

JERRABATTGULLA CREEK BRIDGE JERRABATTGULLA ROAD

REVISION

2

IFC



LOCALITY PLAN

DRAWING INDEX

TITLE / DESCRIPTION	SHEET No
COVER SHEET	1-1
SURVEY CONTROL AND ALIGNMENT	2-2
TYPICAL SECTION, STANDARD DRAWINGS & EARTHWORK DETAILS	3-3
DETAIL PLANS	4-4
ROAD LONGITUDINAL SECTIONS	5-6
ROAD CROSS SECTIONS	7-10
PIPE DETAILS	11-11
LAND ACQUISITION	12-12

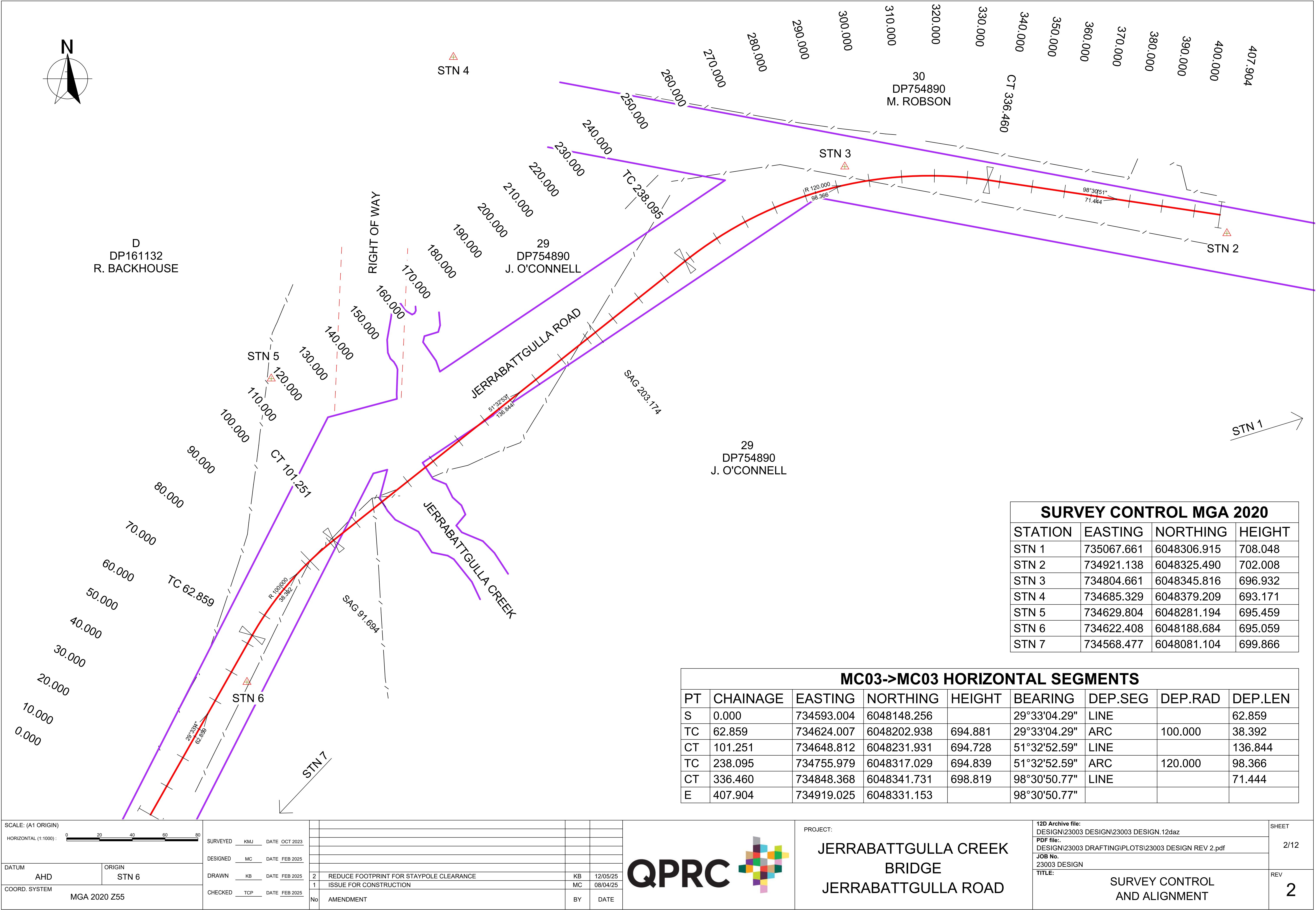
SCALE: (A1 ORIGIN)																				PROJECT:		12D Archive file: DESIGN\23003 DESIGN\23003 DESIGN.12daz		SHEET	
N.T.S		SURVEYED		KMJ		DATE		OCT 2023														PDF file: DESIGN\23003 DRAFTING\PLOTS\23003 DESIGN REV 2.pdf		1/12	
DATUM		ORIGIN		DESIGNED		MC		DATE		FEB 2025												JOB No. 23003 DESIGN			
AHD		STN 6		DRAWN		KB		DATE		FEB 2025		2		REDUCE FOOTPRINT FOR STAYPOLE CLEARANCE		KB		12/05/25							
COORD. SYSTEM				CHECKED		TCP		DATE		FEB 2025		1		ISSUE FOR CONSTRUCTION		MC		08/04/25							
MGA 2020 Z55												No		AMENDMENT		BY		DATE						REV	
																								2	

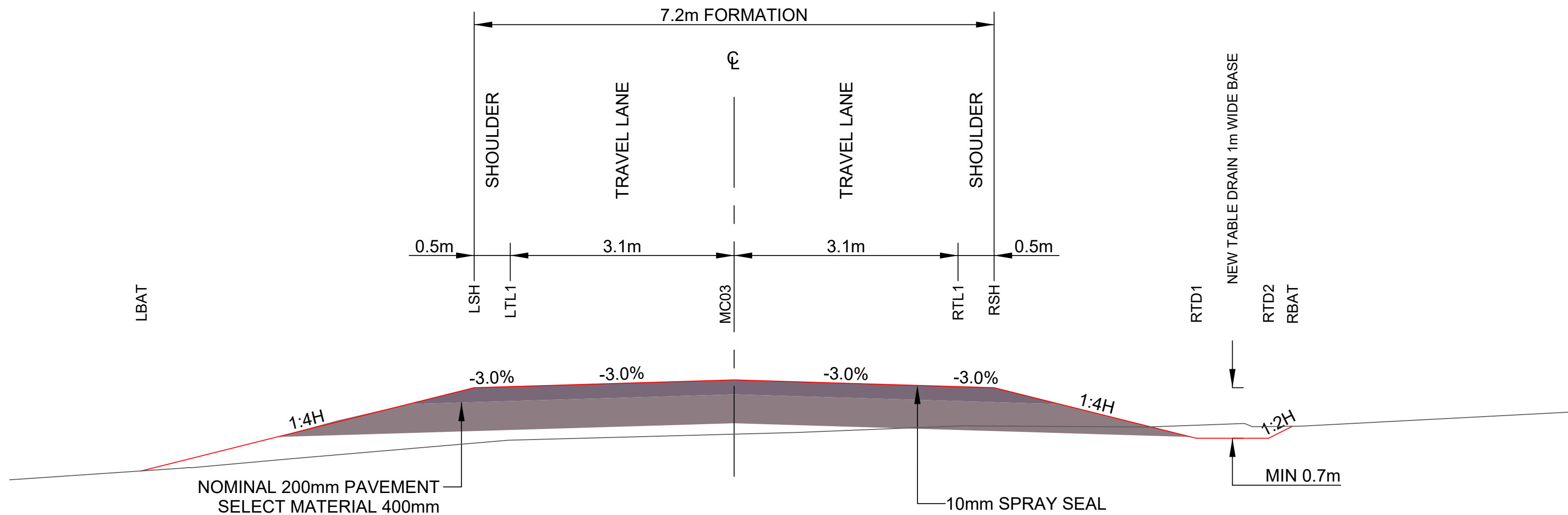
QPRC

JERRABATTGULLA CREEK

BRIDGE

JERRABATTGULLA ROAD





TYPICAL CROSS SECTION
MC03

SCALE 1:50 (A1)

GUIDE POSTS

TO BE PLACED EVERY 60m THROUGHOUT JOB AND TWO AT EVERY PIPE
TO BE PLACED EVERY 10m ON OUTSIDE OF CURVES AND 20m ON INSIDE OF CURVES
FOR FURTHER GUIDELINES GO TO TNSW DELINEATION GUIDE SECTION 16.3

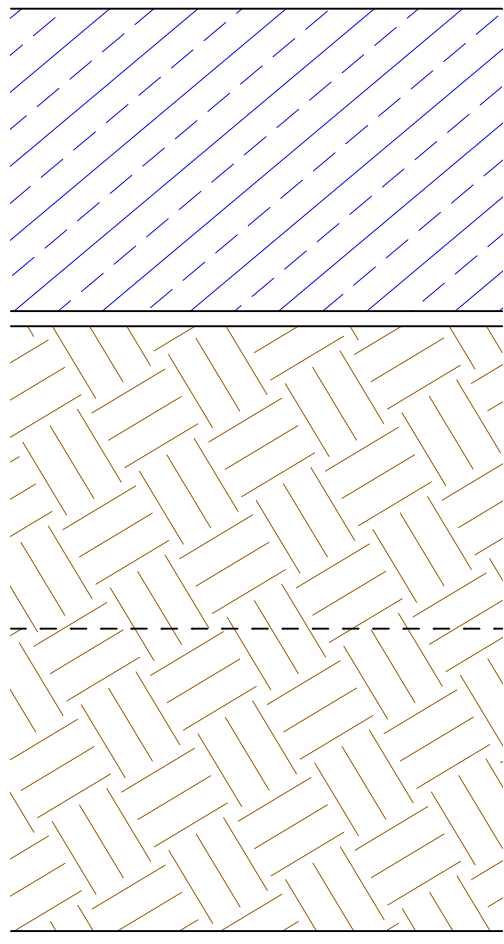
EARTHWORK QUANTITIES

PAVEMENT VOLUME BASE COURSE DGB20 200mm	180 m³
PAVEMENT VOLUME BASE COURSE GRANITE 200mm	300 m³
PAVEMENT VOLUME SELECT MATERIAL ZONE 400mm	1205 m³

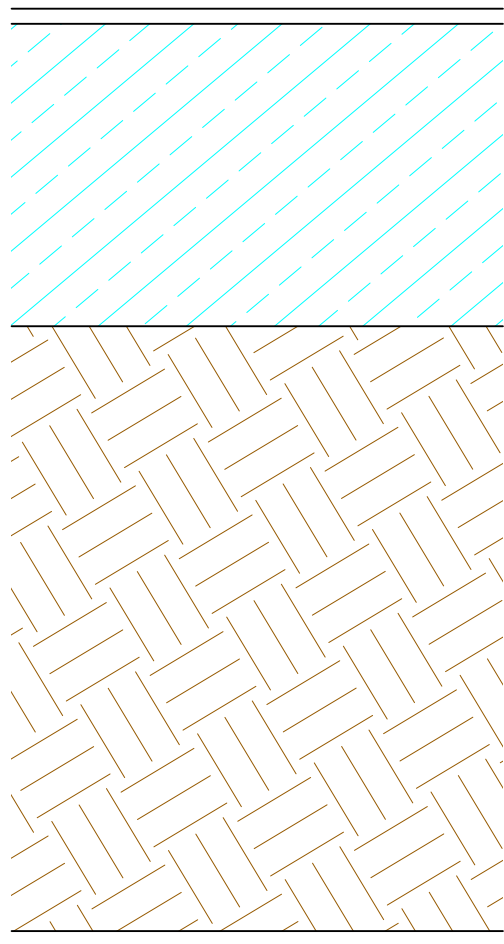
TOTAL CUT NOTE 1	1394 m³
TOTAL FILL NOTE 1	845 m³
EXCESS MATERIAL NOTE 2	550 m³

APPROXIMATE SEAL AREA 755 m²

- STRIPPING OF 100mm INCLUDED WHEN CALCULATING VOLUMES.
- NO BULKING FACTORS USED TO CALCULATE VOLUMES.



GRAVEL



SEAL
50m EITHER SIDE OF BRIDGE
CH70 TO CH204.3

PROPOSED PAVEMENT

SCALE 1:5 (A1)

SCALE: (A1 ORIGIN)

