

NISH STREET, FLORA HILL

GB4930

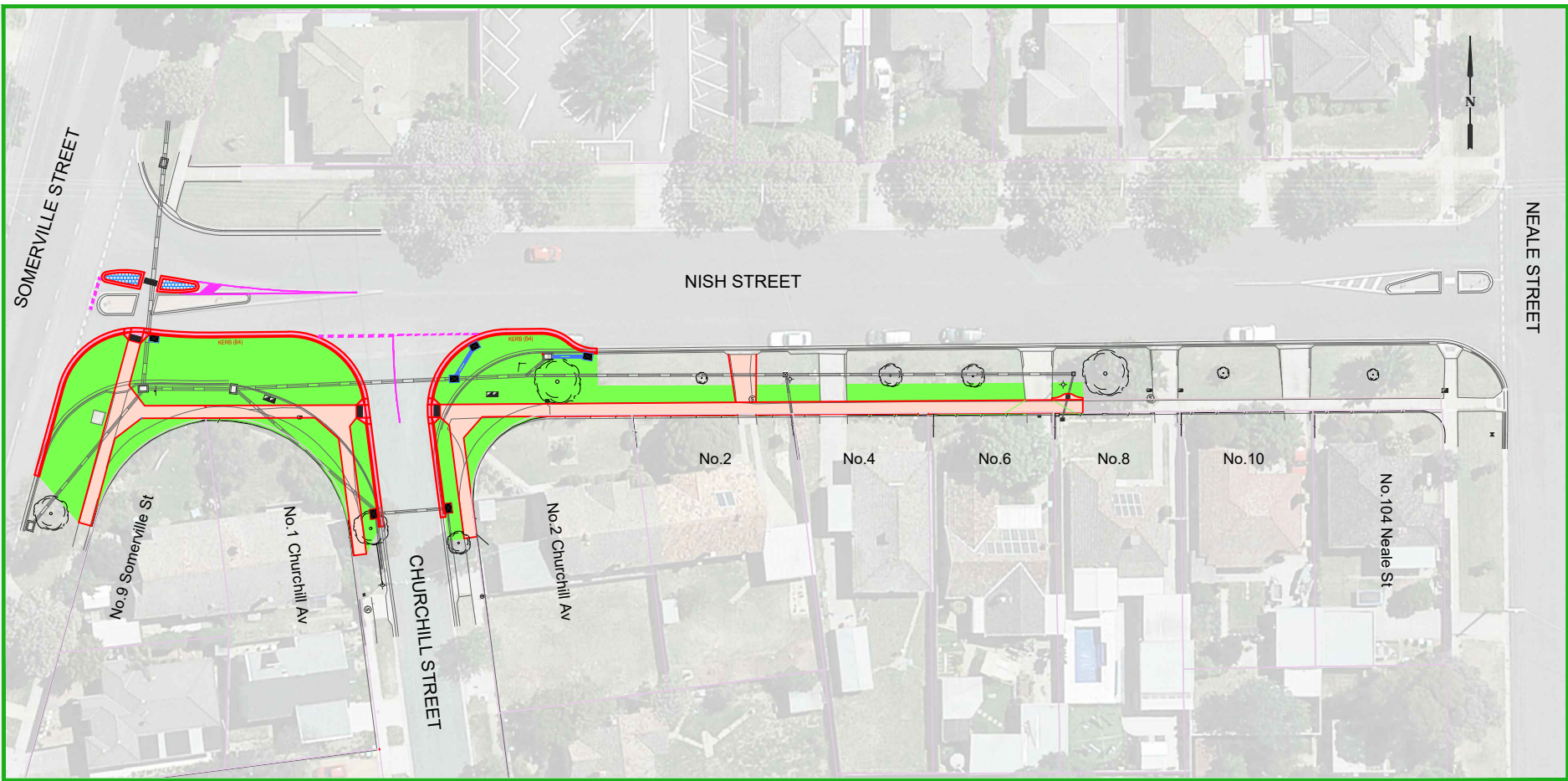
KERB / FOOTPATH MAY 2022



DOCUMENT CONTROL				
SHEET No.	SHEET DESC.	29/07/22	x/07/22	x/07/22
		DRAFT	TENDER	CONSTRUCTION
		REVISION	REVISION	REVISION
1	COVER SHEET	A	A	
2	GENERAL NOTES & TYPICAL SECTION	A	A	
3 - 4	LAYOUT PLAN	A	A	
5	KERB LONGITUDINAL SECTIONS	A	A	
6	FOOTPATH LONGITUDINAL SECTIONS	A	A	
7	DRAINAGE / FOOTPATH LONG. SECTIONS	A	A	
8	CROSS SECTIONS	A	A	
9 - 10	SETOUT DETAILS	-	A	



LOCALITY MAP



PROJECT EXTENTS

PROJECT PLANNING REQUIREMENTS				AMENDMENTS			
Item	Required	Comments	Contractor	Revision	Description	Approved by	Date
Vegetation	No	-		-	-	-	-
RRV	No	-					
CMA	No	-					
Planning Permit	No	-					
Land Acquisition	No	-					
CHMP	No	-					
Other	No	-					

CITY OF GREATER BENDIGO

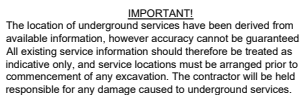


NISH STREET
FLORA HILL
KERB / FOOTPATH
COVER SHEET

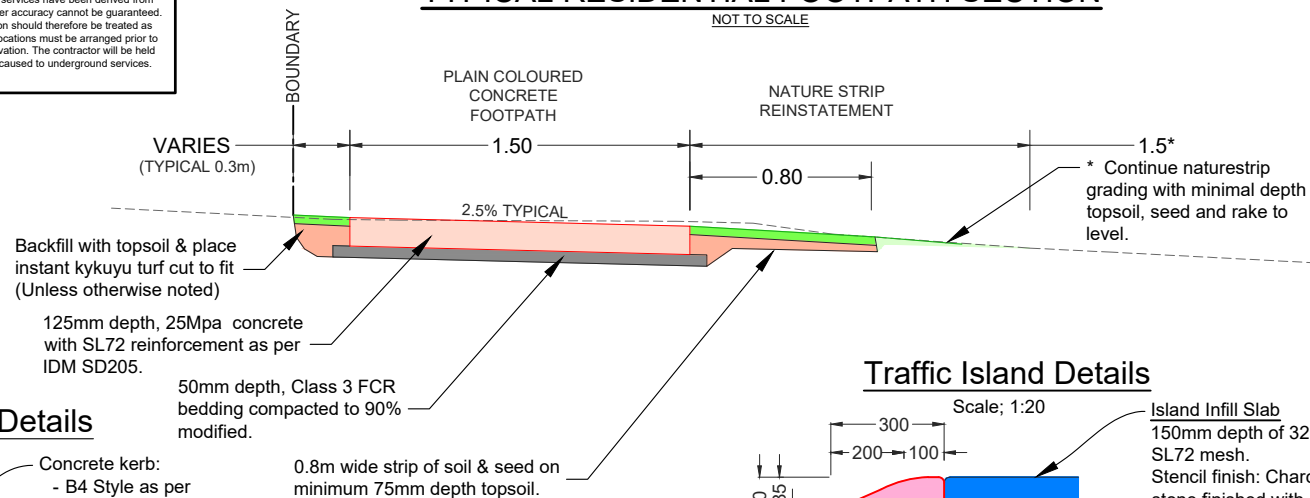
Survey	H. WHYTOCK	11.04.22
Design	I. FROST	13.05.22
Checked	A. SMITH	-/-/21
Approved by	N. SARTORI	-/-/21
Scale: -	Revision: A	
Original sheet size: A3	File: GB4930.dwg	
Sheet: 1 OF 10	Reference: GB4930	

