

# CONDON STREET, KENNINGTON

GB5339

## FOOTPATH RENEWAL MAY 2024


DOCUMENT CONTROL				
SHEET No.	SHEETD ESC.	02/05/2024	xx/xx/xx	xx/xx/xx
		DRAFT	TENDER	CONSTRUCTION
		REVISION	REVISION	REVISION
1	COVER SHEET	-		
2	GENERAL NOTES	-		
3	LAYOUT PLAN & LONG SECTION	-		
4	CROSS SECTIONS	-		
5	DRAINAGE DETAILS & SETOUT	-		



LOCALITY MAP



PROJECT EXTENTS

APPROVAL TO CONSTRUCT STAMP		PROJECT PLANNING REQUIREMENTS				<div> CITY OF GREATER BENDIGO</div>	PROJECT DESIGN STATUS			PROJECT DETAILS		SHEET DETAILS				
DO NOT CONSTRUCT WITHOUT STAMP	Item	Required	Comments		Contractor		Surveyor:	D. MEADES	25/03/24	Location: Condon Street	Suburb: Kennington	Works: Footpath Renewal	GB No: GB5339	COVER SHEET	Sheet number: 1 of 5	
	Vegetation	No	-				Designer:	B. JANSSEN	02/05/24						Plan Scale: - A3	
	RRV	No	-				Draft Checked:	M. JENNINGS	xx/xx/23						Plotted: 02/05/2024 By: Bayley Janssen	
	CMA	No	-				Tender Approved:	N. SARTORI	xx/xx/23							
	Planning Permit	No	-				PRELIMINARY DESIGN DRAFT 1			SHEET REVISIONS AFTER TENDER						
	Land Acquisition	No	-							Revision	Description	Approved by		Date		
	CHMP	No	-							-	-	-		-		
	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

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

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	No	-	
RRV	No	-	
CMA	No	-	
Planning Permit	No	-	
Land Acquisition	No	-	
CHMP	No	-	
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

