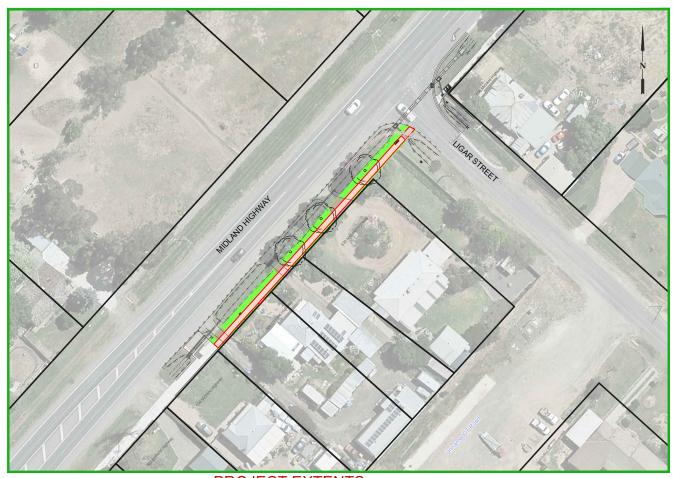
MIDLAND HIGHWAY, HUNTLY

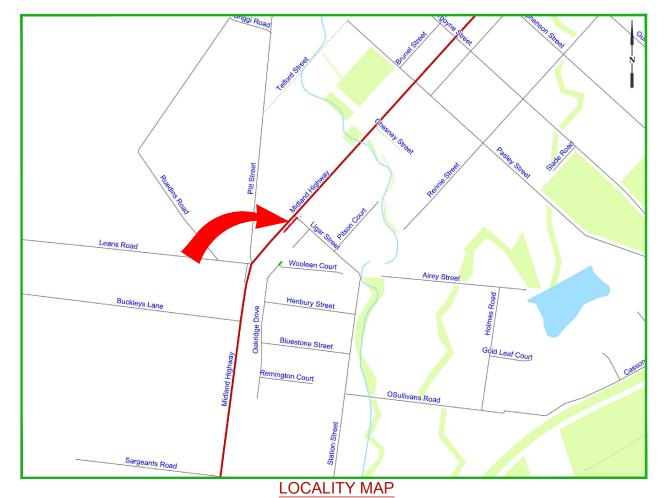
BUS STOP TO LIGAR STREET
GB4788
FOOTPATH

JANUARY 2021



DOCUMENT CONTROL									
SHEET No.	SHEET DESC.	13/01/2021	1	-					
		DRAFT	TENDER	CONSTRUCTION					
		REVISION	REVISION	REVISION					
1	COVER SHEET	А	-	-					
2	GENERAL NOTES	Α	-	-					
3	LONG & CROSS SECTIONS	А	-	-					
4	CROSS SECTIONS	А	-	-					
5	SETOUT	N/A	-	-					





PROJECT EXTENTS

ANNING REQUIREMENTS

Comments

Comme

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

WIRTH STREET	
FLORA HILL	
FOOTPATH	
COVER SHEET	

	Sheet:	Reference:	B4788		PI			
	Original sheet							
	Scale: -		Revision : A					
	Approved by	N. SARTORI	I. SARTORI					
	Checked	L. OLIVER		-/-/20				
,	Design	esign A. SMITH						
1	Survey	06/05/2020	Г					

PRELIMINARY DESIGN DRAFT 2

Plot Date: 14/01/2021

IMPORTANT! location of underground services have been derived from DIAL 1100 BEFORE YOU DIG available information, however accuracy cannot be guarantee 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 TYPICAL RESIDENTIAL FOOTPATH SECTION NATURE STRIP CONCRETE FOOTPATH Refer to cross sections and VARIES -1.50 2.00 hatching for extent of naturestrip (TYPICAL 0.3m) regrading & soil/seed/turf treatment. Treatment areas to be confirmed & 2.5% TYPICAL VARIES approved by Superintendent prior to placement of soil, seed and/or turf. Backfill with topsoil, seed & rake unless otherwise noted on plan. 125mm depth, 25Mpa concrete with SL72 reinforcement as per IDM SD205. Continue naturestrip grading 50mm depth, Class 3 FCR with minimal depth topsoil, bedding compacted to 90% seed and rake to level. modified. Where shown on plans, driveways to be constructed in accordance with IDM SD235/SD240. 125mm depth, 25Mpa concrete with SL72 reinforcement.

