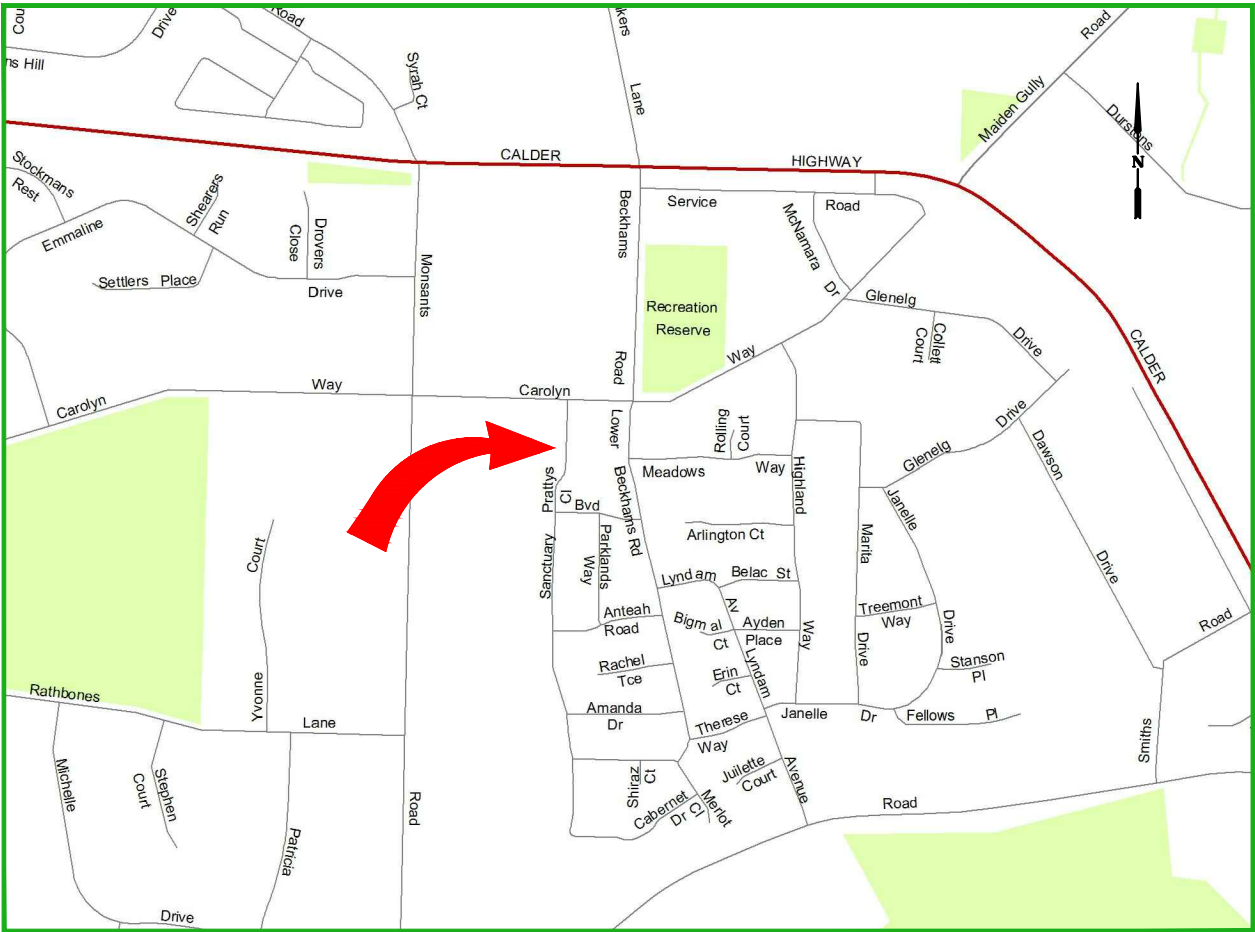


PRATTYS WAY, MAIDEN GULLY

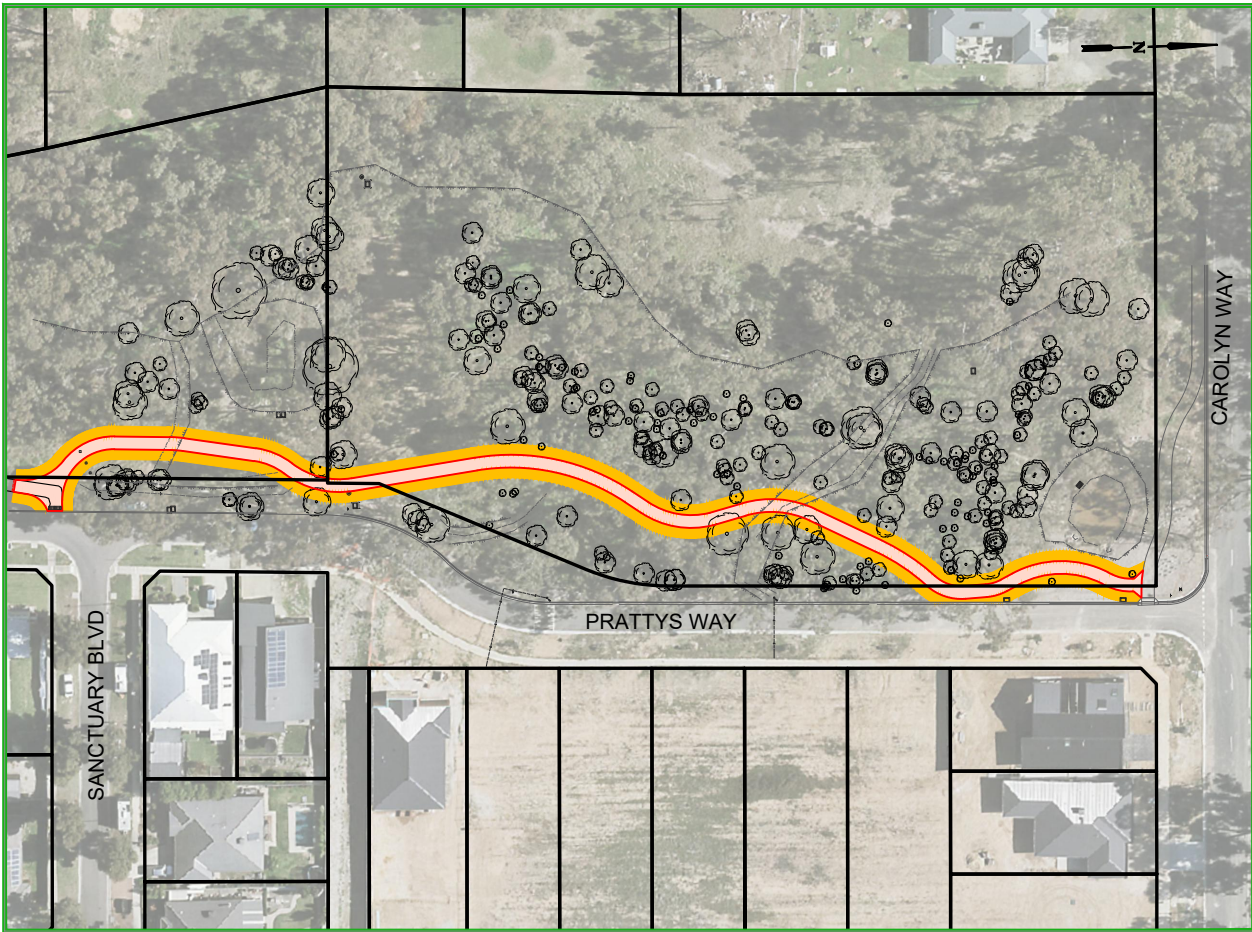
GB5298

SHARED PATH AUGUST 2024

DOCUMENT CONTROL				
SHEET No.	SHEETD ESC.	19/08/2024	xx/xx/xx	xx/xx/xx
		DRAFT REVISION	TENDER REVISION	CONSTRUCTION REVISION
1	COVER SHEET	-		
2	GENERAL NOTES	-		
3	OVERALL PLAN	-		
4	DETAIL PLAN & LONG SECTION	-		
5	DETAIL PLAN & LONG SECTION	-		
6	DETAIL PLAN & LONG SECTION	-		
7	CROSS SECTIONS	-		
8	CROSS SECTIONS	-		
9	SETOUT	-		
10	SETOUT	-		