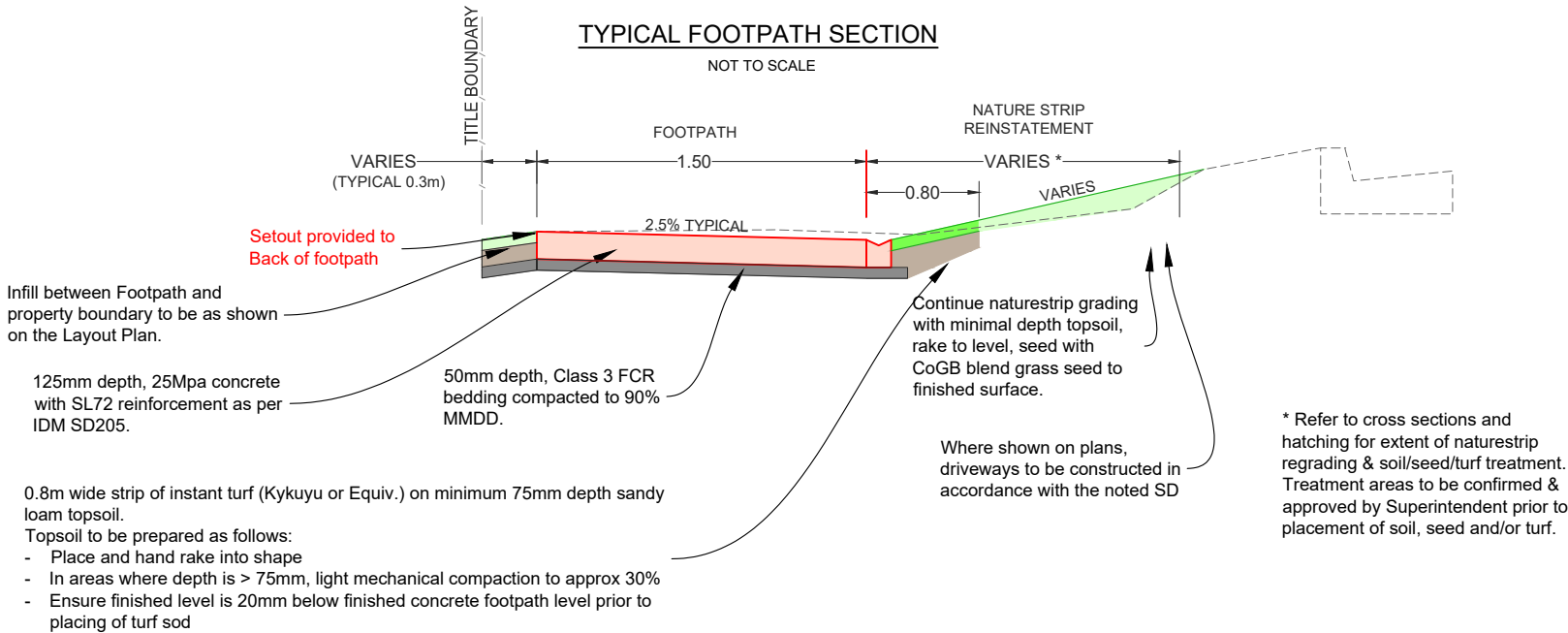
SITE ENVIRONMENTAL MANAGEMENT PLAN

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.



**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 PM2 & PM2105
  - Survey level has been tied to AHD via PM2

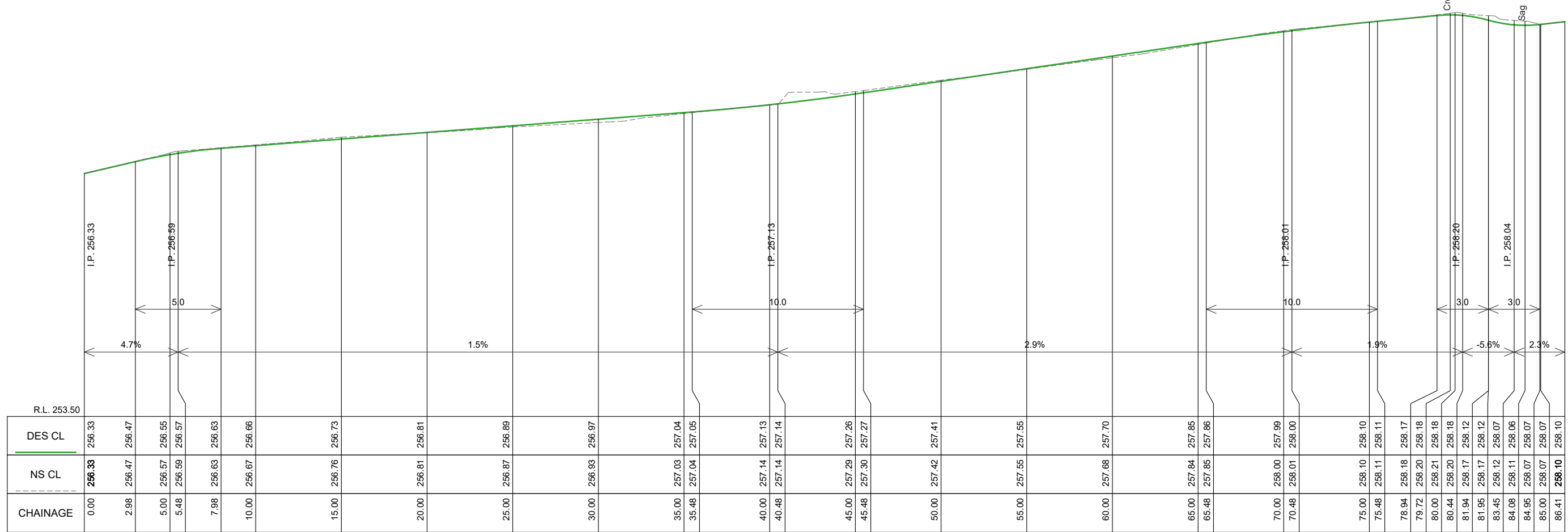
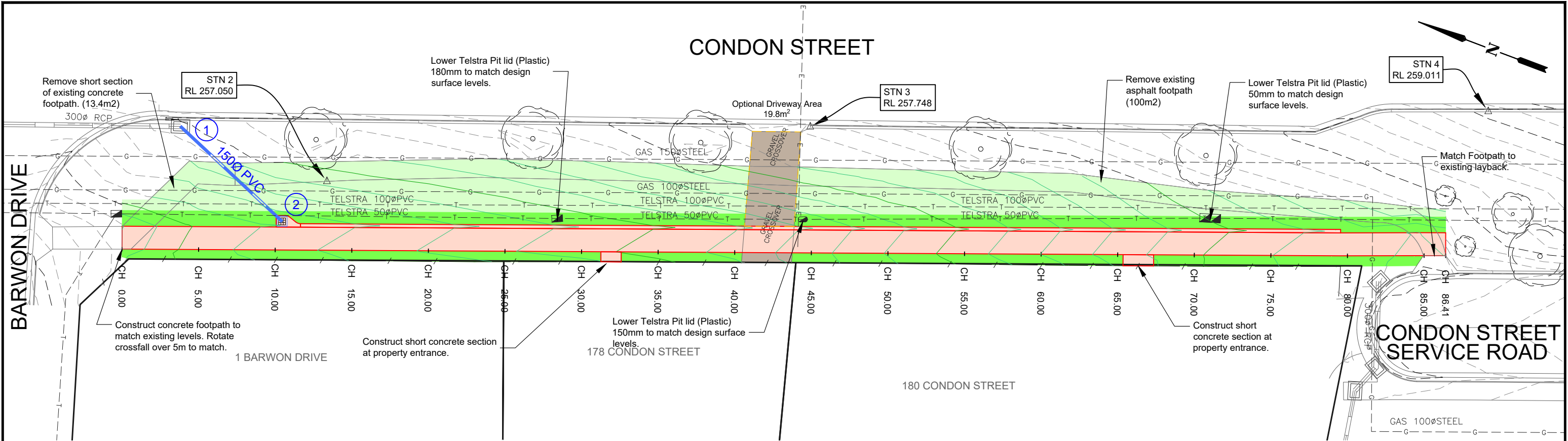


