GENERAL NOTES

1. ALL WORK SHALL BE CARRIED OUT IN ACCORDANCE WITH MAROONDAH CITY COUNCIL STANDARD DRAWINGS AND SPECIFICATIONS UNLESS SPECIFIED OTHERWISE.
2. WHERE WORKS ARE IN THE VICINITY OF EXISTING SERVICES, THE CONTRACTOR SHALL VERIFY ALL LOCATIONS AND DEPTHS PRIOR TO THE COMMENCEMENT OF WORKS. THE CONTRACTOR SHALL ADVISE THE SUPERINTENDENT OF ANY REQUIRED ALTERATIONS.
3. ALL WORK PRACTICES SHALL COMPLY WITH THE OCCUPATIONAL HEALTH & SAFETY ACT AND ALL RELEVANT REGULATIONS AND CODES OF PRACTICE (IN PARTICULAR, THE CODE OF PRACTICE FOR SAFETY PRECAUTIONS IN TRENCHING OPERATIONS).
4. WORKSAFE VICTORIA IS TO BE INFORMED FOR TRENCHING OPERATIONS WHERE THE DEPTH IS GREATER THAN 1.5m.
5. THE CONTRACTOR SHALL STRICTLY COMPLY WITH "NO GO ZONE" CLEARANCE REQUIREMENTS WHEN WORKING WITHIN THE VICINITY OF OVERHEAD ELECTRICAL ASSETS/CABLES. FOR ANY OPERATION WHICH ENCROACHES ON THE 3.0m "NO GO ZONE", THE CONTRACTOR SHALL OBTAIN A WRITTEN PERMIT TO WORK FROM WORKSAFE. CONTRACTORS SHALL ALSO COMPLY WITH RELEVANT WORKING CLEARANCES FOR OTHER UNDERGROUND UTILITIES AS SPECIFIED BY THE UTILITY OWNERS, INCLUDING BUT NOT LIMITED TO UNDERGROUND GAS & ELECTRICAL SERVICES. FURTHER INFORMATION ON "NO GO ZONE" CLEARANCE REQUIREMENTS, REFER TO CURRENT WORKSAFE VICTORIA PUBLICATIONS (WWW.WORKSAFE.VIC.GOV.AU).
6. ALL CONCRETE SHALL BE SAWCUT TO THE NEAREST JOINT UNLESS SPECIFIED OTHERWISE.
7. NO TREES OR VEGETATION SHALL BE REMOVED UNLESS AUTHORISED BY MAROONDAH CITY COUNCIL.
8. ALL DISTURBED AREAS SHALL BE TOPSOILED AND SEEDED TO A MINIMUM DEPTH OF 100mm. NATURE STRIPS SHALL BE GRADED EVENLY FROM THE TOP OF KERB TO THE FRONT OF PATH OR AS DIRECTED.
9. SITE EROSION CONTROL AND MINIMISATION MEASURES SHALL BE ADOPTED AT ALL TIMES IN ACCORDANCE WITH THE ENVIRONMENTAL PROTECTION AUTHORITY'S ENVIRONMENTAL GUIDELINES FOR MAJOR CONSTRUCTION SITES.
10. TRAFFIC MANAGEMENT IS TO BE UNDERTAKEN IN ACCORDANCE WITH THE ROAD MANAGEMENT ACT 2004 AND AS1742.3. ALL SIGNAGE (TEMPORARY AND PERMANENT) SHALL BE CLASS 1 REFLECTIVE GRADE.
11. ALL CONCRETE TO HAVE COMPRESSIVE STRENGTH AT 28 DAYS NOT LESS THAN 25 MPa UNLESS SPECIFIED OTHERWISE.
12. ALL CRUSHED ROCK TO BE CURRENT VICROADS REGISTERED MIXES.
13. CLASS 3 CRUSHED ROCK & CEMENT TREATED CRUSHED ROCK MAY CONTAIN 100% CRUSHED CONCRETE IN ACCORDANCE WITH VICROADS TECHNICAL NOTE TN 107 – USE OF RECYCLED MATERIALS IN ROAD PAVEMENTS.
14. ALL LINE MARKING TO BE IN ACCORDANCE WITH AUSTRALIAN STANDARDS AS 1742.1 AND TO BE LONG LIFE THERMOPLASTIC IN ACCORDANCE WITH VICROADS SECTION 724 OR AS DIRECTED BY SUPERVISING ENGINEER.
15. WHERE PRODUCTS HAVE RECOMMENDED SUPPLIERS, ALTERNATIVES MAY BE CONSIDERED, HOWEVER MUST BE ACCEPTED BY COUNCIL IN WRITING.

