUIRED UNDER PAVEMENT AND FOOTPATHS WHERE CONSTRUCTED ABOVE NATURAL SURFACE. REFER GEOTECH REPORT FOR SPECIFICATION

LEGEND — — — EXISTING SURFACE _____ DESIGN SURFACE

> ISSUED FOR CONSTRUCTION



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	69 ANDREWS ROAD, LONGFORD - STAGE 2/
	WELLINGTON SHIRE COUNCIL

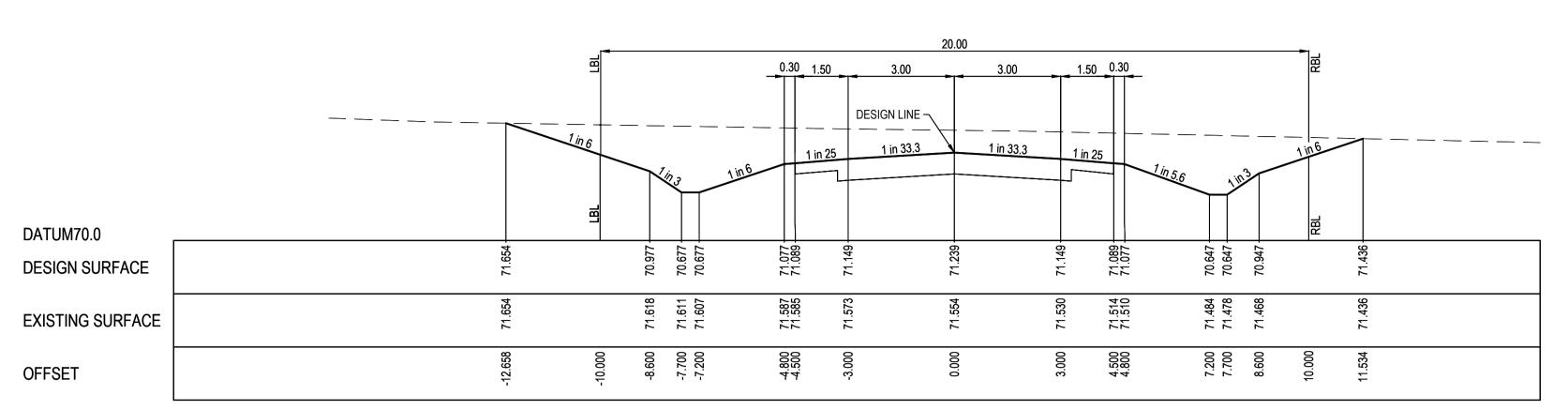
Drawing ROAD CROSS SECTIONS (SHEET 2 OF 15) PEPPERTREE HILL ROAD Sheet 09 of 22

1:100 H 1:50 V @ A1 Stage No Drawing No

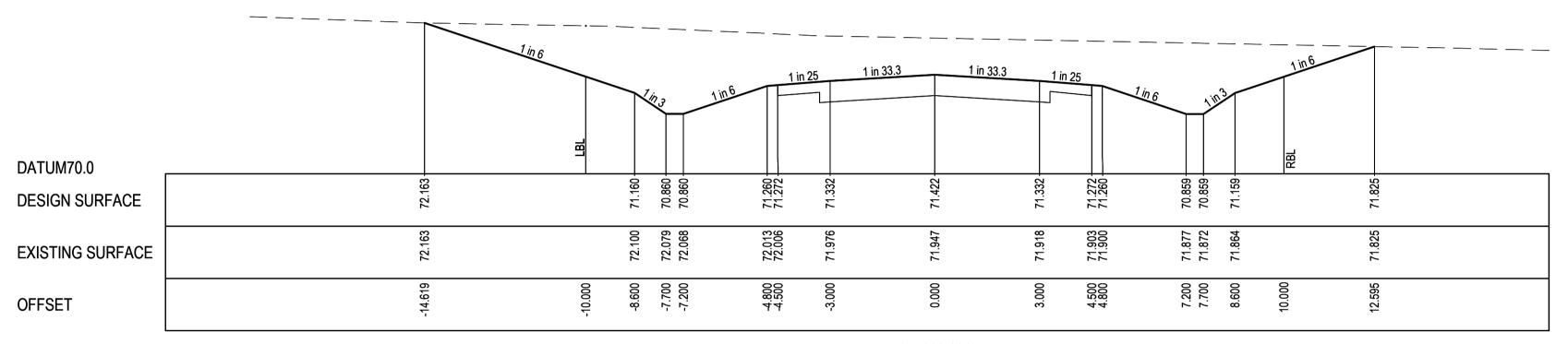
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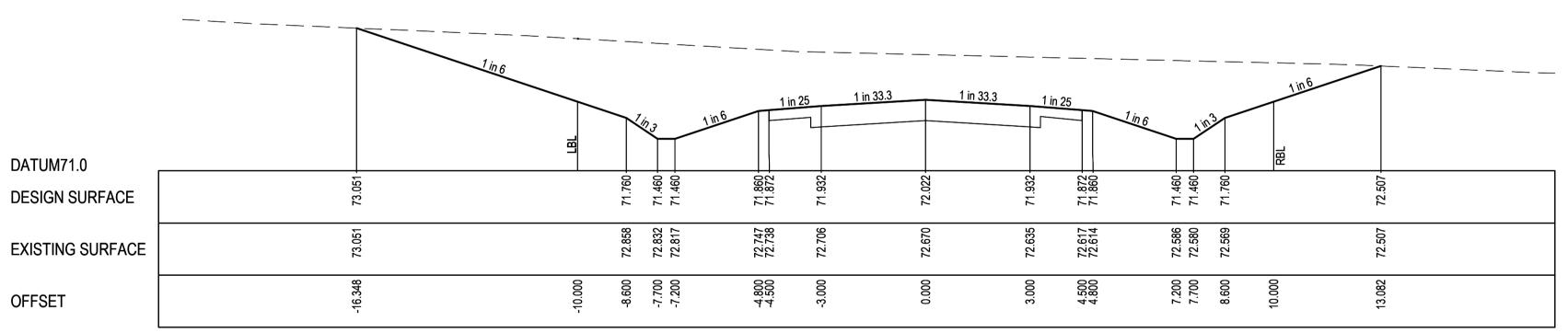
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CH 160.000



CH 140.000

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CH 120.000

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A	ISSUED FOR CONSTRUCTION	20.01.21	BC	NH						WELLINGTON SHIRE COUNCIL The Heart of Clippuland PROJECT ENGINEER	0
P2	PRELIMINARY PLAN	13.01.21	ВС	NH							ľ
P1	PRELIMINARY PLAN	18.12.20	ВС	NH							
REV	DESCRIPTION	DATE	DRN.	APP.	REV	DESCRIPTION	DATE	DRN.	APP.	p.	