LOCALITY MAP



PROJECT EXTENTS

APPROVAL TO CONSTRUCT STAMP		PROJECT PLANNING REQUIREMENTS				 CITY OF GREATER BENDIGO	PROJECT DESIGN STATUS			PROJECT DETAILS		SHEET DETAILS				
DO NOT CONSTRUCT WITHOUT STAMP		Item	Required	Comments	Contractor		Surveyor:	D. MEADES	DEC 2023	Location: PRATTYS WAY	Suburb: MAIDEN GULLY	Works: SHARED PATH	GB No: GB5298	COVER SHEET	Sheet number: 1 of 10	
		Vegetation	TBC	-			Designer:	M. JENNINGS	MAY 2024						Plan Scale: -	A3
		RRV	No	-			Draft Checked:	A. SMITH	xx/xx/24						Plotted: 19/08/2024 By:Megan Jennings	
		CMA	No	-			Tender Approved:	N. SARTORI	xx/xx/24							
				Planning Permit	TBC		-		PRELIMINARY DESIGN DRAFT 4		SHEET REVISIONS AFTER TENDER					
				Land Acquisition	No		-						Revision	Description	Approved by	Date
		CHMP	TBC	-		-	-	-					-			
		Other	No	-						-	-					

CONSTRUCTION SPECIFICATIONS

All construction undertaken by, or on behalf of, The City of Greater Bendigo (CoGB) shall be undertaken in accordance with all DTP/Vicroads 200-700 series of Standard Specifications.

Compliance with the specifications to the satisfaction of the project Superintendent is required before a project can meet Practical Completion.

Sections of the DTP/Vicroads 200-700 series of standard specifications which are of particular relevance for this project include:

FORMATION

- 201 Site Clearing
- 204 Earthworks
- 205 Rock Fill
- 210 Geotextiles in Earthworks

INCIDENTAL CONSTRUCTION

- 701 Underground Stormwater Drains
- 703 General Concrete Paving
- 705 Drainage Pits and Covers
- 706 Installation or Replacement of Utility Infrastructure within Road Reserves
- 707 Fencing
- 713 Beaching
- 714 Sign Installation

MATERIAL SPECIFICATIONS

FOR WORKS DEPARTMENT

All materials used in construction projects undertaken by the CoGB Works department shall be compliant with the specifications setout in the relevant CoGB material panel supply contract.

Where panel supply contract information is not available, material specifications shall be sought from and supplied by the CoGB Engineering Department, and all materials used in construction must comply with those specifications.

FOR EXTERNAL CONSULTANTS (inc. consultants engaged by the Works Dept.)

All materials used by external contractors engaged to undertake CoGB construction projects, or components thereof, shall be as per the material specification supplied within the instrument of engagement (Quote, Tender or Contract), or as per written instruction from the project Superintendents.

PROJECT PLANNING REQUIREMENTS

Permits and approvals

- Project permits and approvals which were required to be obtained prior to construction are listed in the below table
- Construction activities must be compliant with all conditions within the listed permits and approvals.

PROJECT PLANNING REQUIREMENTS			
Item	Required	Comments	Contractor
Vegetation	TBC	-	
RRV	No	-	
CMA	No	-	
Planning Permit	TBC	-	
Land Acquisition	No	-	
CHMP	TBC	-	
Other	No	-	

GENERAL NOTES

STANDARD DRAWINGS

Standard Drawings that are referenced within the design drawings are noted as 'SD', and are sourced from 3 locations. They are available for download online or from the project superintendent:

- 'CoGB SD' are sourced from the City of Greater Bendigo
<https://www.bendigo.vic.gov.au/Services/Roads-and-Drainage/Roads/Construction-standards>
- 'IDM SD' are sourced from the Infrastructure Design Manual
<https://www.designmanual.com.au/>
- 'Vicroads SD' are sourced from Vicroads
<https://www.vicroads.vic.gov.au/business-and-industry/technical-publications/technical-drawings-for-roadworks/standard-drawings-for-roadworks>

SERVICES SHOWN ON PLANS AND DURING CONSTRUCTION

- The location of underground services shown on design drawings have been derived from available information. Accuracy can not be guaranteed and should therefore be treated as indicative only.
- Gas and water property services are not located or shown on design drawings. It is the contractors responsibility to locate and alter these services as required to achieve the project design.
- Prior to undertaking construction activities, exact service locations must be arranged and marked onsite.
- The contractor will be held responsible for any damage caused to services.
- All service pit lids or valve covers within the works area are to be raised or lowered to match the design surface level to the relevant authority standards, unless noted otherwise on the construction plans, or by approval from the superintendent.
- Any service authority marker post found within the works area is to be relocated adjacent to their current position to a point 150mm offset from the nearest property boundary.
- Any PSM covers affected during works are to be renewed to CoGB SD293 unless noted otherwise, or by approval from the superintendent.

DRAINAGE

- Any private storm water pipes discovered during works are to be plumbed to the nearest CoGB drainage pit, or with approval from the superintendent, to the nearest kerb or pipe

CONSTRUCTION MANAGEMENT GUIDANCE

OCCUPATIONAL HEALTH AND SAFETY

Delivery units shall consider appropriate management of occupational health and safety, and develop management plans compliant with ISO45001, and the City of Greater Bendigo integrated management system prior to any works beginning onsite

SITE ENVIRONMENTAL MANAGEMENT PLAN

A Site Environmental Management Plan (SEMP) is to be developed by delivery units to manage the project site during the project delivery window. Consideration shall be given to appropriate management of the following, with a SEMP plan filled out and displayed onsite at all times:

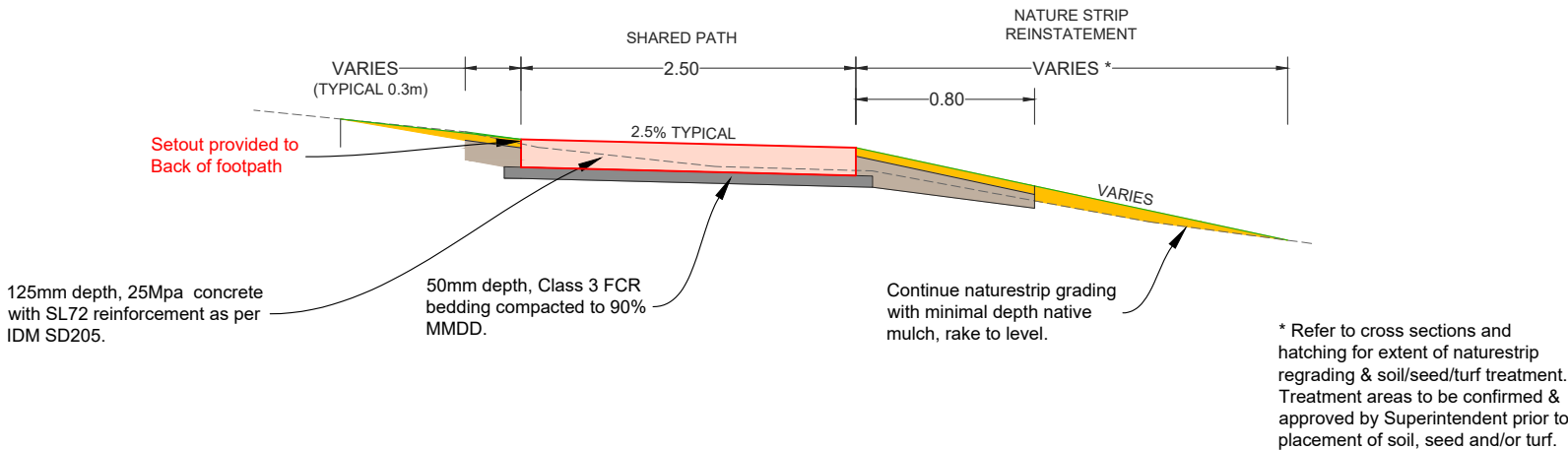
- Communication and induction for staff, contractors and sub contractors
- Communication with appropriate adjacent residents/businesses
- Noise and Vibration
- Dust and contamination
- Chemicals
- Erosion and sediment
- Waste
- Vehicle and roadside management
- Vegetation, with particular focus on any relevant permit conditions and AS4970
- Heritage, with particular focus on any relevant permit conditions

