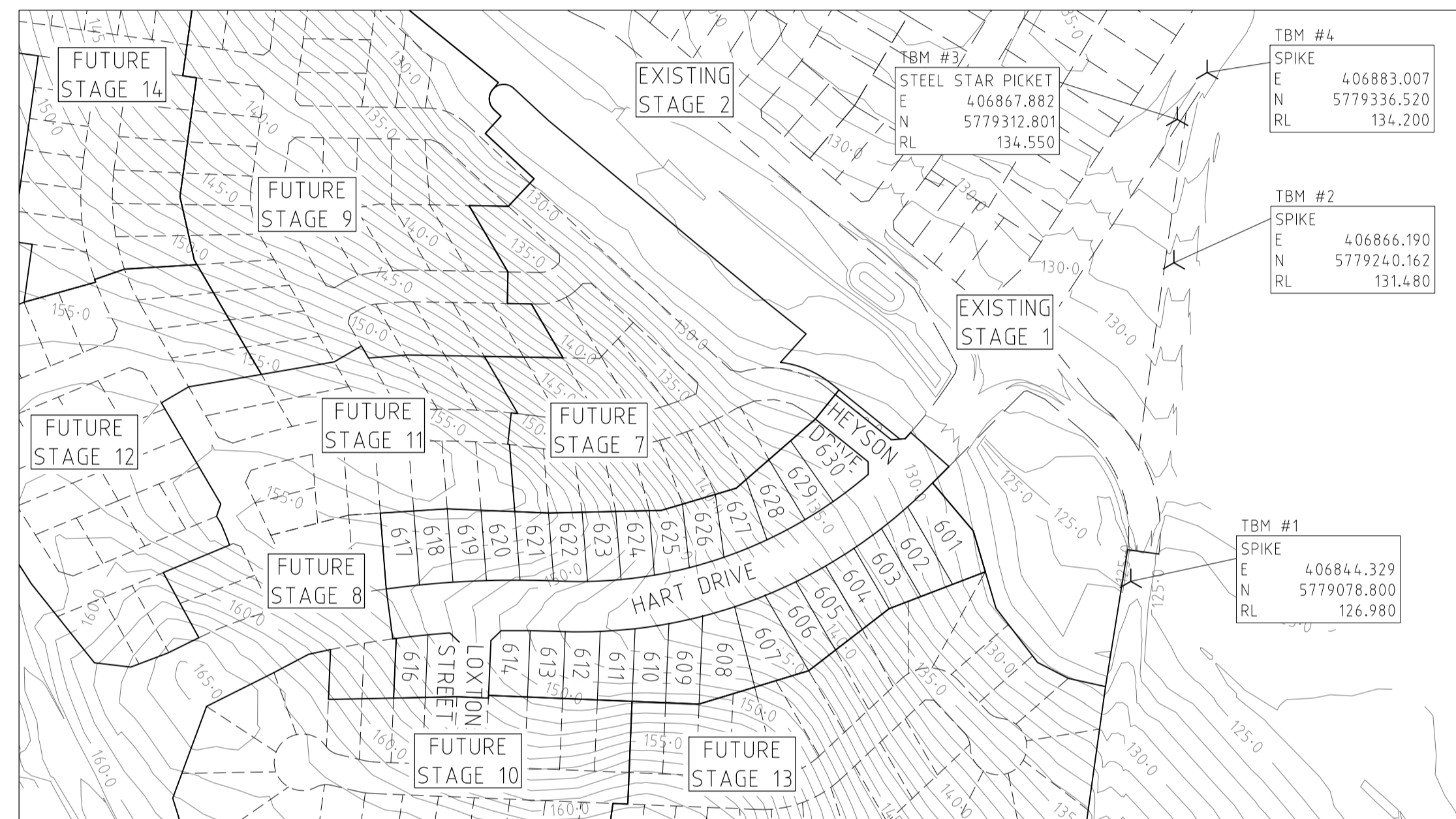
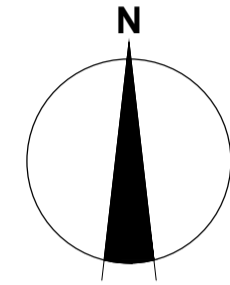


# 270 BRANDY CREEK ROAD, WARRAGUL

## STAGE 6

Baw Baw Shire Council - PLA 0130/16



**LOCALITY PLAN**  
VIC ROADS REF: 96 G4

### Drawing Index

1518-06-01	Cover Sheet	
1518-06-02	Layout Plan	
1518-06-03	Intersection Plan & Sediment Basin Detail	
1518-06-04	Lip Profile & Setout Information	
1518-06-05	Sediment Basin Cross Sections & Typical Cross Sections	
1518-06-06	Longitudinal Section - 01	Blackman Drive
1518-06-07	Longitudinal Section - 02	Blackman Drive
1518-06-08	Longitudinal Section - 03	Road P & Road G
1518-06-09	Cross Sections - Blackman Drive	CH 65.556 - CH 159.225
1518-06-10	Cross Sections - Blackman Drive	CH 163.363 - CH 200.000
1518-06-11	Cross Sections - Blackman Drive	CH 207.596 - CH 245.623
1518-06-12	Cross Sections - Blackman Drive	CH 258.078 - CH 284.122
1518-06-13	Cross Sections - Blackman Drive	CH 292.994- CH 347.750
1518-06-14	Cross Sections - Blackman Drive	CH 362.507 - CH 383.539
1518-06-15	Cross Sections - Road G	
1518-06-16	Cross Sections - Road P	
1518-06-17	Drainage Longitudinal - 1	
1518-06-18	Drainage Longitudinal - 2	
1518-06-19	Drainage Longitudinal - 3	
1518-06-20	Pit Schedule, General Notes & Details	
1518-06-21	Master Service Plan	
1518-06-22	Signage & Linemarking Plan	
1518-06-23	Earthworks & Retaining Wall Layout	

**Important Note:** Council has reviewed and accepted the design plans for construction. However, this acceptance does not relieve the design engineering firm submitting the documents from its responsibility for ensuring that designs and specifications meet the needs of the development and comply with IDM requirements, relevant Australian standards and relevant local, state and federal government legislation. Refer IDM Version 5.01, Clause 5.8.3 (as may be amended from time to time) for further details.

**Principal**  
Brandy Creek Developments Pty Ltd  
PO Box 342  
Berwick VIC 3806

**BAW BAW SHIRE COUNCIL**  
**ACCEPTED**  
Ref No: 196972  
Acceptance Date: 03/05/2019  
Authorised Officer: SH

**TAYLOR MILLER**  
**CONSULTING**  
CIVIL ENGINEERING • PROJECT MANAGEMENT

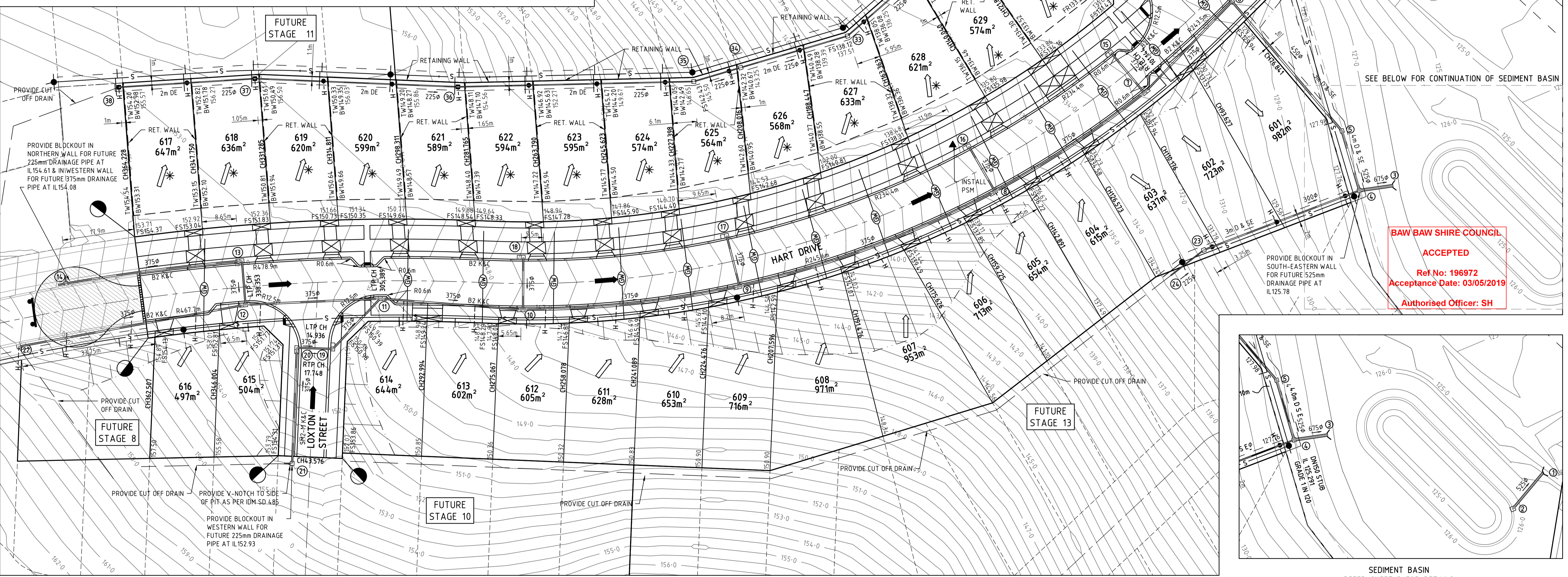
Taylor Miller Pty Ltd  
6/82 Smith Street  
Warragul, VIC, 3820  
e: info@taylormiller.com.au  
w: www.taylormiller.com.au  
A.B.N. 96 153 508 199

LEGEND - LAYOUT PLAN		EXISTING SERVICES		DIRECTION OF FALL	
	STORMWATER DRAIN, PIT & PROPERTY INLET		EXISTING SEWER		DIRECTION OF FALL OVERLAND FLOW
	SWALE DRAIN		EXISTING HOUSE DRAIN		ALLOTMENT TO BE GRADED EVENLY IN DIRECTION OF FALL TO LEVELS INDICATED
	SEWER & MAINTENANCE STRUCTURES		FINISHED BUILDING LINE LEVEL		CONCRETE EDGE STRIP WITH SUBSOIL DRAIN, "NO ROAD" SIGN & BARRIER
	HOUSE DRAIN		FINISHED RIDGE LINE LEVEL		LIMIT OF WORKS
	SERVICE CONDUITS		TOP OF RETAINING WALL		EXISTING TREE TO BE REMOVED
	TACTILE PAVERS		BOTTOM OF RETAINING WALL		PERMANENT SURVEY MARK
	EXISTING ELECTRICITY (UNDERGROUND)		RETAINING WALL		TEMPORARY BENCH MARK
	EXISTING ELECTRICITY (OVERHEAD)		ZERO LOT LINES		PROPOSED DRIVEWAY
	EXISTING GAS		PAVEMENT TREATMENT		
	EXISTING TELSTRA		STRUCTURAL FILL > 200mm DEEP		
	EXISTING WATER		EX. STRUCTURAL FILL > 200mm DEEP		
	EXISTING RECYCLED WATER				
	EXISTING STORMWATER DRAIN				

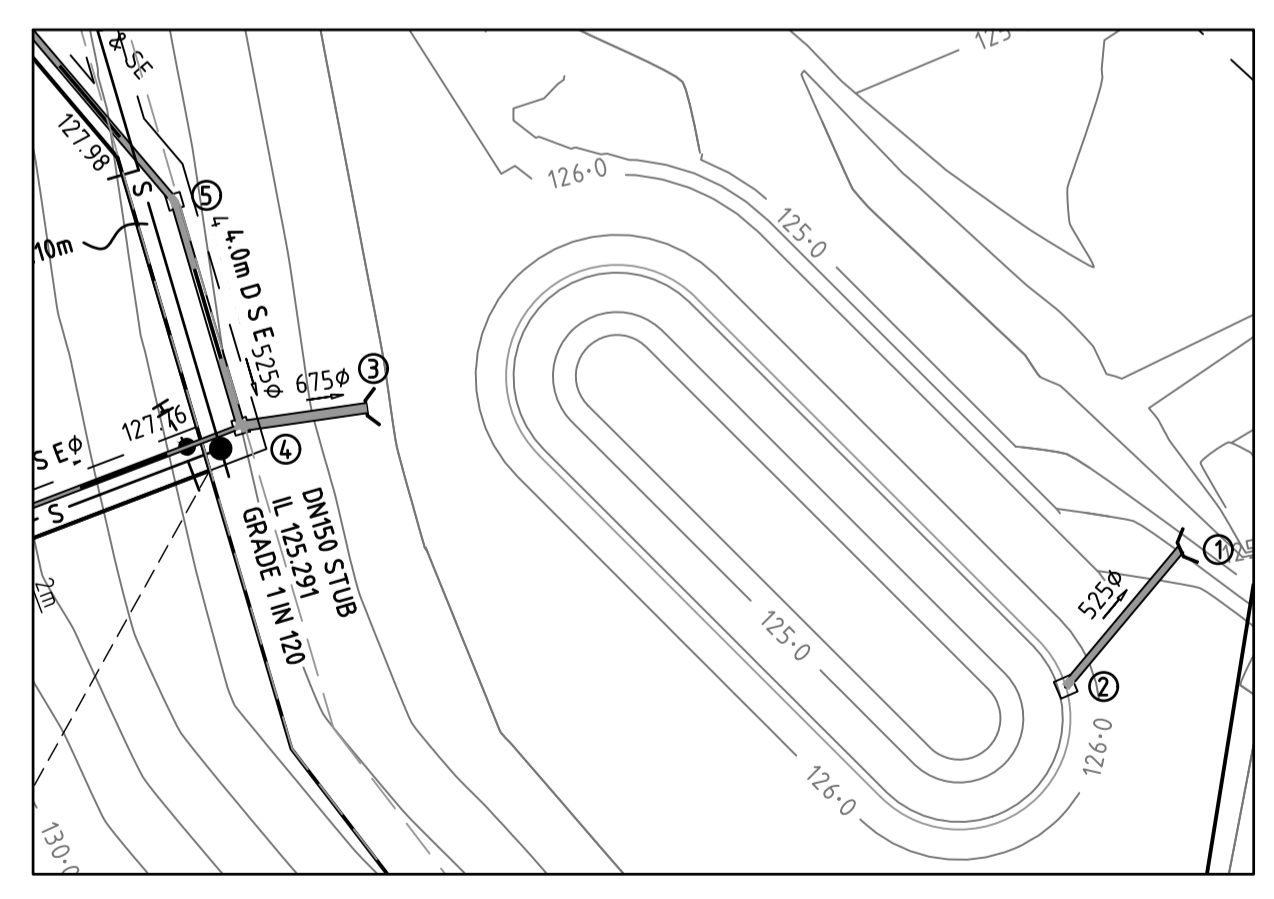
**WARNING**  
**BEWARE OF UNDERGROUND SERVICES**  
 The locations of underground services are approximate only and their exact position should be proven on site.  
 No guarantee is given that all existing services are shown.  
 Locate all underground services before commencement of works  
**DIAL 1100 BEFORE YOU DIG**  
 www.1100.com.au

ROAD NAME	GAS		WATER		ELECTRICITY		TELSTRA		SEWER	
	SIDE	OFFSET (m)	SIDE	OFFSET (m)	SIDE	OFFSET (m)	SIDE	OFFSET (m)	SIDE	OFFSET (m)
BLACKMAN DRIVE (WEST OF ROAD G)	NORTH	2.10	NORTH	2.60	SOUTH	2.30	SOUTH	1.80	SOUTH	1.00
BLACKMAN DRIVE (EAST OF ROAD G)	NORTH	2.10	NORTH	2.60	NORTH	2.30	NORTH	1.80	EAST	1.00
ROAD G	WEST	2.10	WEST	2.60	EAST	2.30	EAST	1.80	WEST	1.00
ROAD P	WEST	2.10	WEST	2.60	EAST	2.30	EAST	1.80	-	-

ROAD NAME	ROAD CLASSIFICATION	RESERVE WIDTH (m)	ROAD WIDTH (m)			KERB TYPE		VERGE WIDTH (m)	
			LIP to LIP	INV to INV	BACK to BACK	NTH/WEST	STH/EAST	NTH/WEST	STH/EAST
BLACKMAN DRIVE	CONNECTOR STREET	25.50	7.00	7.60	7.90	B2	B2	11.45	6.15
BLACKMAN DRIVE (PARKING BAYS)	CONNECTOR STREET	25.50	11.20	11.80	12.10	B2	B2	9.15	4.05
ROAD G	LOCAL ACCESS LEVEL 1	16.00	6.70	7.30	7.75	SM2-M	B2	4.05	4.20
ROAD P	LOCAL ACCESS LEVEL 1	16.00	6.70	7.30	7.75	SM2-M	B2	4.05	4.20



**BAW BAW SHIRE COUNCIL**  
 ACCEPTED  
 Ref No: 196972  
 Acceptance Date: 03/05/2019  
 Authorised Officer: SH

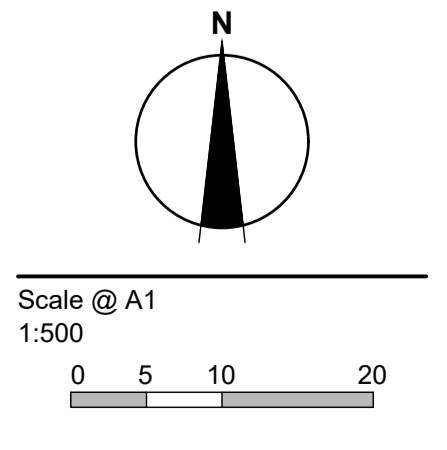


SEDIMENT BASIN  
 REFER SHEET 3 FOR DETAILS

REVISION	DATE	DES/DF	APPD
0 ISSUED FOR CONSTRUCTION	02.05.19	NG	KT
C MARKUPS AS PER COMMENTS RECEIVED FROM COUNCIL 12.04.19	14.04.19	LB	MW
B MARKUPS AS PER COMMENTS RECEIVED FROM COUNCIL 04.04.19	11.04.19	LB	MW
A INITIAL ISSUE	21.03.19	LB	MW

Principal  
 Brandy Creek Developments Pty Ltd  
 PO Box 342  
 Berwick VIC 3806

Designed  
 L.Bates  
 Drawn  
 L.Bates  
 Checked  
 M.Warry  
 Authorised  
 K.Taylor  
 Date  
 Nov.2018



© Taylor Miller Pty Ltd  
 ABN 96 153 508 199  
 These designs and drawings are the copyright of Taylor Miller Pty Ltd.  
 The drawing shall not be reproduced or copied, in whole or part, without the written permission of Taylor Miller Pty Ltd.  
 The contents of this drawing are electronically generated, are confidential and may only be used for the purpose for which they are intended.

**TAYLOR MILLER CONSULTING**  
 CIVIL ENGINEERING • PROJECT MANAGEMENT

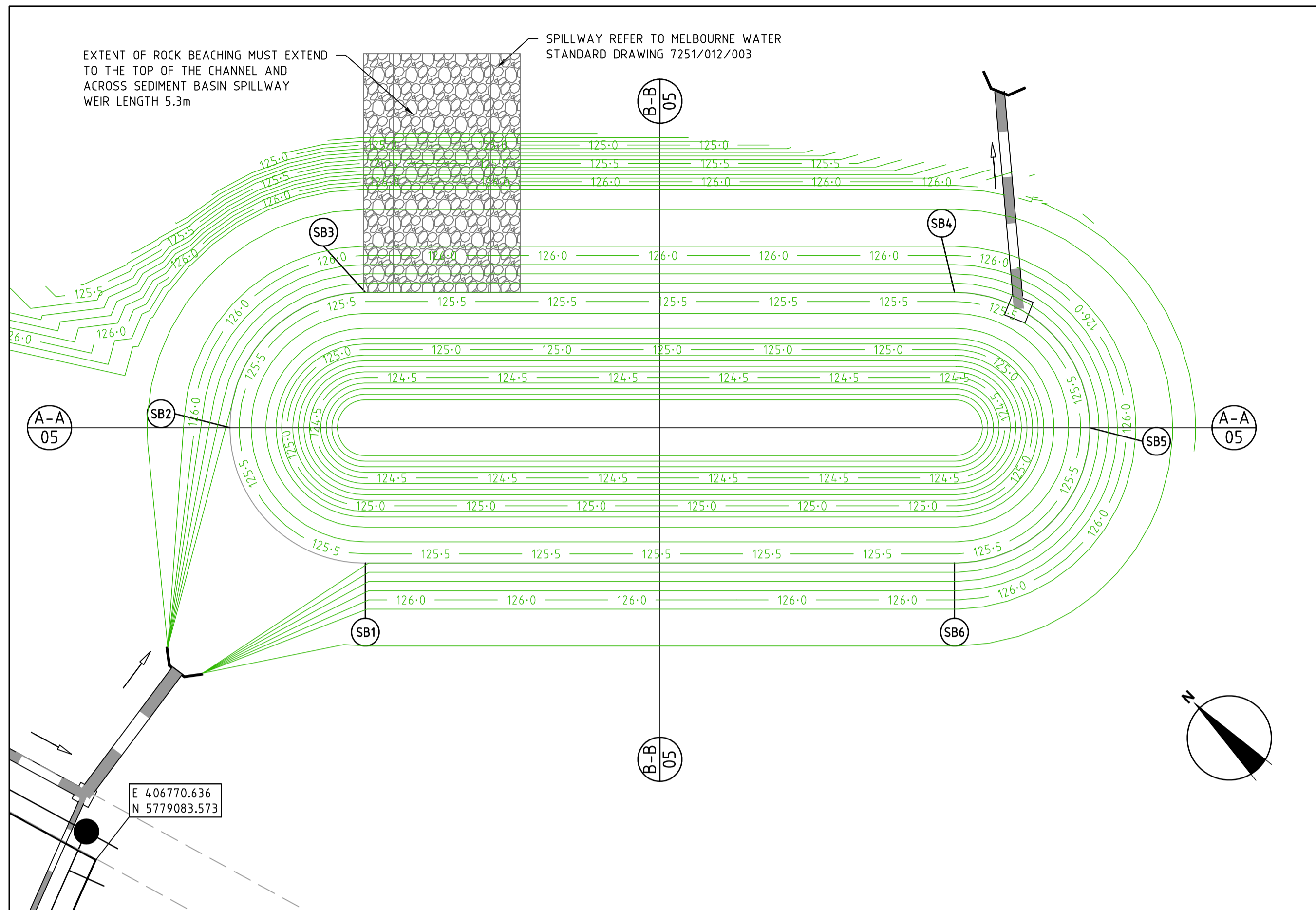
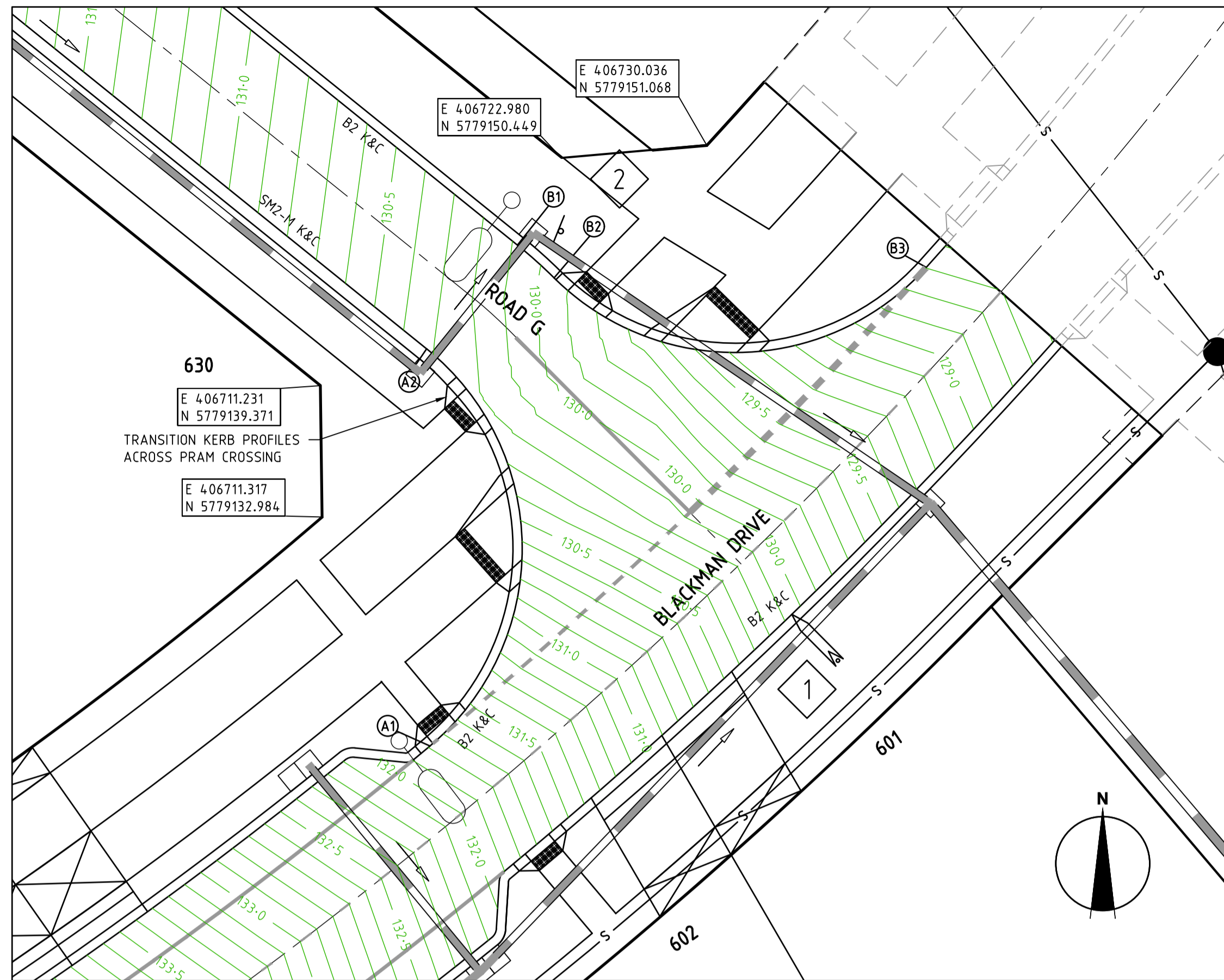
Taylor Miller Pty Ltd  
 6/82 Smith Street  
 Warragul, VIC, 3820  
 e: info@taylormiller.com.au  
 w: www.taylormiller.com.au  
 ABN 96 153 508 199

**270 BRANDY CREEK ROAD, WARRAGUL**  
 Stage 6  
 Baw Baw Shire Council - PLA 0130/16  
 Roadworks and Drainage  
 Layout Plan

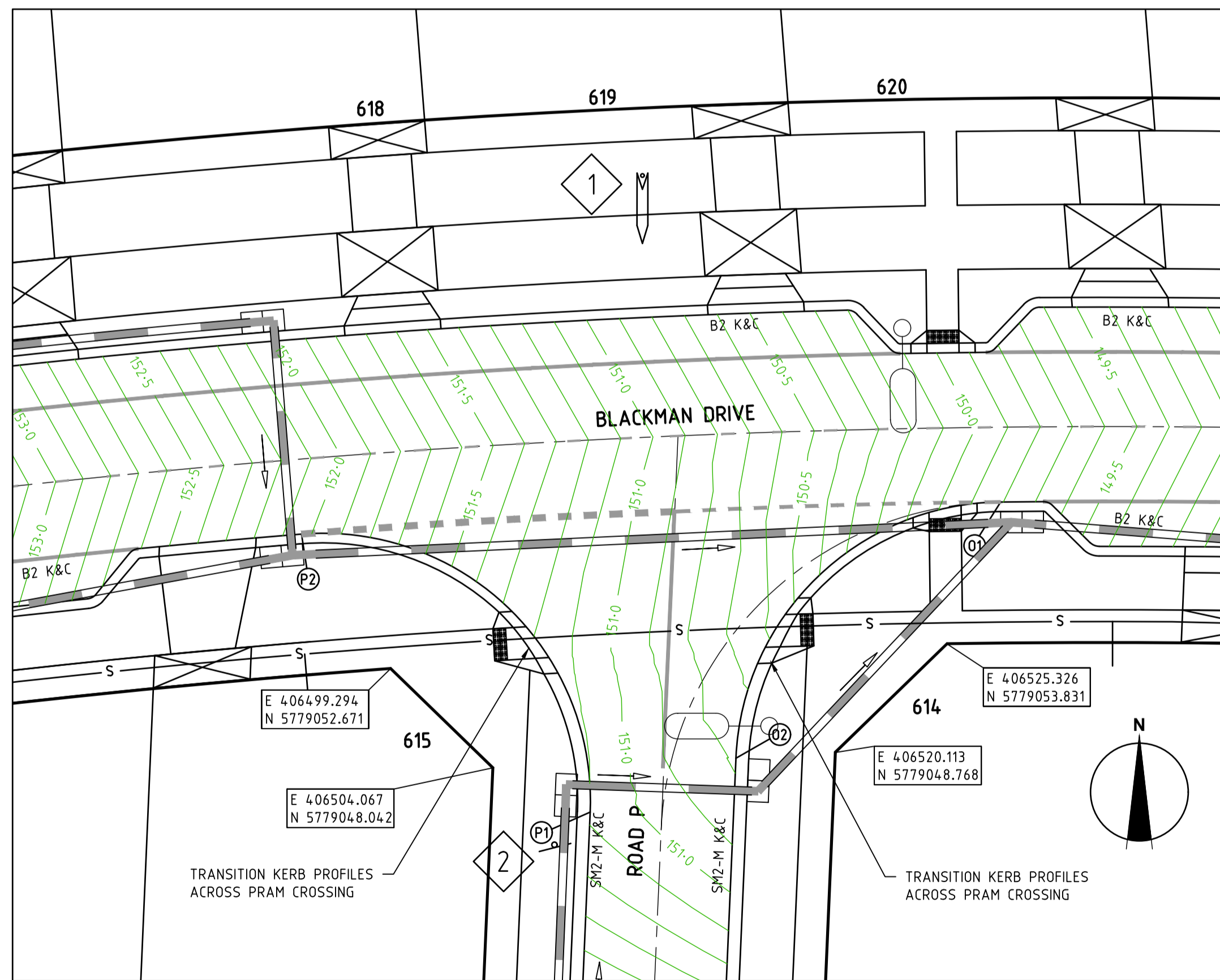
Drawing No. 1518-06-02 Rev 0  
 Sheet No. 02 of 23

ISSUED FOR CONSTRUCTION

I:\work\1518 - 270 Brandy Creek Road Warragul\1518-06-02\1518-06-02.dwg



SEDIMENT BASIN



**SIGN SCHEDULE**

SIGN	REF
	1
STREET SIGN	
	2

R1-2

**LEGEND - INTERSECTION PLAN**

- STORMWATER DRAIN, PIT & PROPERTY INLET
- SWALE DRAIN
- SEWER & MAINTENANCE STRUCTURES
- HOUSE DRAIN
- TACTILE PAVERS
- EXISTING HOUSE DRAIN
- RETAINING WALL
- PAVEMENT TREATMENT
- CONCRETE EDGE STRIP WITH SUBSOIL DRAIN
- "NO ROAD" SIGN & BARRIER
- LIMIT OF WORKS
- EXISTING TREE TO BE REMOVED
- PERMANENT SURVEY MARK
- TEMPORARY BENCH MARK
- PROPOSED DRIVEWAY
- PROPOSED STREET LIGHT

**WARNING**  
**BEWARE OF UNDERGROUND SERVICES**  
 The locations of underground services are approximate only and their exact position should be proven on site. No guarantee is given that all existing services are shown. Locate all underground services before commencement of works.  
**DIAL 1100 BEFORE YOU DIG**  
 www.1100.com.au

**NOTES**  
 1. REFER TO SHEET No 4 & 5 FOR LIP PROFILES & SETOUT INFORMATION.

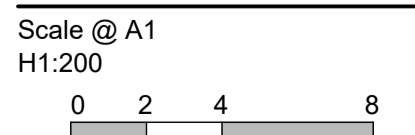
**BAW BAW SHIRE COUNCIL**  
**ACCEPTED**  
 Ref No: 196972  
 Acceptance Date: 03/05/2019  
 Authorised Officer: SH

I:\work\1518 - 270 brandy creek road warragul\1518-06\1518-06-03

REVISION	DATE	DES/DF	APPD
0	ISSUED FOR CONSTRUCTION	02.05.19	NG KT
C	MARKUPS AS PER COMMENTS RECEIVED FROM COUNCIL 12.04.19	14.04.19	LB MW
B	MARKUPS AS PER COMMENTS RECEIVED FROM COUNCIL 04.04.19	11.04.19	LB MW
A	INITIAL ISSUE	21.03.19	LB MW

Principal  
 Brandy Creek Developments Pty Ltd  
 PO Box 342  
 Berwick VIC 3806

Designed  
 L.Bates  
 Drawn  
 L.Bates  
 Checked  
 M.Warry  
 Authorised  
 K.Taylor  
 Date  
 Nov.2018



© Taylor Miller Pty Ltd  
 ABN 96 153 508 199  
 These designs and drawings are the copyright of Taylor Miller Pty Ltd.  
 The drawing shall not be reproduced or copied, in whole or part, without the written permission of Taylor Miller Pty Ltd.  
 The contents of this drawing are electronically generated, are confidential and may only be used for the purpose for which they are intended.

