

SERH SHARED PATH

NOTES:

- 1) ALL MEASUREMENTS IN MM.
- 2) WHERE VARIATIONS ARE STATED IN THE PATH, THE TRANSITION IS TO OCCUR AT A GRADUAL RATE OVER 3M. TRANSITIONS ARE NOT TO EXCEED 5%.
- 4) WHERE DRIVEWAY MODIFICATIONS ARE TO OCCUR THEY TO COMPLY WITH COUNCILS STANDARDS 1691 AND 1692
- 5) WHERE DRIVEWAYS ARE TO BE REPLACED, THEY ARE TO BE REPLACED WITH A SIMILAR MATERIAL TO WHAT WAS REMOVED
- 6) THE FOOTPATH LEVEL MUST FINISH FLUSH WITH ANY PITS OR COVERS AS TO NOT CREATE ANY TRIP HAZARDS. 7) ANY ALTERATION TO LEVELS TO MEET PITS OR LIDS MUST NOT CREATE SHARP CHANGES OR TRIP HAZARDS.
- 8) CONCRETE TO HAVE MINIMUM COMPRESSIVE STRENGTH OF 25MPa AT 28 DAYS.
- 9) REINFORCING MESH SL 72 WITH MIN 50MM TOP COVER.
- 10) PATH TO HAVE MINIMUM 50MM WELL COMPACTED GRANULAR BASE, MAX 10MM PARTICLE SIZE.
- 11) EXPANSION JOINTS TO BE EVERY 6M, TOOLED JOINT EVERY 3M 12) DOWELED EXPANSION JOINTS TO BE SEALED WITH A SILASTIC COMPOUND.
- 13) EXPANSION FOAM TO BE USED BETWEEN PITS AND NEW PATH.
- 14) DOWELED EXPANSION JOINTS TO BE PROVIDED BETWEEN DRIVEWAYS LEADING INTO PROPERTIES AND NEW PATH.
- 15) NEW BATTERS CREATED FROM THE PATHS CONSTRUCTION ARE NOT TO EXCEED A 1 IN 3 GRADE. 16) GRAVITY WALL TO BE CONSTRUCTED AS DETAILS PROVIDED.
- 18) ANY NEW KERB AND GUTTER TO BE INSTALLED TO SUIT EXISTING ROAD LEVELS
- POSSIBLE GRADIENTS.
- 21) TARONGA CRESCENT TO BE TURNED INTO A ONE WAY LANE RUNNING SOUTH TO NORTH.
- 22) TREES ALONG SERVICE ROAD TO BE KEPT.
- 24) THE CURRENT DRAINAGE LINE RUNNING ALONG THE WESTERN SIDE OF TATHRA ROAD IS TO BE DIVERTED INTO THE NEW KERB AND GUTTER.
- 25) BARRIER ALONG SERVICE ROAD TO BE AS DETAILED.
- 26) WHERE POSSIBLE AVOID TELECOM PITS AND POLES OTHERWISE TO BE CONSTRUCTED AS DETAILED. 27) EXISTING FENCE ON THE CORNER OF TATHRA ROAD AND TARONGA CRESCENT TO BE REMOVED AND PLACED ALONG THE ACTUAL PROPERTY BOUNDARY.
- FOR LOT 1 DP 708174
- 29) GARDEN BEDS WITHIN THE ROAD RESERVE TO BE REMOVED.
- 30) NEW BLISTER TO IN INSTALLED AT SHOWN LOCATION.
- 31) DETAILED DESIGN OF PERFORATED MESH BARRIER TO BE CONFIRMED AFTER COMMUNITY CONSULTATION. 32) HOLD RAILS ARE TO BE INSTALLED AT SPECIFIED LOCATIONS. PREFERABLY 600MM OFF THE KERB LINE AT A 300MM OFFSET PARALLEL TO THE EDGE OF PATH

QUANTITIES			
	VALUE	UNITS	LINEAL (m)
REMOVAL OF K&G	30.14033	m ³	291
INSTALLING NEW K&G	19.16138	m ³	185
NEW SHARED PATH	122.3	m ³	468
BARRIER FENCE	118	m	118
FENCE TO BE REMOVED	11.7	m	11.7
FENCE TO BE INSTALLED	9.3	m	9.3
NEW PAVEMENT	24	m²	
GARDEN TO BE REMOVED	23.644	m ²	
GRAVITY WALL	67	m²	90
			TOT

							1
SURVEYED	Sſ	DATUM		PROJECT			
DRAWN	JS	AHD	bega valley	SERH	SHARED	PATH	
DESIGN	JS	DRAFT	shire council	DESCRIPTION			
CHECKED	SB		Sinc courien	SERH S	HARED PA	TH	
DATE	04/2017			JOB NAME. SERH SHARED PATH	PLAN No. 4849	SHEET No. 1 OF 10	A1

17) GRAVITY WALL IS DESIGNED FROM THE ALLAN BLOC 6° SET BACK PRODUCT ENGINEERING SPECIFICATIONS ARE FOR THAT PARTICULAR PRODUCT USING A NO FINES CONCRETE INFILL

19) EXISTING DRIVEWAYS ON THE WESTERN SIDE OF TATHRA ROAD WHERE THE PATH RUNS ARE TO BE REMOVED ALONG WITH THE PIPES UNDERNEATH THEM. 20) THE LOCATIONS OF THE REMOVED DRIVEWAYS ARE TO BE FILLED UP TO A LEVEL THAT PROVIDES A CONSIST SURFACE LEVEL FOR THE PATH ALIGNMENT TO ACHIEVE THE BEST

23) SHARED PATH ALONG SERVICE ROAD TO FOLLOW EXISTING ROAD LEVELS AND CONSTRUCTED AS DETAIL PROVIDING A 150MM KERB AS PHYSICAL DELINEATION.

28) IDENTIFICATION AND FEATURE SURVEY TO BE CONDUCTED BY REGISTERED SURVEYOR TO PROVIDE CONFIRMATION OF LOCATIONS OF FENCE, GARDEN BEDS AND PROPERTY BOUNDARY