TRAFFIC MANAGEMENT PLAN

Where appropriate and prior to any works starting on site, delivery units must organise a AS1742.3 compliant traffic management plan, and have it approved by the relevant road authority.

TYPICAL FOOTPATH SECTION

NOT TO SCALE



IMPORTANT!
The location of underground services have been derived from available information, however accuracy cannot be guaranteed. All existing service information should therefore be treated as indicative only, and service locations must be arranged prior to commencement of any excavation. The contractor will be held responsible for any damage caused to underground services.

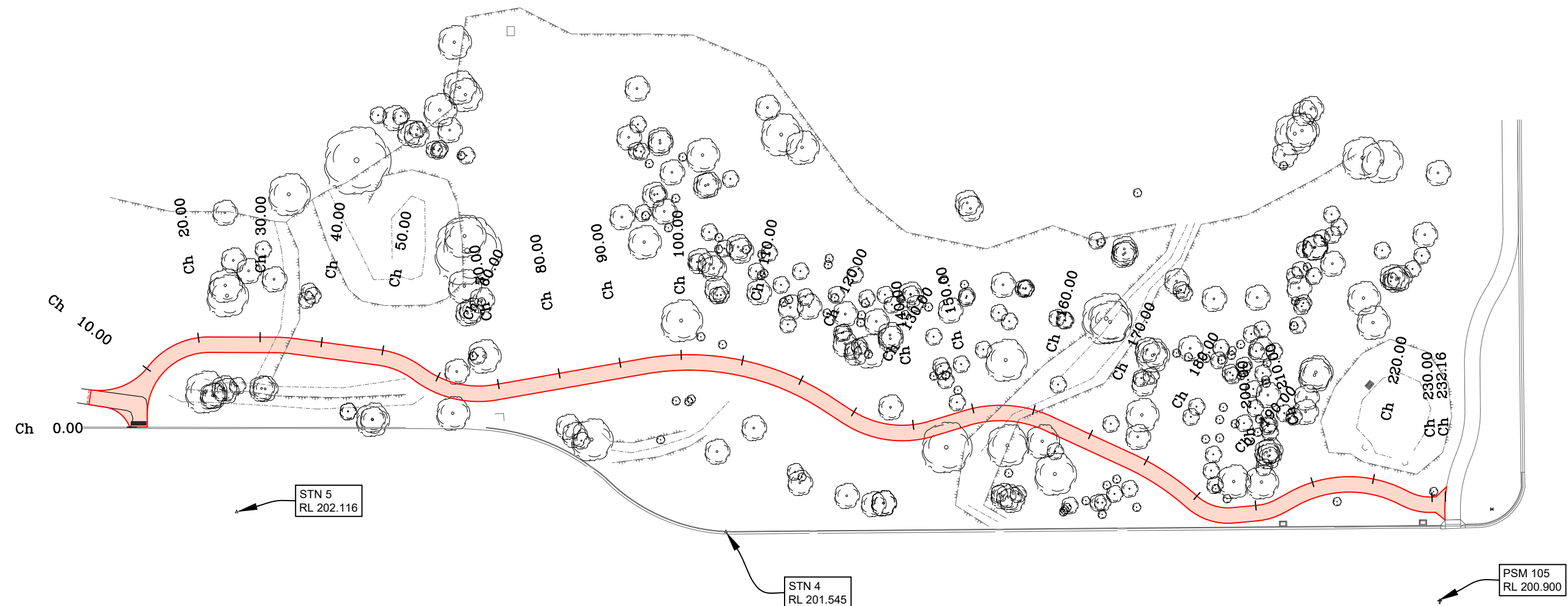
- SURVEY NOTES**
Survey has been conducted to:
- MGA 2020 and orientated via GB4948
 - Survey level has been tied to AHD via GB4948



PROJECT DESIGN STATUS		
Surveyor:	D. MEADES	DEC 2023
Designer:	M. JENNINGS	MAY 2024
Draft Checked:	A. SMITH	xx/xx/24
Tender Approved:	N. SARTORI	xx/xx/24
PRELIMINARY DESIGN DRAFT 4		

PROJECT DETAILS	
Location:	PRATTYS WAY
Suburb:	MAIDEN GULLY
Works:	SHARED PATH
GB No:	GB5298