SERVICES

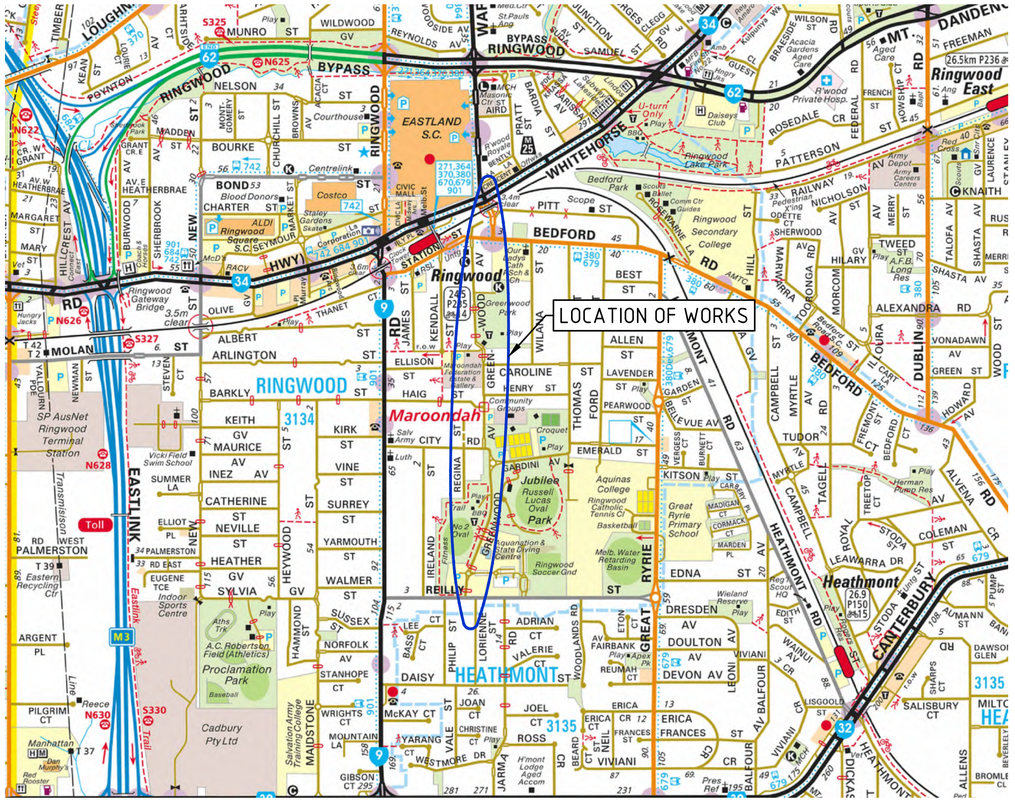
16. THE LOCATION OF ALL EXISTING SERVICES IS BASED ON BYDA AND SERVICE LOCATING INFORMATION FROM CARDNO VICTORIA PTY LTD. DOCUMENT REFERENCE IS CUEV13356-UT-1000-1010-RB, REVISION B, DATED 18/08/2016. THE CONTRACTOR SHALL DETERMINE THE LOCATION OF ALL SERVICES BEFORE COMMENCING ANY WORKS AND PROTECT THE SAME FOR THE DURATION OF THE WORKS.
17. WHERE WORKS ARE IN THE VICINITY OF EXISTING SERVICES, THE CONTRACTOR SHALL VERIFY ALL LOCATIONS AND DEPTHS PRIOR TO THE COMMENCEMENT OF WORKS. THE CONTRACTOR SHALL ADVISE THE SUPERINTENDENT'S REPRESENTATIVE OF ANY DISCREPANCIES AND REQUIRED ALTERATIONS.
18. "NO GO ZONES" TO BE ADHERED TO FOR ALL EXISTING SERVICES WHEN WORKING AROUND OR UNDER THEM. IT IS THE CONTRACTOR'S RESPONSIBILITY TO CONTACT THE RELEVANT SERVICE PROVIDER AS TO CLEARANCES.
19. THE CONTRACTOR SHALL STRICTLY COMPLY WITH "NO GO ZONE" CLEARANCE REQUIREMENTS WHEN WORKING WITHIN THE VICINITY OF OVERHEAD ELECTRICAL ASSETS/CABLES, FOR ANY OPERATION WHICH ENCROACHES ON THE 3.0m "NO GO ZONE" THE CONTRACTOR SHALL OBTAIN A WRITTEN PERMIT TO WORK FROM WORKSAFE. FOR FURTHER INFORMATION ON "NO GO ZONE" CLEARANCE REQUIREMENTS, REFER TO CURRENT WORKSAFE VICTORIA PUBLICATIONS (WWW WORKSAFE. VIC. GOV AU). IT IS THE CONTRACTOR'S RESPONSIBILITY TO CONTACT THE RELEVANT SERVICE PROVIDER AS TO CLEARANCES.
20. ALL SERVICE AUTHORITY COVERS WHERE REQUIRED ARE TO BE ADJUSTED BY A RELEVANT SERVICE AUTHORITY ACCREDITED/APPROVED CONTRACTOR.
21. ALL FIRE HYDRANT MARKERS AND ASSOCIATED RRPM AND LINE MARKING AFFECTED BY THE WORKS SHALL BE REINSTATED IN ACCORDANCE WITH AS 1906.3 AND AS 4092.
22. ALL FIRE HYDRANT MODIFICATIONS SHALL BE IN ACCORDANCE WITH THE METROPOLITAN FIRE BRIGADE (MFB) AND RELEVANT FIRE AND WATER AUTHORITY REQUIREMENTS.

DRAINAGE NOTES

23. NO INTERNAL DIMENSION OF JUNCTION PITS SHALL BE LESS THAN PIPE DIAMETER PLUS 150mm.
24. WHERE PIT DEPTH EXCEEDS 1000mm, STEP IRONS ARE TO BE INSTALLED IN ACCORDANCE WITH MAROONDAH CITY COUNCIL STANDARD DRAWING MCC-202.
25. WHERE PIT DEPTH EXCEEDS 1500mm, PIT WALLS ARE TO BE REINFORCED WITH SL72 MESH CENTRALLY PLACED.
26. WHERE PIT DEPTH EXCEEDS 1800mm AND/OR PIPE DIAMETER EXCEEDS 450mm, PIT WALLS ARE TO BE 200mm THICK CONCRETE.
27. WHERE PIT DEPTH EXCEEDS 3600mm, PIT IS TO BE DESIGNED IN ACCORDANCE WITH VICROADS STANDARD DRAWING SD 1011.
28. PRECAST PITS MAY BE USED AS JUNCTION PITS SUBJECT TO COUNCIL APPROVAL IN WRITING.
29. WITHIN NON-TRAFFICABLE AREAS, ALL PIT LIDS ARE TO BE MINIMUM CLASS B, LIGHTWEIGHT & LOCKABLE IN ACCORDANCE WITH AUSTRALIAN STANDARDS AS 3996:2019, INSTALLED IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS.
30. WITHIN TRAFFICABLE AREAS, ALL PIT LIDS ARE TO BE MINIMUM CLASS D, HEAVY DUTY IN ACCORDANCE WITH AUSTRALIAN STANDARDS AS 3996:2019, INSTALLED IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS.
31. ALL GRATED PIT LIDS ARE TO BE BICYCLE SAFE & INSTALLED IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS.

SPECIFIC NOTES

32. SHARED USER PATH COLOUR IN THE VICINITY OF CROSSOVERS IS TO BE DETERMINED BASED ON FURTHER CONSULTATION WITH BICYCLE USER GROUP PRIOR TO CONSTRUCTION.
33. PROVIDE 50mm BULLNOSE FOR ALL VEHICLE CROSSINGS REPLACED.



