

**CENTRAL GOLDFIELDS PLANNING SCHEME**  
 PLANNING PERMIT NO. 116/19  
 This plan satisfies condition No. 1  
 SHEET No. 1 of 43 SHEETS  
 Date 7.10.2020  
 Authorised Planning Officer \_\_\_\_\_

**PLAN**  
 SCALE 1:1000

**LEGEND:**

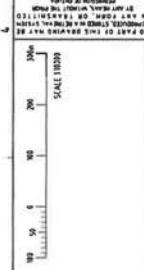
- LEVÉE FOOTPRINT
- LEVÉE CREST
- CULVERTS
- PROPOSED BORROW AREA

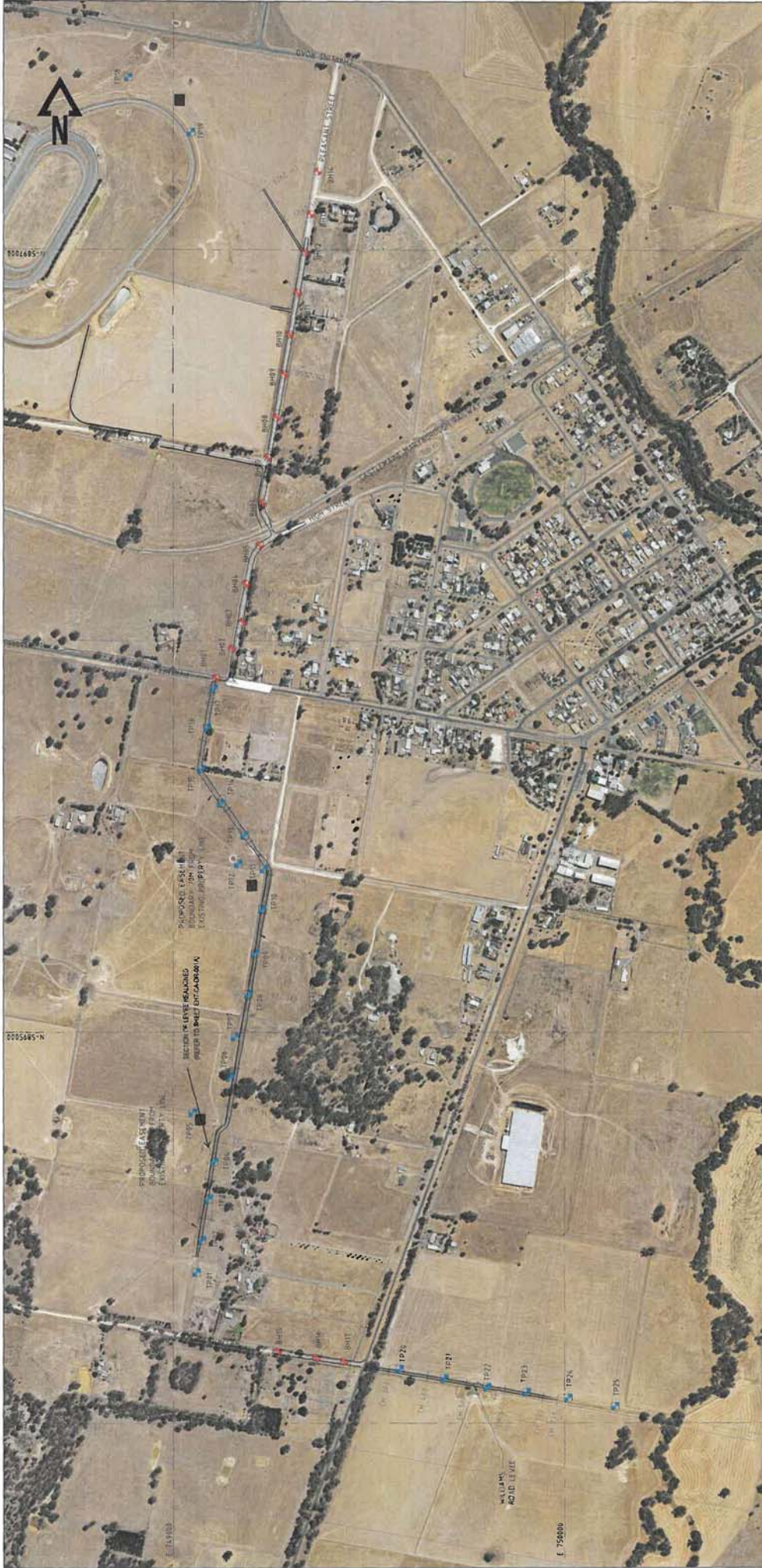
**NOTES:**

1. ALL LEVELS AND DIMENSIONS ARE EXPRESSED IN METRES.
2. THE CHANNEL IS TO BE CONSTRUCTED IN CONJUNCTION WITH ALL OTHER RELATED DRAINAGES.
3. FOR SET OUT POINTS & DETAILS REFER TO OTHER RELEVANT DRAWINGS.
4. THE CHANNEL ON THE WESTERN SIDE OF WESTERN LEVÉE IS NOT TO BE CONSIDERED AS A MAIN CHANNEL.
5. SETOUT POINTS ARE TO GOAHS, AND HEIGHTS ARE TO AUSTRALIAN HEIGHT DATUM

**ISSUED FOR TENDER**

ALTERNATIONS		CLIENT COMMENTS		CLIENT COMMENTS		CLIENT COMMENTS		CLIENT COMMENTS		CLIENT COMMENTS	
1	Original Issue										
<p> <b>entura</b> The power of natural thinking            Hydro Tasmania            Level 25, 500 Collins Street, Melbourne VIC 3000            AUSTRALIA            PH: +61 3 8628 9768 Fax: +61 3 8628 9784            www.entura.com.au            60299209         </p> <p> <b>entura</b> The power of natural thinking            E304639            CENTRAL GOLDFIELDS SHIRE COUNCIL            CARISBROOK FLOOD AND DRAINAGE MITIGATION PROJECT            GENERAL ARRANGEMENT            PLAN            501436 ORIGINAL ISSUE            501436            A3            3         </p>											





**NOTES:**

1. ALL LEVELS AND DIMENSIONS ARE EXPRESSED IN METRES.
2. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH ALL OTHER DRAWINGS.
3. FOR SETOUT POINTS & DETAILS REFER TO OTHER RELEVANT DRAWINGS.
4. THE CHANNEL ON THE WESTERN SIDE OF WESTERN LEVEE IS NOT SHOWN FOR CLARITY.
5. SUPPLEMENTARY LOCATION TO BE CONFIRMED WITH SURVEYOR.
6. SETOUT POINTS ARE TO ODAN AND HEIGHTS ARE TO AUSTRALIAN HEIGHT DATUM.

**LEGEND:**

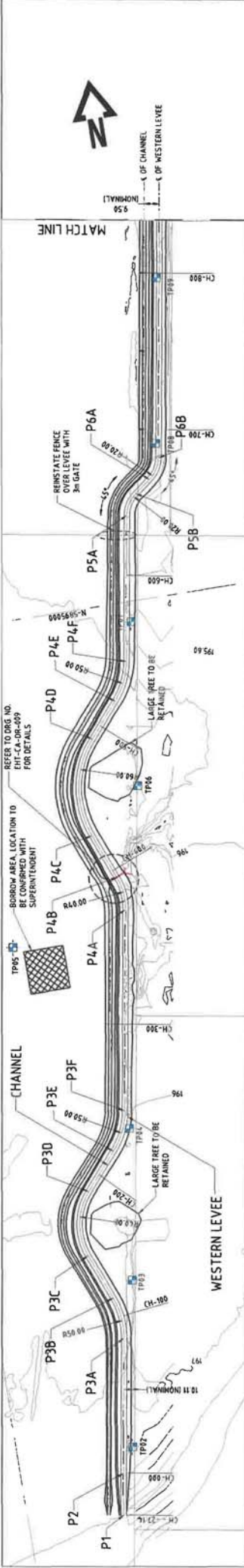
- LEVEE FOOTPRINT
- LEVEE CREST
- CULVERTS
- BRIDGES
- TEST PITS
- PROPOSED BORROW AREA

PLAN  
SCALE 1:1000

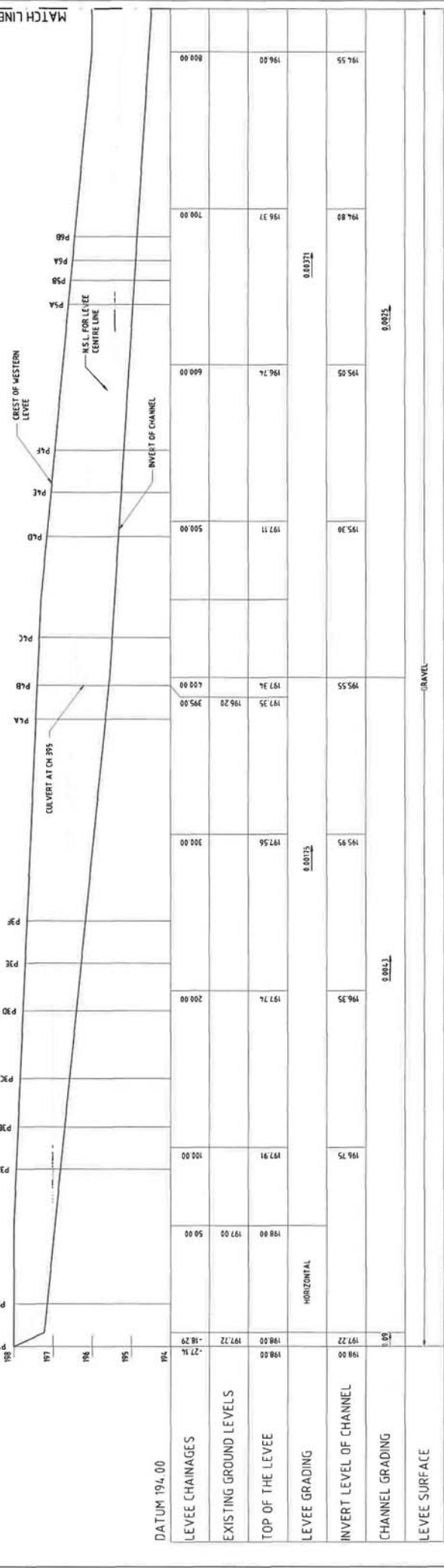
**CENTRAL GOLDFIELDS PLANNING SCHEME**  
**PLANNING PERMIT NO. 116/19**  
 This plan satisfies condition No. 1  
**SHEET No. 2 of 43 SHEETS**  
 Authorised Planning Officer Date **7/10/2020**

**ISSUED FOR TENDER**

CLIENT COMMENTS ORIGINAL ISSUE SHT. NO. 2 OF 43	CLIENT'S ADDRESS entura 25, 500 Collins Street, Melbourne VIC 3000 AUSTRALIA Ph: +61 3 8628 9708 Fax: +61 3 8628 9794 www.entura.com.au	REFERENCES 1 2 3 4 5 6 7 8	SCALE 1:1000 	REVISIONS <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>NO.</th> <th>DATE</th> <th>BY</th> <th>REASON</th> </tr> </thead> <tbody> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table>	NO.	DATE	BY	REASON					PROJECT INFORMATION LOCALITY <b>PLAN/GEOTECH DETAILS</b> SHEET NO. <b>2 OF 43</b> DRAWING NO. <b>EHT-CA-DR-001B</b> PROJECT NO. <b>116/19</b> PROJECT NAME <b>CARISBROOK FLOOD AND DRAINAGE MITIGATION PROJECT</b> DRAWING DATE <b>7/10/2020</b>
NO.	DATE	BY	REASON										



PLAN  
SCALE 1:2500



LONGITUDINAL SECTION  
SCALE 1:100 HORIZONTAL  
SCALE 1:100 VERTICAL

SETOUT POINT TABLE

SETOUT POINT	EASTING	NORTHING	R.L.	LOCATION	SETOUT POINT	EASTING	NORTHING	R.L.	LOCATION
P1	740650.97	5884421.76	198.00	CH. 27.14	P1B	740723.31	5884637.70	197.35	END OF BEHD CH. 284.76
P2	740650.97	5884421.76	198.00	CH. 27.14	P2B	740911.38	5884646.29	197.70	START OF BEHD CH. 425.45
P3A	740777.89	5884525.68	197.00	CH. 30.00	P3B	740911.38	5884978.92	197.65	END OF BEHD CH. 439.19
P3C	740911.38	5884525.68	197.00	CH. 30.00	P4C	740939.64	5884978.92	196.51	START OF BEHD CH. 538.52
P3E	740939.64	5884525.68	197.00	CH. 30.00	P4E	740939.64	5884978.92	196.51	END OF BEHD CH. 538.52
P4A	740939.64	5884525.68	197.00	CH. 30.00	P4F	740939.64	5884978.92	196.51	END OF BEHD CH. 538.52
P4C	740939.64	5884525.68	197.00	CH. 30.00	P5A	740939.64	5884978.92	196.51	START OF BEHD CH. 538.52
P4E	740939.64	5884525.68	197.00	CH. 30.00	P5B	740939.64	5884978.92	196.51	END OF BEHD CH. 538.52
P5A	740939.64	5884525.68	197.00	CH. 30.00	P6A	740939.64	5884978.92	196.51	START OF BEHD CH. 538.52
P5B	740939.64	5884525.68	197.00	CH. 30.00	P6B	740939.64	5884978.92	196.51	END OF BEHD CH. 538.52

SETOUT POINT TABLE

SETOUT POINT	EASTING	NORTHING	R.L.	LOCATION	SETOUT POINT	EASTING	NORTHING	R.L.	LOCATION
P6B	740939.64	5884525.68	197.00	CH. 30.00	P6B	740939.64	5884978.92	196.51	END OF BEHD CH. 538.52
P6A	740939.64	5884525.68	197.00	CH. 30.00	P6A	740939.64	5884978.92	196.51	START OF BEHD CH. 538.52

**ISSUED FOR TENDER**

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www.entura.com.au

PROJECT No. 501436 ADDRESSED CLIENT COMMENTS ORIGINAL ISSUE

ALTERNATIONS

SHEET No. 3 of 43 SHEETS  
Date 7/19/2019

This plan satisfies condition No. 1  
Authorised Planning Officer

ALTERNATIONS

Pool No. 501436 ADDRESSED CLIENT COMMENTS ORIGINAL ISSUE

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PROJECT No. 501436 ADDRESSED CLIENT COMMENTS ORIGINAL ISSUE

ALTERNATIONS

SHEET No. 3 of 43 SHEETS  
Date 7/19/2019

This plan satisfies condition No. 1  
Authorised Planning Officer

PLAN AND PROFILE  
WESTERN LEVEE  
CENTRAL GOLDFIELDS SHIRE COUNCIL  
PROJECT No. 501436 ADDRESSED CLIENT COMMENTS ORIGINAL ISSUE

ALTERNATIONS

Pool No. 501436 ADDRESSED CLIENT COMMENTS ORIGINAL ISSUE

SHEET No. 3 of 43 SHEETS  
Date 7/19/2019

This plan satisfies condition No. 1  
Authorised Planning Officer

PROJECT No. 501436 ADDRESSED CLIENT COMMENTS ORIGINAL ISSUE

ALTERNATIONS

Pool No. 501436 ADDRESSED CLIENT COMMENTS ORIGINAL ISSUE

SHEET No. 3 of 43 SHEETS  
Date 7/19/2019

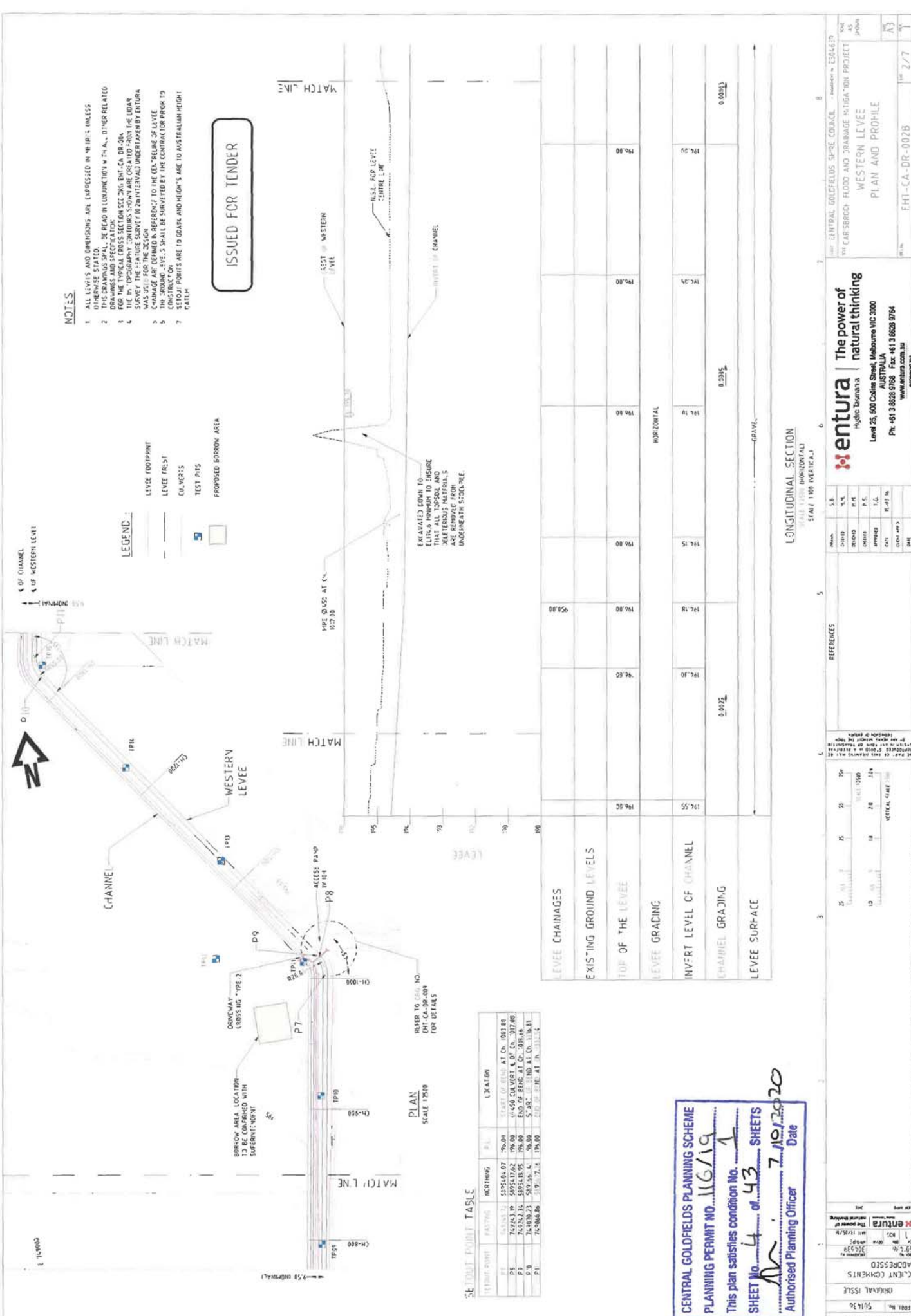
This plan satisfies condition No. 1  
Authorised Planning Officer

**NOTES**

1. ALL LEVELS AND DIMENSIONS ARE EXPRESSED IN METERS UNLESS OTHERWISE STATED.
2. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH ALL OTHER RELATED DRAWINGS AND SPECIFICATIONS.
3. FOR THE TYPICAL CROSS SECTION SEE 2016 ENT-CA-DR-004.
4. THE TOPOGRAPHY CONTOURS SHOWN ARE CREATED FROM THE LOGAR SURVEY THE PLANNING SURVEY IS TO BE REVIEWED UNDER A SEPARATE SURVEY FOR THE DESIGN AND CONSTRUCTION OF THE LEVEE.
5. THE "BORROW" AREAS SHALL BE SUBMITTED BY THE CONTRACTOR PRIOR TO CONSTRUCTION.
6. SETOUT POINTS ARE TO GAUGE AND HEIGHTS ARE TO AUSTRALIAN HEIGHT DATUM.

- LEGEND:**
- LEVEL FOOTPRINT
  - LEVEL FIRST
  - LEVEL SECOND
  - TEST PITS
  - PROPOSED BORROW AREA

ISSUED FOR TENDER

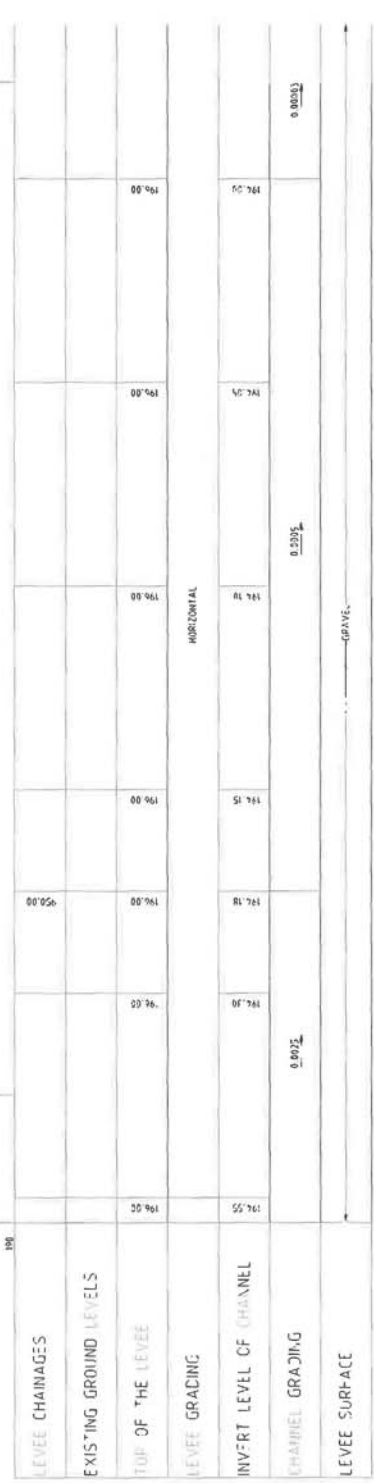


**SETOUT POINT TABLE**

SETOUT POINT	PASTING	MARKING	P.L.	LOCATION
P1	SP5546.07	76.04	11.47	LEVEL CONTROL AT CH. 1053.00
P2	749113.19	52.63	11.45	CULVERT AT CH. 1072.00
P3	745024.34	58.53	11.45	END OF ROAD AT CH. 1084.00
P4	744010.23	58.00	5.78	END OF ROAD AT CH. 1104.81
P5	743004.86	57.93	11.74	END OF ROAD AT CH. 1111.54

**PLAN**  
SCALE 1:2500

REFER TO DRG NO.  
ENT-CA-DR-004  
FOR DETAILS



**LONGITUDINAL SECTION**  
SCALE: HORIZONTAL 1:100, VERTICAL 1:100

**CENTRAL GOLDFIELDS PLANNING SCHEME**  
**PLANNING PERMIT NO. 116/19**  
 This plan satisfies condition No. 1  
**SHEET No. 4 of 43 SHEETS**  
  
**7 Nov 2020** Date  
 Authorised Planning Officer

<p><b>ALTERNATIONS</b></p> <p>1. REVISIONS</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>NO.</th> <th>DATE</th> <th>DESCRIPTION</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>11/08/20</td> <td>ISSUED FOR TENDER</td> </tr> </tbody> </table> <p>2. COMMENTS</p>	NO.	DATE	DESCRIPTION	1	11/08/20	ISSUED FOR TENDER	<p><b>REFERENCES</b></p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>NO.</th> <th>DATE</th> <th>REFERENCE</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>11/08/20</td> <td>ENT-CA-DR-004</td> </tr> </tbody> </table> <p>3. REVISIONS</p>	NO.	DATE	REFERENCE	1	11/08/20	ENT-CA-DR-004	<p><b>ENTURA</b></p> <p>The power of natural thinking</p> <p>Level 25, 500 Collins Street, Melbourne VIC 3000      AUSTRALIA      Ph: +61 3 8628 9788 Fax: +61 3 8628 9784      www.entura.com.au</p>
NO.	DATE	DESCRIPTION												
1	11/08/20	ISSUED FOR TENDER												
NO.	DATE	REFERENCE												
1	11/08/20	ENT-CA-DR-004												
<p><b>PROJECT INFORMATION</b></p> <p>PROJECT NO. ENT-CA-DR-002B</p> <p>PROJECT NAME: WESTERN LEVEE PLAN AND PROFILE</p>	<p><b>SCALE</b></p> <p>HORIZONTAL: 1:100          VERTICAL: 1:100</p>	<p><b>DATE</b></p> <p>7/11/20</p>												



**LEGEND**

- LEVEE FOOTPRINT
- LEVEE CREST
- CULVERTS
- BORHOLES
- TEST PITS
- POWER POLES

**ISSUED FOR TENDER**

**NOTES:**

1. ALL LEVELS AND DIMENSIONS ARE EXPRESSED IN METERS UNLESS OTHERWISE STATED.
2. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH ALL OTHER RELATED DRAWINGS AND SPECIFICATION FOR THE TYPICAL CROSS SECTION SEE DRAWING W01.
3. THE 1:1 TOPOGRAPHY CONTOURS SHOWN ARE CREATED FROM THE LIDAR SURVEY UNDER TAKEN BY ENTURA (5m INTERVAL).
4. THE DESIGN HAS BEEN DESIGNED IN REFERENCE TO THE CENTERLINE OF LEVEE.
5. THE GROUND LEVELS SHALL BE SURVEYED BY THE CONTRACTOR PRIOR TO CONSTRUCTION. ELEVATIONS SHALL BE TO CANAL AND HEIGHTS ARE TO AUSTRALIAN HEIGHT DATUM.