PROJECT DESIGN STATUS		
Surveyor:	D. MEADES	25/03/24
Designer:	B. JANSSEN	02/05/24
Draft Checked:	M. JENNINGS	xx/xx/23
Tender Approved:	N. SARTORI	xx/xx/23

**PRELIMINARY DESIGN  
DRAFT 1**

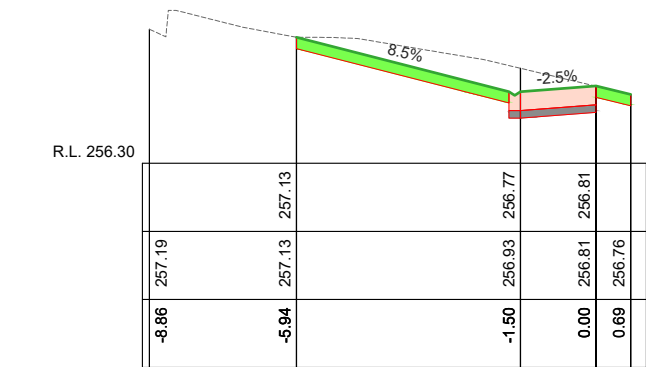
PROJECT DETAILS	
Location:	Condon Street
Suburb:	Kennington
Works:	Footpath Renewal
GB No:	GB5339

SHEET DETAILS			
GENERAL NOTES		Sheet number:	2 of 5
		Plan Scale:	- A3
		Plotted:	02/05/2024 By: Bayley Janssen
SHEET REVISIONS AFTER TENDER			
Revision	Description	Approved by	Date
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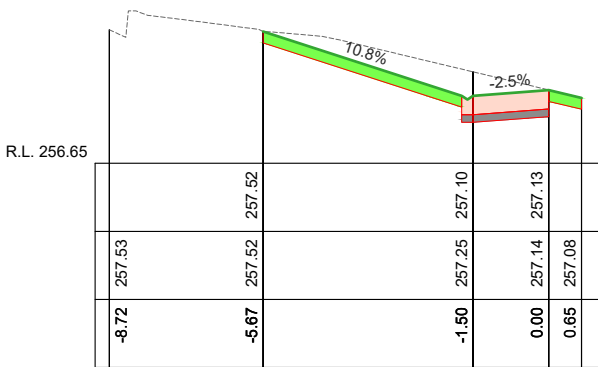