LOCALITY PLAN
NTS

DRAWING INDEX:

C1	FACE PLAN
C2	LAYOUT PLAN
C3	LAYOUT PLAN
C4	LAYOUT PLAN
C5	LAYOUT PLAN
C6	LAYOUT PLAN
C7	INTERSECTION LAYOUT PLAN
C8	INTERSECTION LAYOUT PLAN
C9	PIT SCHEDULE & LONGITUDINAL PLAN
C10	DRAINAGE LONGITUDINAL PLAN
C11	DRAINAGE LONGITUDINAL PLAN
C12	SETOUT PLAN
C13	SETOUT PLAN
C14	SETOUT PLAN
C15	SETOUT PLAN
C16	LONGITUDINAL SECTION PLAN
C17	LONGITUDINAL SECTION PLAN
C18	LONGITUDINAL SECTION PLAN
C19	LONGITUDINAL SECTION PLAN
C20	LONGITUDINAL SECTION PLAN
C21	LONGITUDINAL SECTION PLAN
C22	LONGITUDINAL SECTION PLAN
C23	LONGITUDINAL SECTION PLAN
C24	CROSS SECTIONS PLAN
C25	CROSS SECTIONS PLAN
C26	CROSS SECTIONS PLAN
C27	CROSS SECTIONS PLAN
C28	CROSS SECTIONS PLAN
C29	CROSS SECTIONS PLAN
C30	SETOUT SCHEDULE
C31	SETOUT SCHEDULE

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	BY	DATE
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CHECKED	SP	26/03/2026
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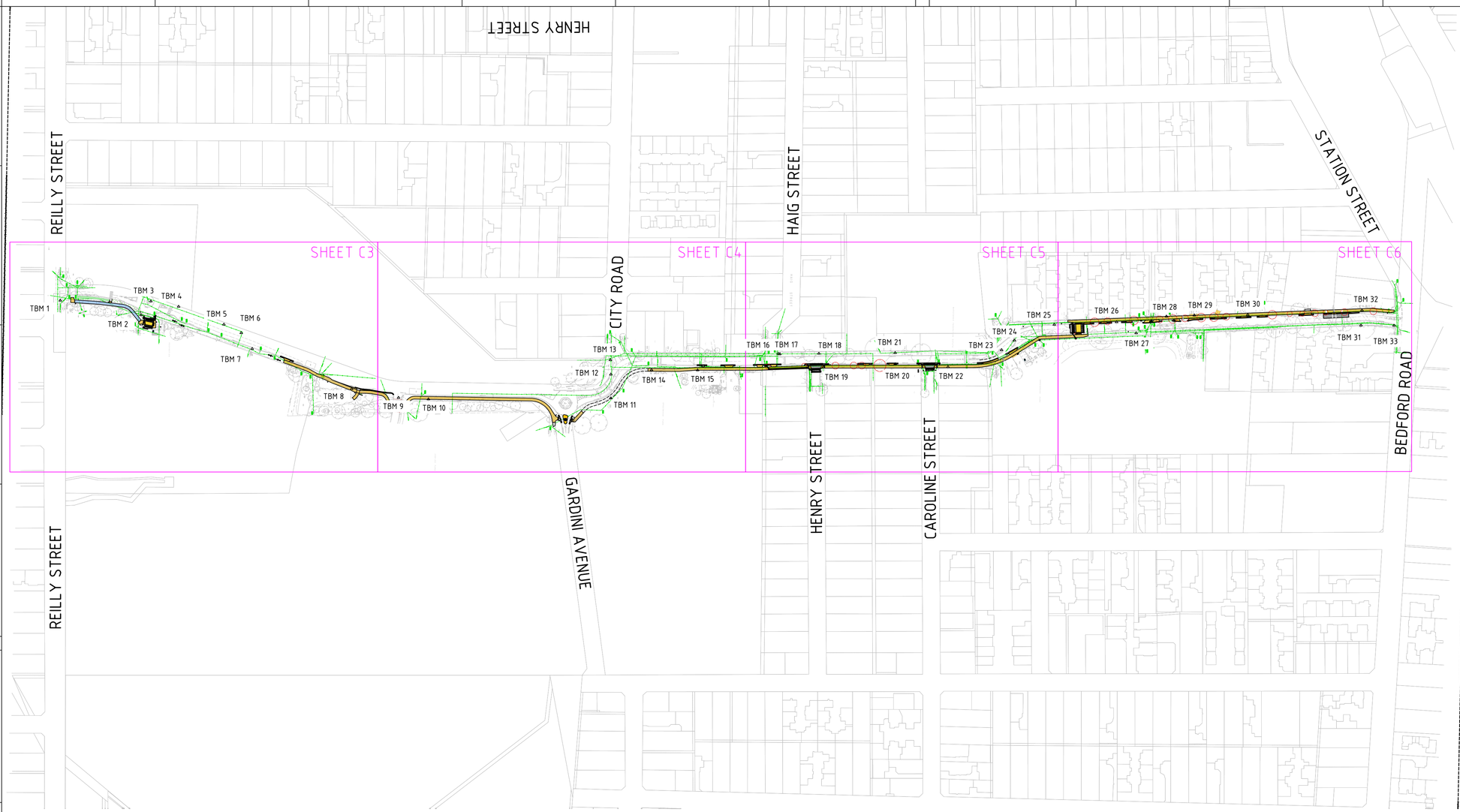
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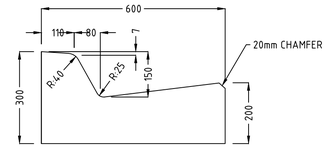
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PROPOSED SHARED PATH
FACE PLAN
GREENWOOD AVENUE, RINGWOOD
MAROONDAH CITY COUNCIL

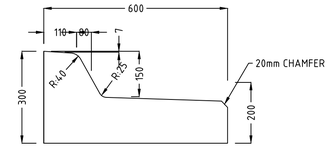
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SHEET 01OF 32
SHEET SIZE: A1