SHEET DETAILS		
GENERAL NOTES		Sheet number: 2 of 10
		Plan Scale: - A3
		Plotted:19/08/2024 By:Megan Jennings
SHEET REVISIONS AFTER TENDER		
Revision	Description	Approved by Date
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-	-	- -
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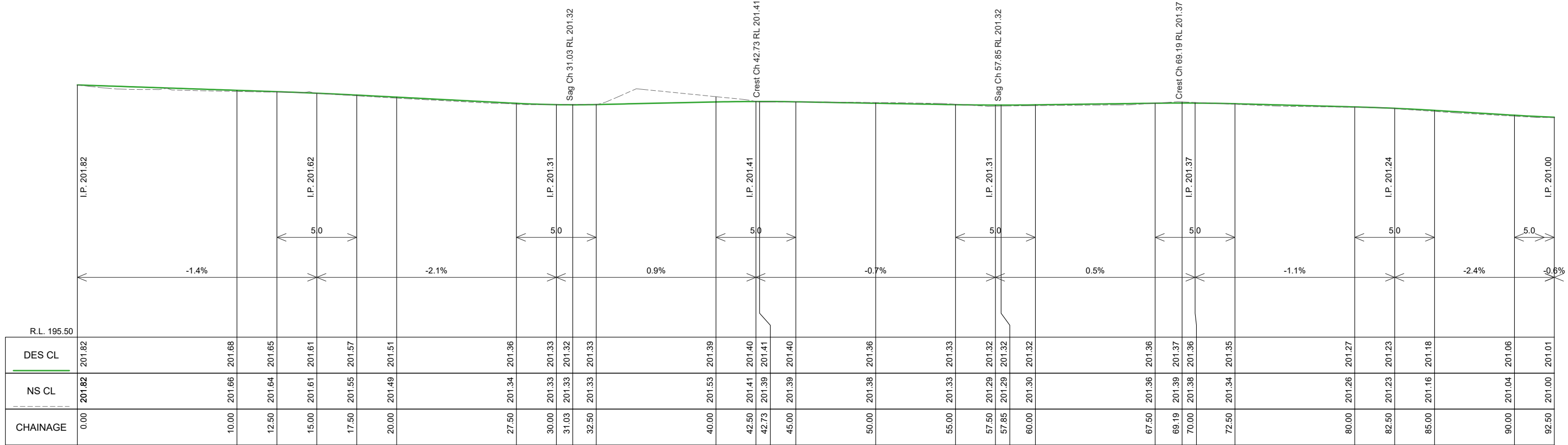
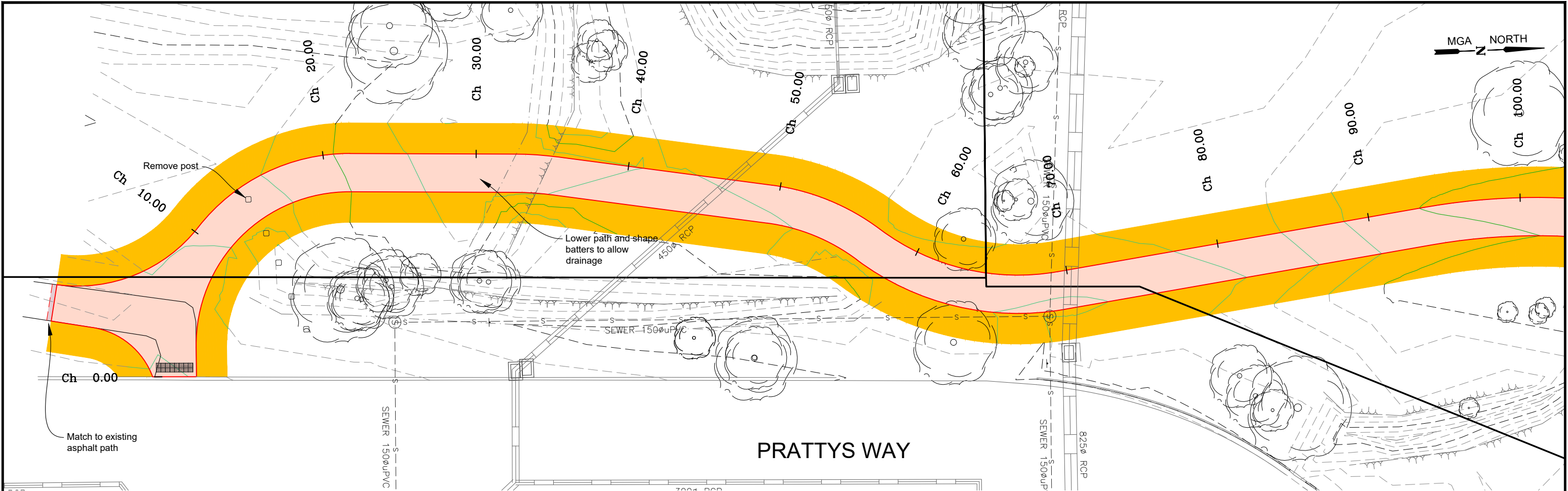
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904	PSM 105	250242.032	5929601.356	200.900
905	STN 7	250046.716	5929628.800	200.763
5001	STN 1	249937.530	5929615.533	201.768
5002	STN 2	250046.726	5929628.799	200.766
5004	STN 4	250226.640	5929486.329	201.545
5005	STN 5	250220.414	5929407.308	202.116



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Surveyor:	D. MEADES	DEC 2023
Designer:	M. JENNINGS	MAY 2024
Draft Checked:	A. SMITH	xx/xx/24
Tender Approved:	N. SARTORI	xx/xx/24
PRELIMINARY DESIGN DRAFT 4		

PROJECT DETAILS	
Location:	PRATTYS WAY
Suburb:	MAIDEN GULLY
Works:	SHARED PATH
GB No:	GB5298

SHEET DETAILS			
OVERALL PLAN		Sheet number:	3 of 10
		Plan Scale:	1:750 A3
Plotted: 19/08/2024 By: Megan Jennings			
SHEET REVISIONS AFTER TENDER		Approved by	Date
Revision	Description		
-	-	-	-
-	-	-	-
-	-	-	-



LEGEND

DESIGN CONTOURS
- Levels to AHD (0.10m interval)

EXISTING CONTOURS
- Levels to AHD (0.10m interval)

Concrete Kerb area: Normal plain
Kerb per IDM SD100 & CoGB SD190,191,192

Concrete Footpath area: Normal plain
Footpath as per IDM SD 205 & SD210

Landscape work: Mulched areas
(Refer: Typical details pg 2)

Existing tree to be removed

Landscape work: Proposed Tree
Plant as directed by CoGB Parks

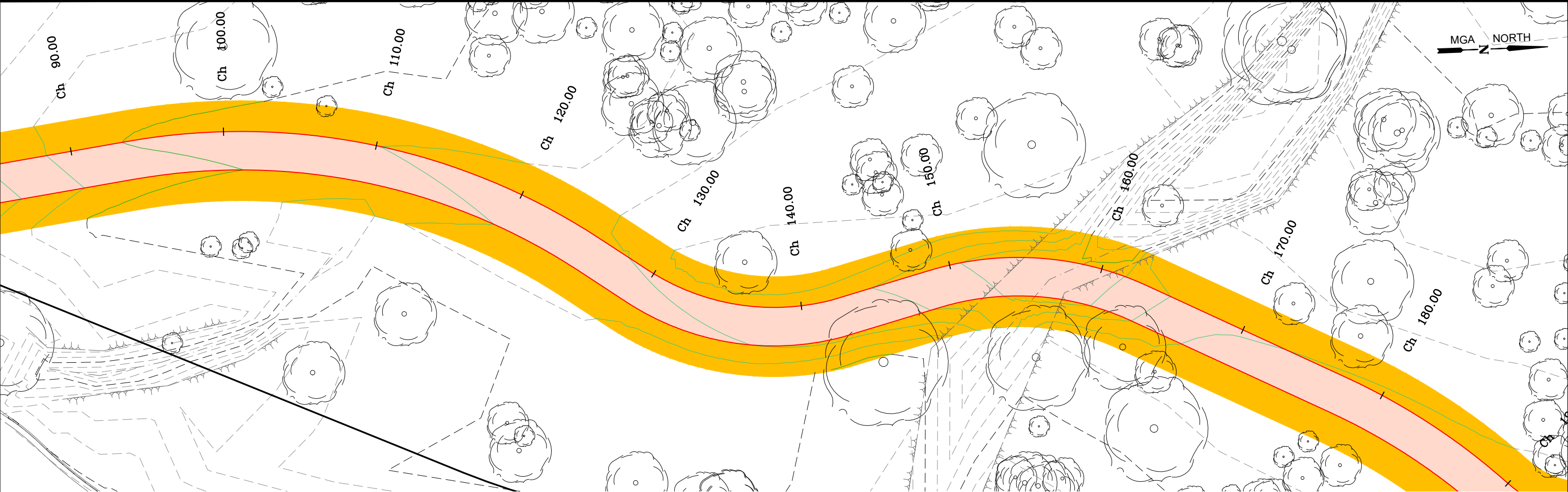
CITY OF GREATER BENDIGO

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Surveyor:	D. MEADES	DEC 2023
Designer:	M. JENNINGS	MAY 2024
Draft Checked:	A. SMITH	xx/xx/24
Tender Approved:	N. SARTORI	xx/xx/24