PRICE

1507.02

29600

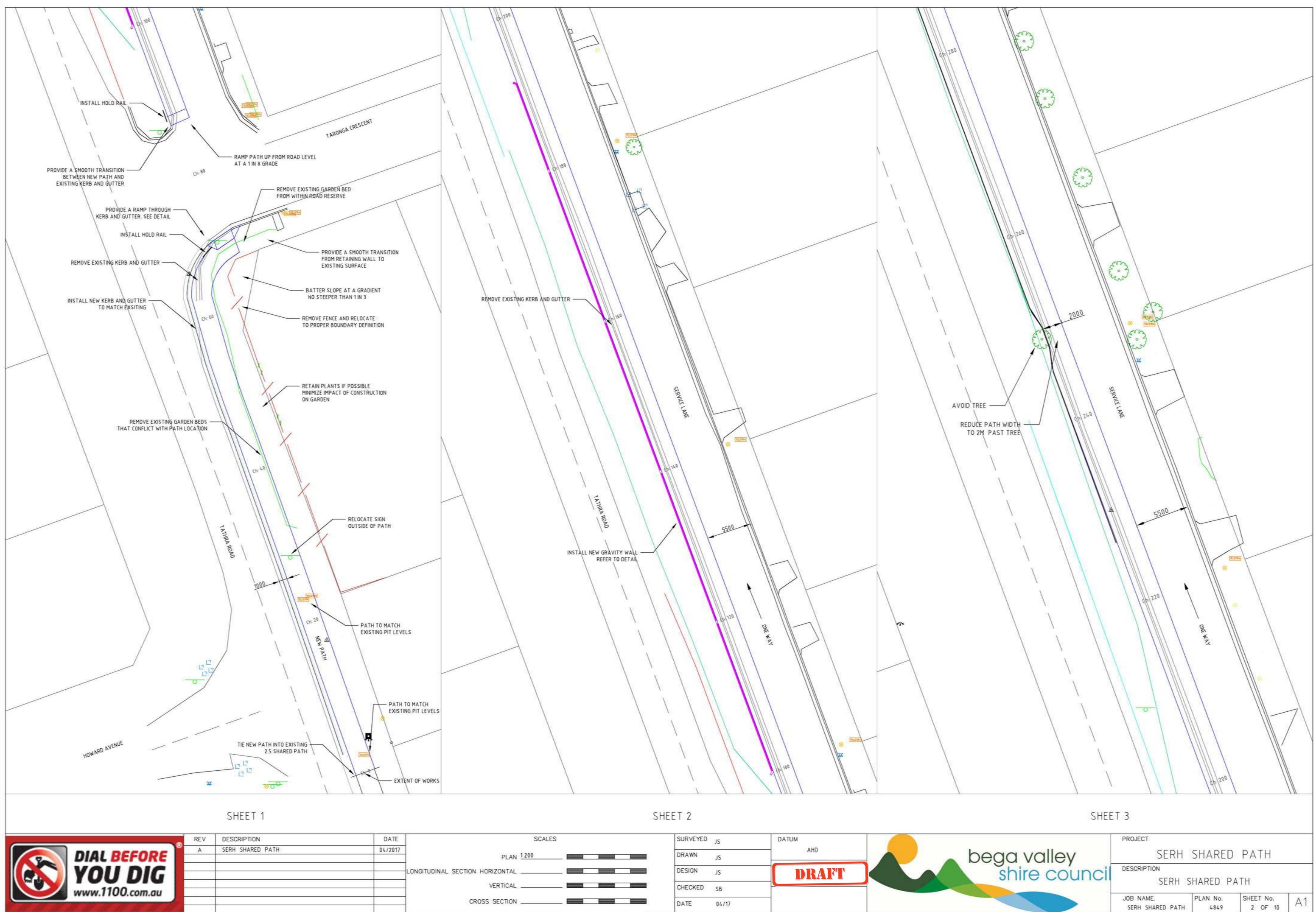
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39398.66