DRAWING D:_3_PROJECTS\22641 GREENWOOD AVE_RINGWOOD SUP\DESIGN\ACAD\PLANS IN PROGRESS\2022013E 00 C1.DWG

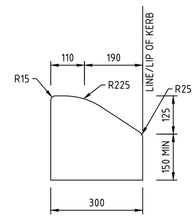




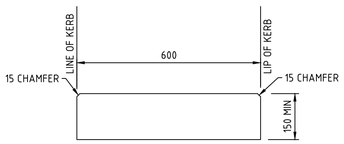
B2
BARRIER KERB & CHANNEL
NTS



B3
BARRIER KERB & CHANNEL
(WITH OUTFALL)
NTS



SM1
SEMI-MOUNTABLE KERB DETAIL
SCALE 1:10



ES
EDGE STRIP DETAIL
SCALE 1:10

TBM SCHEDULE				
TBM No.	EASTING	NORTHING	LEVEL	REMARKS
1	344265.346	5811978.223	97.832	NAIL IN KERB
2	344276.576	5812048.427	100.579	NAIL IN CONCRETE
3	344264.374	5812056.768	100.835	NAIL IN CONCRETE
4	344268.538	5812080.963	100.680	NAIL IN CONCRETE
5	344283.243	5812120.699	101.020	NAIL IN CONCRETE
6	344290.353	5812135.931	101.380	NAIL IN CONCRETE
7	344303.944	5812145.731	101.620	NAIL IN CONCRETE
8	344336.719	5812233.144	107.153	NAIL IN CONCRETE
9	344343.151	5812273.919	109.687	NAIL IN CONCRETE
10	344344.591	5812299.900	111.181	NAIL IN CONCRETE
11	344340.513	5812458.490	118.283	NAIL IN CONCRETE

TBM SCHEDULE				
TBM No.	EASTING	NORTHING	LEVEL	REMARKS
12	344319.751	5812458.132	119.488	NAIL IN CONCRETE
13	344307.221	5812457.433	121.084	NAIL IN CONCRETE
14	344315.150	5812493.417	121.802	NAIL IN CONCRETE
15	344314.516	5812533.503	125.355	NAIL IN CONCRETE
16	344298.750	5812603.292	130.990	NAIL IN CONCRETE
17	344298.954	5812604.727	131.069	NAIL IN CONCRETE
18	344297.816	5812638.648	131.826	NAIL IN CONCRETE
19	344309.730	5812642.943	131.884	NAIL IN CONCRETE
20	344305.638	5812705.208	130.991	NAIL IN KERB
21	344295.866	5812704.975	130.894	NAIL IN CONCRETE
22	344307.273	5812751.194	130.101	NAIL IN CONCRETE

TBM SCHEDULE				
TBM No.	EASTING	NORTHING	LEVEL	REMARKS
23	344291.509	5812797.484	128.642	NAIL IN CONCRETE
24	344282.868	5812808.445	128.113	NAIL IN CONCRETE
25	344268.503	5812842.849	126.238	NAIL IN KERB
26	344265.125	5812897.045	124.093	NAIL IN KERB
27	344274.363	5812914.240	124.294	NAIL IN CONCRETE
28	344259.331	5812940.244	124.481	NAIL IN CONCRETE
29	344257.877	5812964.496	125.502	NAIL IN CONCRETE
30	344256.339	5813010.978	127.800	NAIL IN CONCRETE
31	344263.616	5813109.623	130.455	NAIL IN CONCRETE
32	344250.470	5813110.241	130.537	NAIL IN CONCRETE
33	344263.178	5813138.377	128.013	NAIL IN CONCRETE



INSTALL BLUE RRPM AS PER AS1906.3-1992
AND WHITE REFLECTIVE TRIANGLE HYDRANT
MARKER AS PER AS4049.2-2005

FIRE HYDRANT MARKER RRPM AND LINE MARKING DETAILS
NTS

NOTE: DIMENSIONS ARE IN MILLIMETRES.

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Warning
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SCALE 1:2000 0 20 40 60 80 100 120 140 160 180 200

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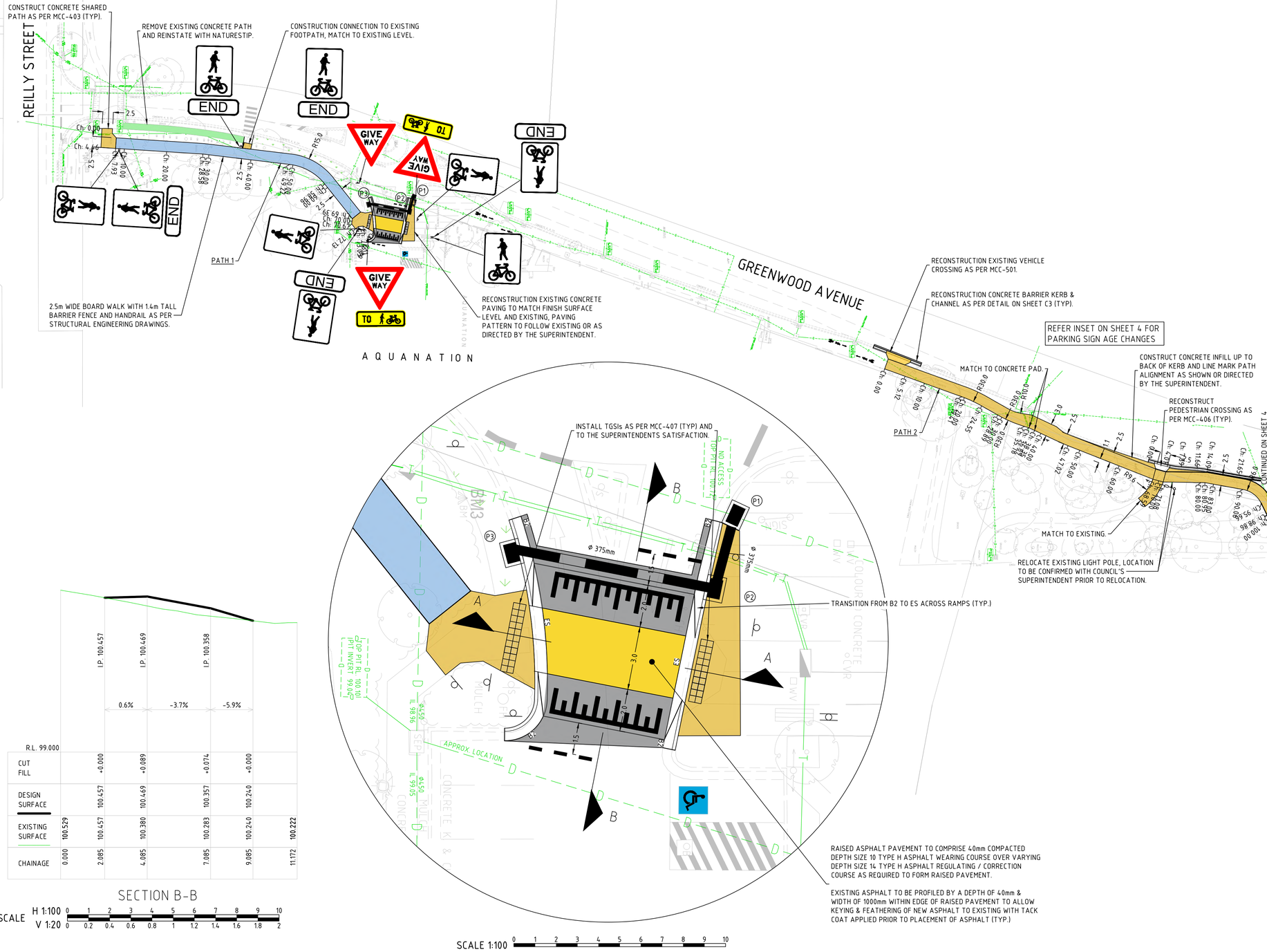
PROPOSED SHARED PATH
LAYOUT PLAN
GREENWOOD AVENUE, RINGWOOD
MAROONDAH CITY COUNCIL