**PRELIMINARY DESIGN
DRAFT 5**

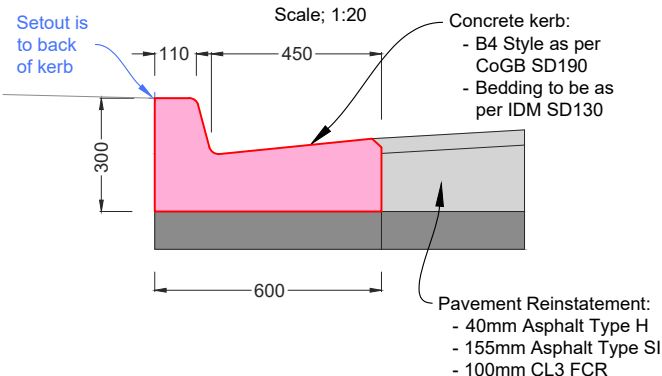
Plot Date: 29/07/2022
Plotted By: IAN FROST



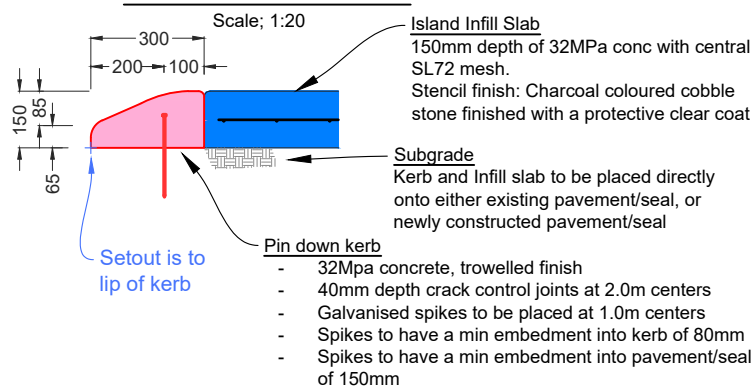
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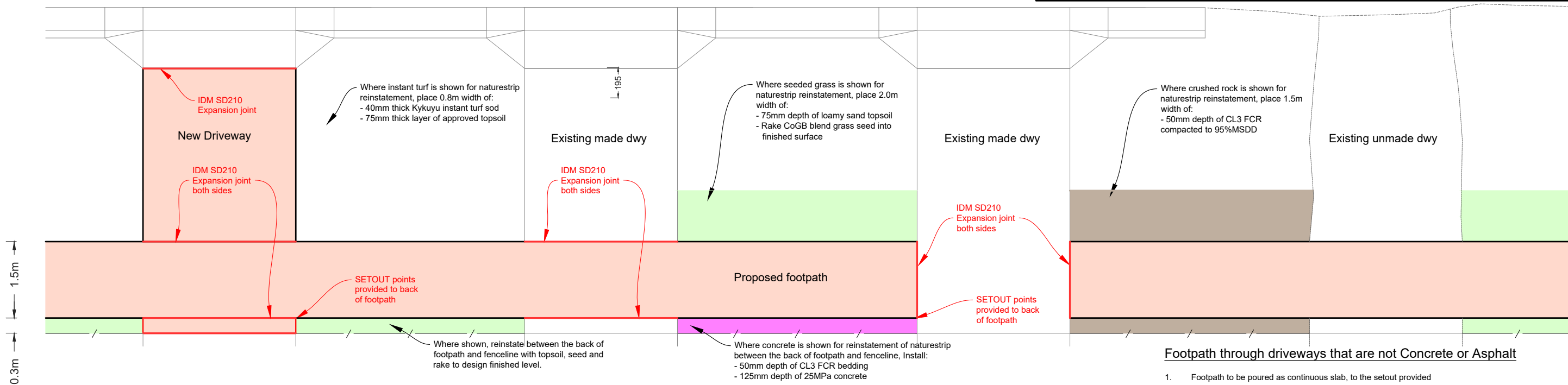
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Scale: 1:20



NOT TO SCALE




1. Footpath to be poured as continuous slab
2. New concrete or asphalt driveway to be constructed only where indicated on the Construction plans
3. New Concrete Dwy - 125mm thick 25MPa concrete slab
Central SL72
50mm CL3 FCR compacted to 90%MMDD
IDM SD210 Expansion joint at back of layback
IDM SD210 Expansion joint adjacent footpath
IDM SD210 Expansion joint adjacent existing conc dwy
4. Asphalt Dwy - 40mm type L (7mm stone)
150mm CL3 FCR compacted to 96%MMDD
Timber edging (or reinstaate existing owners edging as required by agreement with CoGB superintendent)
5. Driveway to span to edge of property boundary unless noted otherwise

1. Sawcut
Existing Conc dwy - Sawcut 1.5 m wide to allow new conc. FP to be constructed
Existing Asph dwy - Sawcut 2.1 m wide to allow 1.5m conc. FP to be constructed
300mm width of 40mm depth Type L asphalt on 150mm
CL3 FCR compacted to 96%MMDD each side of footpath to
ensure smooth transition from dwy to footpath to dwy
2. Concrete footpath to be poured as continuous slab
3. Footpath to match existing driveway levels unless Construction plans note otherwise
4. Existing Conc Dwys are to have an IDM SD210 Expansion joint installed between the
existing driveway and the new footpath on both sides

1. Footpath to match levels of existing driveway edges
2. IDM SD210 expansion joint to be installed where footpath matches into existing concrete driveway