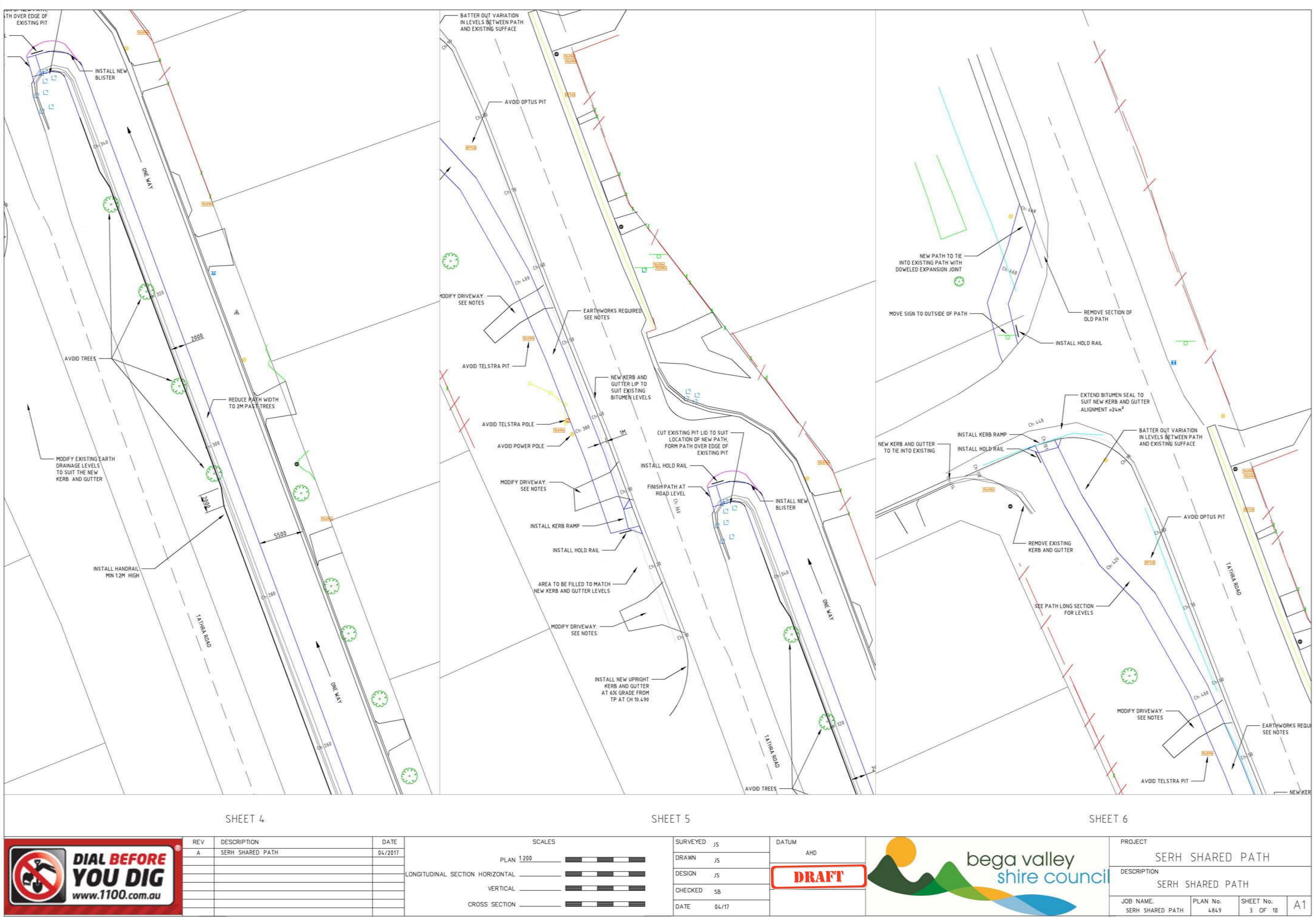
32116.96

TOTAL

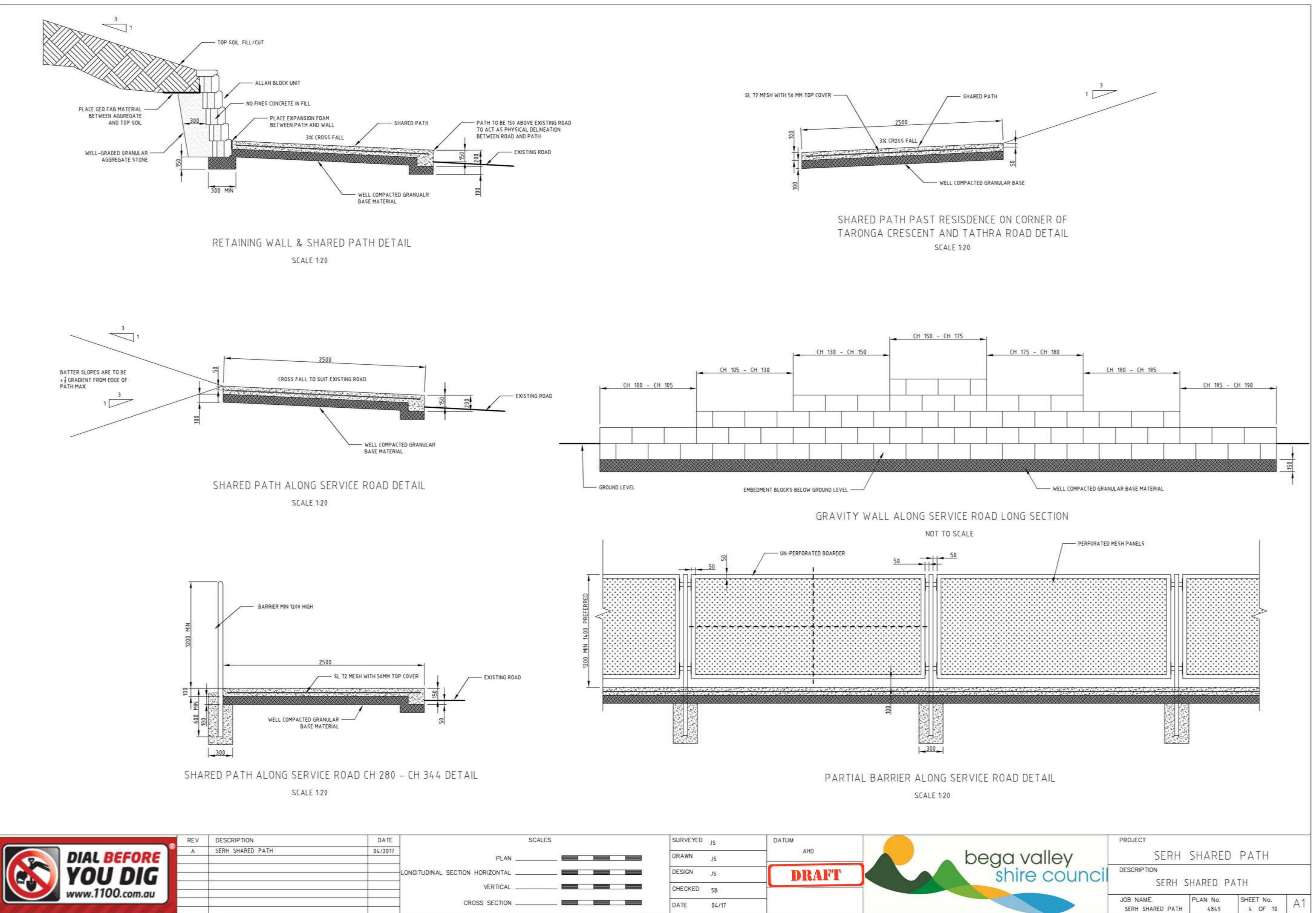
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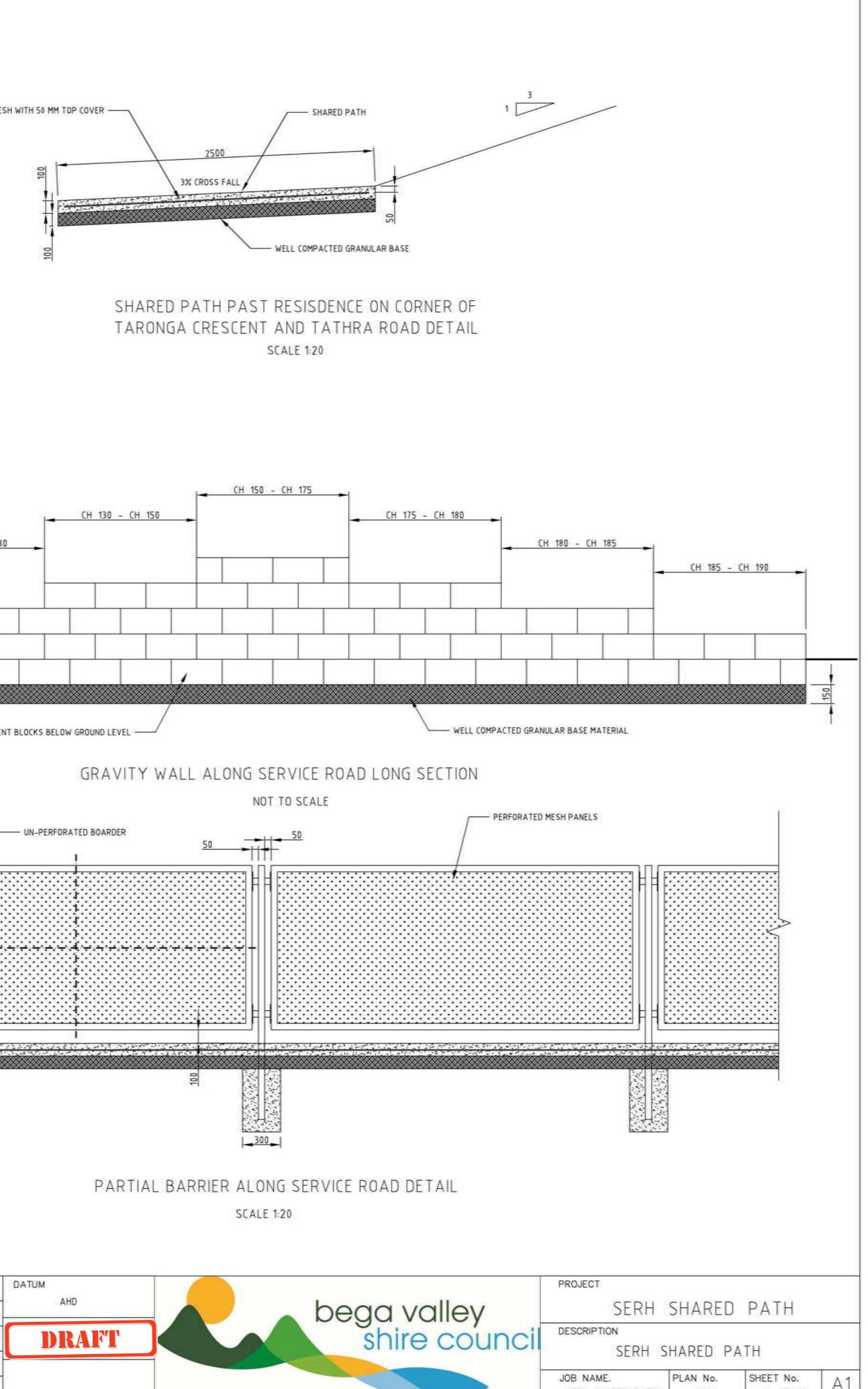


