

# HIGH STREET, BENDIGO

DON STREET TO VINE STREET

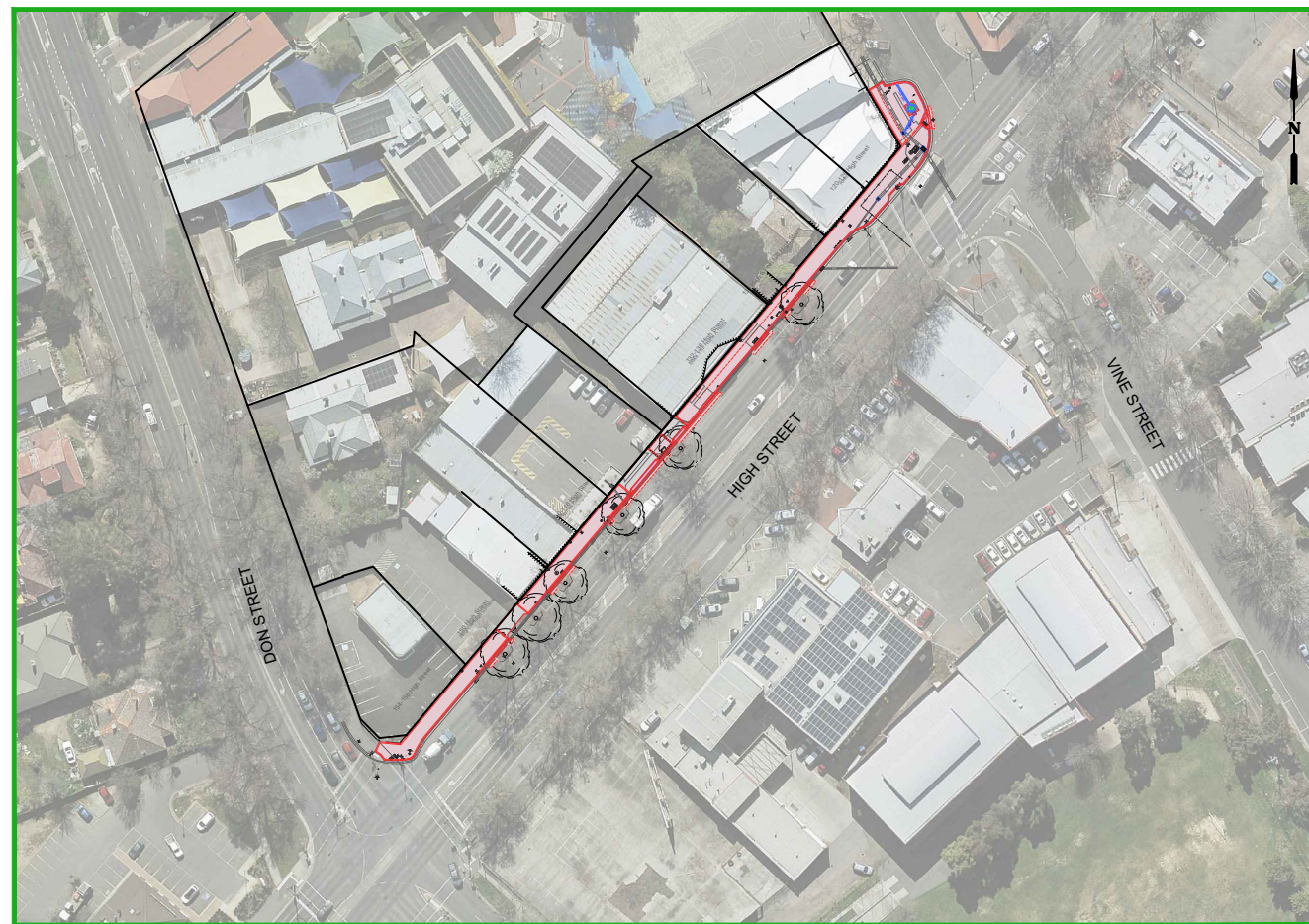
GB4929

FOOTPATH

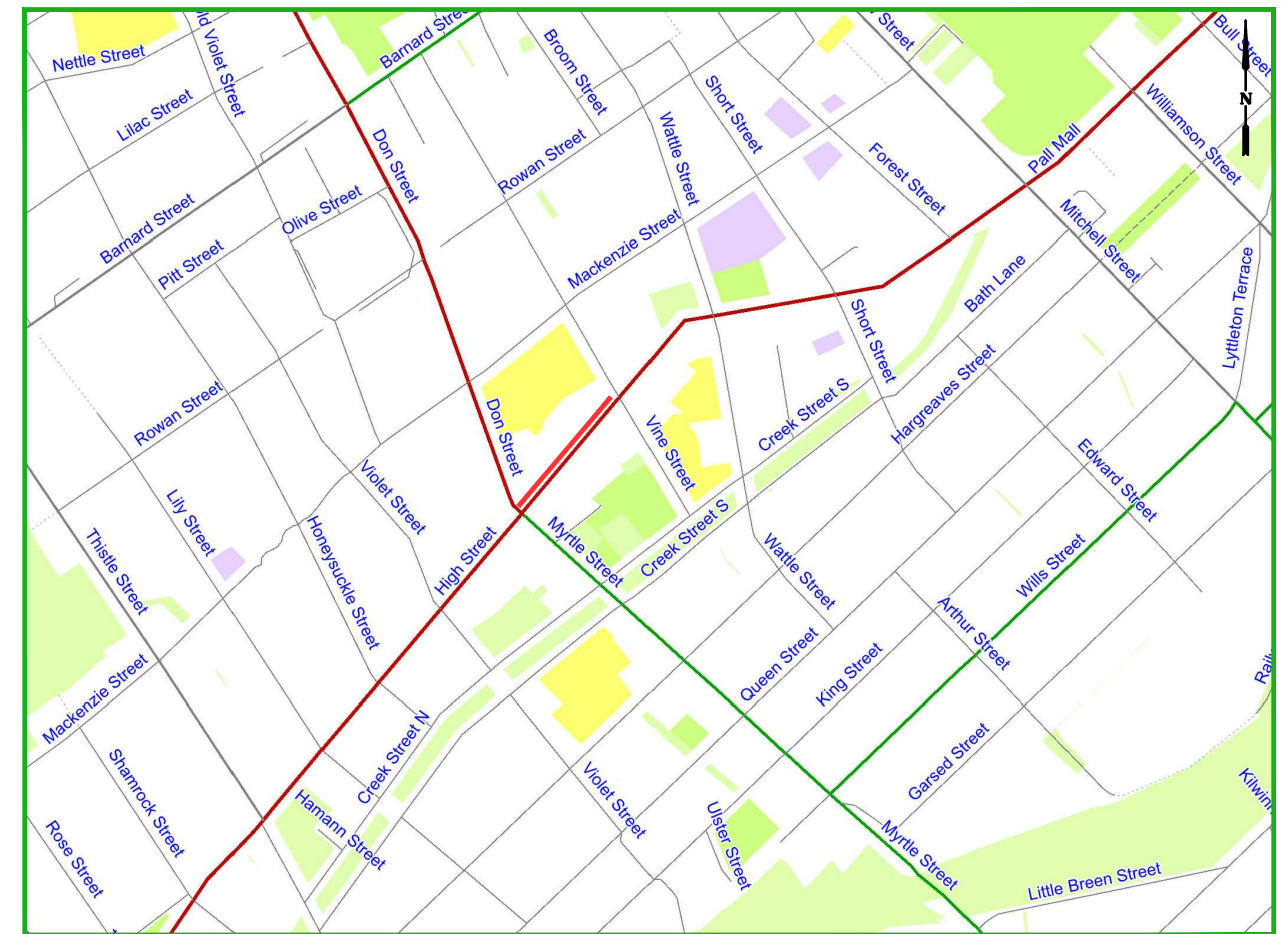
MAY 2022



DOCUMENT CONTROL				
SHEET No.	SHEET DESC.	26/05/2022		
		DRAFT	TENDER	CONSTRUCTION
		REVISION	REVISION	REVISION
1	COVER SHEET	A	-	-
2	GENERAL NOTES	A	-	-
3-4	LAYOUT PLAN & LONG SECTIONS	A	-	-
5	CROSS SECTIONS	A	-	-
6	SETOUT	A	-	-




PROJECT EXTENTS



LOCALITY MAP

PROJECT PLANNING REQUIREMENTS				AMENDMENTS			
Item	Required	Comments	Contractor	Revision	Description	Approved by	Date