ENTURA  
 Project No. 501436  
 Drawing No. EHT-CA-DR-002C  
 Date: 7/10/2020  
 Scale: AS SHOWN  
 Rev: A3  
 of 3/7

**SETOUT POINT TABLE**

SETOUT POINT	EASTING	NORTHING	R.L.	LOCATION
P10	749720.23	5895662.41	194.00	START OF BEND AT CH. 104.81
P11	749666.86	5895677.31	194.00	END OF BEND AT CH. 132.56
P12	749666.86	5895677.31	194.00	START OF BEND AT CH. 155.57
P13	749666.86	5895677.31	194.00	END OF BEND AT CH. 155.57
P14	749710.31	5895690.31	193.98	END OF CULVERT
P15	749744.63	5895681.99	195.51	JUNCTION OF LEVEE S. OF CH. 156.25
P16	749786.40	5895691.66	194.33	START OF BEND AT CH. 181.05
P17	749744.39	5896257.42	194.09	END OF BEND AT CH. 192.25

**CENTRAL GOLDFIELDS PLANNING SCHEME**

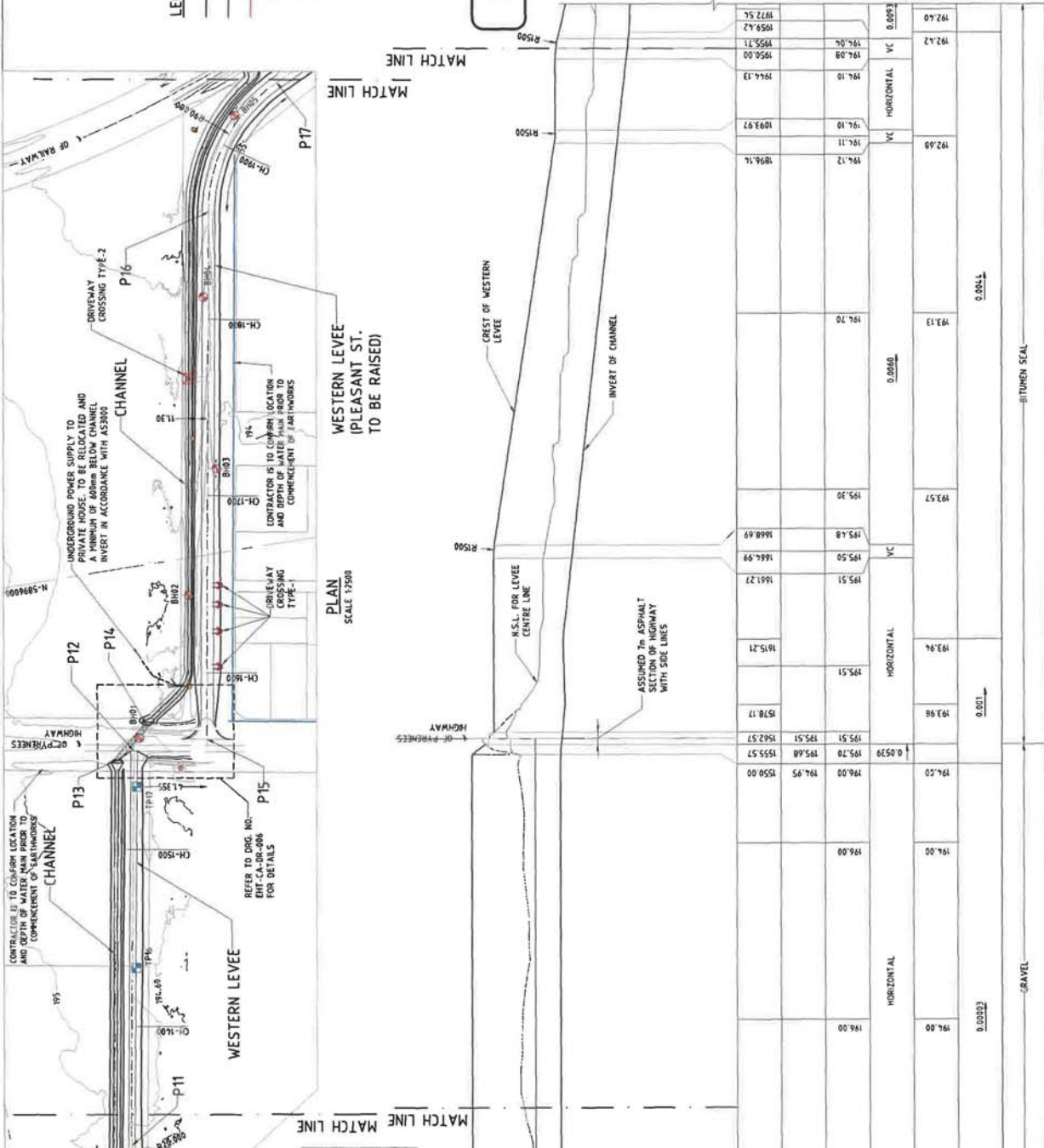
PLANNING PERMIT NO. 116/19

This plan satisfies condition No. 1

SHEET NO. 5 of 43 SHEETS

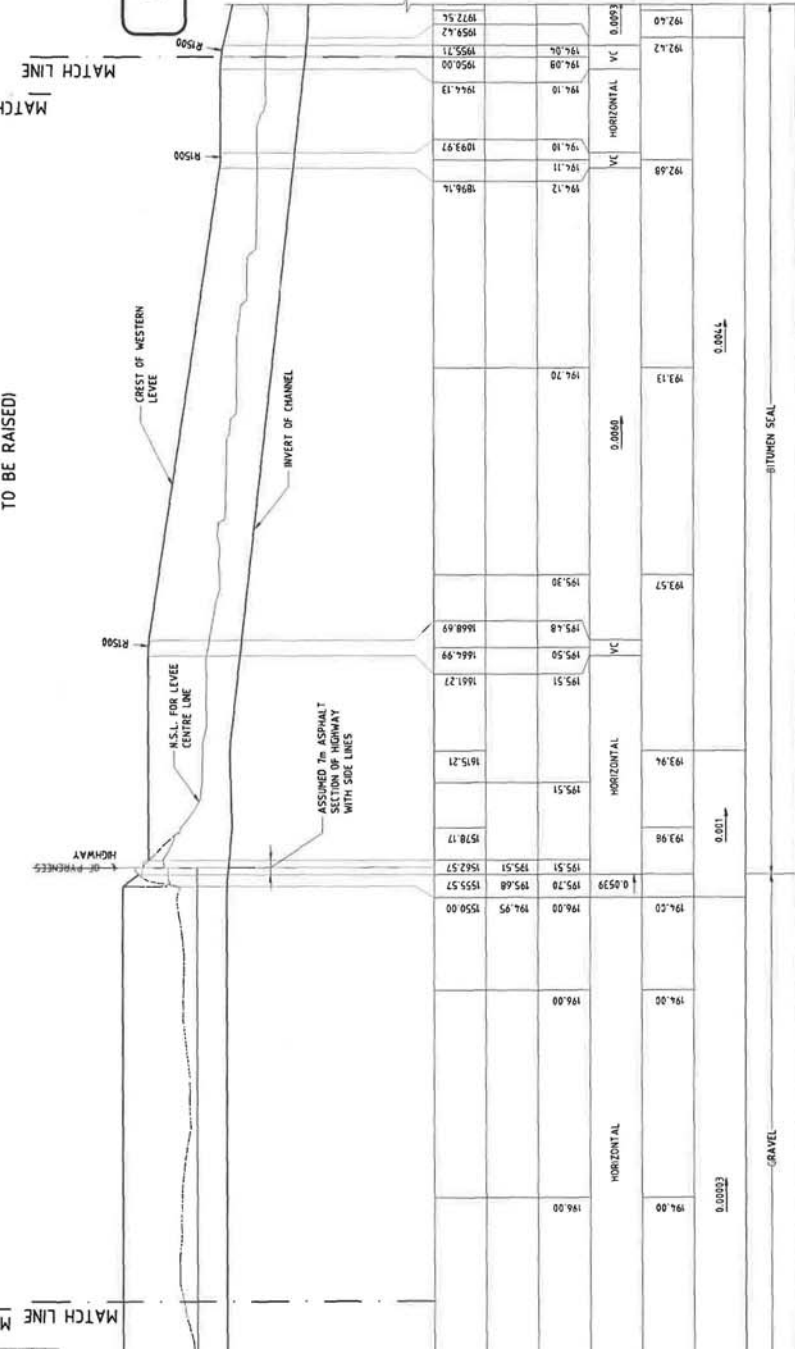
Date: 7/10/2020

Authorised Planning Officer



**PLAN**  
SCALE 1:2500

**LONGITUDINAL SECTION**  
SCALE 1:100 HORIZONTAL / 1:100 VERTICAL



**LONGITUDINAL SECTION**  
SCALE 1:100 HORIZONTAL / 1:100 VERTICAL

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CENTRAL GOLDFIELDS SHIRE COUNCIL  
 PROJECT NO. E304639  
**WESTERN LEVEE**  
**PLAN AND PROFILE**  
 Date: 3/7  
 Rev: 2

REV	DESCRIPTION	DATE	BY	CHECKED

SCALE	S.B.	M.K.	M.S.	DATE	BY	CHECKED

SCALE	VERTICAL

SCALE	HORIZONTAL

This drawing is the property of Entura. It is to be used only for the project for which it was prepared and is not to be used for any other purpose without the written consent of Entura.



**LEGEND**

- LEVEL FOOTPRINT
- LEVEL CREST
- CULVERTS
- BOREHOLES
- POWER POLES

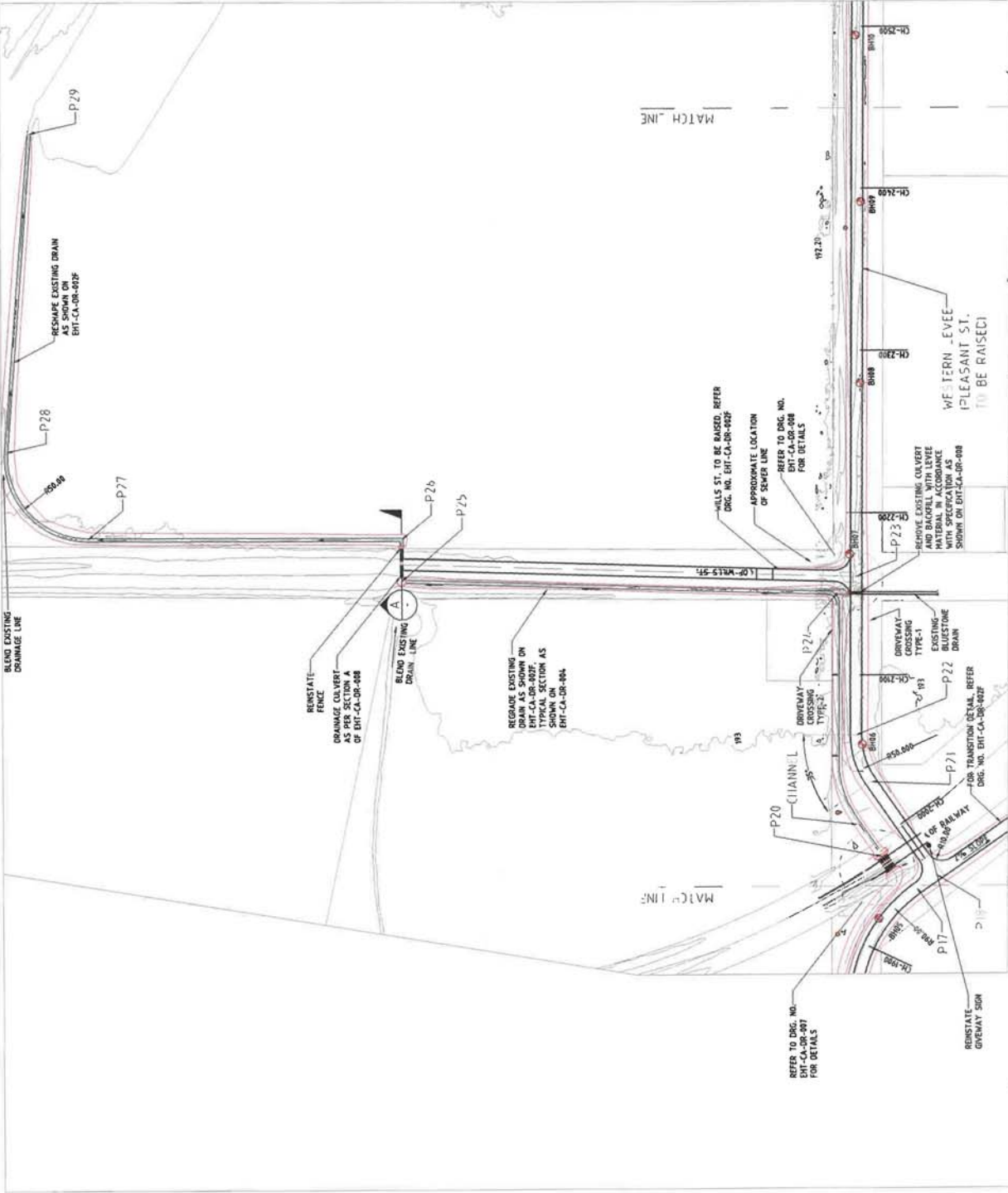
**SETOUT POINT TABLE**

SETOUT POINT	EASTING	NORTHING	R.L.	LOCATION
P18	749779.67	589432.67	103.96	T-JUNCTION OF LEVEL 1 OF CL 194159
P19	749781.75	589432.67	103.96	START OF CULVERT
P20	749788.45	589432.67	103.96	END OF CULVERT
P21	749778.31	589432.67	103.91	START OF BEND AT CH 2082.0
P22	749778.31	589432.67	103.91	END OF BEND AT CH 2082.0
P23	749781.15	589432.67	103.88	WILDERNESS OF PLEASANT ST. AND WILLS ST.
P24	749781.56	589445.61	102.29	START OF WILLS ST. DRAIN
P25	749846.82	589447.55	101.91	CHANGE DIRECTION WILLS ST. DRAIN
P26	749831.79	589447.55	101.79	CHANGE DIRECTION WILLS ST. DRAIN
P27	749831.79	589447.55	101.79	CHANGE DIRECTION WILLS ST. DRAIN
P28	749778.31	589445.61	101.79	START OF END WILLS ST. DRAIN
P29	749778.31	589445.61	101.79	START OF END WILLS ST. DRAIN
P30	749778.31	589445.61	101.79	END OF DRAIN WILLS ST. DRAIN

**CENTRAL GOLDFIELDS PLANNING SCHEME**  
**PLANNING PERMIT NO. 116/19**  
 This plan satisfies condition No. 1  
**SHEET No. 6 of 43 SHEETS**  
**M. 7/10/20** Date  
 Authorised Planning Officer

- NOTES**
1. ALL LEVELS AND DIMENSIONS ARE EXPRESSED IN METRES UNLESS OTHERWISE STATED.
  2. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH ALL OTHER RELATED DRAWINGS AS PART OF THE PROJECT.
  3. RELATED DRAWINGS ARE CROSS SECTION DRG. EHT-CA-DR-46L.
  4. THE 1m TOPOGRAPHY CONTOURS SHOWN ARE CREATED FROM THE LIDAR SURVEY. THE FEATURE CONTOURS SHOWN ARE INTERVAL UNDETERMINED BY ENTURA WAS USED FOR THE DESIGN.
  5. THE GROUND LEVELS TO THE CENTRELINE OF LEVEL 1 TO CONSTRUCTION SHALL BE SURVEYED BY THE CONTRACTOR PRIOR TO CONSTRUCTION.
  6. SETOUT POINTS ARE TO GRAIN, AND HEIGHTS ARE TO AUSTRALIAN HEIGHT DATUM.

**ISSUED FOR TENDER**

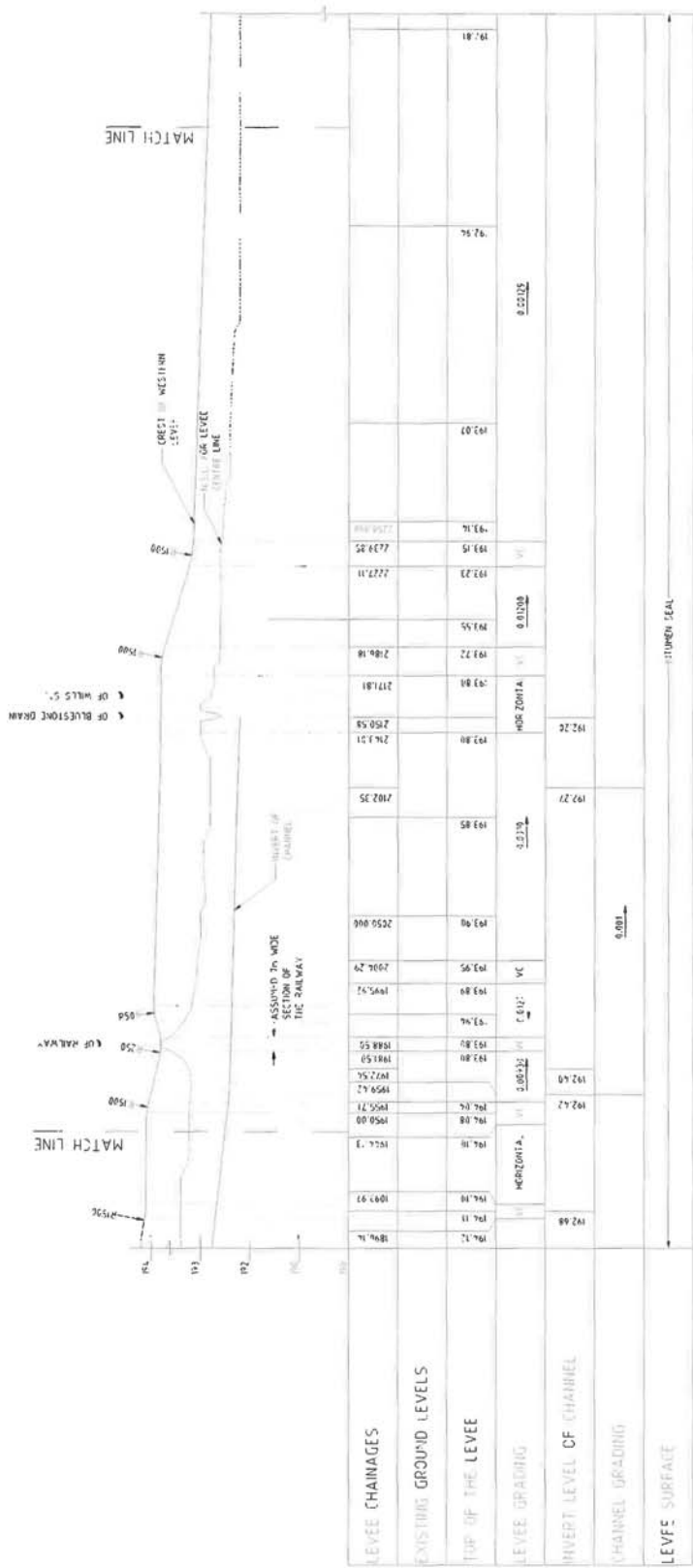


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 www.entura.com.au

CLIENT: CENTRAL GOLDFIELDS SHIRE COUNCIL PROJECT NO: E384639  
 PROJECT: CARBROOK FLOOD AND DRAINAGE MITIGATION PROJECT  
 DRAWING: WESTERN LEVEL PLAN AND PROFILE  
 SHEET NO: 6 OF 43  
 DATE: 7/10/20

SCALE: 1:2500  
 SCALE: 1:100 (VERTICAL)  
 SCALE: 1:500 (PLAN)

DATE: 7/10/20  
 DRAWN BY: [Name]  
 CHECKED BY: [Name]  
 APPROVED BY: [Name]



- NOTES**
1. ALL LEVELS AND DIMENSIONS ARE EXPRESSED IN METRE UNITS.
  2. OTHERS SHALL BE READ IN CONJUNCTION WITH ALL OTHER DRAWINGS.
  3. THE DRAWINGS SHALL BE READ IN CONJUNCTION WITH ALL OTHER DRAWINGS.
  4. THE DRAWINGS SHALL BE READ IN CONJUNCTION WITH ALL OTHER DRAWINGS.
  5. THE DRAWINGS SHALL BE READ IN CONJUNCTION WITH ALL OTHER DRAWINGS.
  6. THE DRAWINGS SHALL BE READ IN CONJUNCTION WITH ALL OTHER DRAWINGS.
  7. THE DRAWINGS SHALL BE READ IN CONJUNCTION WITH ALL OTHER DRAWINGS.

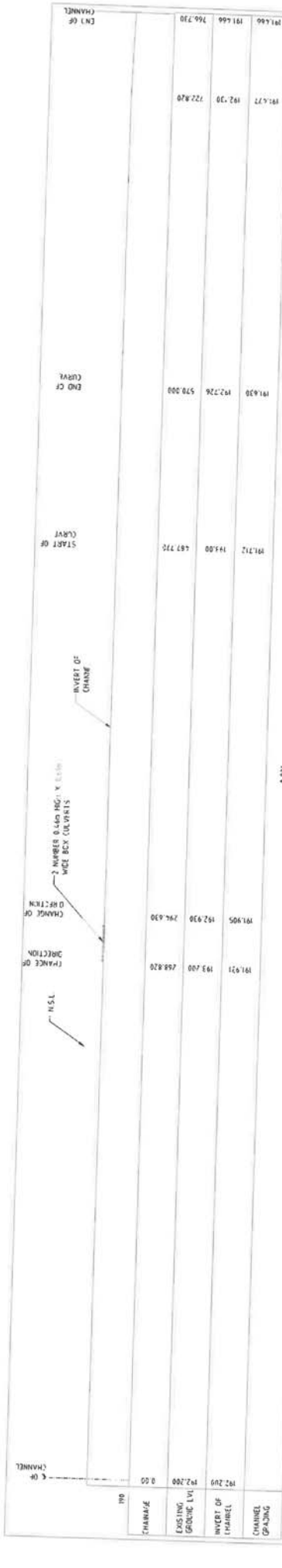
ISSUED FOR TENDER

LONGITUDINAL SECTION  
SCALE 1:100 HORIZONTAL  
SCALE 1:10 VERTICAL

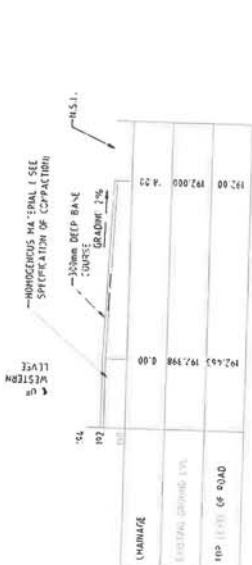
**LEGEND**  
VC VERTICAL CURVE

**CENTRAL GOLDFIELDS PLANNING SCHEME**  
 PLANNING PERMIT NO. 116/19  
 This plan satisfies condition No. 1  
 SHEET No. 7 of 43 SHEETS  
 Authorised Planning Officer 7 Date 18/10/2020

<b>ALTERNATIONS</b>	NO. 1	DATE	18/10/2020	BY	[Signature]	[Title]	[Signature]	[Title]	[Signature]	[Title]
<b>entura</b> The power of natural thinking										
Hydro Australia Level 25, 500 Collins Street, Melbourne VIC 3000 AUSTRALIA Ph: +61 3 8628 9788 Fax: +61 3 8628 9784 www.entura.com.au										
PROJECT: WESTERN LEVEE PLAN AND PROFILE										
DRAWING NO: E11-CA-DR-002E										
SHEET NO: 7 OF 43										



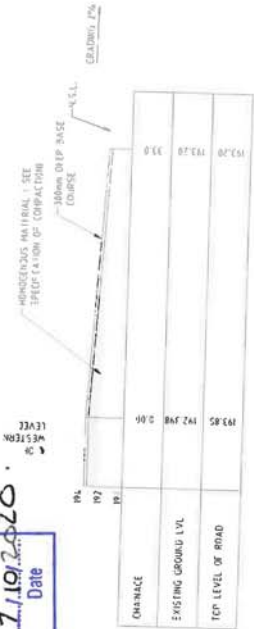
LONG SECTION FOR WILLS STREET CHANNEL  
SCALE 1:2000 HORIZONTAL  
SCALE 1:200 VERTICAL



LONG SECTION FOR PLEASANT STREET TRANSITION  
SCALE 1:500



LONG SECTION FOR WILLS STREET TRANSITION  
SCALE 1:1000



LONG SECTION FOR HIGH STREET TRANSITION  
SCALE 1:500

- NOTES:**
1. ALL LEVELS AND DIMENSIONS ARE IN METRES.
  2. THIS DRAWING SHALL BE USED IN CONJUNCTION WITH ALL OTHER RELATED DRAWINGS AND SPECIFICATION FOR THIS PROJECT.
  3. FOR 30% OF THE EXISTING CHANNEL INVERT LEVELS REFER TO THE 2003/04 TO 2014/15 DATA.
  4. FOR 70% OF THE EXISTING CHANNEL INVERT LEVELS REFER TO THE 2003/04 TO 2014/15 DATA.
  5. PLEASANT ST. IS TO BE RASSED & REGRADED BASED ON SECTION 11 OF THE INFRASTRUCTURE DESIGN MANUAL AUSTRALAS 6.800 IN ROAD DESIGN.
  6. SECTION 11.2.1.2 SPECIFICATION.
  7. SECTION 11.2.1.2.2 TO 11.2.1.2.10 AND HEIGHTS ARE TO AS-HEIGHT, AT HEIGHT DATING.