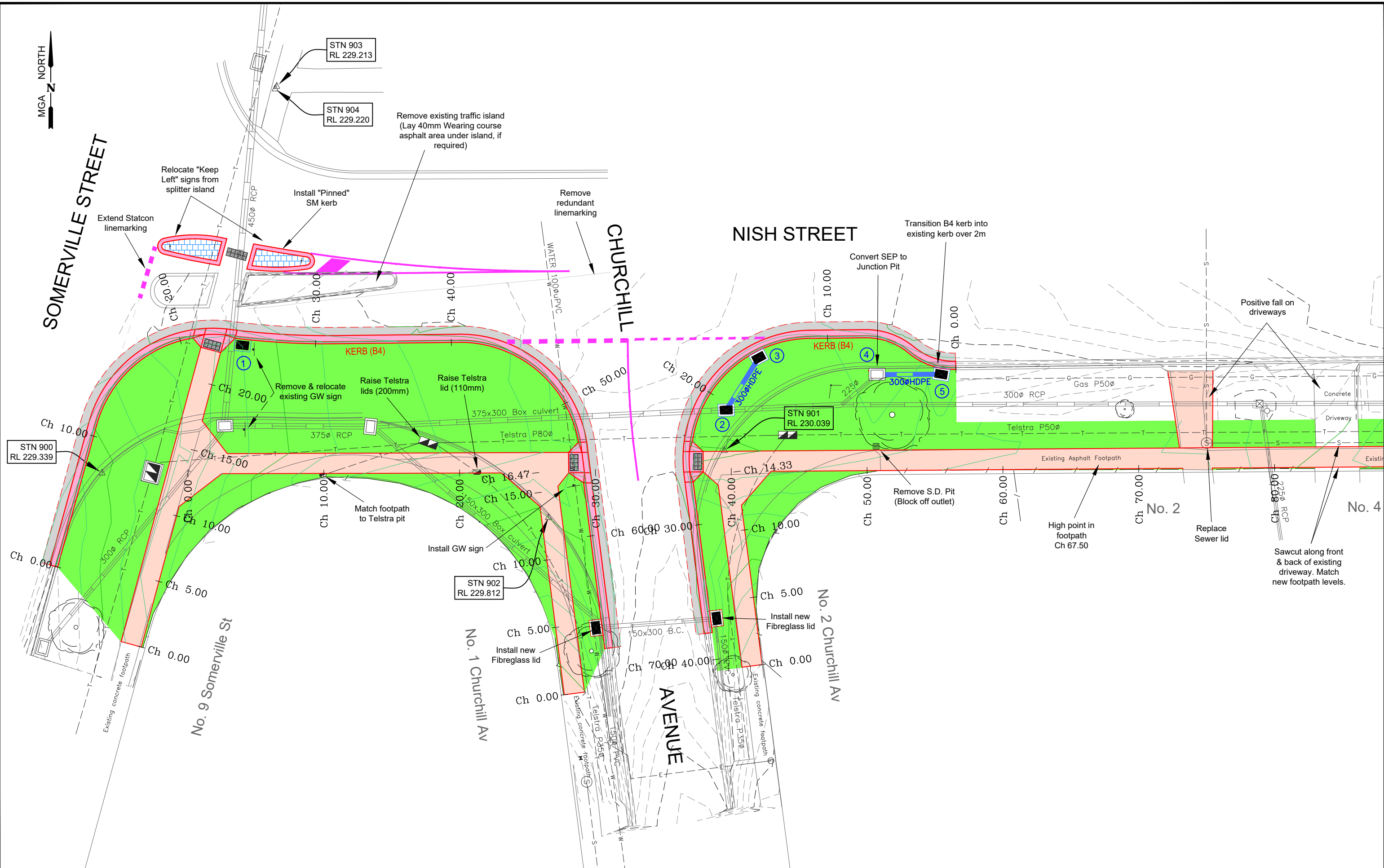
1. Footpath to be poured as continuous slab, to the setout provided
2. To reinstate driveway, place and compact an area of material that matches the existing driveway material (eg white pebbles, brick paving, crusher dust, etc).
 - The width of the material to be placed is to match the width of the existing driveway material
 - The depth of the driveway material is to be 125mm. Any extra filling required to match the level of the footpath is to be done with approved clean material which is to be compacted to 95%SMDD
 - Where there is no material (eg earth), Class 3 FCR shall be used.
3. The new driveway material shall extend to a minimum of 0.3m away from the footpath on both sides of the new footpath.
 - If 0.3m offset is not adequate to create a smooth vertical transition for vehicles traversing the driveway, the offset of new driveway material shall be increased to a maximum of 2.0m.
 - If the new material is required to enter private property, approval must be sought from the property owner prior to installation.
 - If a transition greater than 2.0m is required, approval must be sought from the Superintendent