Vegetation	Yes	Contact arborist prior to works beginning	-	-	-	-	-
RRV	Yes	Notify RRV & obtain permits	-	-	-	-	-
CMA	No	-	-	-	-	-	-
Planning Permit	No	-	-	-	-	-	-
Land Acquisition	No	-	-	-	-	-	-
CHMP	No	-	-	-	-	-	-
Other	No	-	-	-	-	-	-



CITY OF GREATER BENDIGO

HIGH STREET  
BENDIGO  
FOOTPATH  
COVER SHEET

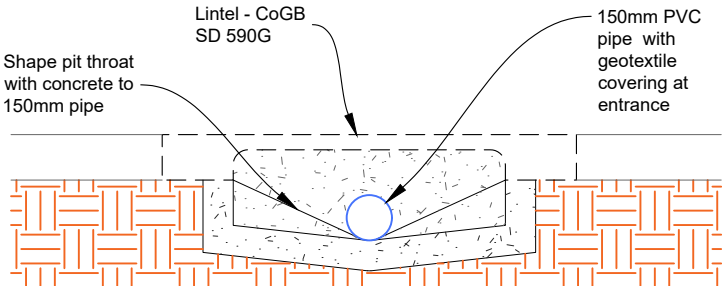
Survey	H. WHYTOCK	06/05/2022
Design	A. SMITH	09/05/2022
Checked	L. OLIVER	-/-/21
Approved by	N. SARTORI	-/-/21
Scale: -	Revision: A	
Original sheet size: A3	File: GB4929.dwg	
Sheet: 1 OF 6	Reference: GB4929	