CONDON STREET FOOTPATH LONGITUDINAL SECTION CH 0.000 To 86.409  
SCALES: H 1:250 V 1:50 (A3)

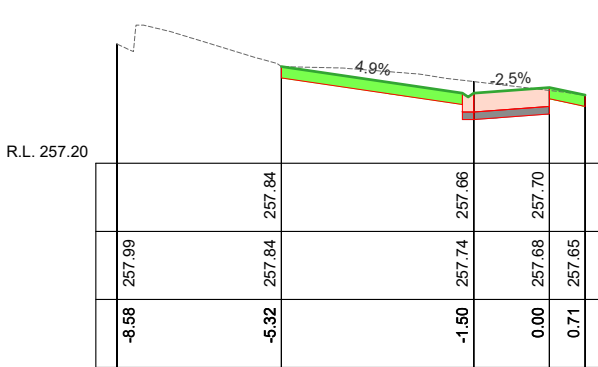
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				Surveyor: D. MEADES 25/03/24	Location: Condon Street	<b>LAYOUT PLAN &amp; LONG SECTIONS</b>	Sheet number: 3 of 5													
		Designer: B. JANSSEN 02/05/24	Suburb: Kennington	Plan Scale: 1:250 A3	Plotted: 02/05/2024 By: Bayley Janssen															
		Draft Checked: M. JENNINGS xx/xx/23	Works: Footpath Renewal	<b>PRELIMINARY DESIGN DRAFT 1</b>	<b>SHEET REVISIONS AFTER TENDER</b>															
		Tender Approved: N. SARTORI xx/xx/23	GB No: GB5339		<table><thead><tr><th>Revision</th><th>Description</th><th>Approved by</th><th>Date</th></tr></thead><tbody><tr><td>-</td><td>-</td><td>-</td><td>-</td></tr><tr><td>-</td><td>-</td><td>-</td><td>-</td></tr><tr><td>-</td><td>-</td><td>-</td><td>-</td></tr></tbody></table>	Revision	Description	Approved by	Date	-	-	-	-	-	-	-	-	-	-	-