ISSUED FOR TENDER

CENTRAL GOLDFIELDS PLANNING SCHEME  
PLANNING PERMIT NO. 116119  
This plan satisfies condition No. 1  
SHEET No. 8 of 43 SHEETS  
Date: 7/10/2020  
Authorised Planning Officer

<b>entura</b> The power of natural thinking			
Hydro Tasmania Level 25, 500 Collins Street, Melbourne VIC 3000 Ph: +61 3 8628 9768 Fax: +61 3 8628 9764 www.entura.com.au			
Client	Contract Ref	Scale	Date
Central Goldfields Shire Council	WILLS ST. CHANNEL HIGH STREET & PLEASANT STREET TRANSITION	1:1000	7/10/2020
Sheet No	Project No	Revision	Drawn By
6/7	HT-CA-DR-002F	1	...

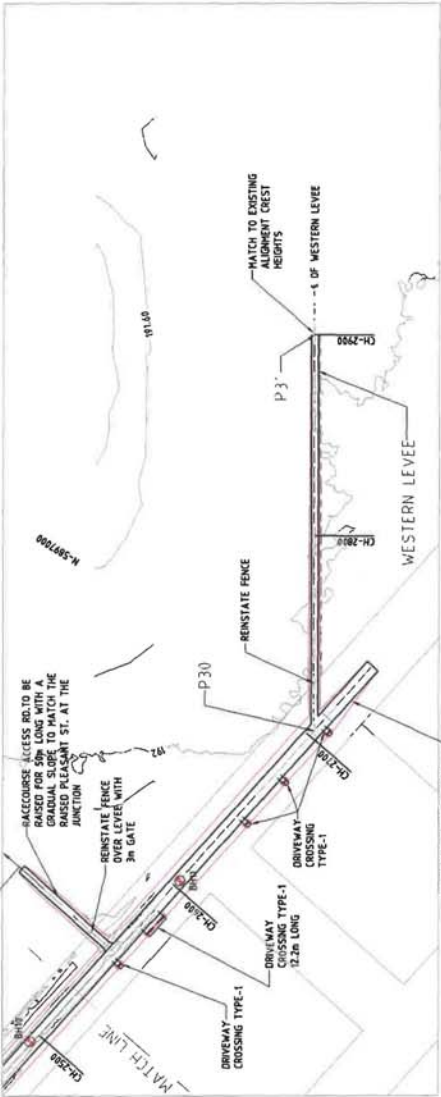




- LEGEND**
- LEVEE FOOTPRINT
  - LEVEE CREST
  - CULVERTS
  - BOREHOLES

SETOUT POINT TABLE

SETOUT POINT	EASTING	NORTHING	R.L.	LOCATION
P30	749333.70	584988.53	192.44	CHANGE DIRECTION OF LEVEE (S. 2703.34)
P31	749223.81	589154.37	192.10	END OF LEVEE (S. 2902)



PLAN  
SCALE 1:2500

HERSE BACK INTO EXISTING ROAD PROFILE TO 2% GRADE VERTICAL CURVE TRANSITION, REFER DRG. NO. EHT-CA-DR-402F



LONGITUDINAL SECTION  
SCALE 1:2500 (HORIZONTAL)  
SCALE 1:100 (VERTICAL)

LEVEL	CHAINAGE	EXISTING GROUND LEVEL	TOP OF THE LEVEE	LEVEE GRADING	LEVEE SURFACE
	0+000.00	192.00	192.29	192.10	2000.00
	0+010.00	192.00	191.98	192.29	2000.00
	0+020.00	192.00	191.98	192.29	2000.00
	0+030.00	192.00	191.98	192.29	2000.00
	0+040.00	192.00	191.98	192.29	2000.00
	0+050.00	192.00	191.98	192.29	2000.00
	0+060.00	192.00	191.98	192.29	2000.00
	0+070.00	192.00	191.98	192.29	2000.00
	0+080.00	192.00	191.98	192.29	2000.00
	0+090.00	192.00	191.98	192.29	2000.00
	0+100.00	192.00	191.98	192.29	2000.00
	0+110.00	192.00	191.98	192.29	2000.00
	0+120.00	192.00	191.98	192.29	2000.00
	0+130.00	192.00	191.98	192.29	2000.00
	0+140.00	192.00	191.98	192.29	2000.00
	0+150.00	192.00	191.98	192.29	2000.00
	0+160.00	192.00	191.98	192.29	2000.00
	0+170.00	192.00	191.98	192.29	2000.00
	0+180.00	192.00	191.98	192.29	2000.00
	0+190.00	192.00	191.98	192.29	2000.00
	0+200.00	192.00	191.98	192.29	2000.00

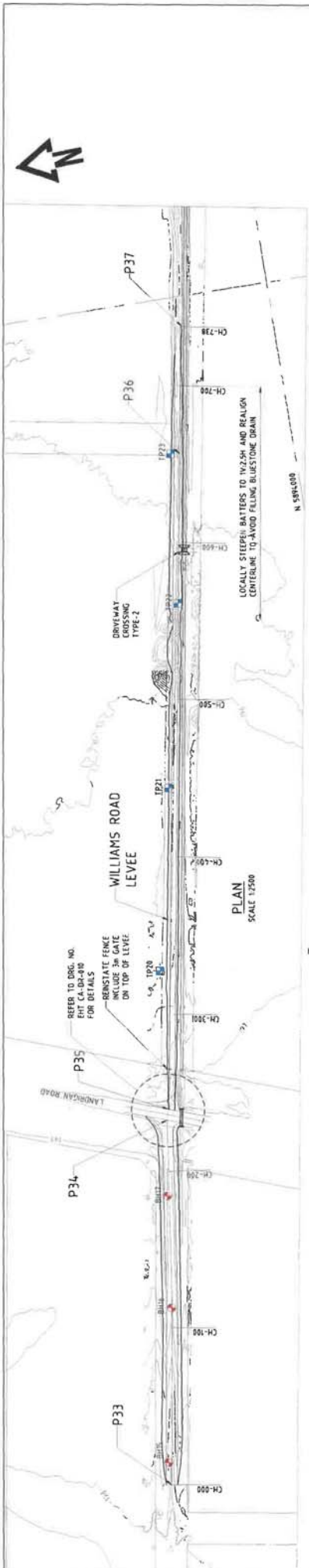
CENTRAL GOLDFIELDS PLANNING SCHEME  
 PLANNING PERMIT NO. 116/19  
 This plan satisfies condition No. 1  
 SHEET NO. 9 of 43 SHEETS  
 No. 7.10.2020  
 Authorised Planning Officer

**NOTES**

- ALL LEVELS AND DIMENSIONS ARE EXPRESSED IN METRES UNLESS OTHERWISE STATED.
- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELATED DRAWINGS AND SPECIFICATIONS.
- FOR THE TYPICAL CROSS SECTION SEE DRG. EHT-CA-DR-08L.
- THE IN-TOPOGRAPHY CONTOURS SHOWN ARE CREATED FROM THE LIDAR SURVEY. THE FEATURE SURVEY (0.2m INTERVAL) UNDERTAKEN BY ENTURA HAS BEEN USED TO CORRECT THE CONTOURS TO REFLECT THE ACTUAL GROUND SURFACE.
- THE GROUND LEVELS SHALL BE SURVEYED BY THE CONTRACTOR PRIOR TO CONSTRUCTION.
- SETOUT POINTS ARE TO GDA11 AND HEIGHTS ARE TO AUSTRALIAN HEIGHT DATUM.

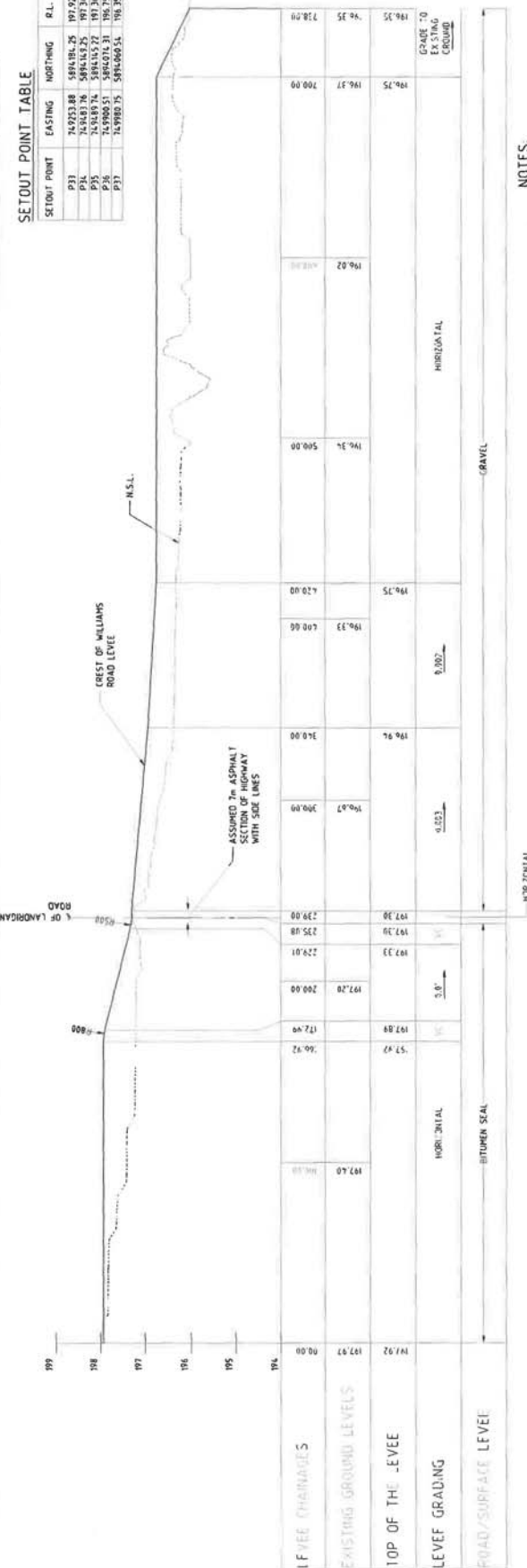
ISSUED FOR TENDER

<b>entura</b> Hydro Informatics Level 25, 500 Collins Street, Melbourne VIC 3000 AUSTRALIA Ph: +61 3 8628 9768 Fax: +61 3 8628 9764 www.entura.com.au		CENTRAL GOLDFIELDS SHIRE COUNCIL PROJECT NO. E304639 CARBROOK FLOOD AND DRAINAGE MITIGATION PROJECT WESTERN LEVEE PLAN AND PROFILE	
SHEET NO. 9 OF 43 SHEET NO. 7.10.2020	SCALE 1:2500 (HORIZONTAL) SCALE 1:100 (VERTICAL)	REFERENCE:	DATE:
CLIENT COMMENTS ORIGINAL ISSUE	PROJECT NO. 501636	DRAWING NO. EHT-CA-DR-002G	SHEET NO. 7.77



SETOUT POINT TABLE

SETOUT POINT	EASTING	NORTHING	R.L.	LOCATION
P33	749253.88	589480.25	197.92	Ch. 8.00
P34	749487.76	589416.25	197.34	ROAD LINE (C. 232.5)
P35	749489.74	589415.77	197.36	ROAD LINE (C. 239.74)
P36	749905.51	5894071.31	198.75	Ch. 655.59
P37	749982.75	5894065.54	198.35	END OF LEVEL 738.00



NOTES:

1. ALL LEVELS AND DIMENSIONS ARE EXPRESSED IN METRES UNLESS OTHERWISE STATED.
2. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH ALL OTHER RELATED DRAWINGS.
3. FOR THE TYPICAL CROSS SECTION SEE DRG. EHT-CA-DR-004.
4. THE IN TOPOGRAPHY CONTOURS SHOWN ARE CREATED FROM THE LIDAR SURVEY. THE FEATURE SURVEY 10 2m INTERVAL UNDERTAKEN BY ENTURA WAS IN GENERAL AGREEMENT WITH THE LIDAR THE OUTCOME OF WHICH WAS USED TO CORRECT THE CONTOURS.
5. CHANGES ARE DEFINED IN REFERENCE TO THE CENTRELINE OF LEVEL CONSTRUCTION.
6. THE GROUND LEVELS SHALL BE SURVEYED BY THE CONTRACTOR PRIOR TO CONSTRUCTION.
7. SETOUT POINTS ARE TO GDA94, AND HEIGHTS ARE TO AUSTRALIAN HEIGHT DATUM.

LEGEND:

- LEVEL FOOTPRINT
- LEVEE CREST
- CULVERTS
- BORINGHOLES
- TEST PITS

LONGITUDINAL SECTION  
SCALE 1:2500 (HORIZONTAL)  
SCALE 1:100 (VERTICAL)

ISSUED FOR TENDER

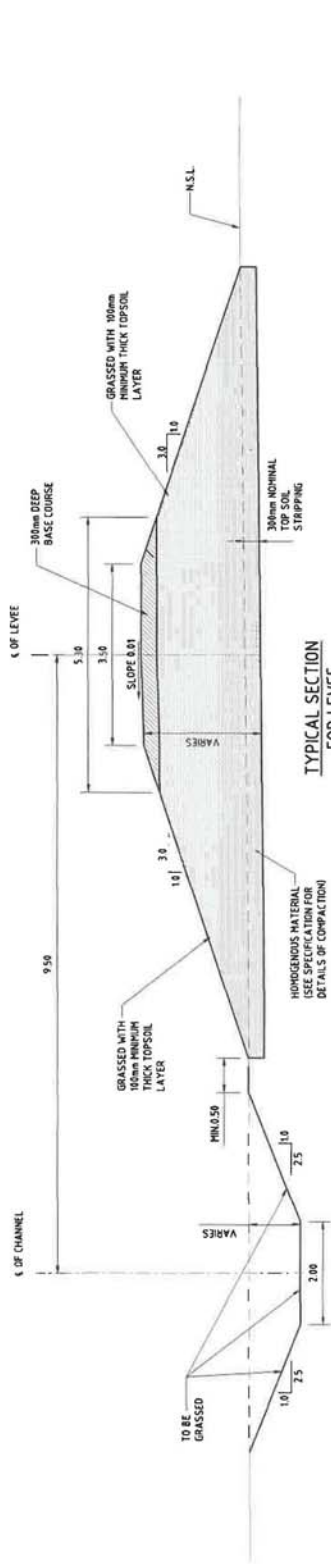
**CENTRAL GOLDFIELDS PLANNING SCHEME**  
**PLANNING PERMIT NO. 116/19**  
 This plan satisfies condition No. 7  
**SHEET No. 10 of 43 SHEETS**  
 7/10/2020 Date  
 Authorised Planning Officer

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CLIENT: CENTRAL GOLDFIELDS SHIRE COUNCIL  
 PROJECT: CARBROOK FLOOD AND DRAINAGE MITIGATION PROJECT  
 SHEET: WILLIAMS ROAD LEVEE  
 PLAN AND PROFILE  
 A3

ISSUED FOR TENDER

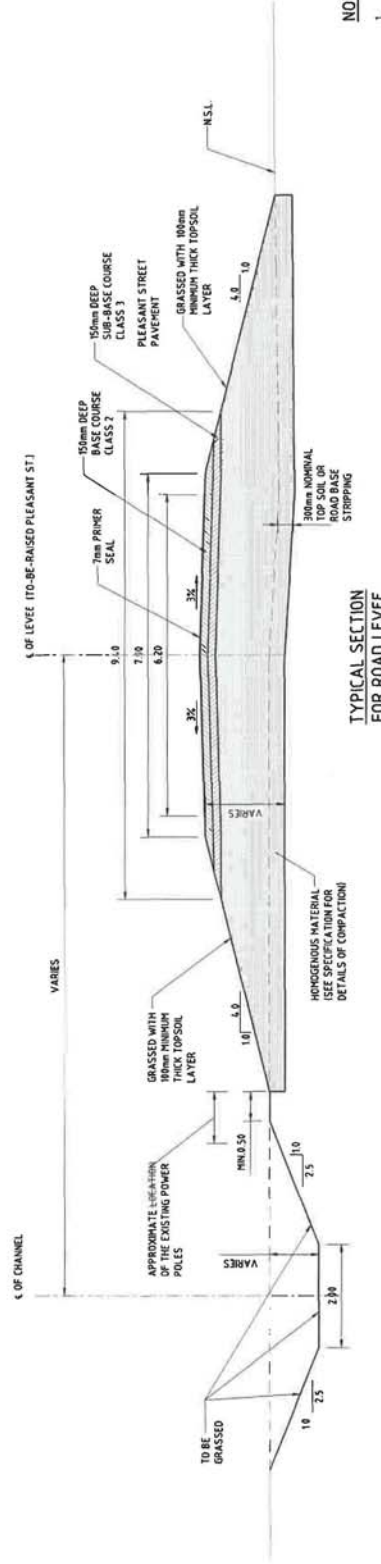
EHT-CA-DR-003



TYPICAL SECTION FOR LEVEL

SCALE 1:100

(FROM CH. -711km TO CH. 1555.57 FROM CH. 2793.3km TO CH. 3066.60)



TYPICAL SECTION FOR ROAD LEVEE

SCALE 1:10

(FROM CH. 1925.55 TO CH. 2793.34)

NOTES:

1. ALL LEVELS AND DIMENSIONS ARE IN METRES.
2. THIS DRAWINGS SHALL BE READ IN CONJUNCTION WITH ALL OTHER RELATED DRAWINGS AND SPECIFICATION.
3. FOR TOP OF THE LEVEE AND CHANNEL INVERT LEVELS REFER TO EHT-CA-DR-4002A TO EHT-CA-DR-4022.
4. FOR TYPES OF HOMOGENEOUS MATERIAL & BASE COURSE REFER TO THE SPECIFICATION.
5. PLEASANT ST. IS TO BE RAISED & REINSTATED BASED ON SECTION 12 OF THE INFRASTRUCTURE DESIGN MANUAL, AUSTRADROADS GUIDE TO ROAD DESIGN, VIAROADS GUIDELINES & SPECIFICATION.

ISSUED FOR TENDER

CENTRAL GOLDFIELDS PLANNING SCHEME  
 PLANNING PERMIT NO. 116/19  
 This plan satisfies condition No. 1  
 SHEET No. 11 of 43 SHEETS  
 Date 7/10/2020  
 Authorised Planning Officer

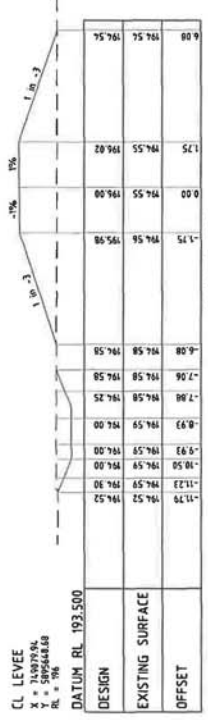
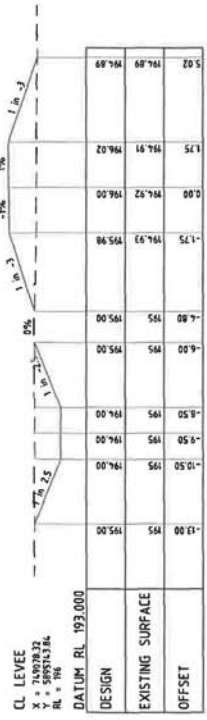
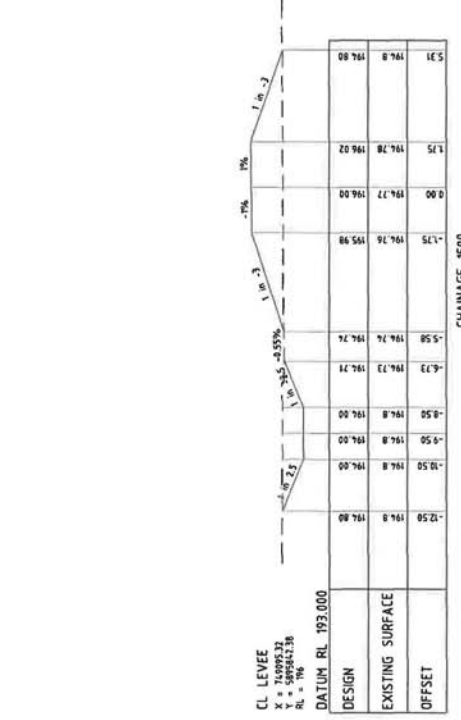
ALTERATIONS	PROJECT NO.	CLIENT COMMENTS	CLIENT COMMENTS		ADDRESS		DATE		SHEET NO.	SHEETS	SCALE		REFERENCES		CHECKS					DRAWING INFORMATION																																																																															
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CENTRAL GOLDFIELDS PLANNING SCHEME  
 PLANNING PERMIT NO. 116/19  
 This plan satisfies condition No. 1  
 SHEET No. 13 of 43 SHEETS  
 Date 7.10.2020  
 Authorised Planning Officer



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100% CENTRAL GOLDFIELDS SHIRE COUNCIL PROJECT NO. E200437  
 KARISBROOK FLOOD AND DRAINAGE MITIGATION PROJECT  
 WESTERN LEVEL  
 CROSS SECTIONS  
 SHEET NO. 13 OF 43  
 DATE 7/10/2020

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REV	DATE	BY	CHKD	DESCRIPTION
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8				

ALTERATIONS  
 501736 ORIGINAL ISSUE  
 16/19  
 13 of 43 SHEETS  
 7.10.2020  
 Date

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 Y = 589593.53  
 RL = 195.51

CL ROAD  
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 Y = 589593.53  
 RL = 195.51

DATUM RL 193.000



CHAINAGE 1670

CL ROAD  
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 Y = 589593.77  
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CL ROAD  
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 RL = 195.51

DATUM RL 193.000



CHAINAGE 1660

CL ROAD  
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DATUM RL 193.000



CHAINAGE 1650

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DATUM RL 193.000



CHAINAGE 1640

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 RL = 195.51

DATUM RL 193.000



CHAINAGE 1630

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DATUM RL 193.000



CHAINAGE 1620

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CL ROAD  
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 RL = 195.51

DATUM RL 193.000



CHAINAGE 1610

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CL ROAD  
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DATUM RL 193.000