							Designed	B.CONWAY	l
							Date	01.10.2020	l
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0	0.5	1	2	3	4	5	Approved	N.HAHN	
			VERTI	CAL			Date	18.12.20	
							PS Number	PS747743K-S2 PS747743K-S3	



Project Details	ROZEL DEVELOPMENTS PTY. LTD.
	69 ANDREWS ROAD, LONGFORD - STAGE 2
	WELLINGTON SHIRE COUNCIL

ving	ROAD CROSS SECTIONS
	(SHEET 3 OF 15)
	PEPPERTREE HILL ROAD

Sheet 10 of 22

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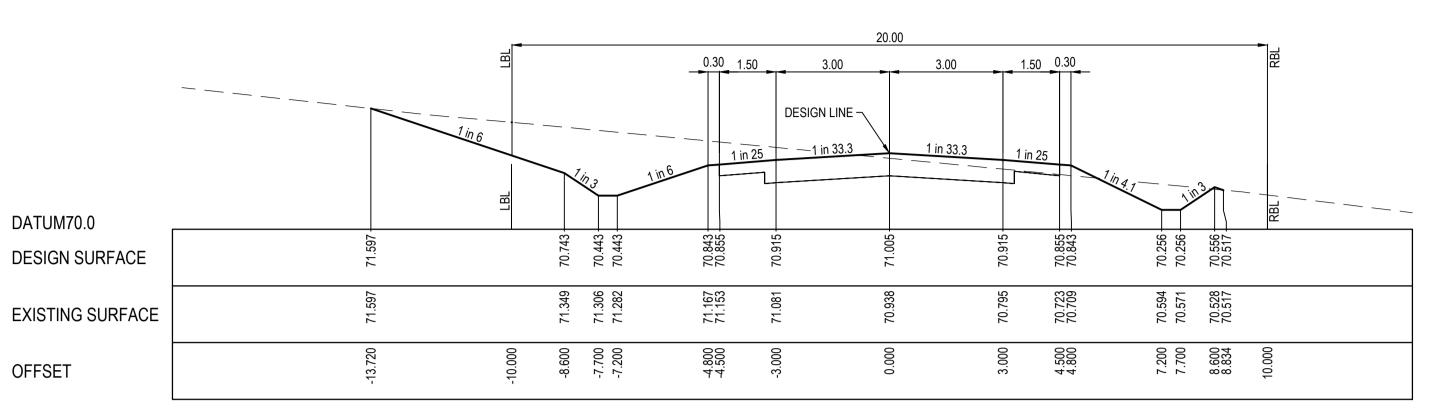
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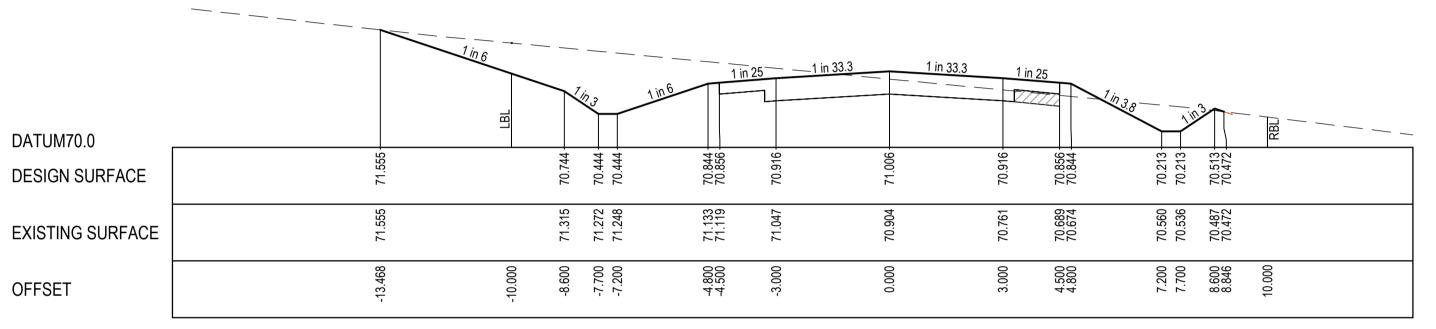
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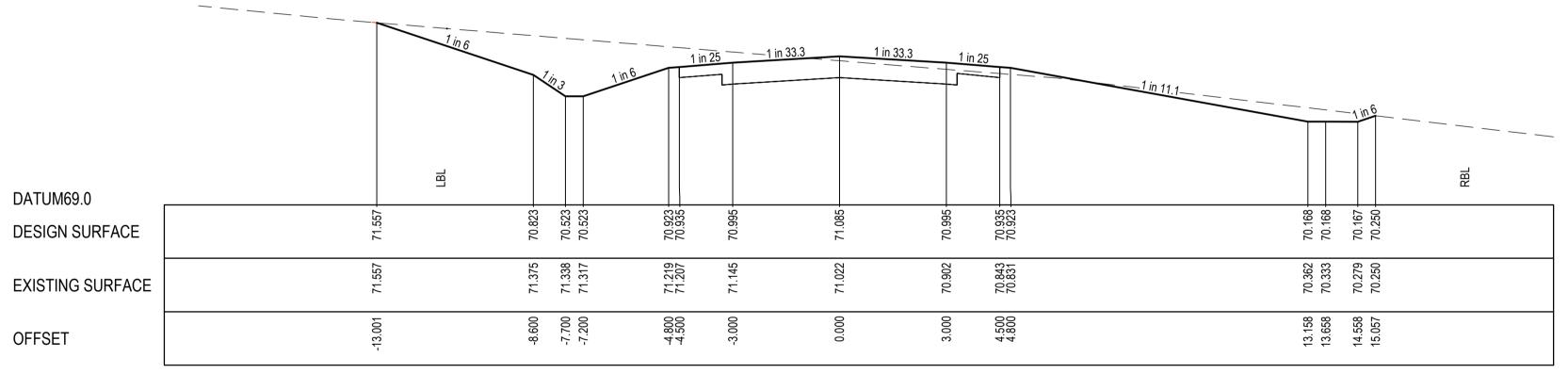
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SAG - CH 195.570



TP - CH 194.061



CH 180.000

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DESIGN SURFACE		70.	70.894	70.594	70.994	71.066	71.15	71.066	71.006	70.457	70.757	71.007
EXISTING SURFACE			71.491	71.455	71.394	71.349	71.277	71.206	71.170	71.075	71.042	71.007
OFFSET		12.031	-8.600	-7.700	4.500	-3.000	0.000	3.000	4.4 800 00	8.527 9.027	9.927	11.423

CH 174.203

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P2	PRELIMINARY PLAN	13.01.21		_							U
P1	PRELIMINARY PLAN	18.12.20	ВС	NH							
REV	DESCRIPTION	DATE	DRN.	APP.	REV	DESCRIPTION	DATE	DRN.	APP.		