N.T.S

DATUM
AHD
COORD. SYSTEM
MGA 2020 Z55

SURVEYED
KMJ
DATE
OCT 2023
DESIGNED
MC
DATE
FEB 2025
DRAWN
KB
DATE
FEB 2025
CHECKED
TCP
DATE
FEB 2025

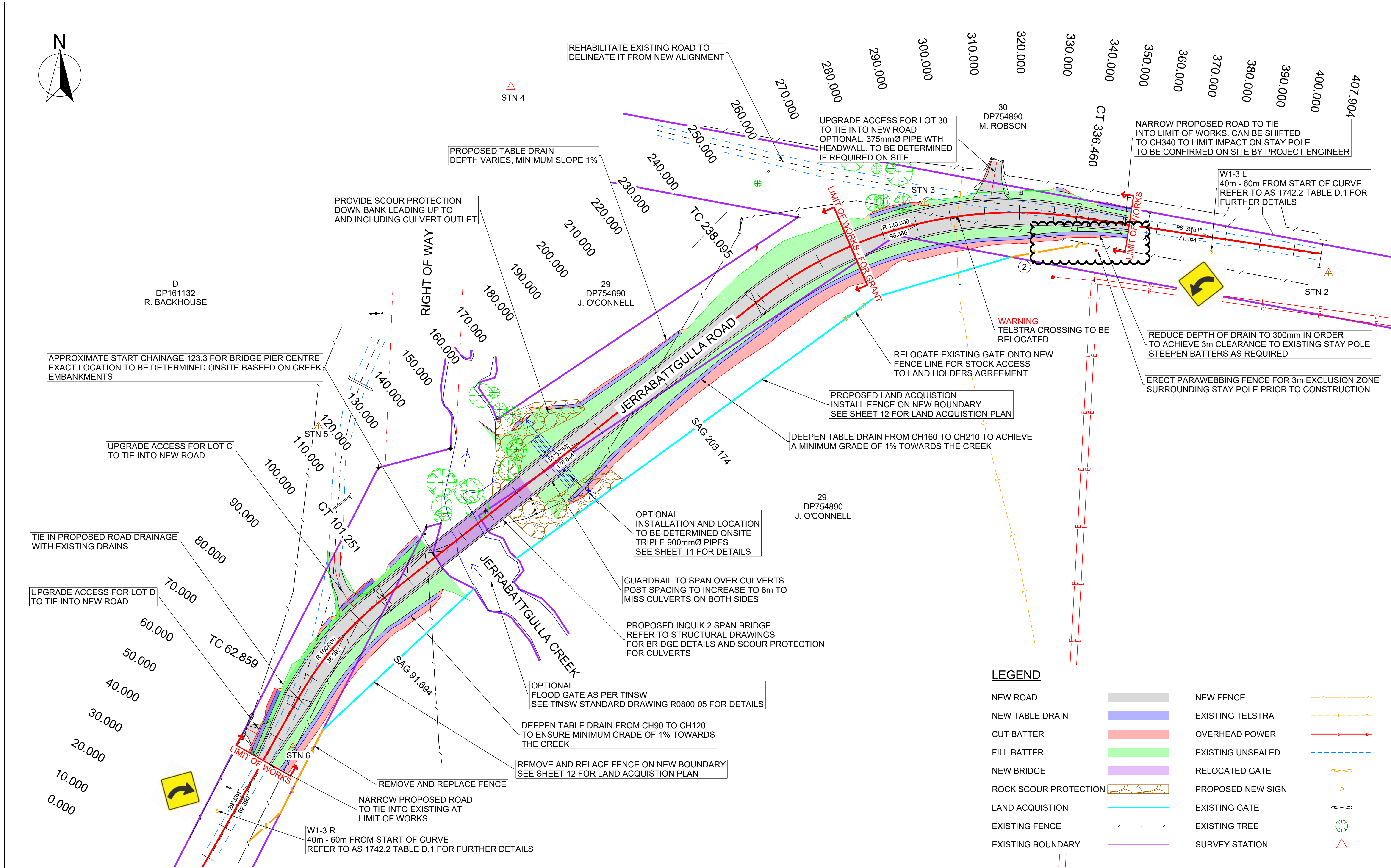
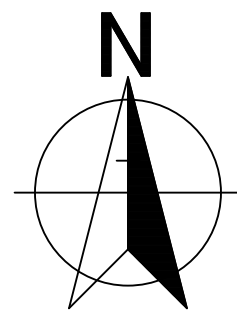
2
REDUCE FOOTPRINT FOR STAYPOLE CLEARANCE
KB
12/05/25
1
ISSUE FOR CONSTRUCTION
MC
08/04/25
No
AMENDMENT
BY
DATE



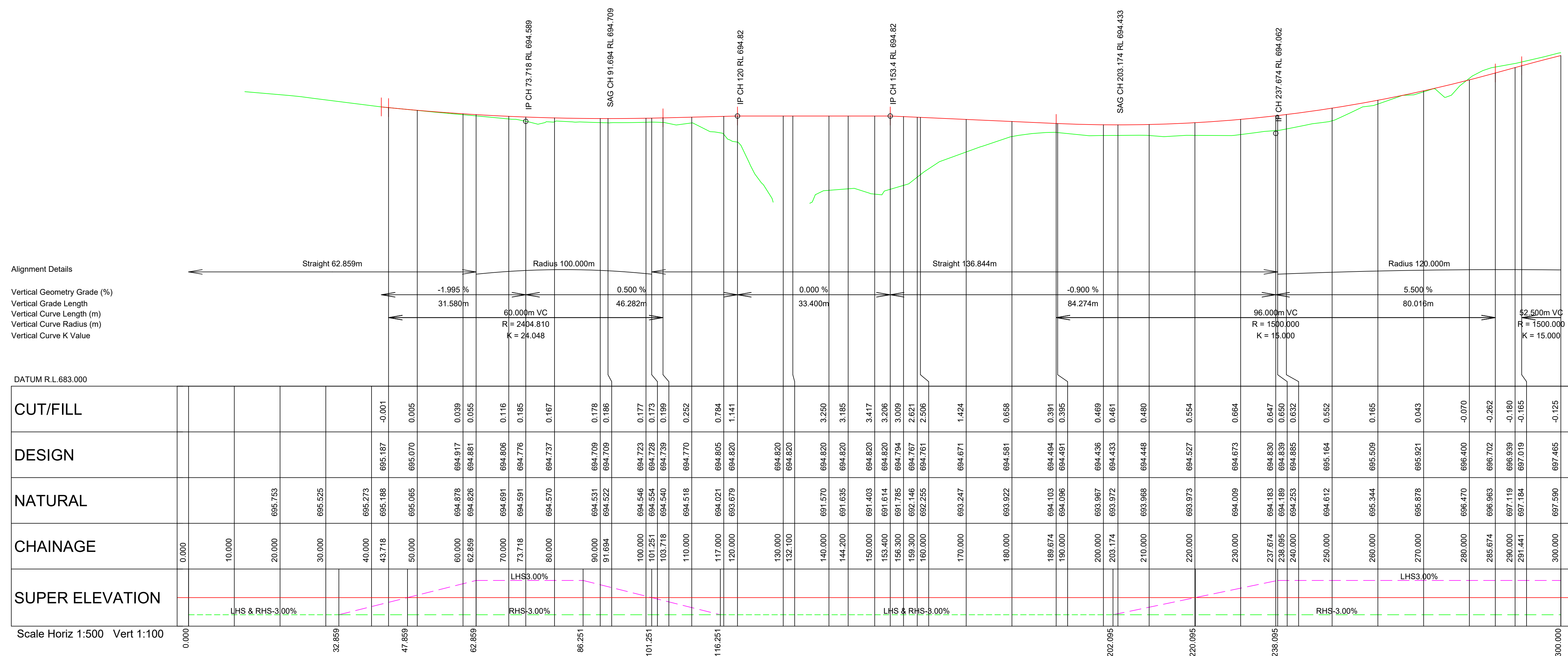
PROJECT:
JERRABATTGULLA CREEK
BRIDGE
JERRABATTGULLA ROAD

12D Archive file:
DESIGN\23003 DESIGN\23003 DESIGN.12daz
PDF file:.
DESIGN\23003 DRAFTING\PLOTS\23003 DESIGN REV 2.pdf
JOB No.
23003 DESIGN
TITLE:
STANDARD DRAWINGS
AND EARTHWORKS

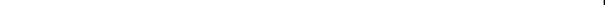
SHEET
3/12
REV
2

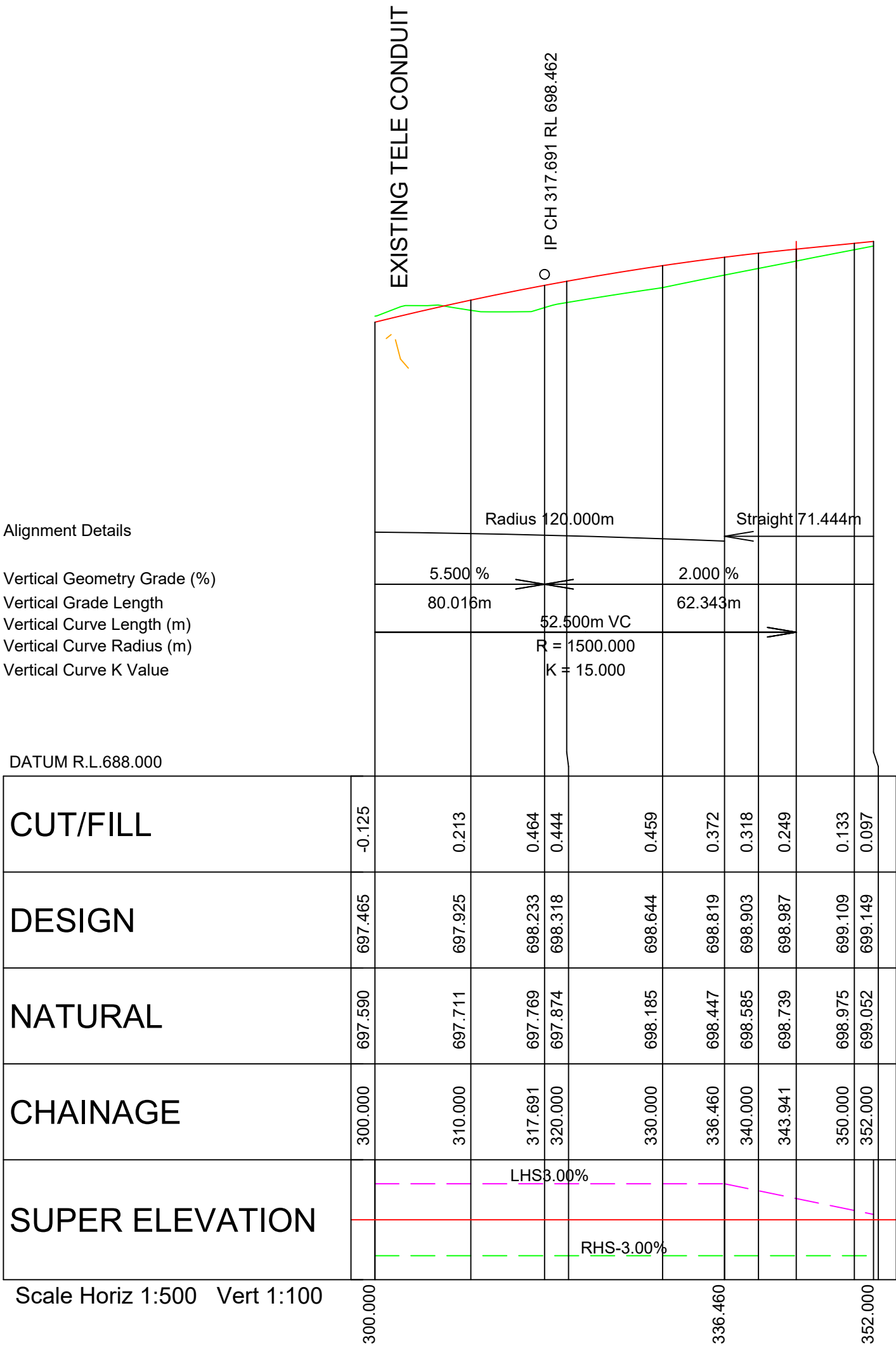


SCALE: (A1 ORIGIN)		SURVEYED								PROJECT:		12D Archive file:		SHEET
HORIZONTAL (1:500) :		KMJ		DATE		OCT 2023				JERRABATTGULLA CREEK		DESIGN\23003 DESIGN\23003 DESIGN.12daz		4/12
DESIGNED		MC		DATE		FEB 2025				BRIDGE		PDF file:		
DRAFTING		KB		DATE		FEB 2025				JERRABATTGULLA ROAD		DESIGN\23003 DRAFTING\PLOTS\23003 DESIGN REV 2.pdf		
JOB No.		TCP		DATE		FEB 2025						23003 DESIGN		REV
TITLE:												ROAD PLAN		2
MC03														



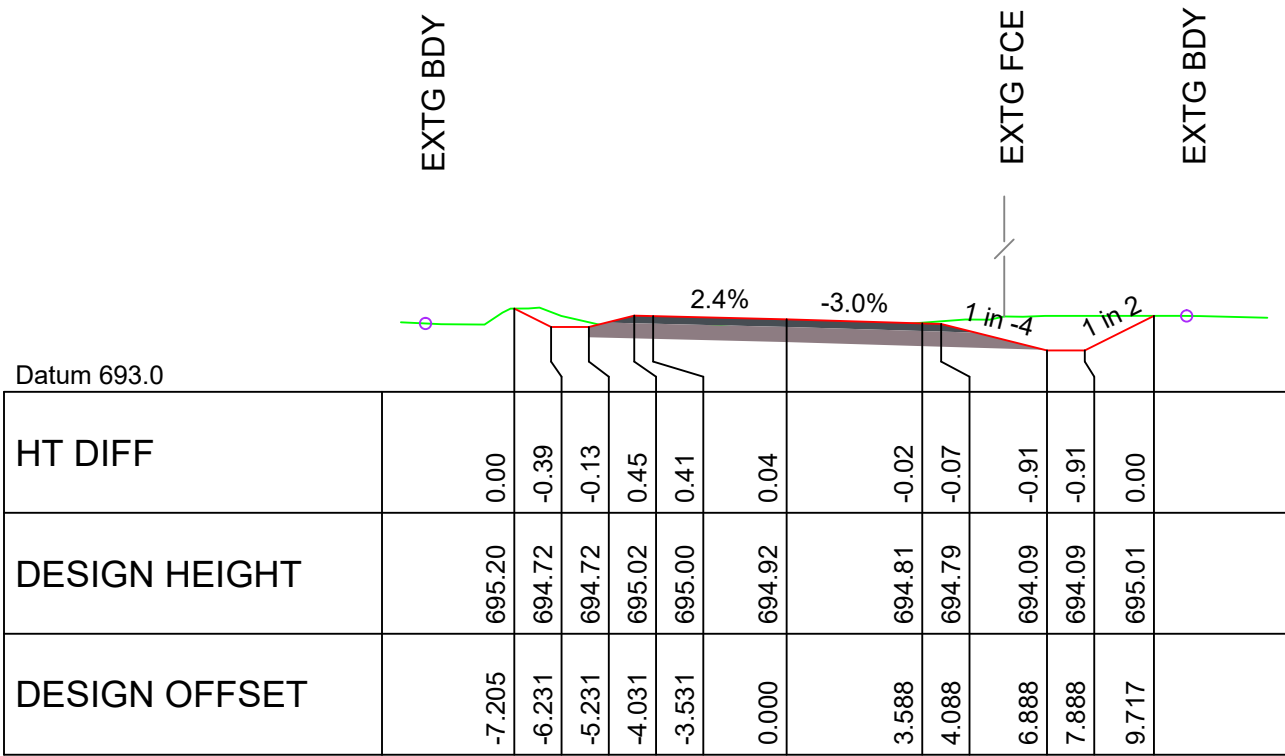
LONGITUDINAL SECTION MC03 - JERRABATTGULLA ROAD