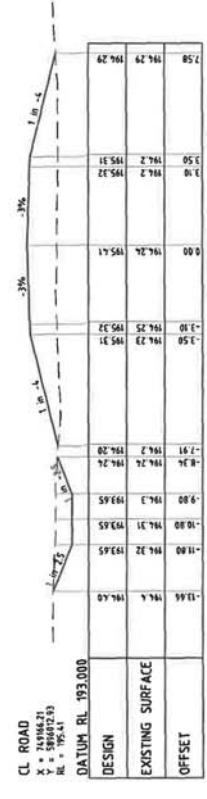
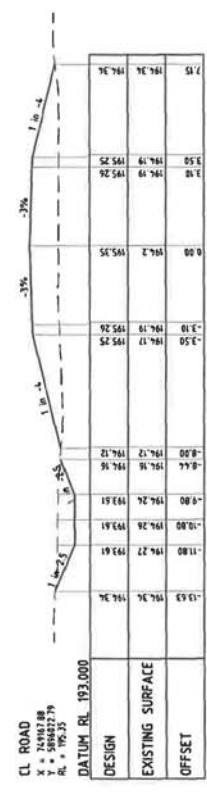
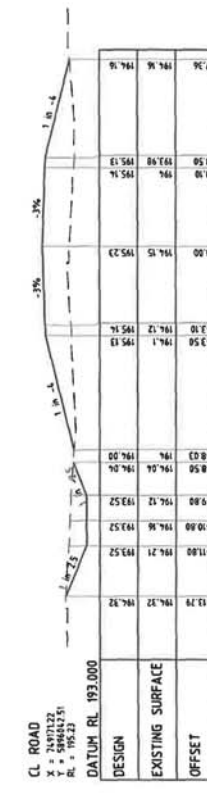
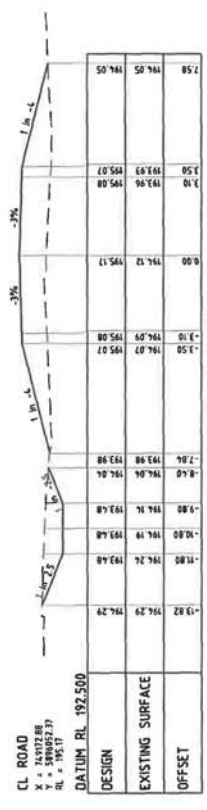
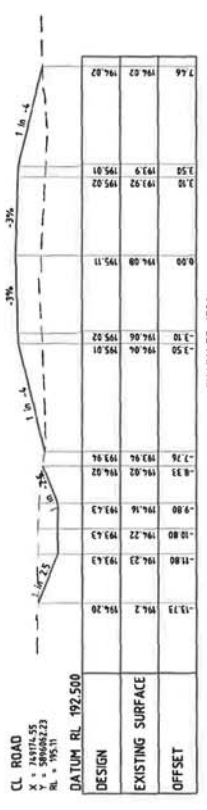
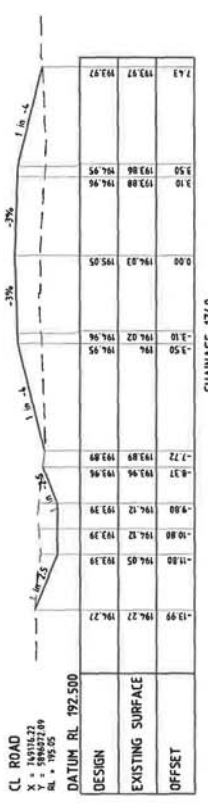
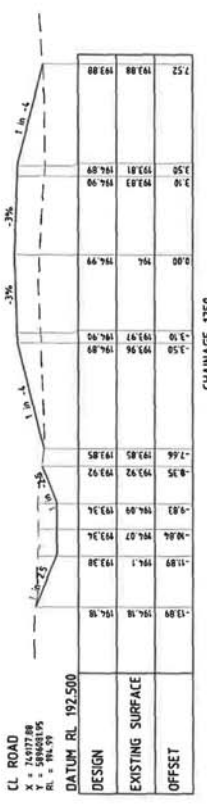
CHAINAGE 1600

CENTRAL GOLDFIELDS PLANNING SCHEME  
 PLANNING PERMIT NO. 116/19  
 This plan satisfies condition No. 1  
 SHEET No. 14 of 43 SHEETS  
 Authorised Planning Officer Date 7/10/20

ISSUED FOR TENDER

SCALE 1:100

ALTERNATIONS	PROJ. NO.	5014.36	ORIGINAL ISSUE
REFERENCES 5 6 7 8			
entura   The power of natural thinking Hydro Tasmania Level 25, 500 Collins St, Melbourne Victoria, 3000, AUSTRALIA Ph: 03 8628 9700 Fax: 03 8628 9764 www.entura.com.au			
CENTRAL GOLDFIELDS SHIRE COUNCIL PROJECT NO. E304639 CARISBROOK FLOOD AND DRAINAGE MITIGATION PROJECT WESTERN ROAD LEVEE CROSS SECTIONS SHEET NO. EHT-CA-DR-004C 7/13 0			



ISSUED FOR TENDER

PROJECT: CENTRAL GOLDFIELDS SHIRE COUNCIL  
 DOCUMENT: E304439  
 WESTERN ROAD LEVEE  
 CROSS SECTIONS  
 SHEET: EHT-CA-DR-004D  
 DATE: 2/13/0

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NO.	DATE	BY	CHKD	APPD
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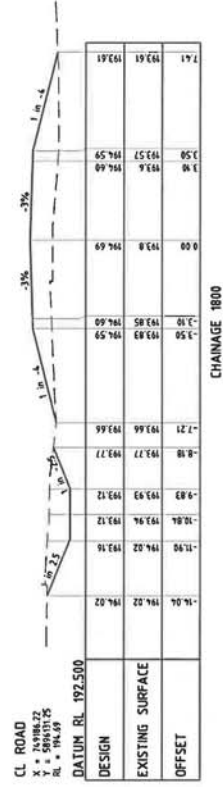
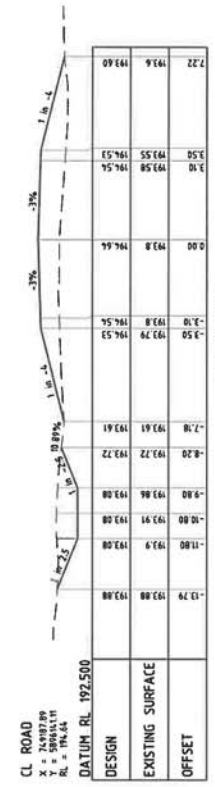
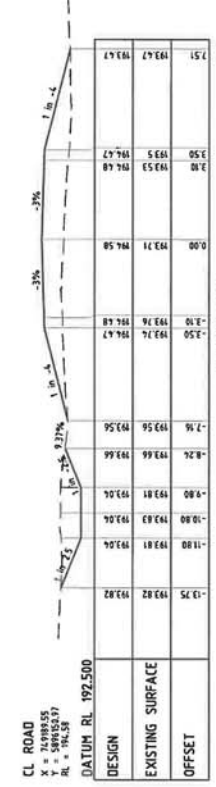
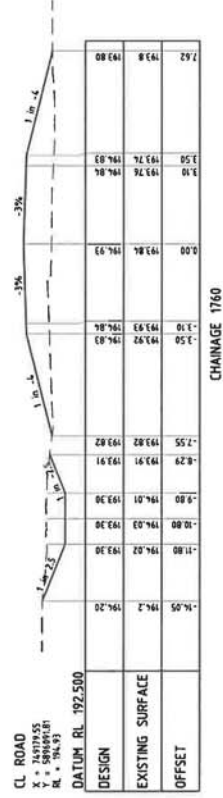
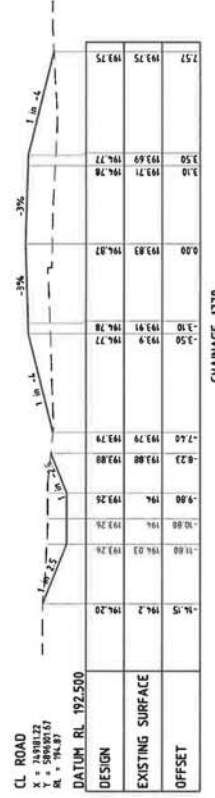
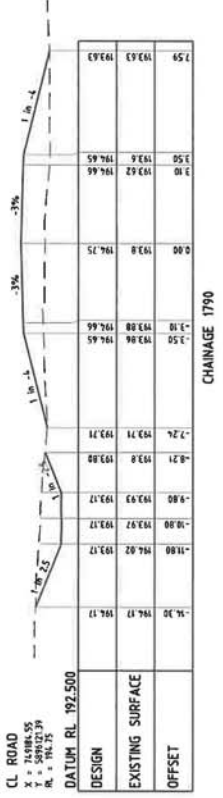
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ENTURA PROJECT NO. EHT-CA-DR-004D  
 SHEET NO. 1 OF 2  
 DATE: 7/19/2020

Authorised Planning Officer

CENTRAL GOLDFIELDS PLANNING SCHEME  
 PLANNING PERMIT NO. 116/19  
 This plan satisfies condition No. 2  
 SHEET No. 15 of 43 SHEETS  
 Date: 7/19/2020

AT ELEVATIONS  
 5014.36  
 ORIGINAL ISSUE



ENTURA IS A BUSINESS OF HYDRO-ELECTRIC CORPORATION. APPROVAL: AEM 48 022 277 158

ALTERNATIONS: 501436 ORIGINAL ISSUE

PROJ. NO.: 501436

DATE: 7/10/2020

SHEET No. 16 of 43 SHEETS

Authorised Planning Officer

PLANNING PERMIT NO. 116/19

Central Goldfields Planning Scheme

1/ This plan satisfies condition No. 2

REFERENCES: 4, 5, 6, 7, 8

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ENT-CG-DR-004E 3/13 0

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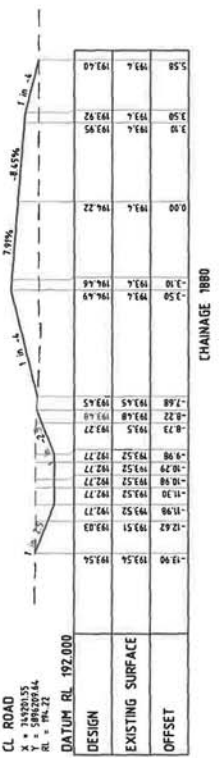
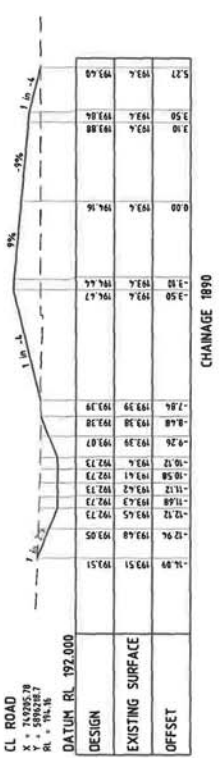
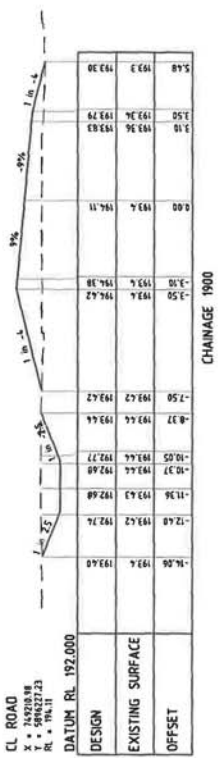
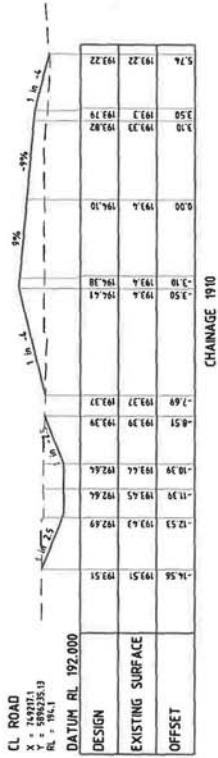
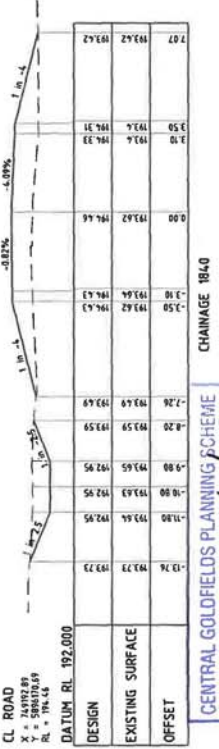
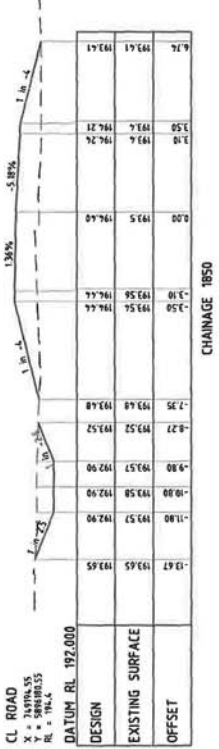
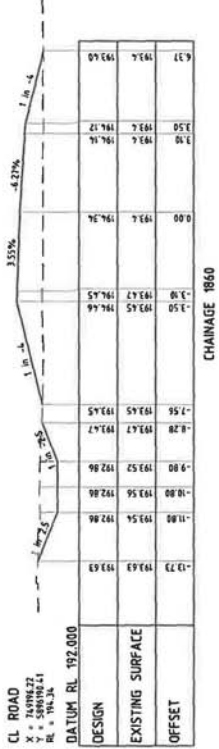
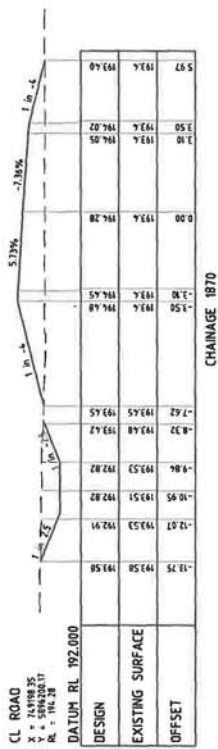
1001 CENTRAL GOLDFIELDS SHIRE COUNCIL PROJECT NO. E304439

CARSBROOK FLOOD AND DRAINAGE MITIGATION PROJECT

WESTERN ROAD LEVEE

CROSS SECTIONS





ISSUED FOR TENDER



CENTRAL GOLDFIELDS SHIRE COUNCIL PROJECT NO. E304639  
 CARSBROOK FLOOD AND DRAINAGE MITIGATION PROJECT  
 WESTERN ROAD LEVEE  
 CROSS SECTIONS  
 EHT-CA-DR-004F 7/4/13

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DATE	BY	FOR	REVISIONS
11-05-16	TC	PS	
11-05-16	TC	PS	
11-05-16	TC	PS	
11-05-16	TC	PS	
11-05-16	TC	PS	

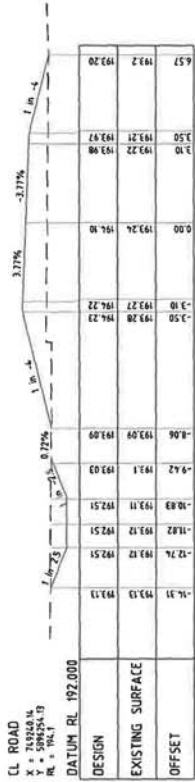
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CENTRAL GOLDFIELDS PLANNING SCHEME  
 PLANNING PERMIT NO. 116/19  
 This plan satisfies condition No. 2.  
 SHEET No. 17 of 43 SHEETS  
 Date 7/10/2020  
 Authorised Planning Officer

AL TERTIATIONS  
 Pool No. 501436  
 ORIGINAL ISSUE

CL ROAD  
 X = 749226.46  
 Y = 5982524.19  
 RL = 194.1

DATUM RL 192.000



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 RL = 194.1

DATUM RL 192.000



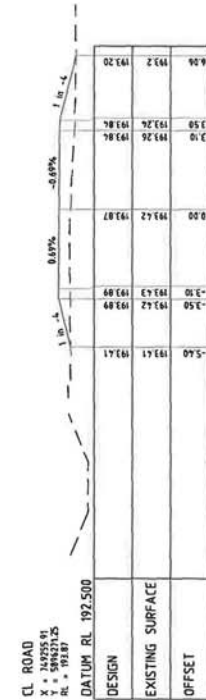
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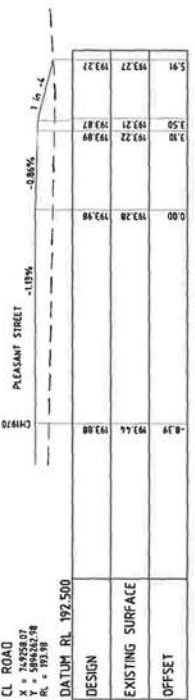
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DATUM RL 192.500



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 RL = 193.89

DATUM RL 192.500



CL ROAD  
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 Y = 5982524.19  
 RL = 194.1

DATUM RL 191.500



CENTRAL GOLDFIELDS PLANNING SCHEME  
 PLANNING PERMIT NO. 116/19  
 This plan satisfies condition No. 7  
 SHEET No. 18 of 43 SHEETS  
 Date 7/12/2020  
 Authorised Planning Officer

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SCALE 1:80

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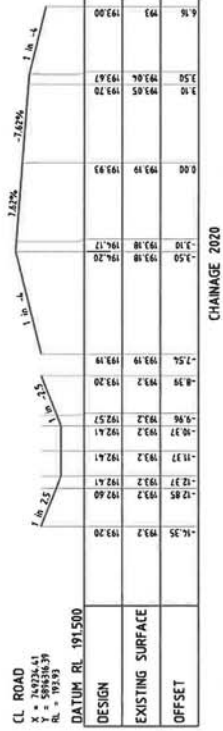
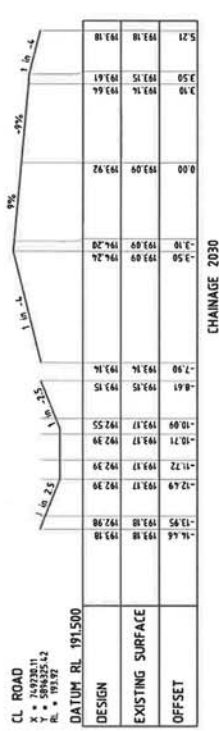
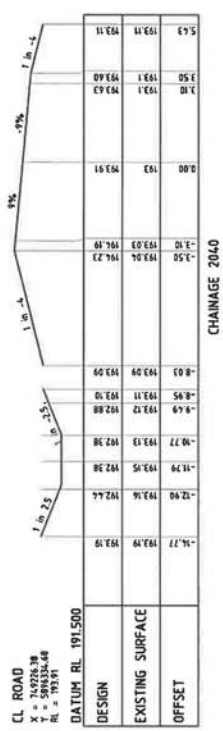
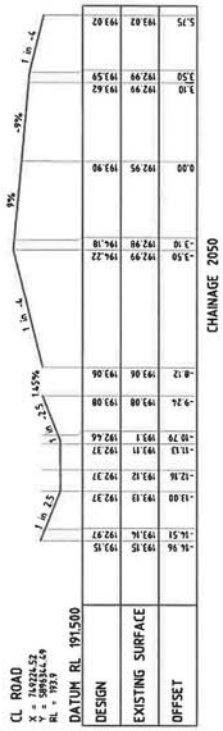
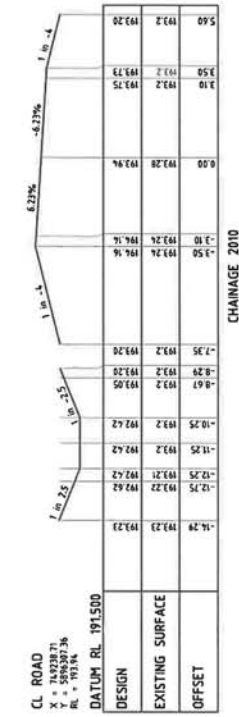
ENTURA IS A BUSINESS OF HYDRO-ELECTRIC CORPORATION AHN 48 022 358

ALTERNATIONS  
 PROJ. NO. 501435  
 ORIGINAL ISSUE

REFERENCES  
 B05  
 DESIGN  
 CHECKED  
 DRAWN  
 DATE 11-04-18  
 DRAWN BY  
 DATE

CENTRAL GOLDFIELDS SHIRE COUNCIL  
 PROJECT NO. E304639  
 CARBROOK FLOOD AND DRAINAGE MITIGATION PROJECT  
 WESTERN ROAD LEVEE  
 CROSS SECTIONS

DATE 15/13  
 SHEET 18 OF 43



CENTRAL GOLDFIELDS PLANNING SCHEME  
PLANNING PERMIT NO. 116/19  
This plan satisfies condition No. 2 of 2  
SHEET No. 19 of 43 SHEETS  
Date 7.19.2020  
Authorised Planning Officer

ISSUED FOR TENDER



PROJECT: WESTERN ROAD LEVEE CROSS SECTIONS  
DRAWING NO: EHT-CA-DR-004H  
DATE: 7/13/0

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Victoria, 3000, AUSTRALIA  
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NO.	DATE	BY	CHKD	REV
1				

ALTERATIONS  
Sheet No. 19 of 43 SHEETS  
Date 7.19.2020  
Authorised Planning Officer

ISSUED FOR TENDER



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 Victoria, 3000, AUSTRALIA  
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 www.entura.com.au

DATE	BY	CHK'D	APP'D	PS	TG	U-15-16

NO	DATE	DESCRIPTION
1	11/02/19	Issued for Tender

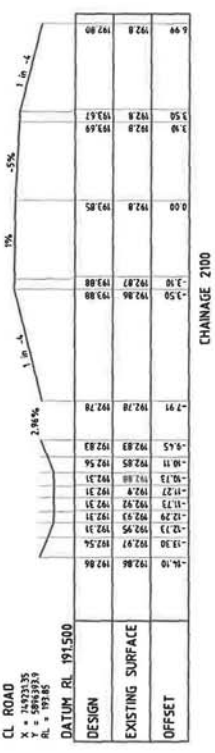
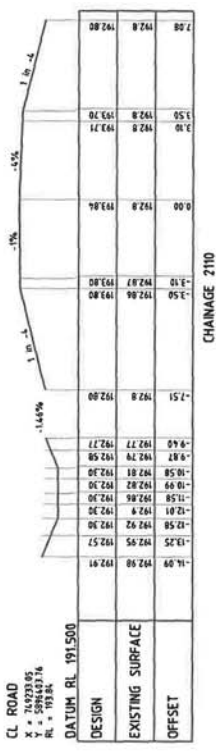
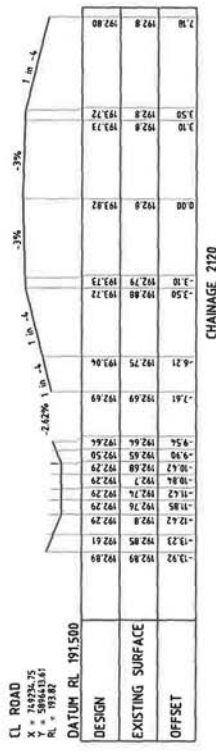
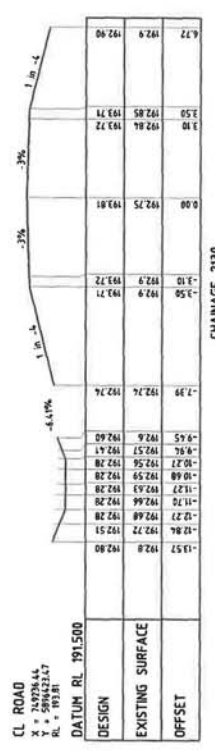
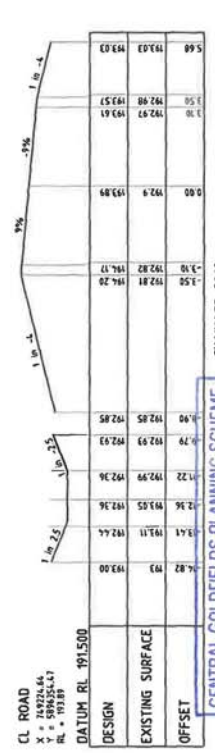
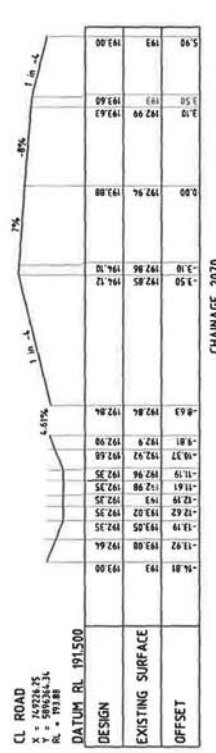
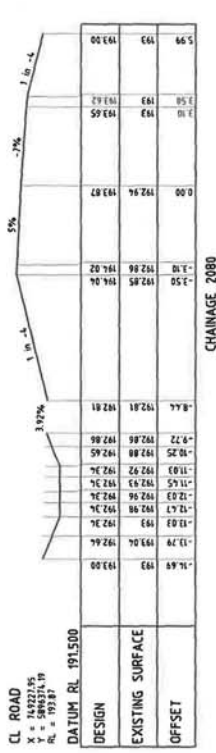
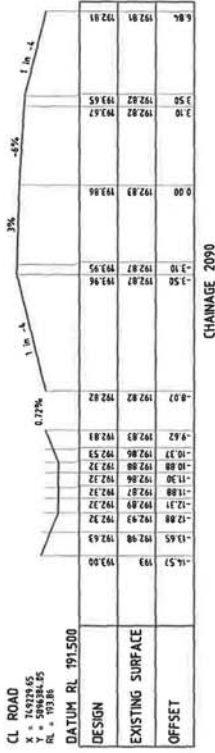
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 FOOT No. 101636  
 ORIGINAL ISSUE