**PRELIMINARY DESIGN  
DRAFT 2**

Plot Date: 26/05/2022  
Plotted By: ANDREW SMITH



**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.



## WSUD PIT INLET ELEVATION (1:25)

### FOOTPATH CONSTRUCTION NOTES

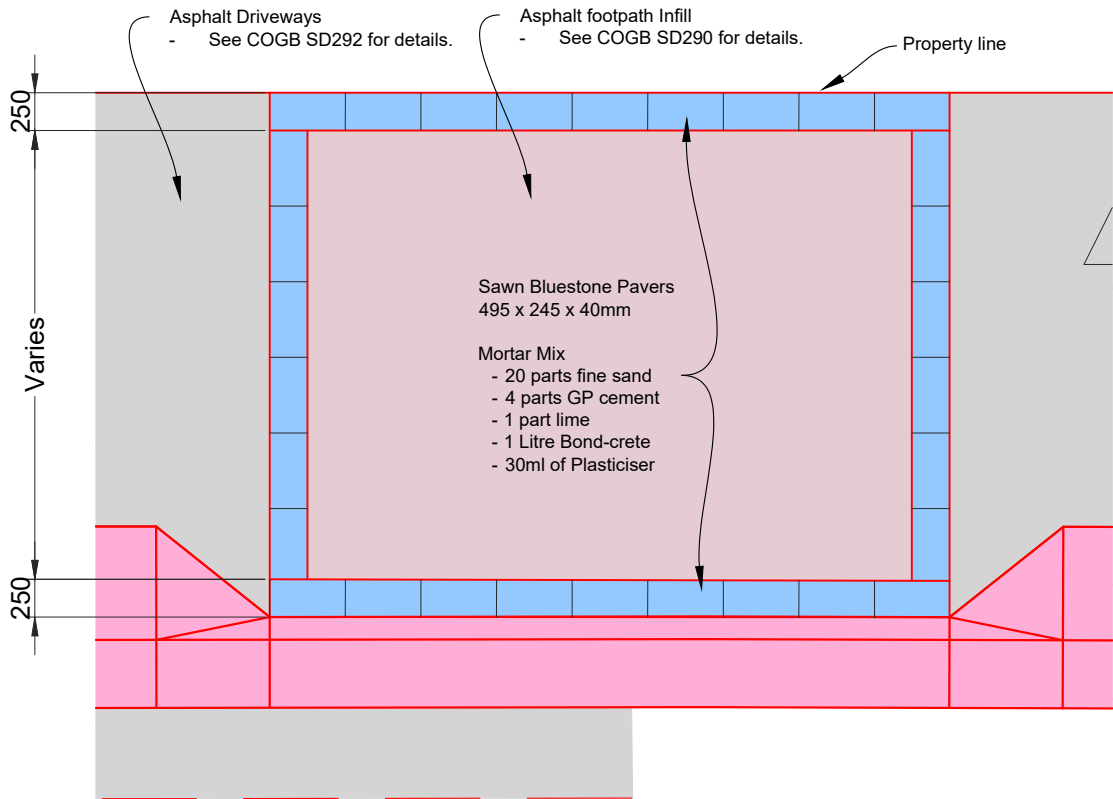
- Any property storm water pipes located during works are to be plumbed to the nearest pit. Where this is not practical, seek approval from superintendent to plumb to kerb or into nearest storm water pipe.
- Footpath to be constructed to SD205 unless noted otherwise.
- An SD210 expansion joint is to be constructed at any joins with existing footpath, existing driveways or bridges.
- SD210 Expansion joints along any new sections of footpath are to be at a maximum separation of 14m centres as per SD205.
- Tool joints are to be at 1.2m centres and constructed to SD210 unless noted otherwise.
- Batter work and associated top soiling is to be limited to 1.0m from design edge of the footpath, unless noted otherwise. This width cannot be altered unless direct consent from the Superintendent is sought.

### GENERAL CONSTRUCTION NOTES

- All kerb, footpath and pram crossing constructions shall have bedding/boxing inspected by the Superintendent's Representative prior to pouring of concrete.
- If property stormwater outlets (not already identified on plan) are located during construction, it is the Contractors responsibility to connect them into council underground drainage or back of kerb (As per IDM SD 510 & SD 505) to the approval of the Superintendent's Representative.
- Renewal of gas and water property service conduits to be 100mmØPVC (sewer grade).
- All sewer man-hole covers within the footpath alignment (wholly or partly) are to be renewed & adjusted to design finished levels unless noted otherwise or directed by the Superintendent's Representative.
- All redundant footpath, kerb and road seal to be saw cut and removed from site.
- All service pits are to be renewed and matched into design surface unless noted otherwise noted or directed by the Superintendent's Representative.
- All TGSi's are to be Polymer tile (Or approved equivalent) and installed in accordance with AS1428, unless noted otherwise or directed by the Superintendent's Representative.

### VEGETATION PROTECTION NOTES

- If fencing is required as a condition of the Planning Permit or as a result of the pre-construction meeting, a three strand star picket and wire fence shall be constructed.
- All trees and shrubs are to be retained unless otherwise shown or directed by the Superintendent's Representative.
- No tree or native vegetation is to be disturbed or removed without prior approval. Any approved trees or vegetation removed as part of the works are not to be burnt onsite.
- If tree roots are discovered during excavation works, works in the immediate area shall cease until the Superintendent's Representative has inspected, and approved works to proceed.