CITY OF GREATER BENDIGO	
	<p>NISH STREET FLORA HILL KERB / FOOTPATH</p>
	<p>GENERAL NOTES & TYPICAL SECTION</p>

**PRELIMINARY DESIGN
DRAFT 5**

Plot Date: 29/07/2022

Plotted By: IAN FROST



LEGEND

AMENDMENTS

Revision	Description	Approved by	Date
-	-	-	-

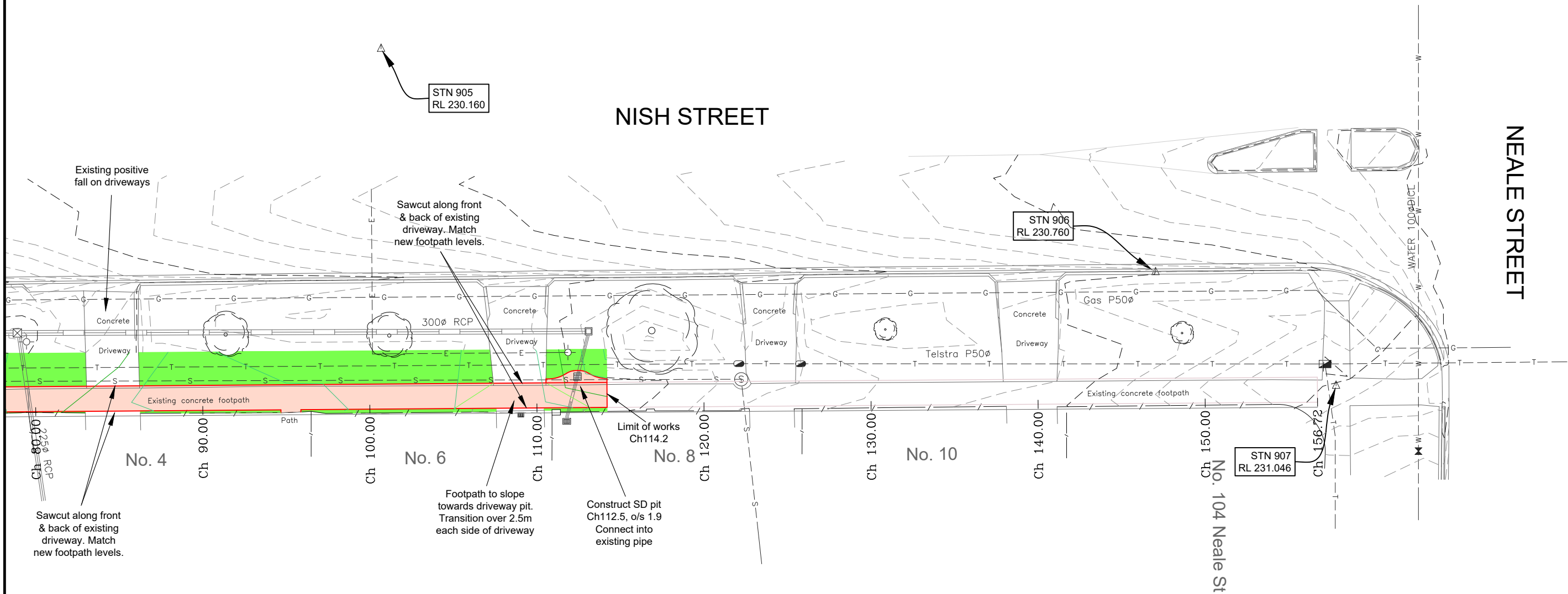
CITY OF GREATER BENDIGO

**NISH STREET
FLORA HILL
KERB / FOOTPATH
GENERAL LAYOUT**

Survey	H. WHYTOCK	01.06.21
Design	I. FROST	10.06.21
Checked	A. SMITH	-/-/21
Approved by	N. SARTORI	-/-/21
Scale: 1 : 250	Revision : A	
Original sheet size: A3	File : GB4930.dwg	
Sheet: 3 OF 10	Reference: GB4930	

**PRELIMINARY DESIGN
DRAFT 5**

Plot Date: 29/07/2022
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LEGEND			
	Concrete: Footpath/Driveway Plain, 125mm, SL72, 25Mpa, As per IDM SD205, SD210, SD192		Pavement: As per pavement detail
	Concrete: Kerb, As per IDM SD100, CoGB SD190, SD191, SD192		Landscape: Instant Turf
	Concrete: Stenciled Cobble, 125mm, SL72, 25Mpa, As per IDM SD205, SD210, SD192		Landscape: Soil & Seed
	Design Contour 0.05m interval		Existing Contour 0.05m interval