SCALES	SURVEYED JS	DATUM	
PLAN 1200	DRAWN JS	AHD	🔶 💊 bega
ONTAL	DESIGN JS	DRAFT	sh
RTICAL	CHECKED SB		
CTION	DATE 04/17		

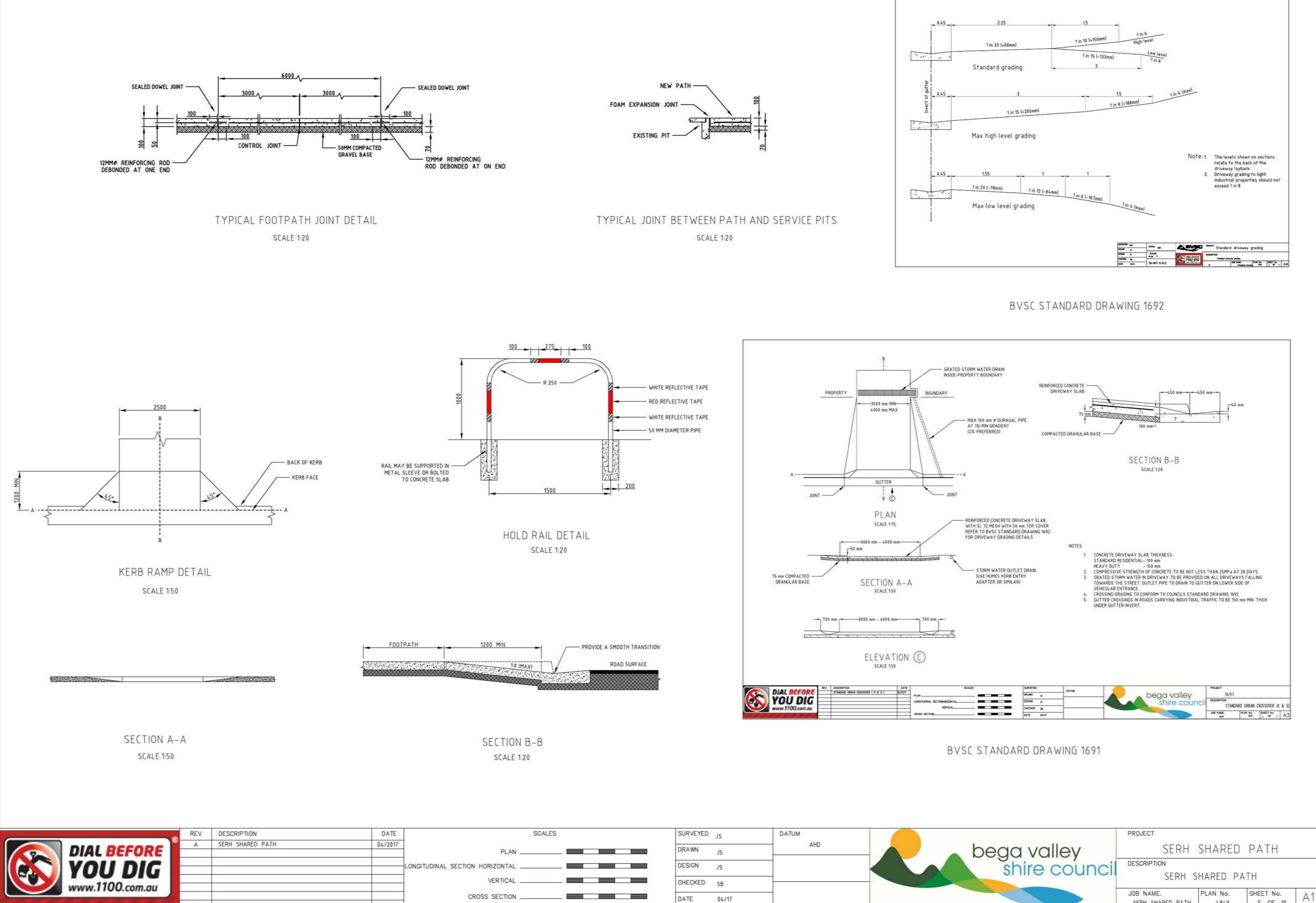


ł		REV	DESCRIPTION	DATE	SCALES	SURVEYED JS	DATUM		
	DIAL BEFORE	A	SERH SHARED PATH	04/2017	PLAN 1200	DRAWN JS	AHD		begg
					LONGITUDINAL SECTION HORIZONTAL	DESIGN JS	DRAFT		shi
	DIAL BEFORE YOU DIG www.1100.com.au	-			VERTICAL	CHECKED SB			
		2.			CROSS SECTION	DATE 04/17			