							Designed	B.CONWAY	
							Date	01.10.2020	
0	1	2	4	6	8	10	Drawn	B.CONWAY	
0	0.5	1	2	3	4	5	Approved	N.HAHN	
			VERTI	CAL			Date	18.12.20	
							PS Number	PS747743K-S2 PS747743K-S3	



Project Details	ROZEL DEVELOPMENTS PTY. LTD.
	69 ANDREWS ROAD, LONGFORD - STAGE 2
	WELLINGTON SHIRE COUNCIL

awing e	ROAD CROSS SECTIONS
	(SHEET 4 OF 15)
	PEPPERTREE HILL ROAD

2/3	Sheet	11	of	22
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1:100 H	1:50 V	@ A1	
Project Ref	Stage No	Drawing No	Rev
1001327	02	203	Α

1.50 0.30 DESIGN LINE -1 in 33.3 DATUM70.0 **DESIGN SURFACE** 71.349 71.327 71.287 **EXISTING SURFACE** 4.500 4.500 4.800 OFFSET CH 232.011 1 in 33.3 DATUM70.0 71.033 71.045 71.045 71.033 **DESIGN SURFACE** 71.122 71.098 71.055 71.021 71.247 71.234 **EXISTING SURFACE** -4.500 OFFSET CH 220.000 DATUM70.0 70.549-70.549-70.849-70.938-70.972 70.984 70.984 70.972 DESIGN SURFACE 71.030 71.007 70.964 70.938 71.159 71.145 **EXISTING SURFACE** 4.500 4.800 7.200 7.700 8.600 9.134 OFFSET CH 215.317 DATUM70.0 DESIGN SURFACE 71.442 71.401 71.379 70.824 70.809 **EXISTING SURFACE** 7.200 7.700 8.600 8.986 4.800 4.500 4.500 4.800 OFFSET CH 200.000 **B.CONWAY** Beveridge Williams & Co. Pty Ltd has granted a licence to the principle to use this document for its intended purpose. No unauthorised copying is permitted APPROVED: John Inglis 01.10.2020

HORIZONTAL

VERTICAL

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B.CONWAY

N.HAHN

18.12.20

WELLINGTON
SHIRE COUNCIL
The Heart of Gippsland

DATE DRN. APP

20.01.21 BC NH

13.01.21 BC NH

18.12.20 BC NH

DATE DRN. APP. REV

DESCRIPTION

A ISSUED FOR CONSTRUCTION

DESCRIPTION

P2 PRELIMINARY PLAN

P1 PRELIMINARY PLAN

PROJECT ENGINEER

STRUCTURAL FILL REQUIRED UNDER PAVEMENT AND FOOTPATHS WHERE CONSTRUCTED ABOVE NATURAL SURFACE. REFER GEOTECH REPORT FOR SPECIFICATION

LEGEND ___ __ __ __ EXISTING SURFACE _____ DESIGN SURFACE

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Project Details ROZEL DEVELOPMENTS PTY. LTD. 69 ANDREWS ROAD, LONGFORD - STAGE 2/3 Beveridge Williams WELLINGTON SHIRE COUNCIL

Suite 8, Level 1, 81-89 Hotham Street

www.beveridgewilliams.com.au

Traralgon VIC 3844

ph: 03 5176 0374

Drawing ROAD CROSS SECTIONS (SHEET 5 OF 15) PEPPERTREE HILL ROAD Sheet 12 of 22

1:100 H 1:50 V @ A1

0.30 1.50 1.50 0.30 DESIGN LINE -1 in 33.3 DATUM71.0 **DESIGN SURFACE EXISTING SURFACE** 4.500 4.800 OFFSET CH 280.000 1 in 33.3 _____ 1 in 33.3 DATUM71.0 71.544 71.244 71.244 71.244 71.544 71.544 71.488 **DESIGN SURFACE** 72.418 72.362 72.331 .557 .537 .501 .488 **EXISTING SURFACE** 7.200 7.700 8.600 8.934 OFFSET CH 267.011 DATUM71.0 71.153 71.153 71.453 71.468 71.565 71.553 DESIGN SURFACE 71.542 71.517 71.473 71.468 71.675 71.660 **EXISTING SURFACE** 7.200 7.700 8.600 8.695 OFFSET CH 260.000 DATUM70.0 70.893 - 70.893 - 71.193 - 71.331 -71.293 71.305 **DESIGN SURFACE** 71.559 71.546 **EXISTING SURFACE** OFFSET CH 240.000 © COPYRIGHT All rights reserved

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WELLINGTON
SHIRE COUNCIL
The Heart of Gippsland

DATE DRN. APP

A ISSUED FOR CONSTRUCTION

DESCRIPTION

P2 PRELIMINARY PLAN

P1 PRELIMINARY PLAN

20.01.21 BC NH

13.01.21 BC NH

18.12.20 BC NH

DATE DRN. APP. REV

DESCRIPTION

PROJECT ENGINEER

0 0.5 1

STRUCTURAL FILL REQUIRED UNDER PAVEMENT AND FOOTPATHS WHERE CONSTRUCTED ABOVE NATURAL SURFACE. REFER GEOTECH REPORT FOR SPECIFICATION

LEGEND — — — EXISTING SURFACE _____ DESIGN SURFACE

> ISSUED FOR CONSTRUCTION

Sheet 13 of 22

Beveridge Williams 01.10.2020 HORIZONTAL **B.CONWAY** Suite 8, Level 1, 81-89 Hotham Street N.HAHN Traralgon VIC 3844 18.12.20 VERTICAL ph: 03 5176 0374 www.beveridgewilliams.com.au

Project Developments PTY. LTD.

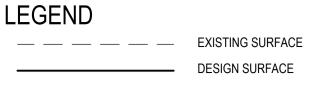
(SHEET 6 OF 15)