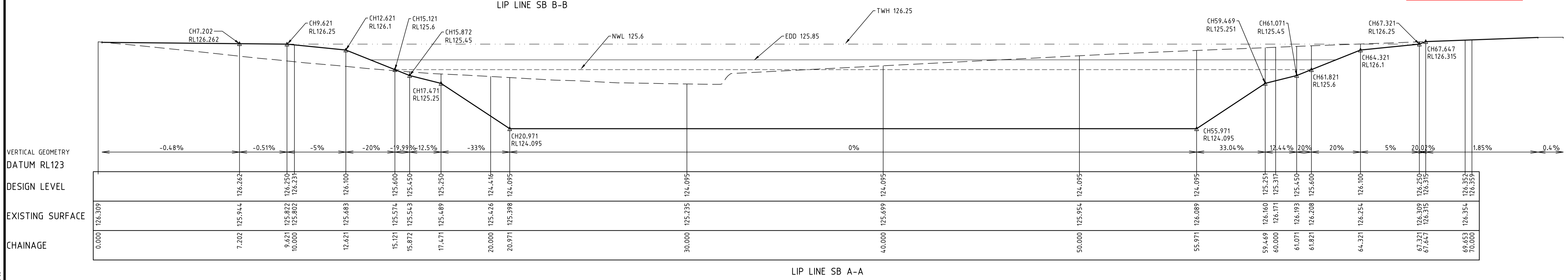
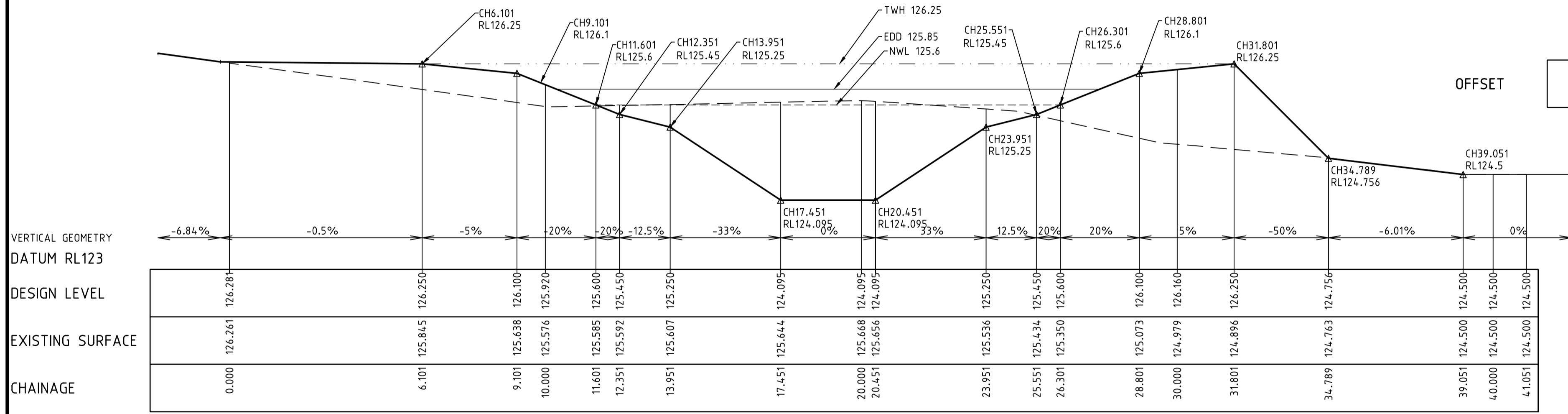
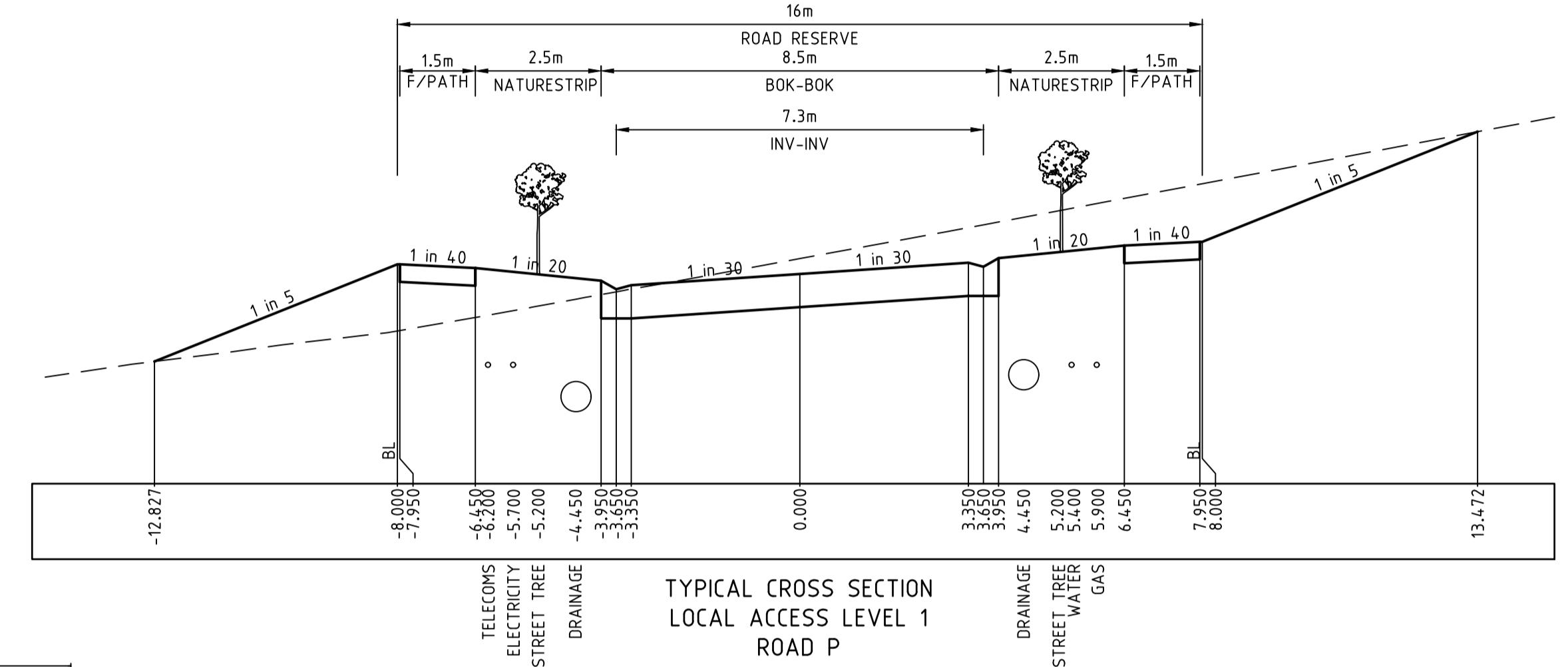
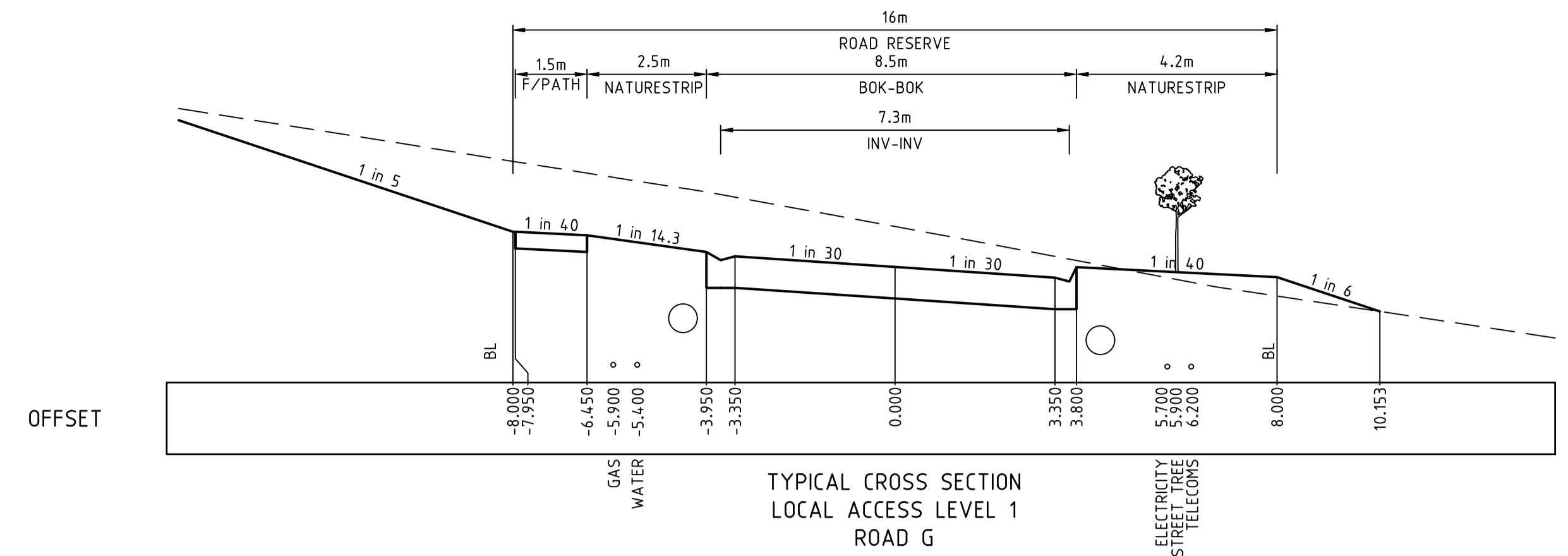
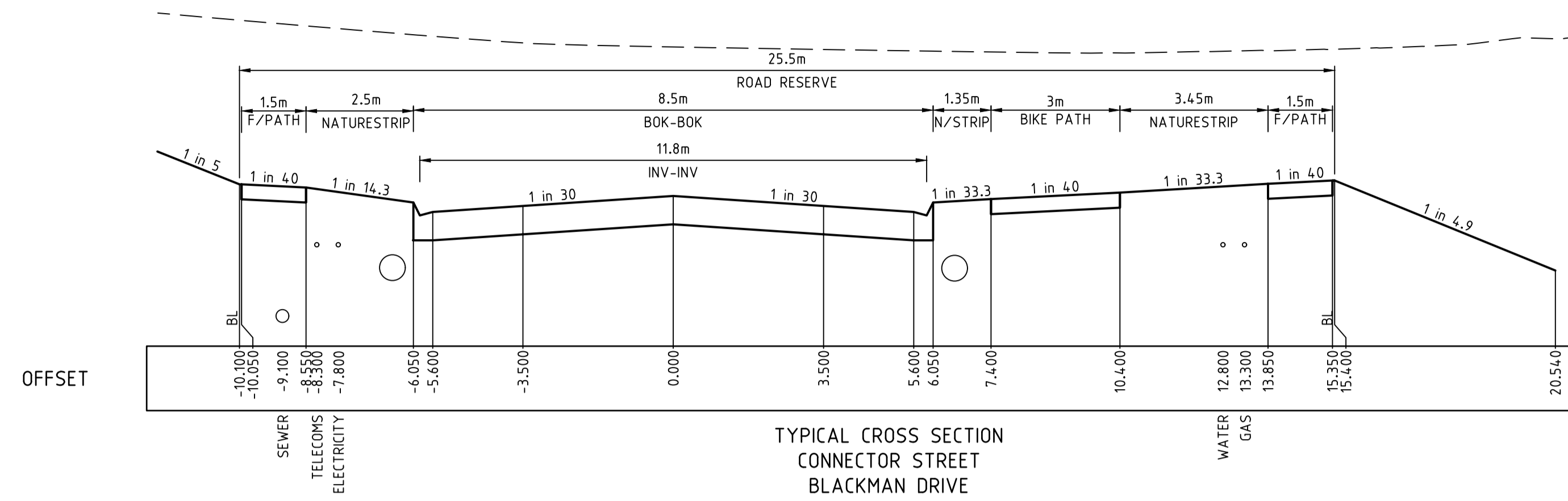
**TAYLOR MILLER CONSULTING**  
 CIVIL ENGINEERING • PROJECT MANAGEMENT  
 Taylor Miller Pty Ltd  
 6/82 Smith Street,  
 Warragul, VIC, 3820  
 e: info@taylormiller.com.au  
 w: www.taylormiller.com.au  
 ABN 96 153 508 199

**270 BRANDY CREEK ROAD, WARRAGUL**  
 Stage 6  
 Baw Baw Shire Council - PLA 0130/16  
 Roadworks and Drainage  
 Intersection Plan & Sediment Basin Detail  
**Drawing No. 1518-06-03** **Rev 0**  
 Sheet No. 03 of 23  
**ISSUED FOR CONSTRUCTION**



STRUCTURAL FILL REQUIRED UNDER PAVEMENT AND FOOTPATHS WHERE CONSTRUCTED ABOVE EXISTING SURFACE

LEGEND  
 --- EXISTING SURFACE  
 --- DESIGN LINE  
 --- FUTURE DESIGN LINE

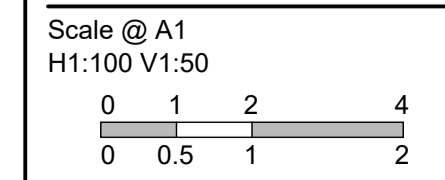


**BAW BAW SHIRE COUNCIL**  
 ACCEPTED  
 Ref No: 196972  
 Acceptance Date: 03/05/2019  
 Authorised Officer: SH

DESIGNED	L. Bates	DATE	02.05.19	DES/DFE	NG	APPD	KT
DRAWN	L. Bates	DATE	14.04.19	DES/DFE	LB	APPD	MW
CHECKED	M. Warry	DATE	11.04.19	DES/DFE	LB	APPD	MW
APPROVED	K. Taylor	DATE	21.03.19	DES/DFE	LB	APPD	MW
ISSUED FOR CONSTRUCTION		DATE	02.05.19	DES/DFE	NG	APPD	KT
MARKUPS AS PER COMMENTS RECEIVED FROM COUNCIL 12.04.19		DATE	14.04.19	DES/DFE	LB	APPD	MW
MARKUPS AS PER COMMENTS RECEIVED FROM COUNCIL 04.04.19		DATE	11.04.19	DES/DFE	LB	APPD	MW
INITIAL ISSUE		DATE	21.03.19	DES/DFE	LB	APPD	MW

Principal  
 Brandy Creek Developments Pty Ltd  
 PO Box 342  
 Berwick VIC 3806

Designed  
 L. Bates  
 Drawn  
 L. Bates  
 Checked  
 M. Warry  
 Authorised  
 K. Taylor  
 Date  
 Nov.2018



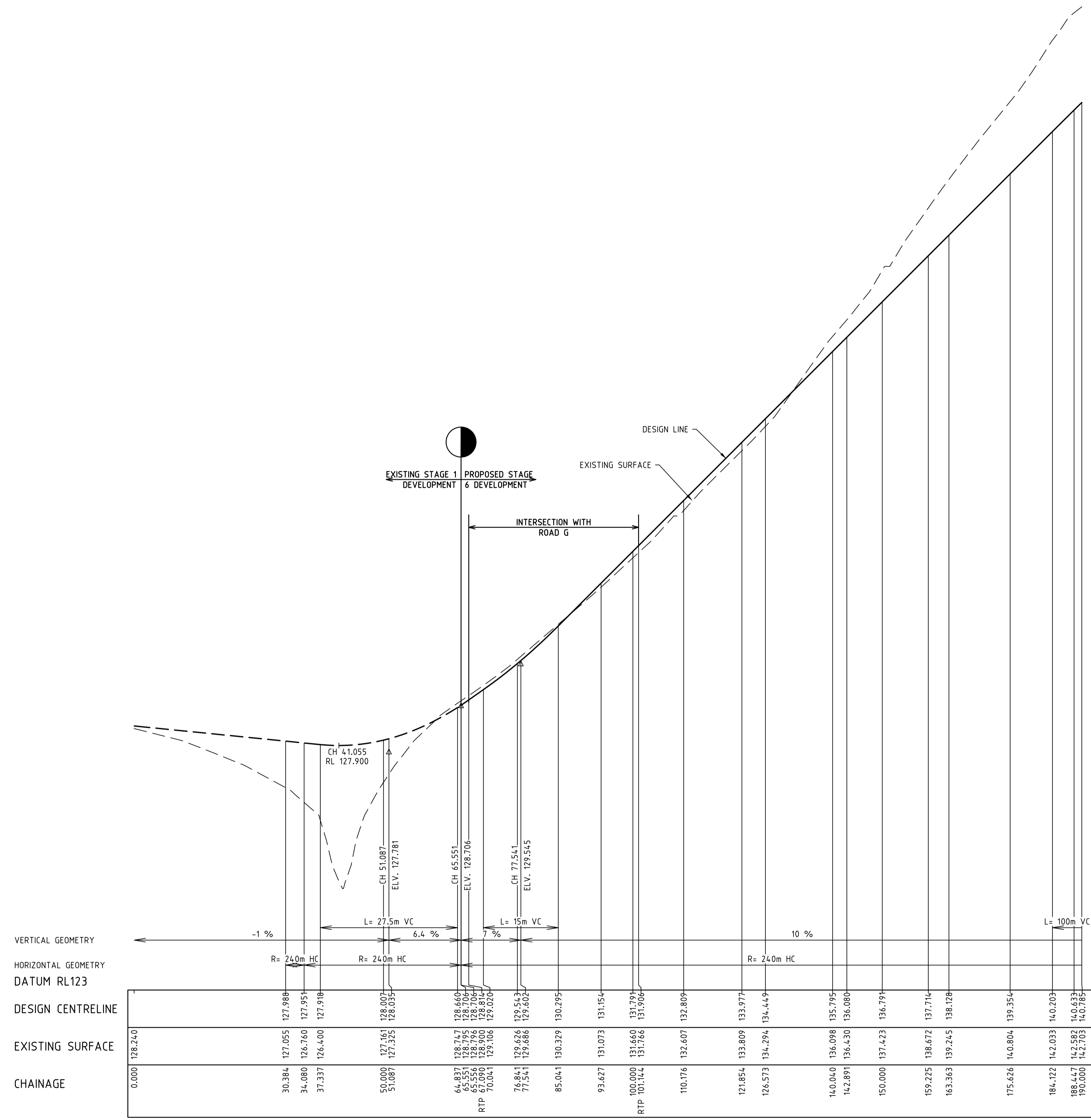
© Taylor Miller Pty Ltd  
 ABN 96 153 508 199  
 These designs and drawings are the copyright of Taylor Miller Pty Ltd.  
 The drawing shall not be reproduced or copied, in whole or part, without the written permission of Taylor Miller Pty Ltd.  
 The contents of this drawing are electronically generated, are confidential and may only be used for the purpose for which they are intended.

**TAYLOR MILLER CONSULTING**  
 CIVIL ENGINEERING • PROJECT MANAGEMENT  
 Taylor Miller Pty Ltd  
 6/82 Smith Street,  
 Warragul, VIC, 3820  
 e: info@taylormiller.com.au  
 w: www.taylormiller.com.au  
 ABN 96 153 508 199

**270 BRANDY CREEK ROAD, WARRAGUL**  
 Stage 6  
 Baw Baw Shire Council - PLA 0130/16  
 Roadworks and Drainage  
 Sediment Basin Cross Sections &  
 Typical Cross Sections  
**Drawing No. 1518-06-05** Rev 0  
 Sheet No. 05 of 23  
**ISSUED FOR CONSTRUCTION**

I:\work\1518 - 270 brandy creek road warragul\1518-06-05\1518-06-05

LEGEND	
	EXISTING SURFACE
	DESIGN LINE
	FUTURE DESIGN LINE



REFER TO SHEET 6 FOR CONTINUATION

BLACKMAN DRIVE LONGITUDINAL SECTION

**BAW BAW SHIRE COUNCIL**  
**ACCEPTED**  
 Ref No: 196972  
 Acceptance Date: 03/05/2019  
 Authorised Officer: SH

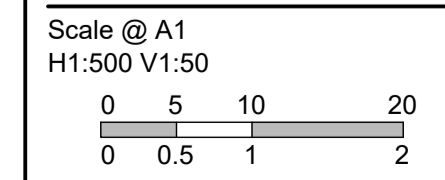
I:\work\1518 - 270 brandy creek road warragul\1518-06\1518-06-06

REVISION	DATE	DES/DF	APPD
0	ISSUED FOR CONSTRUCTION	02.05.19	NG KT
C	MARKUPS AS PER COMMENTS RECEIVED FROM COUNCIL 12.04.19	14.04.19	LB MW
B	MARKUPS AS PER COMMENTS RECEIVED FROM COUNCIL 04.04.19	11.04.19	LB MW
A	INITIAL ISSUE	21.03.19	LB MW

Principal  
 Brandy Creek Developments Pty Ltd  
 PO Box 342  
 Berwick VIC 3806

Designed  
 L.Bates  
 Drawn  
 L.Bates  
 Checked  
 M.Warry  
 Authorised  
 K.Taylor  
 Date  
 Nov.2018

© Taylor Miller Pty Ltd  
 ABN 96 153 508 199  
 These designs and drawings are the copyright of Taylor Miller Pty Ltd.  
 The drawing shall not be reproduced or copied, in whole or part, without the written permission of Taylor Miller Pty Ltd.  
 The contents of this drawing are electronically generated, are confidential and may only be used for the purpose for which they are intended.

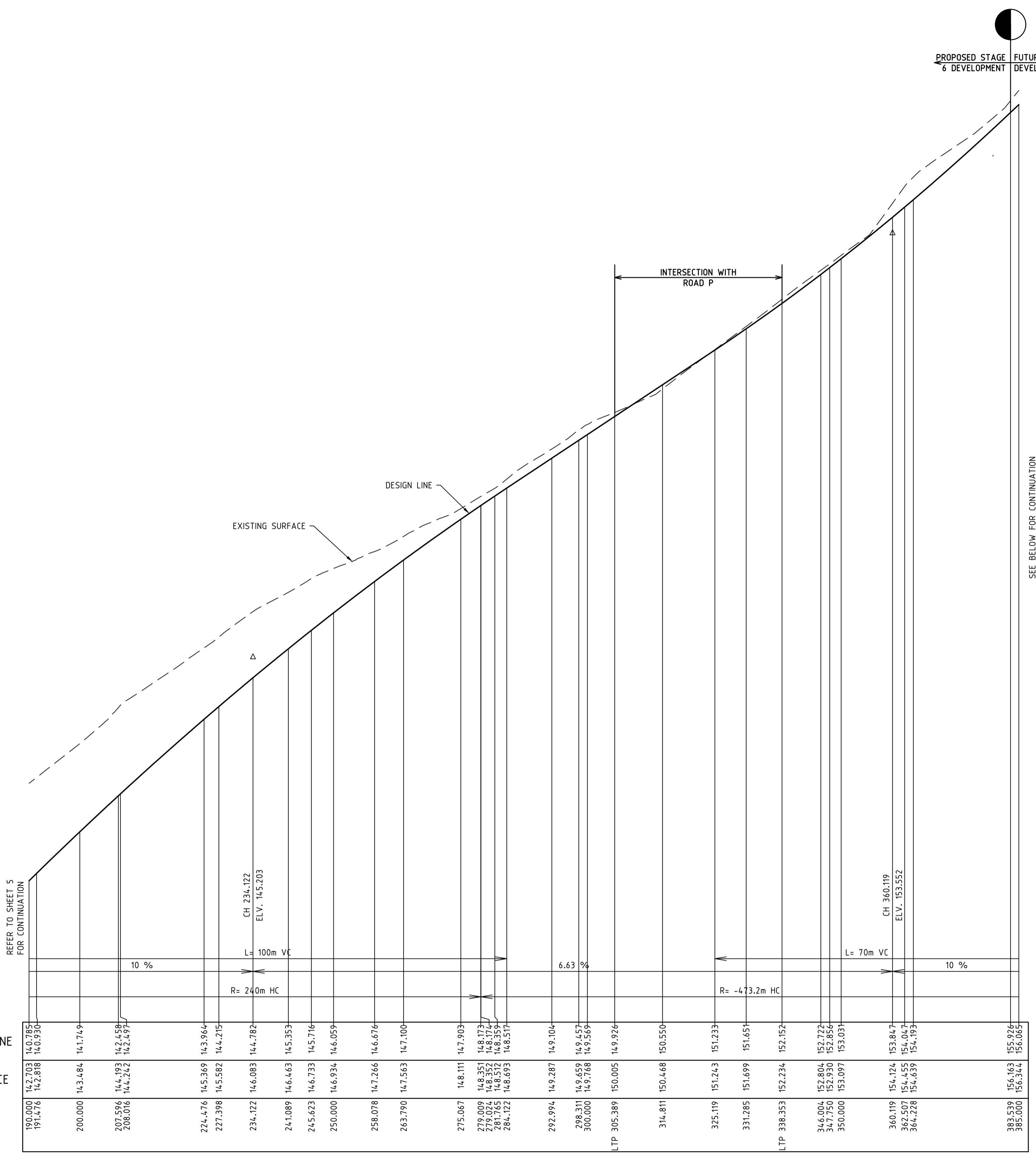


**TAYLOR MILLER CONSULTING**  
 CIVIL ENGINEERING • PROJECT MANAGEMENT  
 Taylor Miller Pty Ltd  
 6/82 Smith Street,  
 Warragul, VIC, 3820  
 e: info@taylormiller.com.au  
 w: www.taylormiller.com.au  
 ABN 96 153 508 199

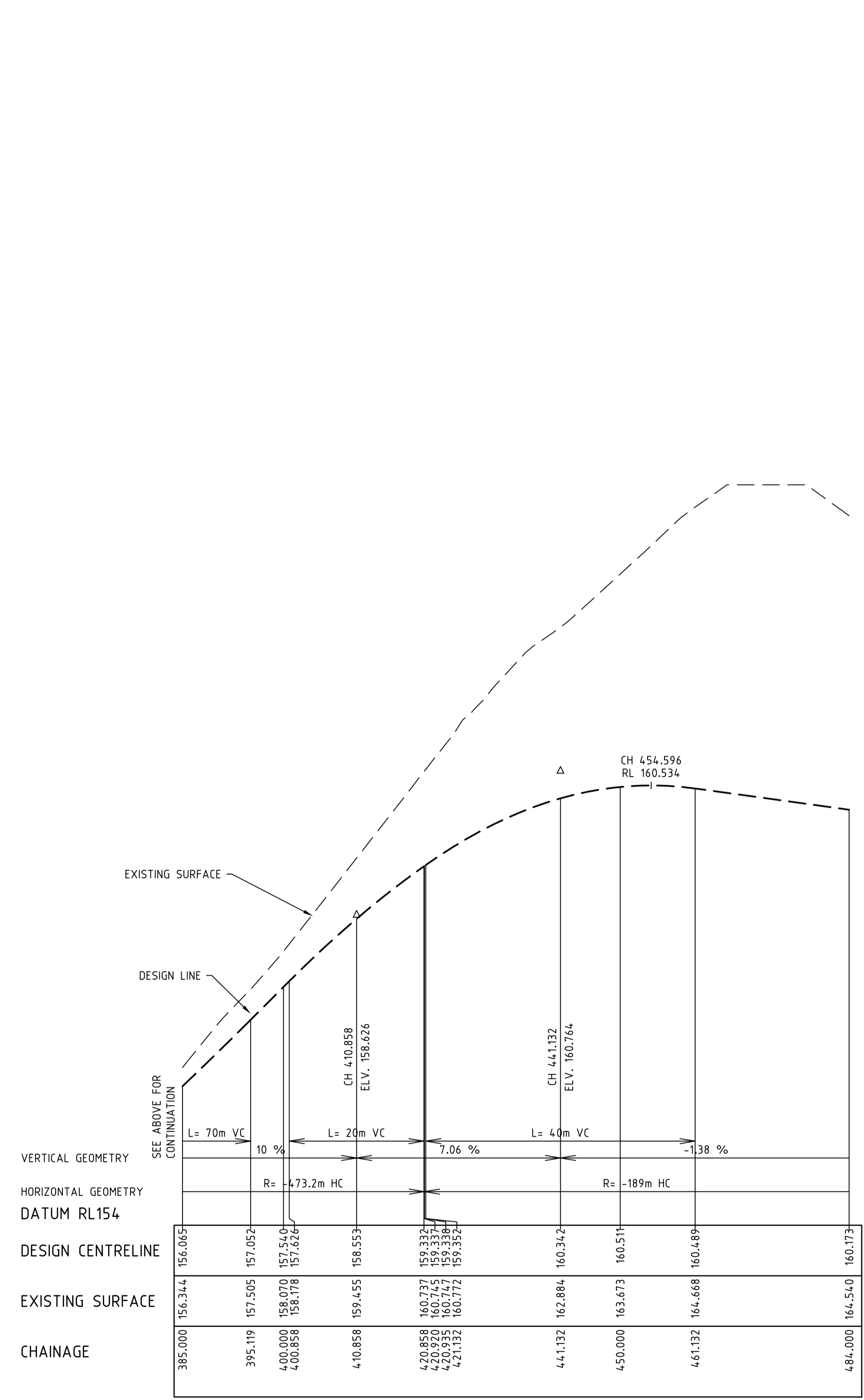
**270 BRANDY CREEK ROAD, WARRAGUL**  
 Stage 6  
 Baw Baw Shire Council - PLA 0130/16  
 Roadworks and Drainage  
 Longitudinal Section - 01  
**Drawing No. 1518-06-06** **Rev 0**  
 Sheet No. 06 of 23  
**ISSUED FOR CONSTRUCTION**

---	EXISTING SURFACE
---	DESIGN LINE
---	FUTURE DESIGN LINE

PROPOSED STAGE 6 DEVELOPMENT      FUTURE STAGE 8 DEVELOPMENT



BLACKMAN DRIVE LONGITUDINAL SECTION



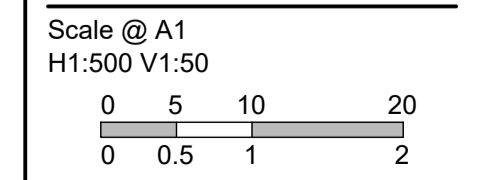
BLACKMAN DRIVE LONGITUDINAL SECTION

I:\work\1518 - 270 brandy creek road warragul\1518-06\1518-06-07

REVISION	DATE	DES/DFE	APPD
0	02.05.19	NG	KT
C	14.04.19	LB	MW
B	11.04.19	LB	MW
A	21.03.19	LB	MW

Principal  
Brandy Creek Developments Pty Ltd  
PO Box 342  
Berwick VIC 3806

Designed  
L.Bates  
Drawn  
L.Bates  
Checked  
M.Warry  
Authorised  
K.Taylor  
Date  
Nov.2018



© Taylor Miller Pty Ltd  
ABN 96 153 508 199  
These designs and drawings are the copyright of Taylor Miller Pty Ltd.  
The drawing shall not be reproduced or copied, in whole or part, without the written permission of Taylor Miller Pty Ltd.  
The contents of this drawing are electronically generated, are confidential and may only be used for the purpose for which they are intended.