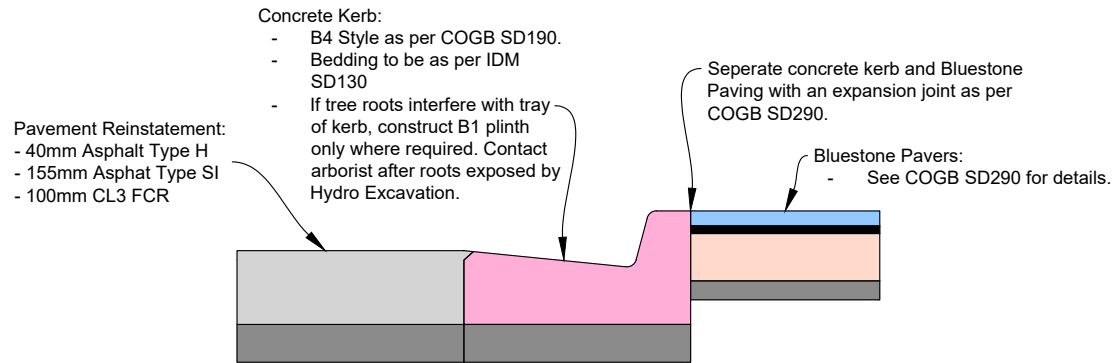


## Pavers Layout Detail

Scale: 1:50

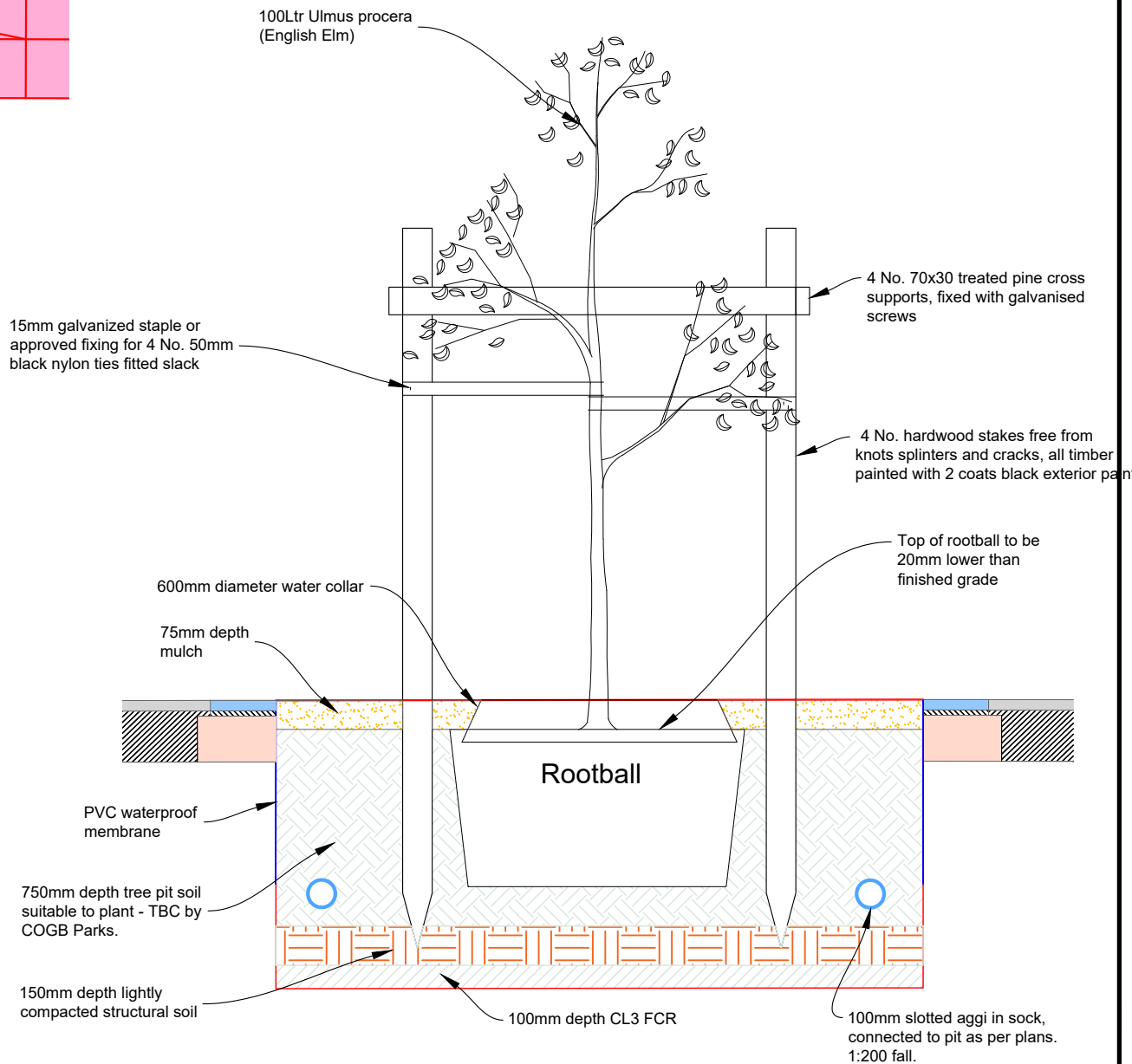
### DRAINAGE CONSTRUCTION NOTES

- The Superintendent's Representative and Design Engineer must be notified if any any modifications to drainage design are required due to unforeseen circumstances identified during works onsite.
- Any property storm water pipes located during Works are to be plumbed to the nearest pit. Where this is not practical, seek approval from the Superintendent's Representative to connect stormwater into kerb or into the nearest storm water pipe.
- All drainage pits are to be constructed as per the noted Standard Drawing.
- Invert fall through pits is to be a min. of 30mm unless noted otherwise.
- Concrete pit walls are to be sponge finished and floors are to be shaped for best hydraulic efficiency unless noted otherwise.
- Pit lids are to be installed flush with the surrounding surface unless noted otherwise.
- Where concrete box culverts (CBC) or Crown Units are specified, they are to be compliant to AS1597.
- Pipe extensions are to be constructed by removing the remaining stub of the existing pipe to be extended, and then connecting the new pipe at the socket.
- All pipe backfill is to be constructed as per the noted Standard Drawing.
- The location of any saw cuts in asphalt are to be kept the minimum required trench width until after the pipe is laid and backfilled up to 300mm from surface. At this point, a further 250mm wide, 300mm deep section of asphalt/pavement is to be sawcut and excavated so as to provide a longitudinal pavement join over the drainage trench. This also should ensure a straight edge for re-asphalting. The top 300m depth of backfill should then be constructed accordingly.
- At the completion of the Works, pipes are to be visually inspected via inspection pits to check for construction debris, including crushed rock, soil and concrete over spill. Should a volume of debris be present enough to impede flows, pipe cleaning shall be undertaken at the contractors expense.
- Gas and water property services are generally not located during the design phase and therefore have not been shown on plans. It is therefore the Contractors responsibility to consider these services when excavating and adjust or realign accordingly whilst causing minimal disruption to property owners.
- Gas and Water property services encountered during construction are to be altered and reconnected to the appropriate standard and to the satisfaction of the Superintendents Representative.