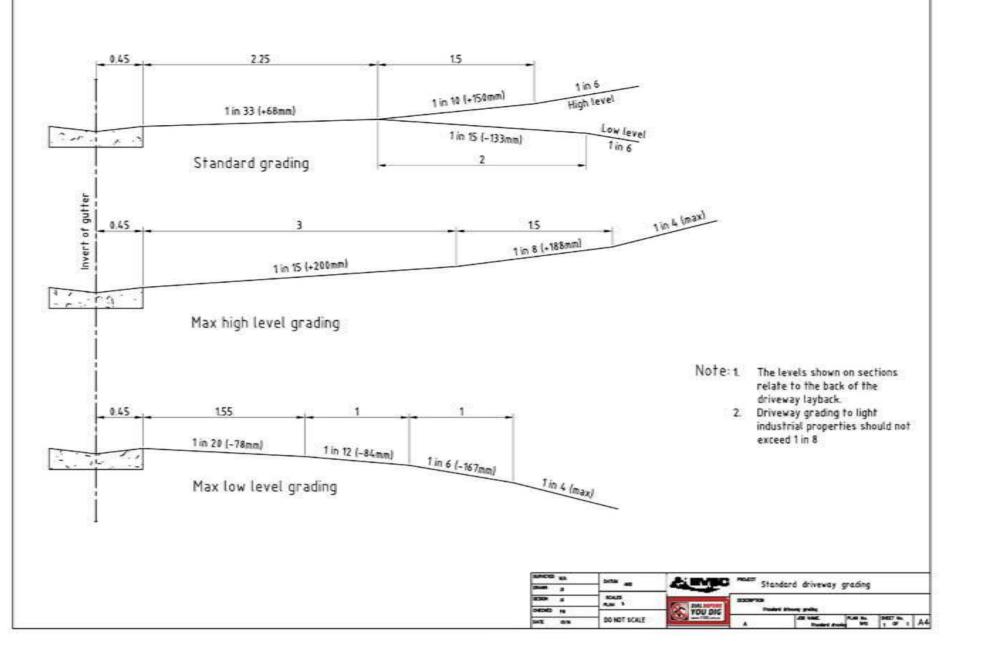


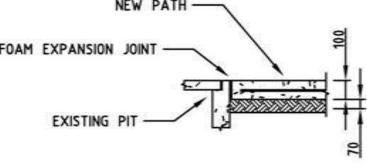


	2.6	2.5	
SCALES	SURVEYED JS	DATUM	
PLAN	DRAWN JS	AHD	bego
ONTAL	DESIGN JS	DRAFT	sh
RTICAL	CHECKED SB		
ECTION	DATE 04/17		



CROSS	SEC



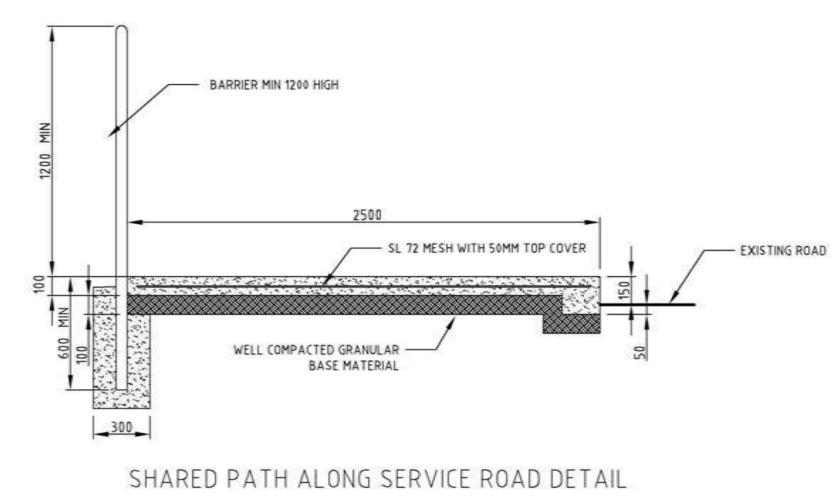


	22		
SCALES	SURVEYED JS	DATUM	
PLAN	DRAWN JS	AHD	bego
ONTAL	DESIGN JS		sh
	CHECKED SB		
CTION	DATE 04/17		

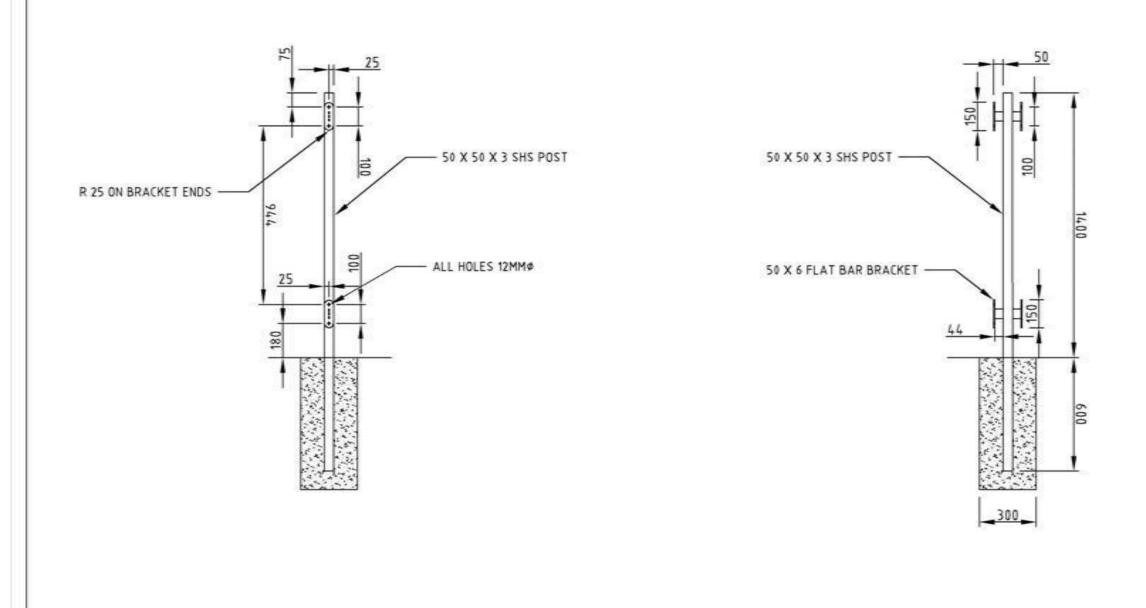
5 OF 10

4849

SERH SHARED PATH