**TAYLOR MILLER CONSULTING**  
CIVIL ENGINEERING • PROJECT MANAGEMENT

Taylor Miller Pty Ltd  
6/82 Smith Street,  
Warragul, VIC, 3820  
e: info@taylormiller.com.au  
w: www.taylormiller.com.au  
ABN 96 153 508 199

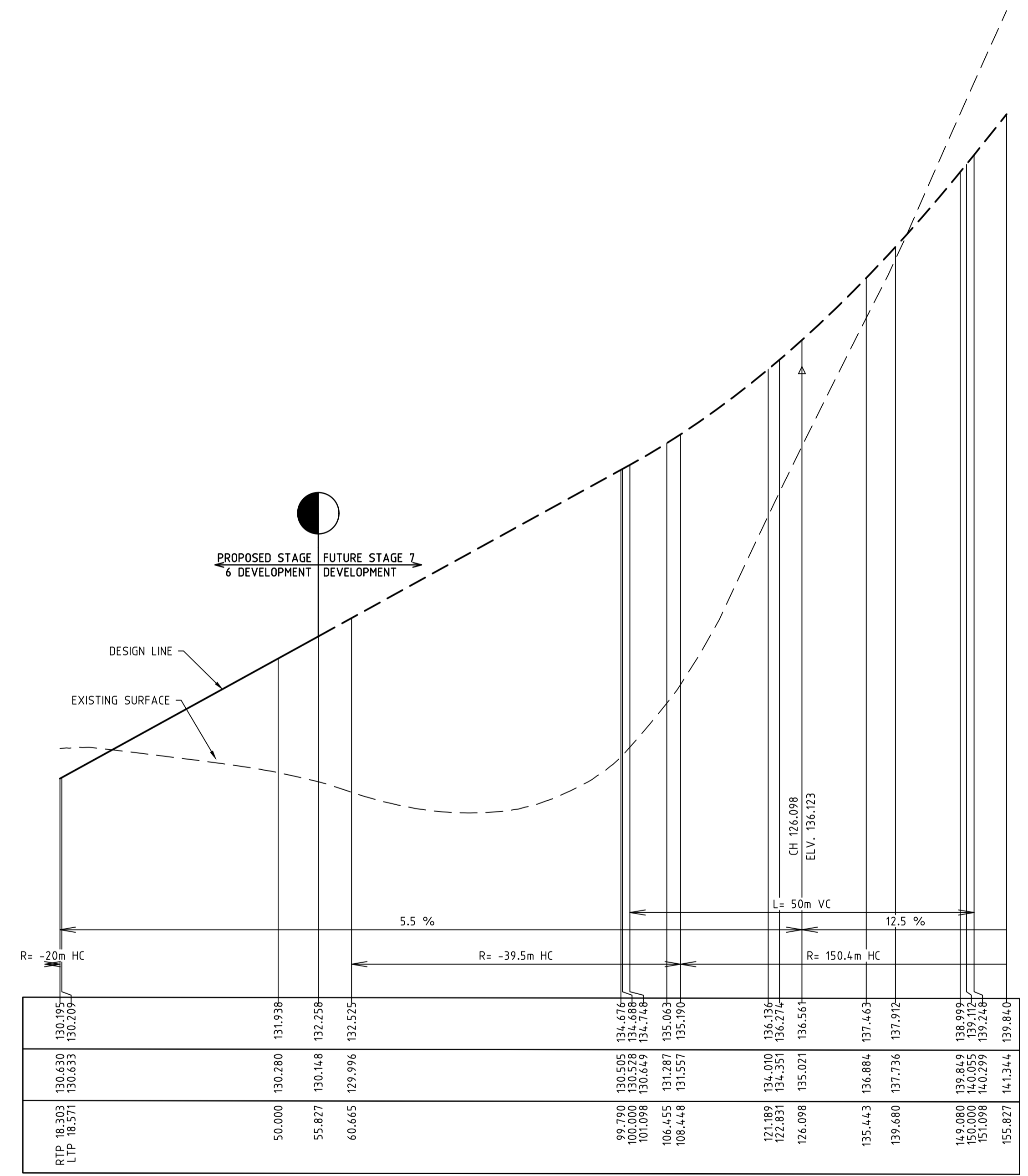
**270 BRANDY CREEK ROAD, WARRAGUL**  
Stage 6  
Baw Baw Shire Council - PLA 0130/16  
Roadworks and Drainage  
Longitudinal Section - 02

Drawing No. 1518-06-07      Rev 0  
Sheet No. 07 of 23

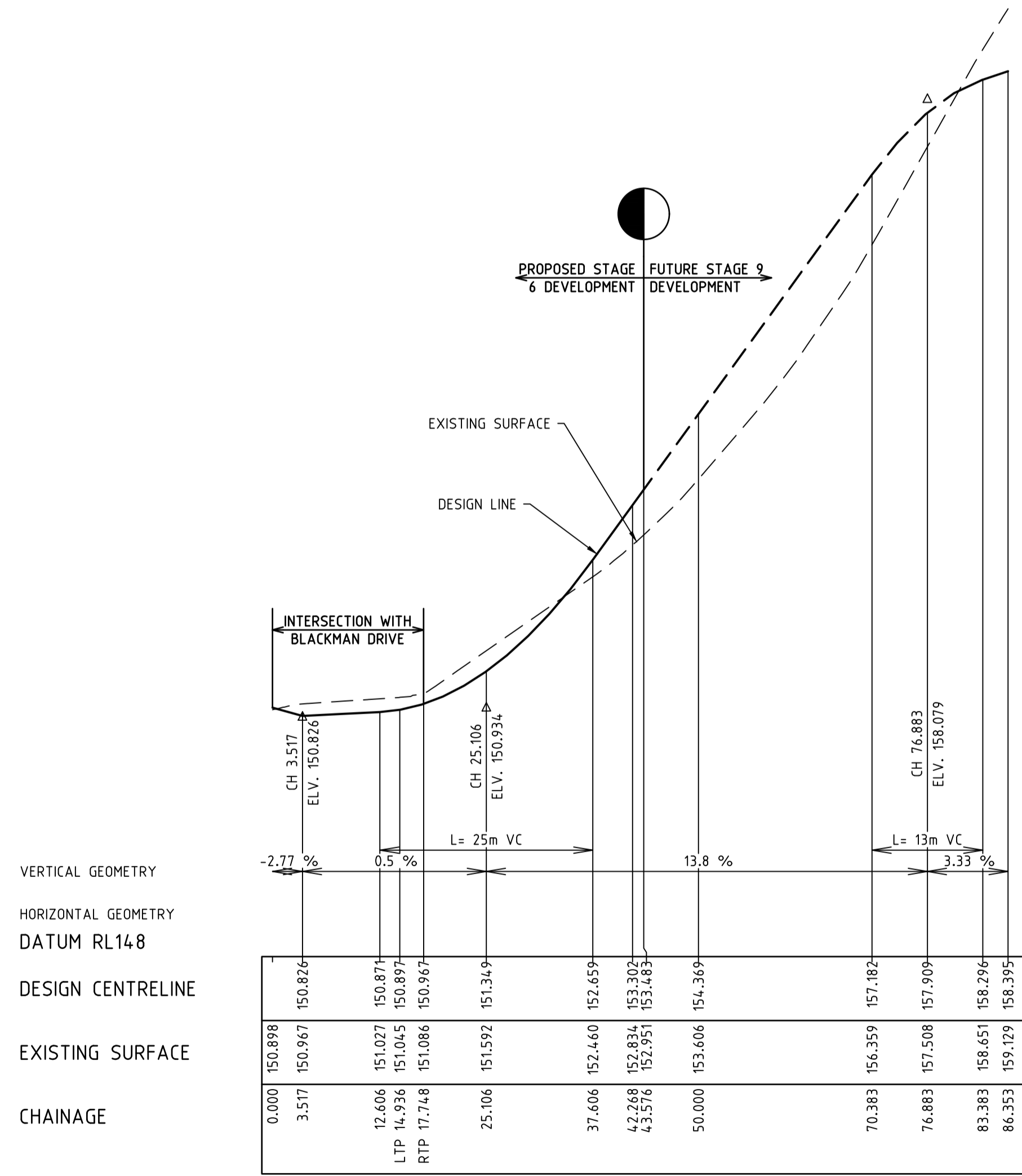
**BAW BAW SHIRE COUNCIL**  
**ACCEPTED**  
Ref No: 196972  
Acceptance Date: 03/05/2019  
Authorised Officer: SH

**ISSUED FOR CONSTRUCTION**

---	EXISTING SURFACE
---	DESIGN LINE
---	FUTURE DESIGN LINE



ROAD G LONGITUDINAL SECTION



ROAD P LONGITUDINAL SECTION

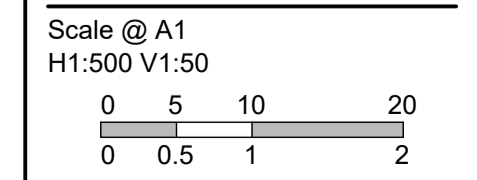
**BAW BAW SHIRE COUNCIL**  
ACCEPTED  
Ref No: 196972  
Acceptance Date: 03/05/2019  
Authorised Officer: SH

I:\work\1518 - 270 brandy creek road warragul\1518-06\cad\1518-06-08

REVISION	DATE	DES/DF	APPD
0	ISSUED FOR CONSTRUCTION	02.05.19	NG KT
C	MARKUPS AS PER COMMENTS RECEIVED FROM COUNCIL 12.04.19	14.04.19	LB MW
B	MARKUPS AS PER COMMENTS RECEIVED FROM COUNCIL 04.04.19	11.04.19	LB MW
A	INITIAL ISSUE	21.03.19	LB MW

Principal  
Brandy Creek Developments Pty Ltd  
PO Box 342  
Berwick VIC 3806

Designed  
L.Bates  
Drawn  
L.Bates  
Checked  
M.Warry  
Authorised  
K.Taylor  
Date  
Nov.2018



© Taylor Miller Pty Ltd  
ABN 96 153 508 199  
These designs and drawings are the copyright of Taylor Miller Pty Ltd.  
The drawing shall not be reproduced or copied, in whole or part, without the written permission of Taylor Miller Pty Ltd.  
The contents of this drawing are electronically generated, are confidential and may only be used for the purpose for which they are intended.

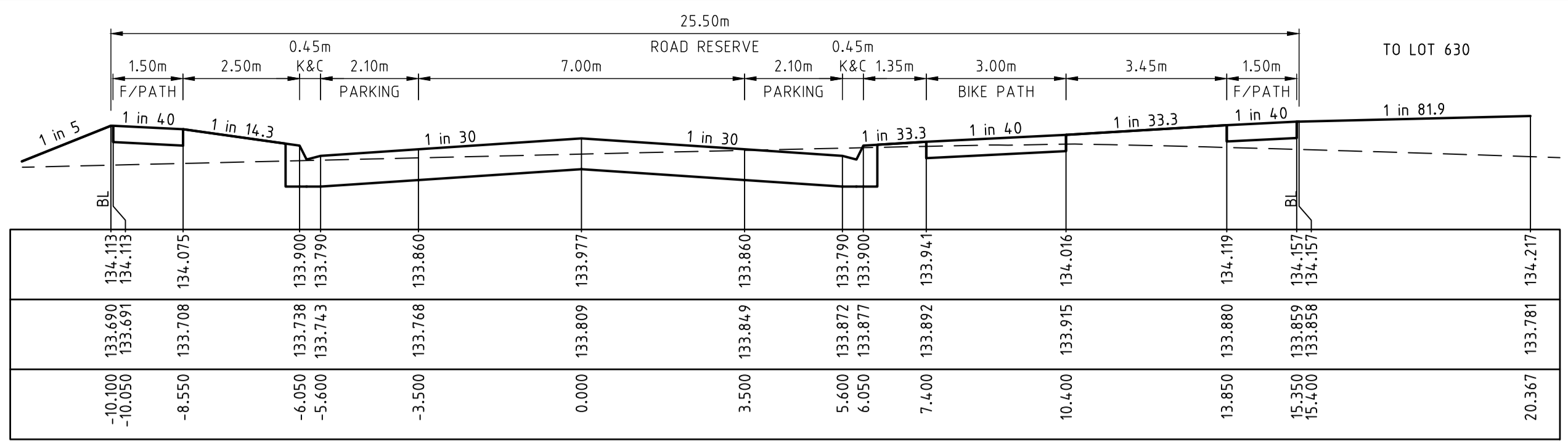
**TAYLOR MILLER CONSULTING**  
CIVIL ENGINEERING • PROJECT MANAGEMENT  
Taylor Miller Pty Ltd  
6/82 Smith Street,  
Warragul, VIC, 3820  
e: info@taylormiller.com.au  
w: www.taylormiller.com.au  
ABN 96 153 508 199

**270 BRANDY CREEK ROAD, WARRAGUL**  
Stage 6  
Baw Baw Shire Council - PLA 0130/16  
Roadworks and Drainage  
Longitudinal Section - 03

Drawing No. 1518-06-08 Rev 0  
Sheet No. 08 of 23

ISSUED FOR CONSTRUCTION

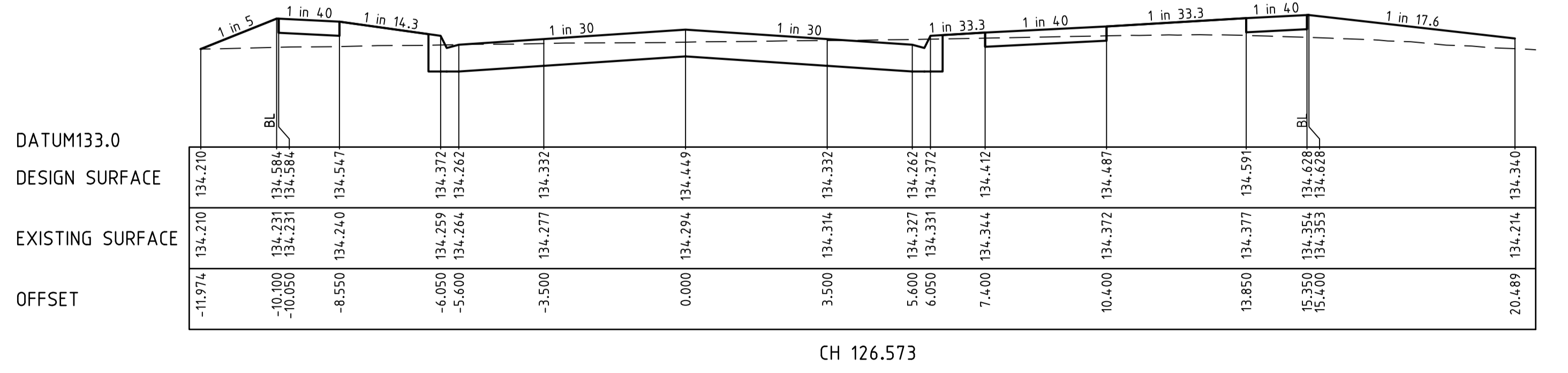
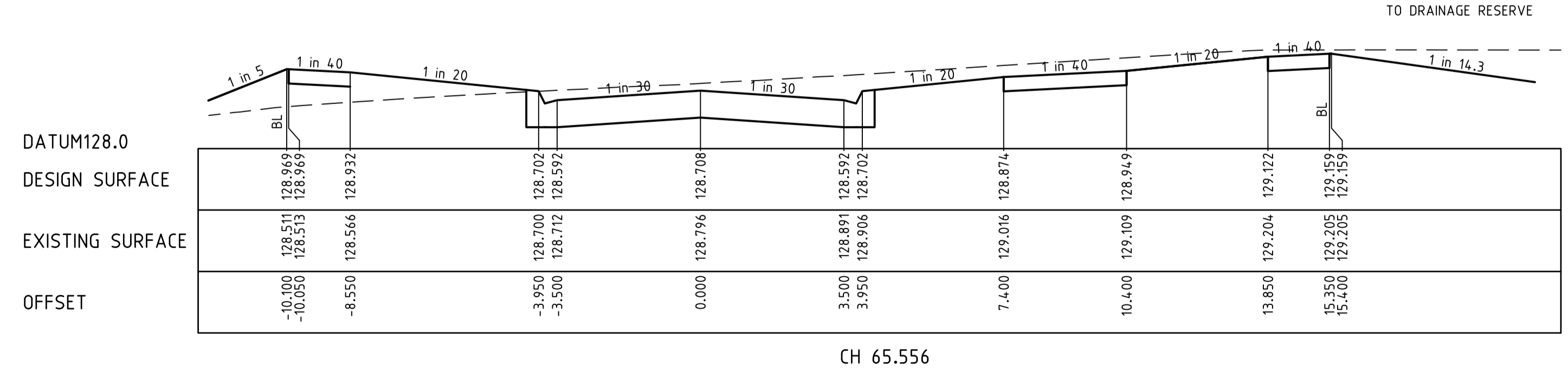
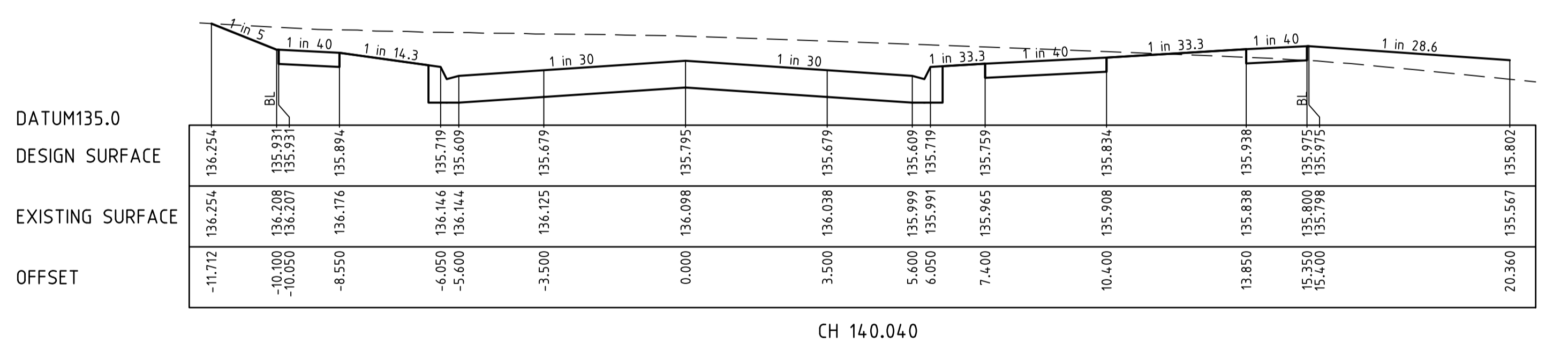
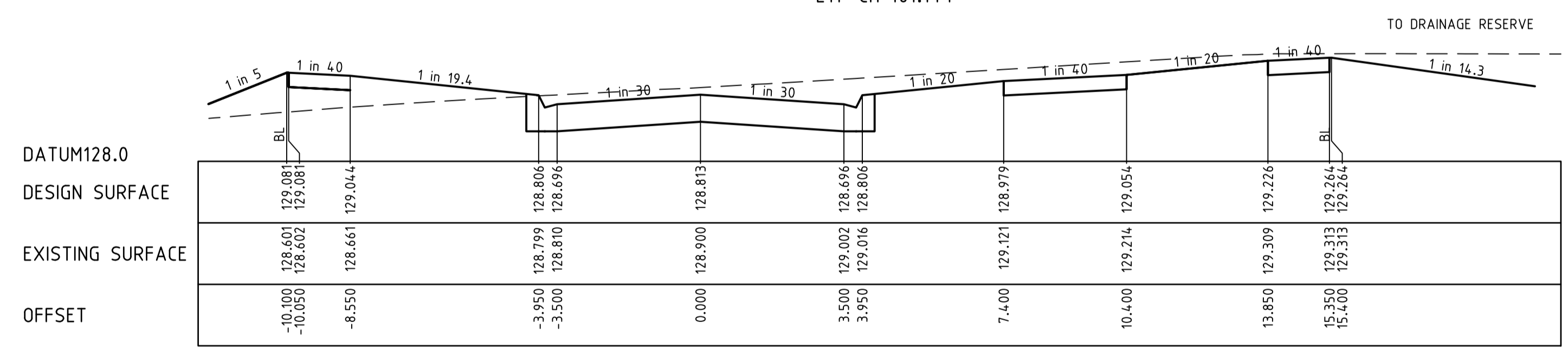
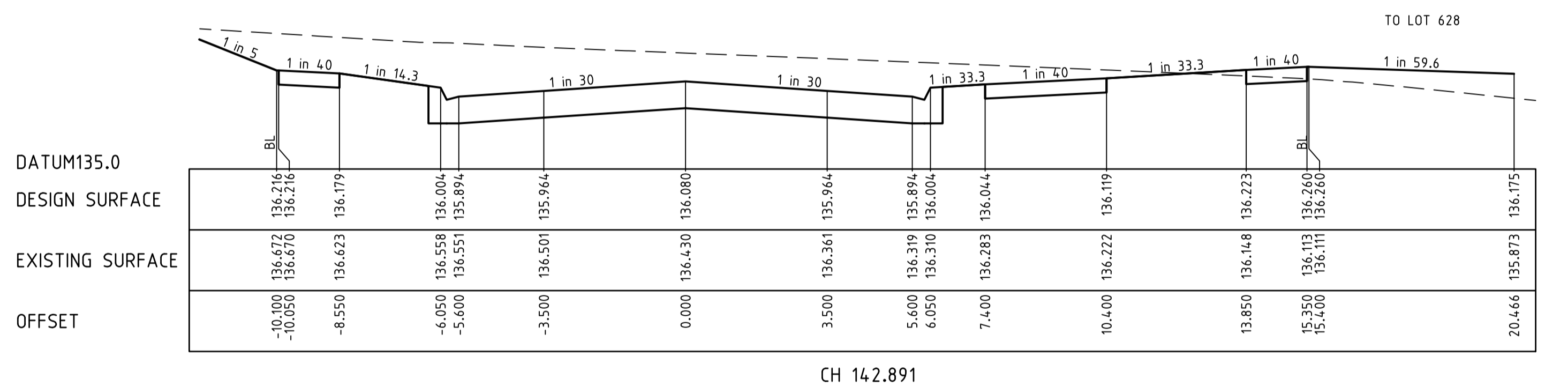
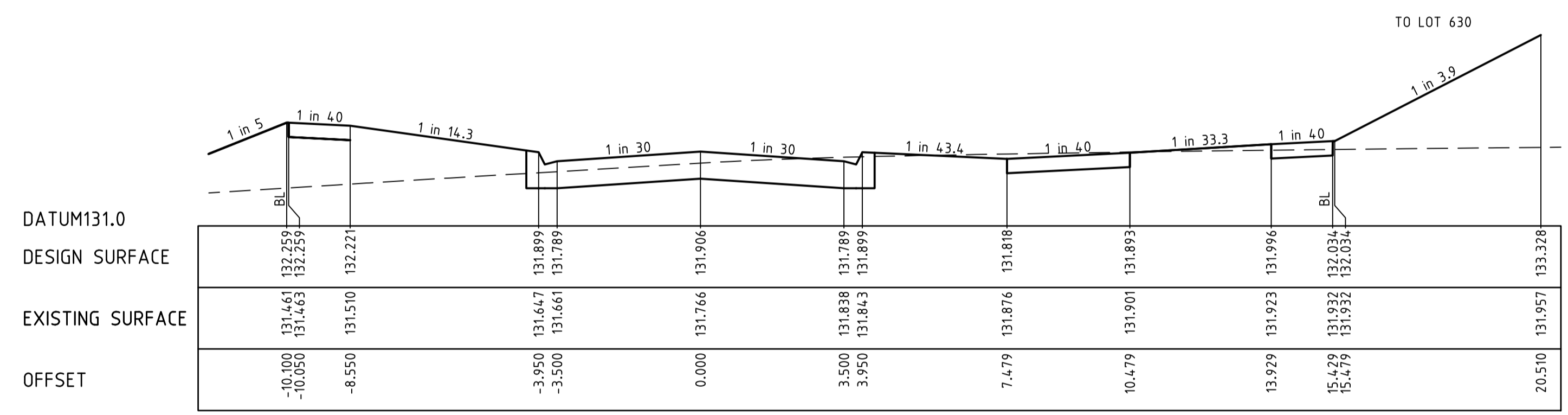
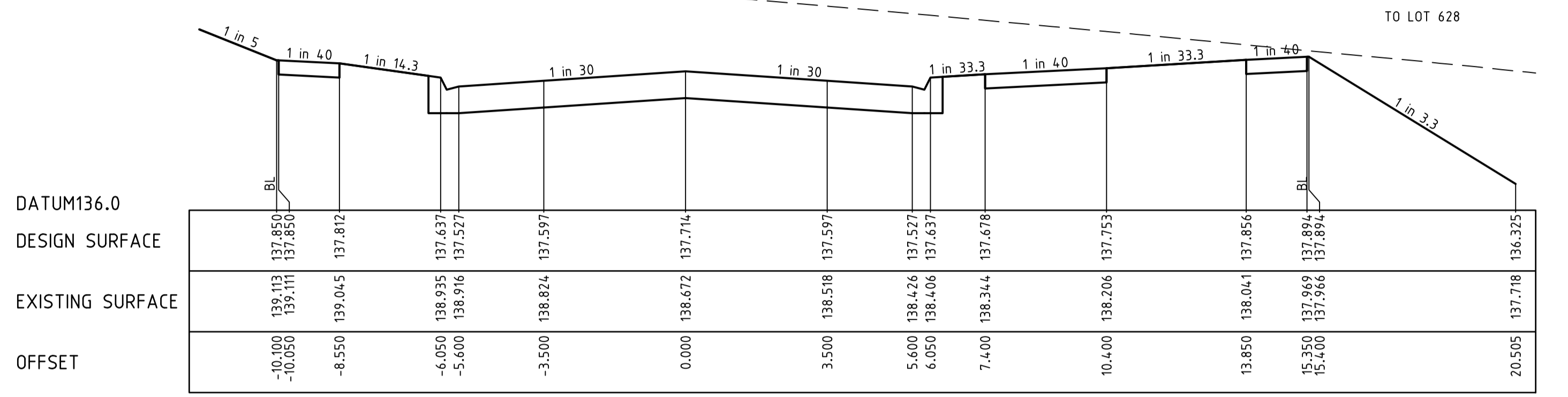
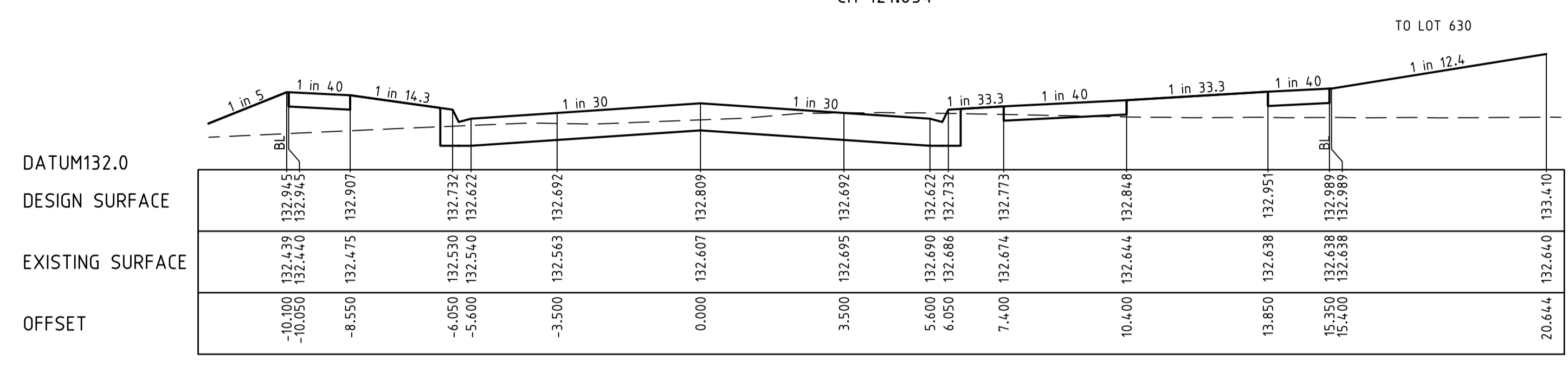




STRUCTURAL FILL REQUIRED UNDER PAVEMENT AND FOOTPATHS WHERE CONSTRUCTED ABOVE EXISTING SURFACE

LEGEND  
 --- EXISTING SURFACE  
 --- DESIGN LINE  
 --- FUTURE DESIGN LINE

**BAW BAW SHIRE COUNCIL**  
**ACCEPTED**  
 Ref No: 196972  
 Acceptance Date: 03/05/2019  
 Authorised Officer: SH



I:\work\1518 - 270 Brandy Creek Road Warragul\1518-06\1518-06-09

REVISION	DATE	DES/DF	APPD
A	21.03.19	LB	MW
B	11.04.19	LB	MW
C	14.04.19	LB	MW
D	02.05.19	NG	KT

Principal  
 Brandy Creek Developments Pty Ltd  
 PO Box 342  
 Berwick VIC 3806

Designed  
 L.Bates

Drawn  
 L.Bates

Checked  
 M.Warry

Authorised  
 K.Taylor

Date  
 Nov.2018

Scale @ A1  
 H1:100 V1:50

0 1 2 4  
 0 0.5 1 2

© Taylor Miller Pty Ltd  
 ABN 96 153 508 199

These designs and drawings are the copyright of Taylor Miller Pty Ltd.

The drawing shall not be reproduced or copied, in whole or part, without the written permission of Taylor Miller Pty Ltd.

The contents of this drawing are electronically generated, are confidential and may only be used for the purpose for which they are intended.

**TAYLOR MILLER CONSULTING**  
 CIVIL ENGINEERING • PROJECT MANAGEMENT

Taylor Miller Pty Ltd  
 6/82 Smith Street,  
 Warragul, VIC, 3820  
 e: info@taylormiller.com.au  
 w: www.taylormiller.com.au  
 ABN 96 153 508 199

**270 BRANDY CREEK ROAD, WARRAGUL**  
 Stage 6  
 Baw Baw Shire Council - PLA 0130/16  
 Roadworks and Drainage  
 Cross Sections - Blackman Drive  
 CH 65.556 - CH 159.225  
**Drawing No. 1518-06-09** **Rev 0**  
 Sheet No. 09 of 23