2022013E 00 C2
SHEET 02 OF 32
SHEET SIZE: A1

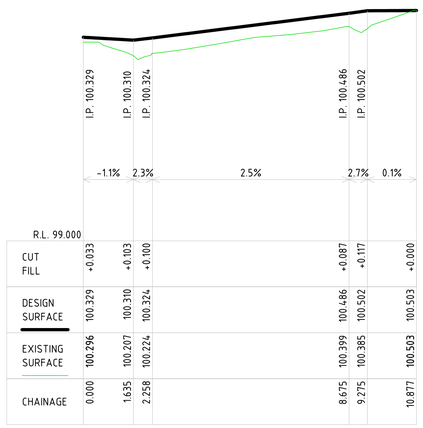
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LEGEND

- EXISTING TREE
- EXISTING TREE PROTECTION ZONE & STRUCTURAL ROOT ZONE
- EXISTING TREE TO BE REMOVED
- EXISTING PIT
- EXISTING DRAIN PIPE
- E — EXISTING ELECTRICITY
- G — EXISTING GAS
- S — EXISTING SEWER
- T — EXISTING TELECOMMUNICATIONS
- W — EXISTING WATER
- EXISTING ABANDON WATER
- PROPOSED PIT
- PROPOSED DRAIN PIPE
- AG — PROPOSED AGI DRAIN
- B2 — B2 KERB AND CHANNEL AS PER DETAIL IN SHEET 2
- B3 — B3 KERB AND TRAY AS PER DETAIL IN SHEET 2
- SM1 — SM1 KERB AS PER DETAIL IN SHEET 2
- ES — EDGE STRIP AS PER DETAIL IN SHEET 2
- PROPOSED BITUMEN PAVEMENT
- PROPOSED REDGUM HERRINGBONE PATTERN ASPHALT INFILL
- PROPOSED REDGUM STRETCHER BOND PATTERN CONCRETE INFILL
- PROPOSED GRAVEL
- PROPOSED VEHICLE CROSSING, INCLUDE 50mm BULL NOSE
- PROPOSED FOOTPATH
- PROPOSED NATURE STRIP
- PROPOSED VEGETATION
- PROPOSED BOARDWALK
- PROPOSED RETAINING WALL



SCALE 1:100 0 1 2 3 4 5 6 7 8 9 10



	R.L. 99.000					
CUT / FILL		+0.033	+0.103	+0.100	+0.087	+0.117	+0.000
DESIGN SURFACE	100.329	100.310	100.324	100.486	100.502	100.503
EXISTING SURFACE	100.296	100.207	100.224	100.399	100.385	100.503
CHAINAGE	0.000	1.635	2.258	8.675	9.275	10.877

SECTION A-A

SCALE H 1:100 0 1 2 3 4 5 6 7 8 9 10
V 1:20 0 0.2 0.4 0.6 0.8 1 1.2 1.4 1.6 1.8 2

	R.L. 99.000				
CUT / FILL		+0.000	+0.089	+0.074	+0.000
DESIGN SURFACE	100.457	100.469	100.357	100.240
EXISTING SURFACE	100.529	100.457	100.380	100.283	100.240	100.222
CHAINAGE	0.000	2.085	4.085	7.085	9.085	11.172

SECTION B-B

SCALE H 1:100 0 1 2 3 4 5 6 7 8 9 10
V 1:20 0 0.2 0.4 0.6 0.8 1 1.2 1.4 1.6 1.8 2

SCALE 1:500 0 5 10 15 20 25 30 35 40 45 50

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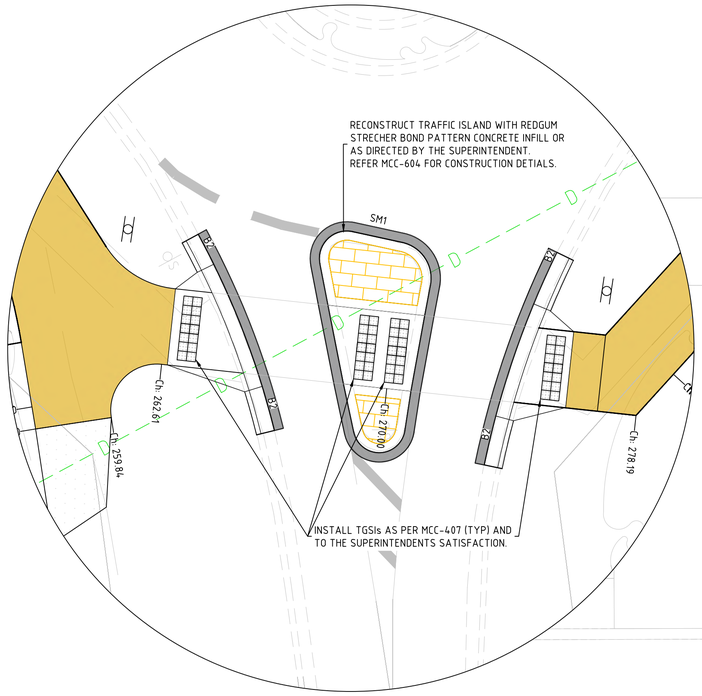
PROPOSED SHARED PATH
LAYOUT PLAN
GREENWOOD AVENUE, RINGWOOD
MAROONDAH CITY COUNCIL