SCALE: (A1 ORIGIN)										QPRC 		PROJECT:		12D Archive file: DESIGN\23003 DESIGN\23003 DESIGN.12daz		SHEET	
HORIZONTAL (1:500) :				SURVEYED <u>KMJ</u> DATE <u>OCT 2023</u>										5/12			
VERTICAL (1:100) :				DESIGNED <u>MC</u> DATE <u>FEB 2025</u>													
DATUM		ORIGIN		DRAWN <u>KB</u> DATE <u>FEB 2025</u>													
AHD		STN 6		2 REDUCE FOOTPRINT FOR STAYPOLE CLEARANCE		KB		12/05/25									
COORD. SYSTEM		MGA 2020 Z55		1 ISSUE FOR CONSTRUCTION		MC		08/04/25						PDF file: DESIGN\23003 DRAFTING\PLOTS\23003 DESIGN REV 2.pdf			
				No AMENDMENT		BY		DATE						JOB No. 23003 DESIGN		REV	
														TITLE: ROAD LONG SECTIONS MC03 0.000 to 300.000		2	

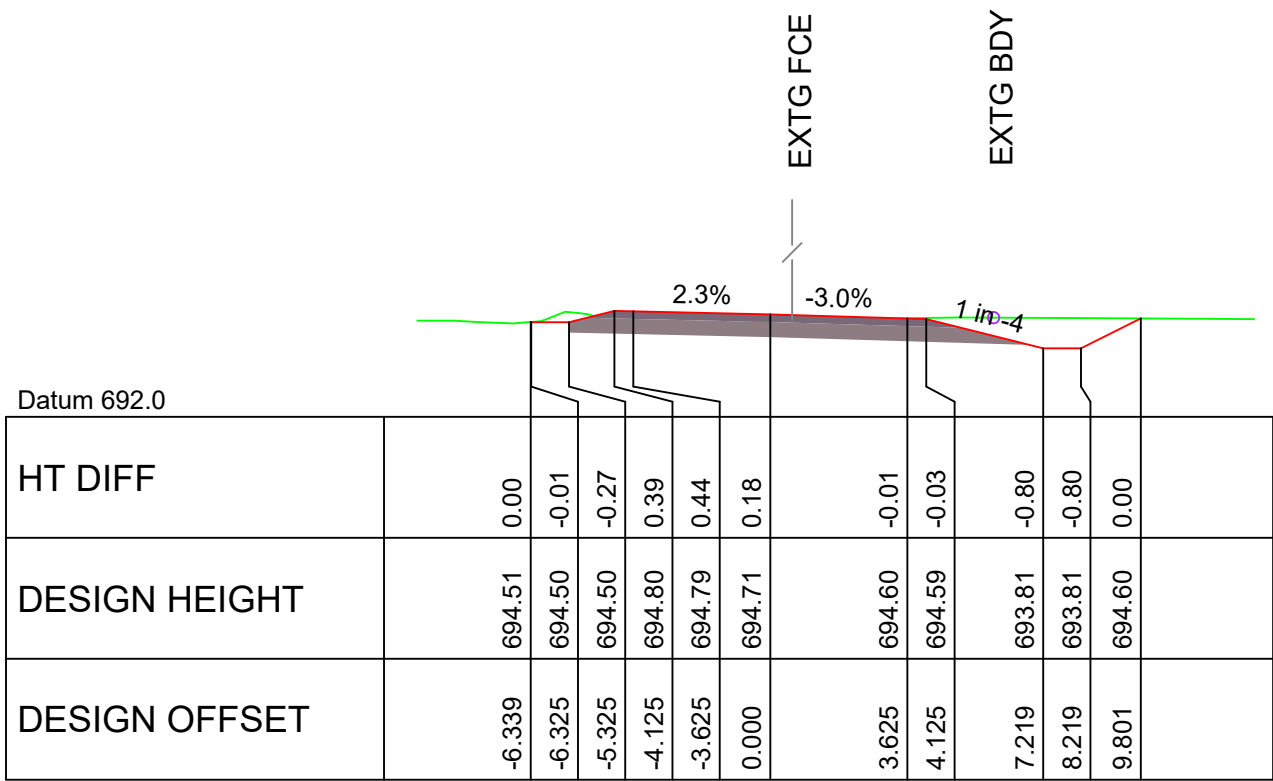


LONGITUDINAL SECTION MC03 - JERRABATTGULLA ROAD

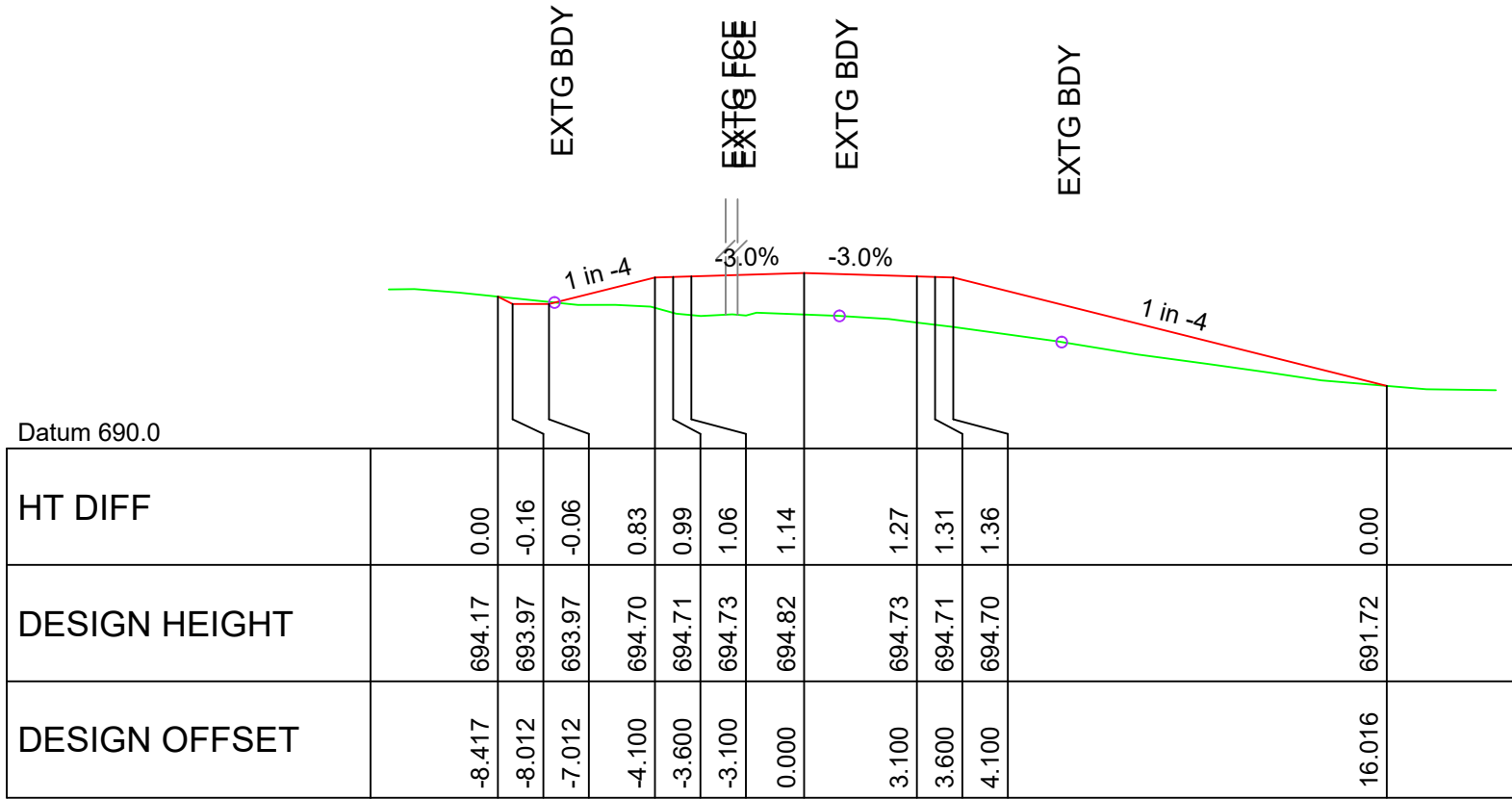
SCALE: (A1 ORIGIN)		SURVEYED		DESIGNED		DRAWN		CHECKED		PROJECT:		12D Archive file:	SHEET
HORIZONTAL (1:500):		KMJ		MC		KB		TCP		JERRABATTGULLA CREEK BRIDGE		DESIGN\23003 DESIGN\23003 DESIGN.12daz	
VERTICAL (1:100):		DATE OCT 2023		DATE FEB 2025		DATE FEB 2025		DATE FEB 2025		JERRABATTGULLA ROAD		PDF file:.	6/12
DATUM		AHD		STN 6		2		1		JERRABATTGULLA ROAD		DESIGN\23003 DRAFTING\PLOTS\23003 DESIGN REV 2.pdf	
COORD. SYSTEM		MGA 2020 Z55		No		AMENDMENT		BY		DATE		JOB No.	2
												TITLE:	
												ROAD LONG SECTIONS MC03	
												300.000 to 352.000	