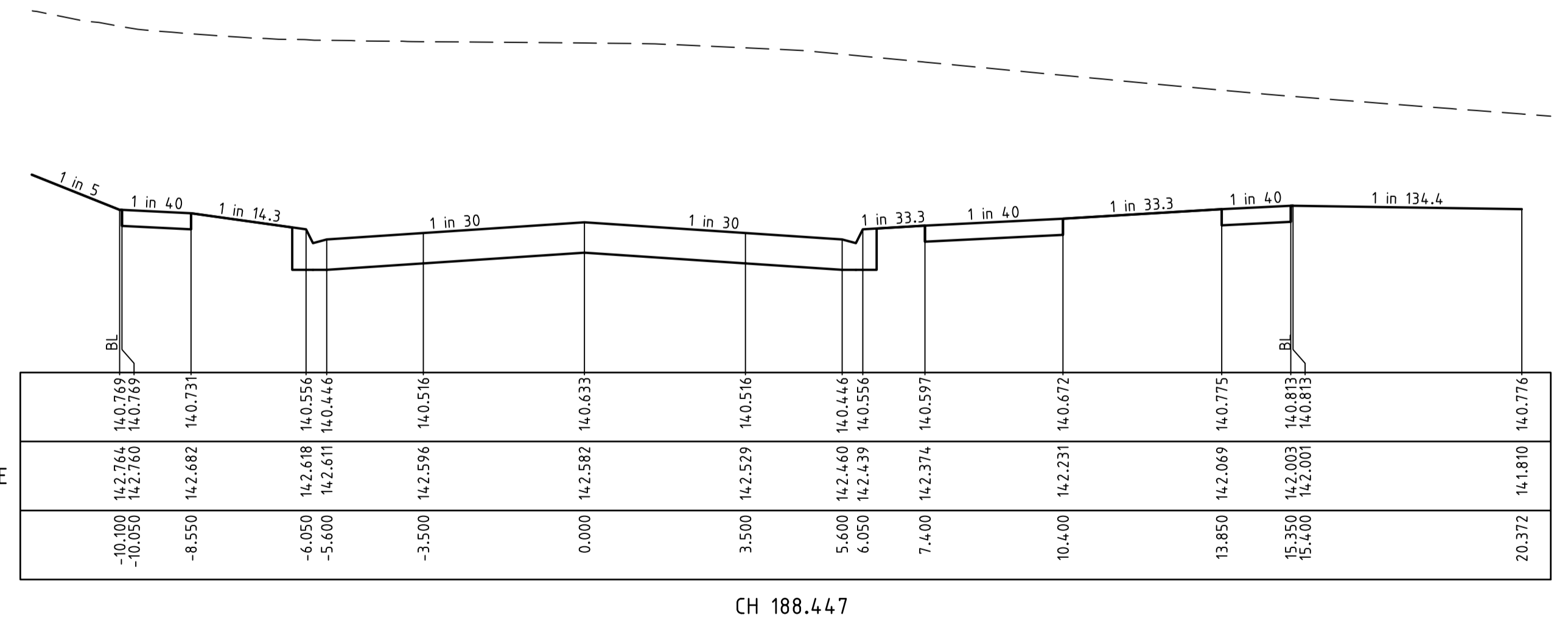
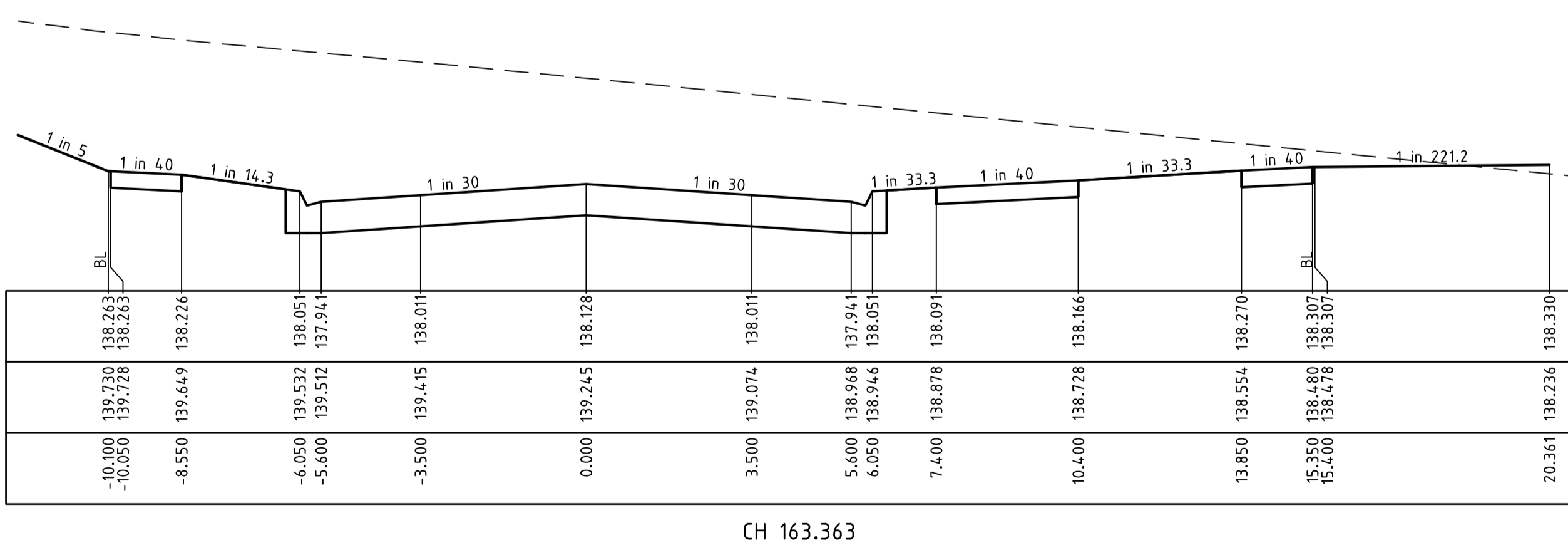
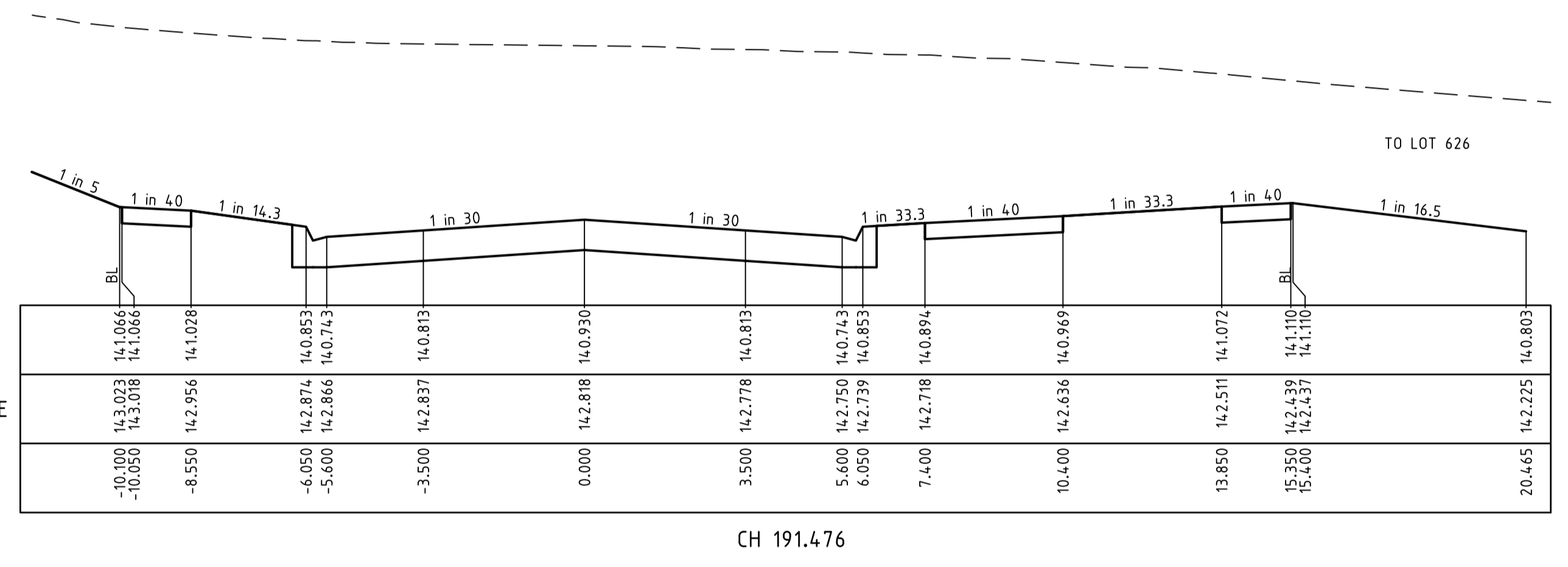
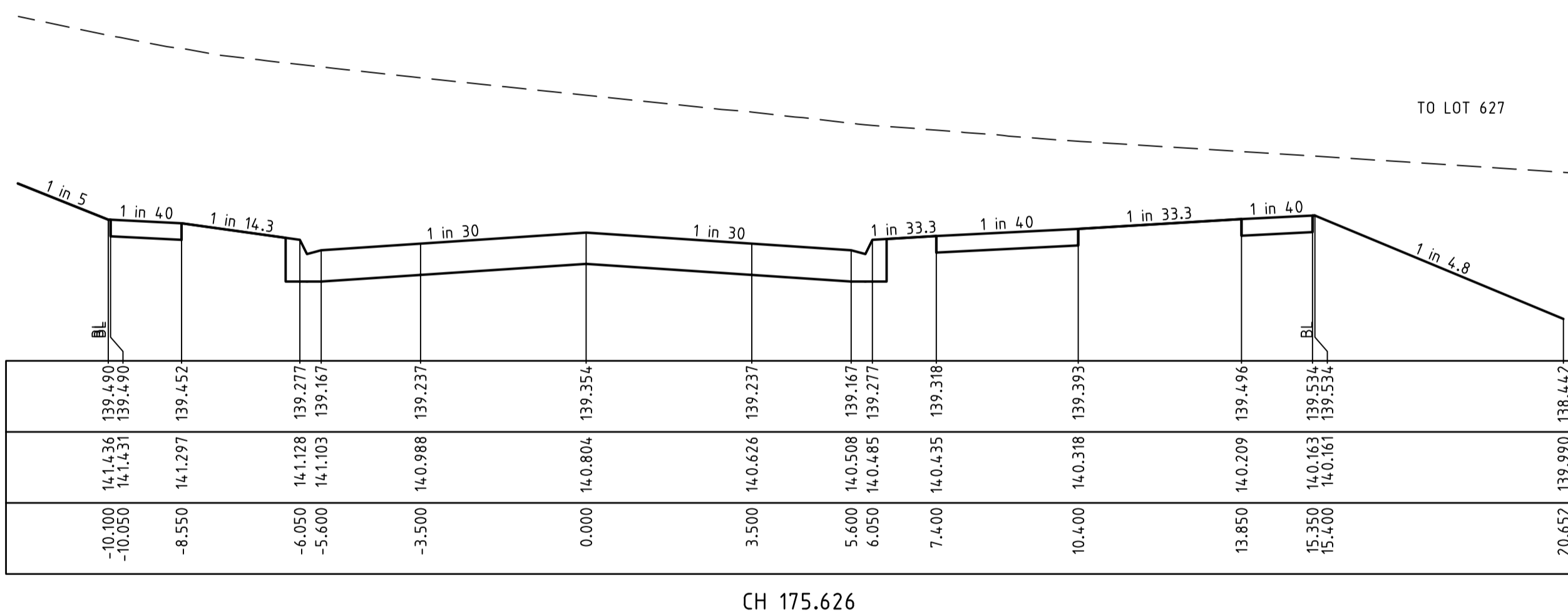
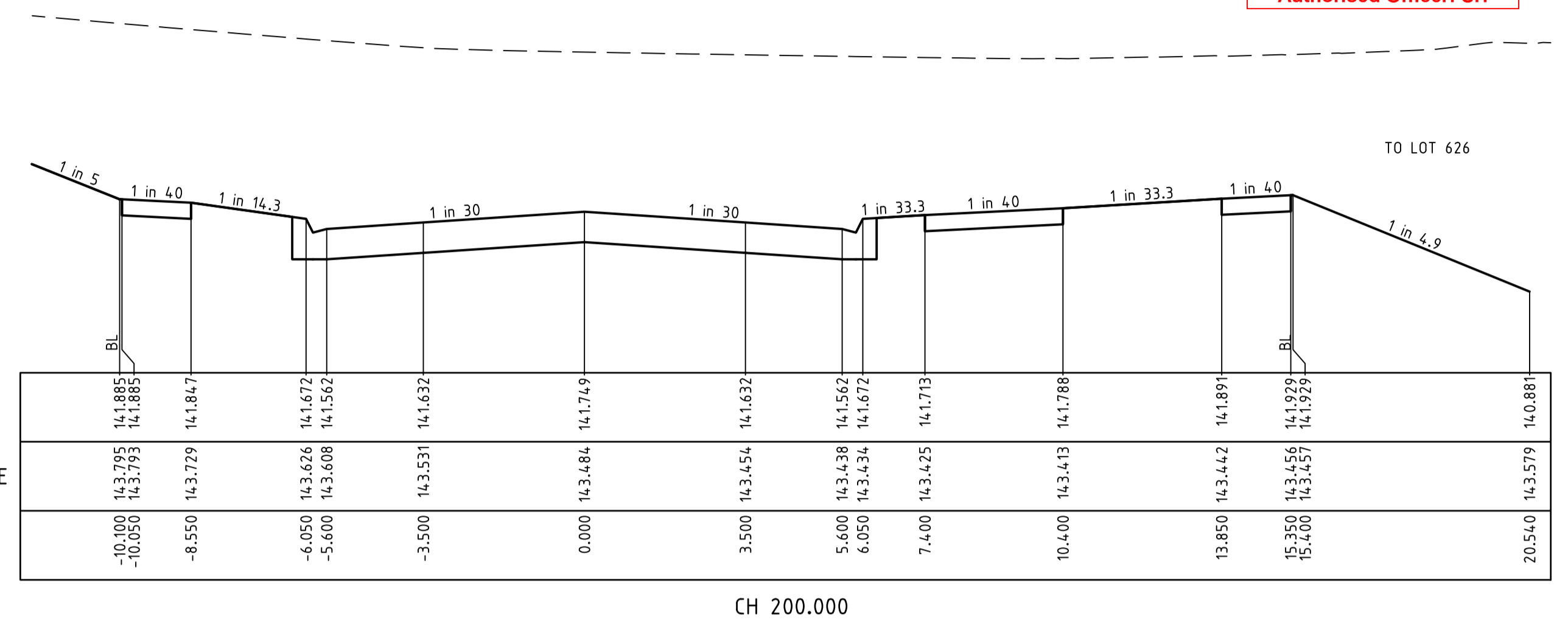
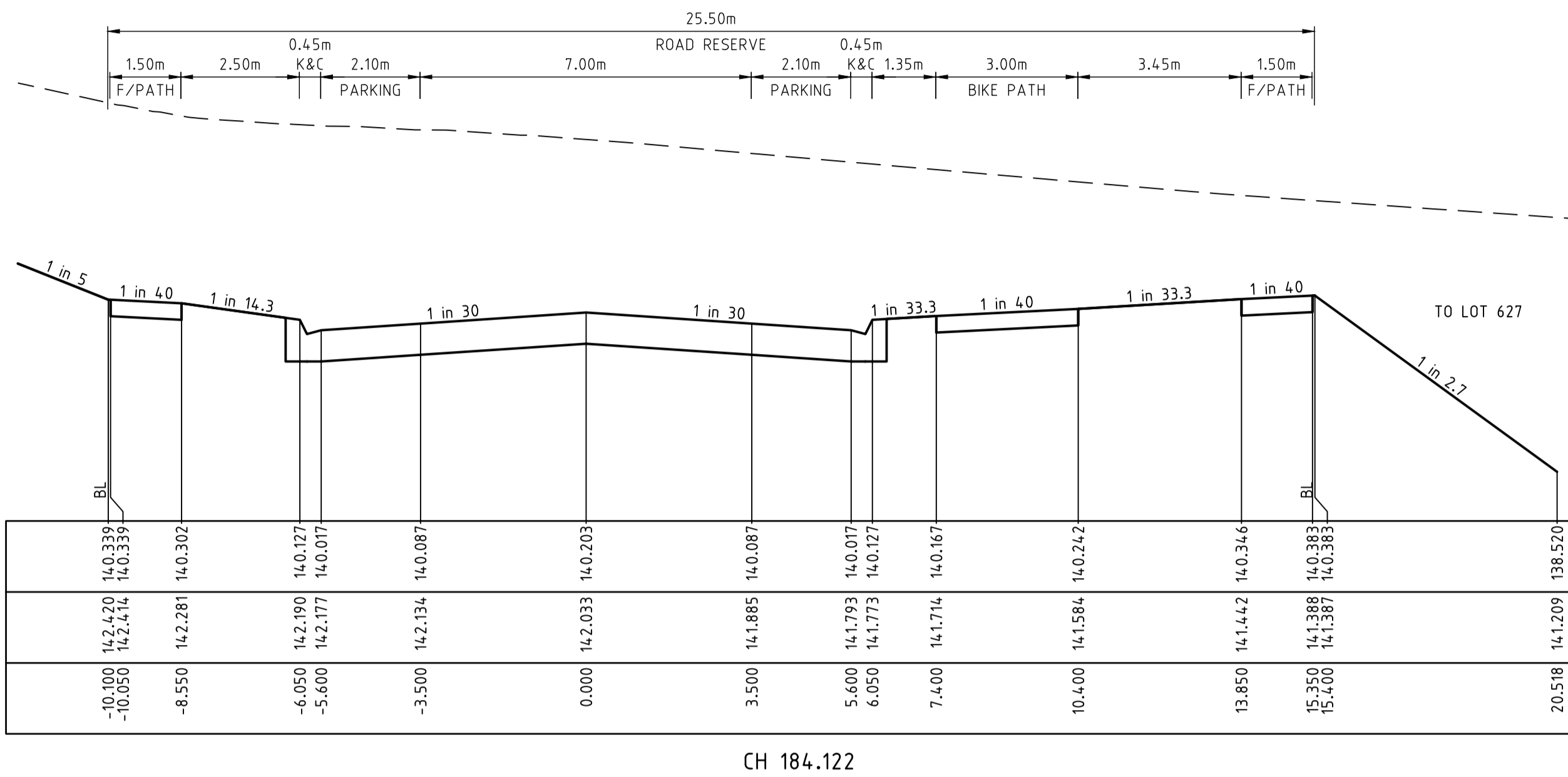
**ISSUED FOR CONSTRUCTION**

STRUCTURAL FILL REQUIRED UNDER  
PAVEMENT AND FOOTPATHS WHERE  
CONSTRUCTED ABOVE EXISTING SURFACE

LEGEND  

 — EXISTING SURFACE  
 — DESIGN LINE  
 - - - FUTURE DESIGN LINE

**BAW BAW SHIRE COUNCIL**  
**ACCEPTED**  
 Ref No: 196972  
 Acceptance Date: 03/05/2019  
 Authorised Officer: SH

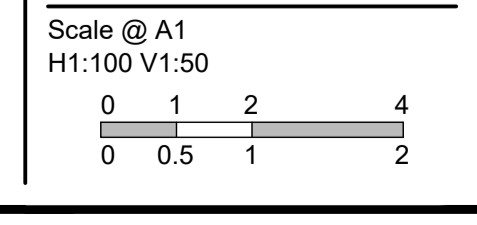


I:\work\1518 - 270 brandy creek road warragul\1518-06\1518-06-10

REVISION	DATE	DES/DF	APPD
0	02.05.19	NG	KT
C	14.04.19	LB	MW
B	11.04.19	LB	MW
A	21.03.19	LB	MW

Principal  
 Brandy Creek Developments Pty Ltd  
 PO Box 342  
 Berwick VIC 3806

Designed  
 L.Bates  
 Drawn  
 L.Bates  
 Checked  
 M.Warry  
 Authorised  
 K.Taylor  
 Date  
 Nov.2018



© Taylor Miller Pty Ltd  
 ABN 96 153 508 199  
 These designs and drawings are  
 the copyright of Taylor Miller Pty  
 Ltd.  
 The drawing shall not be  
 reproduced or copied, in whole or  
 part, without the written permission  
 of Taylor Miller Pty Ltd.  
 The contents of this drawing are  
 electronically generated, are  
 confidential and may only be used  
 for the purpose for which they are  
 intended.

**TAYLOR MILLER**  
**CONSULTING**  
 CIVIL ENGINEERING • PROJECT MANAGEMENT

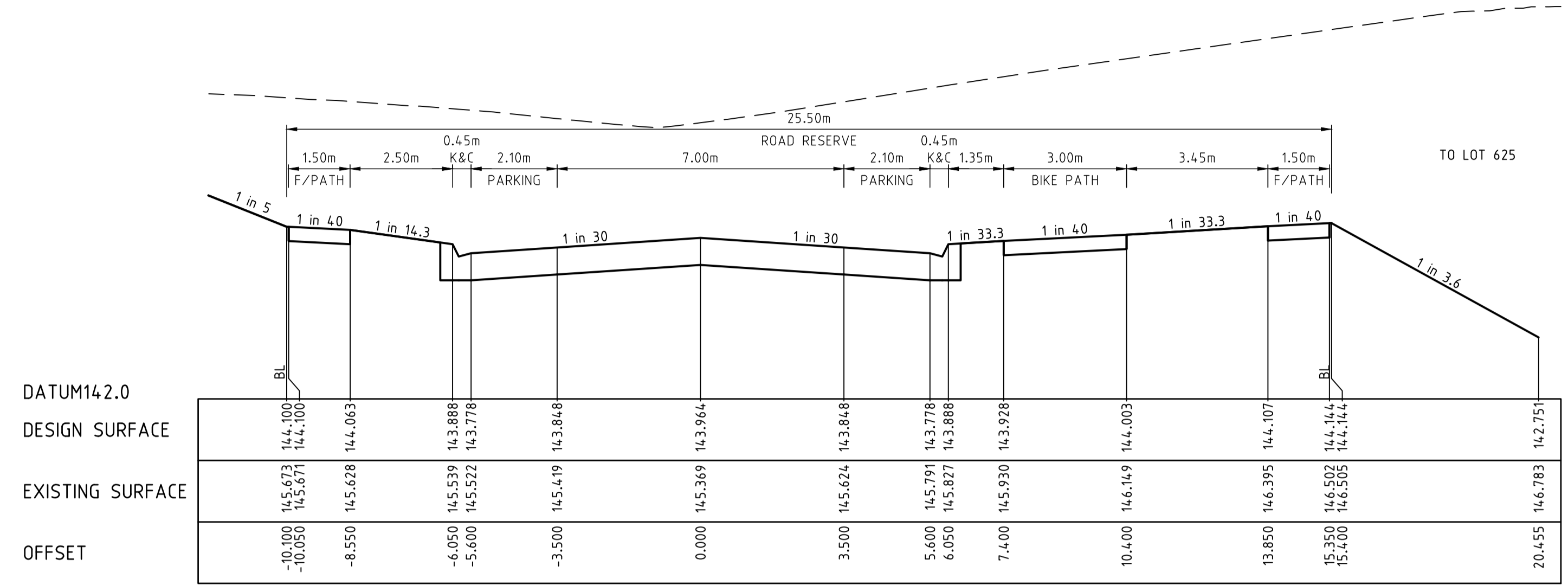
Taylor Miller Pty Ltd  
 6/82 Smith Street,  
 Warragul, VIC, 3820  
 e: info@taylormiller.com.au  
 w: www.taylormiller.com.au  
 ABN 96 153 508 199

**270 BRANDY CREEK ROAD, WARRAGUL**  
 Stage 6  
 Baw Baw Shire Council - PLA 0130/16  
 Roadworks and Drainage  
 Cross Sections - Blackman Drive  
 CH 163.363 - CH 200.000  
**Drawing No. 1518-06-10**      **Rev 0**  
 Sheet No. 10 of 23  
**ISSUED FOR CONSTRUCTION**

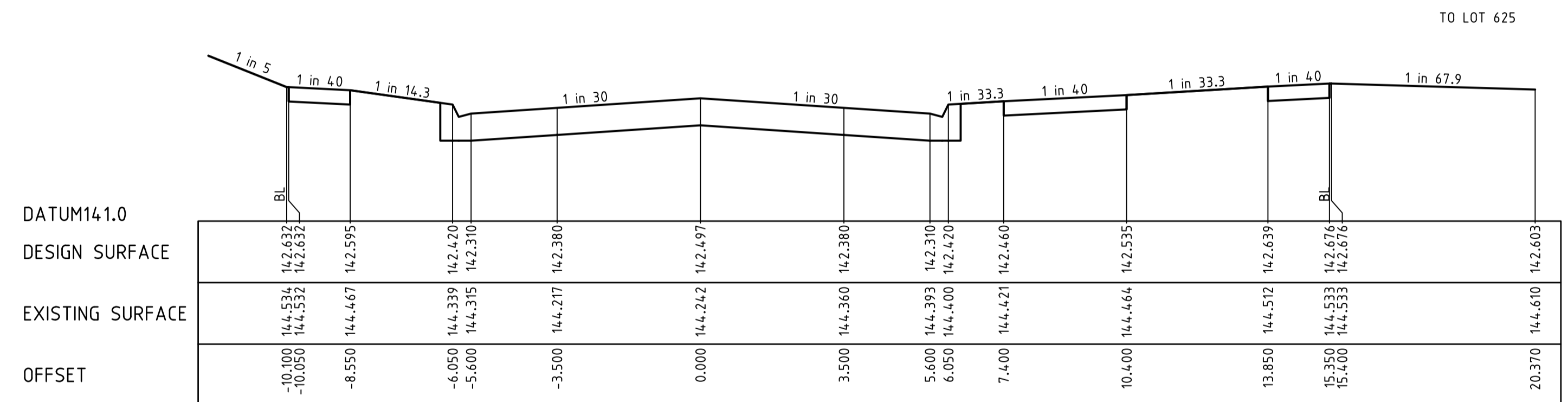
STRUCTURAL FILL REQUIRED UNDER PAVEMENT AND FOOTPATHS WHERE CONSTRUCTED ABOVE EXISTING SURFACE

LEGEND  
 --- EXISTING SURFACE  
 --- DESIGN LINE  
 --- FUTURE DESIGN LINE

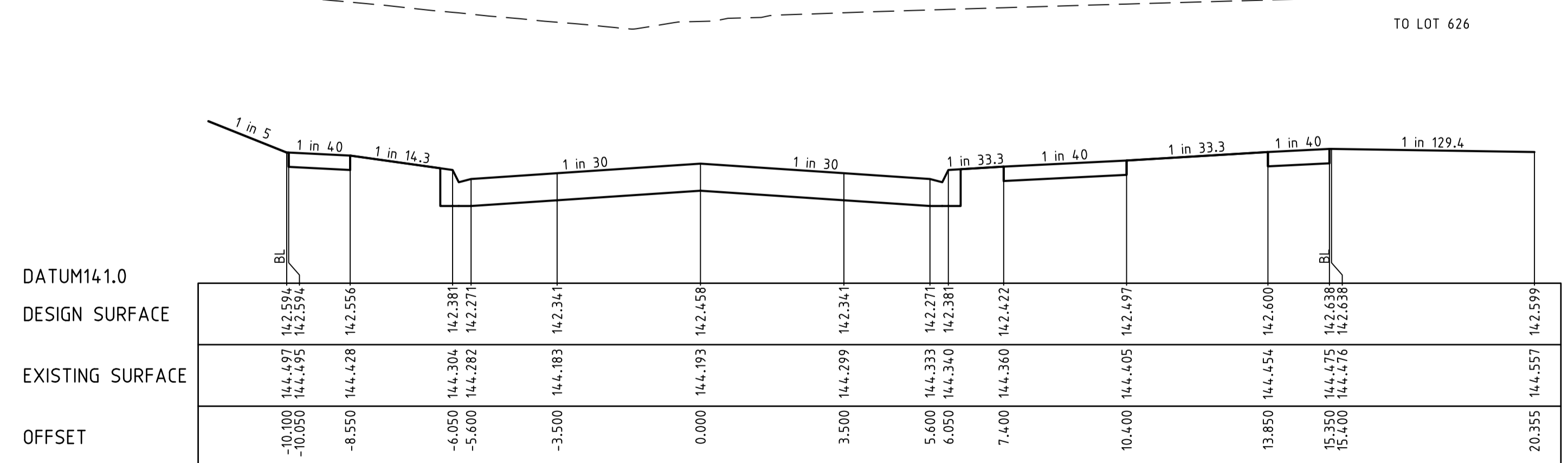
**BAW BAW SHIRE COUNCIL**  
**ACCEPTED**  
 Ref No: 196972  
 Acceptance Date: 03/05/2019  
 Authorised Officer: SH



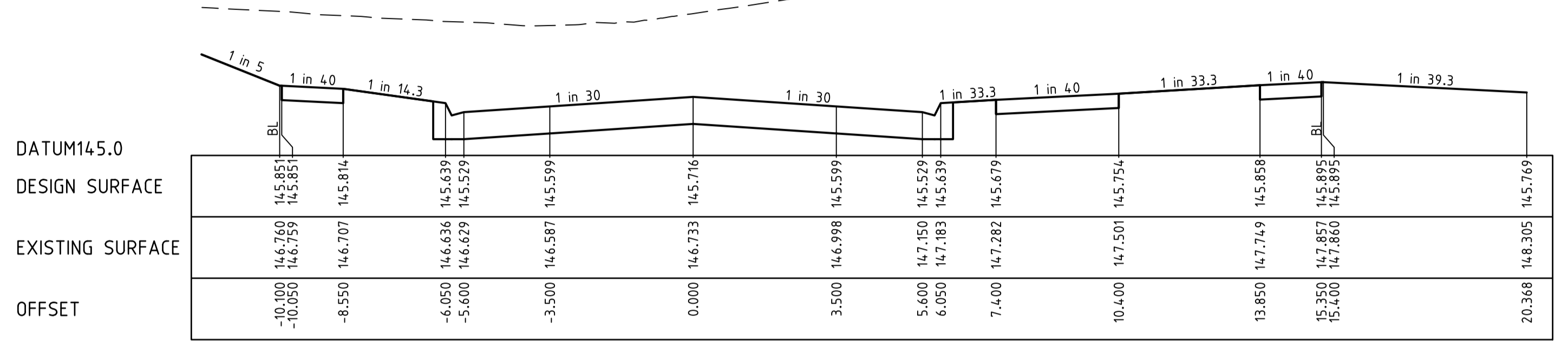
CH 224.476



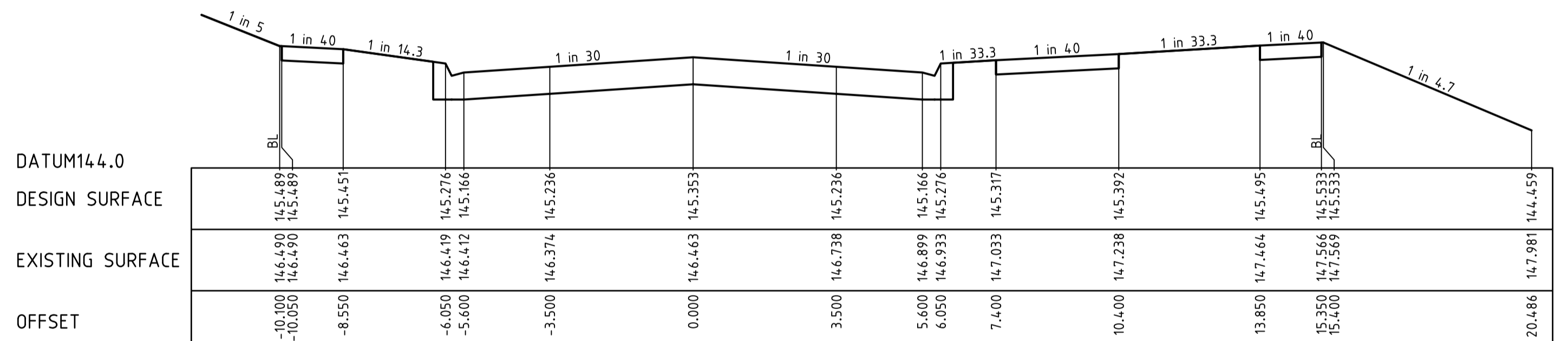
CH 208.016



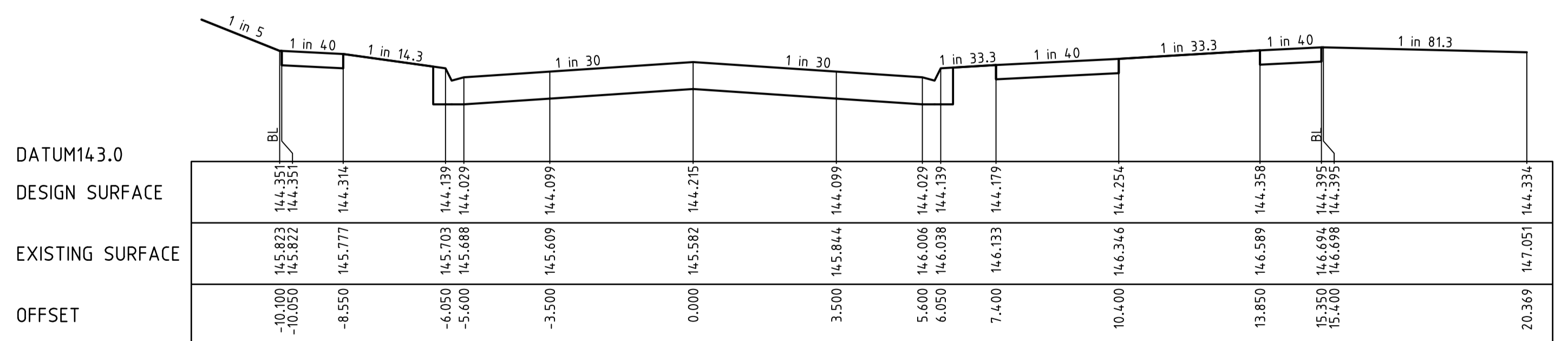
CH 207.596



CH 245.623



CH 241.089



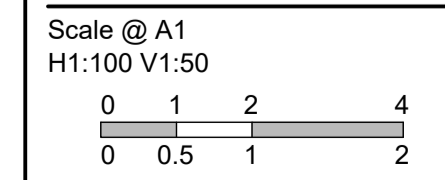
CH 227.398

I:\work\1518 - 270 brandy creek road warragul\1518-06\1518-06-11

REVISION	DATE	DES/DF	APPD
0	ISSUED FOR CONSTRUCTION	02.05.19	NG KT
C	MARKUPS AS PER COMMENTS RECEIVED FROM COUNCIL 12.04.19	14.04.19	LB MW
B	MARKUPS AS PER COMMENTS RECEIVED FROM COUNCIL 04.04.19	11.04.19	LB MW
A	INITIAL ISSUE	21.03.19	LB MW

Principal  
 Brandy Creek Developments Pty Ltd  
 PO Box 342  
 Berwick VIC 3806

Designed  
 L.Bates  
 Drawn  
 L.Bates  
 Checked  
 M.Warry  
 Authorised  
 K.Taylor  
 Date  
 Nov.2018



© Taylor Miller Pty Ltd  
 ABN 96 153 508 199  
 These designs and drawings are the copyright of Taylor Miller Pty Ltd.  
 The drawing shall not be reproduced or copied, in whole or part, without the written permission of Taylor Miller Pty Ltd.  
 The contents of this drawing are electronically generated, are confidential and may only be used for the purpose for which they are intended.