2022013E 00 C3
SHEET 03 OF 32
SHEET SIZE: A1

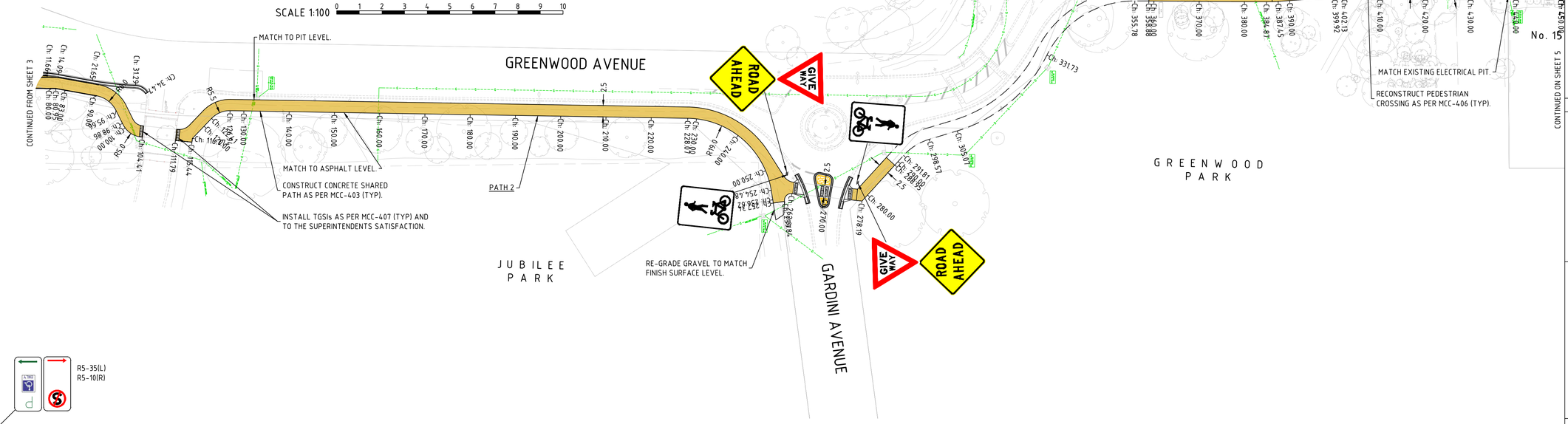
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LEGEND

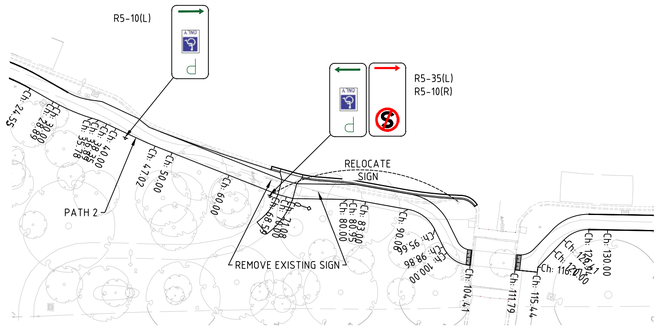
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- PROPOSED BITUMEN PAVEMENT
- PROPOSED REDGUM HERRINGBONE PATTERN ASPHALT INFILL
- PROPOSED REDGUM STRETCHER BOND PATTERN CONCRETE INFILL
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- PROPOSED VEHICLE CROSSING, INCLUDE 50mm BULL NOSE
- PROPOSED FOOTPATH
- PROPOSED NATURE STRIP
- PROPOSED VEGETATION
- PROPOSED BOARDWALK
- PROPOSED RETAINING WALL



SCALE 1:100 0 1 2 3 4 5 6 7 8 9 10



SCALE 1:500 0 5 10 15 20 25 30 35 40 45 50



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PROPOSED SHARED PATH
LAYOUT PLAN
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MAROONDAH CITY COUNCIL

2022013E 00 C4
SHEET 04 OF 32
SHEET SIZE: A1

DRAWING D:_3_PROJECTS\2506\GREENWOOD AVE, RINGWOOD_SUP\DESIGN\4CAD\PLANS IN PROGRESS\2022013E 00 CD.DWG

LEGEND

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- EXISTING TREE TO BE REMOVED
- EXISTING PIT
- EXISTING DRAIN PIPE
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- PROPOSED REDGUM STRETCHER BOND PATTERN CONCRETE INFILL
- PROPOSED GRAVEL
- PROPOSED VEHICLE CROSSING, INCLUDE 50mm BULL NOSE
- PROPOSED FOOTPATH
- PROPOSED NATURE STRIP
- PROPOSED VEGETATION
- PROPOSED BOARDWALK
- PROPOSED RETAINING WALL

HAIG STREET

HENRY STREET

CAROLINE STREET

GREENWOOD AVENUE

MAROONDAH FEDERATION ESTATE

GREENWOOD PARK

No. 15 · No. 32 · No. 34 · No. 31 · No. 32A · No. 30 · No. 28 · No. 26 · No. 24 · No. 22 · No. 20

CONTINUED FROM SHEET 4

CONTINUED ON SHEET 6

ADJUST EXISTING TELECOMMUNICATIONS, GAS AND WATER SERVICE COVERS TO SUIT FINISHED SURFACE LEVELS, IN ACCORDANCE WITH SERVICE AUTHORITY REQUIREMENTS.

RECONSTRUCTION CONCRETE BARRIER KERB & CHANNEL AS PER DETAIL ON SHEET C3 (TYP).

RECONSTRUCTION EXISTING VEHICLE CROSSING AS PER MCC-501.

ADJUST TELECOMMUNICATIONS SERVICE PIT TO MATCH FINISHED SURFACE LEVELS AS PER SERVICE AUTHORITY REQUIREMENTS.

REMOVE EXISTING BOLLARDS AS REQUIRED AND INSTALL NEW ROUND "DOME TOP" BOLLARDS IN ACCORDANCE WITH MAROONDAH CITY COUNCIL'S INFRASTRUCTURE AND LANDSCAPE GUIDELINES, SECTION 3.3 (ROUND "DOME TOP" BOLLARD), LOCATED A MINIMUM OF 0.3 m CLEAR OF THE PATH AT 1.5 m CENTRES, AS DIRECTED BY THE SUPERINTENDENT.