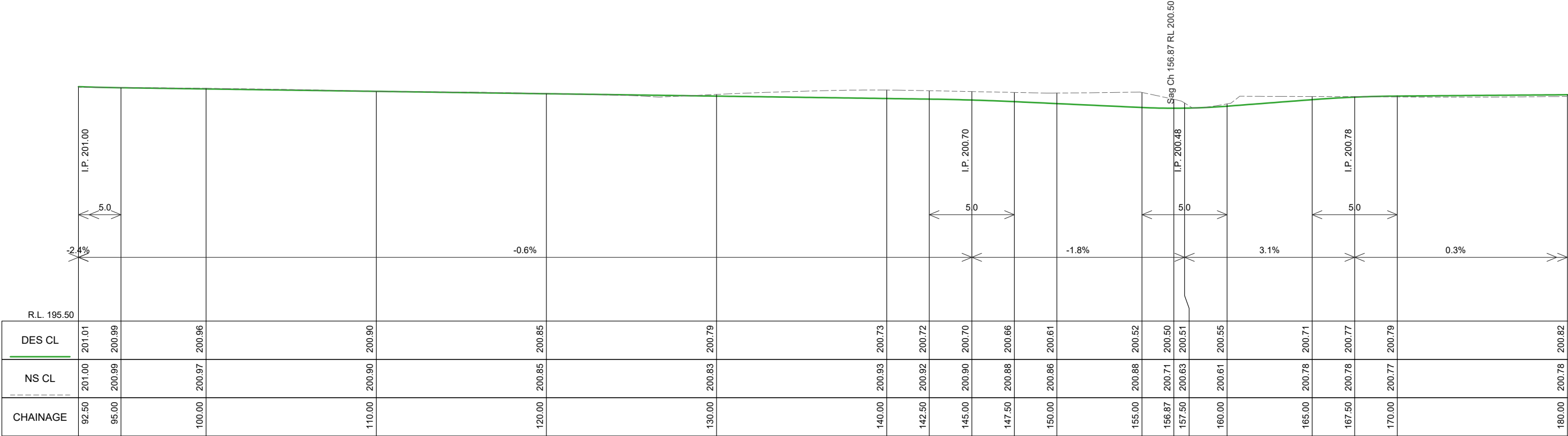
PRELIMINARY DESIGN
DRAFT 4

PROJECT DETAILS	
Location:	PRATTYS WAY
Suburb:	MAIDEN GULLY
Works:	SHARED PATH
GB No:	GB5298

SHEET DETAILS		
DETAIL PLAN & LAYOUT		Sheet number: 4 of 10
		Plan Scale: 1:250
		Plotted: 19/08/2024 By: Megan Jennings
SHEET REVISIONS AFTER TENDER		
Revision	Description	Approved by Date
-	-	- -
-	-	- -
-	-	- -



PRATTYS WAY



PRATTYS WAY LONGITUDINAL SECTION CH 92.50 To 180.00
SCALES: H 1:250 V 1:100 (A3)

LEGEND

DESIGN CONTOURS
- Levels to AHD (0.10m interval)

EXISTING CONTOURS
- Levels to AHD (0.10m interval)

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Kerb per IDM SD100 &
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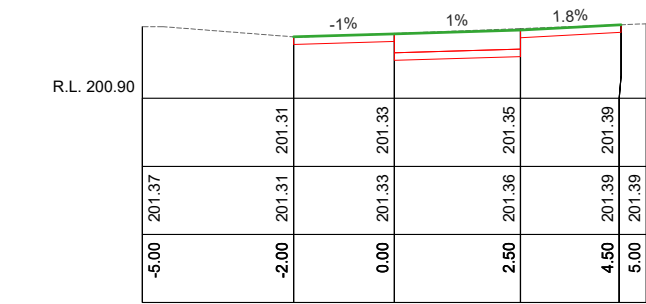
CITY OF GREATER
BENDIGO

PROJECT DESIGN STATUS		
Surveyor:	D. MEADES	DEC 2023
Designer:	M. JENNINGS	MAY 2024
Draft Checked:	A. SMITH	xx/xx/24
Tender Approved:	N. SARTORI	xx/xx/24

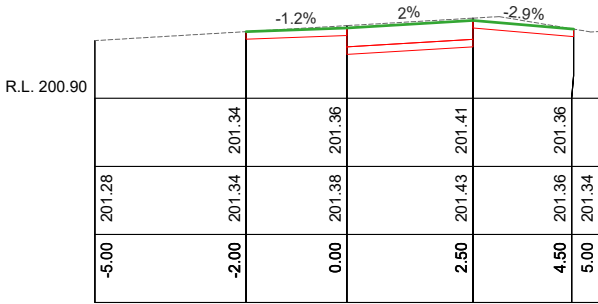
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DRAFT 4**

PROJECT DETAILS	
Location:	PRATTYS WAY
Suburb:	MAIDEN GULLY
Works:	SHARED PATH
GB No:	GB5298