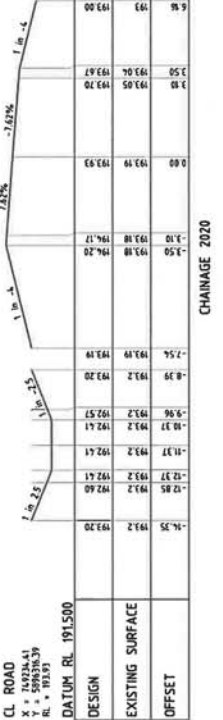
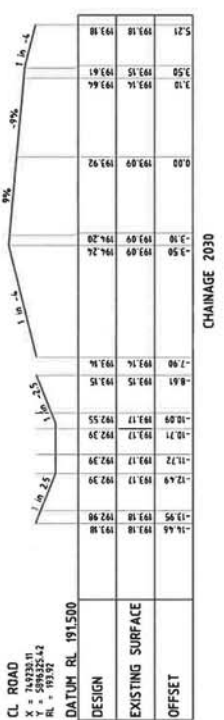
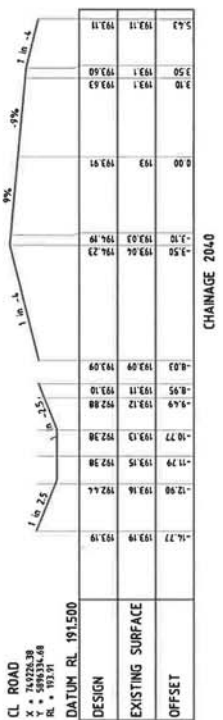
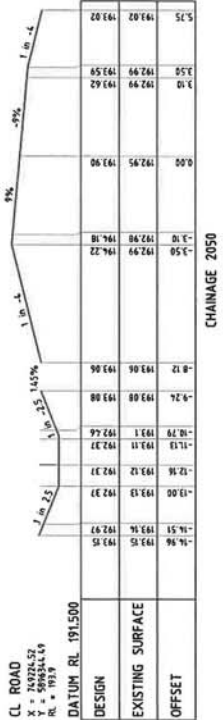
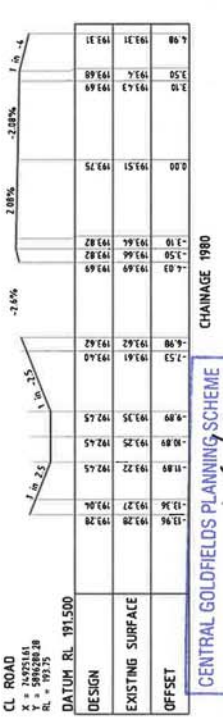
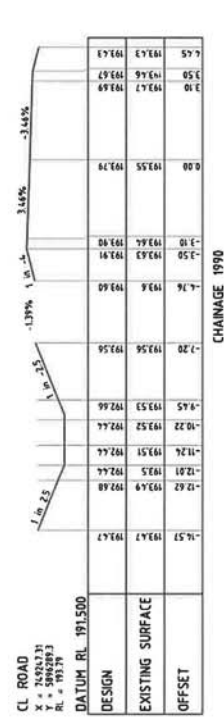
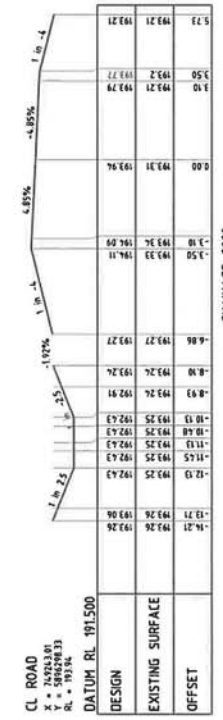
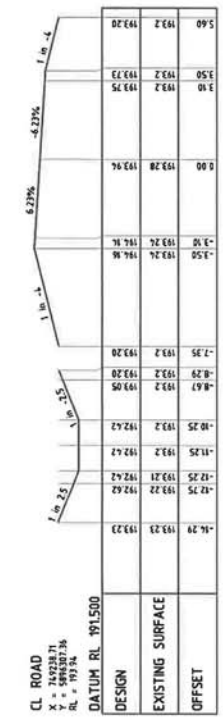
PLANNING PERMIT NO. 116/19

This plan satisfies condition No. 43

SHEET No. 20 of 43 SHEETS  
 7.10.2020

Authorised Planning Officer  
 Date





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ALTERNATIONS  
PROJ. NO. 5011.36  
ORIGINAL ISSUE

DATE: 7/10/2020  
SHEETS: 43  
PLANNING PERMIT NO. 116/19  
This plan satisfies condition No. 7

Authorised Planning Officer

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Victoria, 3000, AUSTRALIA  
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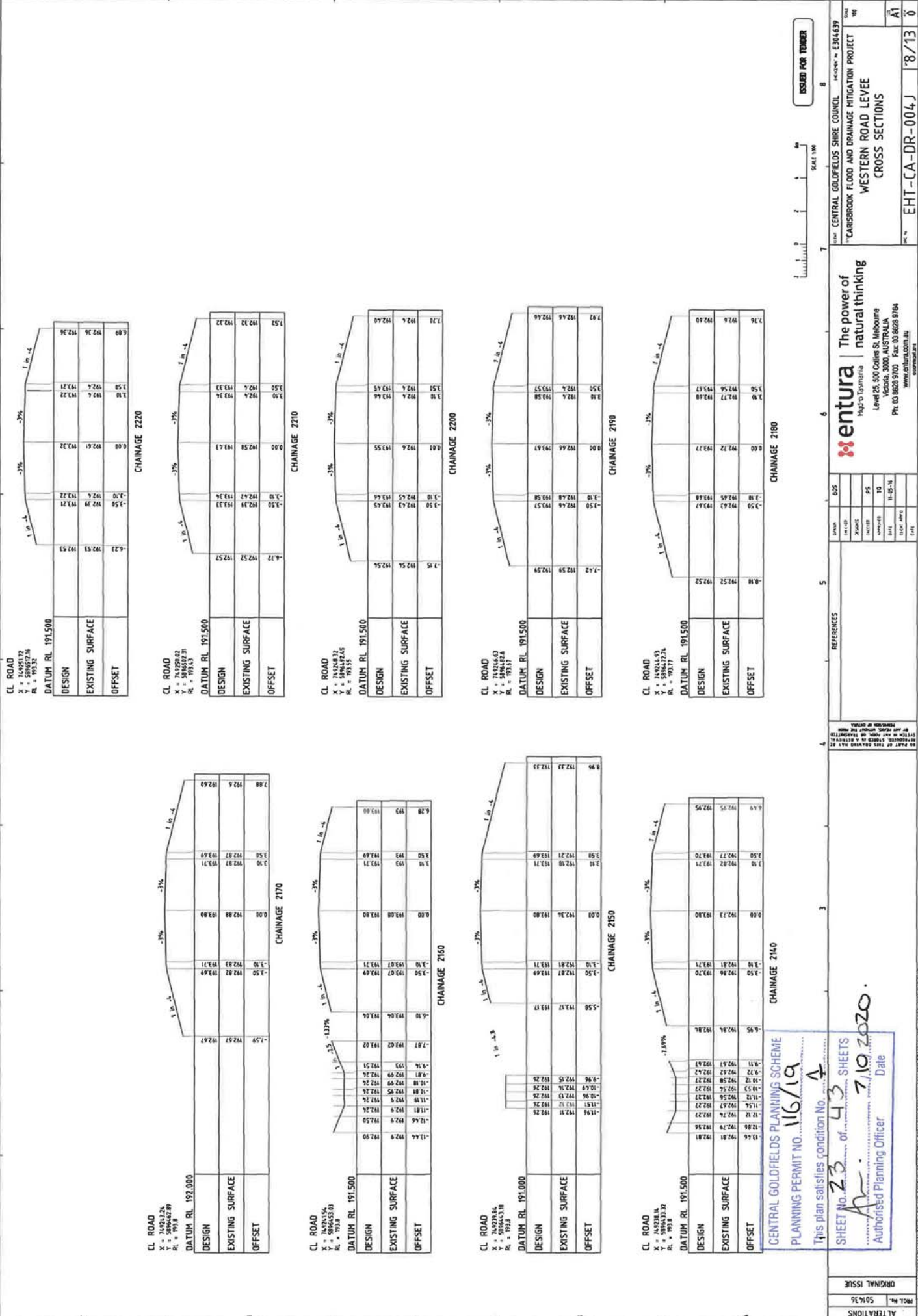
ISSUED FOR TENDER

SCALE 1:800

7 6 5 4 3 2 1

8  
CENTRAL GOLDFIELDS SHIRE COUNCIL PROJECT NO. E394439  
CARSBROOK FLOOD AND DRAINAGE MITIGATION PROJECT  
WESTERN ROAD LEVEE  
CROSS SECTIONS  
EHT-CA-DR-004H 6/13 0





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NO	DATE	BY	CHKD	REVISED	REASON
1	11-05-18	...	...		
2	...	...	...		
3	...	...	...		
4	...	...	...		
5	...	...	...		

REFERENCES

NO	DATE	BY	CHKD	REVISED	REASON
1	...	...	...		
2	...	...	...		
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CENTRAL GOLDFIELDS PLANNING SCHEME  
PLANNING PERMIT NO. 116/19

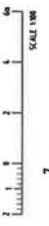
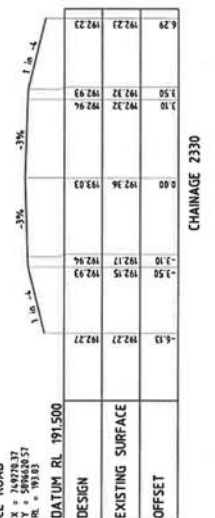
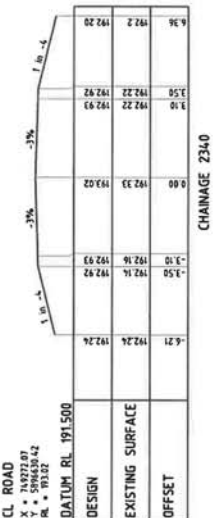
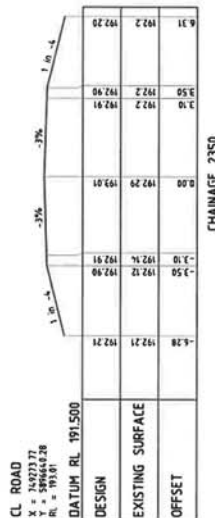
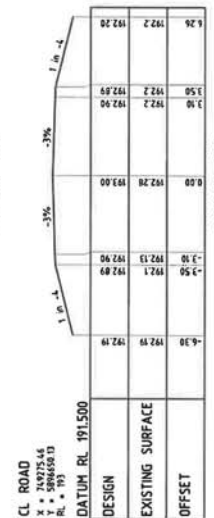
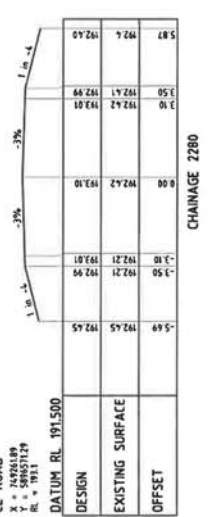
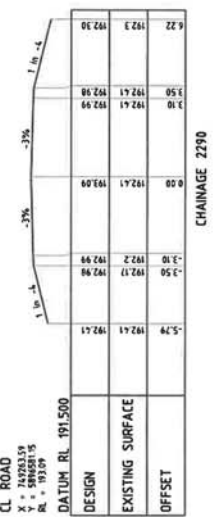
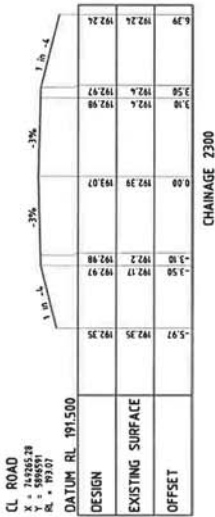
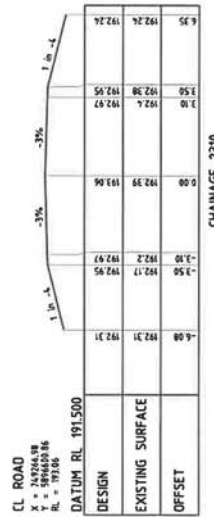
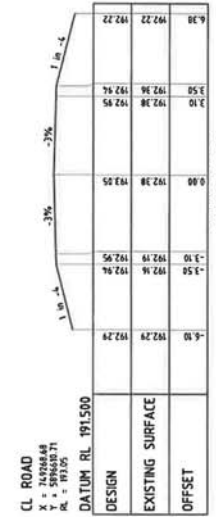
This plan satisfies condition No. 7

SHEET No. 23 of 43 SHEETS

7/10/2020 Date

Authorised Planning Officer

ORIGINAL ISSUE  
PROJ. NO. 501436



<p><b>entura</b>   The power of natural thinking</p> <p>Hydro business</p> <p>Level 25, 500 Collins St, Melbourne              Victoria, 3000, AUSTRALIA              PH: 03 8628 9700 Fax: 03 8628 9764  <a href="http://www.entura.com.au">www.entura.com.au</a></p>	<p><b>ENT-CA-DR-004K</b> '9/13</p> <p style="text-align: right;">ISSUED FOR TENDER</p>	<p>CENTRAL GOLDFIELDS SHIRE COUNCIL PROJECT NO. E304539</p> <p><b>CARSBROOK FLOOD AND DRAINAGE MITIGATION PROJECT</b></p> <p><b>WESTERN ROAD LEVEE CROSS SECTIONS</b></p>																																				
<p>REVISIONS</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>NO.</th> <th>DATE</th> <th>BY</th> <th>DESCRIPTION</th> </tr> </thead> <tbody> <tr><td>1</td><td></td><td></td><td></td></tr> <tr><td>2</td><td></td><td></td><td></td></tr> <tr><td>3</td><td></td><td></td><td></td></tr> <tr><td>4</td><td></td><td></td><td></td></tr> <tr><td>5</td><td></td><td></td><td></td></tr> <tr><td>6</td><td></td><td></td><td></td></tr> <tr><td>7</td><td></td><td></td><td></td></tr> <tr><td>8</td><td></td><td></td><td></td></tr> </tbody> </table>			NO.	DATE	BY	DESCRIPTION	1				2				3				4				5				6				7				8			
NO.	DATE	BY	DESCRIPTION																																			
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2																																						
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<p>7</p>																																						
<p>8</p>																																						

**CROSS SECTION**

CHAINAGE 2230

CENTRAL GOLDFIELDS PLANNING SCHEME

PLANNING PERMIT NO. 116/19

This plan satisfies condition No. 1 2

SHEET No. 24 of 43 SHEETS

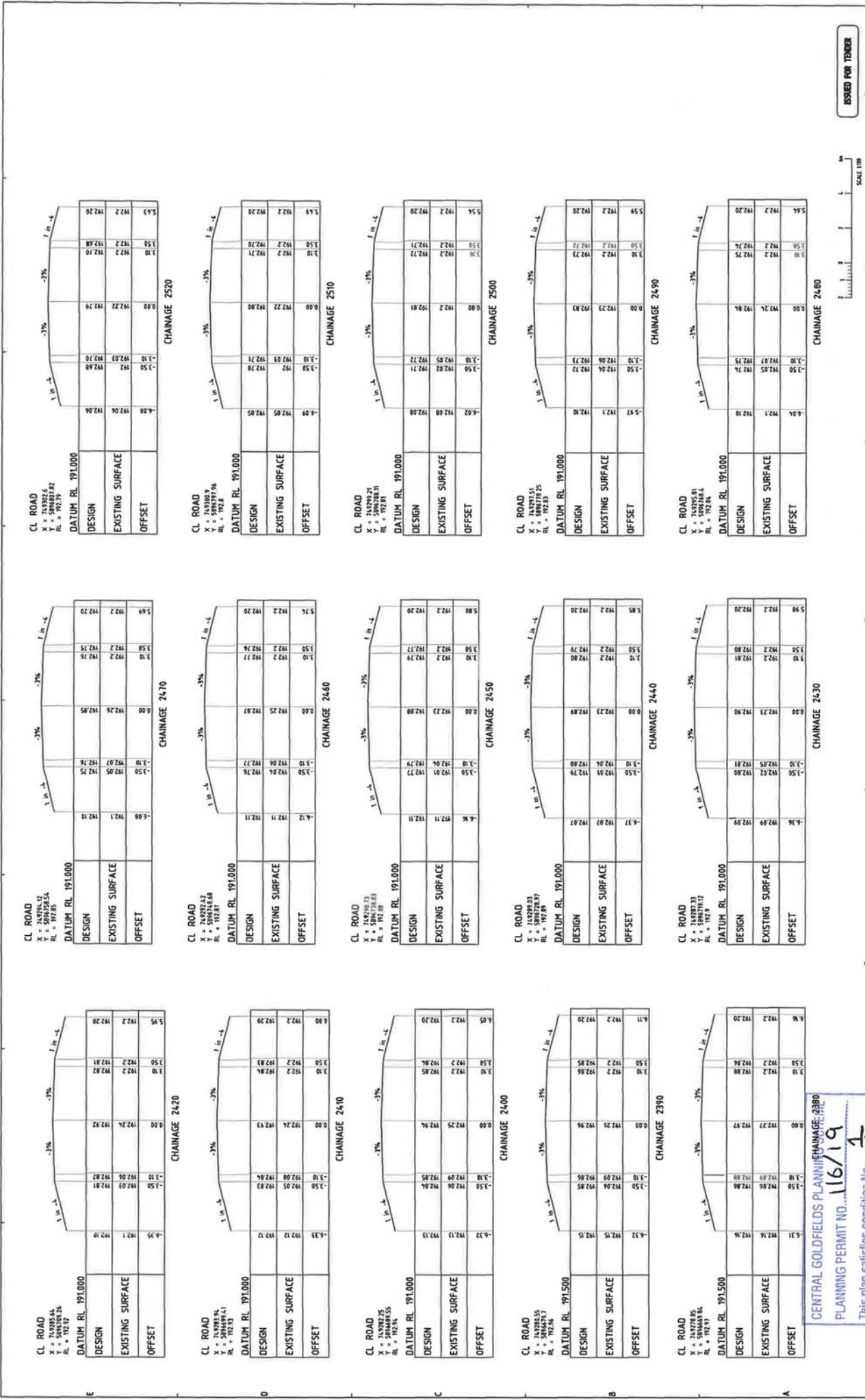
Date: 7/10/2020

Authorised Planning Officer

ALTERNATIONS

PROJ. NO. 501636 ORIGINAL ISSUE







CL ROAD  
 X = 494333.53  
 Y = 488975.35  
 R = 192.67

DATUM RL 191.000

DESIGN	EXISTING SURFACE	OFFSET
192.00	192.00	0.00
192.27	192.27	0.00
192.38	192.38	0.00
192.47	192.47	0.00
192.50	192.50	0.00
192.58	192.58	0.00
192.67	192.67	0.00
192.76	192.76	0.00
192.85	192.85	0.00
192.94	192.94	0.00
193.03	193.03	0.00
193.12	193.12	0.00
193.21	193.21	0.00
193.30	193.30	0.00
193.39	193.39	0.00
193.48	193.48	0.00
193.57	193.57	0.00
193.66	193.66	0.00
193.75	193.75	0.00
193.84	193.84	0.00
193.93	193.93	0.00
194.02	194.02	0.00
194.11	194.11	0.00
194.20	194.20	0.00
194.29	194.29	0.00
194.38	194.38	0.00
194.47	194.47	0.00
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194.74	194.74	0.00
194.83	194.83	0.00
194.92	194.92	0.00
195.01	195.01	0.00
195.10	195.10	0.00
195.19	195.19	0.00
195.28	195.28	0.00
195.37	195.37	0.00
195.46	195.46	0.00
195.55	195.55	0.00
195.64	195.64	0.00
195.73	195.73	0.00
195.82	195.82	0.00
195.91	195.91	0.00
196.00	196.00	0.00

CHAINAGE 2700

CL ROAD  
 X = 494333.53  
 Y = 488975.35  
 R = 192.67

DATUM RL 191.000

DESIGN	EXISTING SURFACE	OFFSET
192.00	192.00	0.00
192.27	192.27	0.00
192.38	192.38	0.00
192.47	192.47	0.00
192.50	192.50	0.00
192.58	192.58	0.00
192.67	192.67	0.00
192.76	192.76	0.00
192.85	192.85	0.00
192.94	192.94	0.00
193.03	193.03	0.00
193.12	193.12	0.00
193.21	193.21	0.00
193.30	193.30	0.00
193.39	193.39	0.00
193.48	193.48	0.00
193.57	193.57	0.00
193.66	193.66	0.00
193.75	193.75	0.00
193.84	193.84	0.00
193.93	193.93	0.00
194.02	194.02	0.00
194.11	194.11	0.00
194.20	194.20	0.00
194.29	194.29	0.00
194.38	194.38	0.00
194.47	194.47	0.00
194.56	194.56	0.00
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195.28	195.28	0.00
195.37	195.37	0.00
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195.55	195.55	0.00
195.64	195.64	0.00
195.73	195.73	0.00
195.82	195.82	0.00
195.91	195.91	0.00
196.00	196.00	0.00

CHAINAGE 2690

CL ROAD  
 X = 494333.53  
 Y = 488975.35  
 R = 192.67

DATUM RL 191.000

DESIGN	EXISTING SURFACE	OFFSET
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192.47	192.47	0.00
192.50	192.50	0.00
192.58	192.58	0.00
192.67	192.67	0.00
192.76	192.76	0.00
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194.92	194.92	0.00
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195.10	195.10	0.00
195.19	195.19	0.00
195.28	195.28	0.00
195.37	195.37	0.00
195.46	195.46	0.00
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195.64	195.64	0.00
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196.00	196.00	0.00

CHAINAGE 2680  
 CENTRAL GOLDFIELDS PLANNING SCHEME  
 PLANNING PERMIT NO. 116/19  
 This plan satisfies condition A2  
 SHEET No. 27 of 43 SHEETS  
 Authorised Planning Officer Date  
 7/10/202