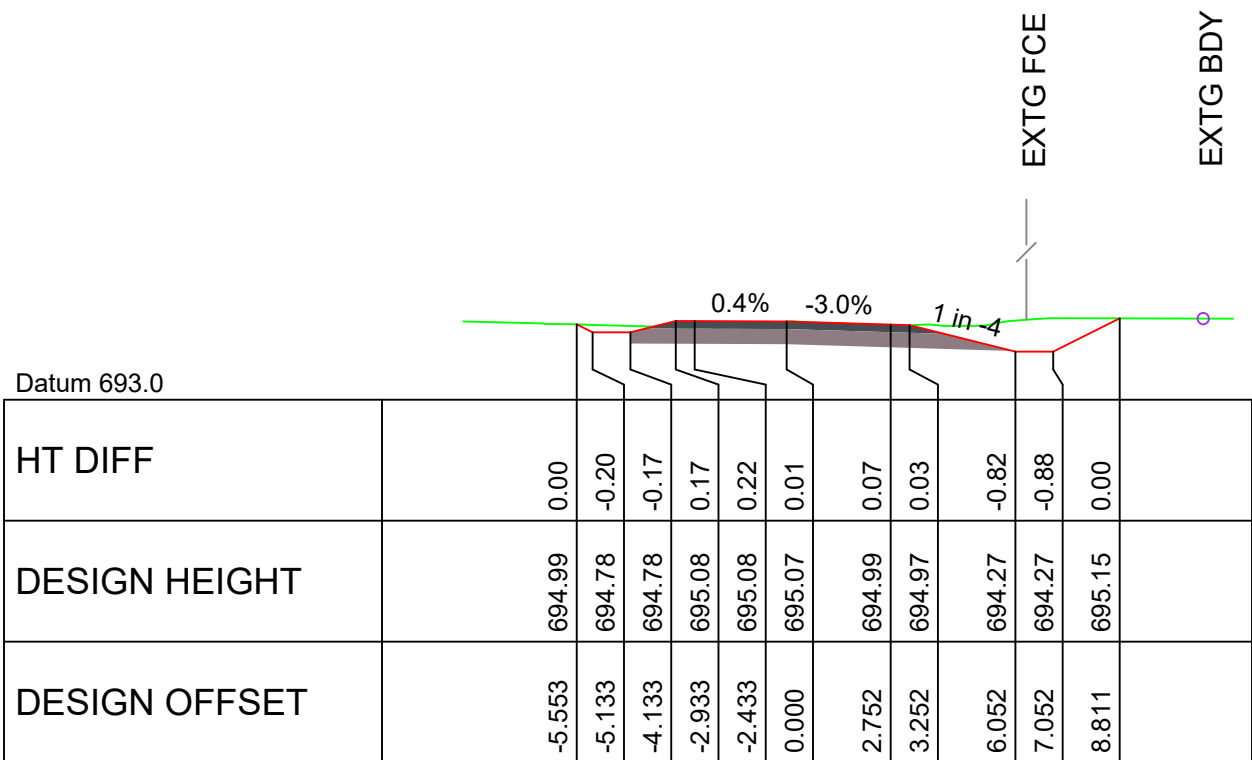
CHAINAGE 60.000



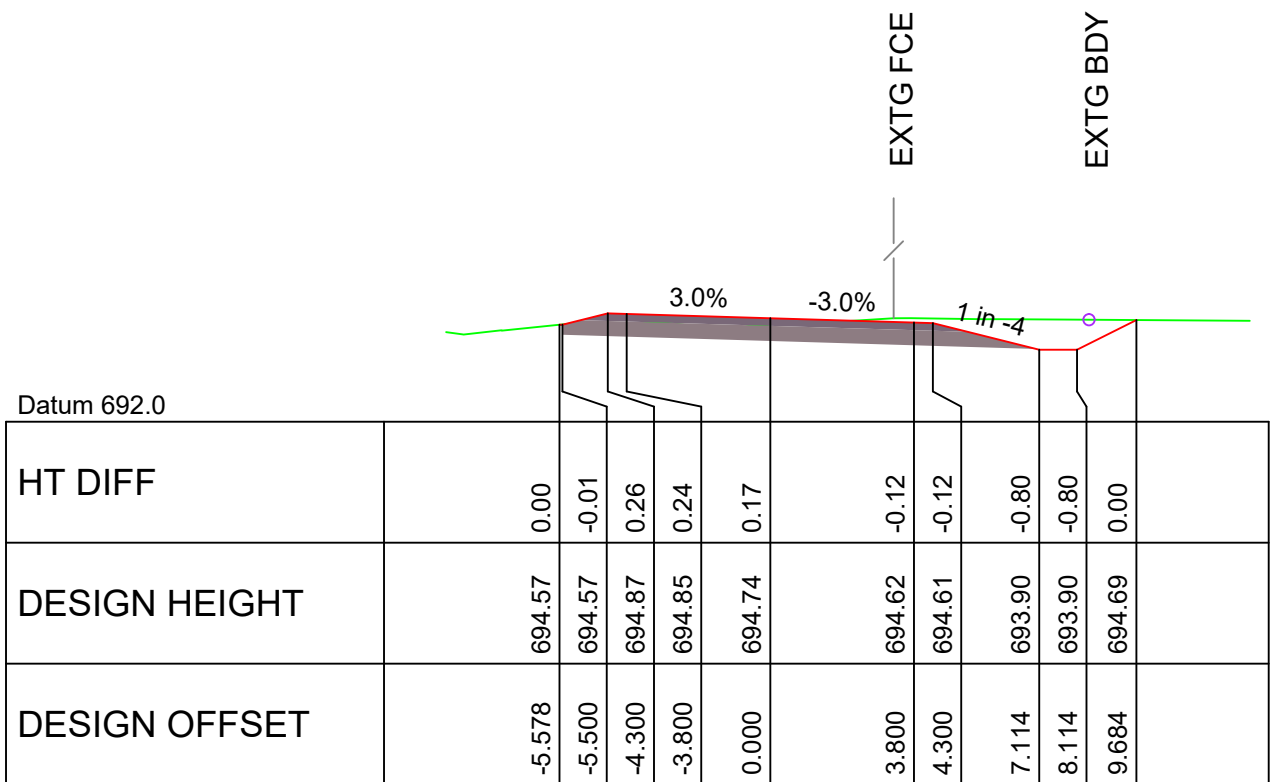
CHAINAGE 90.000



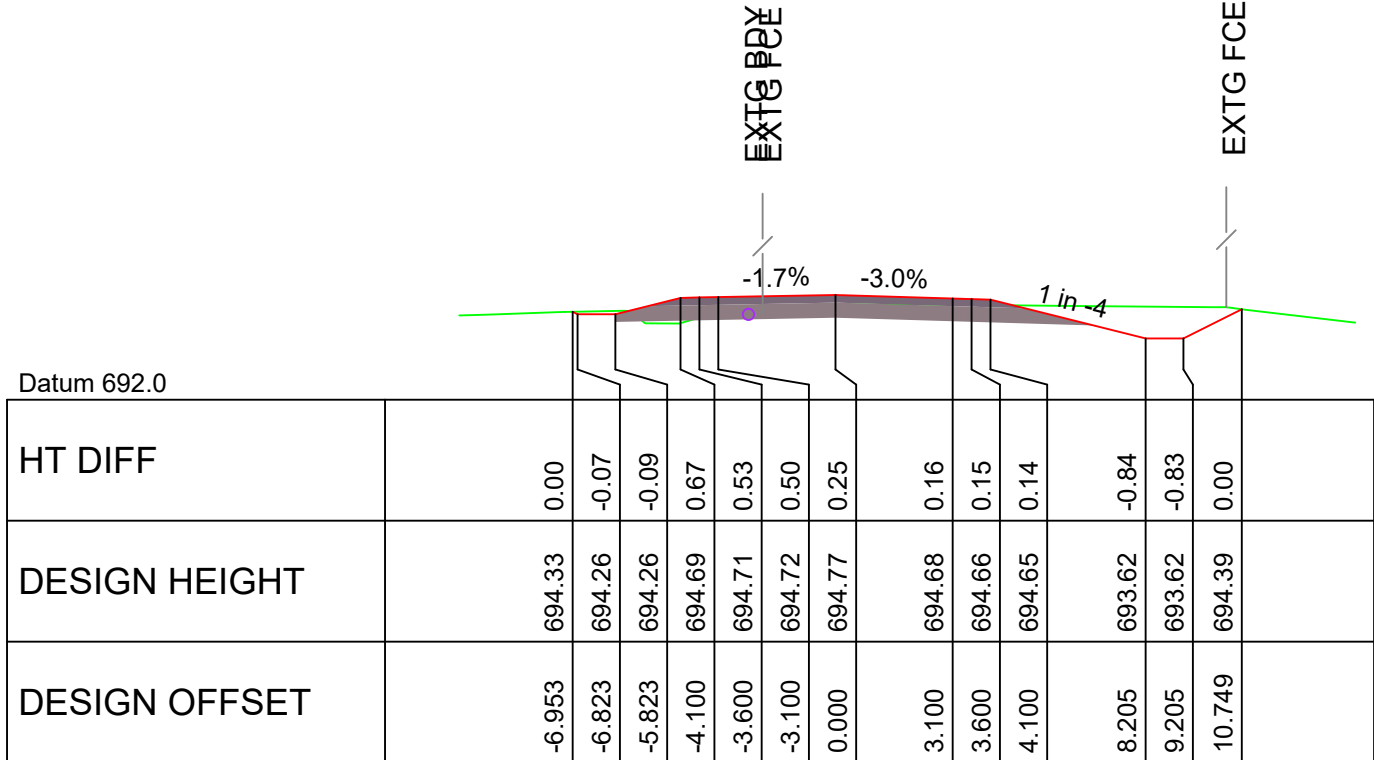
CHAINAGE 120.000



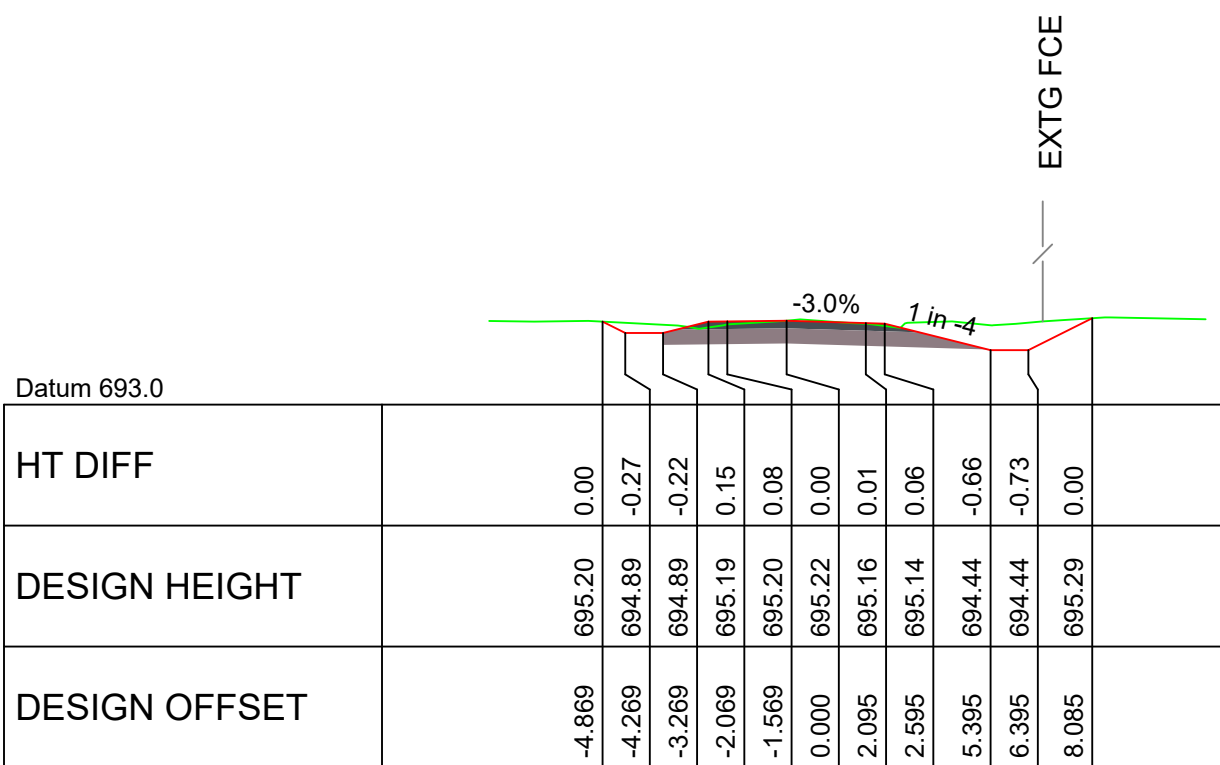
CHAINAGE 50.000



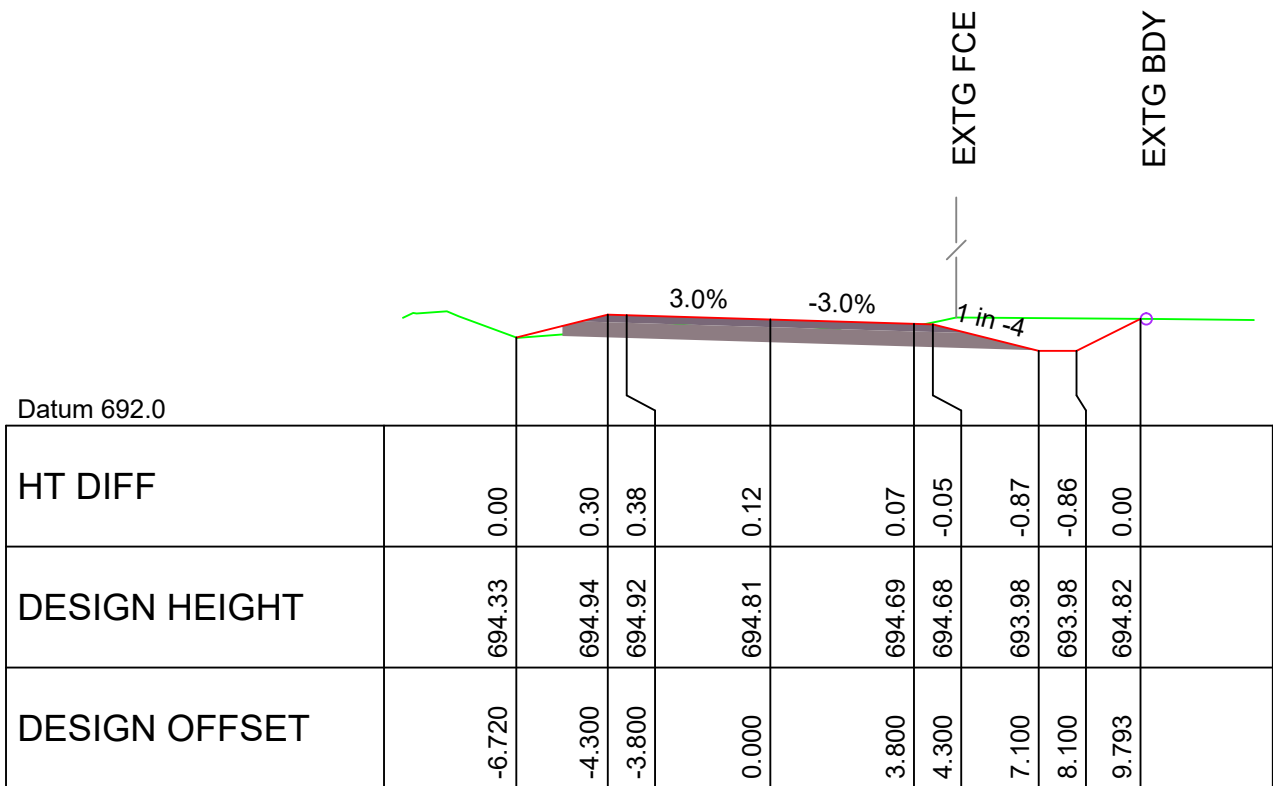
CHAINAGE 80.000



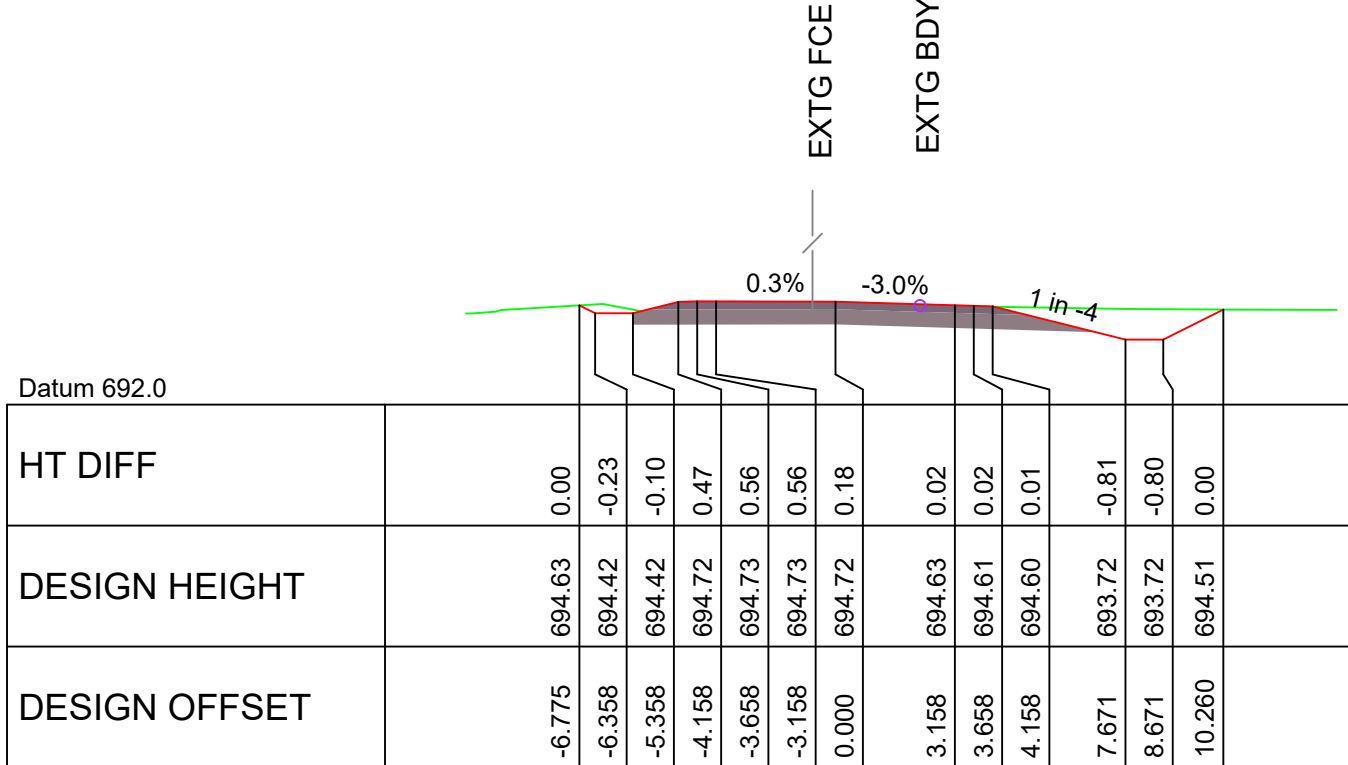
CHAINAGE 110.000



CHAINAGE 42.138



CHAINAGE 70.000



CHAINAGE 100.000

2

REDUCE FOOTPRINT FOR STAYPOLE CLEARANCE

KB

12/05/25

1

ISSUE FOR CONSTRUCTION

MC

08/04/25

No

AMENDMENT

BY

DATE

QPRC

PROJECT:

JERRABATTGULLA CREEK
BRIDGE
JERRABATTGULLA ROAD

12D Archive file:
DESIGN\23003 DESIGN\23003 DESIGN.12daz

PDF file:.
DESIGN\23003 DRAFTING\PLOTS\23003 DESIGN REV 2.pdf

JOB No.
23003 DESIGN

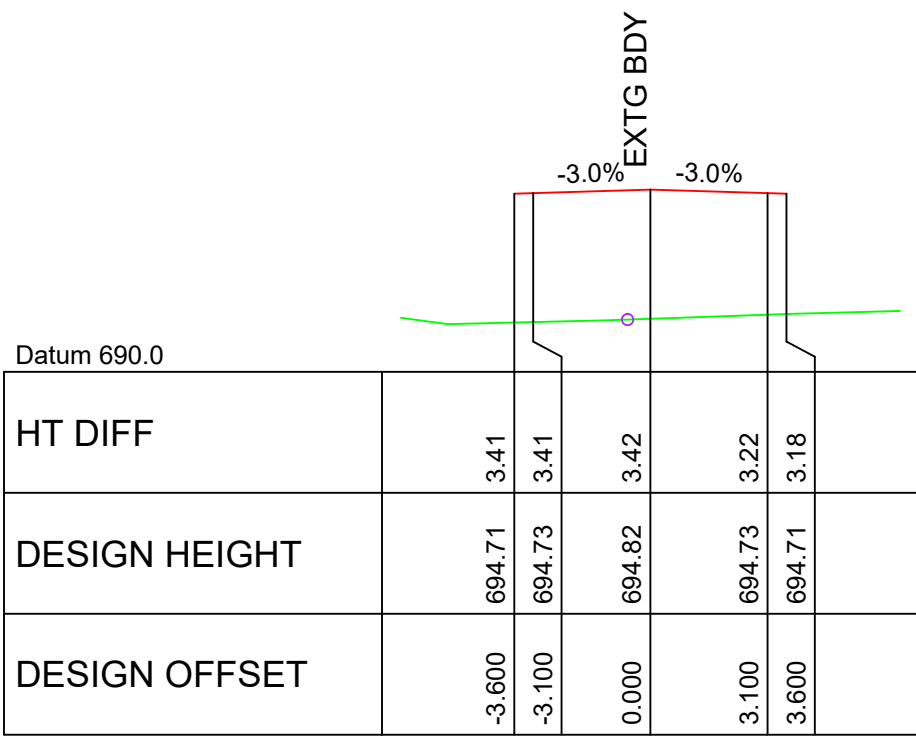
TITLE:
ROAD CROSS SECTIONS MC03
42.138 to 120.000