INSTALL TGSIs AS PER MCC-407 (TYP) AND TO THE SUPERINTENDENTS SATISFACTION.

CONSTRUCT CONCRETE SHARED PATH AS PER MCC-403 (TYP).

PATH 2

TRANSITION FROM B2 TO ES ACROSS RAMPS (TYP.)

RAISED ASPHALT PAVEMENT TO COMPRISE 40mm COMPACTED DEPTH SIZE 10 TYPE H ASPHALT WEARING COURSE OVER VARYING DEPTH SIZE 14 TYPE H ASPHALT REGULATING / CORRECTION COURSE AS REQUIRED TO FORM RAISED PAVEMENT.

EXISTING ASPHALT TO BE PROFILED BY A DEPTH OF 40mm & WIDTH OF 1000mm WITHIN EDGE OF RAISED PAVEMENT TO ALLOW KEYING & FEATHERING OF NEW ASPHALT TO EXISTING WITH TACK COAT APPLIED PRIOR TO PLACEMENT OF ASPHALT (TYP.)

EACH No. 9

REMOVE EXISTING, INSTALL DASH LINE MARKING AS SPECIFIED OR AS DIRECTED BY THE SUPERINTENDENT.

DUE CARE TO BE TAKEN IN THE VICINITY OF EXISTING SIGNIFICANT TREE.

SCALE 1:100 0 1 2 3 4 5 6 7 8 9 10

SCALE 1:500 0 5 10 15 20 25 30 35 40 45 50

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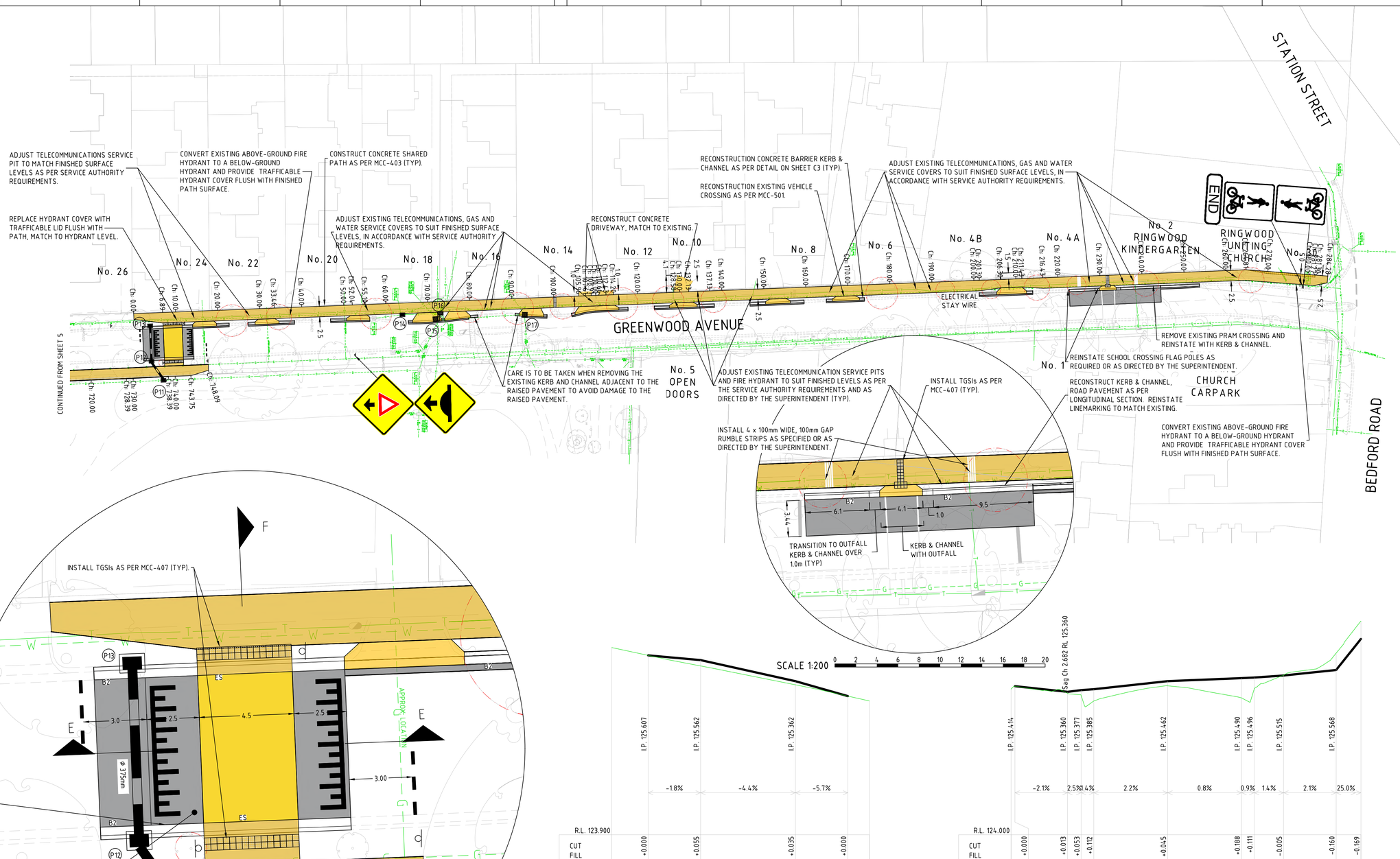
PROPOSED SHARED PATH
LAYOUT PLAN
GREENWOOD AVENUE, RINGWOOD
MAROONDAH CITY COUNCIL

2022013E 00 C5
SHEET 05 OF 32
SHEET SIZE: A1

DRAWING D:_3_PROJECTS\2564 GREENWOOD AVE, RINGWOOD\SUP\DESIGN\ACAD\PLANS IN PROGRESS\2022013E 00 C5.DWG

LEGEND

- EXISTING TREE
- EXISTING TREE PROTECTION ZONE & STRUCTURAL ROOT ZONE
- EXISTING TREE TO BE REMOVED
- EXISTING PIT
- EXISTING DRAIN PIPE
- E — EXISTING ELECTRICITY
- G — EXISTING GAS
- S — EXISTING SEWER
- T — EXISTING TELECOMMUNICATIONS
- W — EXISTING WATER
- W — EXISTING ABANDON WATER
- PROPOSED PIT
- PROPOSED DRAIN PIPE
- AG — PROPOSED AGI DRAIN
- B2 — B2 KERB AND CHANNEL AS PER DETAIL IN SHEET 2
- B3 — B3 KERB AND TRAY AS PER DETAIL IN SHEET 2
- SM1 — SM1 KERB AS PER DETAIL IN SHEET 2
- ES — EDGE STRIP AS PER DETAIL IN SHEET 2
- PROPOSED BITUMEN PAVEMENT
- PROPOSED REDGUM HERRINGBONE PATTERN ASPHALT INFILL
- PROPOSED REDGUM STRETCHER BOND PATTERN CONCRETE INFILL
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- PROPOSED RETAINING WALL