ALTERNATIONS  
 PROJ. NO. 501436  
 ORIGINAL ISSUE

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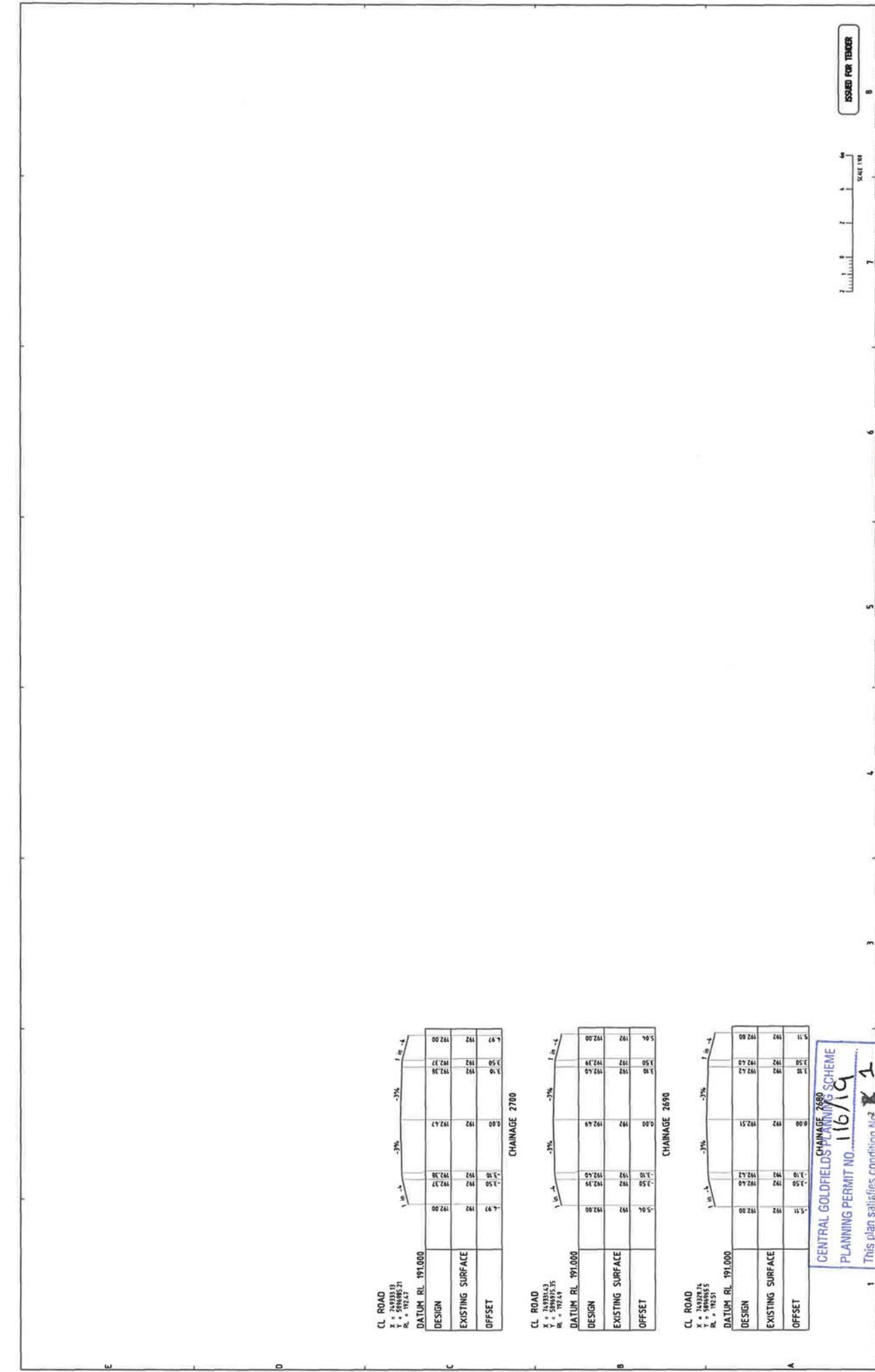
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NO.	DESCRIPTION	DATE
1	ISSUED FOR TENDER	12/13

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CENTRAL GOLDFIELDS SHIRE COUNCIL PROJECT NO. E394639  
 CARSBROOK FLOOD AND DRAINAGE MITIGATION PROJECT  
 WESTERN ROAD LEVEE  
 CROSS SECTIONS  
 EHT-CA-DR-004N 12/13 6



CL LEVEE  
 X = 24982.45  
 Y = 480754.88  
 RL = 192.1

	1%	-1%
DATUM RL 191.000	0.00	0.00
DESIGN	192.00	192.00
EXISTING SURFACE	192.00	192.00
OFFSET	1.75	1.75

CHANNAGE 2900

CL LEVEE  
 X = 24982.45  
 Y = 480754.88  
 RL = 192.29

	1%	-1%
DATUM RL 191.000	0.00	0.00
DESIGN	192.29	192.27
EXISTING SURFACE	191.98	191.98
OFFSET	2.73	2.73

CENTRAL GOLDFIELDS SCHEMING RANGE  
 PLANNING PERMIT NO. 116/19

1 This plan satisfies condition No. 2

SHEET No. 28 of 43 SHEETS  
 7/10/2020 Date  
 Authorised Planning Officer

ALTERATIONS  
 ORIGINAL ISSUE  
 PROJ. NO. 501636

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DATE	BY	REVISION
13/13	AT	0

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ISSUED FOR TENDER  
 SCALE 1:500  
 7 8  
 0001 CENTRAL GOLDFIELDS SHIRE COUNCIL PROJECT NO. E384639  
 CARISBROOK FLOOD AND DRAINAGE MITIGATION PROJECT  
 WESTERN ROAD LEVEE  
 CROSS SECTIONS  
 E.H. CADR 0040 13/13

CL ROAD  
X = 744942.71  
Y = 5894451.19  
Z = 5894451.19  
RL = 192.91

DATUM RL 192.000	
DESIGN	09.26 192.00 192.00
EXISTING SURFACE	16.72 192.00 192.00
OFFSET	0.00 192.00 192.00

CHAINAGE 40

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X = 744988.84  
Y = 5894459.46  
Z = 5894459.46  
RL = 193.11

DATUM RL 192.000	
DESIGN	09.26 192.00 192.00
EXISTING SURFACE	16.72 192.00 192.00
OFFSET	0.00 192.00 192.00

CHAINAGE 30

CL ROAD  
X = 744988.91  
Y = 5894457.73  
Z = 5894457.73  
RL = 193.31

DATUM RL 191.500	
DESIGN	09.26 191.50 191.50
EXISTING SURFACE	16.72 191.50 191.50
OFFSET	0.00 191.50 191.50

CHAINAGE 20

CL ROAD  
X = 744928.61  
Y = 5894454.27  
Z = 5894454.27  
RL = 193.71

DATUM RL 192.000	
DESIGN	09.26 192.00 192.00
EXISTING SURFACE	16.72 192.00 192.00
OFFSET	0.00 192.00 192.00

CHAINAGE 10

CL ROAD  
X = 744928.61  
Y = 5894454.27  
Z = 5894454.27  
RL = 193.71

DATUM RL 192.000	
DESIGN	09.26 192.00 192.00
EXISTING SURFACE	16.72 192.00 192.00
OFFSET	0.00 192.00 192.00

CHAINAGE 0

CL ROAD  
X = 744942.71  
Y = 5894451.19  
Z = 5894451.19  
RL = 192.91

DATUM RL 192.500	
DESIGN	09.26 192.50 192.50
EXISTING SURFACE	16.72 192.50 192.50
OFFSET	0.00 192.50 192.50

CHAINAGE 20

CL ROAD  
X = 744988.84  
Y = 5894459.46  
Z = 5894459.46  
RL = 193.11

DATUM RL 192.500	
DESIGN	09.26 192.50 192.50
EXISTING SURFACE	16.72 192.50 192.50
OFFSET	0.00 192.50 192.50

CHAINAGE 10

CL ROAD  
X = 744988.91  
Y = 5894457.73  
Z = 5894457.73  
RL = 193.31

DATUM RL 192.500	
DESIGN	09.26 192.50 192.50
EXISTING SURFACE	16.72 192.50 192.50
OFFSET	0.00 192.50 192.50

CHAINAGE 0

CL ROAD  
X = 744928.61  
Y = 5894454.27  
Z = 5894454.27  
RL = 193.71

DATUM RL 192.000	
DESIGN	09.26 192.00 192.00
EXISTING SURFACE	16.72 192.00 192.00
OFFSET	0.00 192.00 192.00

CHAINAGE 0

CL ROAD  
X = 744928.61  
Y = 5894454.27  
Z = 5894454.27  
RL = 193.71

DATUM RL 192.000	
DESIGN	09.26 192.00 192.00
EXISTING SURFACE	16.72 192.00 192.00
OFFSET	0.00 192.00 192.00

CHAINAGE 0

CENTRAL GOLDFIELDS PLANNING PERMIT NO. 116/19

WILLS STREET TRANSITION CROSS SECTIONS

This plan satisfies condition No. 1

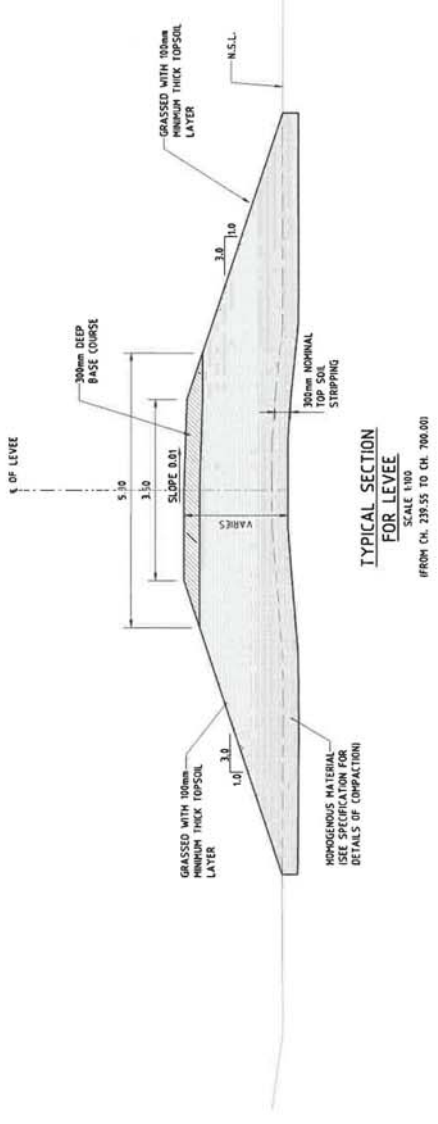
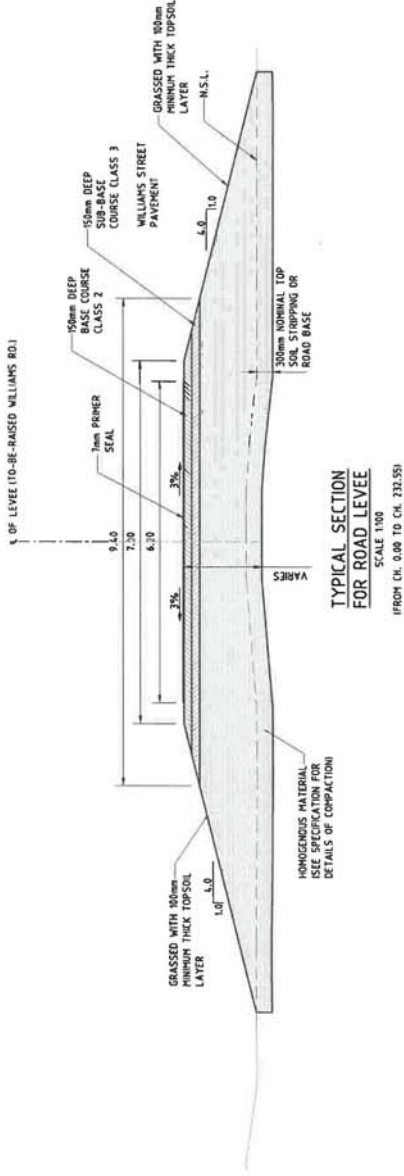
SHEET No. 29 of 43 SHEETS  
Date 7/10/2020  
Authorised Planning Officer

ORIGINAL ISSUE  
SHEET NO. 5014.35

SCALE 1:100

ISSUED FOR TENDER

<p>entura The power of natural thinking Hydro Tasmania Level 25, 500 Collins St, Melbourne VIC 3000, AUSTRALIA Ph: 03 8628 9700 Fax: 03 8628 9784 www.entura.com.au</p>		<p>CENTRAL GOLDFIELDS SHIRE COUNCIL PROJECT NO. E304639 WILLS STREET, HIGH STREET AND PLEASANT STREET TRANSITIONS CROSS SECTIONS</p>	
<p>DATE: 05/11/20 DRAWN: JG CHECKED: JG SCALE: 1:100</p>	<p>DATE: 05/11/20 DRAWN: JG CHECKED: JG SCALE: 1:100</p>	<p>DATE: 05/11/20 DRAWN: JG CHECKED: JG SCALE: 1:100</p>	<p>DATE: 05/11/20 DRAWN: JG CHECKED: JG SCALE: 1:100</p>



- NOTES:**
1. ALL LEVELS AND DIMENSIONS ARE IN METRES.
  2. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH ALL OTHER RELATED DRAWINGS AND SPECIFICATION.
  3. FOR TOP OF THE LEVEE LEVELS REFER TO EHT-CA-DR-03
  4. FOR SPECIES OF HOMOGENOUS MATERIAL & BASE COURSE REFER TO THE SPECIFICATION.
  5. WILLIAMS ROAD IS TO BE RAISED & REINSTATED BASED ON SECTION 12 OF THE INFRASTRUCTURE DESIGN MANUAL, AUSTRADRAIDS GUIDE TO ROAD DESIGN, VICROADS GUIDELINES & SPECIFICATION

ISSUED FOR TENDER

CENTRAL GOLDFIELDS PLANNING SCHEME  
PLANNING PERMIT NO. 116/19  
This plan satisfies condition No. 1  
SHEET No. 30 of 43 SHEETS  
Authorised Planning Officer Date 7/10/2020

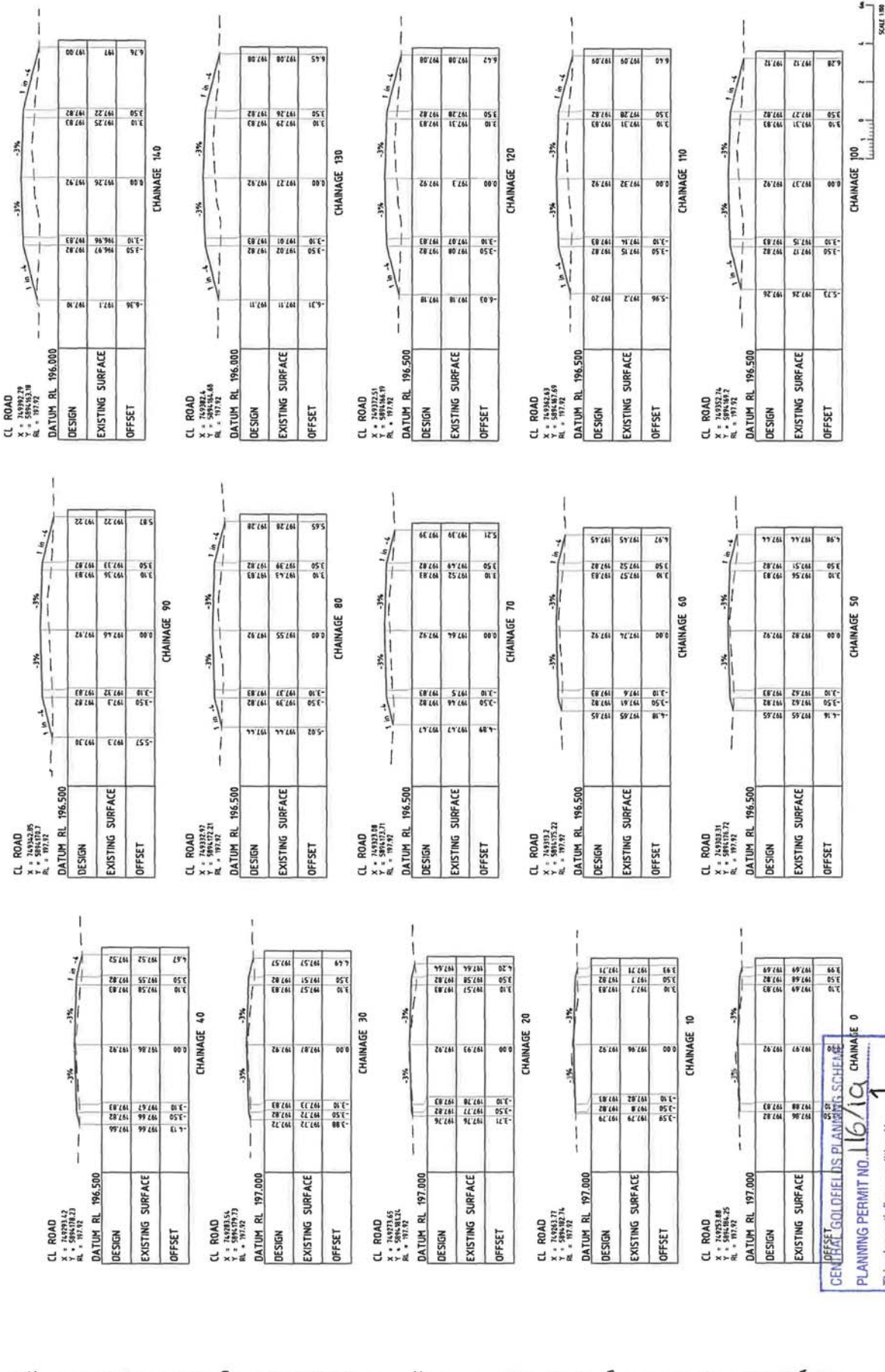
ENTURA | The power of natural thinking  
Higdon Tasmania Level 25, 500 Collins Street, Melbourne VIC 3000 AUSTRALIA  
Ph: 461 3 8628 9768 Fax: 461 3 8628 9764 www.entura.com.au

**CLIENT COMMENTS**  
501636 10/10/2020  
501636 10/10/2020  
501636 10/10/2020  
501636 10/10/2020

DATE	BY	DESCRIPTION
10/10/2020	ENTURA	ISSUED FOR TENDER

ALTERNATIONS  
PROJ. NO. 501636  
ORIGINAL ISSUE  
CLIENT COMMENTS  
501636 10/10/2020  
CLIENT COMMENTS  
501636 10/10/2020  
CLIENT COMMENTS  
501636 10/10/2020  
CLIENT COMMENTS  
501636 10/10/2020

REF. NO. EHT-CA-DR-005  
PROJECT NAME WILLIAMS ROAD LEVEE CROSS SECTIONS  
DRAWING NO. 8  
PROJECT NO. E304639  
SHEET NO. 43 OF 43  
DATE 7/10/2020



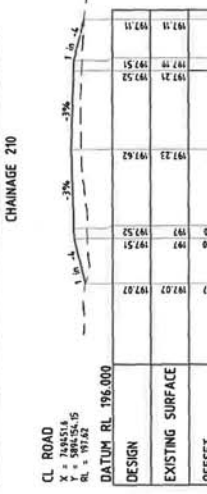
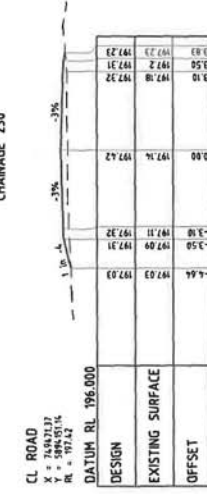
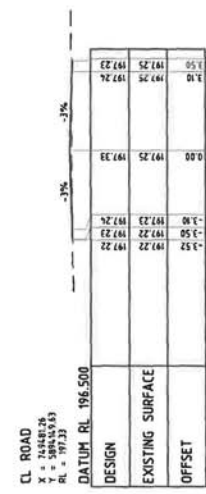
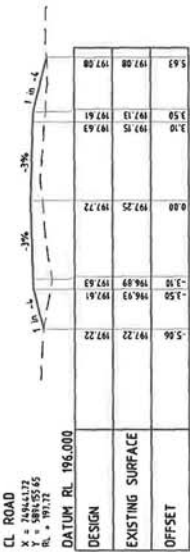
**entura**  
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 Victoria, 3000, AUSTRALIA  
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NO	REVISION	DATE	BY	CHKD
1	ISSUED FOR TENDER			

NO	REVISION	DATE	BY	CHKD
1	ISSUED FOR TENDER			

REFERENCES  
 1. AS 1756.1 - 2001  
 2. AS 1756.2 - 2001  
 3. AS 1756.3 - 2001  
 4. AS 1756.4 - 2001  
 5. AS 1756.5 - 2001  
 6. AS 1756.6 - 2001  
 7. AS 1756.7 - 2001  
 8. AS 1756.8 - 2001  
 9. AS 1756.9 - 2001  
 10. AS 1756.10 - 2001

CENTRAL GOLDFIELDS PLANNING SCHEME  
 PLANNING PERMIT NO. 116/19  
 This plan satisfies condition No. 1  
 SHEET No. 31 of 43 SHEETS  
 Date 7/10/2020  
 Authorised Planning Officer



GENPLAN GOLDFIELDS PLANNING SCHEME  
PLANNING PERMIT NO. 116/19  
This plan satisfies condition No. 7  
SHEET No. 32 of SHEETS  
7/10/2020  
Authorised Planning Officer Date



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CLIENT: CENTRAL GOLDFIELDS SHIRE COUNCIL PROJECT: WILLIAMS ROAD LEVEE CROSS SECTIONS  
DRAWING NO: E304539  
DATE: 15-05-20

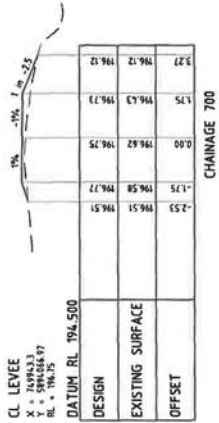
NO.	DATE	BY	CHKD	APPD	TC	PS	REV
1	15-05-20	...	...	...	...	...	...