SHEET

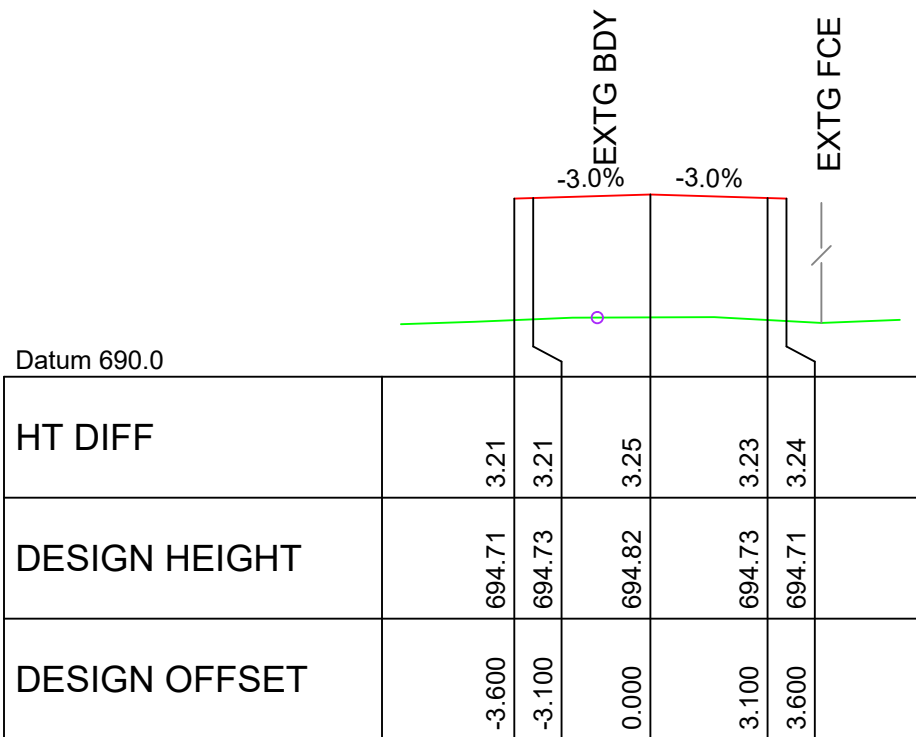
7/12

REV

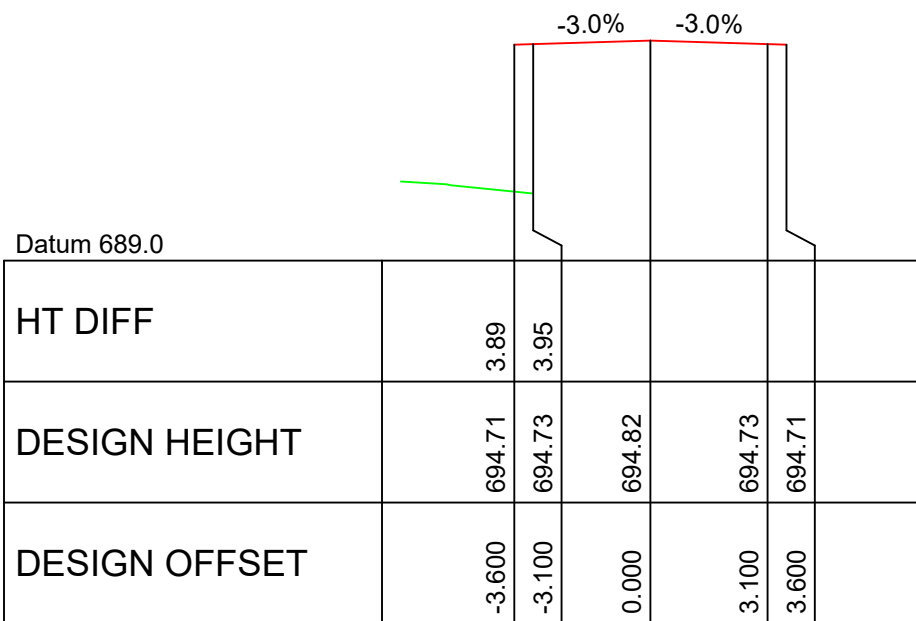
2



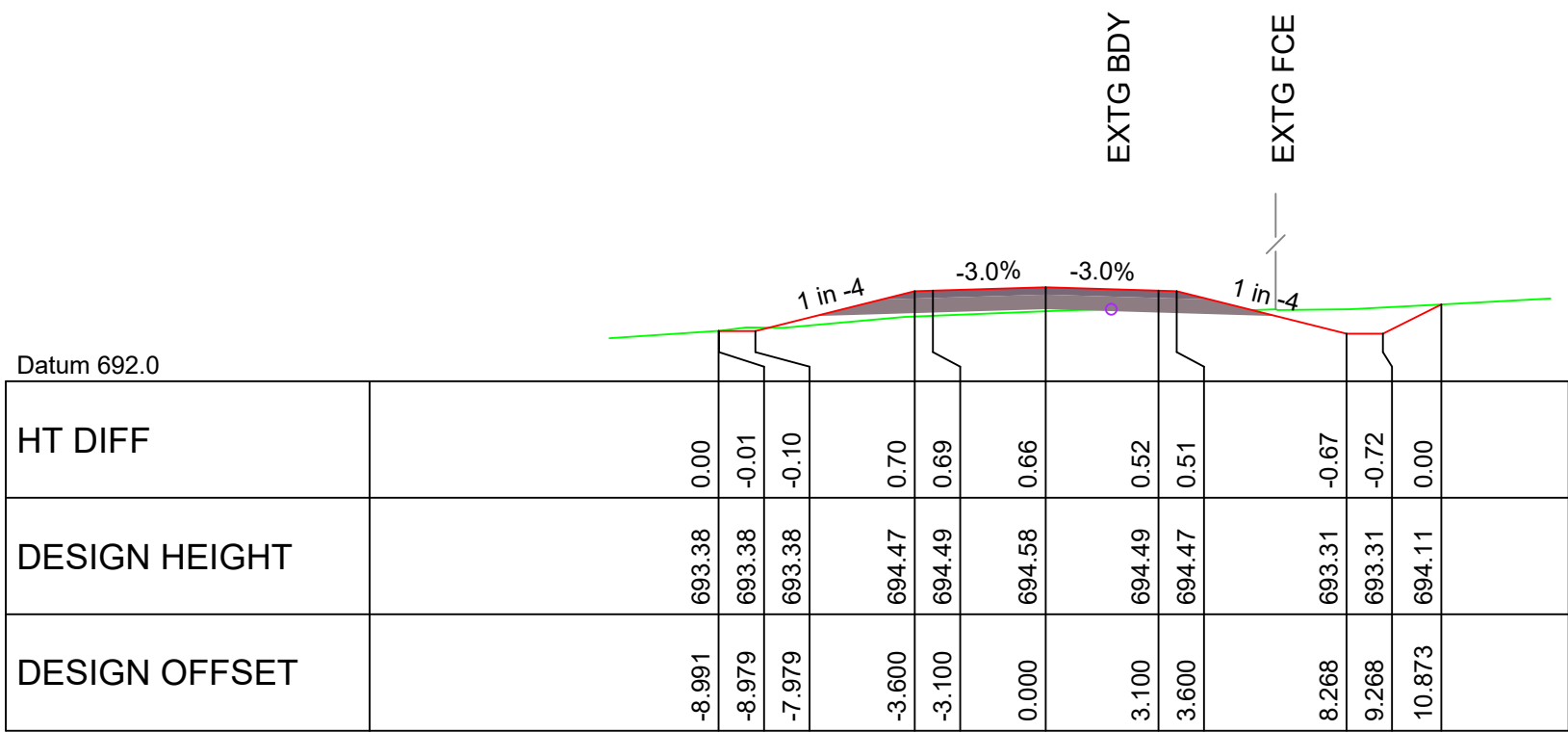
CHAINAGE 150.000



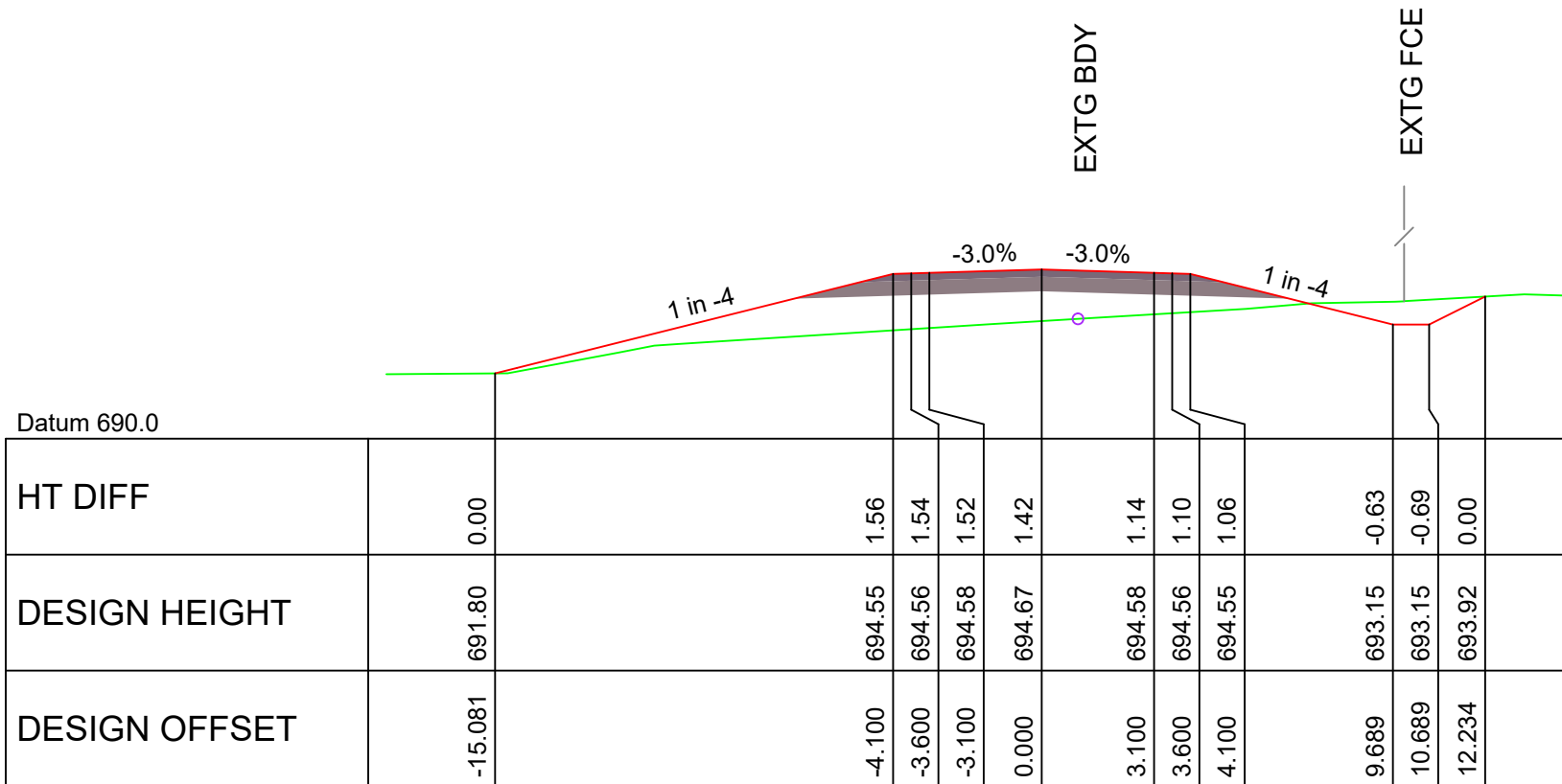
CHAINAGE 140.000



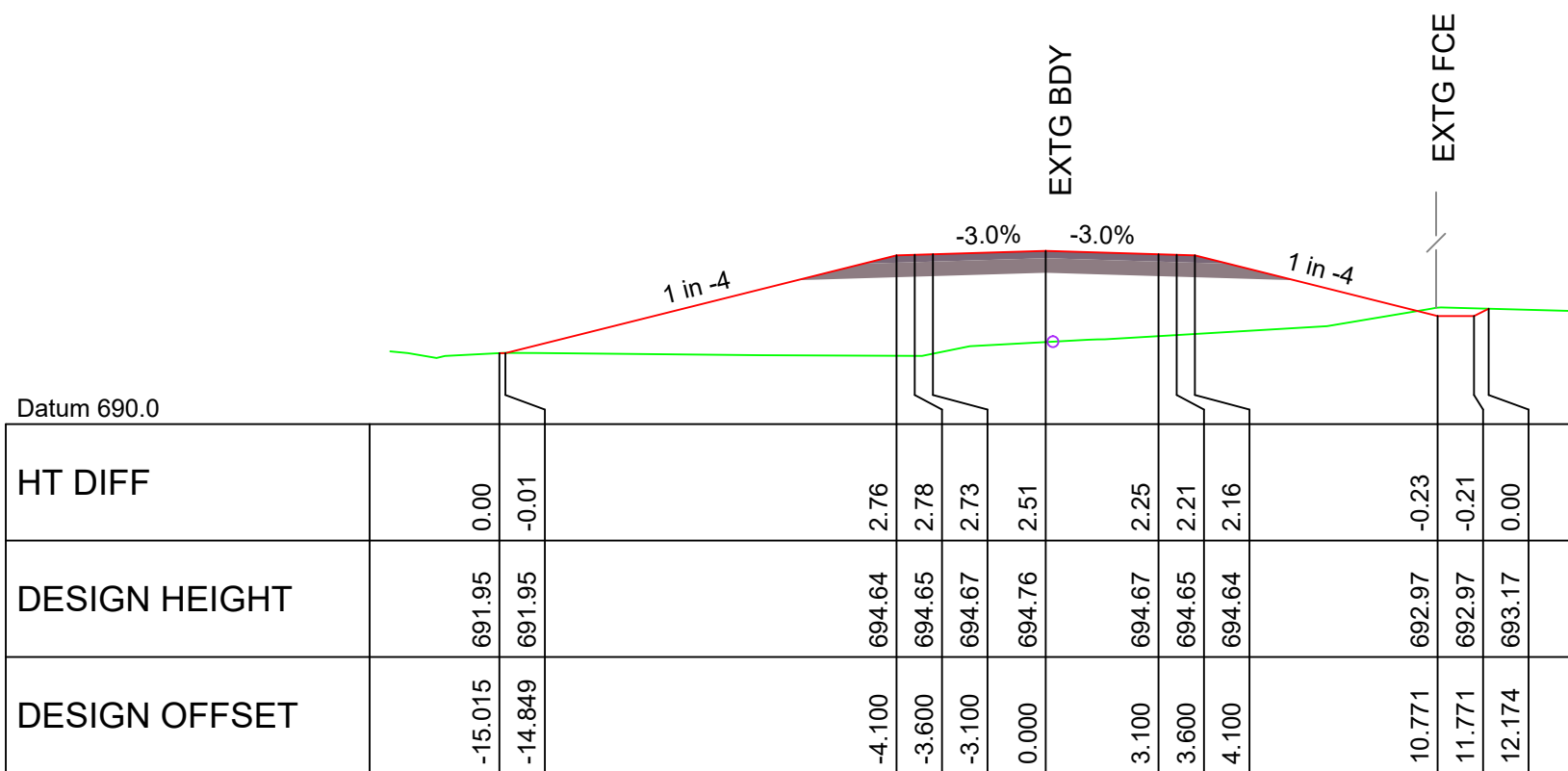
CHAINAGE 130.000



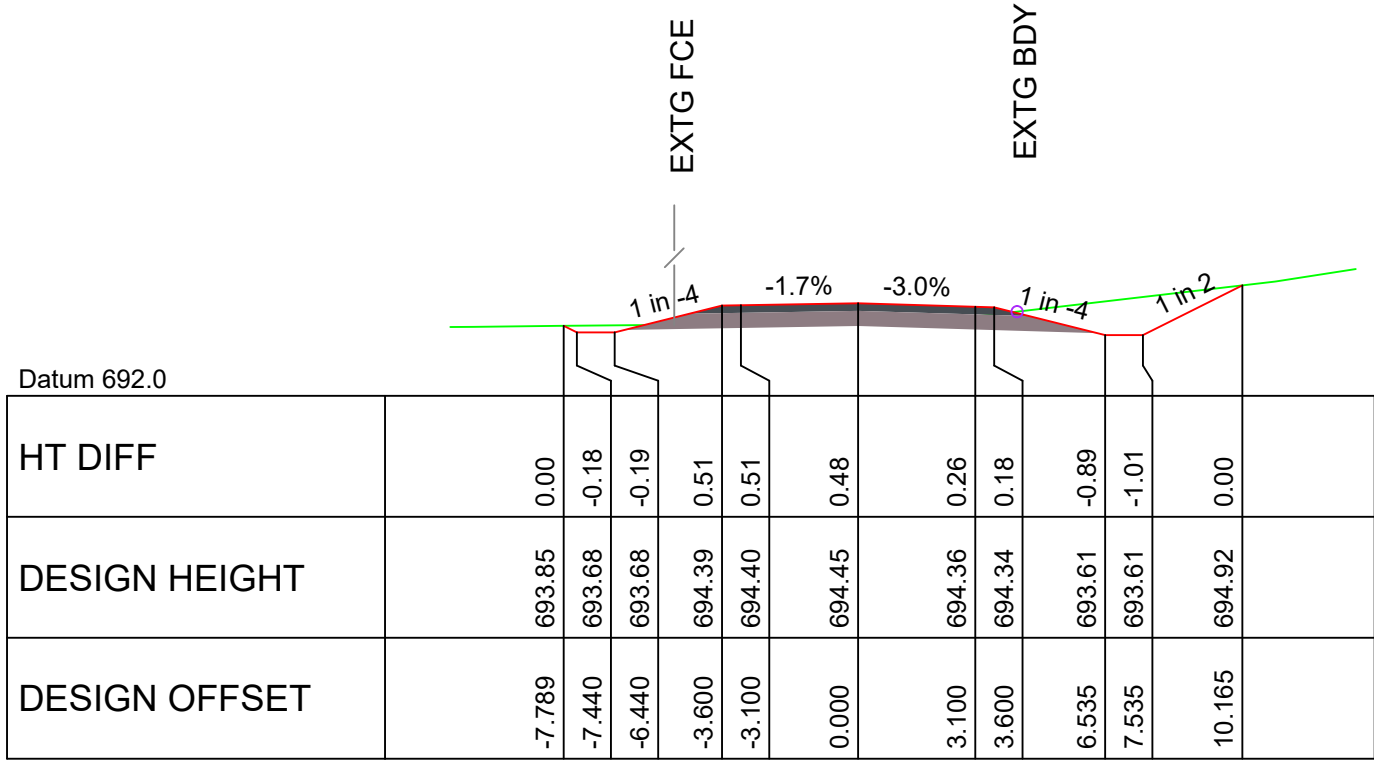
CHAINAGE 180.000