## Kerb, Pavement and Bluestone Pavers Detail

Scale: 1:20



## TREE DETAIL (1:25)

AMENDMENTS			
Revision	Description	Approved by	Date
-	-	-	-

## CITY OF GREATER BENDIGO



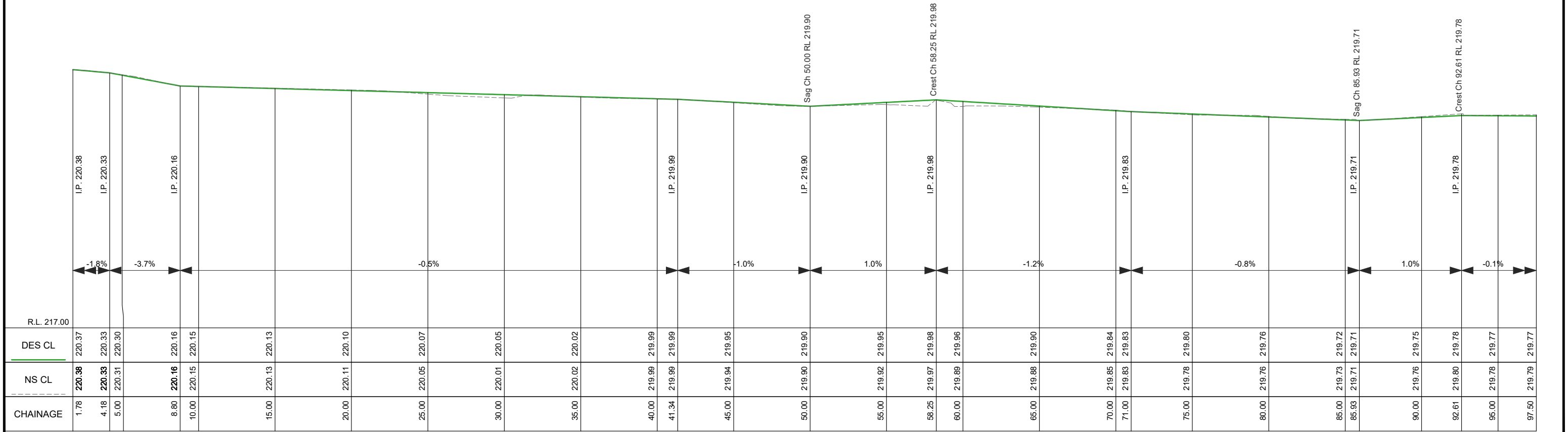
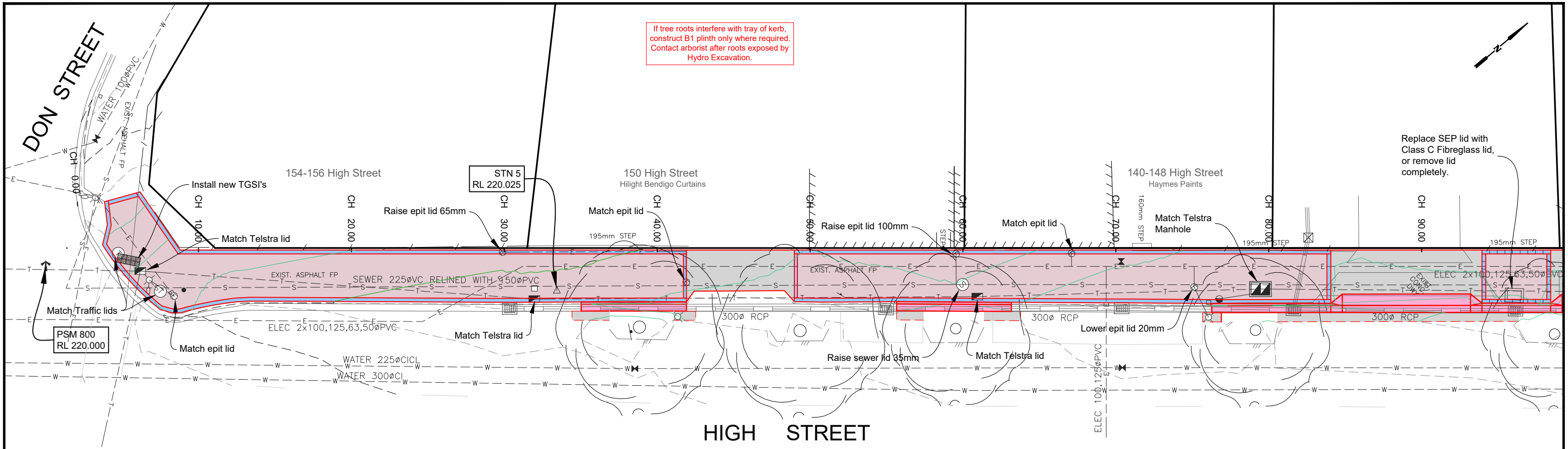
### HIGH STREET BENDIGO FOOTPATH

GENERAL NOTES

Survey	H. WHYTOCK	06/05/2022
Design	A. SMITH	09/05/2022
Checked	L. OLIVER	-/-/21
Approved by	N. SARTORI	-/-/21
Scale: -	Revision : A	
Original sheet size: A3	File : GB4929.dwg	
Sheet: 2 OF 6	Reference: GB4929	