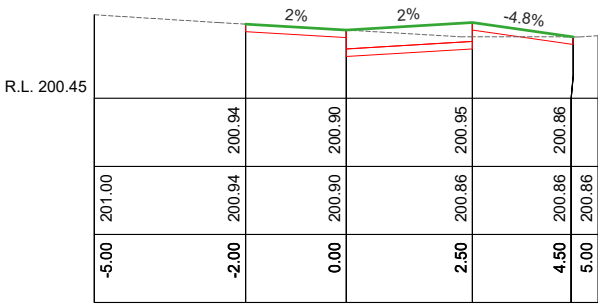
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DETAIL PLAN & LAYOUT		Sheet number: 5 of 10	
		Plan Scale: 1:250	A3
Plotted: 19/08/2024 By: Megan Jennings			
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Revision	Description		Date
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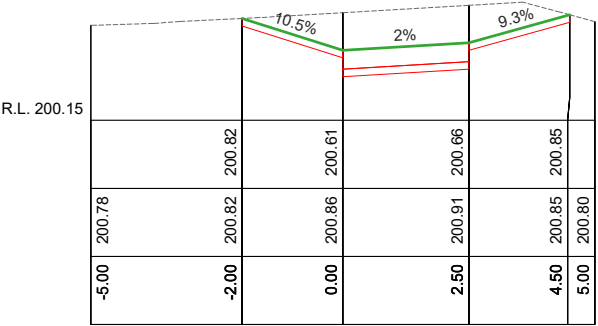
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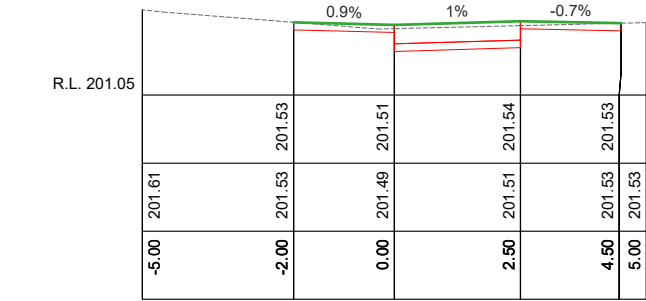
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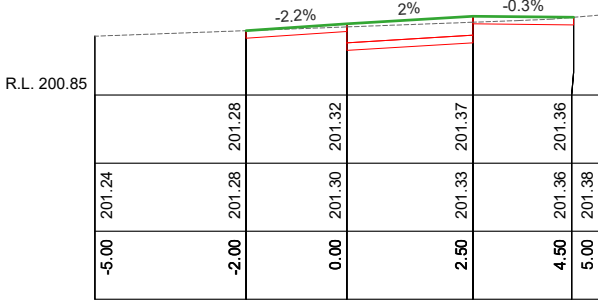
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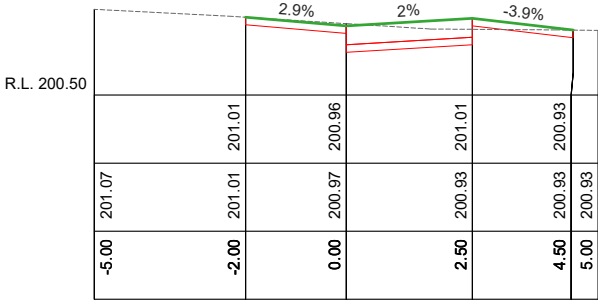
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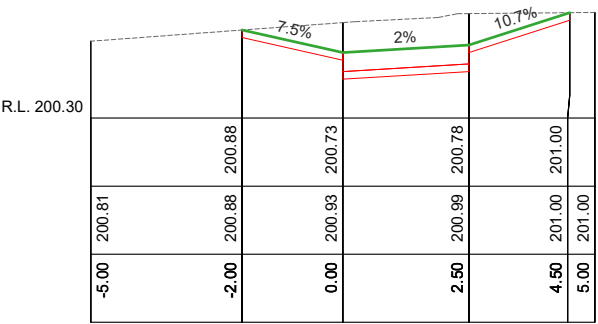
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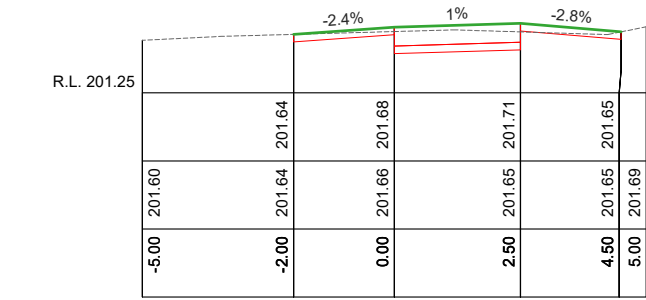
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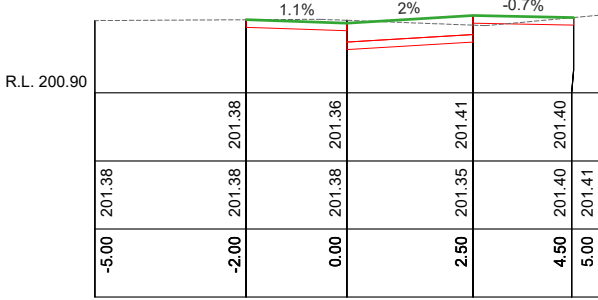
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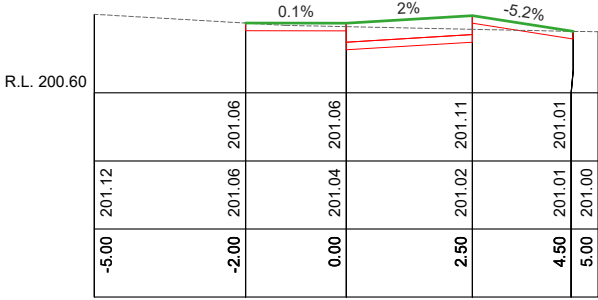
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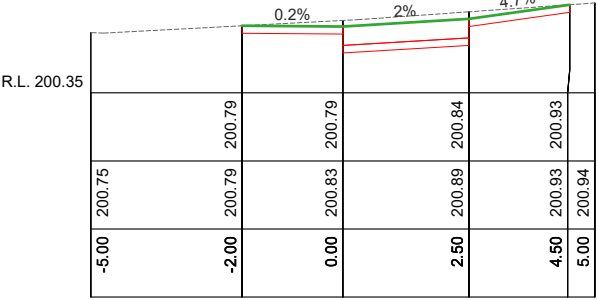
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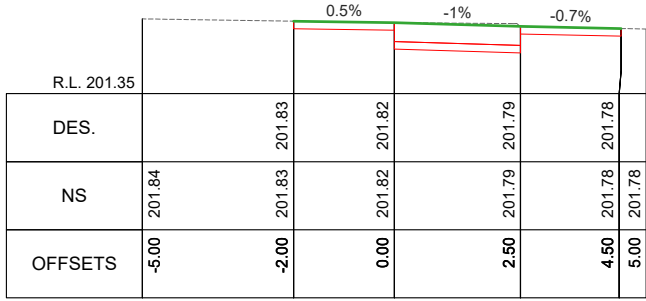
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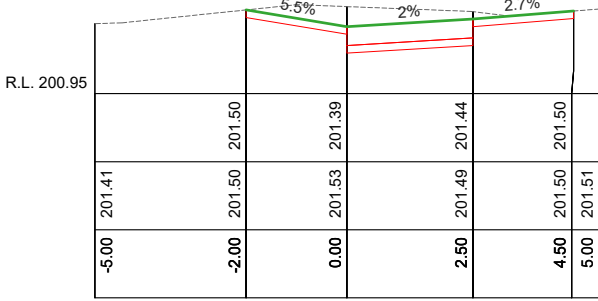
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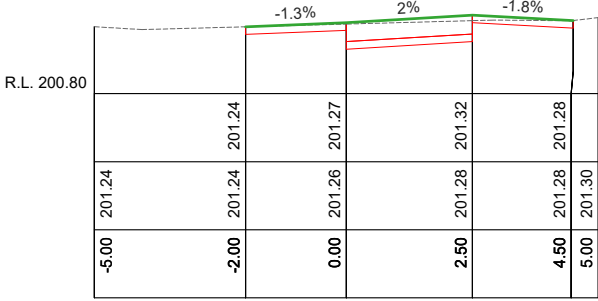
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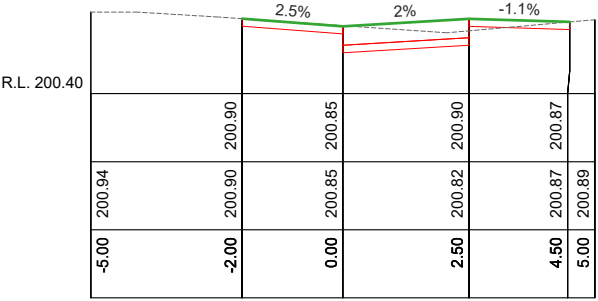
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Ch 40.00



Ch 80.00



Ch 120.00

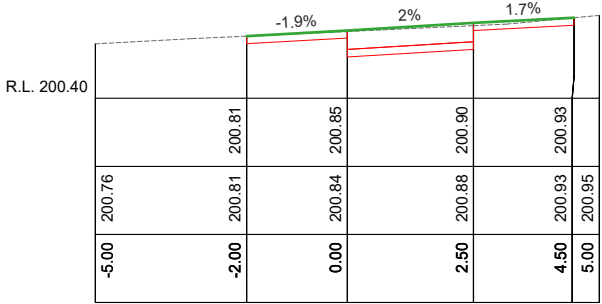
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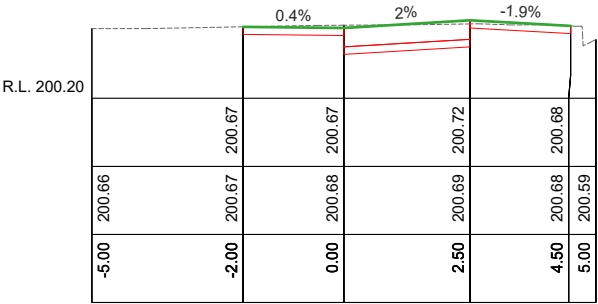
PROJECT DESIGN STATUS		
Surveyor:	D. MEADES	DEC 2023
Designer:	M. JENNINGS	MAY 2024
Draft Checked:	A. SMITH	xx/xx/24
Tender Approved:	N. SARTORI	xx/xx/24
PRELIMINARY DESIGN DRAFT 4		

PROJECT DETAILS	
Location:	PRATTYS WAY
Suburb:	MAIDEN GULLY
Works:	SHARED PATH
GB No:	GB5298