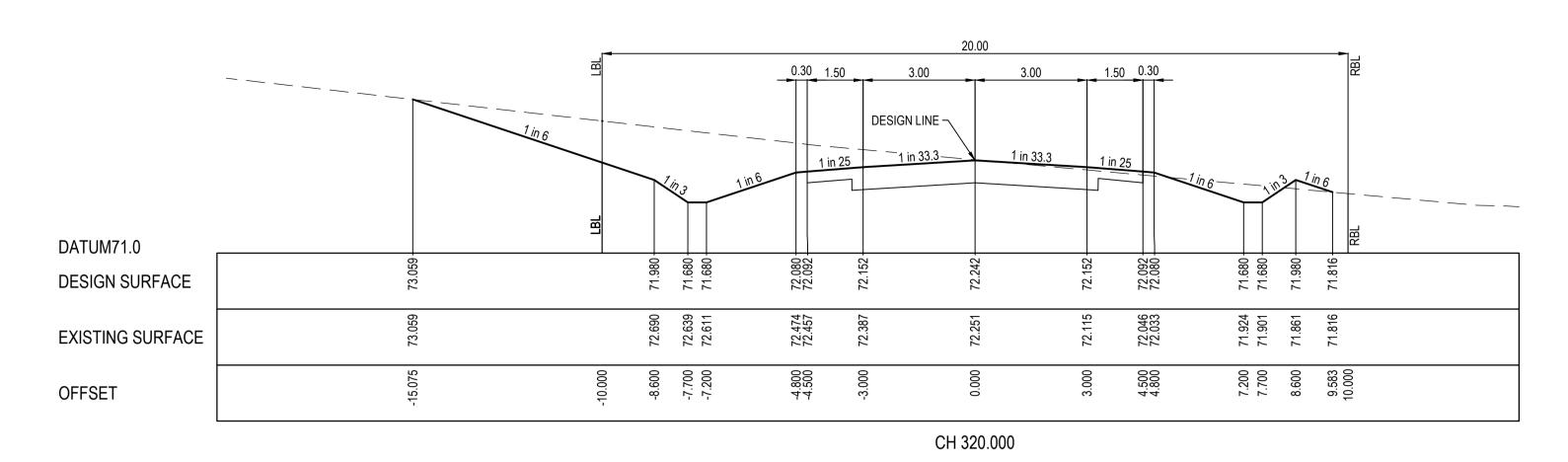
PEPPERTREE HILL ROAD

69 ANDREWS ROAD, LONGFORD - STAGE 2/3 WELLINGTON SHIRE COUNCIL Drawing ROAD CROSS SECTIONS

1:100 H 1:50 V @ A1

Stage No Drawing No





DATUM71.0

DESIGN SURFACE

EXISTING SURFACE

OFFSET

DATUM71.0

DESIGN SURFACE

EXIST ING SURFACE

EXIST ING SURFACE

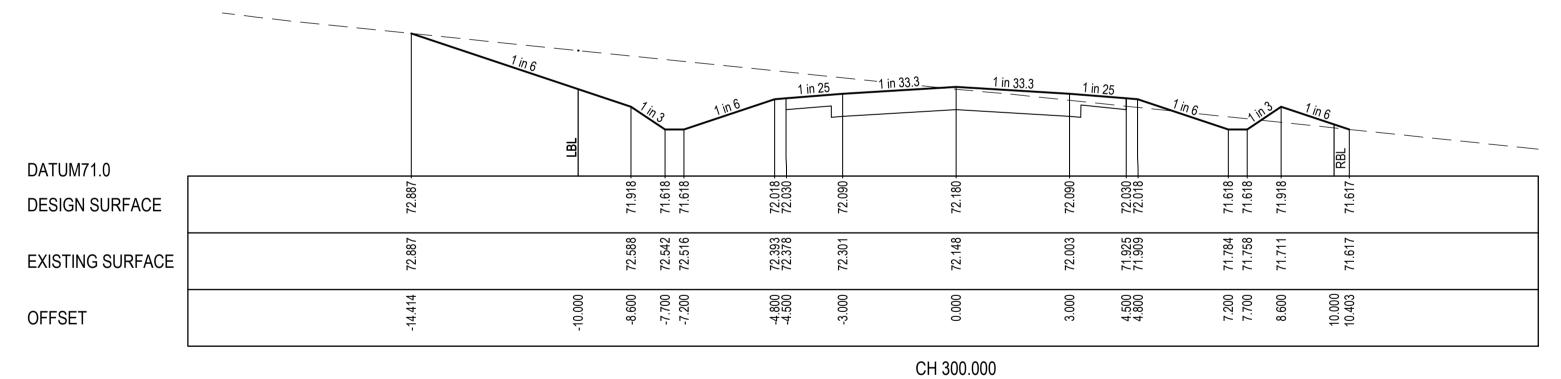
DESIGN SURFACE

EXIST ING SURFACE

EXIST IN SURFACE

EXIST IN

CREST - CH 318.632



CH 282.521

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A	ISSUED FOR CONSTRUCTION	20.01.21	BC	NH						WELLINGTON SHIRE COUNCIL The Heart of Clippeland PROJECT ENGINEER	0
P2	PRELIMINARY PLAN	13.01.21	ВС	NH							"
P1	PRELIMINARY PLAN	18.12.20	ВС	NH							
REV	DESCRIPTION	DATE	DRN.	APP.	REV	DESCRIPTION	DATE	DRN.	APP.	p.	

							Designed Date	B.CONWAY 01.10.2020
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0	0.5	1	2	3	4	5	Approved	N.HAHN
			VERT	TCAL			Date	18.12.20
							PS Number	PS747743K-S2 PS747743K-S3



Project Details	ROZEL DEVELOPMENTS PTY. LTD.
	69 ANDREWS ROAD, LONGFORD - STAGE 2
	WELLINGTON SHIRE COUNCIL

awing le	ROAD CROSS SECTIONS
	(SHEET 7 OF 15)
	PEPPERTREE HILL ROAD

2/3	Sheet	14	of	22)
2/3	Scale				
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1:100 H 1:50 V @ A1

Project Ref Stage No Drawing No Rev
1001327 02 206 A

3.00 1.50 0.30 DESIGN LINE \ 1 in 33.3 .548 .548 71.548 71.548 71.848 71.800 71.948 71.960 71.960 71.948 72.526 72.466 72.441 71.911 71.903 71.843 71.830 71.807 71.800 -8.600 -7.700 -7.200 7.200 7.700 8.600 8.887 4.500 CH 345.730 1 in 33.3 .598 .598 71.998 72.010 72.010 71.998 .598 .598 .898 .732 . 71. 72.779 72.723 72.692 -8.600 -7.700 -7.200 4.500 4.800 7.200 7.700 8.600 9.598 CH 340.000 71.942 71.642 71.642 9.968 4.500 4.800 TP CH 333.158 71.961 71.661 71.661 72.727 72.676 72.647 71.857 71.843

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A ISSUED FOR CONSTRUCTION

2.0.1.21 BC NH

P2 PRELIMINARY PLAN

13.01.21 BC NH

P1 PRELIMINARY PLAN

18.12.20 BC NH

REV DESCRIPTION

DATE DRN. APP. REV DESCRIPTION

DATE DRN. APP. REV

DESCRIPTION

APPROVED: John Inglis

WELLINGTON
SHIRE COUNCIL
THE HEAVY Graphand

APPROVED: John Inglis

WELLINGTON
SHIRE COUNCIL
THE HEAVY Graphand

PROJECT ENGINEER

DATUM71.0

OFFSET

DATUM71.0

OFFSET

DATUM71.0

OFFSET

DATUM71.0

OFFSET

DESIGN SURFACE

EXISTING SURFACE

DESIGN SURFACE

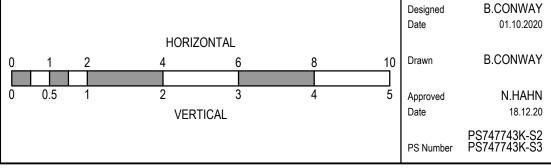
EXISTING SURFACE

DESIGN SURFACE

EXISTING SURFACE

DESIGN SURFACE

EXISTING SURFACE



CH 329.011

4.500 4.800

-8.600 -7.700 -7.200



Project Details	ROZEL DEVELOPMENTS PTY. LTD.
	69 ANDREWS ROAD, LONGFORD - STAGE 2
	WELLINGTON SHIRE COUNCIL

	WELLINGTON SHIRE COUNCIL	
rawing itle	ROAD CROSS SECTIONS (SHEET 8 OF 15)	