**TAYLOR MILLER CONSULTING**  
 CIVIL ENGINEERING • PROJECT MANAGEMENT

Taylor Miller Pty Ltd  
 6/82 Smith Street,  
 Warragul, VIC, 3820  
 e: info@taylormiller.com.au  
 w: www.taylormiller.com.au  
 ABN 96 153 508 199

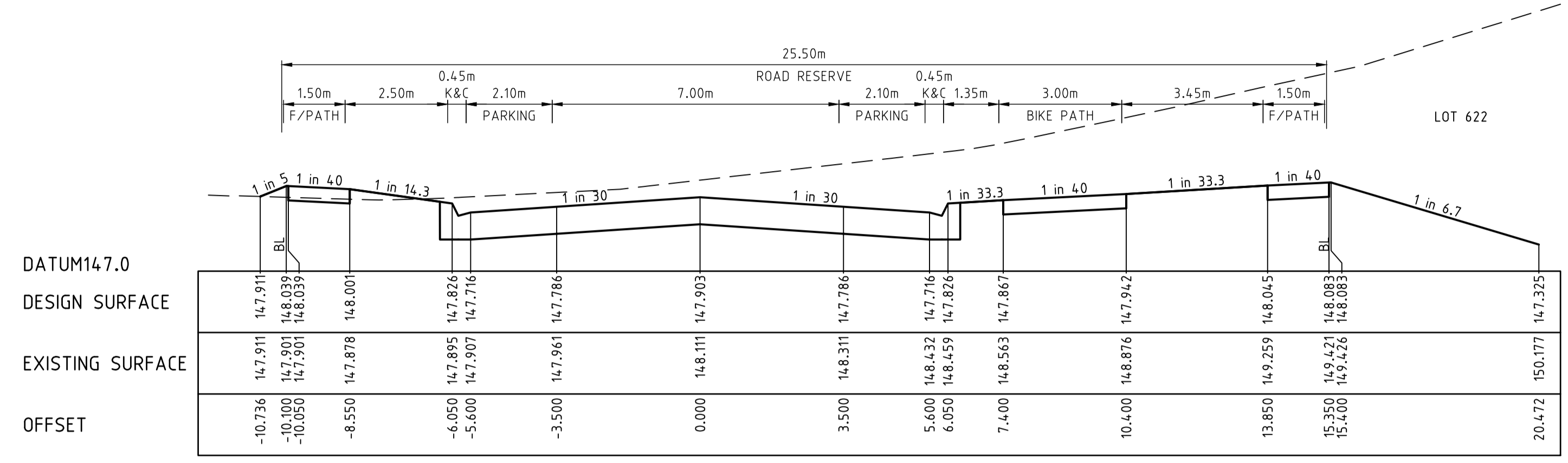
**270 BRANDY CREEK ROAD, WARRAGUL**  
 Stage 6  
 Baw Baw Shire Council - PLA 0130/16  
 Roadworks and Drainage  
 Cross Sections - Blackman Drive  
 CH 207.596 - CH 245.623  
**Drawing No. 1518-06-11** **Rev 0**  
 Sheet No. 11 of 23

**ISSUED FOR CONSTRUCTION**

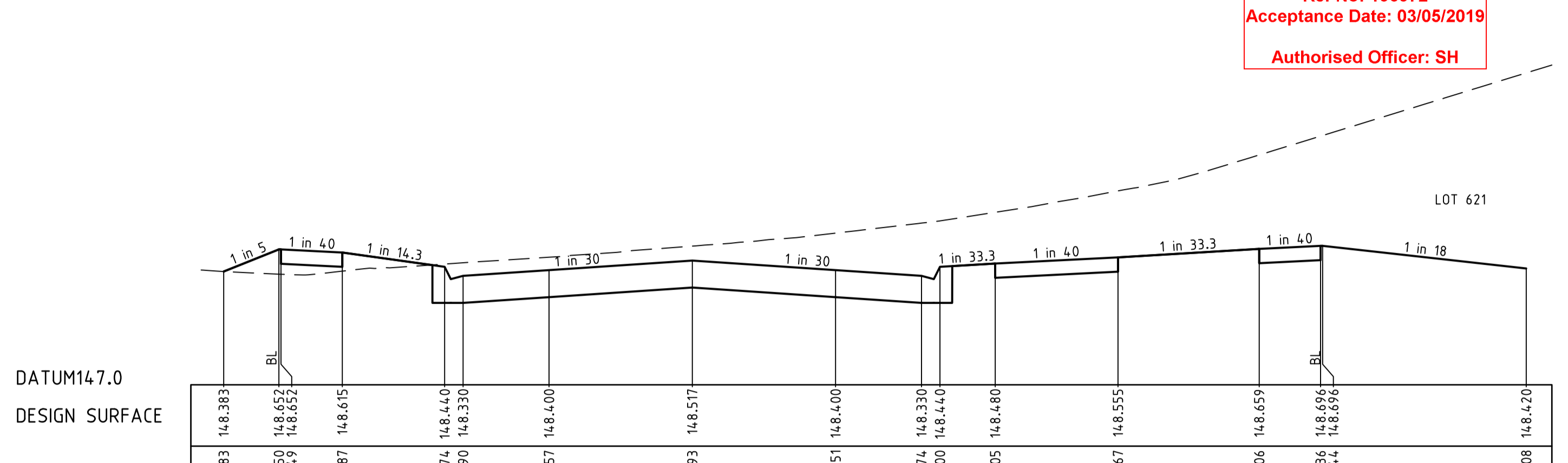
STRUCTURAL FILL REQUIRED UNDER PAVEMENT AND FOOTPATHS WHERE CONSTRUCTED ABOVE EXISTING SURFACE

LEGEND  
 --- EXISTING SURFACE  
 --- DESIGN LINE  
 --- FUTURE DESIGN LINE

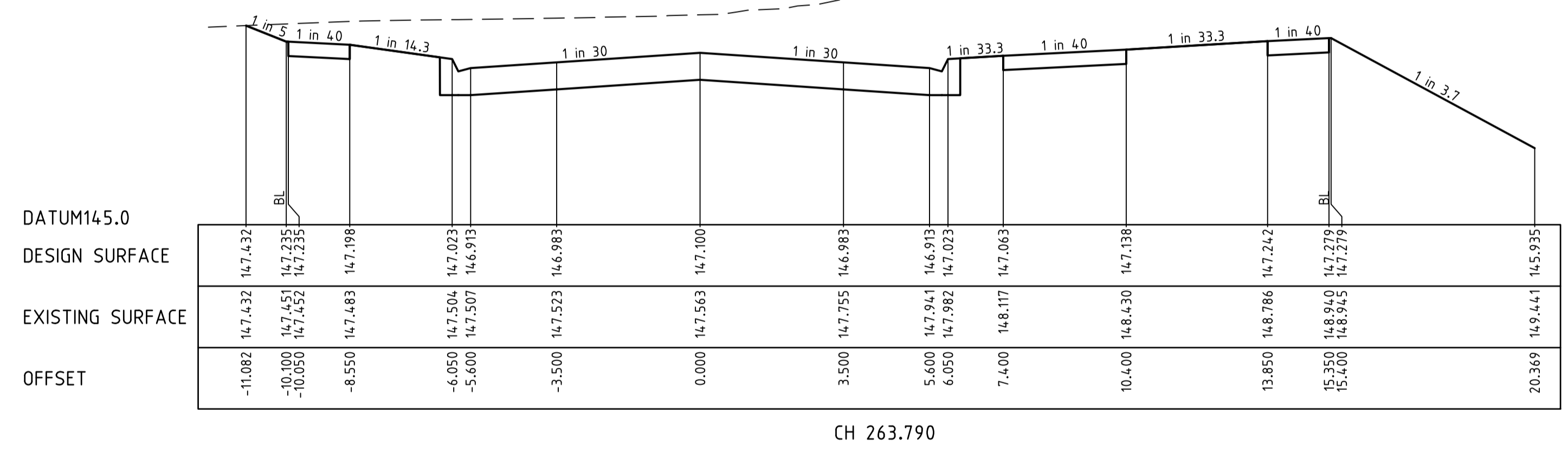
**BAW BAW SHIRE COUNCIL**  
 ACCEPTED  
 Ref No: 196972  
 Acceptance Date: 03/05/2019  
 Authorised Officer: SH



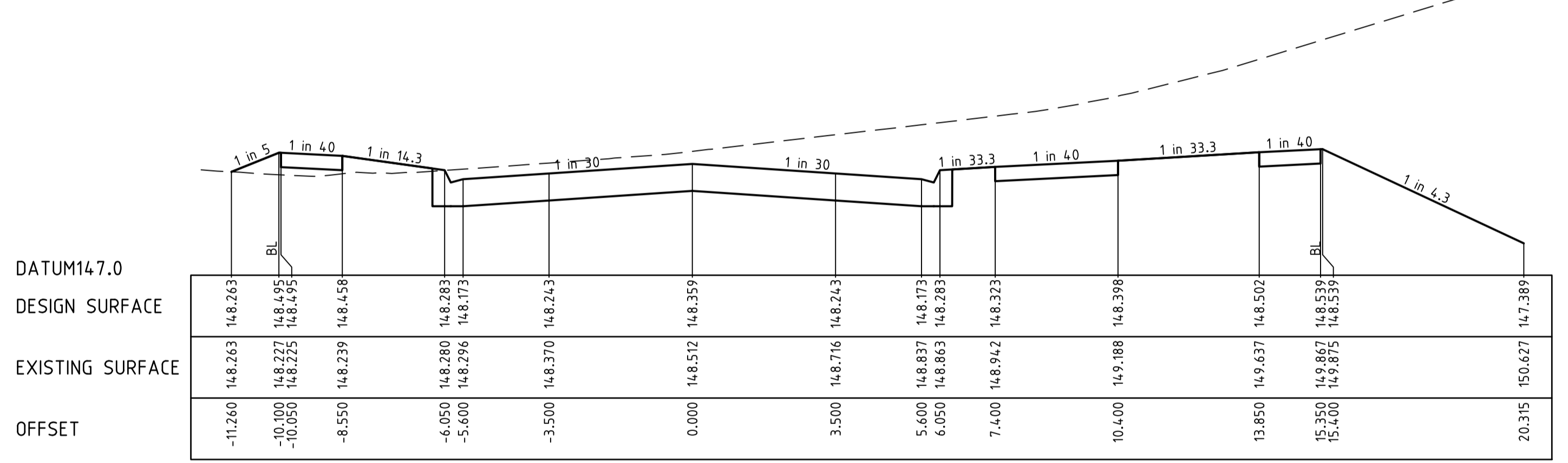
CH 275.067



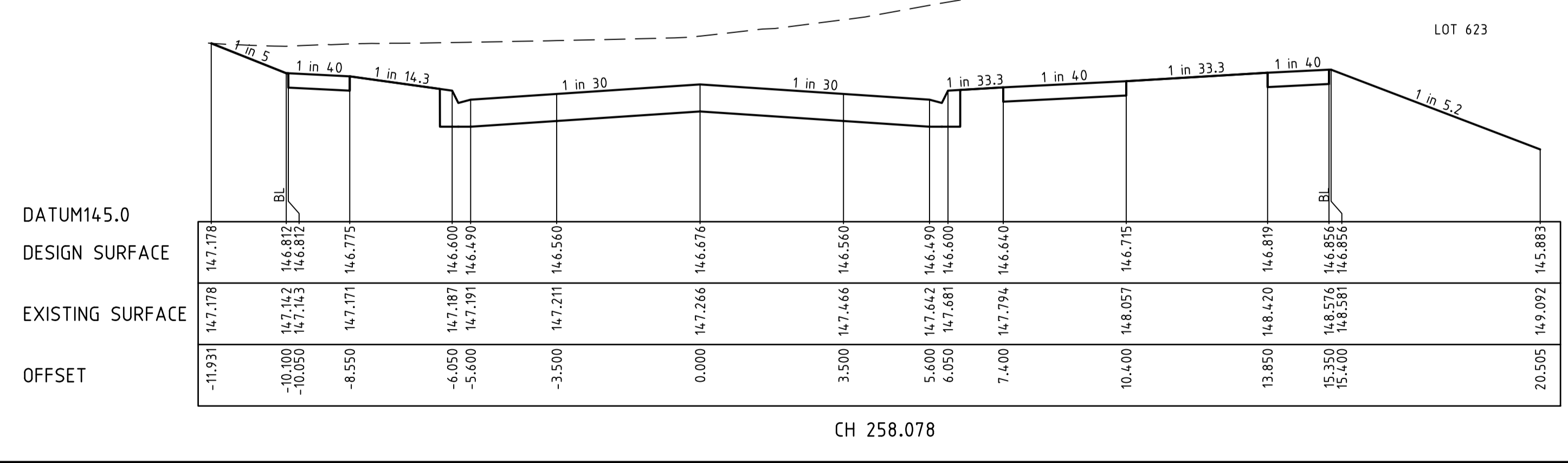
CH 284.122



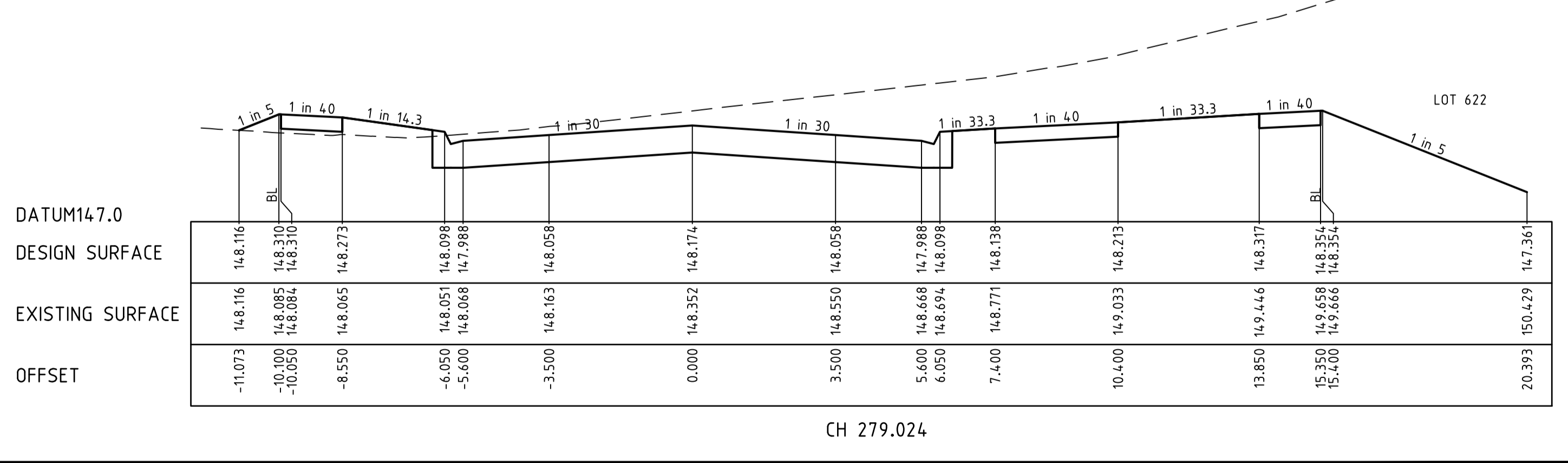
CH 263.790



CH 281.765



CH 258.078



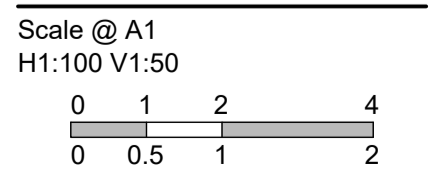
CH 279.024

I:\work\1518 - 270 brandy creek road warragul\1518-06\1518-06-12

ISSUED FOR CONSTRUCTION	02.05.19	NG	KT
MARKUPS AS PER COMMENTS RECEIVED FROM COUNCIL 12.04.19	14.04.19	LB	MW
MARKUPS AS PER COMMENTS RECEIVED FROM COUNCIL 04.04.19	11.04.19	LB	MW
INITIAL ISSUE	21.03.19	LB	MW
REVISION	DATE	DES/DF	APPD

Principal  
 Brandy Creek Developments Pty Ltd  
 PO Box 342  
 Berwick VIC 3806

Designed  
 L.Bates  
 Drawn  
 L.Bates  
 Checked  
 M.Warry  
 Authorised  
 K.Taylor  
 Date  
 Nov.2018



© Taylor Miller Pty Ltd  
 ABN 96 153 508 199  
 These designs and drawings are the copyright of Taylor Miller Pty Ltd.  
 The drawing shall not be reproduced or copied, in whole or part, without the written permission of Taylor Miller Pty Ltd.  
 The contents of this drawing are electronically generated, are confidential and may only be used for the purpose for which they are intended.

**TAYLOR MILLER CONSULTING**  
 CIVIL ENGINEERING • PROJECT MANAGEMENT

Taylor Miller Pty Ltd  
 6/82 Smith Street,  
 Warragul, VIC, 3820  
 e: info@taylormiller.com.au  
 w: www.taylormiller.com.au  
 ABN 96 153 508 199

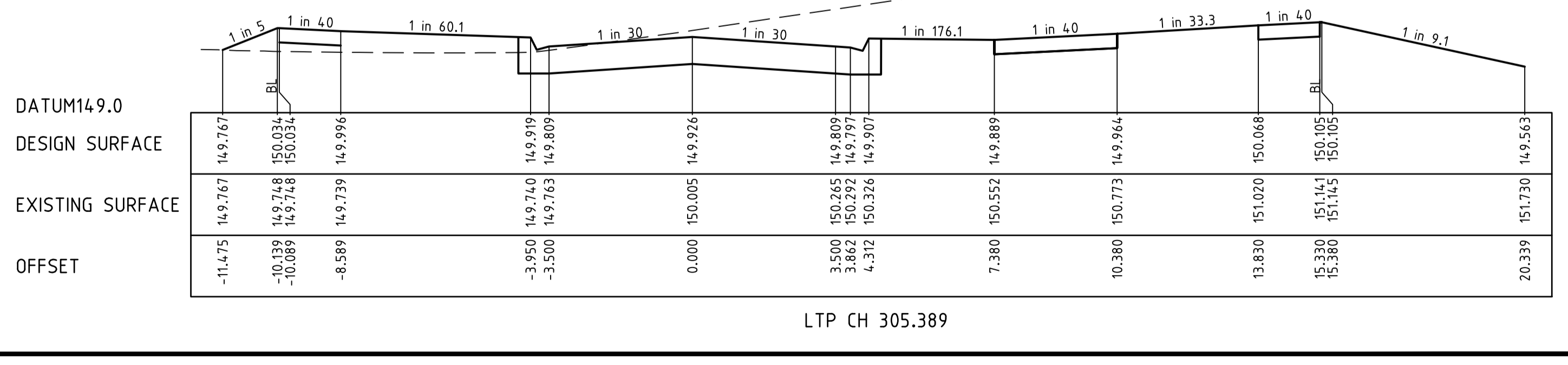
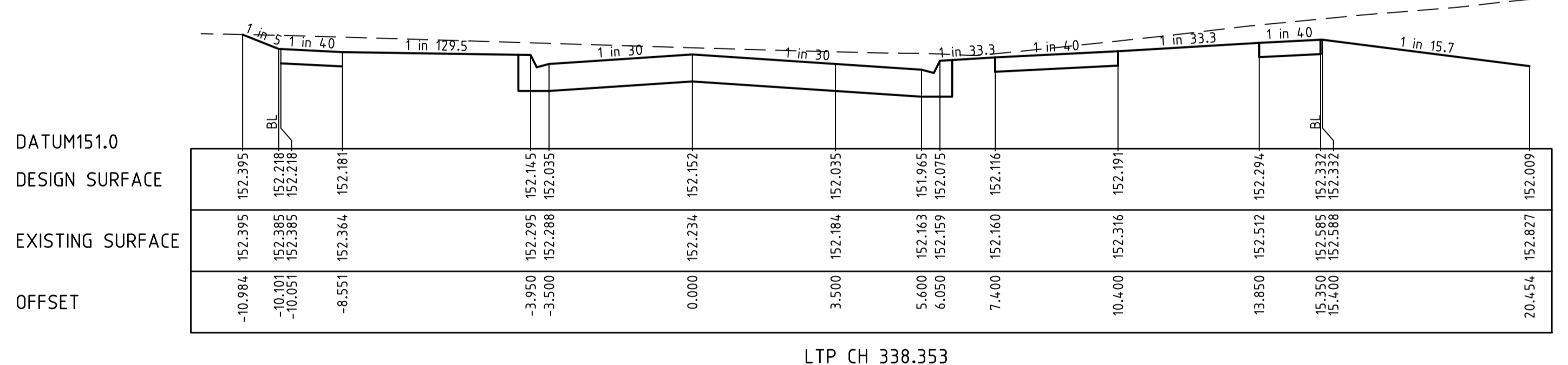
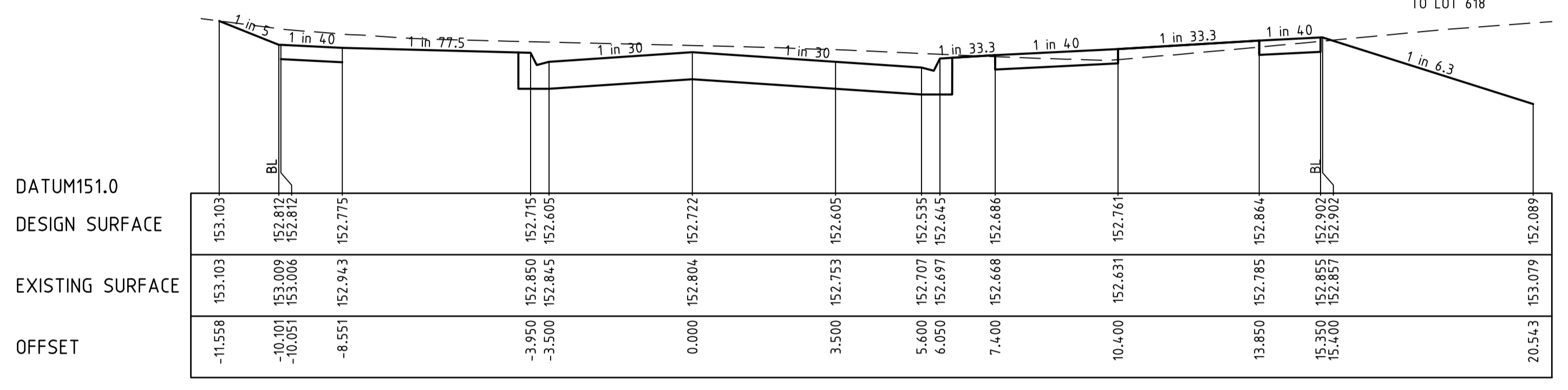
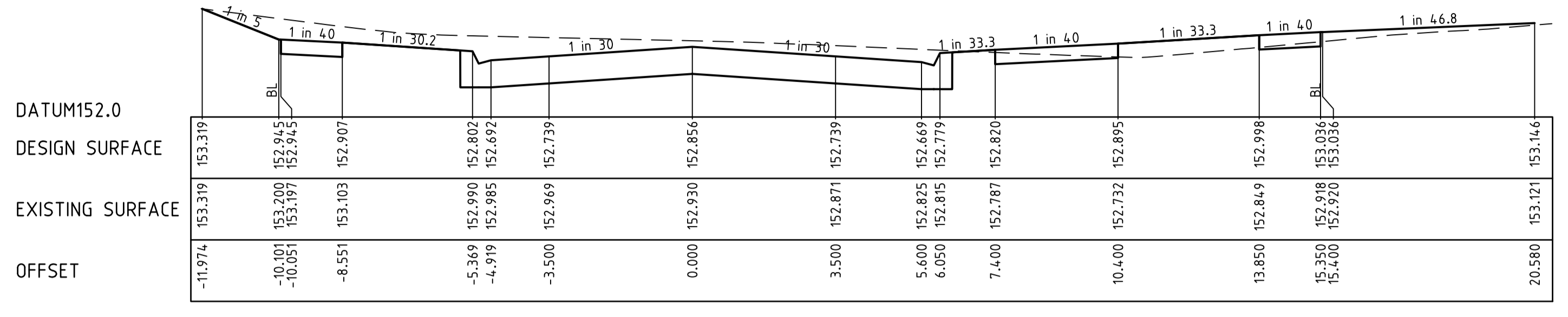
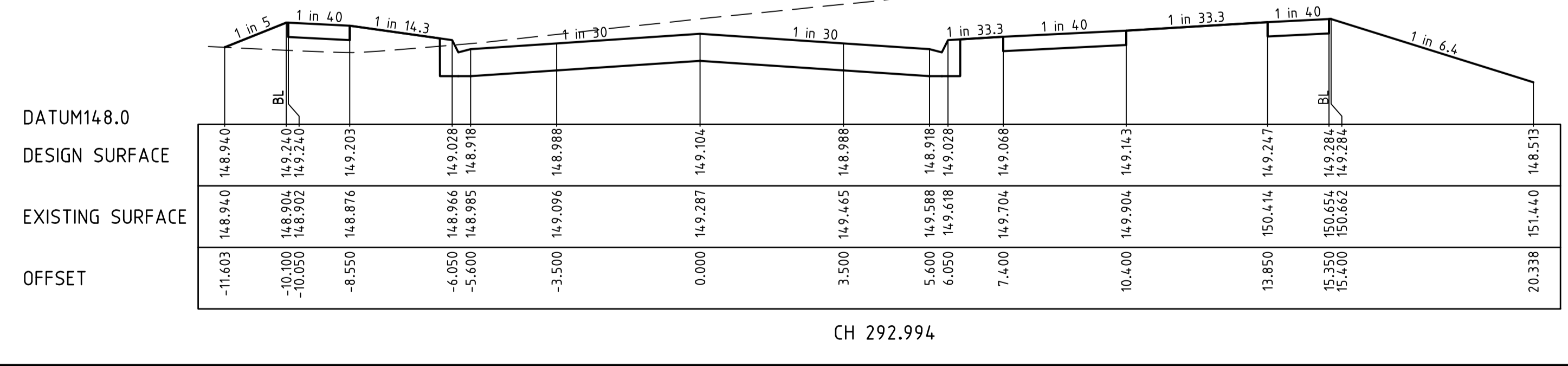
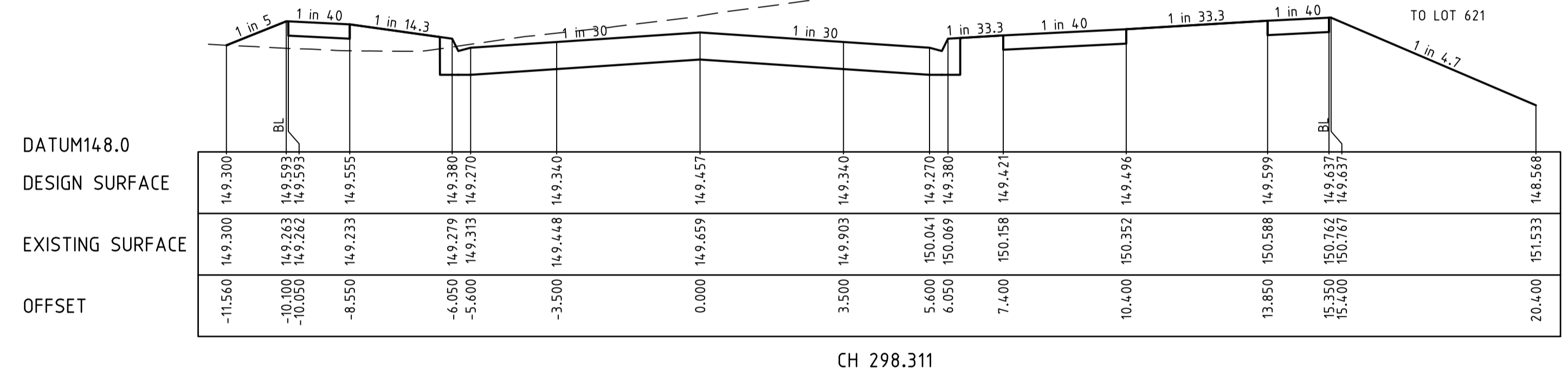
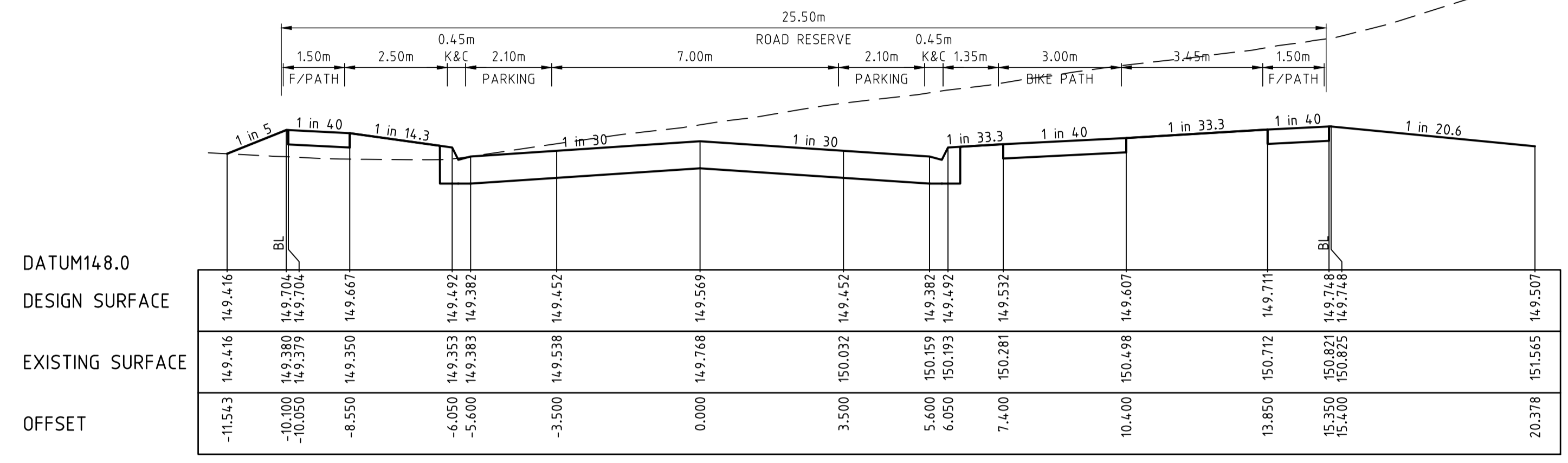
**270 BRANDY CREEK ROAD, WARRAGUL**  
 Stage 6  
 Baw Baw Shire Council - PLA 0130/16  
 Roadworks and Drainage  
 Cross Sections - Blackman Drive  
 CH 258.078 - CH 284.122  
**Drawing No. 1518-06-12**      **Rev 0**  
 Sheet No. 12 of 23

ISSUED FOR CONSTRUCTION

STRUCTURAL FILL REQUIRED UNDER PAVEMENT AND FOOTPATHS WHERE CONSTRUCTED ABOVE EXISTING SURFACE

LEGEND  
 --- EXISTING SURFACE  
 --- DESIGN LINE  
 --- FUTURE DESIGN LINE

**BAW BAW SHIRE COUNCIL**  
**ACCEPTED**  
 Ref No: 196972  
 Acceptance Date: 03/05/2019  
 Authorised Officer: SH

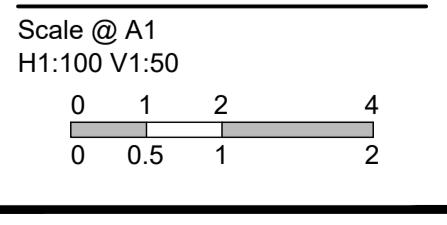


I:\work\1518 - 270 brandy creek road warragul\1518-06\1518-06-13

ISSUED FOR CONSTRUCTION	02.05.19	NG	KT
MARKUPS AS PER COMMENTS RECEIVED FROM COUNCIL 12.04.19	14.04.19	LB	MW
MARKUPS AS PER COMMENTS RECEIVED FROM COUNCIL 04.04.19	11.04.19	LB	MW
INITIAL ISSUE	21.03.19	LB	MW
REVISION	DATE	DES/DFE	APPO

Principal  
 Brandy Creek Developments Pty Ltd  
 PO Box 342  
 Berwick VIC 3806

Designed  
 L.Bates  
 Drawn  
 L.Bates  
 Checked  
 M.Warry  
 Authorised  
 K.Taylor  
 Date  
 Nov.2018



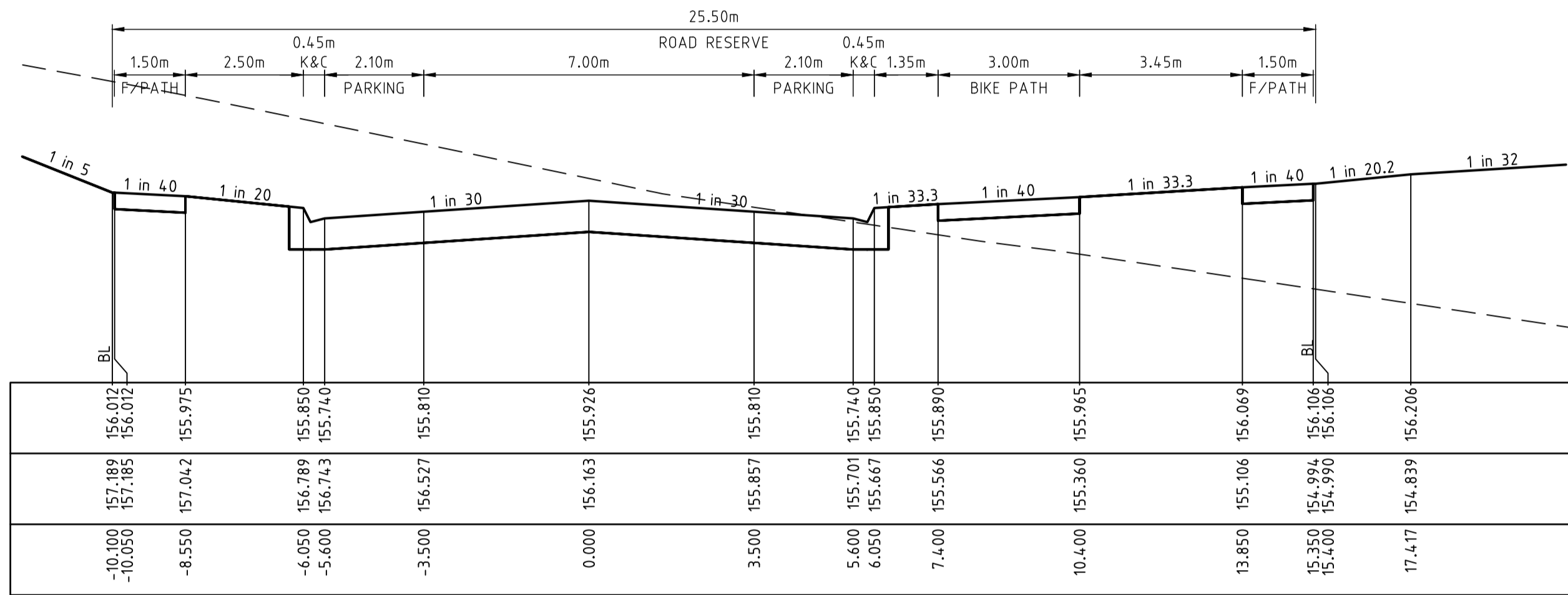
© Taylor Miller Pty Ltd  
 ABN 96 153 508 199  
 These designs and drawings are the copyright of Taylor Miller Pty Ltd.  
 The drawing shall not be reproduced or copied, in whole or part, without the written permission of Taylor Miller Pty Ltd.  
 The contents of this drawing are electronically generated, are confidential and may only be used for the purpose for which they are intended.