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-	-	-	-

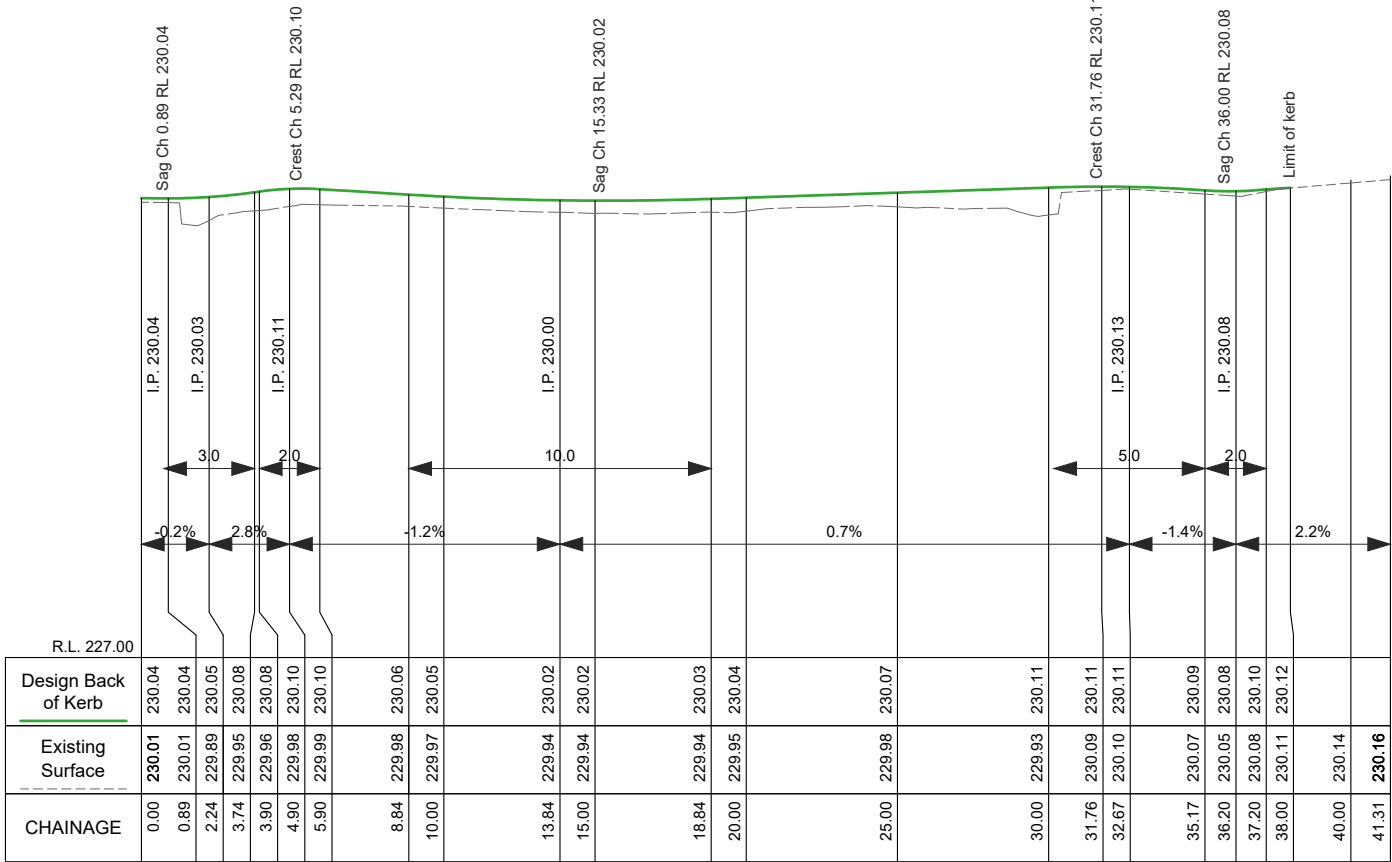
CITY OF GREATER BENDIGO

NISH STREET
FLORA HILL
KERB / FOOTPATH
GENERAL LAYOUT

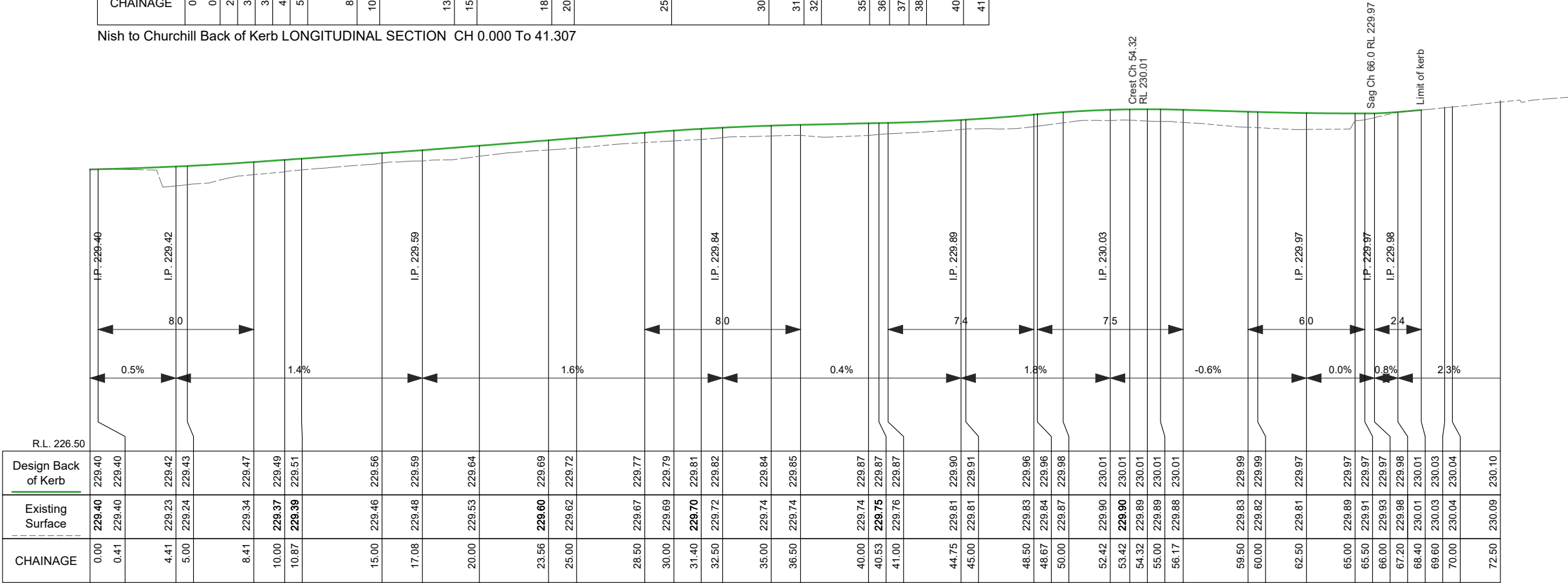
Survey	H. WHYTOCK	01.06.21
Design	I. FROST	10.06.21
Checked	A. SMITH	-/-21
Approved by	N. SARTORI	-/-21
Scale: 1 : 250	Revision : A	
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PRELIMINARY DESIGN
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Nish to Churchill Back of Kerb LONGITUDINAL SECTION CH 0.000 To 41.307