**PRELIMINARY DESIGN  
DRAFT 2**

Plot Date: 26/05/2022  
Plotted By: ANDREW SMITH



FP LONGITUDINAL SECTION CH 1.777 To 97.500

SCALES: H 1:250 V 1:50 (A3)

LEGEND

- ASPHALT INFILL: (Refer: CoGB SD290 & Details pg 2)
- BLUESTONE PAVING (Refer: CoGB SD290 & Details pg 2)
- ASPHALT DRIVEWAYS (Refer: CoGB SD292)
- CONCRETE KERB Refer: CoGB SD190 - B4 KERB CoGB SD191 - DRIVEWAY CoGB SD192 - PRAM CROSSING
- ROAD PAVEMENT 40mm Asphalt Type H 155mm Asphalt Type SI (in 2 layers)

AMENDMENTS

Revision	Description	Approved by	Date
-	-	-	-

CITY OF GREATER BENDIGO

HIGH STREET BENDIGO FOOTPATH

LAYOUT PLAN & LONG SECTION

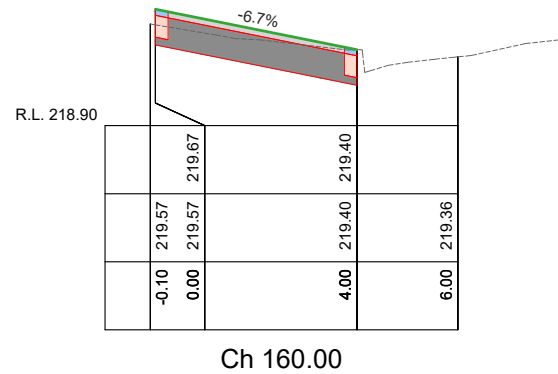
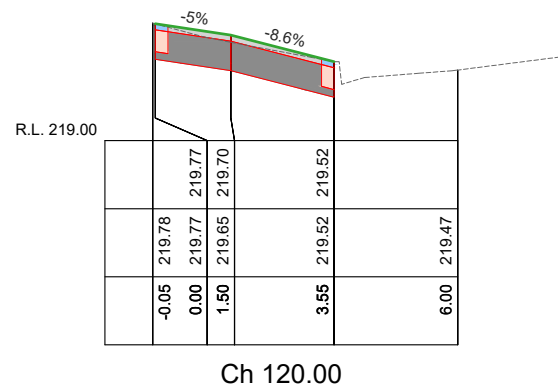
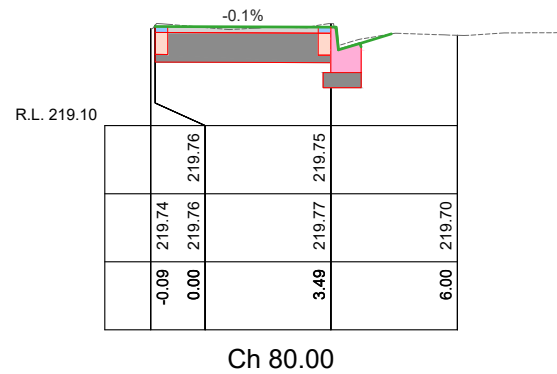
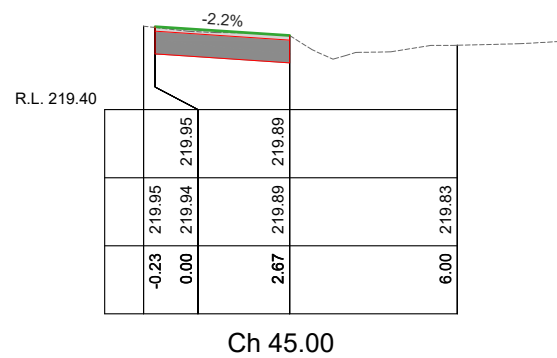
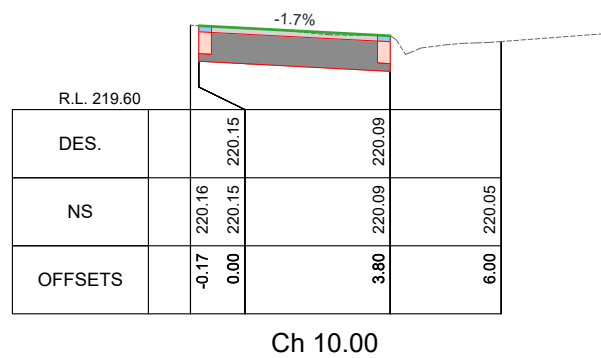