**TAYLOR MILLER CONSULTING**  
 CIVIL ENGINEERING • PROJECT MANAGEMENT  
 Taylor Miller Pty Ltd  
 6/82 Smith Street,  
 Warragul, VIC, 3820  
 e: info@taylormiller.com.au  
 w: www.taylormiller.com.au  
 ABN 96 153 508 199

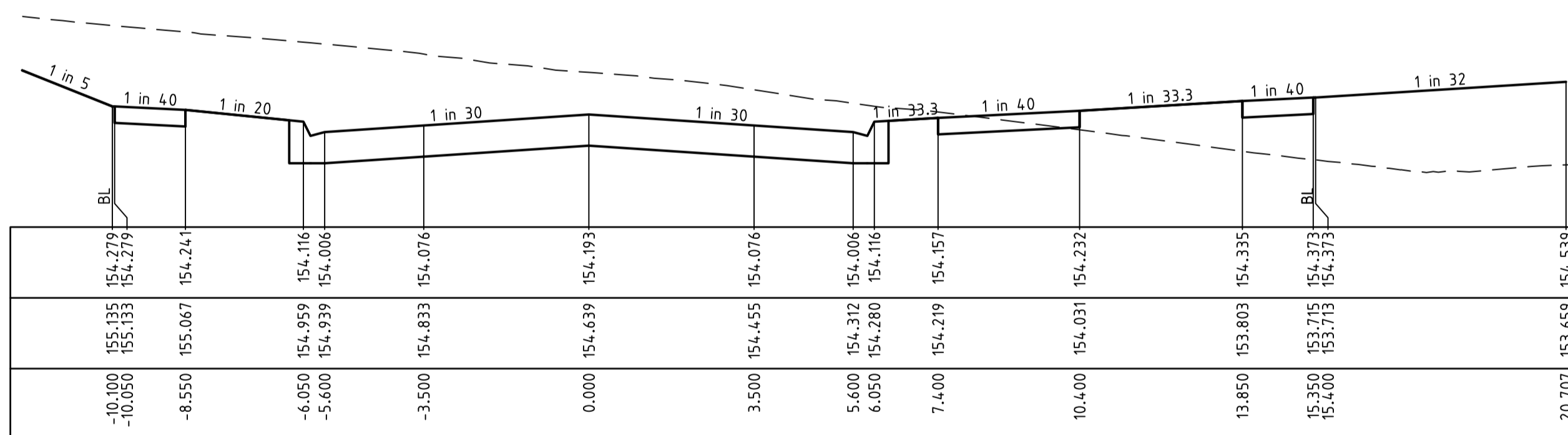
**270 BRANDY CREEK ROAD, WARRAGUL**  
 Stage 6  
 Baw Baw Shire Council - PLA 0130/16  
 Roadworks and Drainage  
 Cross Sections - Blackman Drive  
 CH 292.994- CH 347.750  
**Drawing No. 1518-06-13** **Rev 0**  
 Sheet No. 13 of 23  
**ISSUED FOR CONSTRUCTION**

STRUCTURAL FILL REQUIRED UNDER  
PAVEMENT AND FOOTPATHS WHERE  
CONSTRUCTED ABOVE EXISTING SURFACE

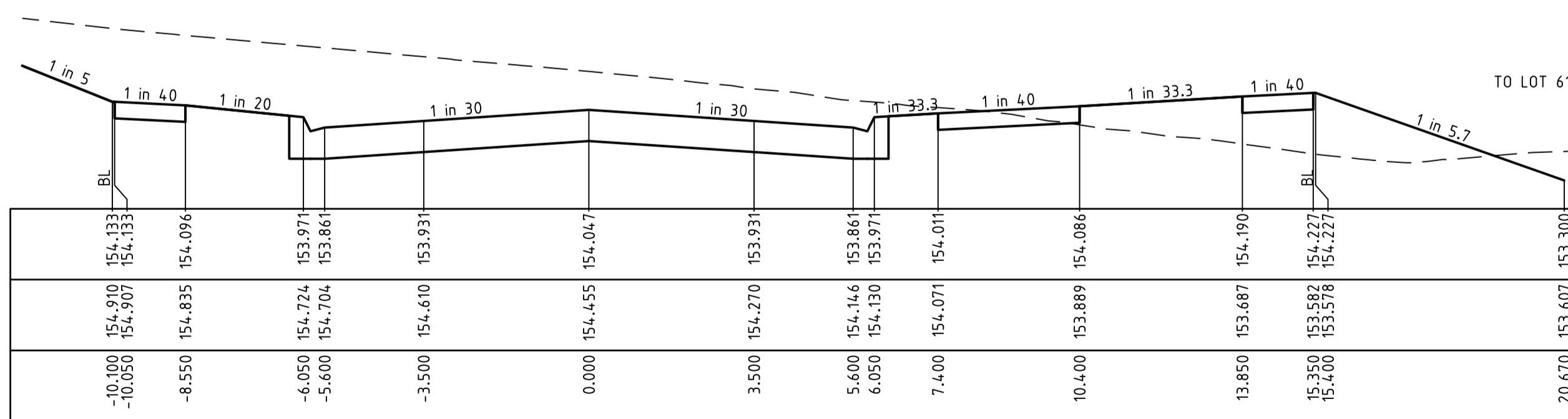
LEGEND	
	EXISTING SURFACE
	DESIGN LINE
	FUTURE DESIGN LINE



CH 383.539



CH 364.228



CH 362.507

**BAW BAW SHIRE COUNCIL**  
**ACCEPTED**  
Ref No: 196972  
Acceptance Date: 03/05/2019  
Authorised Officer: SH

I:\work\1518 - 270 brandy creek road warragul\1518-06\1518-06-14

REVISION	DATE	DES/DFE	APPD
0	02.05.19	NG	KT
C	14.04.19	LB	MW
B	11.04.19	LB	MW
A	21.03.19	LB	MW

Principal  
Brandy Creek Developments Pty Ltd  
PO Box 342  
Berwick VIC 3806

Designed  
L.Bates

Drawn  
L.Bates

Checked  
M.Warry

Authorised  
K.Taylor

Date  
Nov.2018

Scale @ A1  
H1:100 V1:50

© Taylor Miller Pty Ltd  
ABN 96 153 508 199

These designs and drawings are the copyright of Taylor Miller Pty Ltd.

The drawing shall not be reproduced or copied, in whole or part, without the written permission of Taylor Miller Pty Ltd.

The contents of this drawing are electronically generated, are confidential and may only be used for the purpose for which they are intended.

**TAYLOR MILLER CONSULTING**  
CIVIL ENGINEERING • PROJECT MANAGEMENT

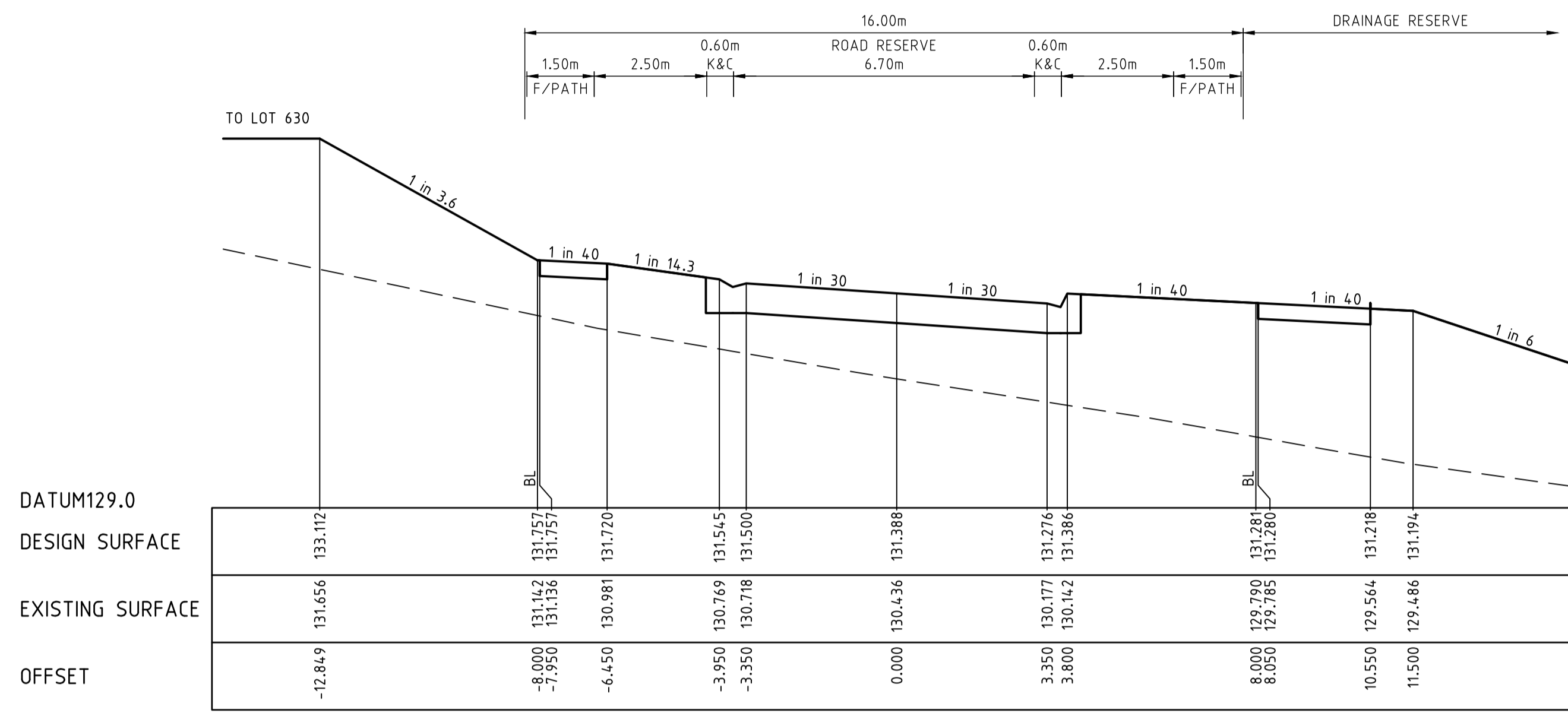
Taylor Miller Pty Ltd  
6/82 Smith Street,  
Warragul, VIC, 3820  
e: info@taylormiller.com.au  
w: www.taylormiller.com.au  
ABN 96 153 508 199

**270 BRANDY CREEK ROAD, WARRAGUL**  
Stage 6  
Baw Baw Shire Council - PLA 0130/16  
Roadworks and Drainage  
Cross Sections - Blackman Drive  
CH 362.507 - CH 383.539  
**Drawing No. 1518-06-14** **Rev 0**

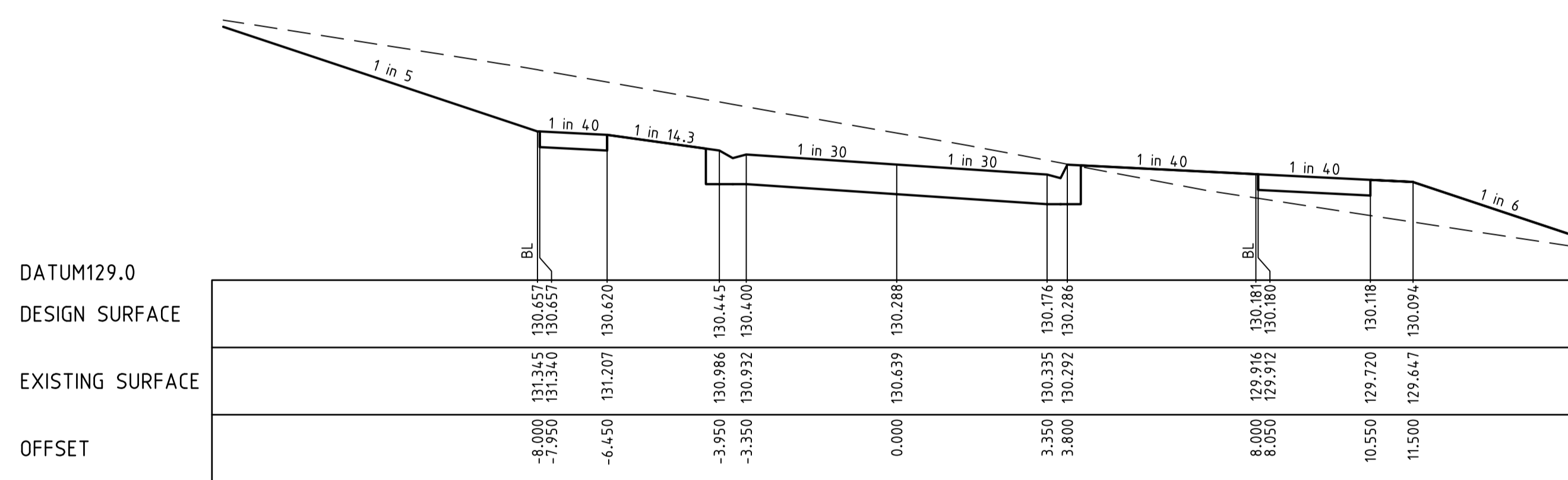
Sheet No. 14 of 23  
**ISSUED FOR CONSTRUCTION**

STRUCTURAL FILL REQUIRED UNDER PAVEMENT AND FOOTPATHS WHERE CONSTRUCTED ABOVE EXISTING SURFACE

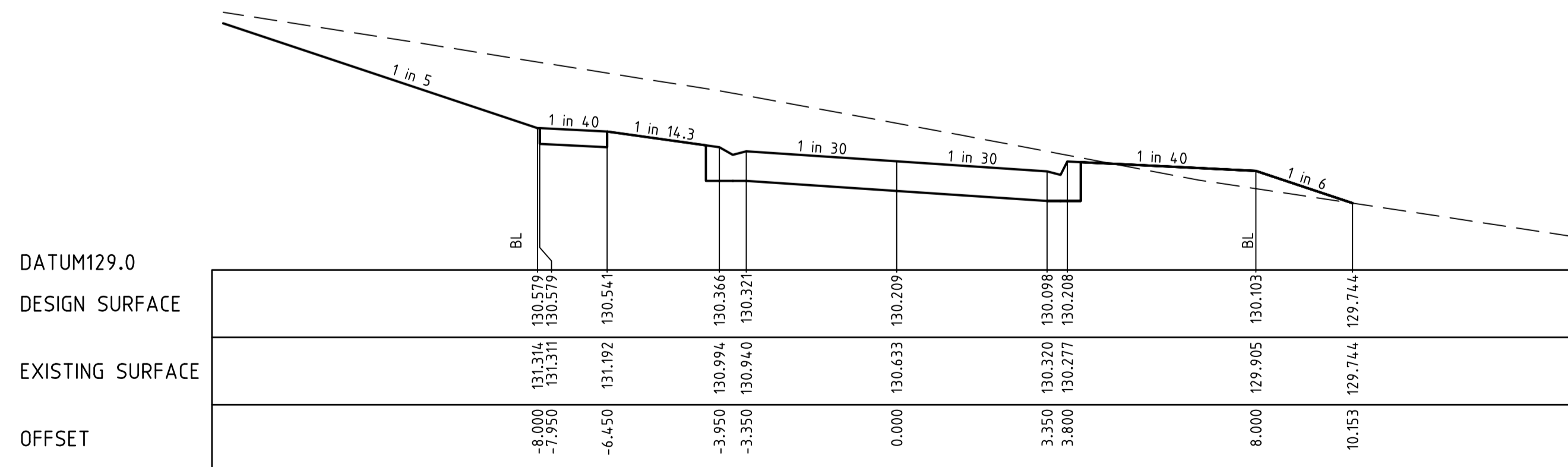
---	EXISTING SURFACE
---	DESIGN LINE
---	FUTURE DESIGN LINE



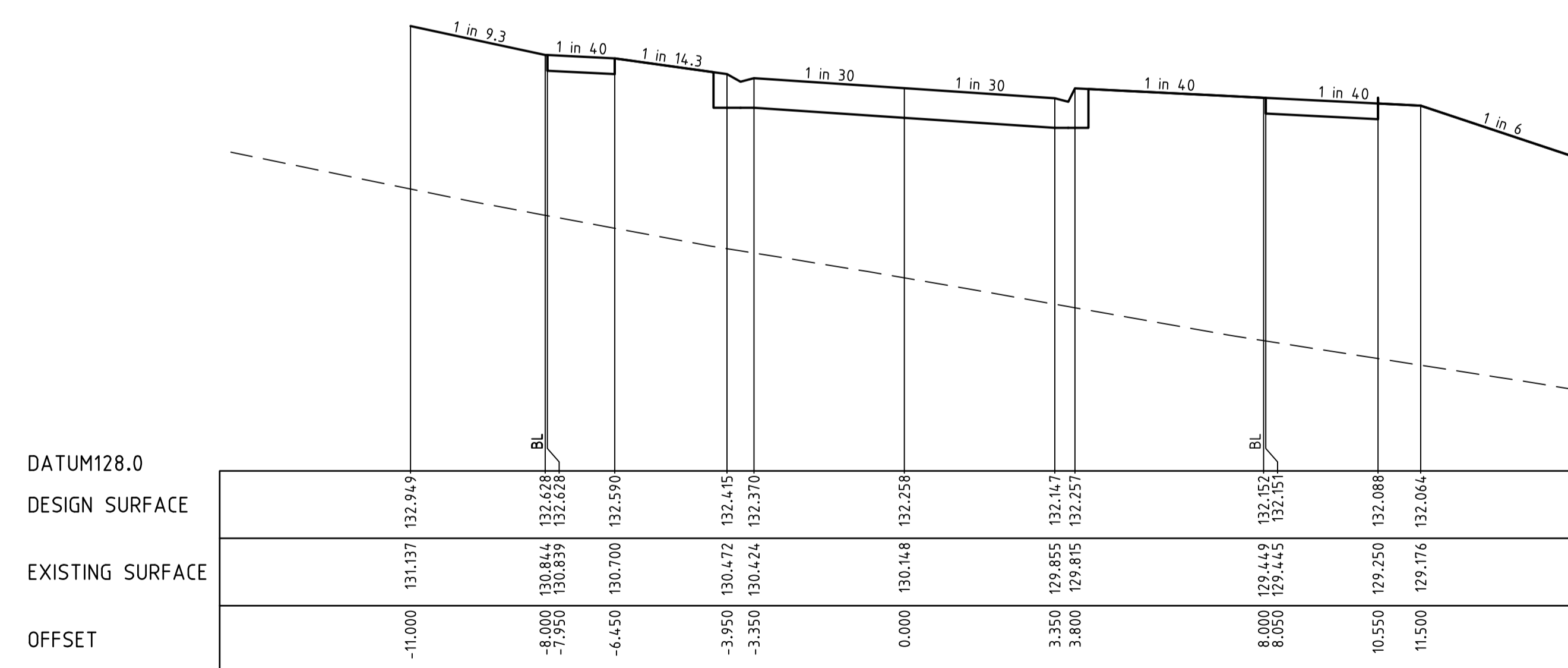
CH 40.000



CH 20.000



LTP CH 18.571



CH 55.827

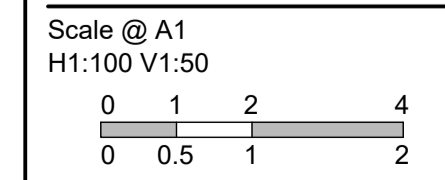
**BAW BAW SHIRE COUNCIL**  
**ACCEPTED**  
 Ref No: 196972  
 Acceptance Date: 03/05/2019  
 Authorised Officer: SH

I:\work\1518 - 270 Brandy Creek Road Warragul\1518-06\1518-06-15

REVISION	DATE	DES/DF	APPD
0	ISSUED FOR CONSTRUCTION	02.05.19	NG KT
C	MARKUPS AS PER COMMENTS RECEIVED FROM COUNCIL 12.04.19	14.04.19	LB MW
B	MARKUPS AS PER COMMENTS RECEIVED FROM COUNCIL 04.04.19	11.04.19	LB MW
A	INITIAL ISSUE	21.03.19	LB MW

Principal  
 Brandy Creek Developments Pty Ltd  
 PO Box 342  
 Berwick VIC 3806

Designed  
 L.Bates  
 Drawn  
 L.Bates  
 Checked  
 M.Warry  
 Authorised  
 K.Taylor  
 Date  
 Nov.2018



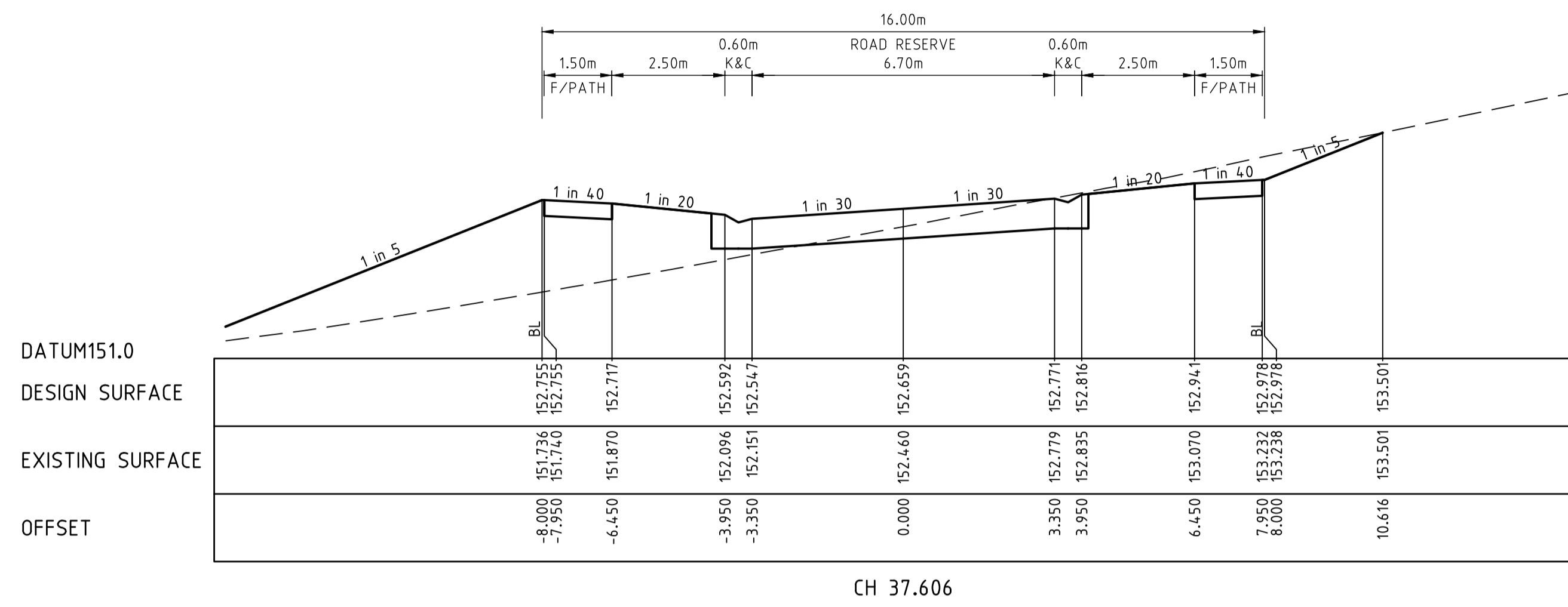
© Taylor Miller Pty Ltd  
 ABN 96 153 508 199  
 These designs and drawings are the copyright of Taylor Miller Pty Ltd.  
 The drawing shall not be reproduced or copied, in whole or part, without the written permission of Taylor Miller Pty Ltd.  
 The contents of this drawing are electronically generated, are confidential and may only be used for the purpose for which they are intended.

**TAYLOR MILLER CONSULTING**  
 CIVIL ENGINEERING • PROJECT MANAGEMENT  
 Taylor Miller Pty Ltd  
 6/82 Smith Street,  
 Warragul, VIC, 3820  
 e: info@taylormiller.com.au  
 w: www.taylormiller.com.au  
 ABN 96 153 508 199

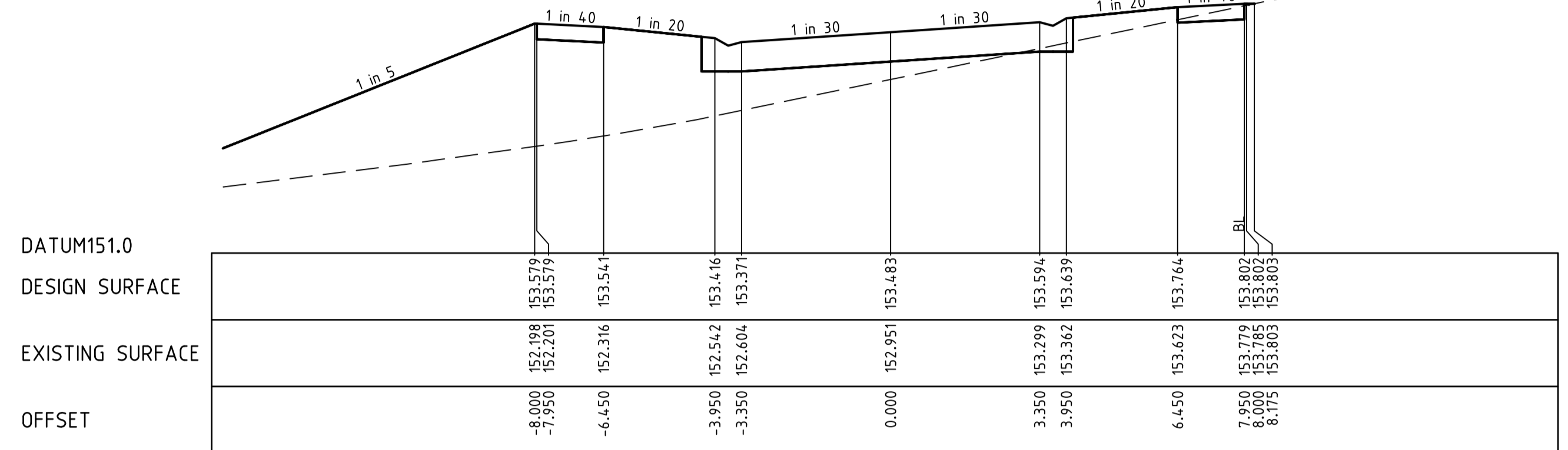
**270 BRANDY CREEK ROAD, WARRAGUL**  
 Stage 6  
 Baw Baw Shire Council - PLA 0130/16  
 Roadworks and Drainage  
 Cross Sections - Road G  
**Drawing No. 1518-06-15**      **Rev 0**  
 Sheet No. 15 of 23  
**ISSUED FOR CONSTRUCTION**

STRUCTURAL FILL REQUIRED UNDER  
PAVEMENT AND FOOTPATHS WHERE  
CONSTRUCTED ABOVE EXISTING SURFACE

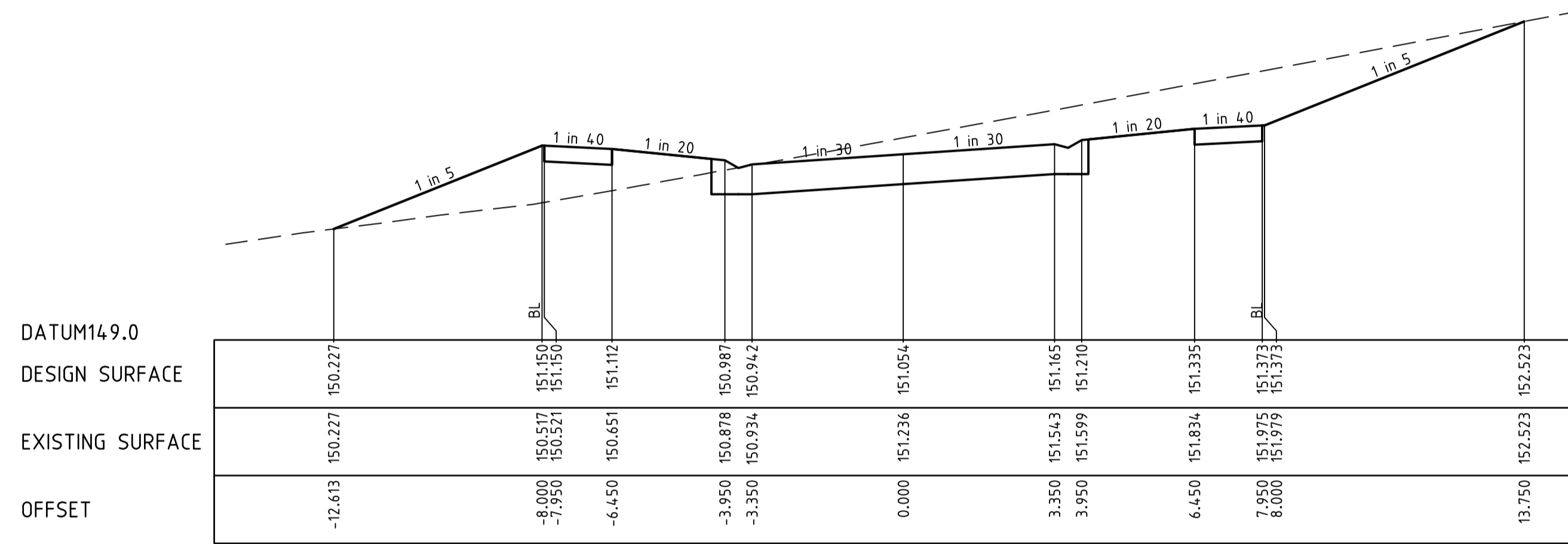
—	EXISTING SURFACE
—	DESIGN LINE
—	FUTURE DESIGN LINE



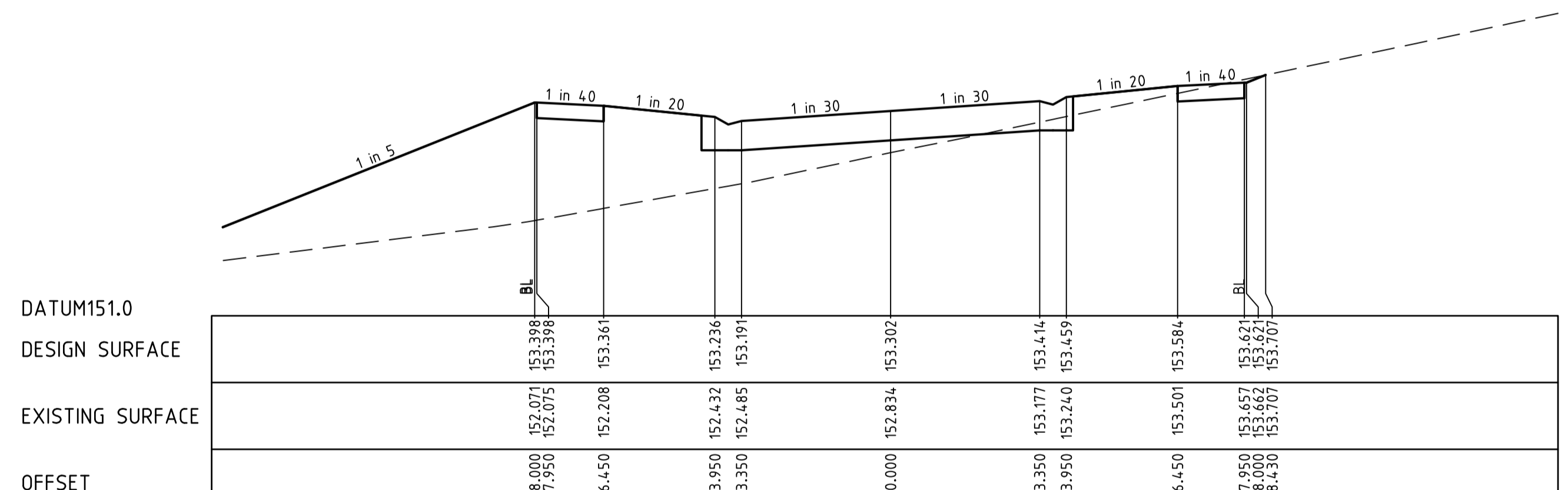
CH 37.606



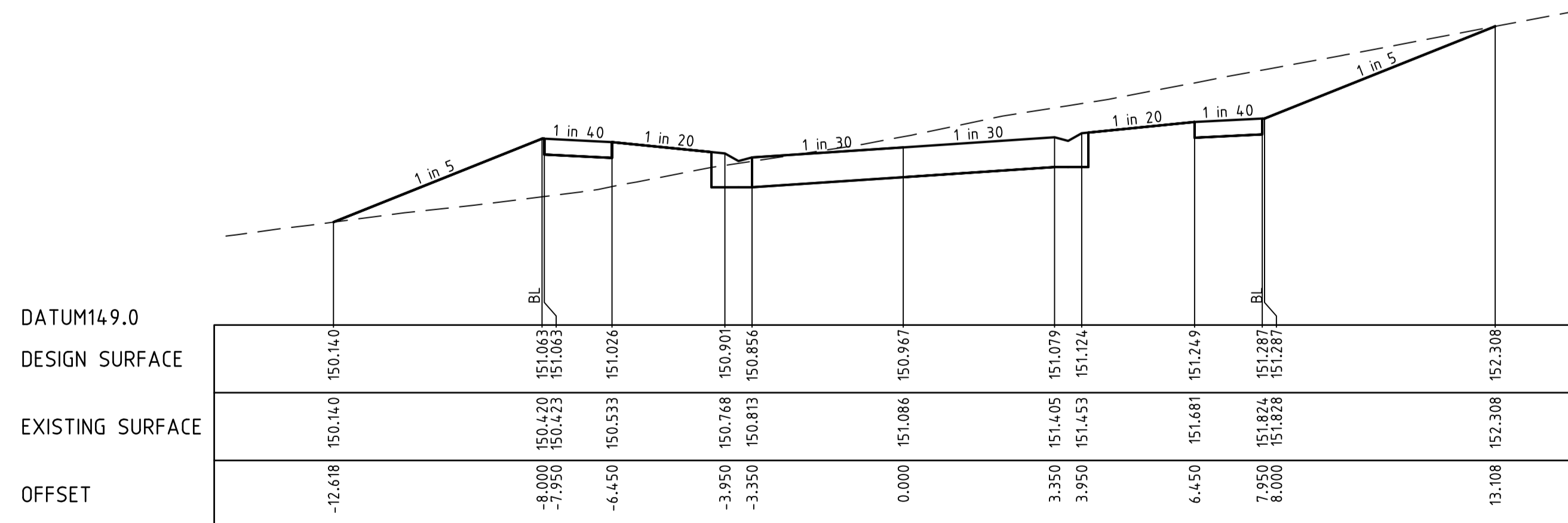
CH 43.576



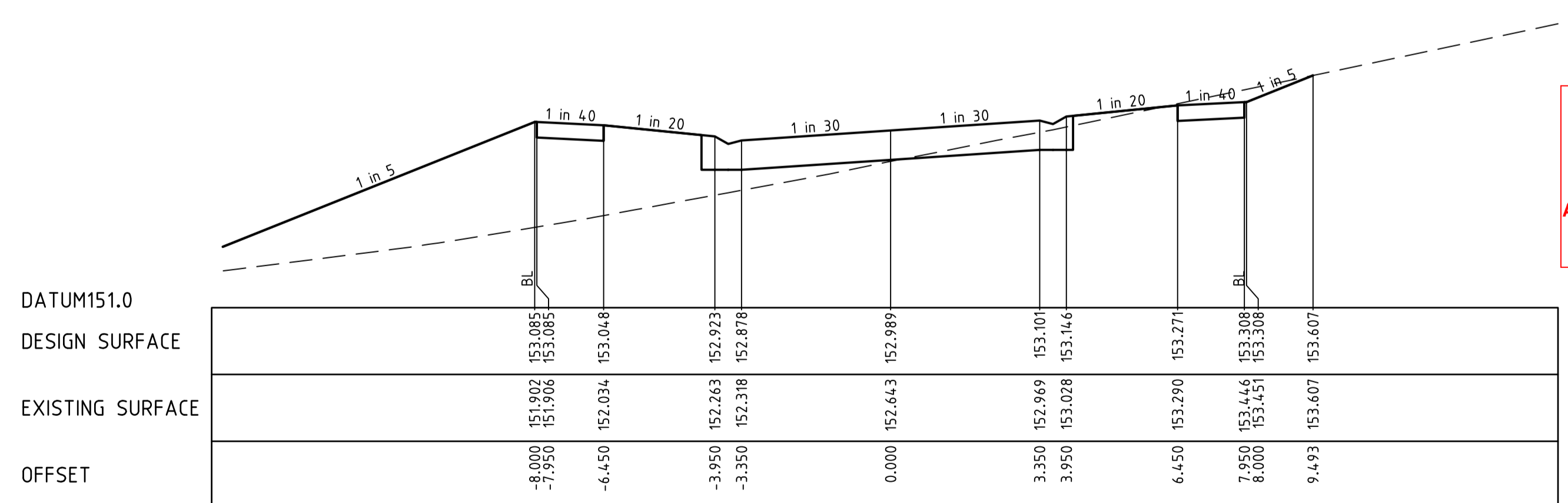
CH 20.000



CH 42.268



RTP CH 17.748



CH 40.000

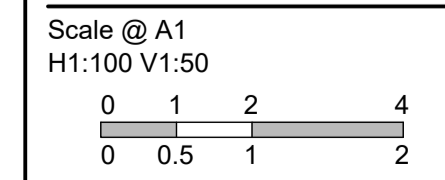
**BAW BAW SHIRE COUNCIL**  
**ACCEPTED**  
Ref No: 196972  
Acceptance Date: 03/05/2019  
Authorised Officer: SH