Somerville to Churchill Back of Kerb LONGITUDINAL SECTION CH 0.000 To 69.602

AMENDMENTS			
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-	-	-	-

CITY OF GREATER BENDIGO

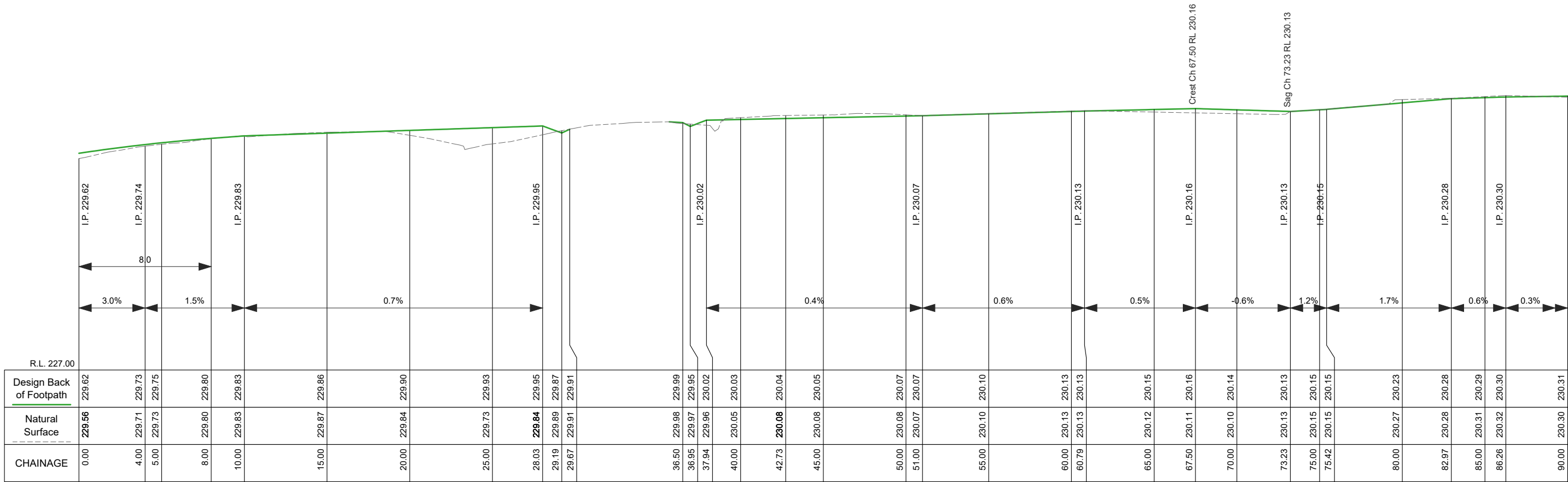


NISH STREET
FLORA HILL
KERB / FOOTPATH
KERB LONGITUDINAL SECTIONS

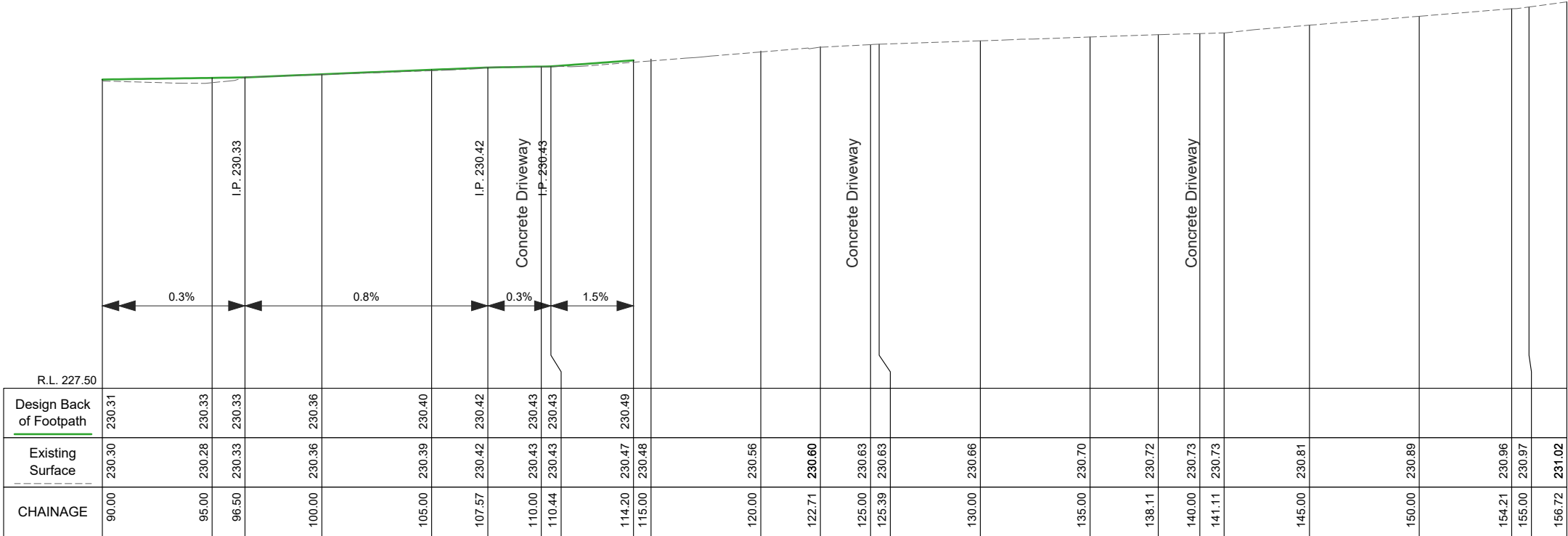
Survey	H. WHYTOCK	01.06.21
Design	I. FROST	10.06.21
Checked	A. SMITH	-/-21
Approved by	N. SARTORI	-/-21
Scale:	H: 1 : 250, V: 1 : 50	Revision : A
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PRELIMINARY DESIGN
DRAFT 5

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LONGITUDINAL SECTION CH 0.000 To 90.000
SCALES: H 1:250 V 1:50 (A3)