PEPPERTREE HILL ROAD

STRUCTURAL FILL REQUIRED UNDER PAVEMENT

AND FOOTPATHS WHERE CONSTRUCTED ABOVE

NATURAL SURFACE. REFER GEOTECH REPORT

FOR SPECIFICATION

LEGEND

— — — EXISTING SURFACE

_____ DESIGN SURFACE

/3		Sheet	15	of	22
J	Scale				

_ 1:100 I	H 1:50 V	@ A1	
Project Ref	Stage No	Drawing No	Rev
100132	7 02	207	Α

STRUCTURAL FILL REQUIRED UNDER PAVEMENT LEGEND AND FOOTPATHS WHERE CONSTRUCTED ABOVE __ _ _ EXISTING SURFACE NATURAL SURFACE. REFER GEOTECH REPORT _____ DESIGN SURFACE FOR SPECIFICATION DESIGN LINE -1 in 33.3 1 in 33.3 20.00 0.30 1.50 DESIGN LINE \ _ _ _ _ _ _ 1 in 33.3 DATUM69.0 70.512 100 100 400 566 DESIGN SURFACE 22 70.978 70.976 70.786 70.773 **EXISTING SURFACE** DATUM70.0 7.200 7.700 8.600 9.598 4.500 4.800 DESIGN SURFACE OFFSET 71.827 71.815 71.805 71.451 71.437 71.394 71.372 71.530 71.521 CH 419.284 EXISTING SURFACE 7.200 7.700 8.600 9.016 -8.600 -7.700 -7.200 4.500 4.800 **OFFSET** CH 380.000 DATUM70.0 70.699 70.687 **DESIGN SURFACE** 70.767 70.740 70.690 70.664 70.916 70.900 **EXISTING SURFACE** DATUM71.0 7.200 7.700 8.600 9.062 4.500 4.500 4.800 OFFSET DESIGN SURFACE CH 411.138 72.321 72.298 72.285 71.963 71.954 .885 .865 .838 EXISTING SURFACE 7.200 7.700 8.600 9.440 0.000 OFFSET $\frac{1}{1}$ in $\frac{25}{1}$ $\frac{1}{1}$ in $\frac{33.3}{1}$ $\frac{1}{1}$ in $\frac{33.3}{1}$ $\frac{1}{1}$ in $\frac{25}{1}$ CH 360.000 DATUM70.0 70.943 70.955 70.955 70.943 **DESIGN SURFACE** 71.010 70.994 **EXISTING SURFACE** DATUM71.0 7.200 7.700 8.600 9.130 4.500 4.800 71.809 71.797 OFFSET **DESIGN SURFACE** 7.7. CH 400.000 72.354 72.331 72.318 71.972 71.963 **EXISTING SURFACE** 7.200 7.700 8.600 9.359 OFFSET TP - CH 358.301 DATUM70.0 70.945 70.945 71.245 71.291 71.345 71.357 71.357 71.345 **DESIGN SURFACE** 1 in 33.3 _____1 in 33.3 ____ .467 .458 71.383 71.356 71.306 71.291 **EXISTING SURFACE** DATUM71.0 7.200 7.700 8.600 8.876 4.500 4.800 71.858 71.846 746 446 446 446 446 746 833 **DESIGN SURFACE** OFFSET 7.7. .893 .877 849 833 72.264 72.255 71.976 71.967 CH 382.521 **EXISTING SURFACE** -8.600 -7.700 -7.200 200 4.500 4.800 7.200 7.700 8.600 9.121 OFFSET **ISSUED FOR** CH 354.663 CONSTRUCTION ROZEL DEVELOPMENTS PTY. LTD. © COPYRIGHT All rights reserved **B.CONWAY** Sheet 16 of 22 APPROVED: John Inglis Beveridge Williams & Co. Pty Ltd has granted a licence to the principle to use this document for its intended purpose. Beveridge Williams 01.10.2020 69 ANDREWS ROAD, LONGFORD - STAGE 2/3 No unauthorised copying is permitted HORIZONTAL WELLINGTON SHIRE COUNCIL **B.CONWAY** WELLINGTON 1:100 H 1:50 V @ A1 PROJECT ENGINEER Suite 8, Level 1, 81-89 Hotham Street Drawing ROAD CROSS SECTIONS A ISSUED FOR CONSTRUCTION 20.01.21 BC NH 0 0.5 1 N.HAHN Traralgon VIC 3844 P2 PRELIMINARY PLAN 13.01.21 BC NH 18.12.20 Drawing No VERTICAL ph: 03 5176 0374 (SHEET 9 OF 15)