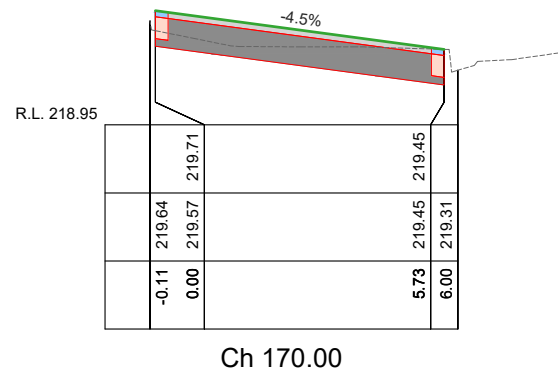
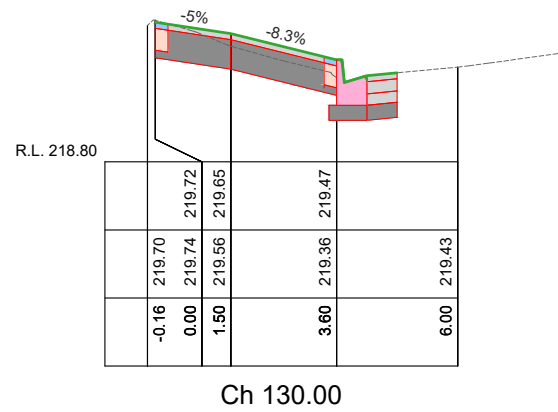
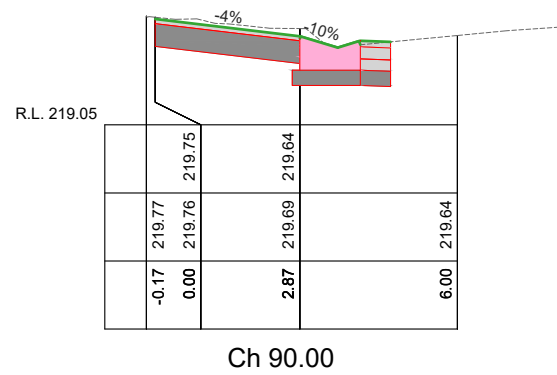
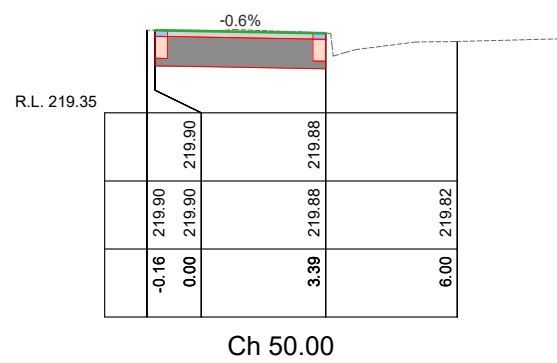
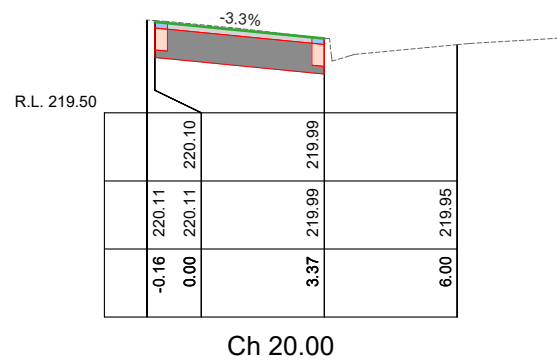
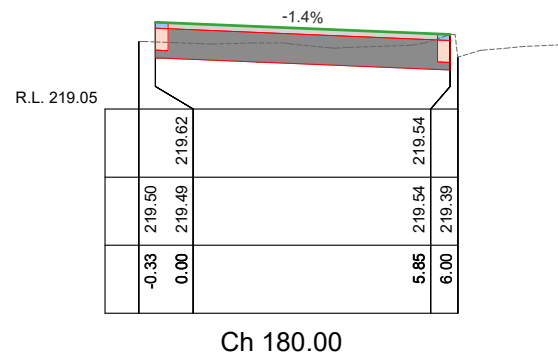
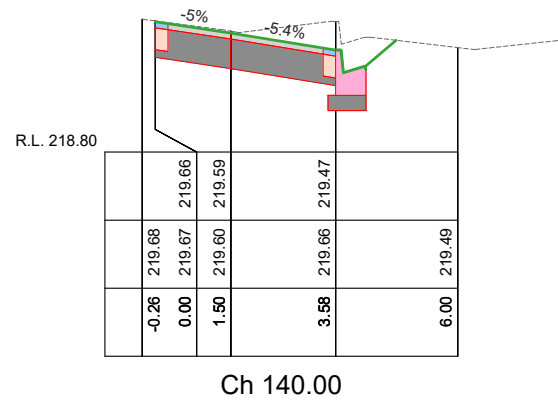
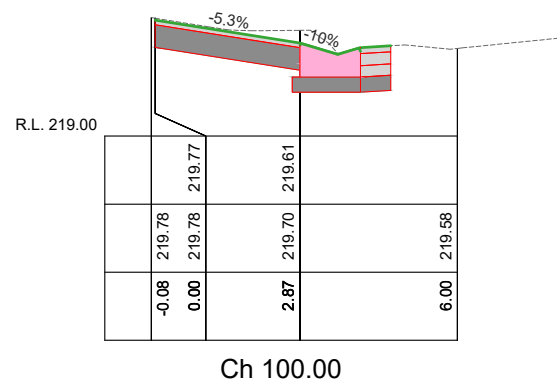
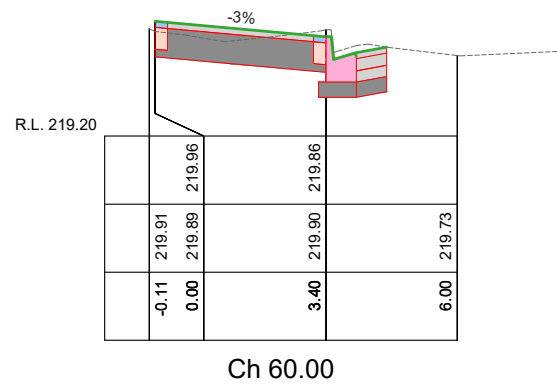
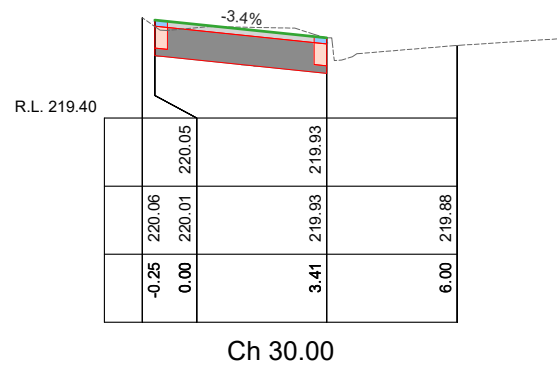
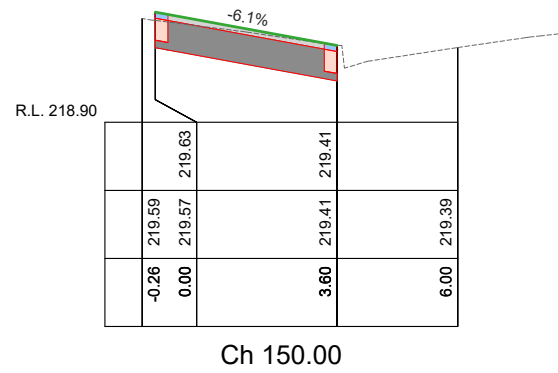
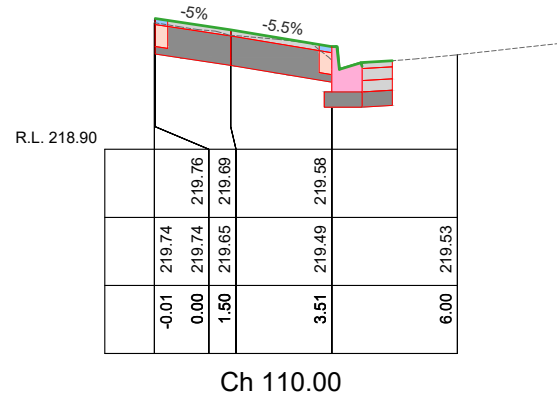
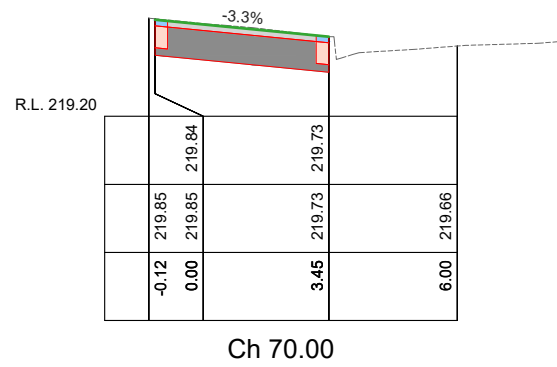
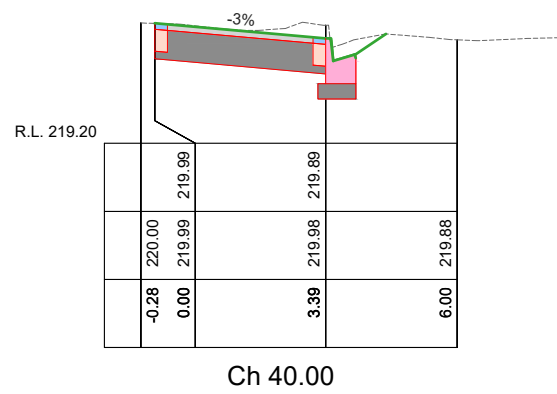
Survey	H. WHYTECK	06/05/2022
Design	A. SMITH	09/05/2022
Checked	L. OLIVER	-/-21
Approved by	N. SARTORI	-/-21
Scale: 1 : 250	Revision : A	
Original sheet size: A3	File : GB4929.dwg	
Sheet: 3 OF 6	Reference: GB4929	