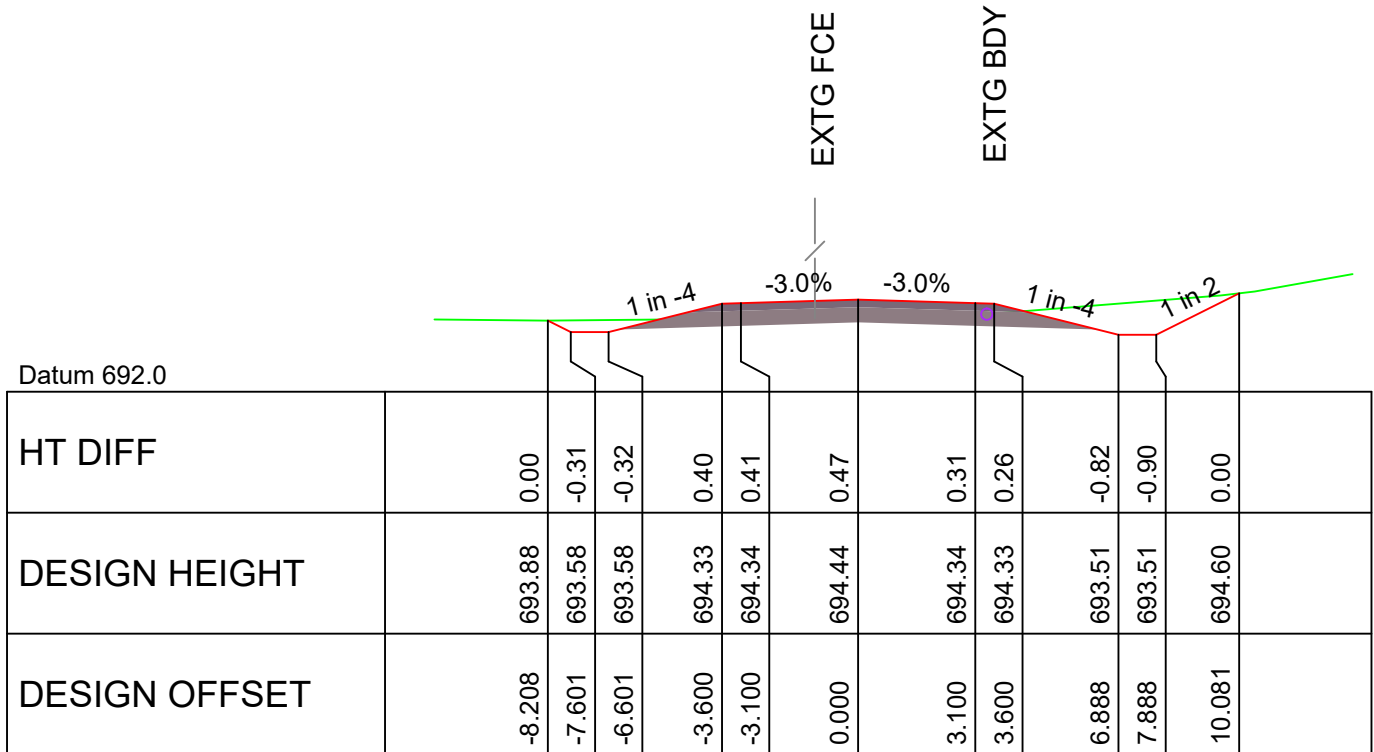
CHAINAGE 170.000



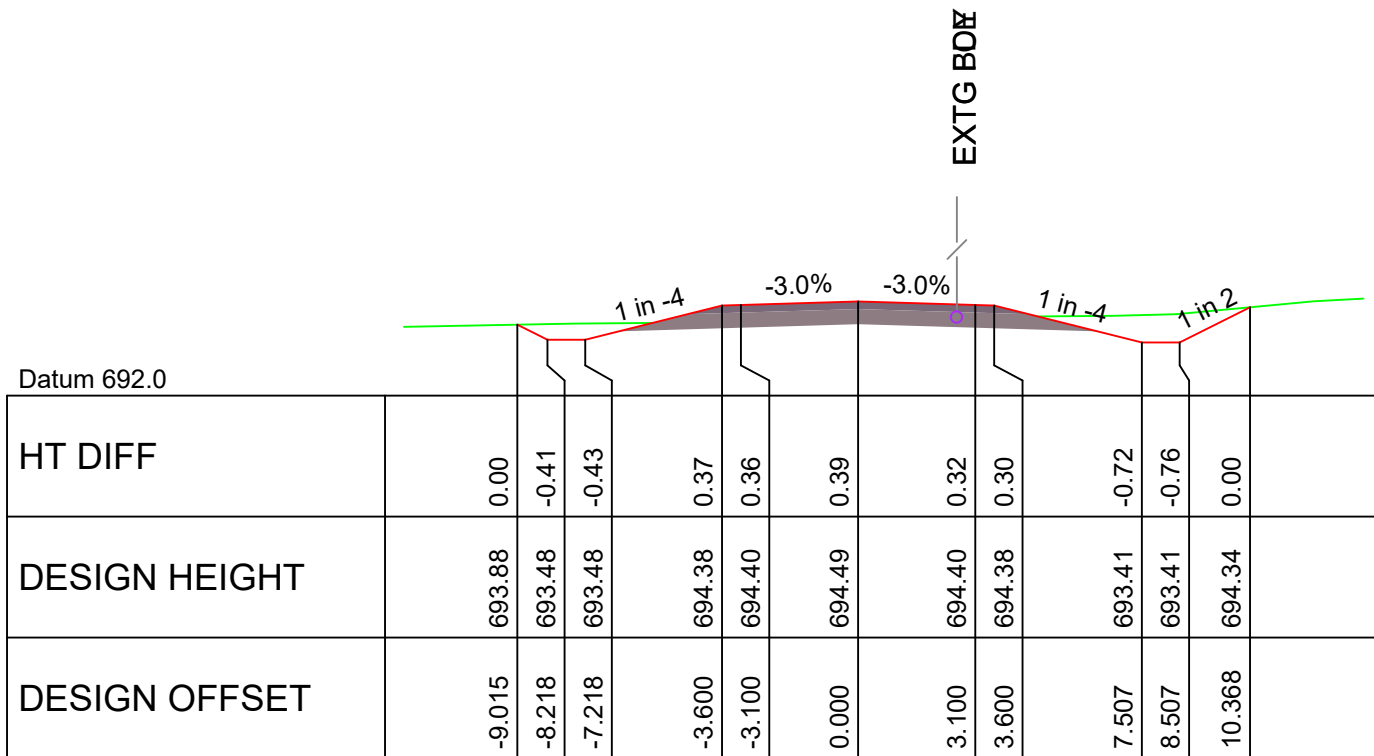
CHAINAGE 160.000



CHAINAGE 210.000

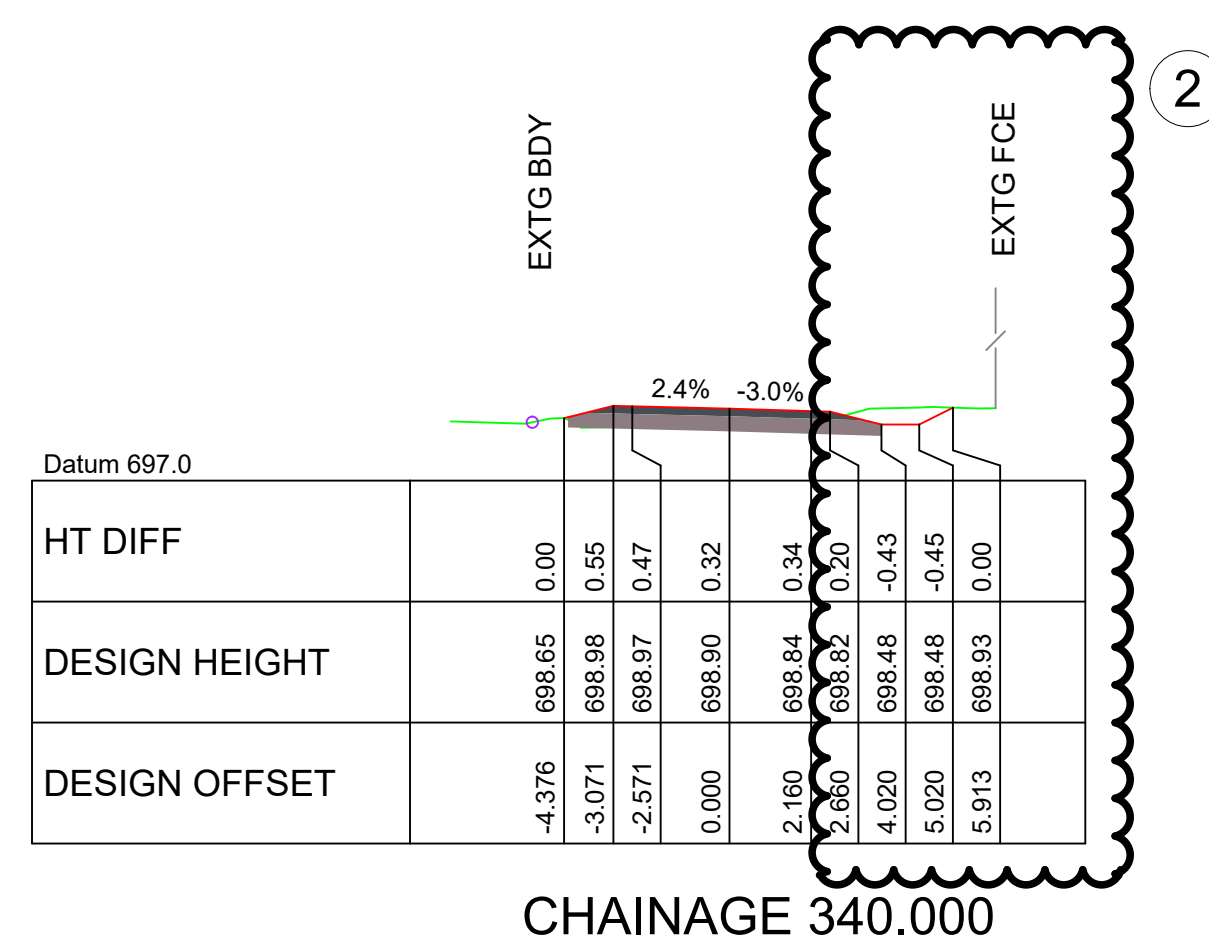
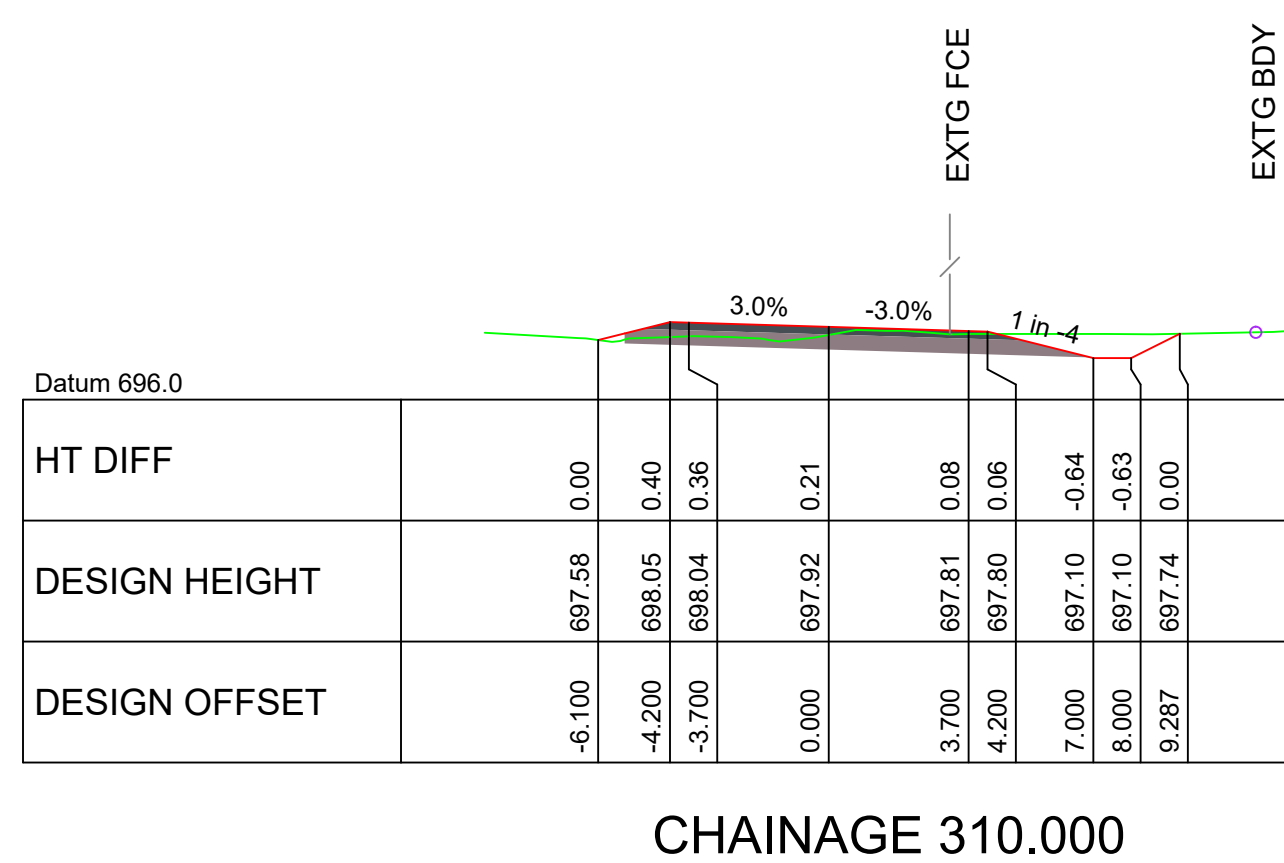
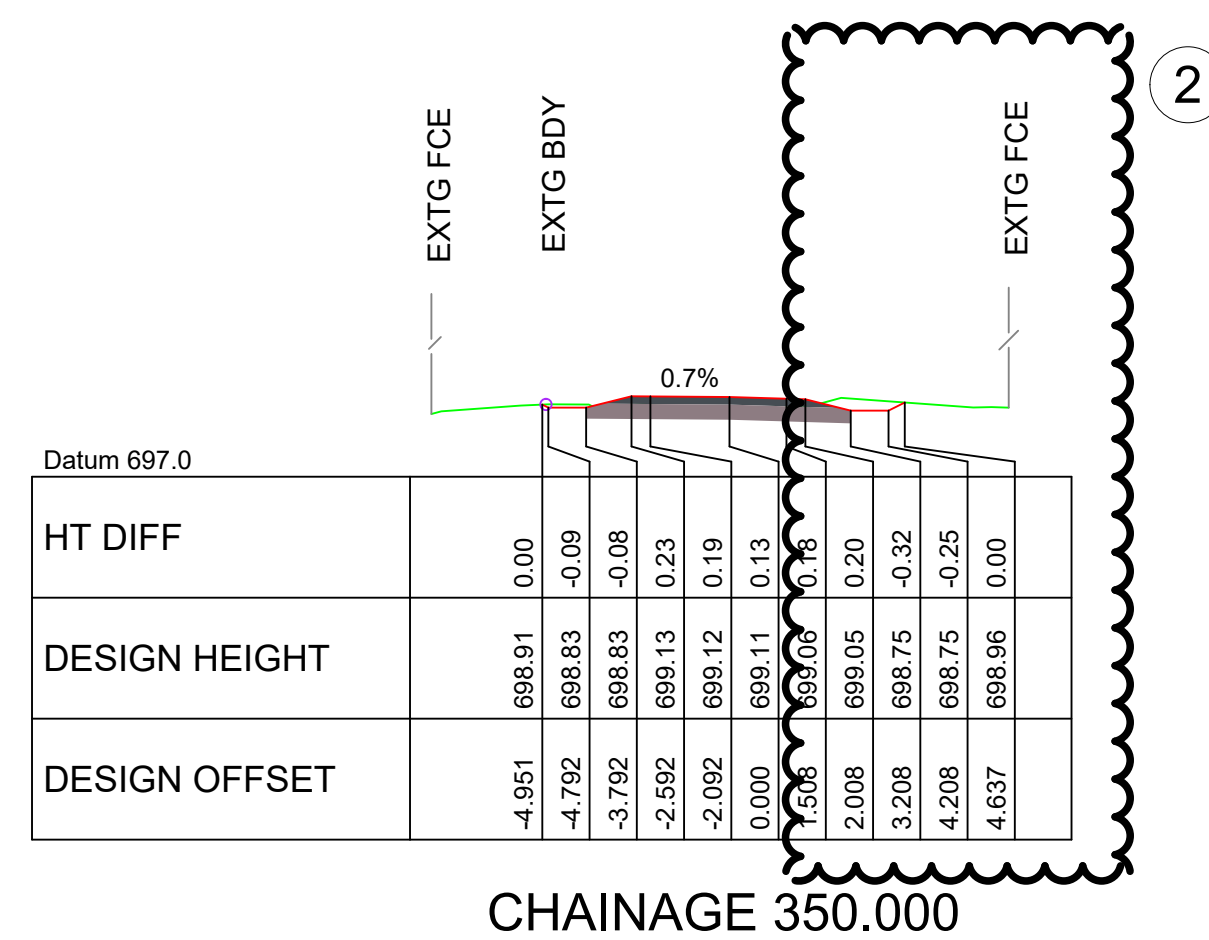
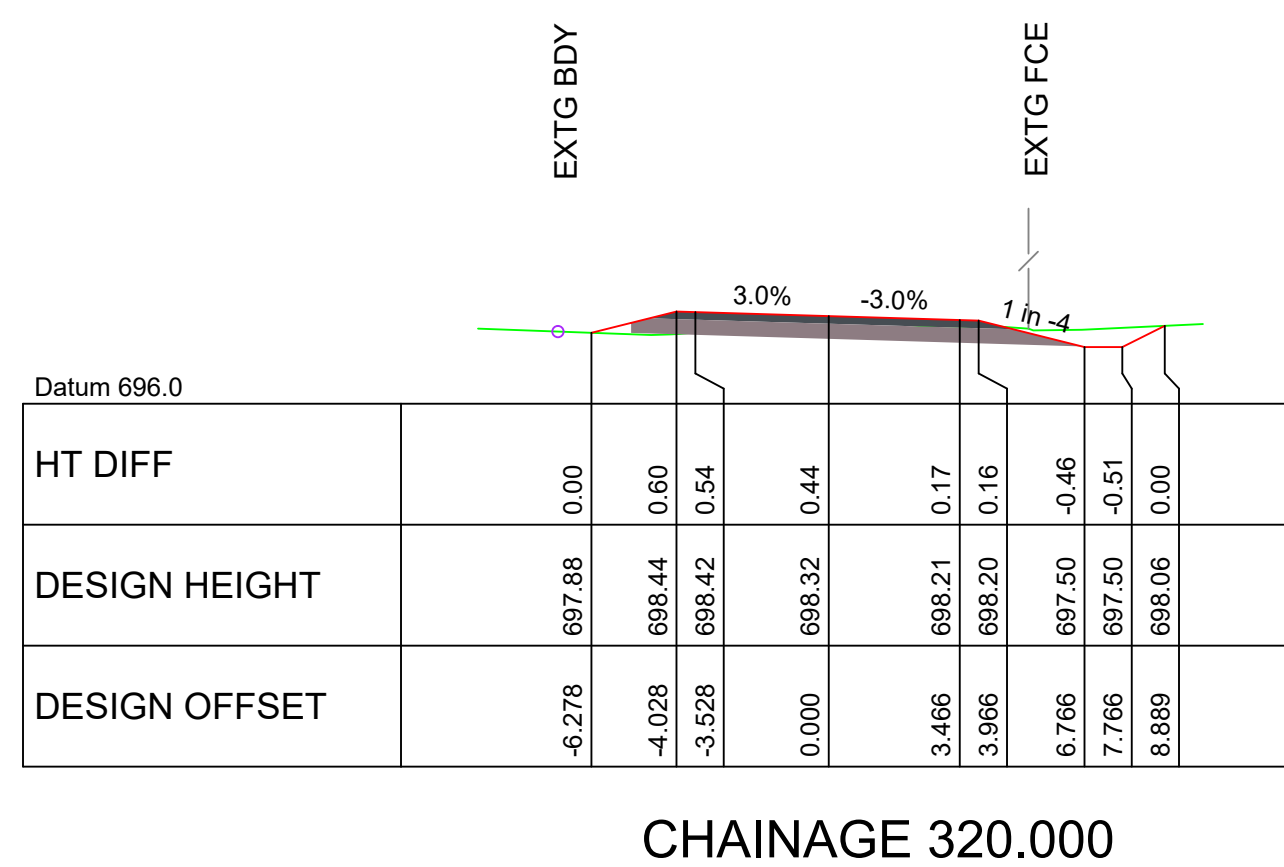
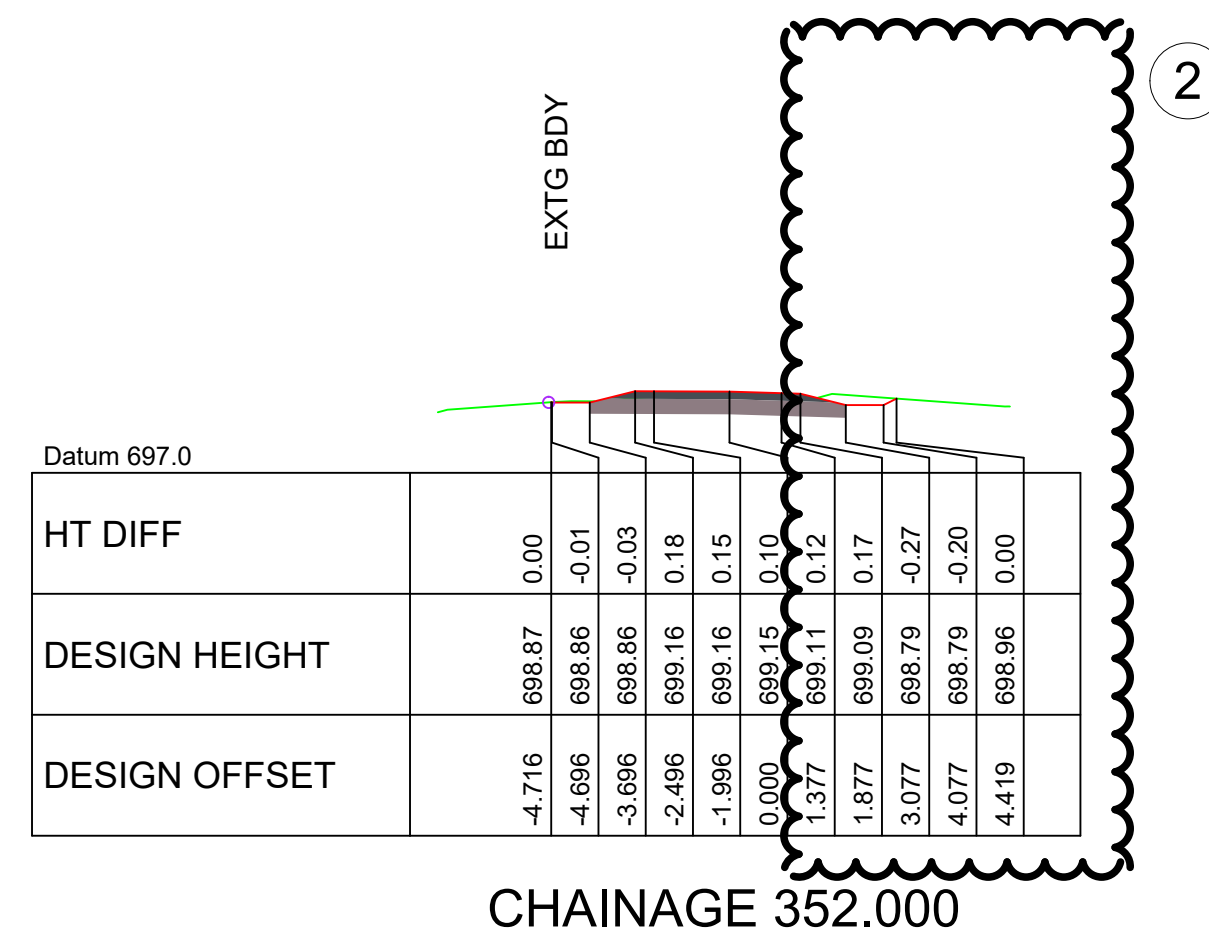
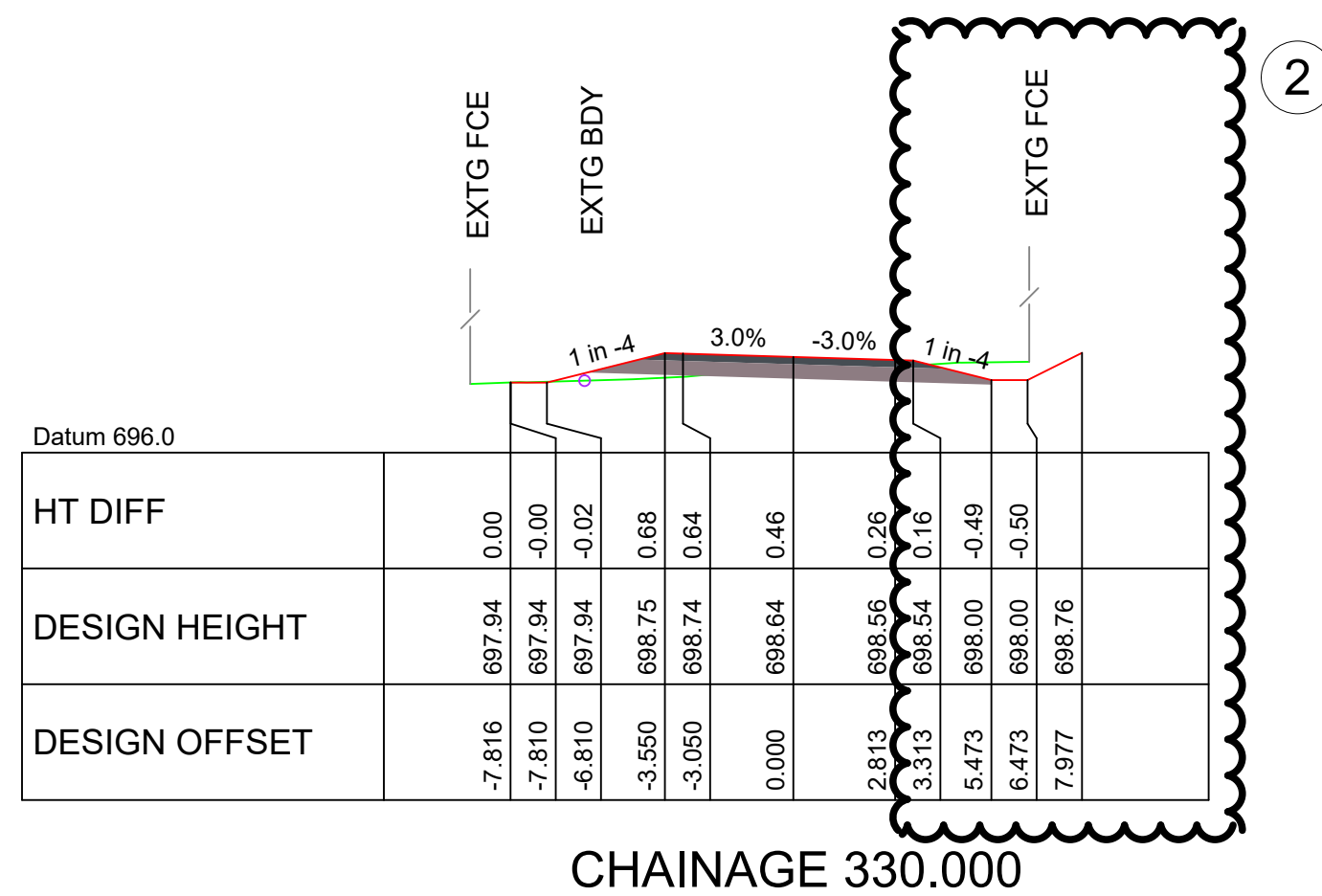