www.beveridgewilliams.com.au

PEPPERTREE HILL ROAD

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P1 PRELIMINARY PLAN

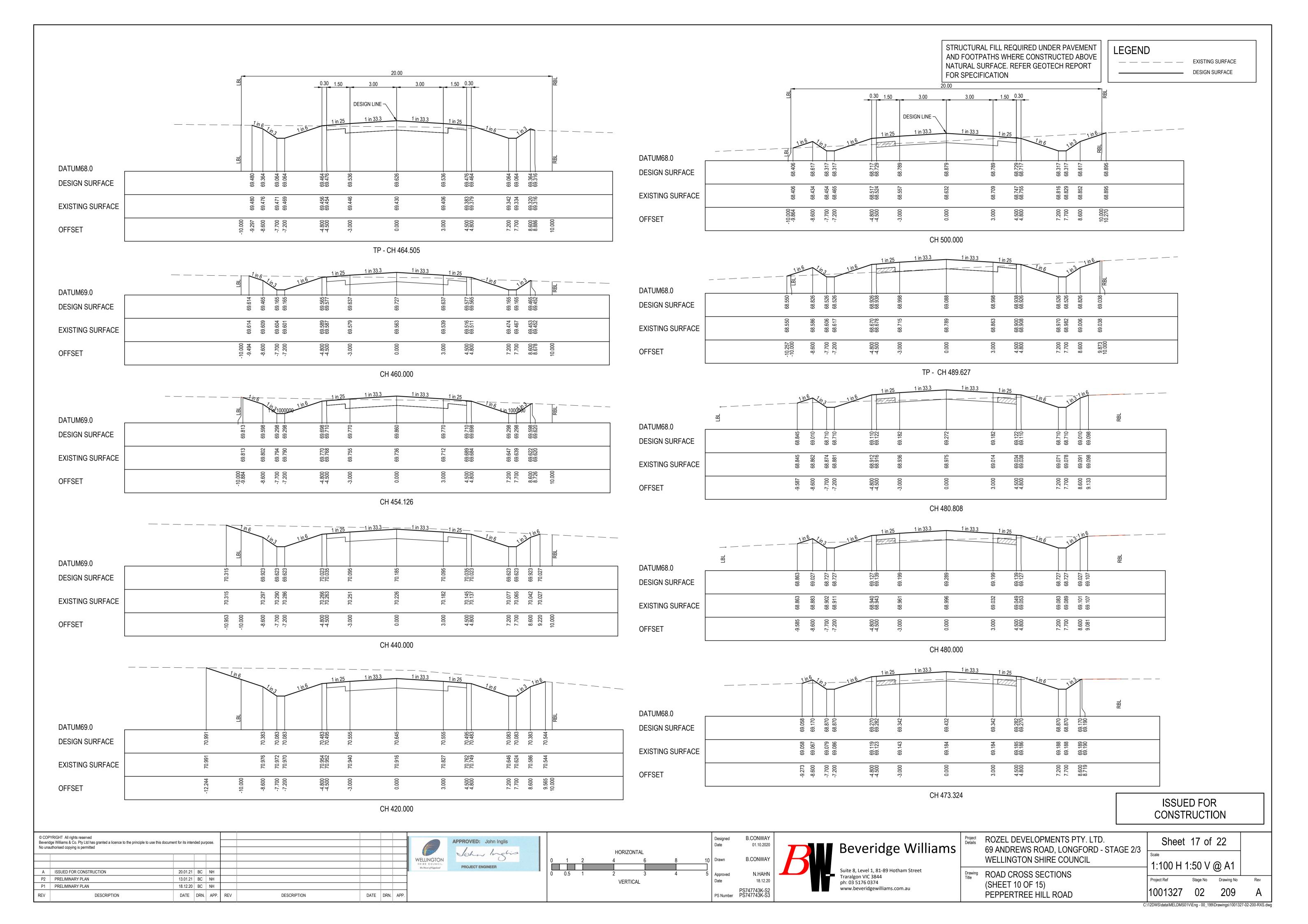
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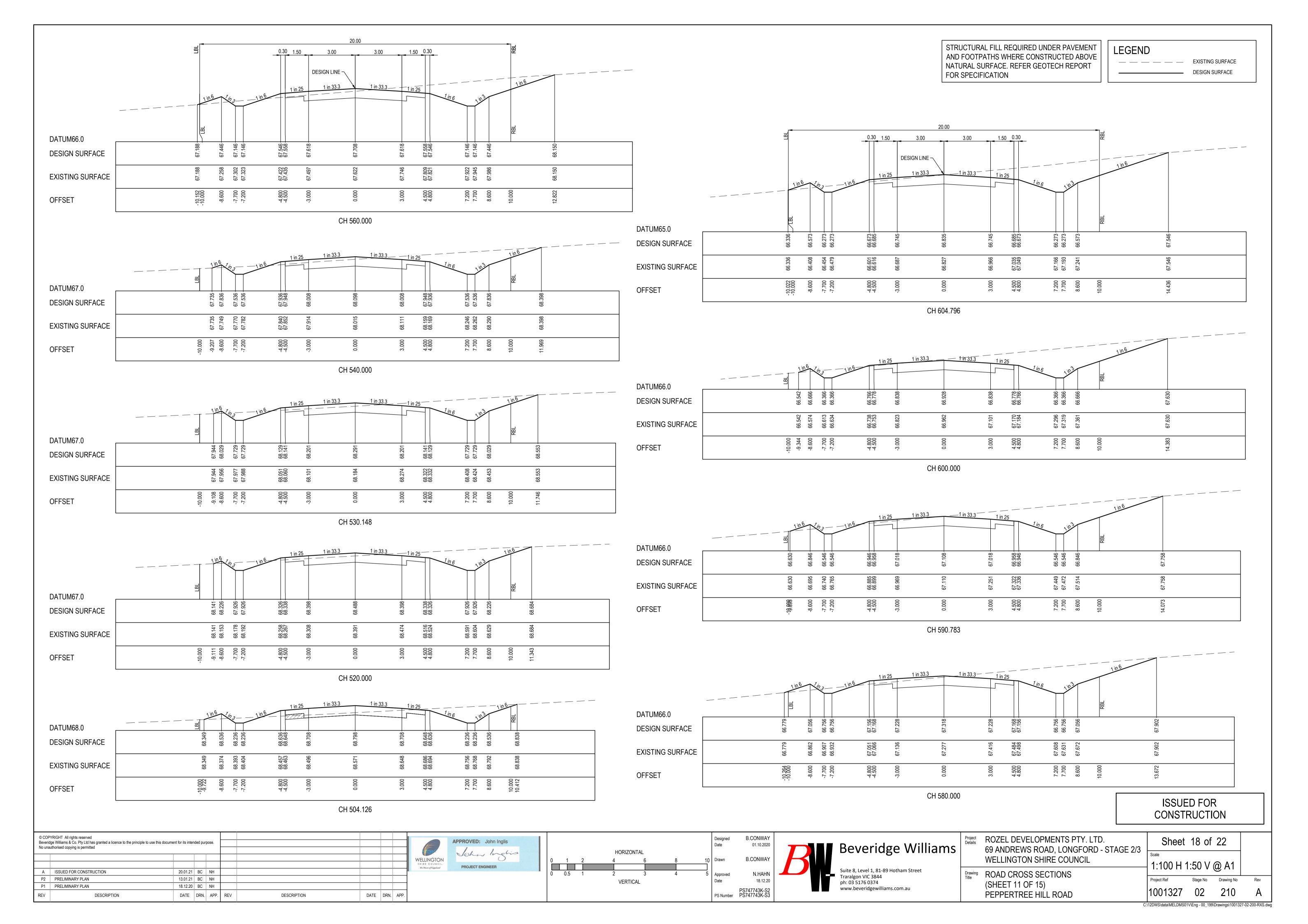
18.12.20 BC NH

DATE DRN. APP. REV

DESCRIPTION

DATE DRN. APP





STRUCTURAL FILL REQUIRED UNDER PAVEMENT AND FOOTPATHS WHERE CONSTRUCTED ABOVE NATURAL SURFACE. REFER GEOTECH REPORT FOR SPECIFICATION .550 .550 .850 65. 65. 65. 65.942 65.958 65.988 66.021 65.887 65.887 66.187 . 66. 66. 65.976 65.976 66.276 .834 .860 99

Project Details ROZEL DEVELOPMENTS PTY. LTD.
69 ANDREWS ROAD, LONGFORD - STAGE 2/3
WELLINGTON SHIRE COUNCIL

Drawing Title ROAD CROSS SECTIONS
(SHEET 12 OF 15)
PEPPERTREE HILL ROAD

Scale
1:100 H 1:50 V @ A1

Project Ref Stage No Drawing No 1001327 02 211

ISSUED FOR

CONSTRUCTION

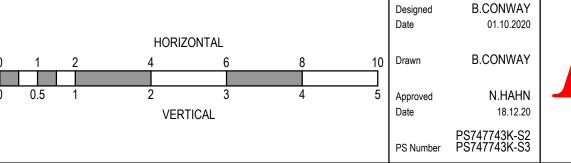
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LEGEND

— — — — EXISTING SURFACE

_____ DESIGN SURFACE

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SHIRE COUNCIL
The Heart of Gippsland PROJECT ENGINEER A ISSUED FOR CONSTRUCTION 20.01.21 BC NH 0 0.5 1 P2 PRELIMINARY PLAN 13.01.21 BC NH P1 PRELIMINARY PLAN 18.12.20 BC NH DATE DRN. APP. REV DESCRIPTION DATE DRN. APP DESCRIPTION



CH 620.000

20.00

SAG - CH 659.112

CH 640.000

CH 624.599

1 in 33.3

.962 .950

65.854 65.864

4.500 4.800

66.065 66.053

66.243 66.252

4.500 4.800

66.299 66.287

66.576 66.592

4.500 4.800

66.388 66.376

66. 66.