TYPICAL FOOTPATH DETAILS AT DRIVEWAY CROSSINGS

FOOTPATH CONSTRUCTION NOTES

- Footpath to be constructed to IDM SD205 unless noted otherwise.
- Expansion joints as per IDM SD210 to be constructed at any joins with existing footpath/driveways or bridges or where noted.
- Expansion joints along new sections of footpath are to be at a maximum separation of 15m centres as per IDM SD210.
- Tool joints are to be at 1.5m centres for 1.5m wide footpath, 2.5m centres for 2.5m wide footpath and to be constructed as per IDM SD205 unless noted otherwise.
- Batter work and associated top soiling is to be limited to 2.0m from design edge of the footpath or unless otherwise noted. This width cannot be altered without consent from the superintendent
- Plant and equipment is to be kept within the finished works area to avoid unnecessary damage to nature strips.
- Pedestrian laybacks are to be as per CoGB SD192.
- All TGSIs are to be black (if on plain concrete), or white (if on black concrete) and shall be fibre reinforced polymer type and positioned in accordance with AS1428 unless noted otherwise or by direction from the Superintendent.
- Any residential mailboxes found to be in conflict with councils proposed assets (within the road reserve) shall be relocated to a position within the property in consultation with the landowner. Should the mailbox be a brick or concrete structure, the mailbox shall be demolished and consultation with the Superintendent shall be sought prior to reconstruction of a similar structure within the property
- Once works are completed, contractor must undertake a site walk with the Superintendent to identify any hazards or level differences with the works area. Once the site walk is complete, the area may be opened to public use
- All fill material is to be clean clay based soil, free of vegetative matter and is to be approved by the Superintendent prior to use
- All earthworks are to be in accordance with VicRoads Specification Section 204.

NOTES ON SERVICE AUTHORITY ASSETS WITHIN THE WORKS AREA

SERVICE AUTHORITY UNDERGROUND INFRASTRUCTURE

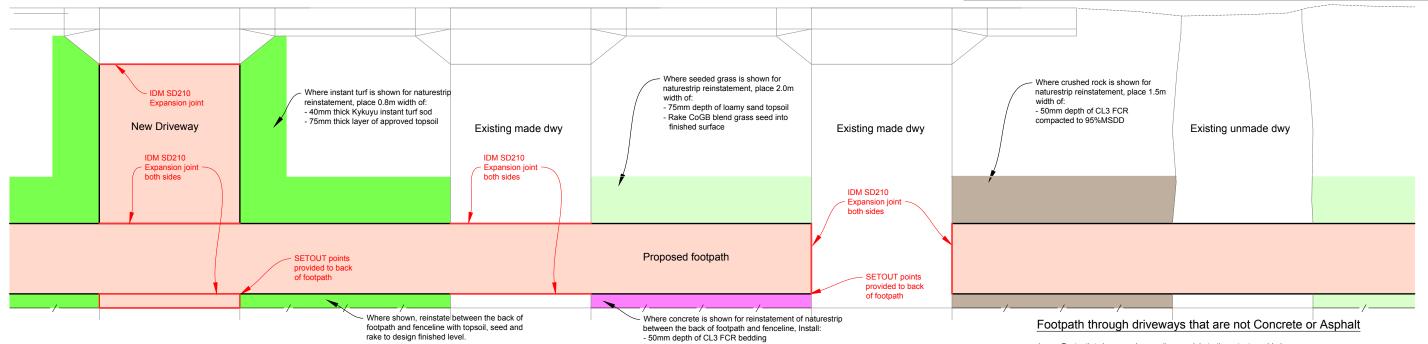
The location of underground services has been derived from available information, and shown on the plans. However accuracy can not be quaranteed. All existing service information should therefore be treated as indicative only and exact service locations must be arranged onsite prior to commencement of any excavation. The contractor will be held responsible for any damage caused to underground services

PIT LIDS and VALVE COVER LEVELS and LOCATION

- All service pit lids or valve covers within the works area are to be raised or lowered to match design surface level unless noted otherwise on the construction plans, or by approval from the Superintendent
- Any service authority marker posts found within the works area are to be relocated adjacent to their current position to a point 150mm offset from the nearest property boundary.