ALTERNATIONS: 501636 ORIGINAL ISSUE

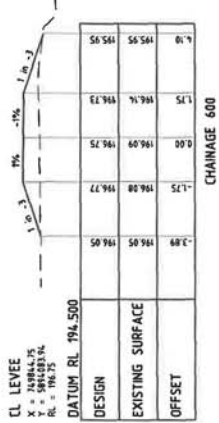
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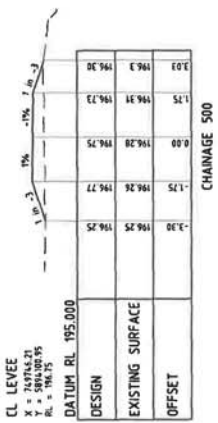
CL LEVEE  
 X = 749563.3  
 Y = 5984264.47  
 RL = 196.35



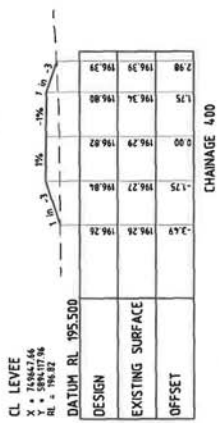
CL LEVEE  
 X = 749644.75  
 Y = 5984264.74  
 RL = 196.35



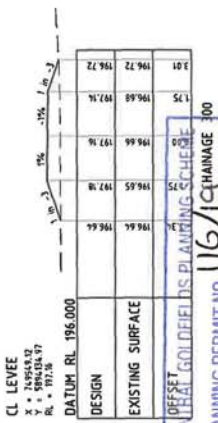
CL LEVEE  
 X = 749647.66  
 Y = 5984264.74  
 RL = 196.35



CL LEVEE  
 X = 749647.66  
 Y = 5984264.74  
 RL = 196.35



CL LEVEE  
 X = 749644.75  
 Y = 5984264.74  
 RL = 196.35



OFFSET  
 CENTRAL GOLDFIELDS PLANNING SCHEME  
 PLANNING PERMIT NO. 116/1C  
 This plan satisfies condition No. 1  
 SHEET No. 33 of 116/1C CHAINAGE 300  
 Authorised Planning Officer  
 Date 7/19/2020

ALTERATIONS  
 PROJ. No. 5014.36  
 ORIGINAL ISSUE

ALL INFORMATION CONTAINED HEREIN IS UNCLASSIFIED EXCEPT WHERE SHOWN OTHERWISE

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REFERENCES

NO.	DATE	REVISION
1		ISSUED FOR TENDER

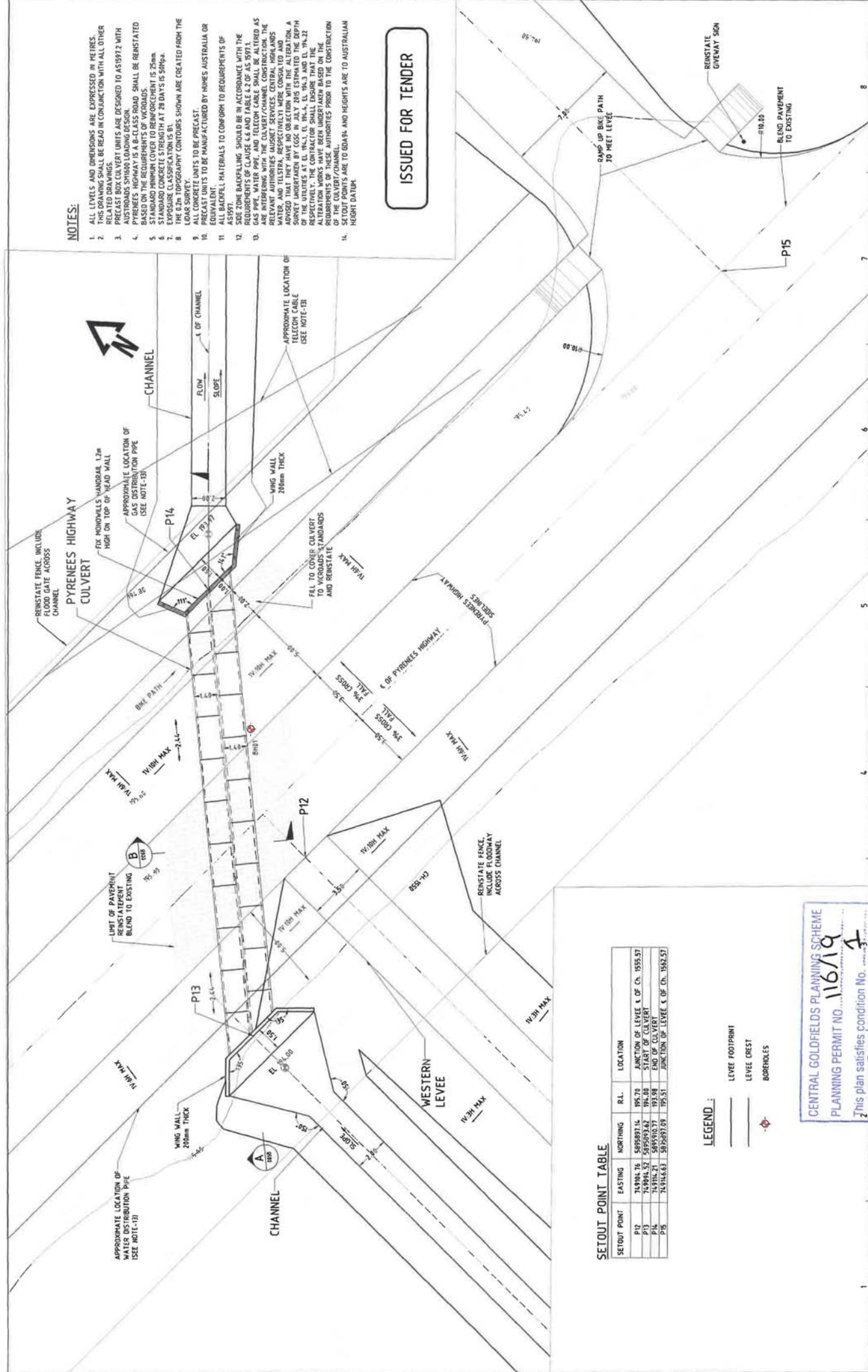
ENTURA | The power of  
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 natural thinking  
 Level 25, 500 Collins St, Melbourne  
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100 CENTRAL GOLDFIELDS SHIRE COUNCIL PROJECT NO. E304439  
 CARBROOK FLOOD AND DRAINAGE MITIGATION PROJECT  
 WILLIAMS ROAD LEVEE LEVEE  
 CROSS SECTIONS  
 SHEET 33 OF 116/1C  
 EHT-CA-DR-005C  
 SCALE 1:500  
 1 2 3 4 5 6 7 8

**NOTES:**

1. ALL LEVELS AND DIMENSIONS ARE EXPRESSED IN METRES.
2. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH ALL OTHER DRAWINGS AND SPECIFICATIONS.
3. PRECAST BOX CULVERT UNITS ARE DESIGNED TO AS19172 WITH AUSTRADROADS SHIMMO LOADING DESIGN.
4. PYRENEES HIGHWAY IS A B-CLASS ROAD SHALL BE REINSTATED BASED ON THE REQUIREMENTS OF VICROADS.
5. STANDARD HINDERED COVER TO REMOVED IS 25mm.
6. EXPOSURE CLASSIFICATION IS N.
7. LEAS SURVEY.
8. ALL CONCRETE UNITS TO BE PRECAST.
9. PRECAST UNITS TO BE MANUFACTURED BY HOMES AUSTRALIA OR ALL BACKFILL MATERIALS TO CONFORM TO REQUIREMENTS OF AS1917.
10. SIDE ZONE BACKFILLING SHOULD BE IN ACCORDANCE WITH THE REQUIREMENTS OF CLAUSE 4.6 AND TABLE 4.2 OF AS 5971.1.
11. GAS PIPE, WATER PIPE, AND TELECOM CABLE SHALL BE ALTERED AS ADVISED BY THE RELEVANT AUTHORITIES (MUSNET SERVICES, CENTRAL HIGHLANDS WATER, AND TELSTRA, RESPECTIVELY) WHERE CONSULTED AND THE CONTRACTOR SHALL ENSURE THAT THE ALTERATION, A RESPECTIVELY, THE CONTRACTOR SHALL ENSURE THAT THE ALTERATION WORKS HAVE BEEN UNDERTAKEN PRIOR TO THE CONSTRUCTION OF THESE AUTHORITIES PRIOR TO THE CONSTRUCTION HEIGHT DATUM.

ISSUED FOR TENDER



**SETOUT POINT TABLE**

SETOUT POINT	EASTING	NORTHING	R.L.	LOCATION
P12	74984.76	5095897.16	195.70	JUNCTION OF LEVÉE & OF CH. 1955.57
P13	74984.76	5095897.16	195.70	END OF CULVERT
P14	74914.21	5095900.37	193.58	END OF CULVERT
P15	74914.63	5095897.09	195.51	JUNCTION OF LEVÉE & OF CH. 1952.57

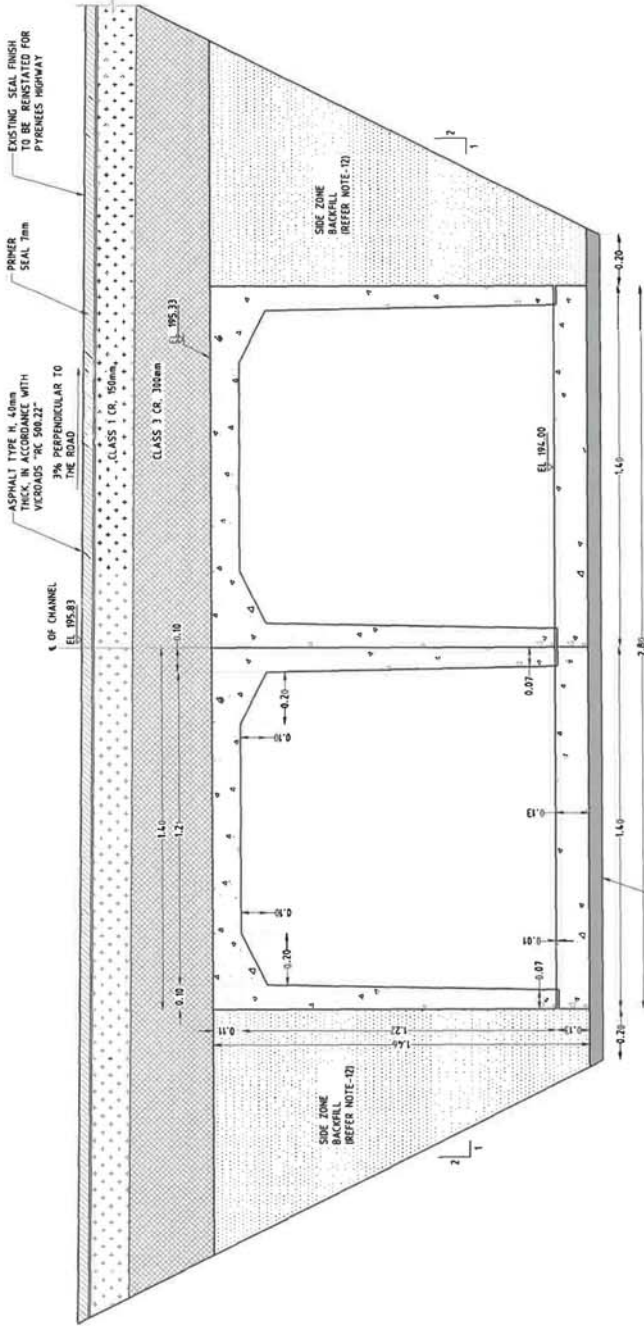
- LEGEND:**
- LEVÉE FOOTPRINT
  - LEVÉE CREST
  - BOREHOLES

CENTRAL GOLDFIELDS PLANNING SCHEME  
 PLANNING PERMIT NO. 116/19  
 This plan satisfies condition No. 1  
 SHEET No. 34 of SHIFTS  
 7/10/2020 Date  
 Authorised Planning Officer

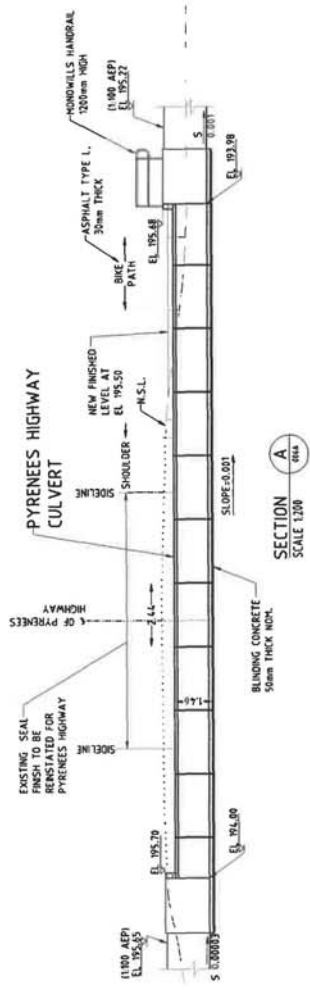
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	PROJECT NAME	ALTERNATIONS	
ORIGINAL ISSUE	PROJECT NO.	501636	
	PROJECT NAME	ALTERNATIONS	
CLIENT COMMENTS	PROJECT NO.	501636	
	PROJECT NAME	ALTERNATIONS	
PROJECT NO.	501636	DATE	15/03/15
PROJECT NAME	ALTERNATIONS	DATE	15/03/15
PROJECT NO.	501636	DATE	15/03/15
PROJECT NAME	ALTERNATIONS	DATE	15/03/15

CENTRAL GOLDFIELDS SHIRE COUNCIL  
 PROJECT NO. E316439  
 PROJECT NAME  
 PYRENEES HIGHWAY CULVERT  
 PLAN AND SECTIONS  
 SCALE: 1/2  
 SHEET NO. A3

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SECTION B SCALE 1:20



SECTION A SCALE 1:20

**NOTES:**

1. ALL LEVELS AND DIMENSIONS ARE EXPRESSED IN METRES.
2. DIMENSIONS SHALL BE READ IN CONJUNCTION WITH ALL OTHER RELATED DRAWINGS.
3. FOR OTHER NOTES, REFER DRG. NO. EHT-CA-DR-006A.
4. SETOUT POINTS ARE TO GRAB, AND HEIGHTS ARE TO AUSTRALIAN HEIGHT DATUM.

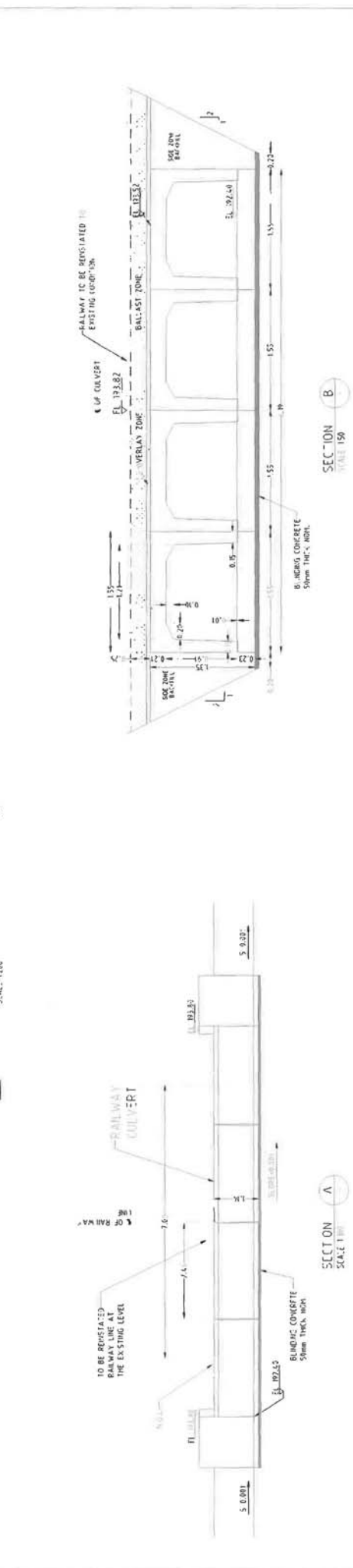
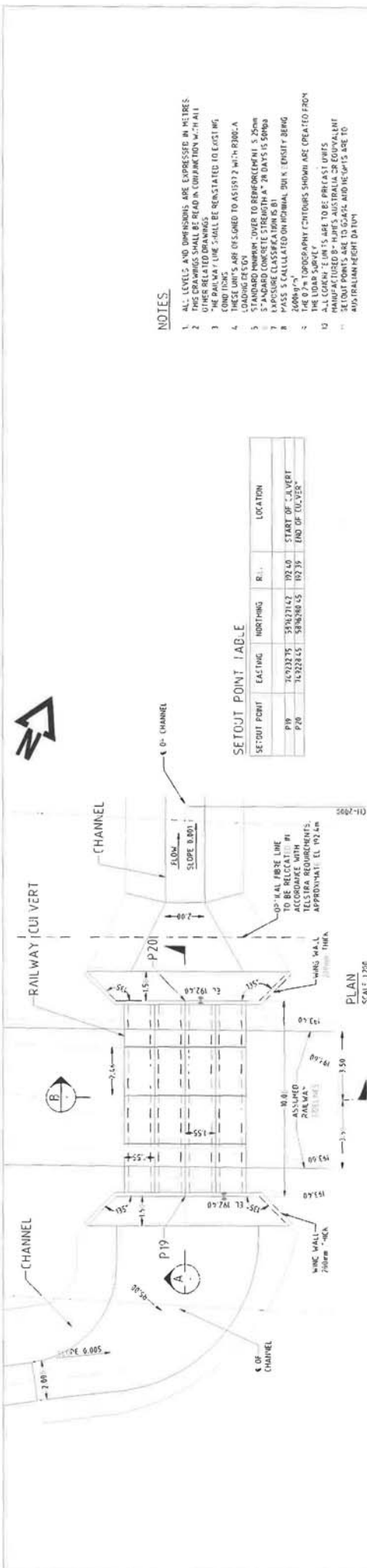
**ISSUED FOR TENDER**

CENTRAL GOLDFIELDS PLANNING SCHEME  
 PLANNING PERMIT NO. 116/19  
 This plan satisfies condition No. 1  
 SHEET No. 35 of 35 SHEETS  
 MW of 7.10.2020  
 Authorised Planning Officer Date

PROJ. NO.	501436	ALTERATIONS	ORIGINAL ISSUE	CLIENT COMMENTS	DATE	1
PROJ. NO.	501436	ALTERATIONS	CLIENT COMMENTS	DATE	2	2
PROJ. NO.	501436	ALTERATIONS	CLIENT COMMENTS	DATE	3	3
PROJ. NO.	501436	ALTERATIONS	CLIENT COMMENTS	DATE	4	4
PROJ. NO.	501436	ALTERATIONS	CLIENT COMMENTS	DATE	5	5
PROJ. NO.	501436	ALTERATIONS	CLIENT COMMENTS	DATE	6	6
PROJ. NO.	501436	ALTERATIONS	CLIENT COMMENTS	DATE	7	7
PROJ. NO.	501436	ALTERATIONS	CLIENT COMMENTS	DATE	8	8

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CENTRAL GOLDFIELDS SHIRE COUNCIL  
 PROJECT: CARBROOK FLOOD AND DRAINAGE MITIGATION PROJECT  
 SHEET: PYRENEES HIGHWAY CULVERT SECTIONS  
 DATE: 7/10/2020



**NOTES**

1. ALL LEVELS AND DIMENSIONS ARE EXPRESSED IN METRES.
2. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH ALL OTHER RELATED DRAWINGS.
3. ALL DIMENSIONS UNLESS OTHERWISE STATED SHALL BE IN METRES.
4. THESE UNITS ARE DESIGNED TO ASSIST WITH PUMP-A LOADING DESIGN.
5. STANDARD NUMBER OVER TO REINFORCEMENT IS 25mm.
6. CONCRETE SHALL BE CLASSIFIED AS 'A' IN UNITS IS 5000.
7. EXPOSURE CLASSIFICATION IS 'A' IN UNITS IS 5000.
8. MASS IS CALCULATED ON NOMINAL DUK LEVELS BEING 26000kg/m<sup>3</sup>.
9. THE 0.7m TOPOGRAPHY CHITOURS SHOWN ARE CREATED FROM THE LOAD SURFACE.
10. ALL DIMENSIONS ARE TO FACE UNLESS OTHERWISE SPECIFIED.
11. SETOUT POINTS ARE TO GCATH AND HEIGHTS ARE TO AUSTRALIAN HEIGHT DATUM.

**SETOUT POINT TABLE**

SETOUT POINT	EASTING	NORTHING	R.L.	LOCATION
P19	750332.75	5348310.15	192.50	START OF CULVERT
P20	750322.45	5348310.45	192.50	END OF CULVERT

CENTRAL GOLDFIELDS PLANNING SCHEME  
 PLANNING PERMIT NO. 116719  
 This plan satisfies condition No. 1  
 SHEET No. 36 of 36 SHEETS  
 7/10/2020 Date  
 Authorised Planning Officer

ISSUED FOR TENDER

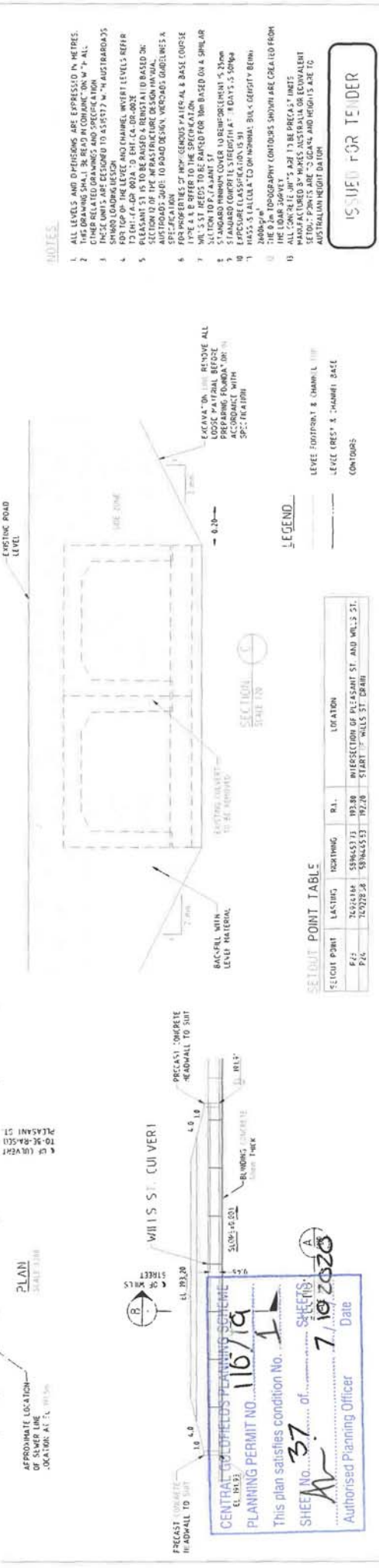
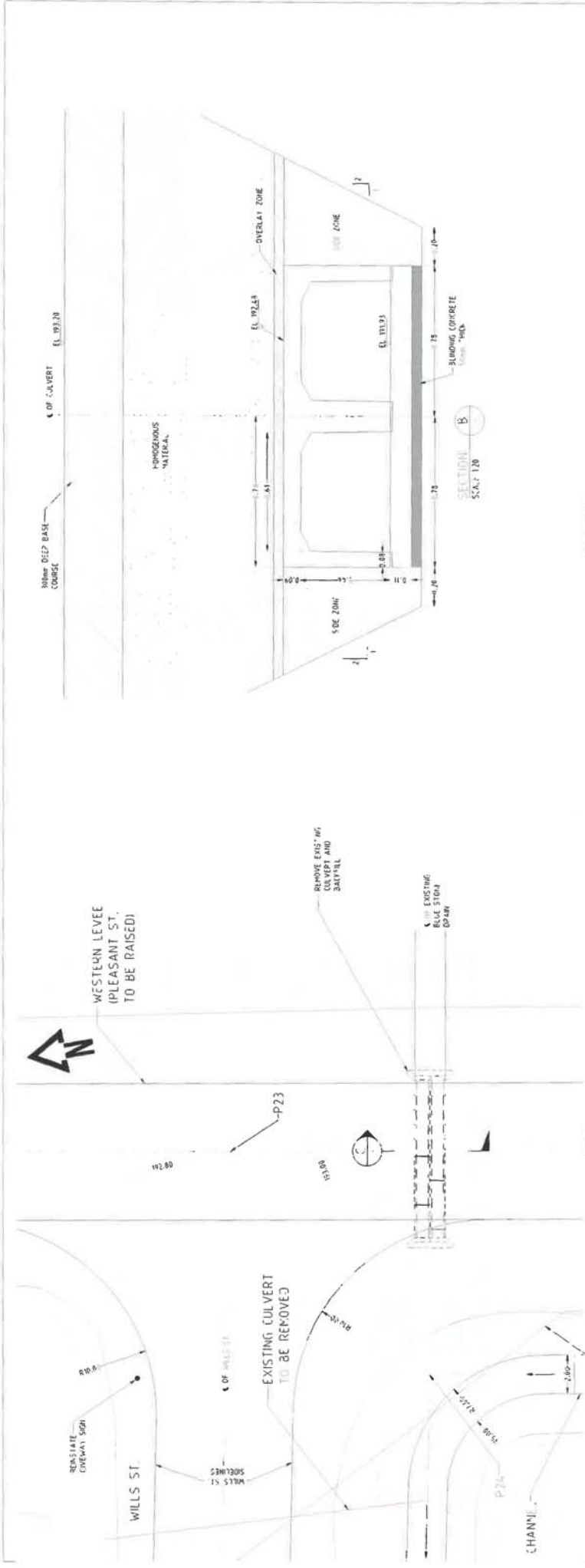
LEGEND  
 LEVEL (PROPOSED) & CHANNEL TOP  
 LEVEL (EXIST) & CHANNEL BASE  
 (CONTINUED)

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APPRESON - FLOOD AND DRAINAGE MITIGATION PROJECT  
 RAILWAY CULVERT  
 PLAN AND SECTIONS

ENT-C-A-DR-007

DATE: 7/10/2020  
 DRAWN BY: [Name]  
 CHECKED BY: [Name]  
 APPROVED BY: [Name]



**NOTES:**

1. ALL LEVELS AND DIMENSIONS ARE EXPRESSED IN METRES.
2. THE DRAWING SHALL BE READ IN CONJUNCTION WITH ALL OTHER RELATED DRAWINGS AND SPECIFICATION.
3. FINISH LEVELS ARE TO BE AS NOTED UNLESS OTHERWISE SPECIFIED.
4. ALL DIMENSIONS ARE TO FACE UNLESS OTHERWISE SPECIFIED.
5. PLEASANT ST IS TO BE RAISED & REINSTALLED BASED ON SECTION 10 OF THE INFRASTRUCTURE DESIGN MANUAL.
6. ALL DIMENSIONS ARE TO FACE UNLESS OTHERWISE SPECIFIED.
7. ALL DIMENSIONS ARE TO FACE UNLESS OTHERWISE SPECIFIED.
8. ALL DIMENSIONS ARE TO FACE UNLESS OTHERWISE SPECIFIED.
9. ALL DIMENSIONS ARE TO FACE UNLESS OTHERWISE SPECIFIED.
10. ALL DIMENSIONS ARE TO FACE UNLESS OTHERWISE SPECIFIED.
11. ALL DIMENSIONS ARE TO FACE UNLESS OTHERWISE SPECIFIED.
12. ALL DIMENSIONS ARE TO FACE UNLESS OTHERWISE SPECIFIED.
13. ALL DIMENSIONS ARE TO FACE UNLESS OTHERWISE SPECIFIED.