Nish South LONGITUDINAL SECTION CH 90.000 To 156.724

AMENDMENTS			
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-	-	-	-

CITY OF GREATER BENDIGO



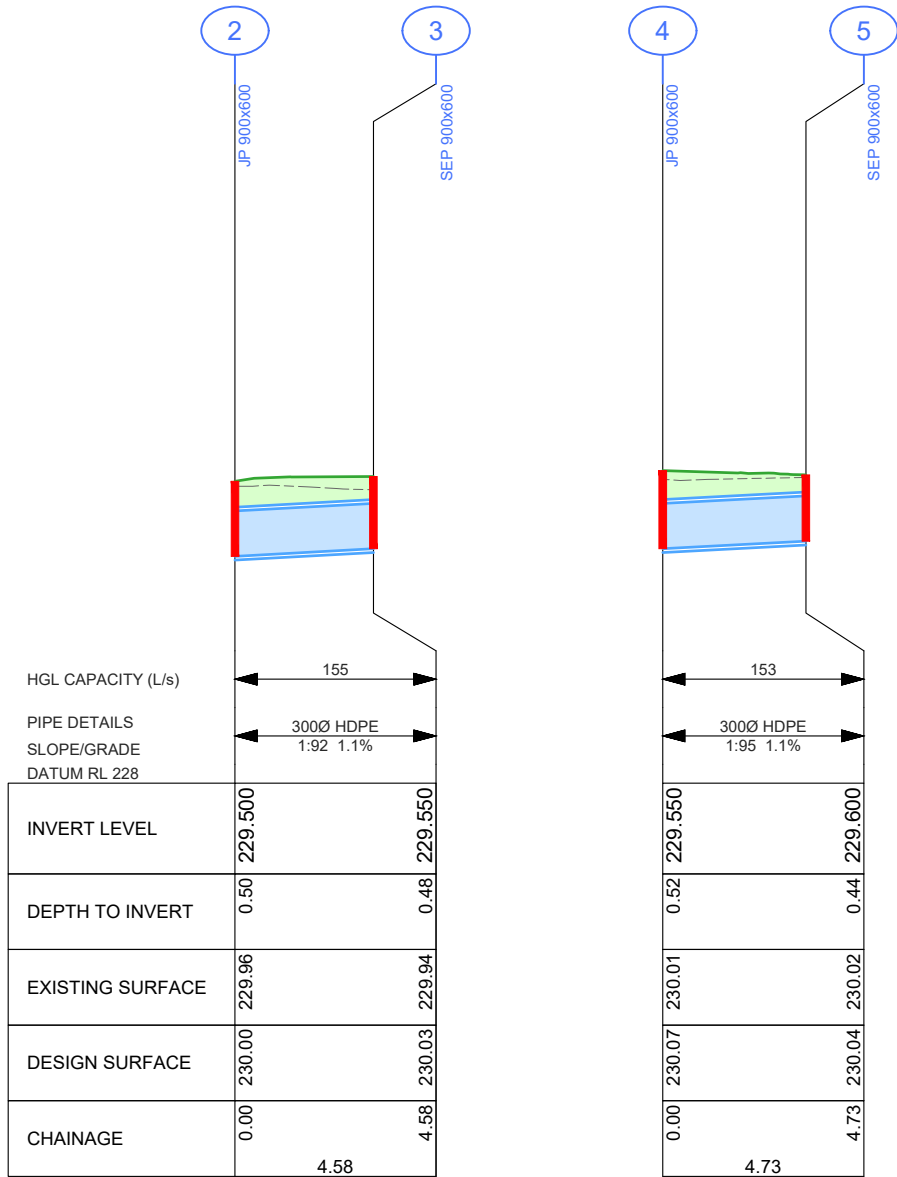
NISH STREET
FLORA HILL
KERB / FOOTPATH

SOUTH FOOTPATH LONGITUDINAL SECTION

Survey	H. WHYTOCK	01.06.21
Design	I. FROST	10.06.21
Checked	A. SMITH	-/-/21
Approved by	N. SARTORI	-/-/21
Scale:	H; 1 : 250, V; 1 : 50	Revision : A
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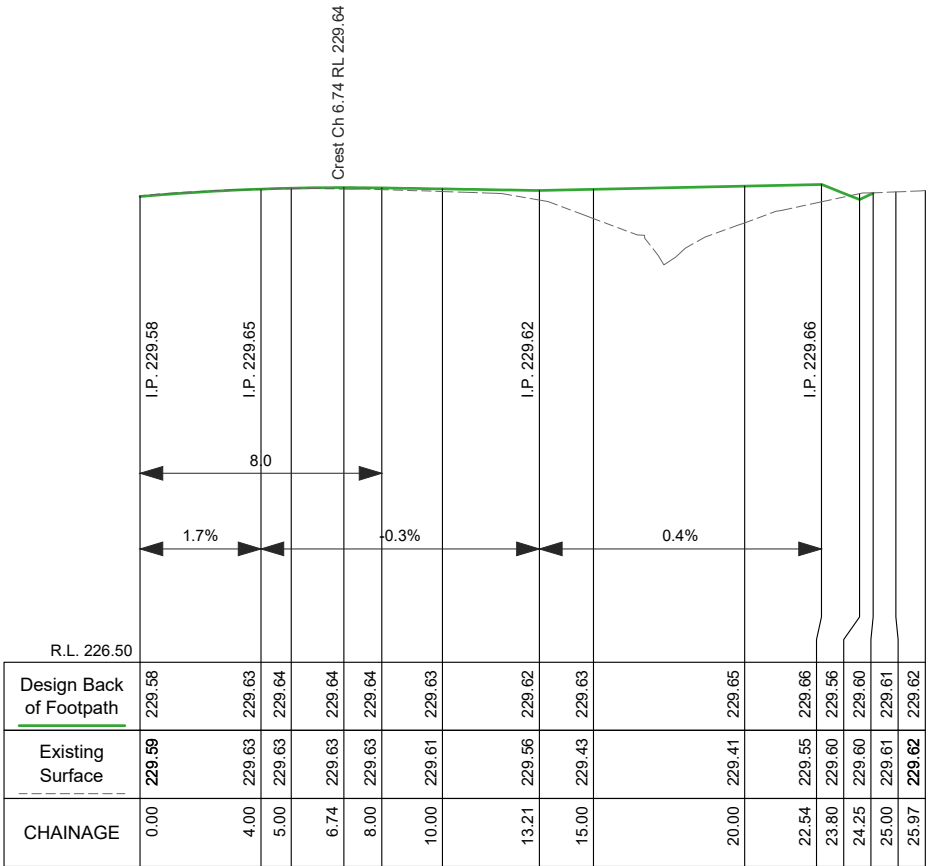
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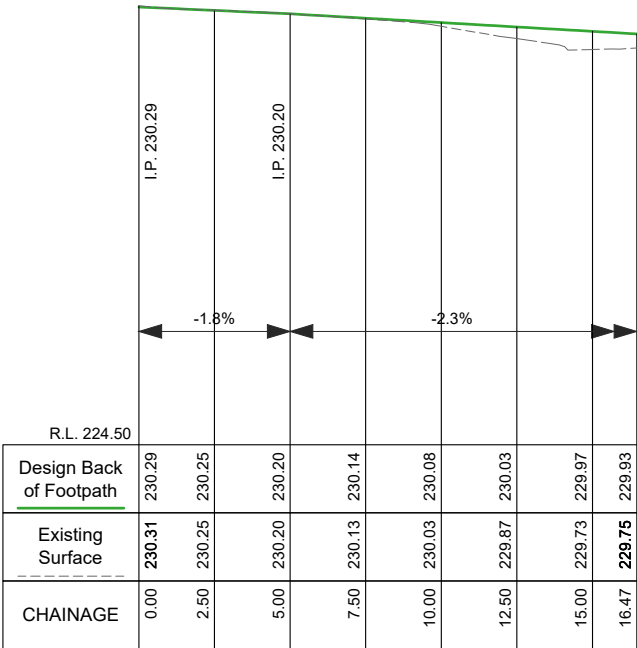


DRAINAGE LONGITUDINAL SECTION
SCALES: HORIZONTAL 1:250 VERTICAL 1:50

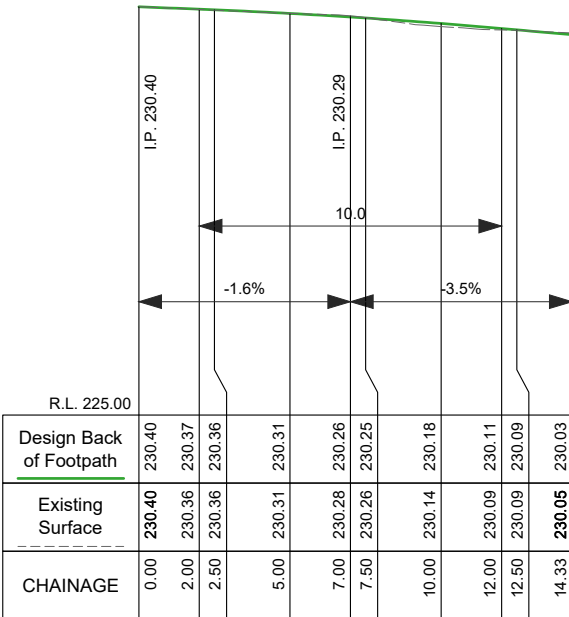
Pit Schedule											
Pit No.	Pit Type	Standard Drawing	Pit Width	Pit Length	Outlet Diameter	Outlet Invert RL	Inlet Diameter	Inlet Invert RL	Pit Depth	Pit Lid Level	Comment
			(mm)	(mm)	(mm)	(m)	(mm)	(m)	(m)	(m)	
1	Side Entry Pit	CoGB SD590-B-D-G-T	600	900	(450)	(227.70)			2.01	229.71	Construct haunched SEP over ex 450 RCP
2	Junction Pit	CoGB SD590-A-D-L-R	600	900	300BC	(229.45)	225	229.500	0.50	230.00	Construct JP over existing 375x300 BC
3	Side Entry Pit	CoGB SD590-A-D-G-T	600	900	300	229.550			0.48	230.03	
4	Junction Pit	CoGB SD590-A-D-L-R	600	900	(225)	(229.53)	225	229.550	0.52	230.07	Convert existing SEP to JP
5	Side Entry Pit	CoGB SD590-A-D-G-T	600	900	300	229.600			0.44	230.04	



Somerville East Footpath LONGITUDINAL SECTION CH 0.000 To 25.972



Churchill West Footpath LONGITUDINAL SECTION CH 0 to 16.47



Churchill East Footpath LONGITUDINAL SECTION CH 0 to 14.33

LEGEND

EXISTING PIPE TO REMAIN

DESIGN PIPE / PIT or ENDWALL

CoGB SD390 TRENCH BACKFILL (BEHIND KERB)

CoGB SD391 TRENCH BACKFILL (UNDER NEW ROAD)

CoGB SD392 TRENCH BACKFILL (UNDER EXISTING ROAD)

AMENDMENTS

Revision	Description	Approved by	Date
-	-	-	-

CITY OF GREATER BENDIGO

NISH STREET

FLORA HILL

KERB / FOOTPATH

DRAINAGE / FOOTPATH LONG. SECTIONS

Survey

H. WHYTECK

01.06.21

Design

I. FROST

10.06.21

Checked

A. SMITH

-/-21

Approved by

N. SARTORI

-/-21

Scale:

H: 1 : 250, V: 1 : 50

Revision :

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Original sheet size:

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7 OF 10

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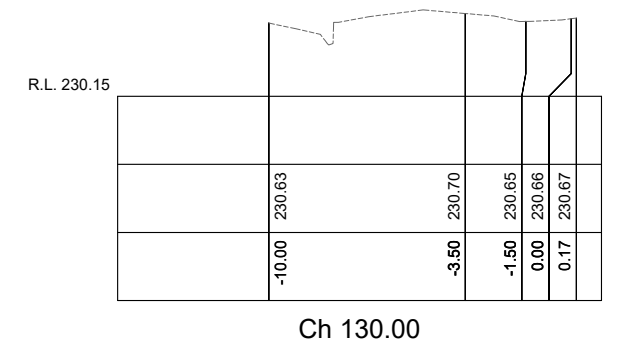
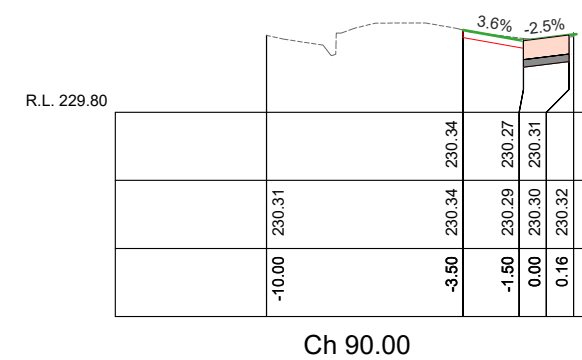
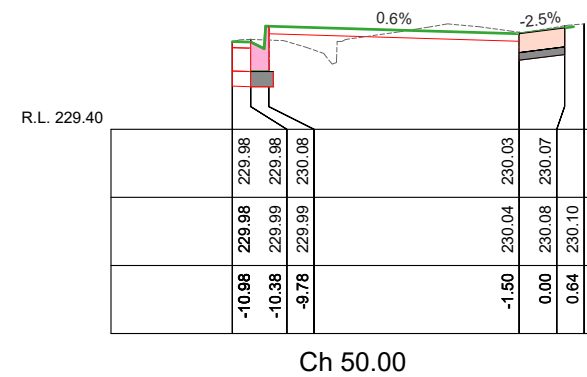
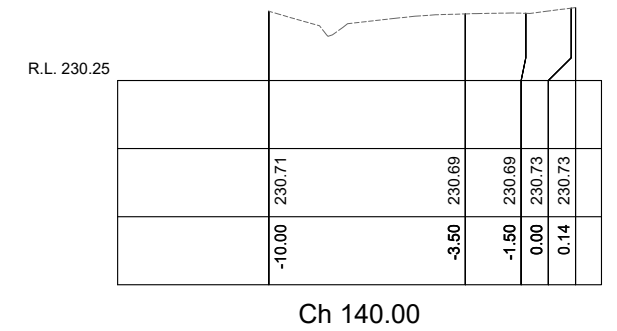
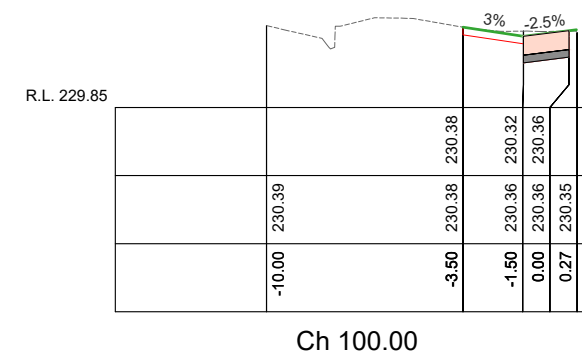
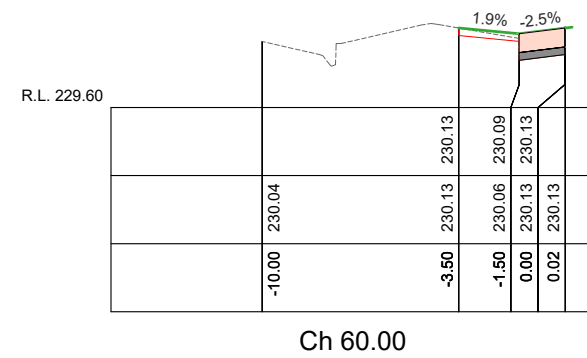
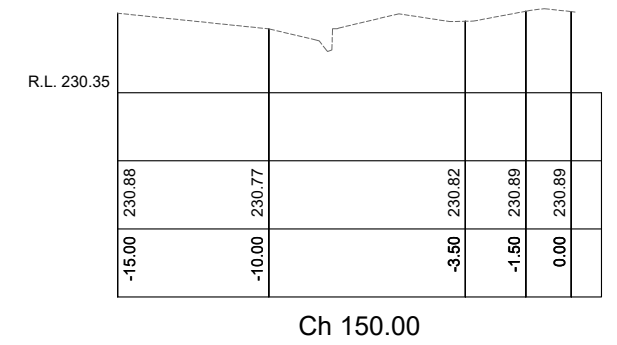
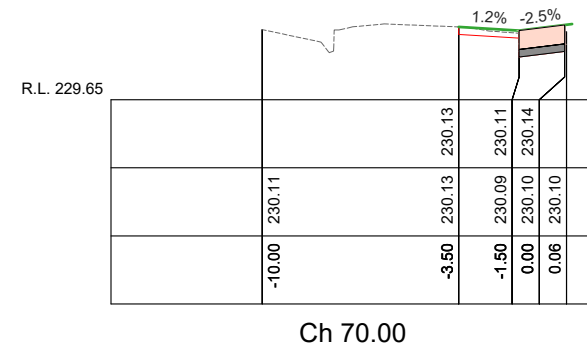
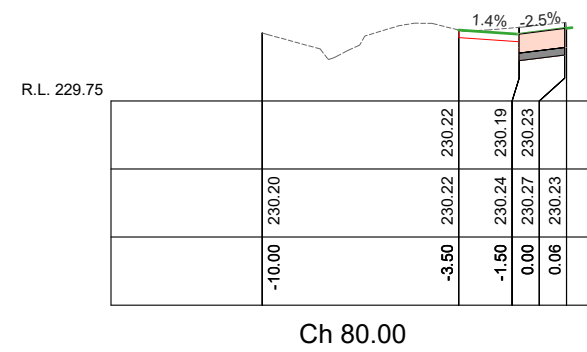
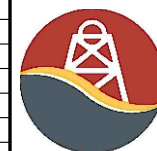
29/07/2022


Plotted By:

IAN FROST

PRELIMINARY DESIGN

DRAFT 5

[illegible]

	<h1>CITY OF GREATER BENDIGO</h1>
	<p>NISH STREET FLORA HILL KERB / FOOTPATH</p>
	<p>FOOTPATH CROSS SECTIONS</p>

Survey	H. WHYTOCK	01.06.21
Design	I. FROST	10.06.21
Checked	A. SMITH	-/-/21
Approved by	N. SARTORI	-/-/21
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