SERVICE AUTHORITY ASSET RENEWAL

- Any sewer pit covers and or water valve covers within the works area are to be renewed to Coliban Water standards unless noted otherwise
- PSM covers are to be renewed to CoGB standards using a 300x300mm galvanised steel checker plate flat cover
- All other valve covers or pits within the works area are not to be renewed unless noted otherwise on the construction plans, or by agreement with the Superintendent.



125mm depth of 25MPa concrete

New Driveway to be Constructed

5m

- Footpath to be poured as continuous slab
- 2. New concrete or asphalt driveway to be constructed only where indicated on the Construction plans
- 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

Asphalt Dwy 40mm type L (7mm stone)

150mm CL3 FCR compacted to 96%MMDD Timber edging (or reinstate existing owners edging as required by agreement with CoGB superintendent)

IDM SD210 Expansion joint adjacent existing conc dwy

Driveway to span to edge of property boundary unless noted otherwise

Footpath through existing Conc. or Asph. Dwy

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

- Concrete footpath to be poured as continuous slab
- Footpath to match existing driveway levels unless Construction plans note otherwise
- Exsiting Conc Dwys are to have an IDM SD210 Expansion joint installed between the

Match footpath to existing Conc. dwy

IDM SD210 expansion joint to be installed where footpath matches into existing concrete driveway

- 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.
- The new driveway material shall extend to a minimum of 0.3m away from the footpath on both sides of the new
 - 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 2.0n
 - If the new material is required to enter private property, approval must be sought from the property
 - If a transition greater than 2.0m is required, approval must be sought from the Superintendent

AMENDME	NTS			CITY	OF GREATER BENDIGO	Survey	H . WHYTOCK		08/10/2020		
Description		Approved by	Date		JI GILATEN BENDIGO	Design	A. SMITH		13/01/2021	. 1	DDEL IMINIADY DE
-		-	-		MIDLAND LIICHWAY	Checked	L. OLIVER		-/-/20		PRELIMINARY DE
					MIDLAND HIGHWAY	Approved by	N. SARTORI		-/-/20	. /	DDAFT 2
					HUNTLY	Scale: -	Revision: A			. /	UKAFI Z
					11011161						