**LEGEND:**

- LEVEL FOOTPRINT & CHAMMILL TOP
- LEVEL CHAMMILL BASE
- CONTIGUOUS

**SETOUT POINT TABLE**

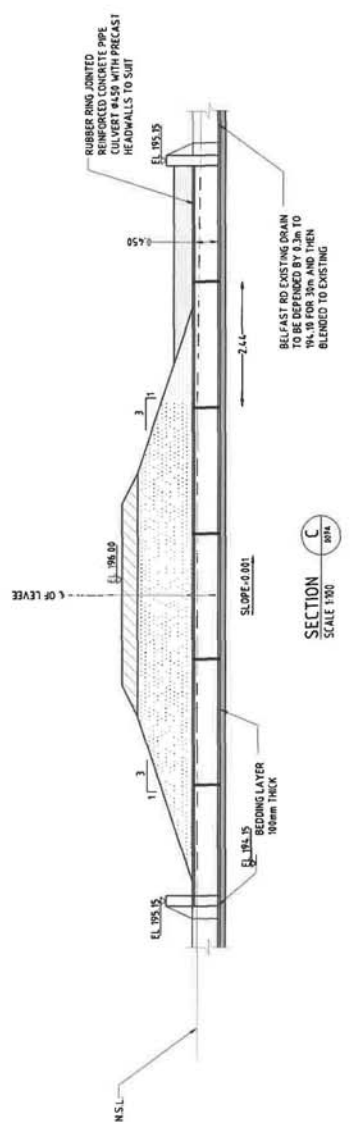
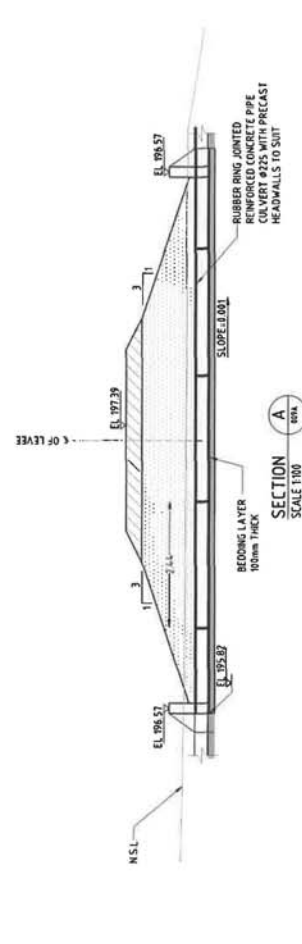
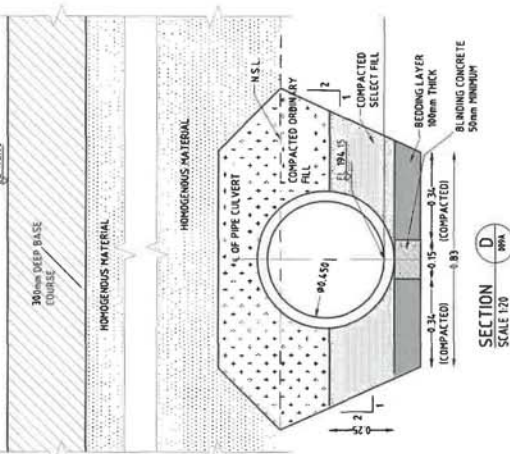
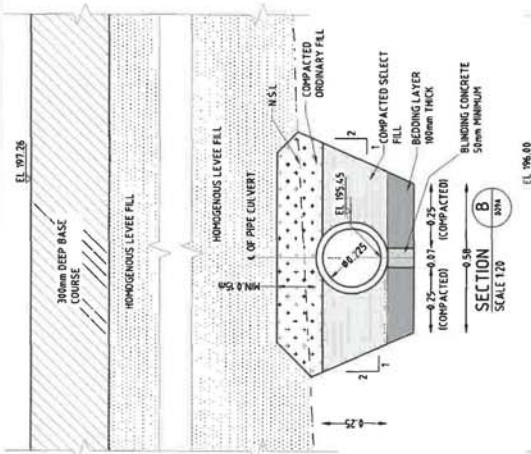
SETOUT POINT	LASTING	NORTHING	E.L.	LOCATION
P24	762228.25	589655.53	192.20	INTERSECTION OF PLEASANT ST. AND WILLS ST.
P25	762228.25	589655.53	192.20	START OF WILLS ST. DRAIN

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**ISSUED FOR TENDER**

PROJECT: CENTRAL GOLD FIELDS SHIRE COBIFL MEMBER: E30630  
 SHEET: 37 OF 37 SHEETS  
 DATE: 7/10/2020  
 AUTHORISED PLANNING OFFICER: [Signature]





- NOTES:**
1. ALL LEVELS AND DIMENSIONS ARE EXPRESSED IN METRES.
  2. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH ALL OTHER RELATED DRAWINGS AND SPECIFICATION.
  3. THESE UNITS ARE DESIGNED TO AS1917.7 WITH AUSTRALROADS SPECIFICATIONS.
  4. FOR TOP OF THE LEVEL AND CHANNEL INVERT LEVELS REFER TO EHT-CA-DR-002A TO EHT-CA-DR-002Z.
  5. FOR PROPERTIES OF HOMOGENEOUS MATERIAL & BASE COURSE REFER TO THE SPECIFICATION.
  6. FINISH OF THE SURFACE SHALL BE TO PRECAST UNITS.
  7. STANDARD CONCRETE STRENGTH AT 28 DAYS IS 30MPa.
  8. EXPOSURE CLASSIFICATION IS B1.
  9. MASS IS CALCULATED ON NOMINAL BULK DENSITY BEING 2600kg/m<sup>3</sup>.
  10. THE 0.2m TOPOGRAPHY CONTOURS SHOWN ARE CREATED FROM EITHER THE SURFACE OR FROM PRECAST UNITS.
  11. ALL CURVES ARE TO BE MANUFACTURED BY HOMES AUSTRALIA OR EQUIVALENT.
  12. SETOUT POINTS ARE TO GD494, AND HEIGHTS ARE TO AUSTRALIAN HEIGHT DATUM.

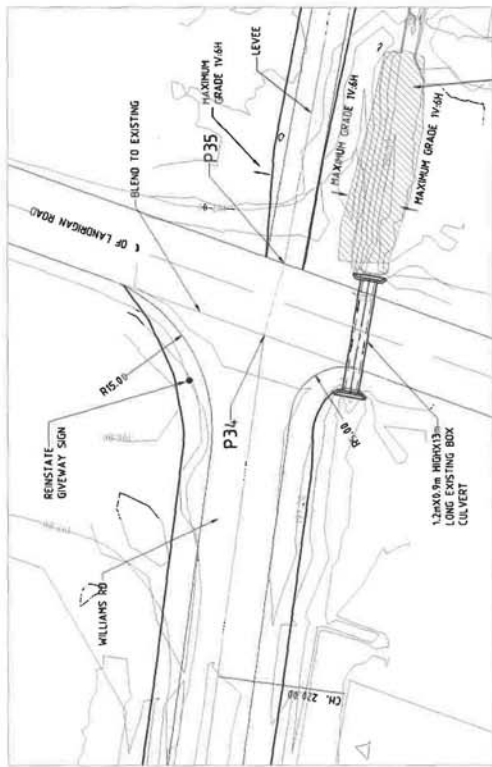
ISSUED FOR TENDER

CENTRAL GOLDFIELDS PLANNING SCHEME  
 PLANNING PERMIT NO. 116/19  
 This plan satisfies condition No. SHEETS  
 SHEET No. 39 of 7/10/2020  
 Authorised Planning Officer Date

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PROJECT: CENTRAL GOLDFIELDS SHIRE COUNCIL DRAWING NO: E294639 PROJECT: CARISBROOK FLOOD AND DRAINAGE MITIGATION PROJECT SHEET: OTHER CULVERT SECTIONS		SHEET NO: A3 OF: 3 DATE: 2/2
REFERENCES: 5, 6, 7, 8		

DATE	BY	APP'D	SCALE


A PART OF THIS DRAWING HAS BEEN REPRODUCED FROM THE PROJECT RECORDS OF THE SHIRE OF CARISBROOK. THE SHIRE OF CARISBROOK IS NOT RESPONSIBLE FOR THE ACCURACY OF THE INFORMATION CONTAINED IN THIS DRAWING.

PLAN WILLIAMS ROAD LEVEE AND LANDRIGAN ROAD INTERSECTION  
SCALE 1:500

**NOTES:**

1. ALL LEVELS AND DIMENSIONS ARE IN METRES.
2. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH ALL OTHER RELATED DRAWINGS.
3. FOR TOP OF THE LEVEL LEVELS REFER TO SHT-CA-DR-003.
4. FOR PROPERTIES OF HOMOGENEOUS MATERIAL & BASE COURSE TYPE A & B REFER TO THE SPECIFICATION.
5. WILLIAM ROAD IS TO BE RAISED & REINSTATED BASED ON SECTION 12 OF THE INFRASTRUCTURE DESIGN MANUAL, AUSTROROADS GUIDE TO ROAD DESIGN.
6. ALL DIMENSIONS ARE TO FACE UNLESS OTHERWISE SPECIFIED.
7. SETOUT POINTS ARE TO DATUM AND HEIGHTS ARE TO AUSTRALIAN HEIGHT DATUM.

**LEGEND:**

CONTOURS

ISSUED FOR TENDER

CENTRAL GOLDFIELDS PLANNING SCHEME  
 PLANNING PERMIT NO. 116/19  
 This plan satisfies condition No. 1  
 SHEET No. 40 of 40 SHEETS  
 Date 7/10/2020  
 Authorised Planning Officer

ALTERATIONS PROJ. NO. 501436 ORIGINAL ISSUE CLIENT COMMENTS ADDRESSED DATE 12/05/19 501436 304637	CLIENT COMMENTS ADDRESSED DATE 12/05/19 501436 304637	CLIENT COMMENTS ADDRESSED DATE 12/05/19 501436 304637	SHEET NO. 40 OF 40 SHEETS DATE 7/10/2020	AUTHORIZED PLANNING OFFICER	REFERENCE: 5, 6, 7, 8	SCALE 1:500 5.0 2.5 0 2.5 5.0 10.0 15.0	PROJECT NO. E304639 PROJECT NAME: CENTRAL GOLDFIELDS SHIRE COUNCIL PROJECT LOCATION: WILLIAMS ROAD LEVEE AND LANDRIGAN ROAD INTERSECTION PLAN SHEET NO. A3 OF 2
The power of natural thinking Hydro - Australia Level 25, 500 Collins Street, Melbourne VIC 3000 AUSTRALIA Ph: +61 3 8628 9768 Fax: +61 3 8628 9764 WWW.ENTURA.COM.AU							

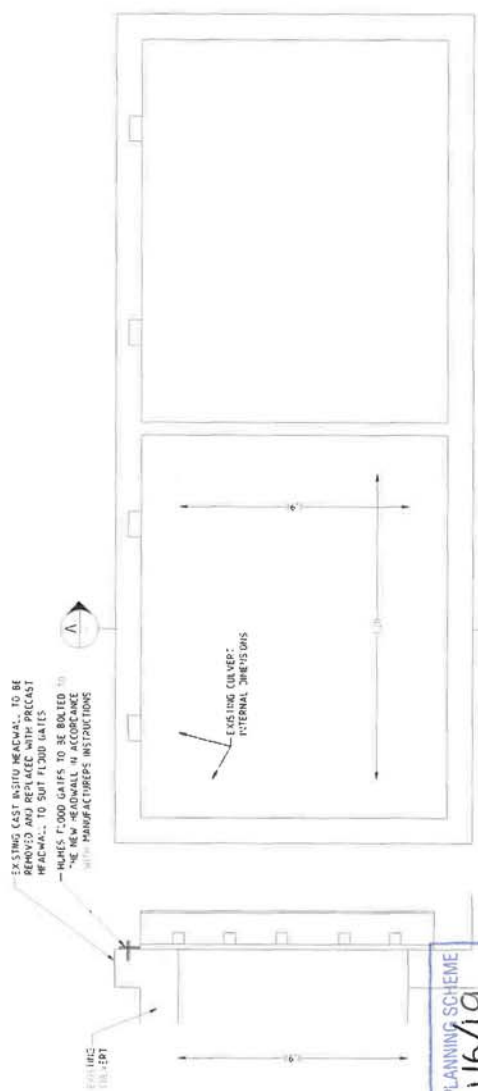




PLAN LANBORGAN ROAD CULVERT AT PARRETT'S WINDGATE INTERSECTION  
SCALE 1:500

**SETOUT POINT TABLE**

SETOUT POINT	EASTING	NORTHING	LOCATION
P.1	750555.08	289723.91	S'ART POINT OF EXISTING CULVERT



SECTION B  
SCALE 1:75

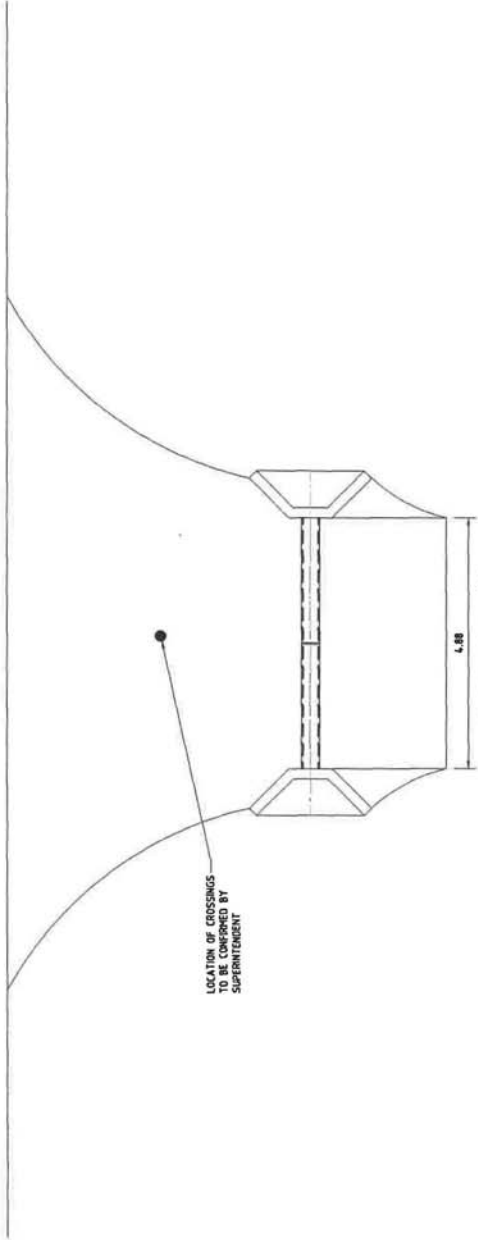
**CENTRAL GOLDIELDS PLANNING SCHEME**  
**PLANNING PERMIT NO. 116/19**  
 This plan satisfies condition No. 1  
 SHEET No. 41 of SHEETS A  
 Date 7/10/2020  
 Authorised Planning Officer

- NOTES**
- 1 ALL LEVELS AND DIMENSIONS ARE IN METRES.
  - 2 THIS DRAWING IS TO BE USED IN CONJUNCTION WITH ALL OTHER RELATED DRAWINGS AND SPECIFICATION.
  - 3 CONTRACTOR SHALL CONFIRM DIMENSIONS PRIOR TO ORDERING NEW HEADWALL AND FLOODGATES.

ISSUED FOR TENDER

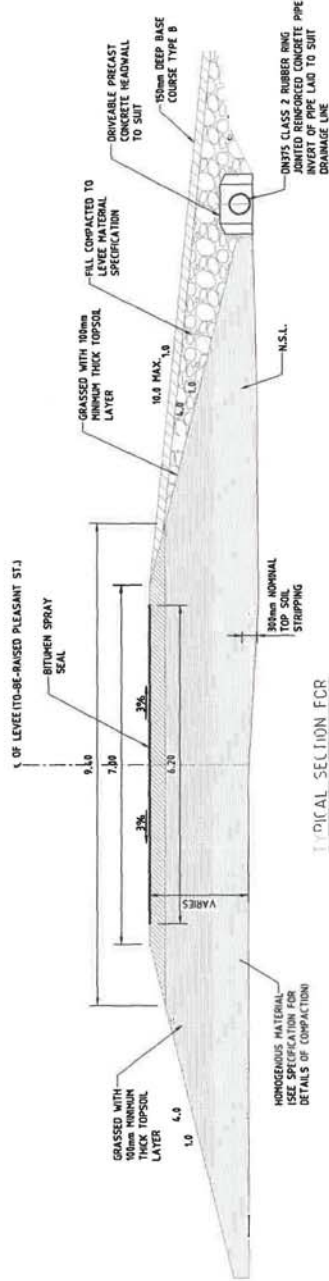
<p><b>entura</b>   The power of natural thinking          Hydro Tasmania          Level 25, 500 Collins Street, Melbourne VIC 3000          AUSTRALIA          Ph: +61 3 8628 9788 Fax: +61 3 8628 9784          www.entura.com.au</p>	<p>NEW CENTRAL GOLDIELDS SHIRE COUNCIL          THE CARISBERG FLOOD AND DRAINAGE MITIGATION PROJECT  <b>FLOOD GATES &amp; PARAPET WALLS</b>          SECTION B DETAILS</p>
<p>DATE: 10/10/20          DRAWN: [Name]          CHECKED: [Name]          SCALE: 1:500</p>	<p>PROJECT NO: EHT-2A-DR-011          SHEET NO: 41          TOTAL SHEETS: 43</p>

ROAD PAVEMENT



NOTES

1. ALL LEVELS AND DIMENSIONS ARE IN METRES.
2. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH ALL OTHER RELATED DRAWINGS AND SPECIFICATION.
3. FOR TOP OF THE LEVEE AND CHANNEL INVERT LEVELS REFER TO EHT-C-A-DR-02A TO EHT-C-A-DR-02E.
4. DETAILS OF HOMOGENEOUS MATERIAL & BASE COURSE REFER TO THE SPECIFICATION.
5. PLEASANT ST. IS TO BE RAISED & REINSTATED BASED ON SECTION 12 OF THE INFRASTRUCTURE DESIGN MANUAL, AUTROADS GUIDE TO ROAD DESIGN, VICTORIAN GUIDELINES & SPECIFICATION.



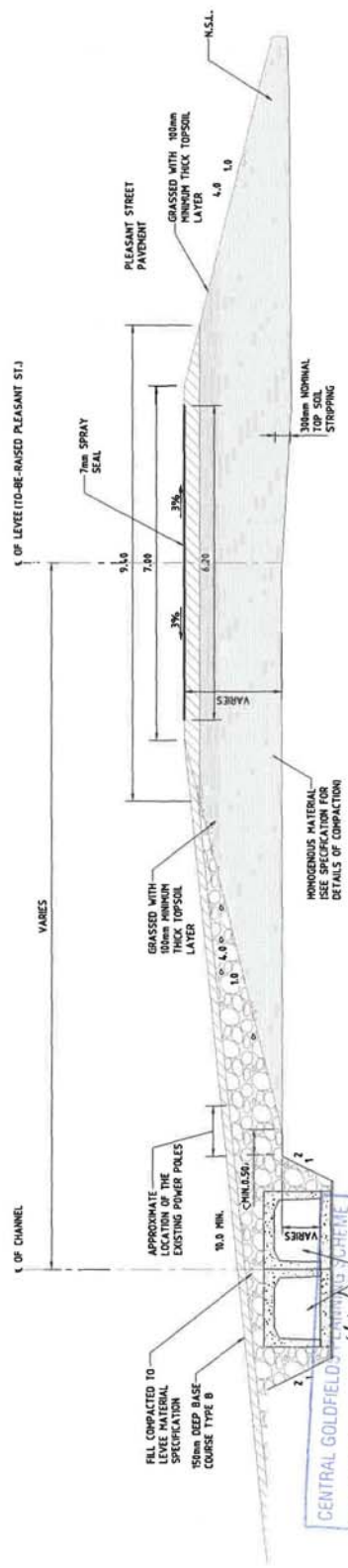
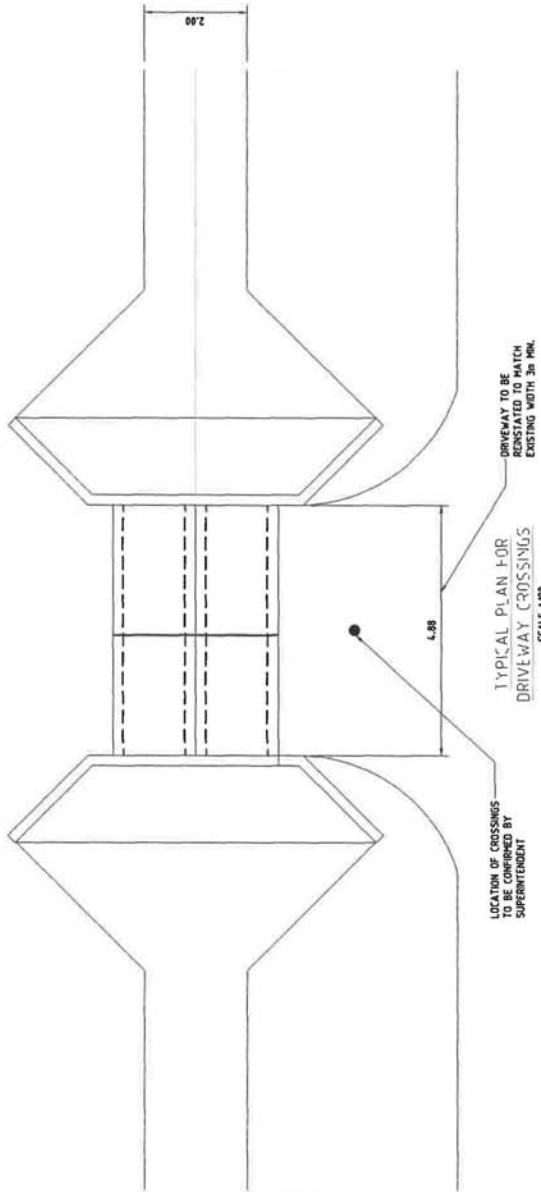
ISSUED FOR TENDER

CENTRAL GOLDFIELDS PLANNING SCHEME  
 PLANNING PERMIT NO. 116/19  
 This plan satisfies condition No. 1  
 SHEET No. 42 of 1 SHEETS  
 M. W. 7.10.2020 Date  
 Authorised Planning Officer

CLIENT	CENTRAL GOLDFIELDS SHIRE COUNCIL	PROJECT NO.	E304639
PROJECT	CANBROOK FLOOD AND DRAINAGE MITIGATION PROJECT	SCALE	AS SHOWN
TITLE	DRIVEWAY CROSSING	DATE	7.10.2020
DRAWN BY	M. W.	CHECKED BY	M. W.
DATE	7.10.2020	DATE	7.10.2020
SCALE	AS SHOWN	SCALE	AS SHOWN
PROJECT NO.	E304639	PROJECT NO.	E304639
CLIENT COMMENTS	ADDRESSED		
ORIGINAL ISSUE	5014.36		
PROJ. NO.	5014.36	PROJ. NO.	5014.36
ALTERNATIONS	5014.36		

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ENT-C-A-DR-012



- NOTES
1. ALL LEVELS AND DIMENSIONS ARE IN METRES.
  2. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH ALL OTHER RELATED DRAWINGS AND SPECIFICATIONS.
  3. FOR TOP OF THE LEVEE AND CHANNEL INVERT LEVELS REFER TO EHT-CA-DR-002A TO EHT-CA-DR-002E.
  4. FOR PROPERTIES OF HOMOGENEOUS MATERIAL & BASE COURSE REFER TO THE SPECIFICATION.
  5. ALL MATERIALS TO BE BASED & REINSTATED BASED ON SECTION 13 OF THE INFRASTRUCTURE DESIGN MANUAL, AUSTRORoads GUIDE TO ROAD DESIGN, VE/ROADS GUIDELINES & SPECIFICATION.

ISSUED FOR TENDER

CENTRAL GOLDFIELDS SHIRE COUNCIL  
PLANNING PERMIT NO. 11618  
This plan satisfies condition No. 1  
SHEET No. 43 of 710 SHEETS  
7/10/2020 Date  
Authorised Planning Officer

PROJECT	CENTRAL GOLDFIELDS SHIRE COUNCIL	PROJECT NO.	E304439
CLIENT	CANBROOK FLOOD AND DRAINAGE MITIGATION PROJECT	DATE	
PROJECT TITLE	DRIVEWAY CROSSING TYPICAL DETAILS	SCALE	A3
PROJECT NO.	EHT-CA-UR-013	DATE	

NO.	REV.	DATE	BY	CHKD.
1				

NO.	REV.	DATE	BY	CHKD.
1				

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