**PRELIMINARY DESIGN DRAFT 2**

Plot Date: 26/05/2022


Plotted By: ANDREW SMITH





FP CROSS SECTIONS  
SCALES: H 1:150 V 1:50 (A3)

AMENDMENTS			
Revision	Description	Approved by	Date
-	-	-	-



CITY OF GREATER BENDIGO

HIGH STREET  
BENDIGO  
FOOTPATH


CROSS SECTIONS

Survey	H. WHYTOCK	06/05/2022
Design	A. SMITH	09/05/2022
Checked	L. OLIVER	-/-/21
Approved by	N. SARTORI	-/-/21
Scale:	As shown	Revision : A
Original sheet size:	A3	File : GB4929.dwg
Sheet:	5 OF 6	Reference: GB4929

PRELIMINARY DESIGN  
DRAFT 2

Plot Date: 26/05/2022  
Plotted By: ANDREW SMITH

STATION DATA				
Point #	Description	Easting	Northing	Level
901	PSM 800	256371.291	5927915.726	220.000
902	PSM 703	256488.773	5928055.606	219.207
903	STN 3	256435.480	5927991.813	219.748
904	STN 4	256462.036	5928020.820	219.583
905	STN 5	256394.256	5927940.101	220.025

AMENDMENTS				CITY OF GREATER BENDIGO		Survey	H . WHYTOCK		06/05/2022	<div>PRELIMINARY DESIGN DRAFT 2</div>
Revision	Description	Approved by	Date			Design	A. SMITH		09/05/2022	
-	-	-	-		HIGH STREET BENDIGO FOOTPATH SETOUT	Checked	L. OLIVER		-/-/21	
						Approved by	N. SARTORI		-/-/21	
						Scale: -		Revision : A		
						Original sheet size: A3		File : GB4929.dwg		
						Sheet:	Reference:		GB4929	
				6 OF 6					Plot Date: 26/05/2022	
									Plotted By: ANDREW SMITH	