4.500 4.800

DESIGN LINE -

65.044 64.913 64.913

65.405 65.440 65.465 65.950 65.962

66.287 66.299

66.102 66.117

66.376 66.388

4.500

65.913 65.913 65.958 65.983

OVERLAND FLOW

PATH TO NORTH

__ _ _ _ _ _ _ _ 1 in 157.4

DATUM64.0

OFFSET

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DESIGN SURFACE

EXISTING SURFACE

DESIGN SURFACE

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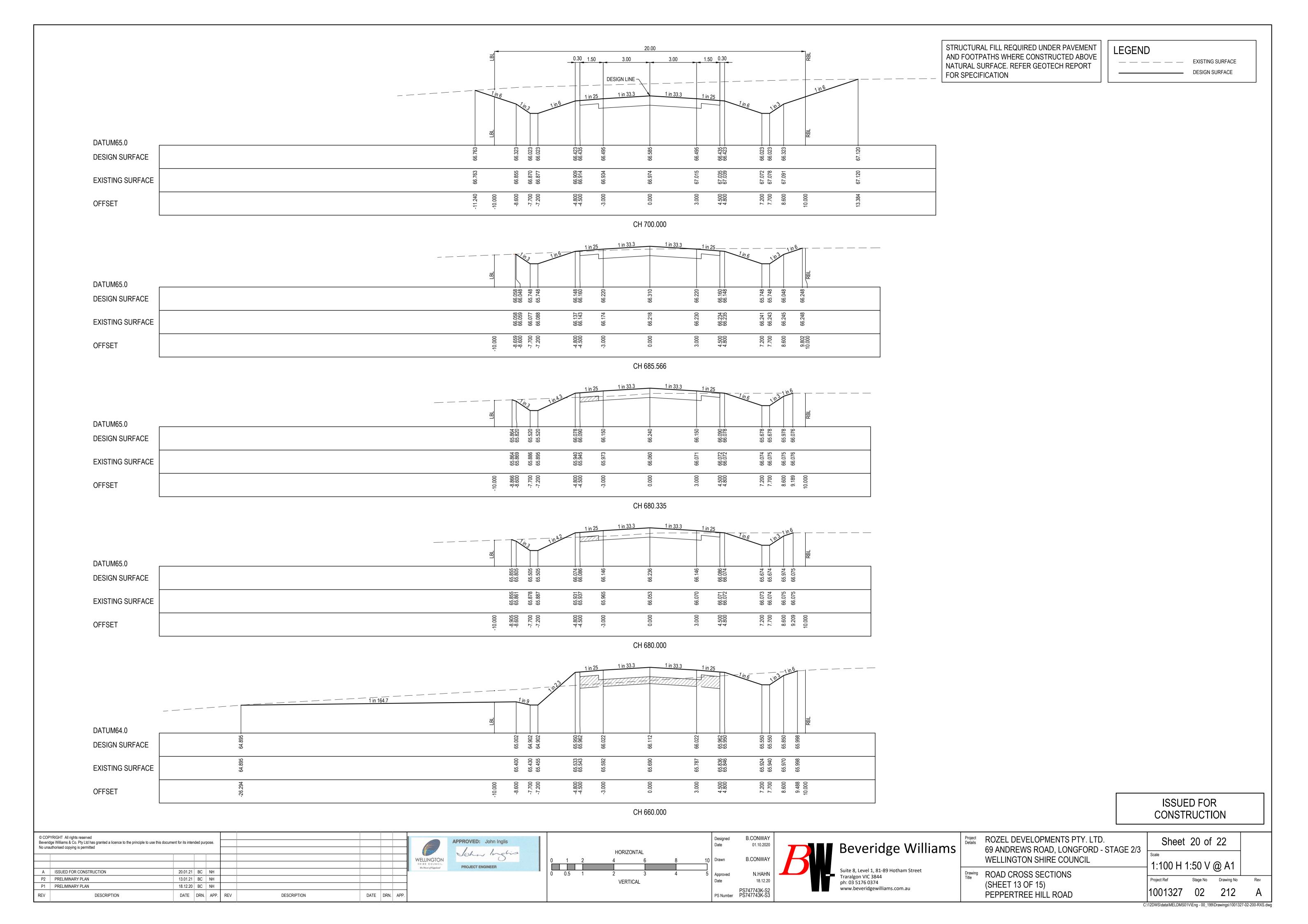
DESIGN SURFACE

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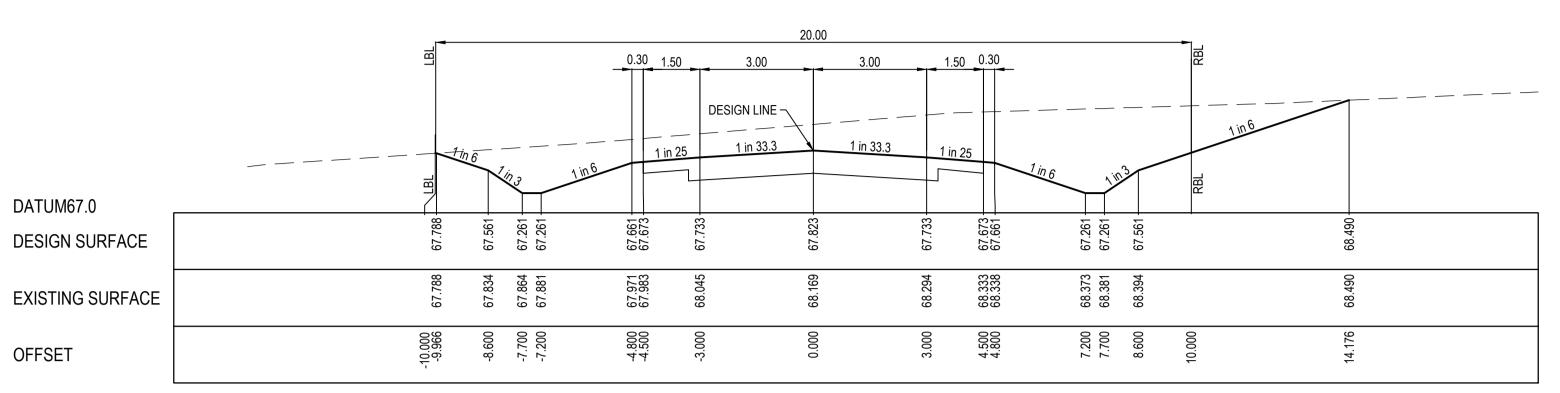