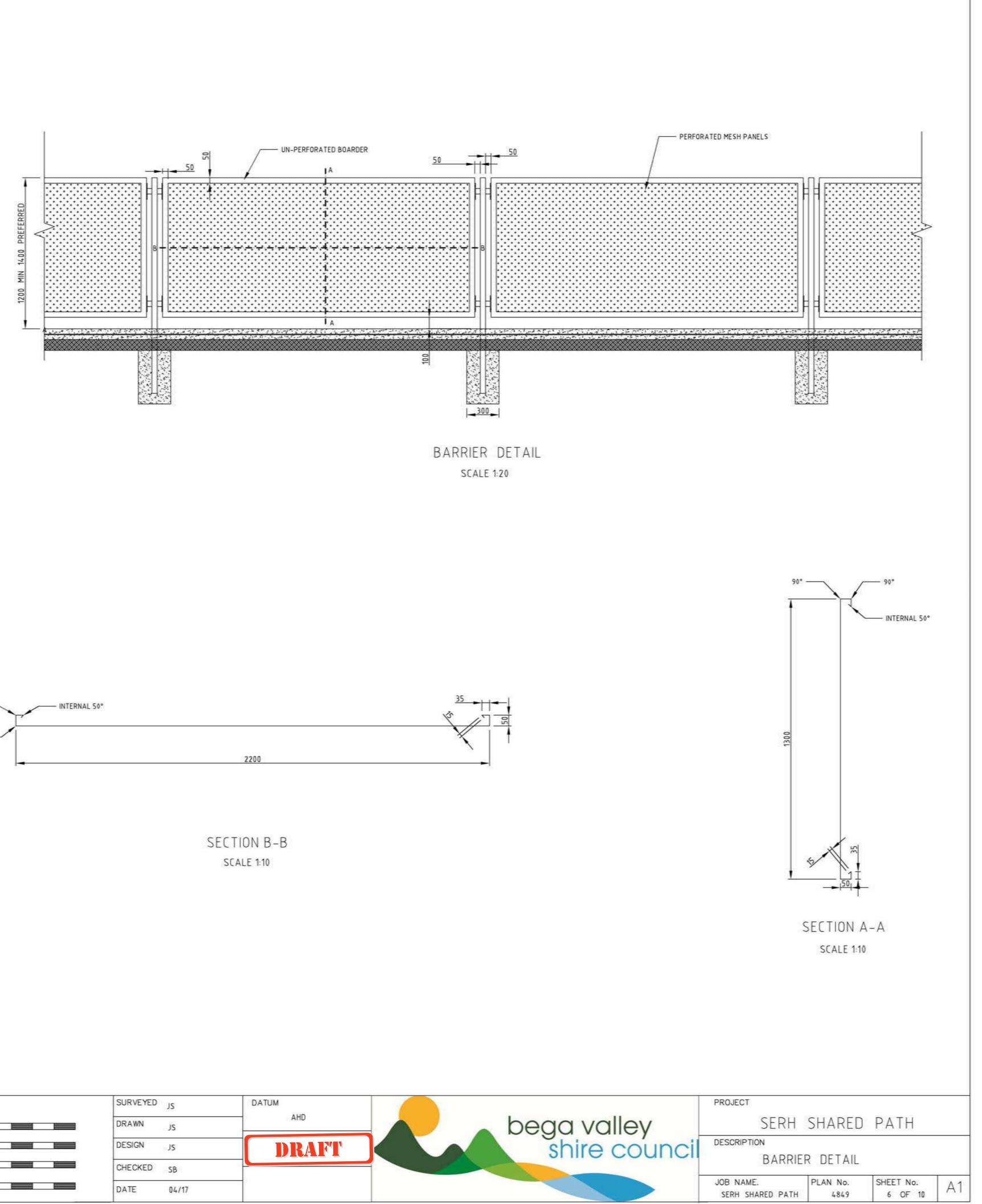




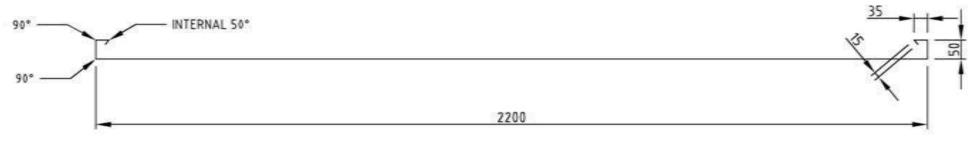


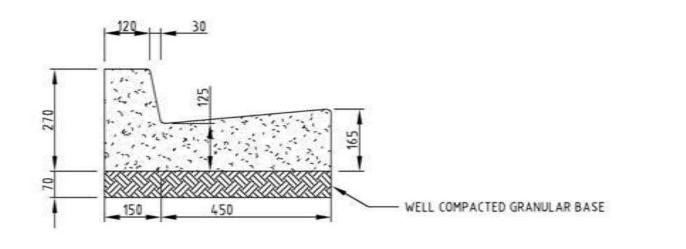
POST DETAIL SCALE 1:20

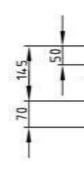
	REV	DESCRIPTION	DATE	SCALES	SURVEYED JS	DATUM		
DIAL BEFORE	A	BARRIER DETAIL	04/2017	PLAN	DRAWN JS	AHD	k	pead
				LONGITUDINAL SECTION HORIZONTAL	DESIGN JS	DRAFT		shi
www.1100.com.au				VERTICAL	CHECKED SB			
				CROSS SECTION	DATE 04/17			