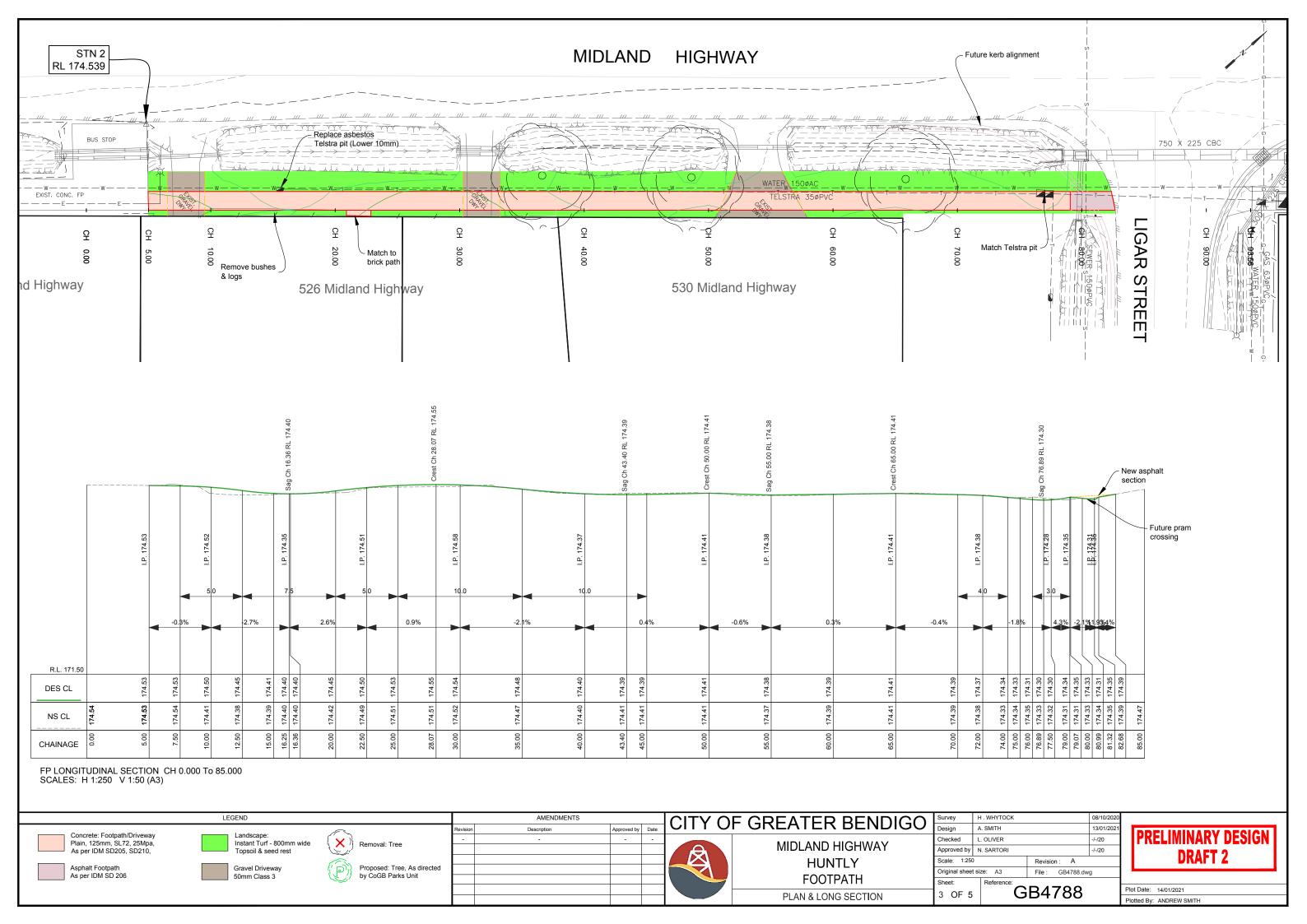
FOOTPATH

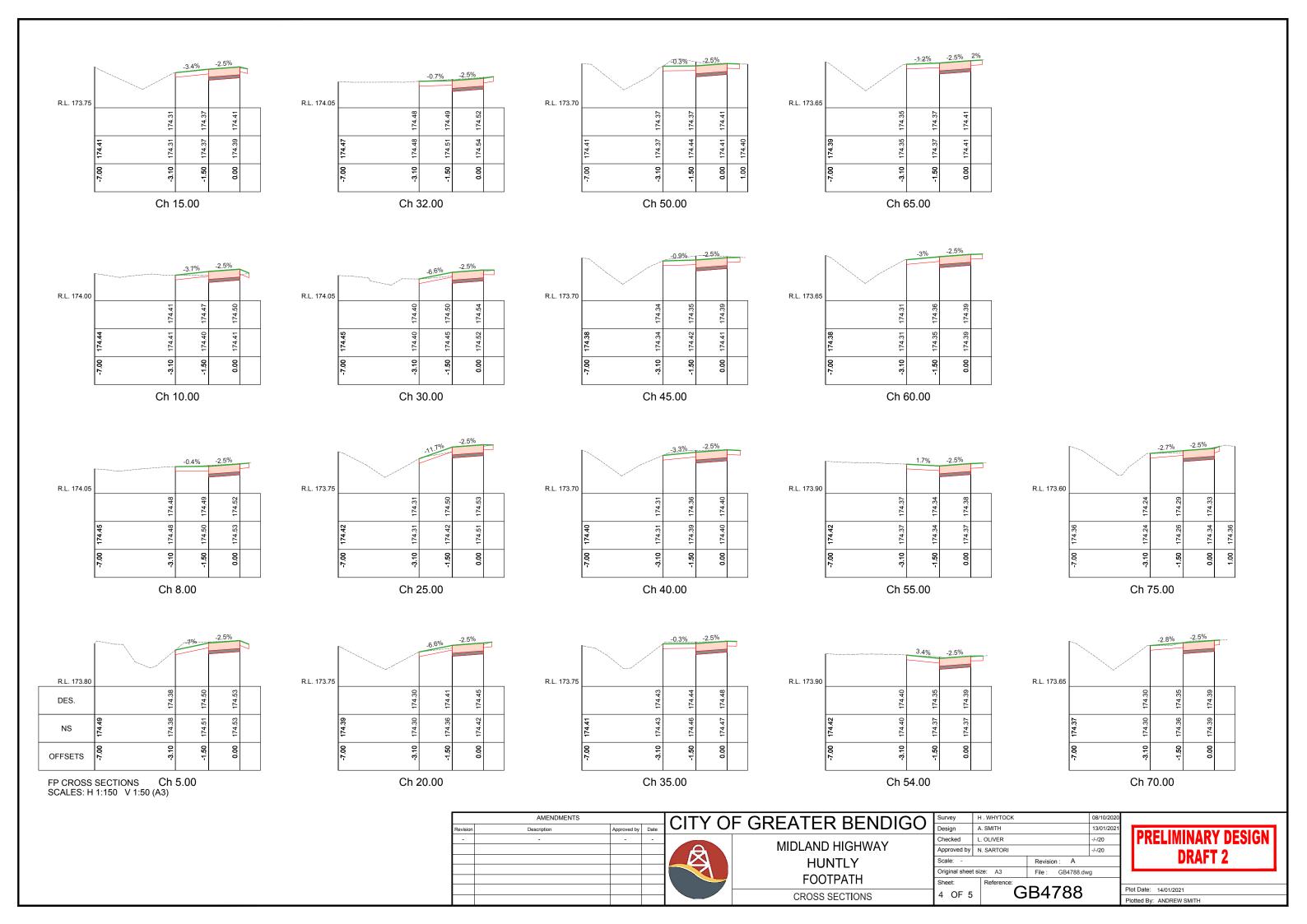
GENERAL NOTES

Original sheet size: A3 File: GB4788.dwg GB4788

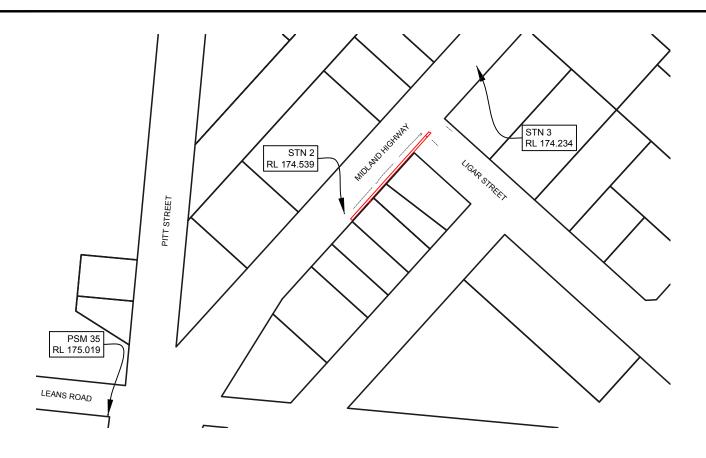
2 OF 5

Plot Date: 14/01/2021 Plotted By: ANDREW SMITH





STATION DATA									
Point #	Description	Easting	Northing	Level					
901	STN 1	261158.287	5938415.737	174.022					
902	STN 2	260834.154	5938053.343	174.539					
903	STN 3	260921.720	5938150.679	174.234					
904	PSM 35	260677.879	5937920.386	175.019					



AMENDMENTS			CITY	F GREATER BENDIGO	Survey	H. WHYTOCK		08/10/2020		
Description	Approved by	Date		I GILATEN BENDIGO	Design	A. SMITH		13/01/2021		DEL IMINIAD
-	-	-		MIDLAND LIICUMAY	Checked	L. OLIVER		-/-/20	. !/	PKELIMINAK
				MIDLAND HIGHWAY	Approved by	N. SARTORI		-/-/20		DDAF
				HUNTLY	Scale: -		Revision : A			DRAF
				_	Original sheet	size: A3	File: GB4788.dw	g	_	
				FOOTPATH	Sheet:	Reference:				
				CETOLIT	5 OF 5	\perp G	B4788	l	Plot [Date: 14/01/2021
				SETOUT	3 01 3		D 17 00		Plotte	ed By: ANDREW SMITH

PRELIMINARY DESIGN **DRAFT 2**