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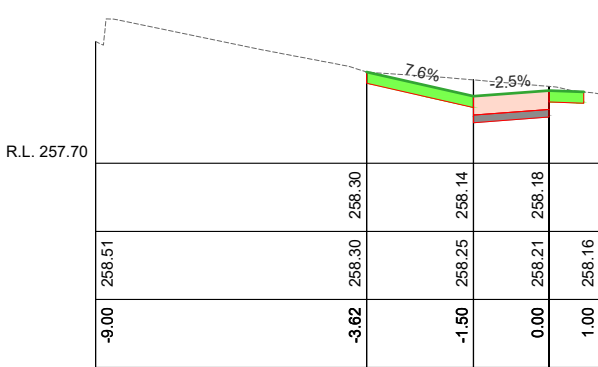
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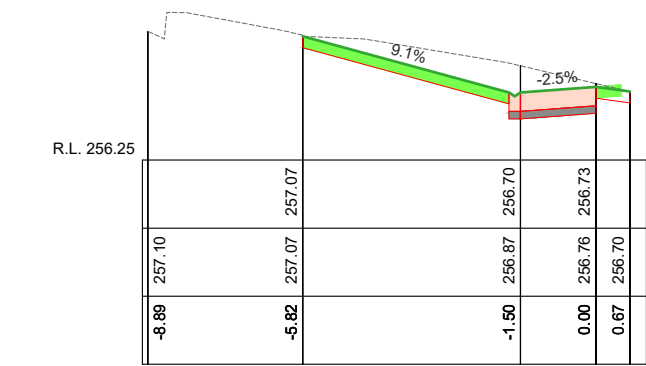
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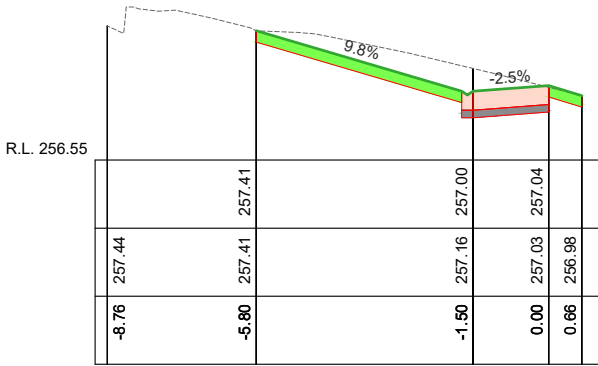
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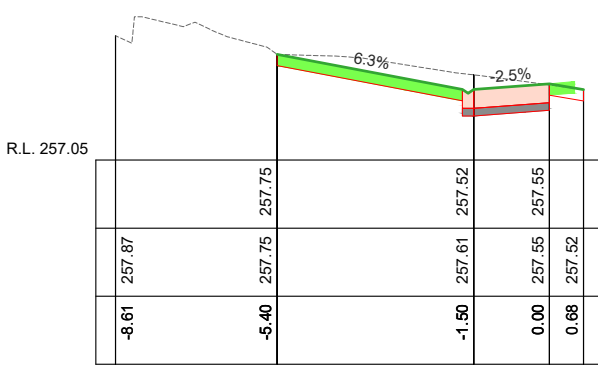
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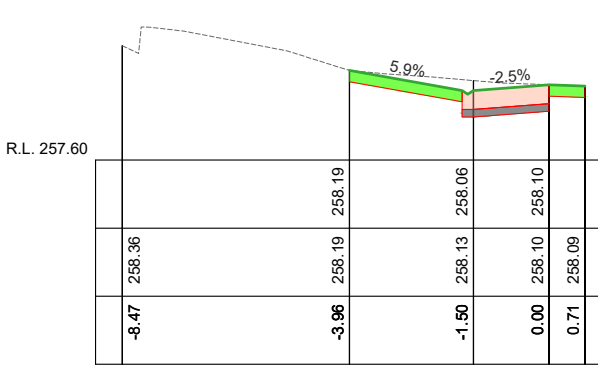
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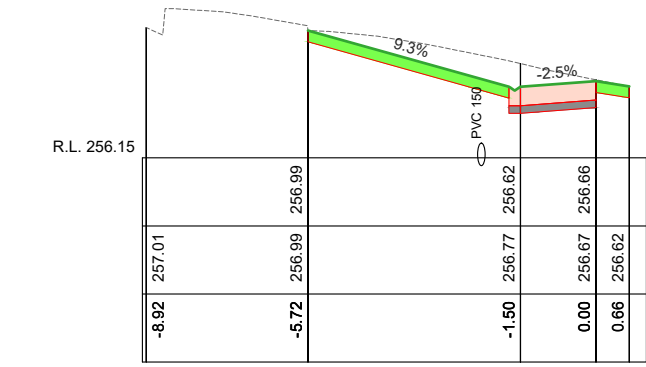
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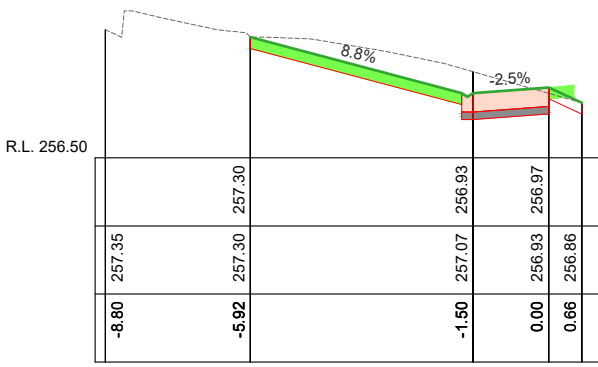
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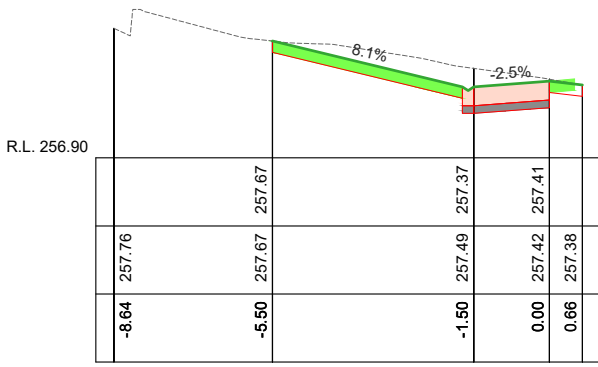
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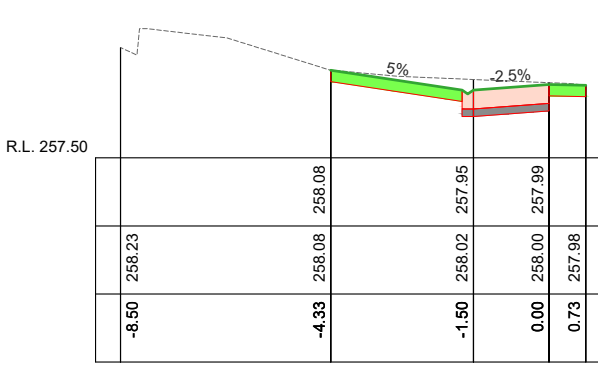
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Ch 30.00