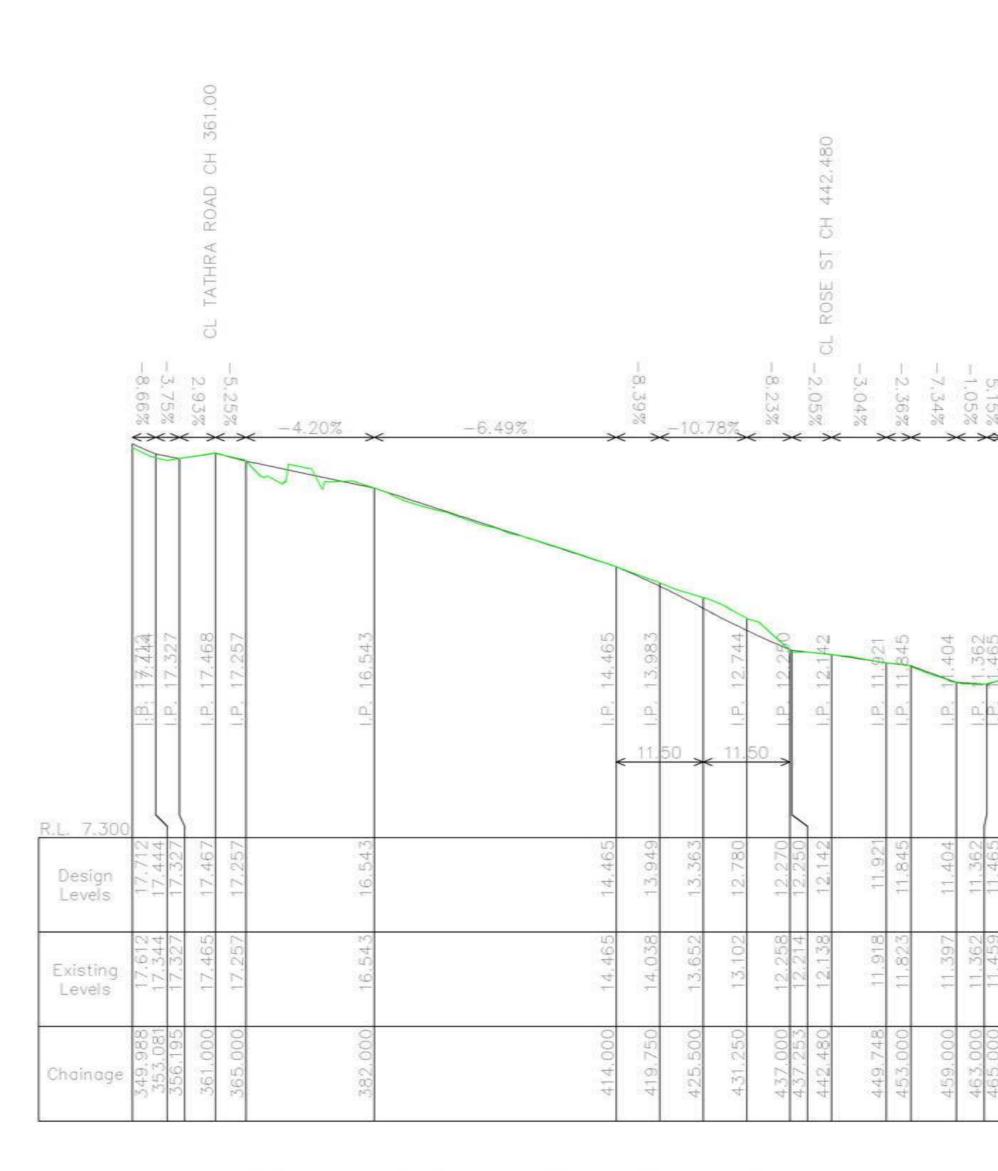




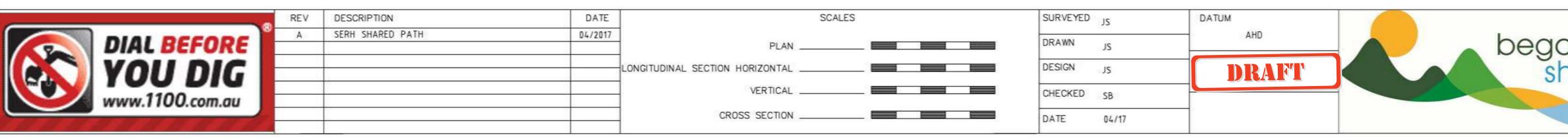
WELL COMPACTED GRANULAR BASE -

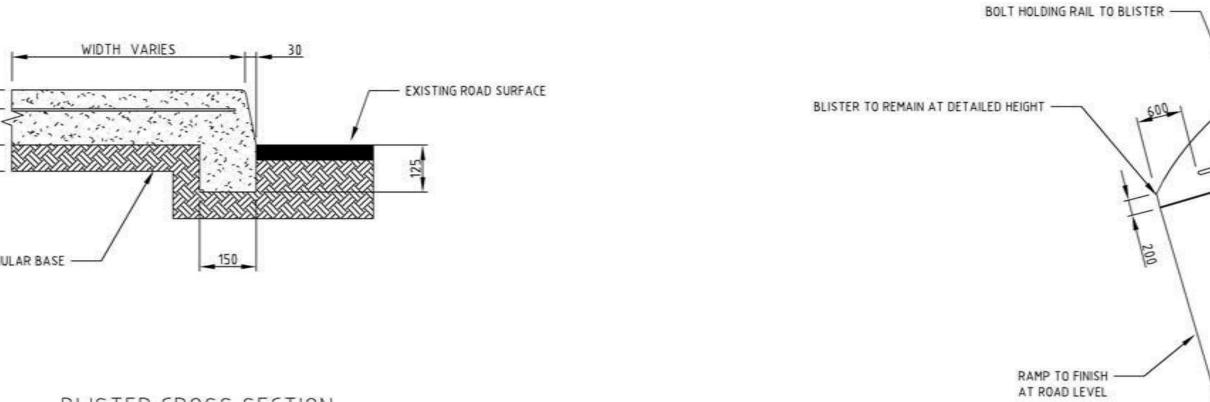
BVSC STANDARD UPRIGHT KERB

SCALE 1:10



LONG SECTION OF PATH FROM TATHRA RD CROSS OVER TO ROSE ST



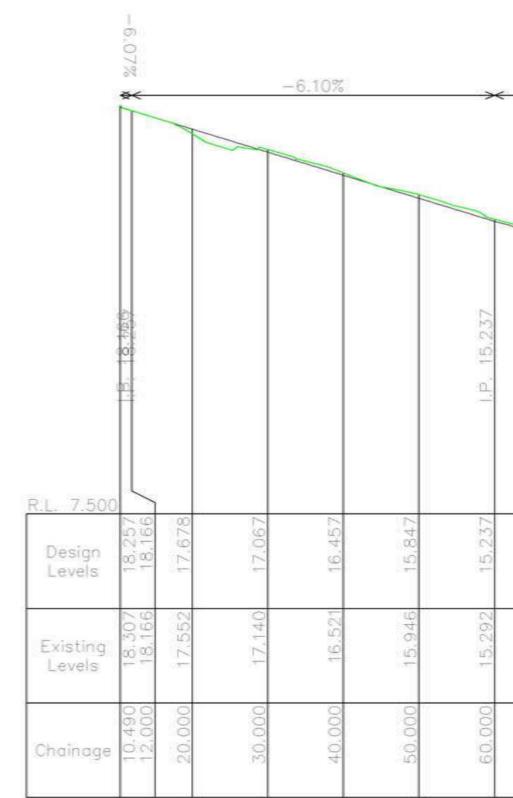


SCALE 1:20

BLISTER CROSS SECTION



KERB RAMP TO TIE INTO -EXISTING K&G



LONG SECTION OF LIP OF KERB LEVEL ALONG

HARED PATH SHARED PATH PROVIDE EXPANSION JOINT BETWEEN PATH AND BLISTER
BLISTER DETAIL SCALE 1:50
SCALE I.SV
- 4.748% - 4.748%
-5.41% >< -11.17% >< >< ><
17. 17. 17. 17. 17. 17. 17. 17. 17. 17.
4.696 4.296 4.143 3.696 7.209 12.116 1.817 1.605 1.605
2227 2305 2305 2305 23237 2325 2325 2325 2325 2325 2325 23
70.000 77.395 86.145 90.000 94.895 95.001 94.895 104.000 110.000 113.000 113.000
TATHRA ROAD TURNING INTO ROSE ST
A VOILEV
a valley SERH SHARED PATH Description SERH SHARED PATH
JOB NAME. SERH SHARED PATH 4849 7 OF 10 A1

			5%	
14 m		15.857 15.950 15.950 15.845 15.845	16.110	
12.448	16,115	15.857 15.894 15.910 15.914 15.971	16.110	0.20
AA AA	-10 00	-5.38 -5.10 -4.98 -4.50	0.00	

Ch	1	15	n	n	-
2.11		-	9		-10
- 61		R(п.	81	n.

	215		
6m	16.4.68 16.561 16.561 16.4.56 16.4.56	16.713	
16.780	16.468 16.484 16.493 16.493 16.521	16.713	
-10.00	-5.38 -5.10 -4.98 -4.50	0.00	

Ch 30.00 m CL ROAD

$\langle \rangle \rangle$		
17.115 17.168 17.168 17.023 17.063	17.260	
17.115 17.119 17.123 17.124 17.124	17.260	231 61
-5,26 -5,26 -4,98 -4,50	00.0	
	26 17.115 10 17.119 98 17.123 95 17.124 50 17.136	26 17.115 10 17.119 98 17.123 95 17.124 50 17.136 17.260

Ch 20.00 m CL ROAD

		10				-3%	
8m			/	Ν	\mathbf{N}		
Ī	11-2-11	1.778	1.7.78	633	1.673	7.830	
		17.	17	11	1	22	
	18 285	17.518	17.527	17.529	17.562	17.830	C 0 0 2
	-6.19	-5.10			-4.50	0 0 0	00

Ch 10.00 m CL ROAD

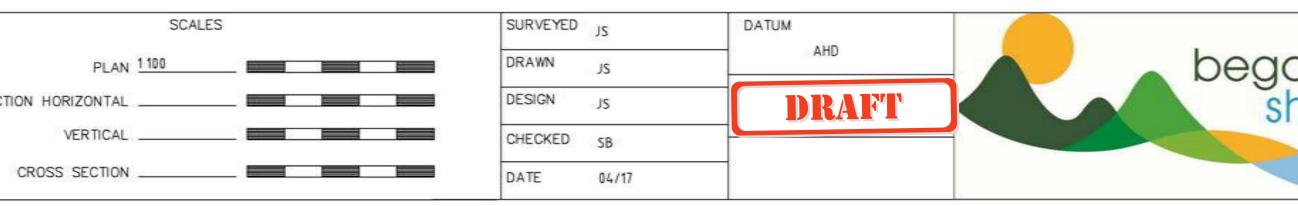
	[0%	
RL	_16.4m			
DESIGN		18.632 18.525 18.525 18.420 18.420	18,416	
EXISTING	18.722	18.632 18.593 18.573 18.568 18.493	18.4.16	
OFFSET	-10.00 8.93	-5.42 -5.10 -6.98 -4.95 -4.50	0.00	