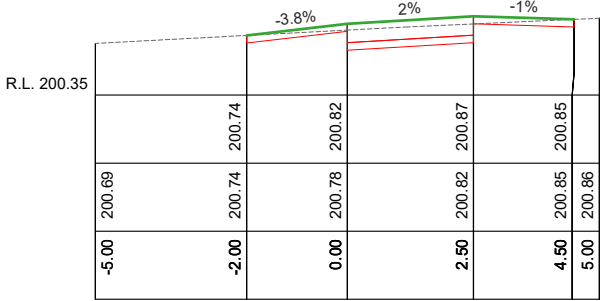
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CROSS SECTIONS		Sheet number: 7 of 10
		Plan Scale: AS SHOWN A3
		Plotted: 19/08/2024 By: Megan Jennings
SHEET REVISIONS AFTER TENDER		
Revision	Description	Approved by Date
-	-	-
-	-	-
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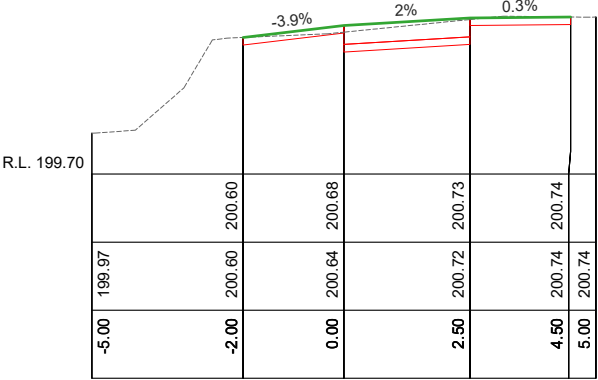
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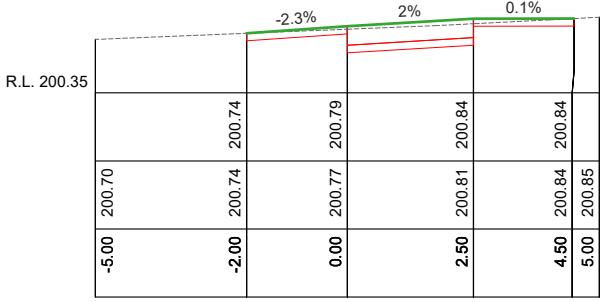
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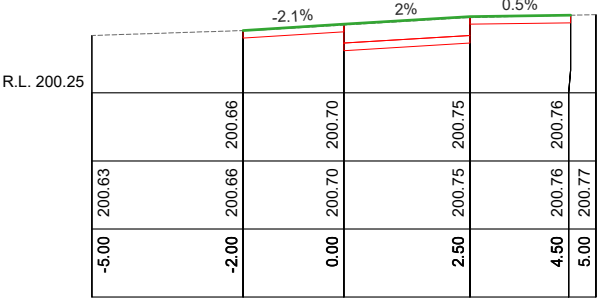
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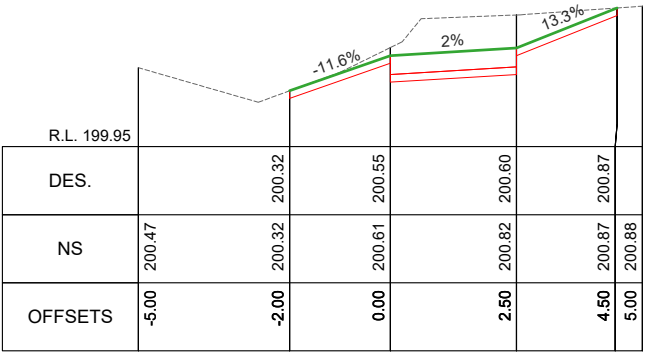
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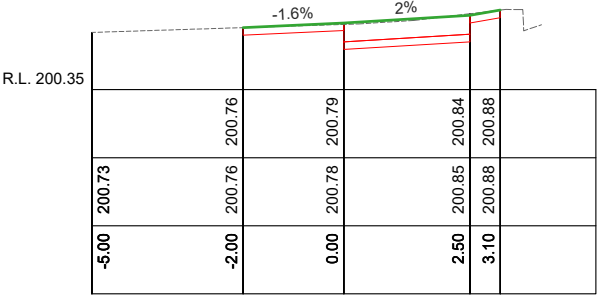
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Ch 210.00



Ch 160.00



Ch 200.00

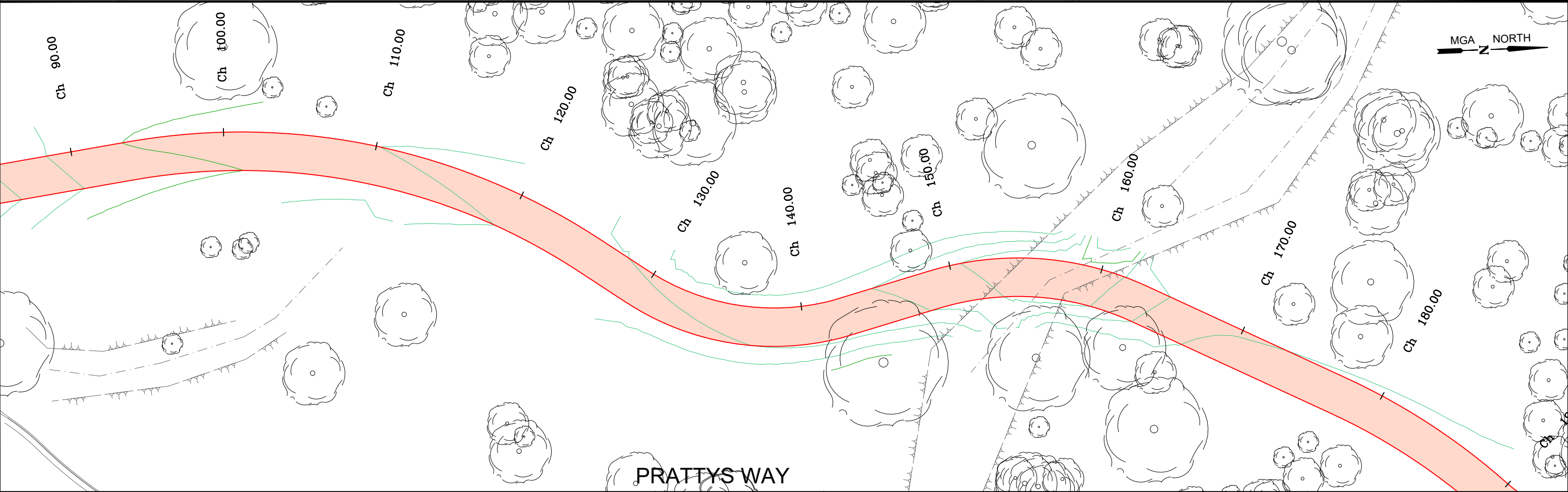
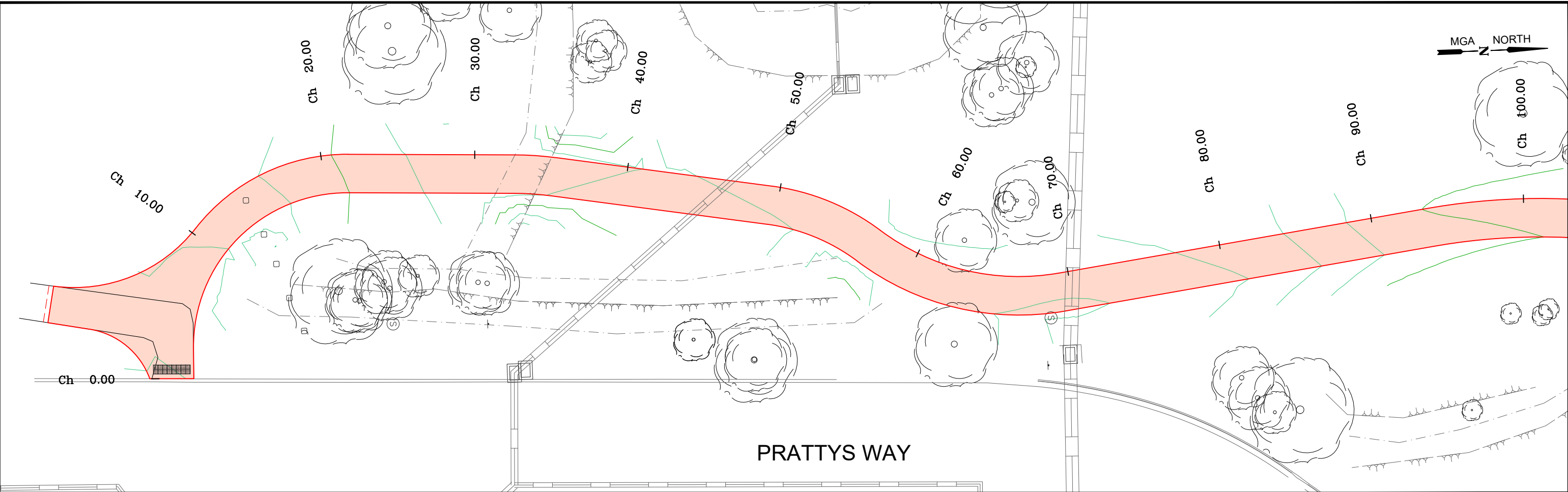
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SCALES: H 1:150 V 1:50 (A3)