I:\work\1518 - 270 brandy creek road warragul\1518-06\cad\1518-06-16

DESIGNED	L. Bates	DATE	02.05.19	DES/DT	NG	APPD	KT
DRAWN	L. Bates	DATE	14.04.19	DES/DT	LB	APPD	MW
CHECKED	M. Warry	DATE	11.04.19	DES/DT	LB	APPD	MW
APPROVED	K. Taylor	DATE	21.03.19	DES/DT	LB	APPD	MW
REVISION		DATE		DES/DT		APPD	

Principal  
Brandy Creek Developments Pty Ltd  
PO Box 342  
Berwick VIC 3806

Designed  
L. Bates  
Drawn  
L. Bates  
Checked  
M. Warry  
Authorised  
K. Taylor  
Date  
Nov.2018



© Taylor Miller Pty Ltd  
ABN 96 153 508 199  
These designs and drawings are the copyright of Taylor Miller Pty Ltd.  
The drawing shall not be reproduced or copied, in whole or part, without the written permission of Taylor Miller Pty Ltd.  
The contents of this drawing are electronically generated, are confidential and may only be used for the purpose for which they are intended.

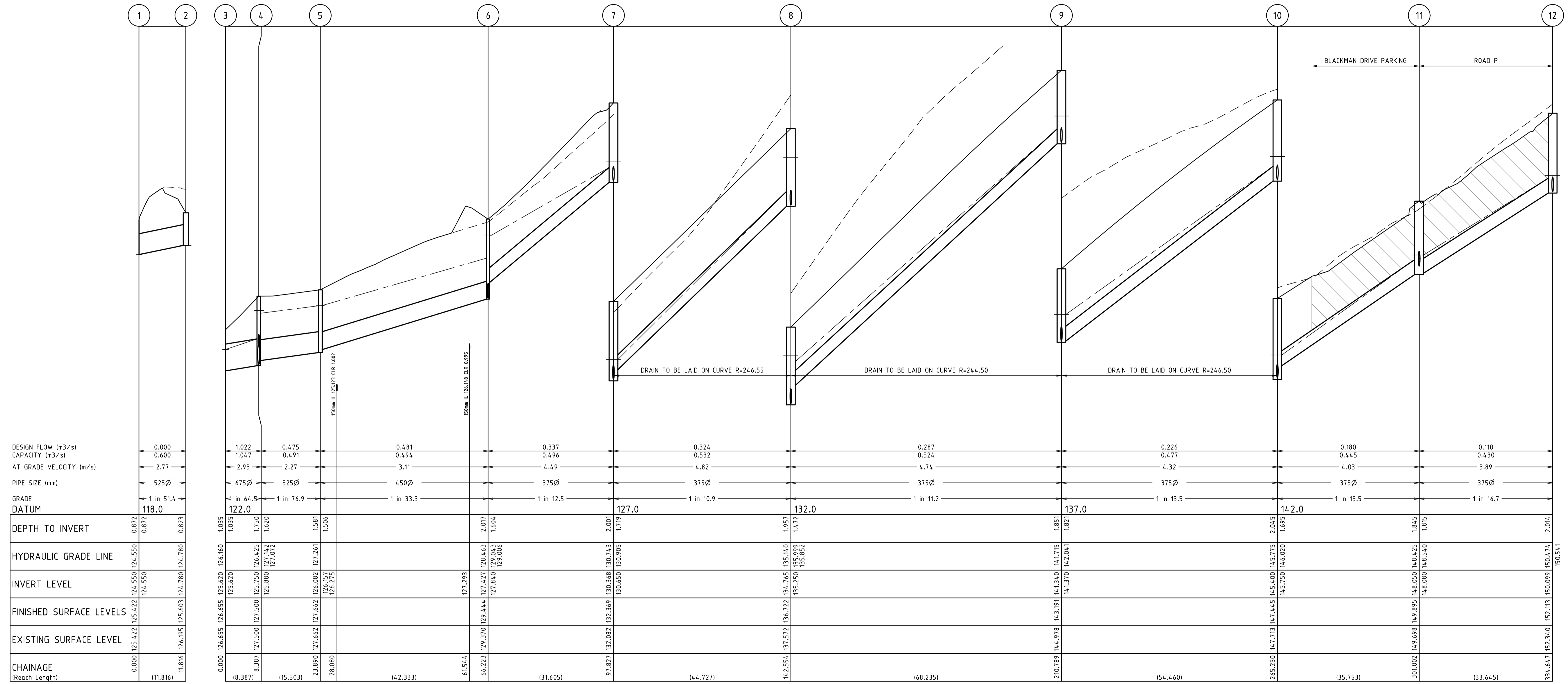
**TAYLOR MILLER CONSULTING**  
CIVIL ENGINEERING • PROJECT MANAGEMENT  
Taylor Miller Pty Ltd  
6/82 Smith Street,  
Warragul, VIC, 3820  
e: info@taylormiller.com.au  
w: www.taylormiller.com.au  
ABN 96 153 508 199

**270 BRANDY CREEK ROAD, WARRAGUL**  
Stage 6  
Baw Baw Shire Council - PLA 0130/16  
Roadworks and Drainage  
Cross Sections - Road P  
**Drawing No. 1518-06-16** Rev 0  
Sheet No. 16 of 23  
**ISSUED FOR CONSTRUCTION**



**NOTES**  
 1. REFER TO PIPE MANUFACTURERS TECHNICAL SPECIFICATIONS WHERE DRAIN PIPE LAID ON A CURVE.

LEGEND	
	EXISTING SURFACE
	DESIGN SURFACE
	DRAINAGE PIPE/PIT
	EXISTING DRAINAGE PIPE/PIT
	HYDRAULIC GRADE LINE
	CLASS 2 CRB
	CLASS 3 CRB



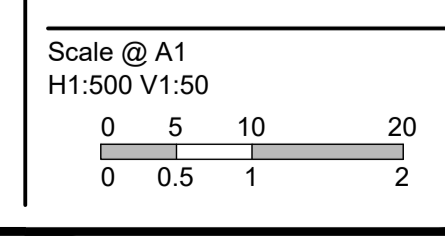
**BAW BAW SHIRE COUNCIL**  
 ACCEPTED  
 Ref No: 196972  
 Acceptance Date: 03/05/2019  
 Authorised Officer: SH

I:\work\1518 - 270 Brandy Creek Road Warragul\1518-06\1518-06-17

REVISION	DATE	DES/DFE	APPD
0	02.05.19	NG	KT
C	14.04.19	LB	MW
B	11.04.19	LB	MW
A	21.03.19	LB	MW

Principal  
 Brandy Creek Developments Pty Ltd  
 PO Box 342  
 Berwick VIC 3806

Designed  
 L.Bates  
 Drawn  
 L.Bates  
 Checked  
 M.Warry  
 Authorised  
 K.Taylor  
 Date  
 Nov.2018

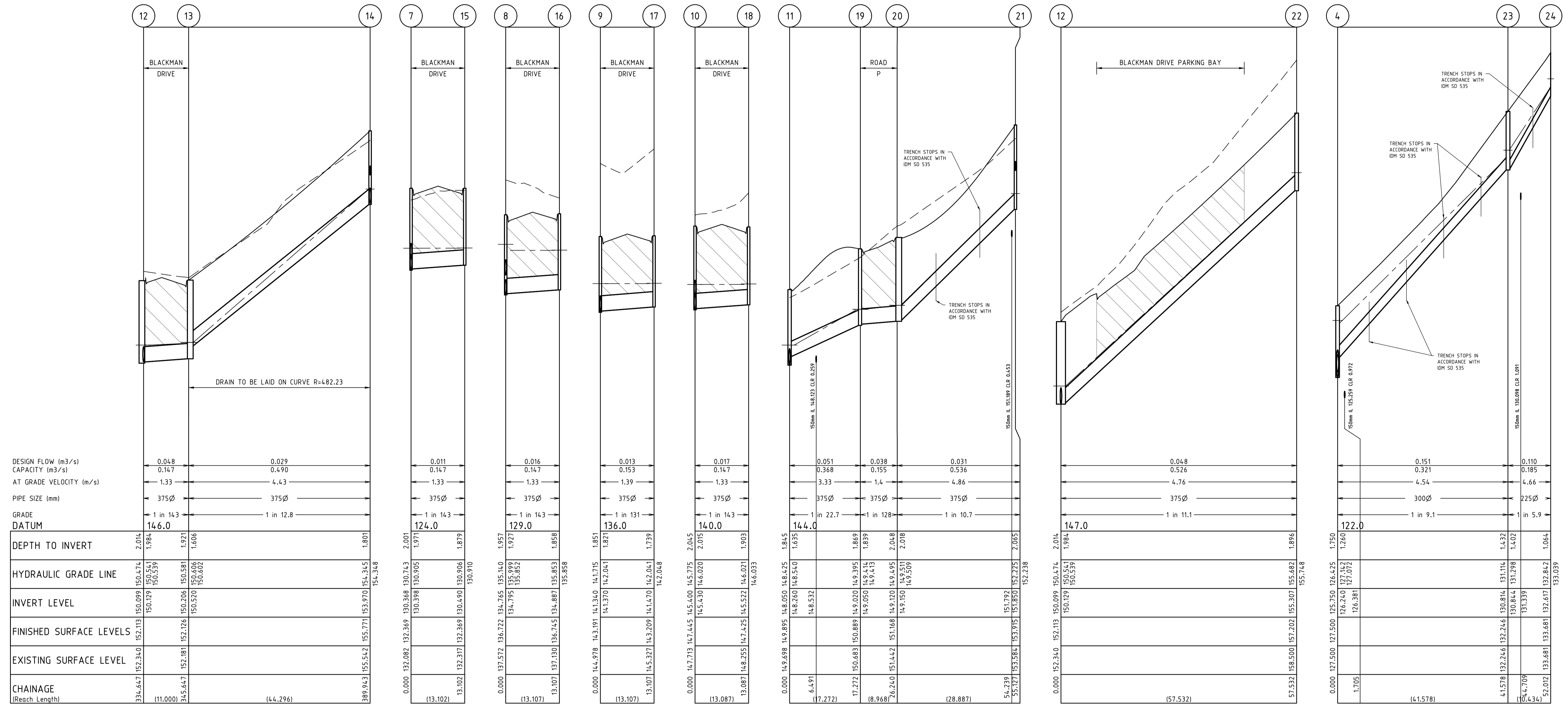
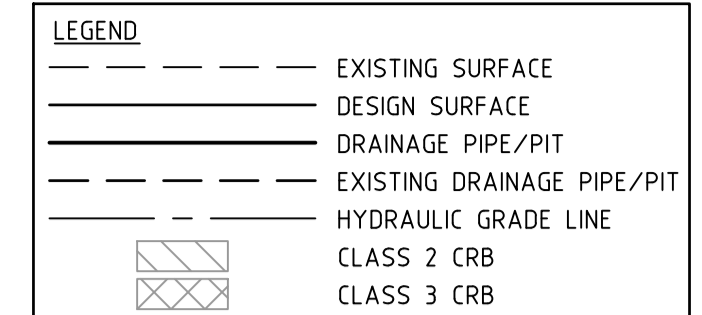


© Taylor Miller Pty Ltd  
 ABN 96 153 508 199  
 These designs and drawings are the copyright of Taylor Miller Pty Ltd.  
 The drawing shall not be reproduced or copied, in whole or part, without the written permission of Taylor Miller Pty Ltd.  
 The contents of this drawing are electronically generated, are confidential and may only be used for the purpose for which they are intended.

**TAYLOR MILLER CONSULTING**  
 CIVIL ENGINEERING • PROJECT MANAGEMENT  
 Taylor Miller Pty Ltd  
 6/82 Smith Street,  
 Warragul, VIC, 3820  
 e: info@taylormiller.com.au  
 w: www.taylormiller.com.au  
 ABN 96 153 508 199

**270 BRANDY CREEK ROAD, WARRAGUL**  
 Stage 6  
 Baw Baw Shire Council - PLA 0130/16  
 Roadworks and Drainage  
 Drainage Longitudinal - 1  
 Drawing No. 1518-06-17  
 Rev 0  
 Sheet No. 17 of 23  
 ISSUED FOR CONSTRUCTION

**NOTES**  
 1. REFER TO PIPE MANUFACTURERS TECHNICAL SPECIFICATIONS WHERE DRAIN PIPE LAID ON A CURVE.



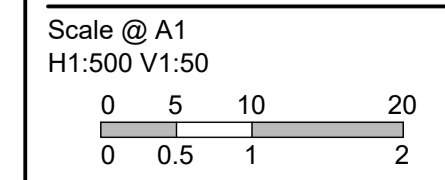
**BAW BAW SHIRE COUNCIL**  
 ACCEPTED  
 Ref No: 196972  
 Acceptance Date: 03/05/2019  
 Authorised Officer: SH

I:\work\1518 - 270 brandy creek road warragul\1518-06\1518-06-18

REVISION	DATE	DES/DF	APPD
0	02.05.19	NG	KT
C	14.04.19	LB	MW
B	11.04.19	LB	MW
A	21.03.19	LB	MW

Principal  
 Brandy Creek Developments Pty Ltd  
 PO Box 342  
 Berwick VIC 3806

Designed  
L. Bates  
 Drawn  
L. Bates  
 Checked  
M. Warry  
 Authorised  
K. Taylor  
 Date  
Nov.2018



© Taylor Miller Pty Ltd  
 ABN 96 153 508 199  
 These designs and drawings are the copyright of Taylor Miller Pty Ltd.  
 The drawing shall not be reproduced or copied, in whole or part, without the written permission of Taylor Miller Pty Ltd.  
 The contents of this drawing are electronically generated, are confidential and may only be used for the purpose for which they are intended.

**TAYLOR MILLER CONSULTING**  
 CIVIL ENGINEERING • PROJECT MANAGEMENT

Taylor Miller Pty Ltd  
 6/82 Smith Street,  
 Warragul, VIC, 3820  
 e: info@taylormiller.com.au  
 w: www.taylormiller.com.au  
 ABN 96 153 508 199

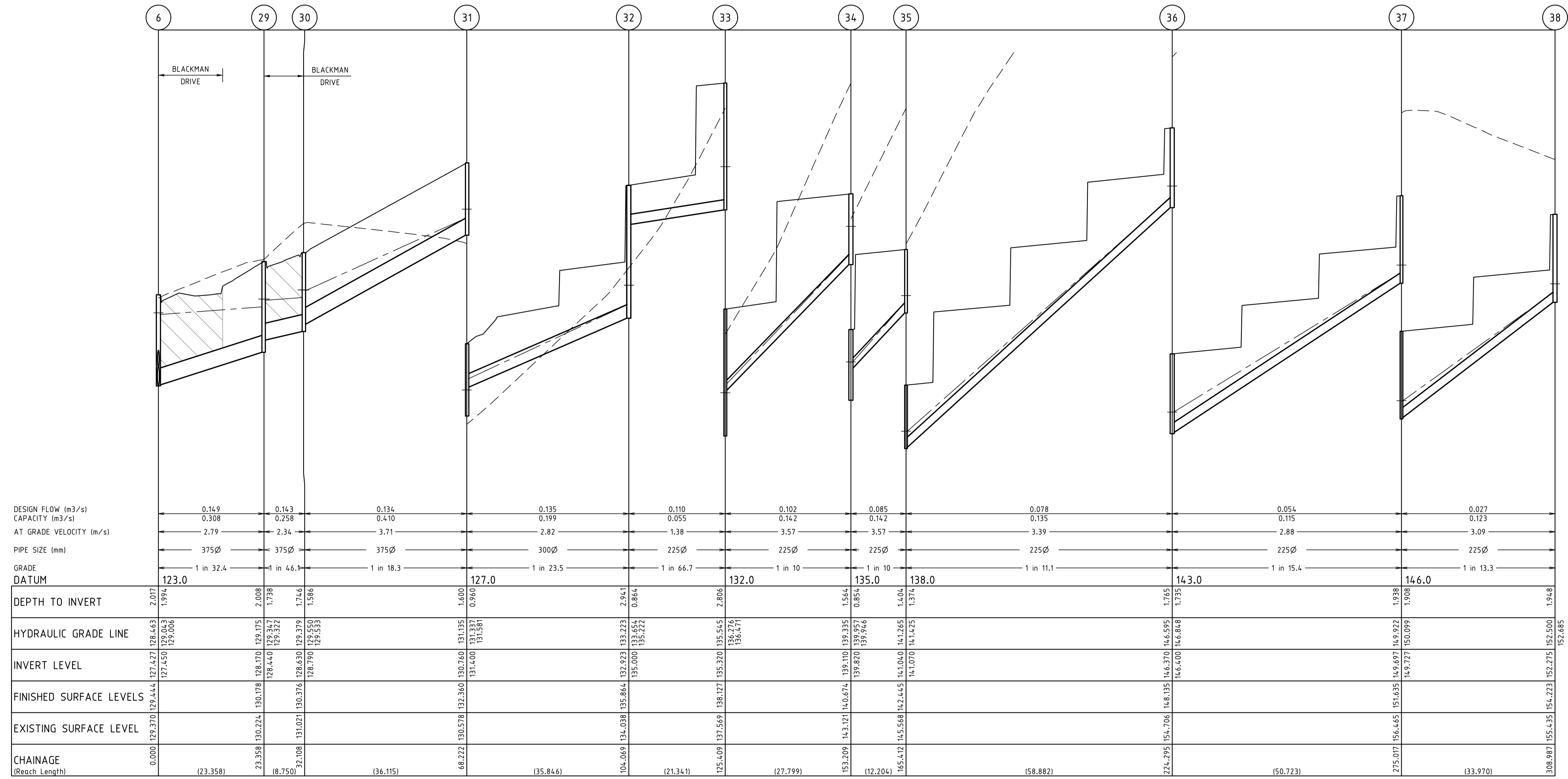
**270 BRANDY CREEK ROAD, WARRAGUL**  
 Stage 6  
 Baw Baw Shire Council - PLA 0130/16  
 Roadworks and Drainage  
 Drainage Longitudinal - 2

Drawing No. 1518-06-18 Rev 0  
 Sheet No. 18 of 23

**ISSUED FOR CONSTRUCTION**

**NOTES**  
 1. REFER TO PIPE MANUFACTURERS TECHNICAL SPECIFICATIONS WHERE DRAIN PIPE LAID ON A CURVE.

LEGEND	
	EXISTING SURFACE
	DESIGN SURFACE
	DRAINAGE PIPE/PIT
	EXISTING DRAINAGE PIPE/PIT
	HYDRAULIC GRADE LINE
	CLASS 2 CRB
	CLASS 3 CRB



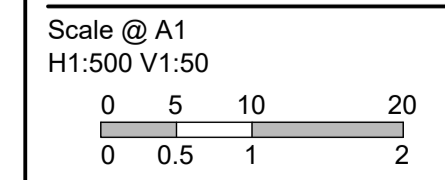
**BAW BAW SHIRE COUNCIL**  
 ACCEPTED  
 Ref No: 196972  
 Acceptance Date: 03/05/2019  
 Authorised Officer: SH

I:\work\1518 - 270 brandy creek road warragul\1518-06\cad\1518-06-19

REVISION	DATE	DES/DFE	APPD
0	02.05.19	NG	KT
C	14.04.19	LB	MW
B	11.04.19	LB	MW
A	21.03.19	LB	MW

Principal  
 Brandy Creek Developments Pty Ltd  
 PO Box 342  
 Berwick VIC 3806

Designed  
 L.Bates  
 Drawn  
 L.Bates  
 Checked  
 M.Warry  
 Authorised  
 K.Taylor  
 Date  
 Nov.2018



© Taylor Miller Pty Ltd  
 ABN 96 153 508 199  
 These designs and drawings are the copyright of Taylor Miller Pty Ltd.  
 The drawing shall not be reproduced or copied, in whole or part, without the written permission of Taylor Miller Pty Ltd.  
 The contents of this drawing are electronically generated, are confidential and may only be used for the purpose for which they are intended.

**TAYLOR MILLER CONSULTING**  
 CIVIL ENGINEERING • PROJECT MANAGEMENT  
 Taylor Miller Pty Ltd  
 6/82 Smith Street,  
 Warragul, VIC, 3820  
 e: info@taylormiller.com.au  
 w: www.taylormiller.com.au  
 ABN 96 153 508 199

**270 BRANDY CREEK ROAD, WARRAGUL**  
 Stage 6  
 Baw Baw Shire Council - PLA 0130/16  
 Roadworks and Drainage  
 Drainage Longitudinal - 3  
 Drawing No. 1518-06-19 Rev 0  
 Sheet No. 19 of 23  
 ISSUED FOR CONSTRUCTION



**LEGEND - LAYOUT PLAN**

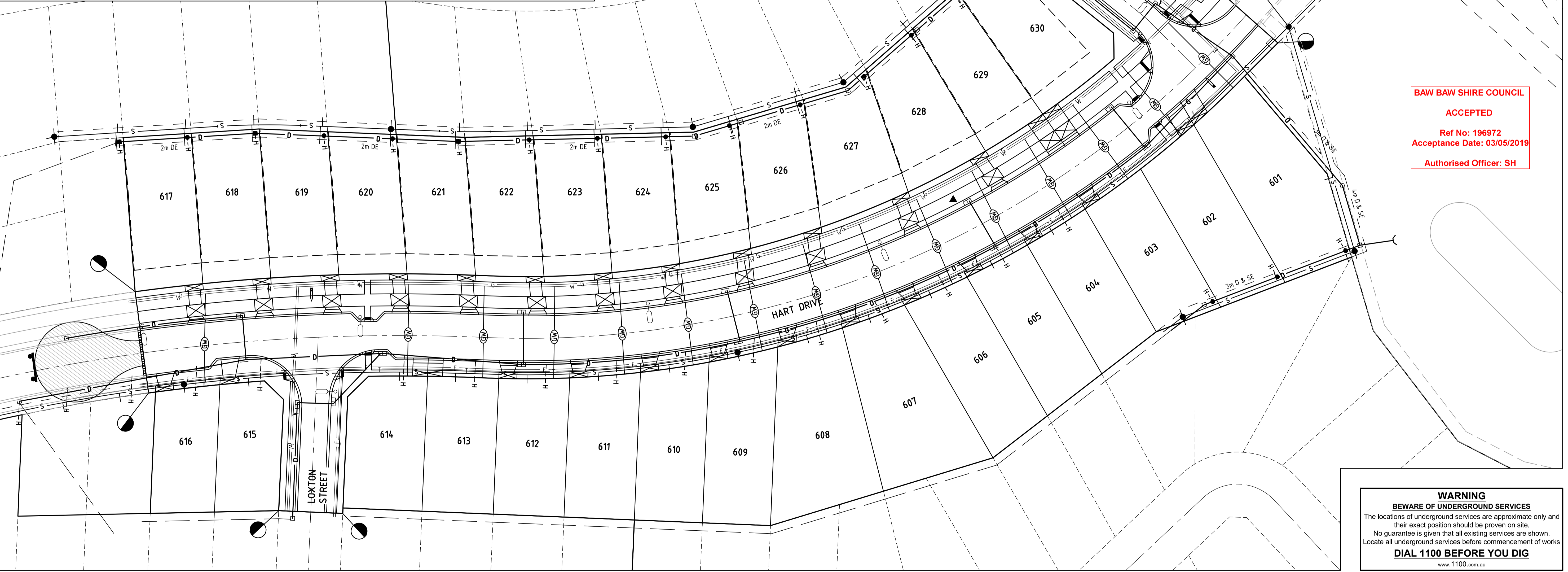
STORMWATER DRAIN, PIT & PROPERTY INLET	EXISTING SEWER	DIRECTION OF FALL
SWALE DRAIN	EXISTING HOUSE DRAIN	OVERLAND FLOW
SEWER & MAINTENANCE STRUCTURES	EXISTING SWALE DRAIN	ALLOTMENT TO BE GRADED EVENLY IN
HOUSE DRAIN	EXISTING SURFACE LEVEL	CONCRETE STRIP WITH SUBSOIL DRAIN,
SERVICE CONDUITS	FINISHED BUILDING LINE LEVEL	"NO ROAD" SIGN & BARRIER
TACTILE PAVERS	FINISHED RIDGE LINE LEVEL	LIMIT OF WORKS
EXISTING ELECTRICITY (UNDERGROUND)	TOP OF RETAINING WALL	EXISTING TREE TO BE REMOVED
EXISTING ELECTRICITY (OVERHEAD)	BOTTOM OF RETAINING WALL	PERMANENT SURVEY MARK
EXISTING GAS	RETAINING WALL	TEMPORARY BENCH MARK
EXISTING TELSTRA	ZERO LOT LINES	PROPOSED DRIVEWAY
EXISTING WATER	PAVEMENT TREATMENT	PROPOSED STREET LIGHT
EXISTING RECYCLED WATER	STRUCTURAL FILL > 200mm DEEP	
EXISTING STORMWATER DRAIN	EX. STRUCTURAL FILL > 200mm DEEP	

**SERVICES OFFSET SCHEDULE**

ROAD NAME	GAS		WATER		ELECTRICITY		TELSTRA		SEWER	
	SIDE	OFFSET (m)	SIDE	OFFSET (m)	SIDE	OFFSET (m)	SIDE	OFFSET (m)	SIDE	OFFSET (m)
BLACKMAN DRIVE (WEST OF ROAD G)	NORTH	2.10	NORTH	2.60	SOUTH	2.30	SOUTH	1.80	SOUTH	1.00
BLACKMAN DRIVE (EAST OF ROAD G)	NORTH	2.10	NORTH	2.60	NORTH	2.30	NORTH	1.80	EAST	1.00
ROAD G	WEST	2.10	WEST	2.60	EAST	2.30	EAST	1.80	WEST	1.00
ROAD P	WEST	2.10	WEST	2.60	EAST	2.30	EAST	1.80	-	-

**ROAD LAYOUT TABLE**

ROAD NAME	ROAD CLASSIFICATION	RESERVE WIDTH (m)	ROAD WIDTH (m)			KERB TYPE		VERGE WIDTH (m)	
			LIP to LIP	INV to INV	BACK to BACK	NTH/WEST	STH/EAST	NTH/WEST	STH/EAST
BLACKMAN DRIVE	CONNECTOR STREET	25.50	7.00	7.60	7.90	B2	B2	11.45	6.15
BLACKMAN DRIVE (PARKING BAYS)	CONNECTOR STREET	25.50	11.20	11.80	12.10	B2	B2	9.15	4.05
ROAD G	LOCAL ACCESS LEVEL 1	16.00	6.70	7.30	7.75	SM2-M	B2	4.20	4.05
ROAD P	LOCAL ACCESS LEVEL 1	16.00	6.70	7.30	7.75	SM2-M	B2	4.20	4.05



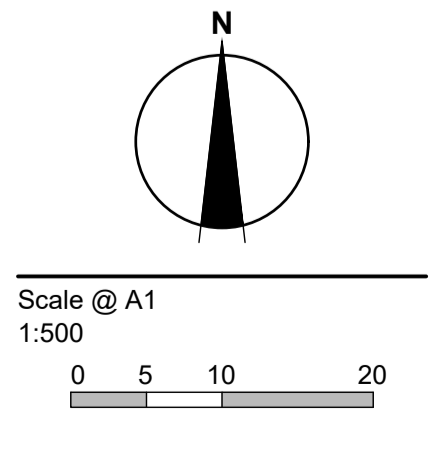
**WARNING**  
**BEWARE OF UNDERGROUND SERVICES**  
 The locations of underground services are approximate only and their exact position should be proven on site. No guarantee is given that all existing services are shown. Locate all underground services before commencement of works  
**DIAL 1100 BEFORE YOU DIG**  
 www.1100.com.au

I:\work\1518 - 270 brandy creek road warragul\1518-06\1518-06-21

REVISION	DATE	DES/DF	APPO
0	02.05.19	NG	KT
C	14.04.19	LB	MW
B	11.04.19	LB	MW
A	21.03.19	LB	MW

Principal  
 Brandy Creek Developments Pty Ltd  
 PO Box 342  
 Berwick VIC 3806

Designed  
 L.Bates  
 Drawn  
 L.Bates  
 Checked  
 M.Warry  
 Authorised  
 K.Taylor  
 Date  
 Nov.2018



© Taylor Miller Pty Ltd  
 ABN 96 153 508 199  
 These designs and drawings are the copyright of Taylor Miller Pty Ltd.  
 The drawing shall not be reproduced or copied, in whole or part, without the written permission of Taylor Miller Pty Ltd.  
 The contents of this drawing are electronically generated, are confidential and may only be used for the purpose for which they are intended.