Ch 0.00 m CL ROAD

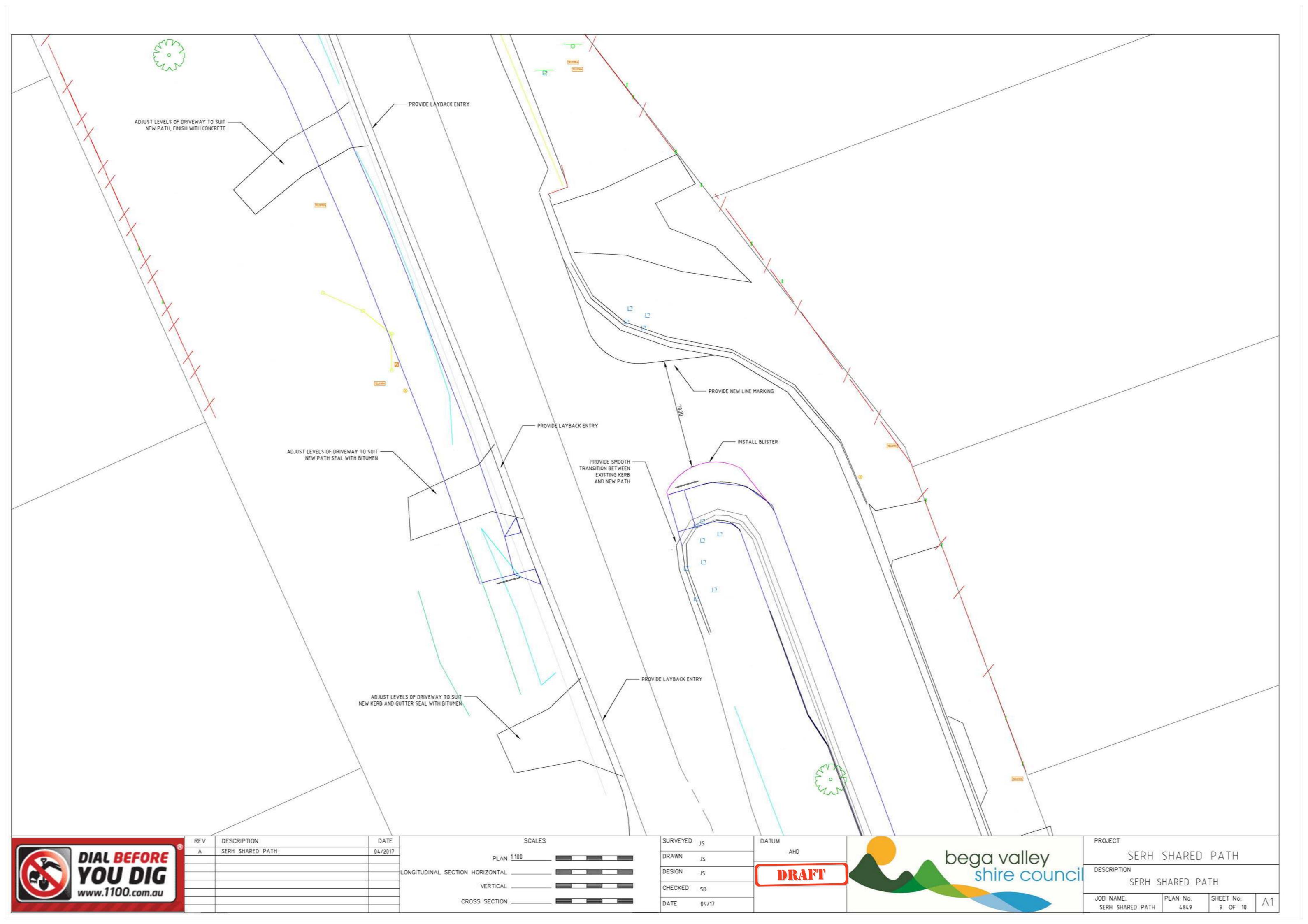


DESCRIPTION DATE REV А 04/2017 SERH SHARED PATH LONGITUDINAL SECTION HORIZONTAL . VERTICAL

			1	
	12.841 12.984 12.984 12.839 12.879	12.769		
13.30.9	12.841 12.773 12.756 12.738 12.738	12.769	12.766	
-10.0.0	-5.53 -5.10 -4.98 -4.50	000	10.00	
55		Ch 90.00 m CL ROAD		
		6%		
RL11.6m				
1112 - 11 Mon	13.521 13.548 13.548 13.403 13.443	13,691	1	
13,4.79	13.521 13.520 13.520 13.521 13.536	13.691	13.232	
-10,00	=5.18 -5.10 -4.98 -4.50	000	10.00	
		Ch 80.00 m CL ROAD		-3%
		3%		RL9.7m
RL12.3m				11.710
	14.039 14.266 14.101 14.101	16.275	2	12.427 11.669 11.573 11.573 11.573
13.95%	14, 039 14, 032 14, 102 14, 104 14, 133	14.275	13:977	-10.00 -5.13 -5.13 -6.95 -4.95 -4.95
10.00	-5.71 -5.10 -6.95 -6.50	000	10.00	Ch 113.22 m CL ROAD
		Ch 70.00 m CL ROAD		
		LL RUAD		
		4%		
RL12.9m				RL9.9m
RL12.9m	14, 620 14, 798 14, 798 14, 653 14, 653		2	RL9.9m
RL12.9m	14.620 14.620 14.695 14.798 14.712 14.798 14.717 14.653 14.771 14.693	14, 884	0 14.754	00 12.556 37 11.764 11.764 96 11.716 11.719 11.751 11.719 11.751 11.720 11.720 11.720 11.720 11.771 11.721 11.721 11.721 11.721 11.721
RL12.9m	14, 620 14, 798 14, 798 14, 653 14, 653	14,884	10.00	
RL2.959 1/ 00.01-	63 14.620 14.620 10 14.695 14.798 98 14.712 14.798 95 14.711 14.653 50 14.771 14.693	14, 884	10.00	00 12.556 37 11.764 11.764 96 11.716 11.719 11.751 11.719 11.751 11.720 11.720 11.720 11.720 11.771 11.721 11.721 11.721 11.721 11.721
RL2.0m	-5.63 14.620 14.620 -5.10 14.625 14.798 -4.95 14.712 14.798 -4.50 14.717 14.653 -4.50 14.777 14.693	0.00 14, 884, 14, 884	10.00	
RL12.9m	-5.63 14.620 14.620 -5.10 14.625 14.798 -4.95 14.712 14.798 -4.50 14.717 14.653 -4.50 14.777 14.693	4% 988'91 988'91 00'0 Ch 60.00 m CL ROAD	10.00	RL9.9m RL9.9m
=10.00	-5.63 14.620 14.620 -5.10 14.695 14.798 -4.98 14.712 14.798 -4.95 14.717 14.653 -4.50 14.771 14.693	4% 988'91 988'91 00'0 Ch 60.00 m CL ROAD	10.00	RL9.5m RL9.5m
=10.00	15.252 15.252 15.278 15.34.0 15.284 15.195 15.284 15.195 15.285 15.235 15.305 15.235 15.235 -4.50 14.620 -4.95 14.712 14.693 -4.50 14.771 14.653	4% 988.91 988.91 988.91 00.0 Ch 60.00 m CL ROAD 6% 6% 6%	0 15.523	RL 9.30 RL 13.30 13.10 RL 13.30 RL 13.30 RL 13.30 RL 13.30 RL 13.31 RL 13.31
=10.00	15.252 15.340 15.340 15.340 15.340 15.340 15.340 15.340 15.340 16.712 14.620 14.620 14.620 14.620 14.633 14.633 14.653 14.712 14.653 14.798 14.798 14.653 14.798 14.653 14.798 14.798 14.798 14.798 14.798 14.653 14.798 14.653 14.653 14.798 14.653 14.653 14.653 14.653 14.653 14.653 14.653 14.653 14.653 14.653 14.653 14.653 14.653 14.653 14.653 14.653 14.653 14.798 14.798 14.653 14.7988 14.7988 14.7988 14.7988 14.7988 14.7988 14.7988 14.7988 14.7988 14.7988 14.7988 14.7988 14.7988 14.7988 14.7988 14.7988 14.79888 14.79888 14.798888 14.798888 14.7988888888 14.79888888888888888888888888	4%	10:00 15.52	RL9.9m RL9.9m
=10.00	15.252 15.252 15.278 15.34.0 15.284 15.34.0 15.284 15.195 15.284 15.195 15.285 15.235 15.305 15.235 15.235 15.235 15.235 15.235	4% 98891 9891 000 Ch 60.00 m CL ROAD 6% 6%	10:00	RL9.9 m RL9.9 m RL9
=10.00	-5 36 15.252 15.252 15.252 -5 10 15.283 15.340 -5.03 14.620 14.620 -4,98 15.283 15.340 -4.98 15.78 15.798 -4,95 15.283 15.340 -4.98 14.712 14.798 -4,95 15.283 15.235 -4.98 14.712 14.653 -4,50 15.235 -4.95 14.717 14.653 -4,50 15.235 -4.95 14.771 14.693	4%	FROM CENTRE LINE	RL9.9m RL9.9m



	PROJECT			
a valley	SERH	SHARED	PATH	
hire council	DESCRIPTION SERH S	SHARED PA	TH	
	JOB NAME. SERH SHARED PATH	PLAN No. 4849	SHEET No. 8 OF 10	A1





Ch 80	F TATHRA ROAD	LEFT TURN OUT OF TARONGA CRESCENT
SCALES PLAN 1100	SURVEYED JS DATUM DRAWN JS DESIGN JS CHECKED SB DATE 04/17	