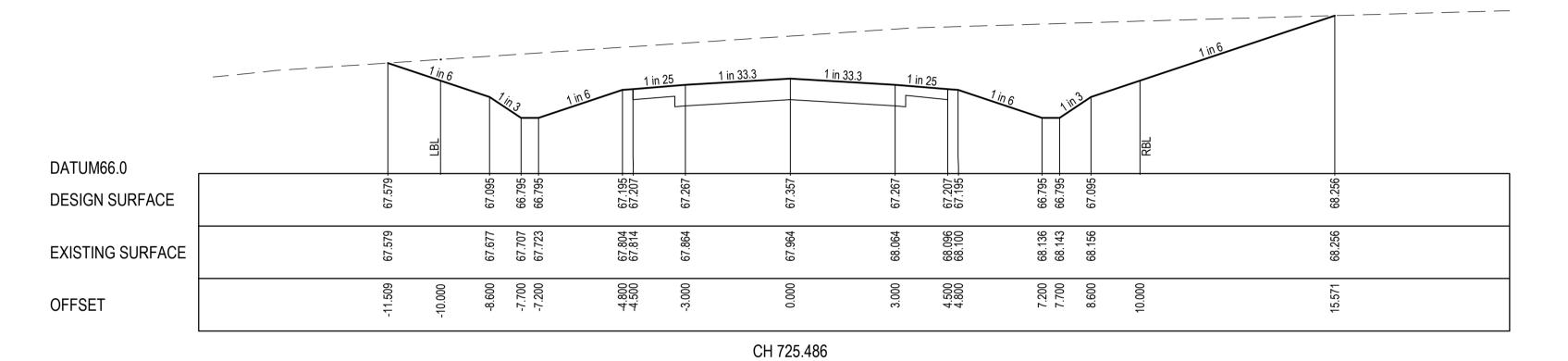
LEGEND

— — — — EXISTING SURFACE

— DESIGN SURFACE



CH 740.000



DATUM66.0

DESIGN SURFACE

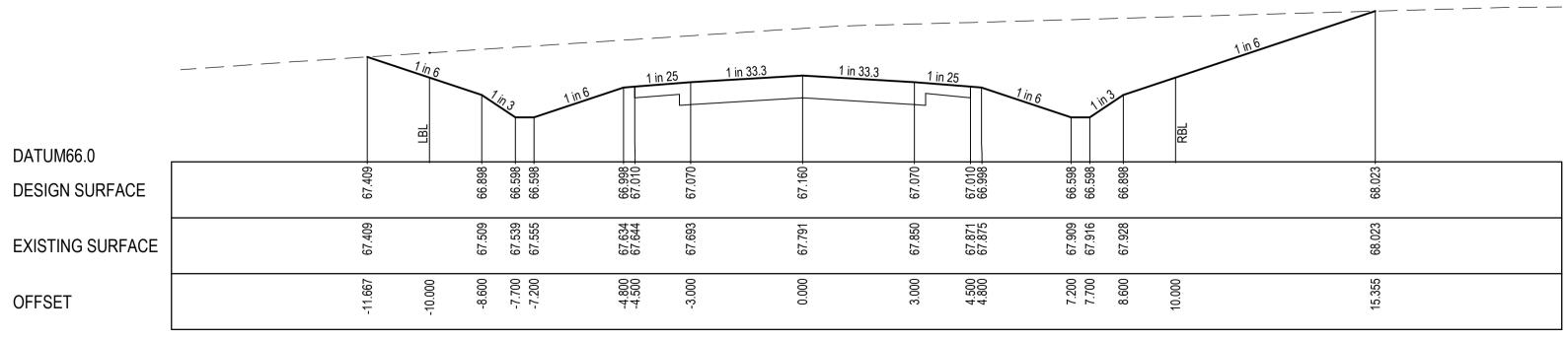
EXISTING SURFACE

OFFSET

DATUM66.0

OFFSET

CH 724.599



CH 720.000

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									\dashv		WELLINGTON SHIRE COUNCIL	PROJECT ENGINEER
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P2	PRELIMINARY PLAN	13.01.21	ВС	NH								
P1	PRELIMINARY PLAN	18.12.20	ВС	NH								
REV	DESCRIPTION	DATE	DRN.	APP.	REV	DESCRIPTION	DATE	DR	RN.	APP		

							Designed	B.CONWA
							Date	01.10.202
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			VERTI	CAL			Date	18.12.2
							PS Number	PS747743K-S PS747743K-S



Project Details	ROZEL DEVELOPMENTS PTY. LTD.
	69 ANDREWS ROAD, LONGFORD - STAGE 2
	WELLINGTON SHIRE COUNCIL

	WELLINGTON SHIRE COUNCIL	
Drawing Title	ROAD CROSS SECTIONS (SHEET 14 OF 15)	

PEPPERTREE HILL ROAD

2/3	Sheet	21	of	22
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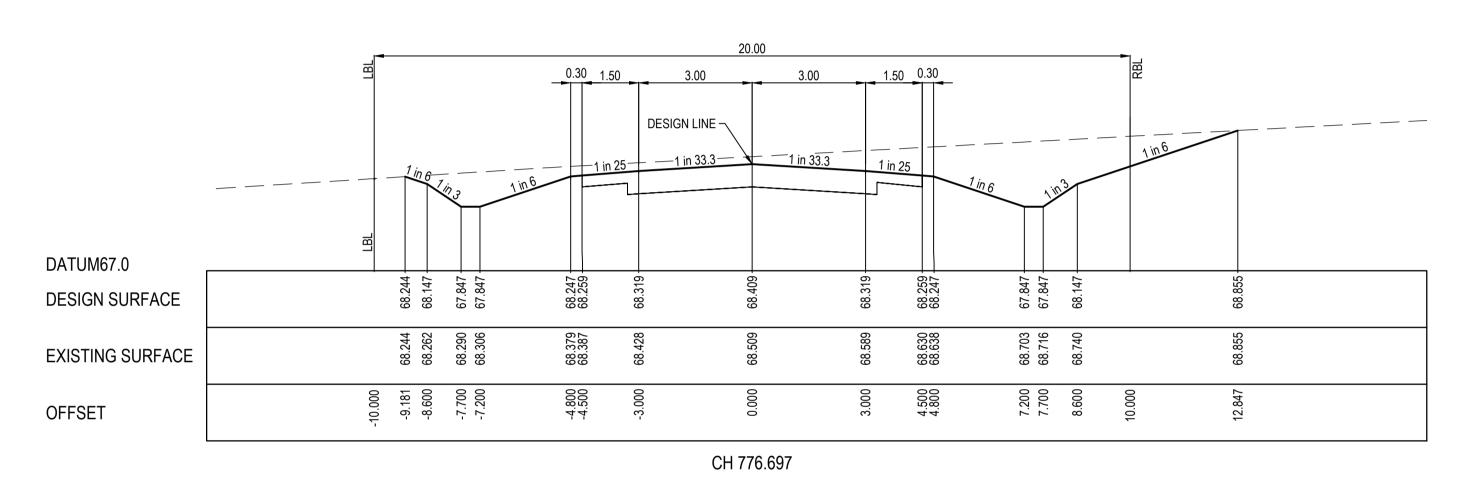
1:100 H 1:50 V @ A1

Project Ref Stage No Drawing No Rev
1001327 02 213 A

LEGEND

— — — — EXISTING SURFACE

DESIGN SURFACE



DATUM67.0 68.116 68.035 67.735 67.735 68.135 68.147 67.735 67.735 68.035 68.147 68.135 **DESIGN SURFACE** 68.116 68.136 68.173 68.194 68.669 68.683 68.707 68.293 68.306 68.597 68.605 **EXISTING SURFACE** -9.088 -8.600 -7.700 -7.200 4.500 4.500 4.800 OFFSET CH 765.486

DATUM67.0

DESIGN SURFACE

EXISTING SURFACE

OFFSET

OFFSET

DATUM67.0

DESIGN SURFACE

OFFSET

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OFFSET

CH 760.000

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A	ISSUED FOR CONSTRUCTION	20.01.21	BC	NH						WELLINGTON SHIRE COUNCIL The Heave of Clippdand PROJECT ENGINEER	0
P2	PRELIMINARY PLAN	13.01.21	ВС	NH							"
P1	PRELIMINARY PLAN	18.12.20	ВС	NH							
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							Designed Date	B.CONWAY 01.10.2020
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0	0.5	1	2	3	4	5	Approved	N.HAHN
			VERTI	CAL			Date	18.12.20
							PS Number	PS747743K-S2 PS747743K-S3



Project Details	ROZEL DEVELOPMENTS PTY. LTD.
	69 ANDREWS ROAD, LONGFORD - STAGE 2
	WELLINGTON SHIRE COUNCIL

	WELLINGTON SHIRE COUNCIL	
rawing itle	ROAD CROSS SECTIONS	
	(SHEET 15 OF 15)	
	PEPPERTREE HILL ROAD	

2/3	Sheet 22 of 22
2/3	Scale
	1:100 H 1:50 V @ A
	1.100 11 1.00 V W F

Project Ref Stage No Drawing No Rev 1001327 02 214 A