**TAYLOR MILLER CONSULTING**  
 CIVIL ENGINEERING • PROJECT MANAGEMENT

Taylor Miller Pty Ltd  
 6/82 Smith Street  
 Warragul, VIC, 3820  
 e: info@taylormiller.com.au  
 w: www.taylormiller.com.au  
 ABN 96 153 508 199

**270 BRANDY CREEK ROAD, WARRAGUL**  
 Stage 6  
 Baw Baw Shire Council - PLA 0130/16  
 Roadworks and Drainage  
 Master Service Plan

Drawing No. 1518-06-21 Rev 0  
 Sheet No. 21 of 23

**ISSUED FOR CONSTRUCTION**

**LEGEND - LAYOUT PLAN**

STORMWATER DRAIN, PIT & PROPERTY INLET	EXISTING SEWER	DIRECTION OF FALL
SWALE DRAIN	EXISTING HOUSE DRAIN	OVERLAND FLOW
SEWER & MAINTENANCE STRUCTURES	EXISTING SWALE DRAIN	ALLOTMENT TO BE GRADED EVENLY IN
HOUSE DRAIN	EXISTING SURFACE LEVEL	CONCRETE EDGE STRIP WITH SUBSOIL DRAIN,
SERVICE CONDUITS	FINISHED BUILDING LINE LEVEL	"NO ROAD" SIGN & BARRIER
TACTILE PAVERS	FINISHED RIDGE LINE LEVEL	LIMIT OF WORKS
EXISTING ELECTRICITY (UNDERGROUND)	TOP OF RETAINING WALL	EXISTING TREE TO BE REMOVED
EXISTING ELECTRICITY (OVERHEAD)	BOTTOM OF RETAINING WALL	PERMANENT SURVEY MARK
EXISTING GAS	RETAINING WALL	TEMPORARY BENCH MARK
EXISTING TELSTRA	ZERO LOT LINES	PROPOSED DRIVEWAY
EXISTING WATER	PAVEMENT TREATMENT	
EXISTING RECYCLED WATER	STRUCTURAL FILL > 200mm DEEP	
EXISTING STORMWATER DRAIN	EX. STRUCTURAL FILL > 200mm DEEP	

**SIGN SCHEDULE**

SIGN	REF
	1
	2

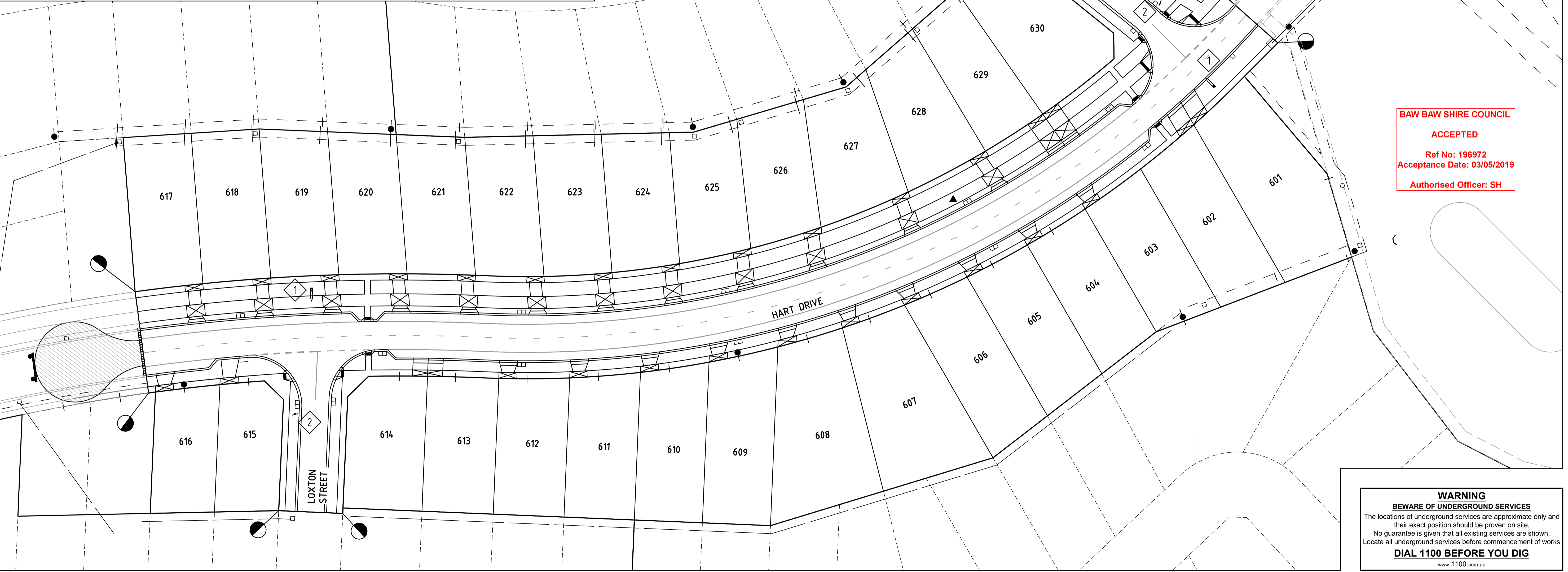
R1-2

**SERVICES OFFSET SCHEDULE**

ROAD NAME	GAS		WATER		ELECTRICITY		TELSTRA		SEWER	
	SIDE	OFFSET (m)	SIDE	OFFSET (m)	SIDE	OFFSET (m)	SIDE	OFFSET (m)	SIDE	OFFSET (m)
BLACKMAN DRIVE (WEST OF ROAD G)	NORTH	2.10	NORTH	2.60	SOUTH	2.30	SOUTH	1.80	SOUTH	1.00
BLACKMAN DRIVE (EAST OF ROAD G)	NORTH	2.10	NORTH	2.60	NORTH	2.30	NORTH	1.80	EAST	1.00
ROAD G	WEST	2.10	WEST	2.60	EAST	2.30	EAST	1.80	WEST	1.00
ROAD P	WEST	2.10	WEST	2.60	EAST	2.30	EAST	1.80	-	-

**ROAD LAYOUT TABLE**

ROAD NAME	ROAD CLASSIFICATION	RESERVE WIDTH (m)	ROAD WIDTH (m)			KERB TYPE		VERGE WIDTH (m)	
			LIP to LIP	INV to INV	BACK to BACK	NTH/WEST	STH/EAST	NTH/WEST	STH/EAST
BLACKMAN DRIVE	CONNECTOR STREET	25.50	7.00	7.60	7.90	B2	B2	11.45	6.15
BLACKMAN DRIVE (PARKING BAYS)	CONNECTOR STREET	25.50	11.20	11.80	12.10	B2	B2	9.15	4.05
ROAD G	LOCAL ACCESS LEVEL 1	16.00	6.70	7.30	7.75	SM2-M	B2	4.20	4.05
ROAD P	LOCAL ACCESS LEVEL 1	16.00	6.70	7.30	7.75	SM2-M	B2	4.20	4.05



**BAW BAW SHIRE COUNCIL**  
**ACCEPTED**  
 Ref No: 196972  
 Acceptance Date: 03/05/2019  
 Authorised Officer: SH

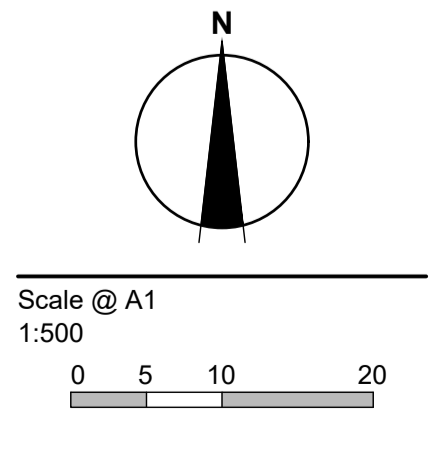
**WARNING**  
**BEWARE OF UNDERGROUND SERVICES**  
 The locations of underground services are approximate only and their exact position should be proven on site. No guarantee is given that all existing services are shown. Locate all underground services before commencement of works  
**DIAL 1100 BEFORE YOU DIG**  
 www.1100.com.au

I:\work\1518 - 270 brandy creek road warragul\1518-06\cad\1518-06-22

REVISION	DATE	DES/DF	APPD
0	02.05.19	NG	KT
C	14.04.19	LB	MW
B	11.04.19	LB	MW
A	21.03.19	LB	MW

Principal  
 Brandy Creek Developments Pty Ltd  
 PO Box 342  
 Berwick VIC 3806

Designed  
 L.Bates  
 Drawn  
 L.Bates  
 Checked  
 M.Warry  
 Authorised  
 K.Taylor  
 Date  
 Nov.2018



© Taylor Miller Pty Ltd  
 ABN 96 153 508 199  
 These designs and drawings are the copyright of Taylor Miller Pty Ltd.  
 The drawing shall not be reproduced or copied, in whole or part, without the written permission of Taylor Miller Pty Ltd.  
 The contents of this drawing are electronically generated, are confidential and may only be used for the purpose for which they are intended.

**TAYLOR MILLER CONSULTING**  
 CIVIL ENGINEERING • PROJECT MANAGEMENT  
 Taylor Miller Pty Ltd  
 6/82 Smith Street  
 Warragul, VIC, 3820  
 e: info@taylormiller.com.au  
 w: www.taylormiller.com.au  
 ABN 96 153 508 199

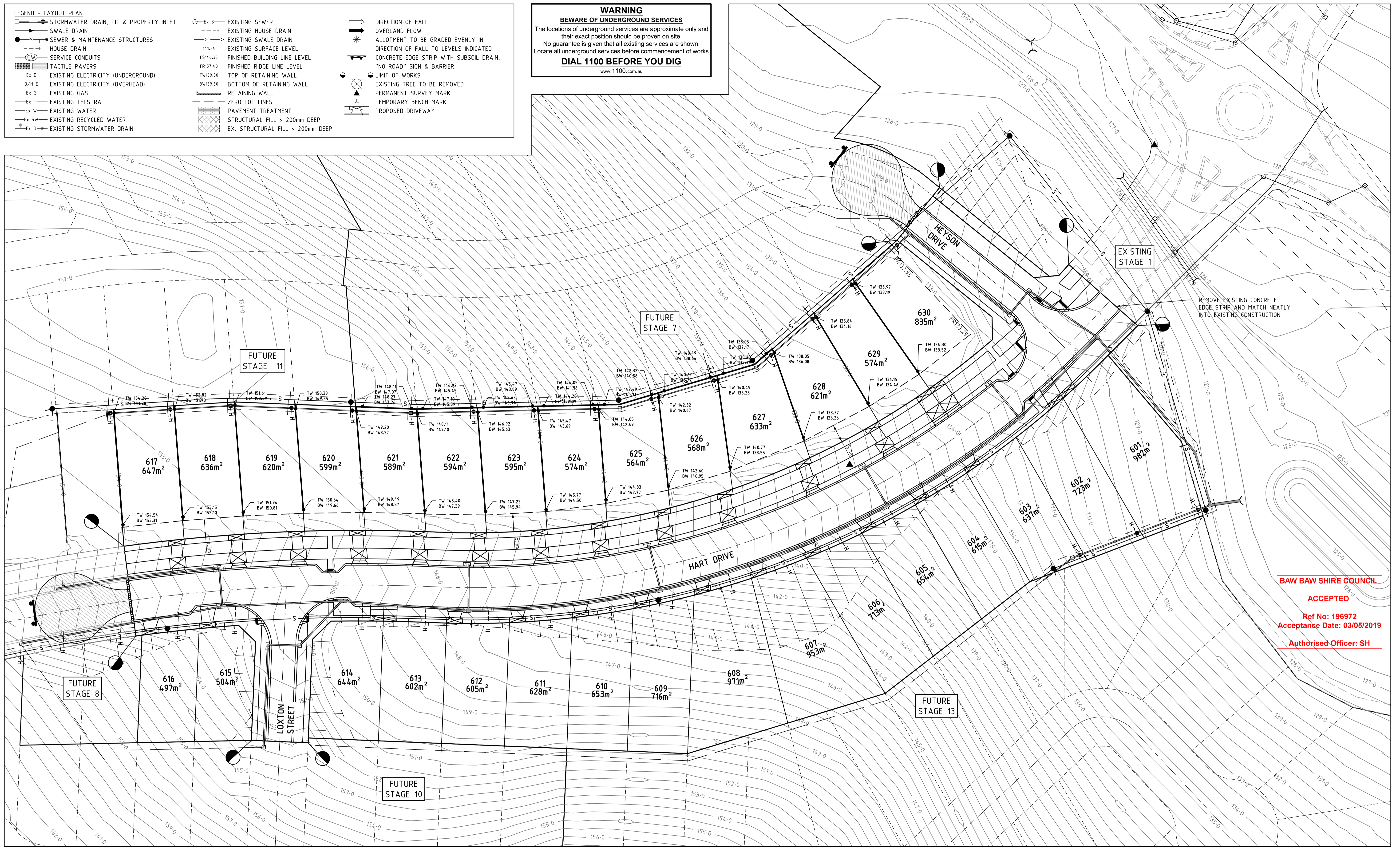
**270 BRANDY CREEK ROAD, WARRAGUL**  
 Stage 6  
 Baw Baw Shire Council - PLA 0130/16  
 Roadworks and Drainage  
 Signage & Linemarking Plan

Drawing No. 1518-06-23 Rev 0  
 Sheet No. 22 of 23

**ISSUED FOR CONSTRUCTION**

LEGEND - LAYOUT PLAN	
	STORMWATER DRAIN, PIT & PROPERTY INLET
	SWALE DRAIN
	SEWER & MAINTENANCE STRUCTURES
	HOUSE DRAIN
	SERVICE CONDUITS
	TACTILE PAVERS
	EXISTING ELECTRICITY (UNDERGROUND)
	EXISTING ELECTRICITY (OVERHEAD)
	EXISTING GAS
	EXISTING TELSTRA
	EXISTING WATER
	EXISTING RECYCLED WATER
	EXISTING STORMWATER DRAIN
	EXISTING SEWER
	EXISTING HOUSE DRAIN
	EXISTING SWALE DRAIN
	EXISTING SURFACE LEVEL
	FINISHED BUILDING LINE LEVEL
	FINISHED RIDGE LINE LEVEL
	TOP OF RETAINING WALL
	BOTTOM OF RETAINING WALL
	RETAINING WALL
	ZERO LOT LINES
	PAVEMENT TREATMENT
	STRUCTURAL FILL > 200mm DEEP
	EX. STRUCTURAL FILL > 200mm DEEP
	DIRECTION OF FALL
	OVERLAND FLOW
	ALLOTMENT TO BE GRADED EVENLY IN
	DIRECTION OF FALL TO LEVELS INDICATED
	CONCRETE EDGE STRIP WITH SUBSOIL DRAIN,
	"NO ROAD" SIGN & BARRIER
	LIMIT OF WORKS
	EXISTING TREE TO BE REMOVED
	PERMANENT SURVEY MARK
	TEMPORARY BENCH MARK
	PROPOSED DRIVEWAY

**WARNING**  
**BEWARE OF UNDERGROUND SERVICES**  
 The locations of underground services are approximate only and their exact position should be proven on site.  
 No guarantee is given that all existing services are shown.  
 Locate all underground services before commencement of works  
**DIAL 1100 BEFORE YOU DIG**  
 www.1100.com.au



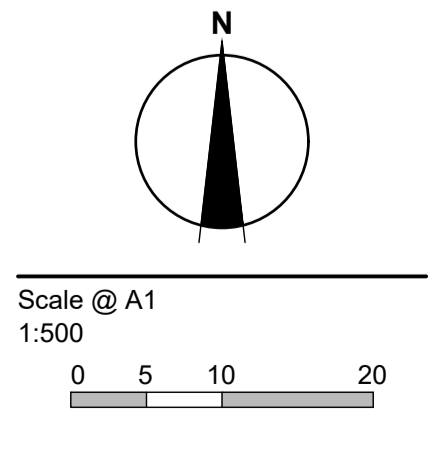
**BAW BAW SHIRE COUNCIL**  
 ACCEPTED  
 Ref No: 196972  
 Acceptance Date: 03/05/2019  
 Authorised Officer: SH

I:\work\1518 - 270 brandy creek road warragul\1518-06\cad\1518-06-23

REVISION	DATE	DES/DF	APPD
0	02.05.19	NG	KT
C	14.04.19	LB	MW
B	11.04.19	LB	MW
A	21.03.19	LB	MW

Principal  
 Brandy Creek Developments Pty Ltd  
 PO Box 342  
 Berwick VIC 3806

Designed  
 L.Bates  
 Drawn  
 L.Bates  
 Checked  
 M.Warry  
 Authorised  
 K.Taylor  
 Date  
 Nov.2018



© Taylor Miller Pty Ltd  
 ABN 96 153 508 199  
 These designs and drawings are the copyright of Taylor Miller Pty Ltd.  
 The drawing shall not be reproduced or copied, in whole or part, without the written permission of Taylor Miller Pty Ltd.  
 The contents of this drawing are electronically generated, are confidential and may only be used for the purpose for which they are intended.

**TAYLOR MILLER CONSULTING**  
 CIVIL ENGINEERING • PROJECT MANAGEMENT  
 Taylor Miller Pty Ltd  
 6/82 Smith Street  
 Warragul, VIC, 3820  
 e: info@taylormiller.com.au  
 w: www.taylormiller.com.au  
 ABN 96 153 508 199

**270 BRANDY CREEK ROAD, WARRAGUL**  
 Stage 6  
 Baw Baw Shire Council - PLA 0130/16  
 Roadworks and Drainage  
 Earthworks & Retaining Wall Layout

Drawing No. 1518-06-23 Rev 0  
 Sheet No. 23 of 23

**ISSUED FOR CONSTRUCTION**



**BAW BAW SHIRE COUNCIL**  
**ACCEPTED**  
 Ref No: 196972  
 Acceptance Date: 03/05/2019  
 Authorised Officer: SH

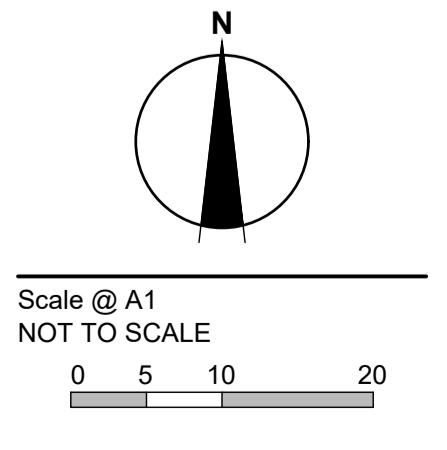
**WARNING**  
**BWARE OF UNDERGROUND SERVICES**  
 The locations of underground services are approximate only and their exact position should be proven on site. No guarantee is given that all existing services are shown. Locate all underground services before commencement of works  
**DIAL 1100 BEFORE YOU DIG**  
 www.1100.com.au

I:\work\1518 - 270 brandy creek road warragul\1518-06\cad\1518-06-99

REVISION	DATE	DES/DF	APPD
0	02.05.19	NG	KT
C	14.04.19	LB	MW
B	11.04.19	LB	MW
A	21.03.19	LB	MW

Principal  
 Brandy Creek Developments Pty Ltd  
 PO Box 342  
 Berwick VIC 3806

Designed  
 L.Bates  
 Drawn  
 L.Bates  
 Checked  
 M.Warry  
 Authorised  
 K.Taylor  
 Date  
 NOV.2018



© Taylor Miller Pty Ltd  
 ABN 96 153 508 199  
 These designs and drawings are the copyright of Taylor Miller Pty Ltd.  
 The drawing shall not be reproduced or copied, in whole or part, without the written permission of Taylor Miller Pty Ltd.  
 The contents of this drawing are electronically generated, are confidential and may only be used for the purpose for which they are intended.

**TAYLOR MILLER CONSULTING**  
 CIVIL ENGINEERING • PROJECT MANAGEMENT  
 Taylor Miller Pty Ltd  
 6/82 Smith Street  
 Warragul, VIC, 3820  
 e: info@taylormiller.com.au  
 w: www.taylormiller.com.au  
 ABN 96 153 508 199

**270 BRANDY CREEK ROAD, WARRAGUL**  
 Stage 6  
 Baw Baw Shire Council - PLA 0130/16  
 Roadworks and Drainage  
 Catchment Plan  
 Drawing No. 1518-06-99      Rev 0  
 Sheet No. 01 of 01  
**ISSUED FOR CONSTRUCTION**



THE FOLLOWING HAVE BEEN IDENTIFIED AS SIGNIFICANT ENVIRONMENTAL ASPECTS FOR THE SITE:

- Existing Vegetation
  - Dust
  - Noise
  - Gipsland Giant Earthworms
  - Warragul Burrowing Crayfish
- THESE ASPECTS SHALL BE MANAGED WITH THE ENVIRONMENTAL PROTECTION MEASURES OUTLINED ON THIS PLAN.

**MANAGEMENT**

**1. RESPONSIBILITIES:**  
General enquiries regarding this plan and the requirements of the contractor shall be directed to the developer.  
Enquiries with regard to the design and implementation of environmental controls shall be directed to the contractor representative as detailed below.  
Individual contractors shall provide each of the protective measures as detailed within this EMP and be responsible for the correct implementation of this EMP.

**EMERGENCY CONTACTS**  
1. Ryan Muir - 0439 555 443  
2. David Sawyerby - 0400 997 032

**2. COMMUNICATION OF EMP REQUIREMENTS:**  
Staff will be inducted to EMP Requirements during site induction and familiarisation.  
The Environmental Management Plan will be displayed on all site offices.

**3. INSPECTIONS AND MAINTENANCE:**  
Periodic inspection and maintenance shall occur on a weekly basis prior to works commencing and throughout the entire construction period. Particular attention shall be given to rain events, prior to, during and proceeding inspections during rain events shall occur more regularly. Monitoring will generally be in the form of visual inspections. Informal inspections will be conducted on a weekly basis with an Environmental Assessment Report being prepared after each major rainfall event in 20mm in 24 hours. Any deficiency shall be rectified by the responsible contractor within 48hrs of notification.

**NOISE**  
**REQUIREMENT:**  
EPA VICTORIA AND COUNCIL REQUIREMENTS MUST BE ADHERED TO IN RELATION TO THE LEVEL OF NOISE AND WORKING HOURS, TO ENSURE THAT RESIDENTS AND OTHER APPLICABLE NEIGHBOURS TO THE SITE ARE NOT DISTURBED UNREASONABLY. THE GENERATION OF NOISE MUST BE MINIMISED.

**7. WORKING HOURS:** 07.00 TO 17.00 MON - FRI 09.00 TO 15.00 SATURDAY

**8. NOISE MINIMISATION METHODS:**  
Maintain vehicle exhaust / muffler systems ensuring they are in good condition.

**9. OTHER:**  
Enforce the use of hearing protection equipment as required by the works.

**DUST**  
**REQUIREMENT:**  
DUST GENERATION MUST BE MINIMISED TO ENSURE THERE IS NO HEALTH RISK OR LOSS OF AMENITY.

**10. MINIMISING DUST GENERATION:**  
Driving of vehicles on undisturbed areas will be minimised. Minimise exposed areas and retain groundcover vegetation where possible. Align stockpiles at right angles to the prevailing wind pattern. Promptly water exposed areas when visible dust is observed.

**11. DUST SUPPRESSION:**  
Install wind fences where appropriate. Water carts should be used as a means of keeping tracks & work areas free from dust.

**EROSION AND SEDIMENT**  
**REQUIREMENT:**  
EROSION AND SEDIMENT MUST BE MANAGED IN ACCORDANCE WITH CURRENT BEST PRACTICE ENVIRONMENTAL MANAGEMENT PRACTICES, TO PREVENT SEDIMENT-LADEN WATER FROM ENTERING ANY DRAINAGE SYSTEM OR NATURAL WATERWAY

**14. DRAINAGE MANAGEMENT:**  
Provide drainage lines and install control measures to handle predicted stormwater and sediment loads. Install appropriate erosion & sediment control measures as shown on accompanying Environmental Management Plan. Establish an adequate inspection, maintenance & cleaning program for sediment runoff control structures. Ensure that contingency plans are in place for unusual storm events. Continually assess the effectiveness of sediment control measures.

**15. SOIL STABILISATION:**  
Revegetate and mulch progressively as areas are disturbed. Sensitive areas such as, batters, scoured drainage outfalls to be periodically compacted, stabilised, treated with rock, silt matting, mulching, revegetation etc. throughout construction. **POST WORKS:**  
Undertake landscaping as soon as construction activities allow this to occur. Stabilise and compact all unsealed road surfaces.

**16. STOCKPILE PROTECTION:**  
Minimise the number and area of stockpiles and the time they are exposed. Locate stockpiles away from runoff areas and possible erosion sources and on flat ground. Compact/stabilise stockpiles preventing erosion and runoff. Where localised runoff occurs a sediment fence should be installed around the base of the stockpile. Establish sediment control around unsealed stockpiles and batters.

**WASTE**  
**REQUIREMENT:**  
LITTER AND WASTE MUST BE CONTAINED ON SITE, BEFORE DISPOSAL IN A RESPONSIBLE MANNER. WASTE GENERATION MUST BE MINIMISED

**21. MOVEMENT OF SOIL:** OFF SITE / ON SITE / N/A  
**CONTAMINANT STATUS:** NONE

**22. WASTE MINIMISATION METHODS:**  
Reduce, Reuse and Recycle materials where appropriate. Carry out a waste minimisation assessment examining opportunities for waste avoidance, reduction, reuse and recycling.

**CHEMICALS**  
**REQUIREMENT:**  
STORAGE AND SPILL MANAGEMENT PRACTICES MUST BE IMPLEMENTED TO ENSURE THAT NO ENVIRONMENTAL DAMAGE CAN RESULT FROM THE ESCAPE OR SPILLAGE OF CHEMICALS OR FUELS.

**23. STORAGE:**  
Minimise fuels and chemicals stored on-site. Store fuels and chemicals in a single storage area with adequate buffers to potential impact / sensitive areas.

**27. REFUELLING PROCEDURE:**  
Minimise on-site refuelling where possible. Refuelling to be undertaken in the refuelling area only. Refueling areas to avoid drainage lines, stormwater drains, existing vegetation and other sensitive areas.

**24. SPILL MANAGEMENT:**  
Reference should be made to the Material Safety Data Sheet. Install bunds to reduce the risk of spills. Implement a contingency plan. Ensure a spill kit is located where chemicals are stored.

**28. OTHER:**

**26. SPILL MANAGEMENT:**  
Reference should be made to the Material Safety Data Sheet. Install bunds to reduce the risk of spills. Implement a contingency plan. Ensure a spill kit is located where chemicals are stored.

**25. STORAGE:**  
Minimise fuels and chemicals stored on-site. Store fuels and chemicals in a single storage area with adequate buffers to potential impact / sensitive areas.

**27. REFUELLING PROCEDURE:**  
Minimise on-site refuelling where possible. Refuelling to be undertaken in the refuelling area only. Refueling areas to avoid drainage lines, stormwater drains, existing vegetation and other sensitive areas.

**24. SPILL MANAGEMENT:**  
Reference should be made to the Material Safety Data Sheet. Install bunds to reduce the risk of spills. Implement a contingency plan. Ensure a spill kit is located where chemicals are stored.

**28. OTHER:**

**26. SPILL MANAGEMENT:**  
Reference should be made to the Material Safety Data Sheet. Install bunds to reduce the risk of spills. Implement a contingency plan. Ensure a spill kit is located where chemicals are stored.

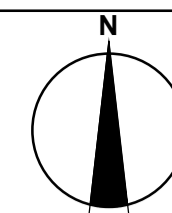
**SITE CONSTRUCTION & ENVIRONMENTAL MANAGEMENT PLAN**  
TYPES AND LOCATIONS OF ENVIRONMENTAL PROTECTION MEASURES

**270 BRANDY CR RD WARRAGUL**  
Stage 6  
Baw Baw Shire Council  
Construction & Environmental Management Plan

**Drawing No. 1518-06-81**  
Sheet No. 1 of 1  
0 7.5 15 30  
Scale@A1 1:750

**Rev A**  
Designed L.B  
Drawn L.B  
Checked M.W.  
Approved M.W.

Mar.2019  
Mar.2019  
Mar.2019  
Mar.2019



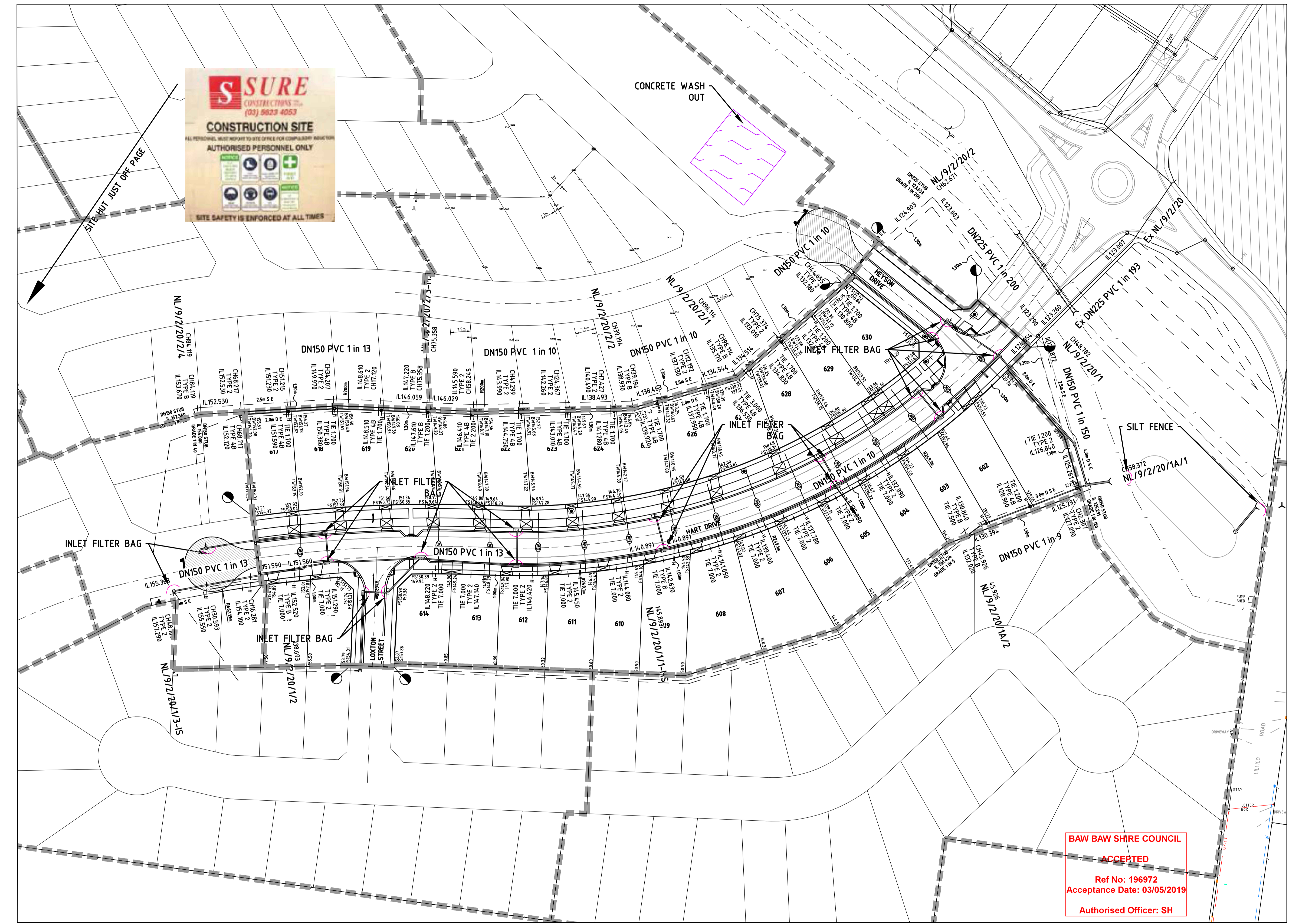
**TAYLOR MILLER CONSULTING**  
CIVIL ENGINEERING • PROJECT MANAGEMENT

I HAVE PREPARED THIS ENVIRONMENTAL MANAGEMENT PLAN AND AGREE TO UNDERTAKE WORKS AND ENSURE SUB-CONTRACTORS UNDERTAKE WORKS IN ACCORDANCE WITH THIS PLAN.

**DEVELOPER** Brandy Creek Developments Pty Ltd  
PO Box 342, Berwick, VIC, 3806

**CONSULTANT** Taylor Miller Pty Ltd  
6/82 Smith Street, Warragul, 3820

**CONTRACTOR** SURE CONSTRUCTIONS  
9 Burke Street, Warragul, VIC, 3820



**SIGNIFICANT FLORA / FAUNA** RISK: SIGNIFICANT / MED / LOW  
**ARCHAEOLOGICAL / HERITAGE** RISK: SIGNIFICANT / MED / LOW  
**WASTE** RISK: SIGNIFICANT / MED / LOW  
**EROSION AND SEDIMENT** RISK: SIGNIFICANT / MED / LOW  
**NOISE** RISK: SIGNIFICANT / MED / LOW  
**DUST** RISK: SIGNIFICANT / MED / LOW

**29. YES/NO, DETAILS:** Gipsland Giant Earthworms and Warragul Burrowing Crayfish are present within the site. Earthworks and water quality degradation should be minimised within 10m of the existing waterway with appropriate silt traps established. Trees to be protected & retained should be clearly identified & tree protection fencing should be constructed and / or maintained. Appropriate signage should be erected on the tree protection fence identifying the need to retain trees and the implications if removed.

**BAW BAW SHIRE COUNCIL**  
**ACCEPTED**  
Ref No: 196972  
Acceptance Date: 03/05/2019  
Authorised Officer: SH