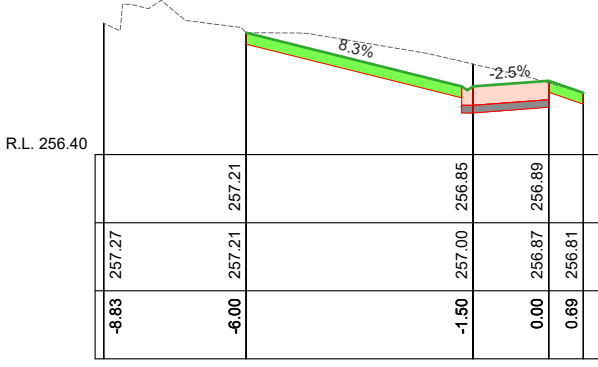
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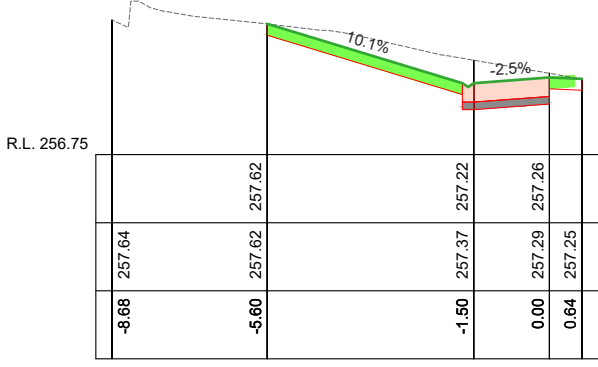
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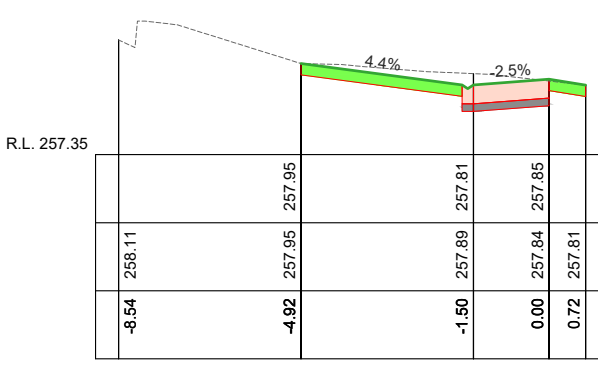
Ch 5.00



Ch 25.00



Ch 45.00



Ch 65.00

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



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Surveyor:	D. MEADES	25/03/24
Designer:	B. JANSSEN	02/05/24
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PRELIMINARY DESIGN  
DRAFT 1

PROJECT DETAILS	
Location:	Condon Street
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SHEET DETAILS		
CROSS SECTIONS		Sheet number: 4 of 5
		Plan Scale: AS SHOWN A3
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SHEET REVISIONS AFTER TENDER		
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-	-	-



HGL CAPACITY (L/s)

PIPE DETAILS  
SLOPE/GRADE  
DATUM RL 254.5

INVERT LEVEL	256.013	256.104
DEPTH TO INVERT	0.96	0.54
EXISTING SURFACE	256.97	256.81
DESIGN SURFACE	256.97	256.64
CHAINAGE	45.24	54.32

DRAINAGE LONGITUDINAL SECTION  
SCALES: HORIZONTAL 1:250 VERTICAL 1:50



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