CHAINAGE 200.000



CHAINAGE 190.000

[illegible]



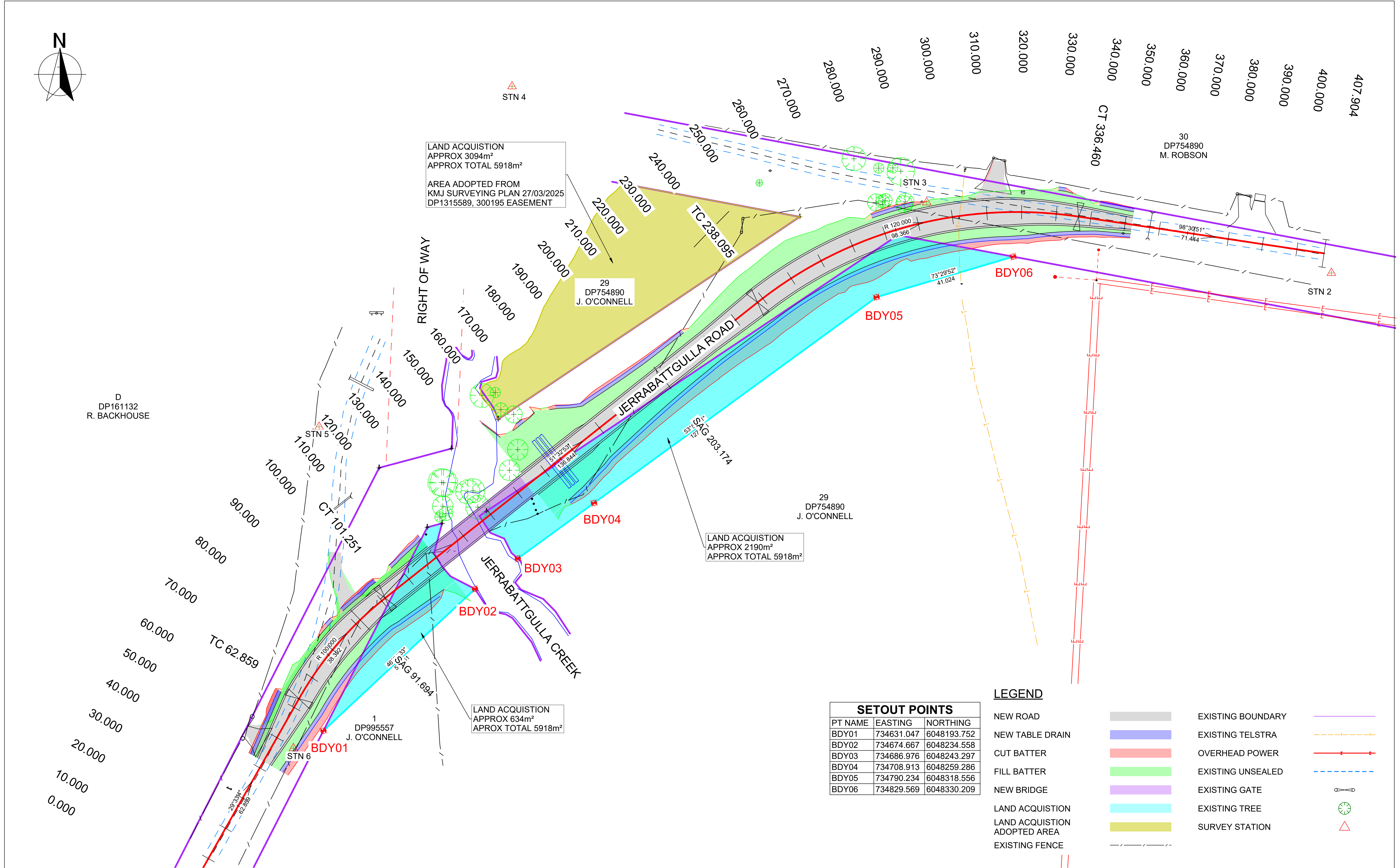
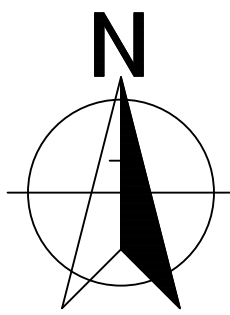
SCALE: (A1 ORIGIN)		SURVEYED <u>KMJ</u> DATE <u>OCT 2023</u>								QPRC 		PROJECT: JERRABATTGULLA CREEK BRIDGE JERRABATTGULLA ROAD		12D Archive file: DESIGN\23003 DESIGN\23003 DESIGN.12daz		SHEET	
HORIZONTAL (1:200) : 		DESIGNED <u>MC</u> DATE <u>FEB 2025</u>												PDF file:. DESIGN\23003 DRAFTING\PLOTS\23003 DESIGN REV 2.pdf		10/12	
VERTICAL (1:200) : 		DRAWN <u>KB</u> DATE <u>FEB 2025</u>		2 REDUCE FOOTPRINT FOR STAYPOLE CLEARANCE		KB		12/05/25						JOB No. 23003 DESIGN			
DATUM AHD ORIGIN STN 6		CHECKED <u>TCP</u> DATE <u>FEB 2025</u>		1 ISSUE FOR CONSTRUCTION		MC		08/04/25						TITLE:		REV	
COORD. SYSTEM MGA 2020 Z55				No AMENDMENT		BY		DATE						ROAD CROSS SECTIONS MC03 310.000 to 352.000		2	

21 x 900mmØ PIPES RRJ CLASS 4
2 x PRE-CAST TRIPLE HEADWALLS



1. PIPE IS OPTIONAL
INSTALLATION AND LOCATION TO BE DETERMINED
ONSITE.
2. SET OUT BASED ON FIRST MOST NORTH EASTERN
PIPE IN SERIES.

SCALE: (A1 ORIGIN)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
--------------------	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--



SETOUT POINTS		
PT NAME	EASTING	NORTHING
BDY01	734631.047	6048193.752
BDY02	734674.667	6048234.558
BDY03	734686.976	6048243.297
BDY04	734708.913	6048259.286
BDY05	734790.234	6048318.556
BDY06	734829.569	6048330.209

LEGEND

NEW ROAD		EXISTING BOUNDARY	
NEW TABLE DRAIN		EXISTING TELSTRA	
CUT BATTER		OVERHEAD POWER	
FILL BATTER		EXISTING UNSEALED	
NEW BRIDGE		EXISTING GATE	
LAND ACQUISITION		EXISTING TREE	
LAND ACQUISITION ADOPTED AREA		SURVEY STATION	
EXISTING FENCE			

SCALE: (A1 ORIGIN)
HORIZONTAL (1:500) :

DATUM
AHD
COORD. SYSTEM
MGA 2020 Z55

ORIGIN
STN 6

SURVEYED
KMJ
DATE
OCT 2023

DESIGNED
MC
DATE
FEB 2025

DRAWN
KB
DATE
FEB 2025

CHECKED
TCP
DATE
FEB 2025

No	AMENDMENT	BY	DATE
2	REDUCE FOOTPRINT FOR STAYPOLE CLEARANCE	KB	12/05/25
1	ISSUE FOR CONSTRUCTION	MC	08/04/25



PROJECT:
JERRABATTGULLA CREEK
BRIDGE
JERRABATTGULLA ROAD

12D Archive file:
DESIGN\23003 DESIGN\23003 DESIGN.12daz

PDF file:
DESIGN\23003 DRAFTING\PLOTS\23003 DESIGN REV 2.pdf

JOB No.
23003 DESIGN

TITLE:
PROPOSED LAND
ACQUISITION PLAN

SHEET
12/12

REV
2