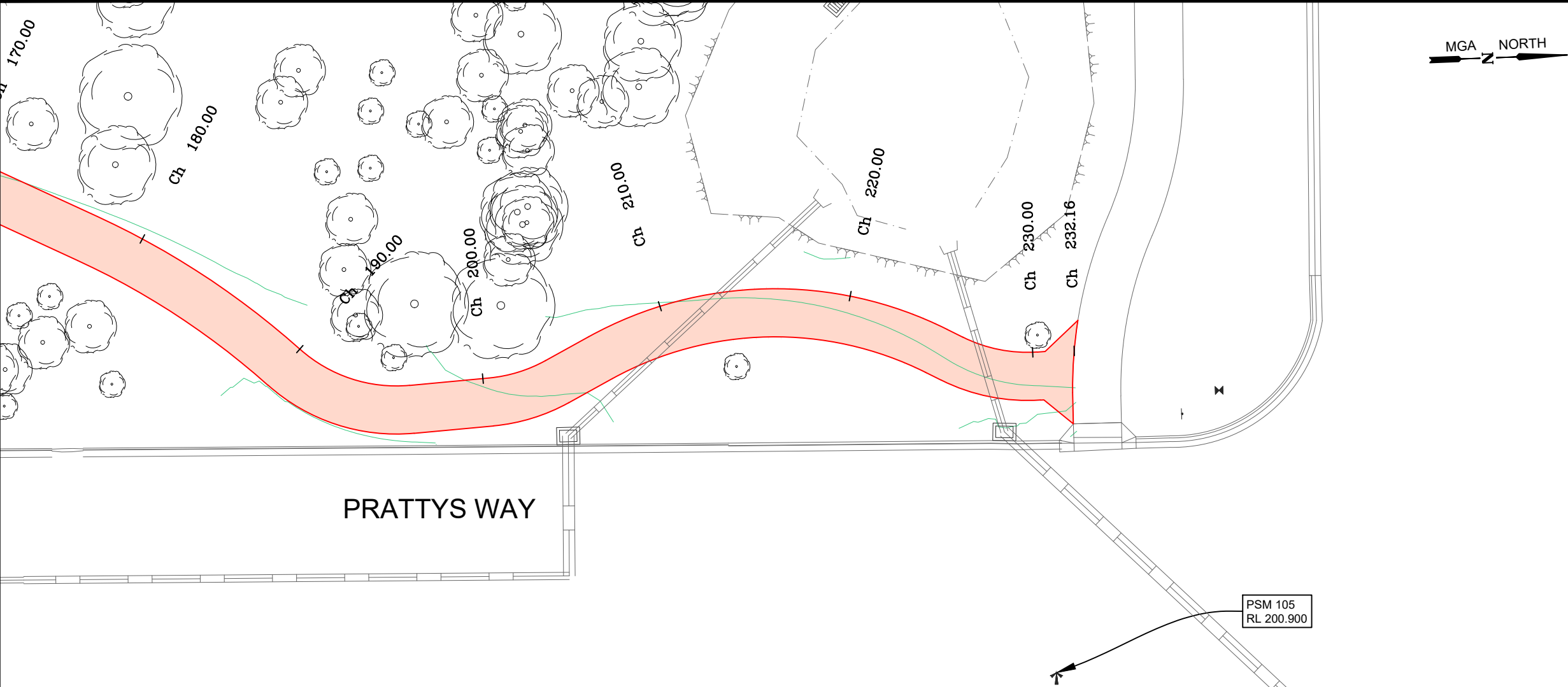
PROJECT DESIGN STATUS		
Surveyor:	D. MEADES	DEC 2023
Designer:	M. JENNINGS	MAY 2024
Draft Checked:	A. SMITH	xx/xx/24
Tender Approved:	N. SARTORI	xx/xx/24
PRELIMINARY DESIGN DRAFT 4		

PROJECT DETAILS	
Location:	PRATTYS WAY
Suburb:	MAIDEN GULLY
Works:	SHARED PATH
GB No:	GB5298

SHEET DETAILS			
CROSS SECTIONS		Sheet number: 8 of 10	
		Plan Scale: AS SHOWN A3	
		Plotted: 19/08/2024 By: Megan Jennings	
SHEET REVISIONS AFTER TENDER			
Revision	Description	Approved by	Date
-		-	-
-		-	-



 CITY OF GREATER BENDIGO	PROJECT DESIGN STATUS			PROJECT DETAILS		SHEET DETAILS				
	Surveyor:	D. MEADES	DEC 2023	Location: PRATTYS WAY	Suburb: MAIDEN GULLY	Works: SHARED PATH	GB No: GB5298	SETOUT	Sheet number: 9 of 10	
	Designer:	M. JENNINGS	MAY 2024						Plan Scale: 1:250	A3
	Draft Checked:	A. SMITH	xx/xx/24						Plotted: 19/08/2024 By: Megan Jennings	
	Tender Approved:	N. SARTORI	xx/xx/24							
	PRELIMINARY DESIGN DRAFT 4			SHEET REVISIONS AFTER TENDER						
			Revision	Description	Approved by		Date			
			-	-	-		-			
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PSM 105
RL 200.900

STATION DATA				
Point #	Description	Easting	Northing	Level
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904	PSM 105	250242.032	5929601.356	200.900
905	STN 7	250046.716	5929628.800	200.763
5001	STN 1	249937.530	5929615.533	201.768
5002	STN 2	250046.726	5929628.799	200.766
5004	STN 4	250226.640	5929486.329	201.545
5005	STN 5	250220.414	5929407.308	202.116



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Tender Approved:	N. SARTORI	xx/xx/24
PRELIMINARY DESIGN DRAFT 4		

PROJECT DETAILS	
Location:	PRATTYS WAY
Suburb:	MAIDEN GULLY
Works:	SHARED PATH
GB No:	GB5298

SHEET DETAILS			
SETOUT		Sheet number: 10 of 10	
		Plan Scale: 1:250	
		A3	
		Plotted: 19/08/2024 By: Megan Jennings	
SHEET REVISIONS AFTER TENDER			
Revision	Description	Approved by	Date
-	-	-	-
-	-	-	-
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