SECTION E-E

SCALE H 1:100 V 1:20

SECTION F-F

SCALE H 1:100 V 1:20

SCALE 1:500

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PROPOSED SHARED PATH
LAYOUT PLAN
GREENWOOD AVENUE, RINGWOOD
MAROONDAH CITY COUNCIL

2022013E 00 C6
SHEET 06 OF 32
SHEET SIZE: A1

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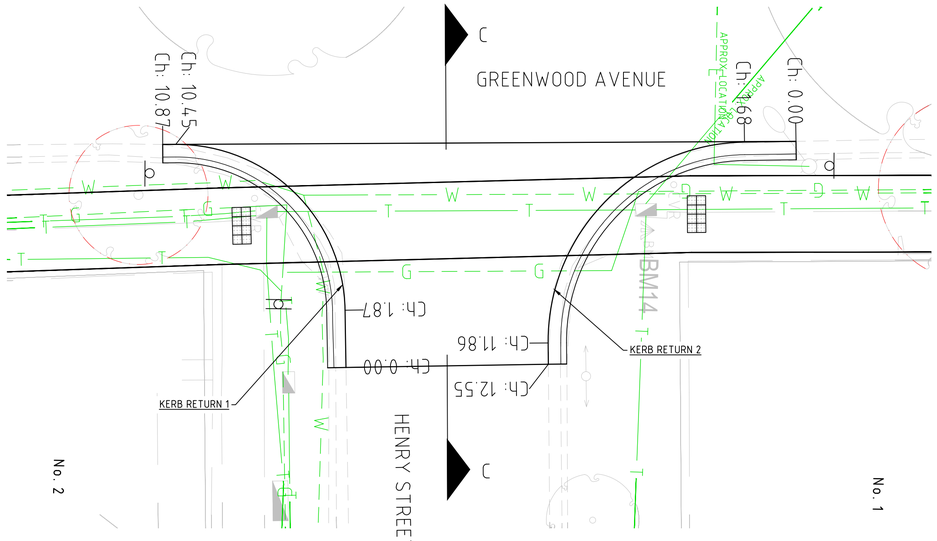
LEGEND

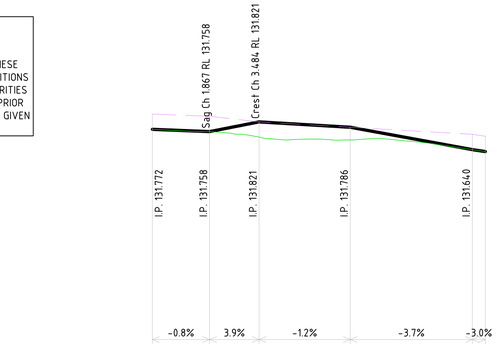
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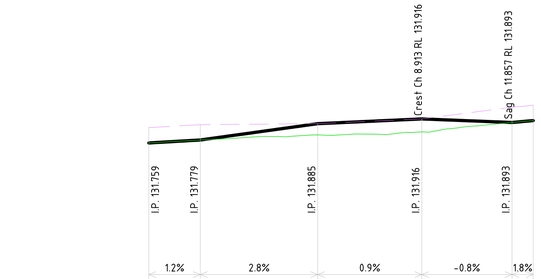


R.L. 130.000

DESIGN SURFACE BACK OF KERB	131.872	131.858	131.821	131.786	131.740	131.727
DESIGN SURFACE LIP OF KERB	131.772	131.758	131.821	131.786	131.640	131.627
EXISTING SURFACE LIP OF KERB	131.772	131.758	131.722	131.703	131.640	131.627
CHAINAGE	0.000	1.868	3.484	6.461	10.448	10.872

KERB RETURN 1 - LONGITUDINAL SECTION

SCALE H 1:100 V 1:20 — 0 1 2 3 4 5 6 7 8 9 10 / 0 0.2 0.4 0.6 0.8 1 1.2 1.4 1.6 1.8 2

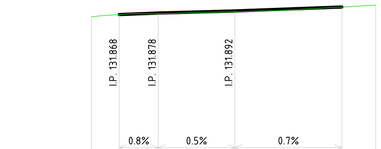


R.L. 130.500

DESIGN SURFACE BACK OF KERB	131.859	131.879	131.885	131.916	131.993	132.005
DESIGN SURFACE LIP OF KERB	131.759	131.779	131.885	131.916	131.893	131.905
EXISTING SURFACE LIP OF KERB	131.759	131.779	131.812	131.831	131.893	131.905
CHAINAGE	0.000	1.681	5.514	8.913	11.857	12.551

KERB RETURN 2 - LONGITUDINAL SECTION

SCALE H 1:100 V 1:20 — 0 1 2 3 4 5 6 7 8 9 10 / 0 0.2 0.4 0.6 0.8 1 1.2 1.4 1.6 1.8 2



R.L. 130.600

CUT FILL	+0.000	+0.004	+0.005	+0.000	
DESIGN SURFACE	131.868	131.878	131.892	131.918	
EXISTING SURFACE	131.85	131.87	131.87	131.89	131.92	131.93
CHAINAGE	0.000	0.913	2.186	4.686	8.182	9.286

SECTION C-C

SCALE H 1:100 V 1:20 — 0 1 2 3 4 5 6 7 8 9 10 / 0 0.2 0.4 0.6 0.8 1 1.2 1.4 1.6 1.8 2

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PROPOSED SHARED PATH
INTERSECTION LAYOUT PLAN
GREENWOOD AVENUE, RINGWOOD
MAROONDAH CITY COUNCIL

2022013E 00 C7
SHEET 07OF 32
SHEET SIZE: A1

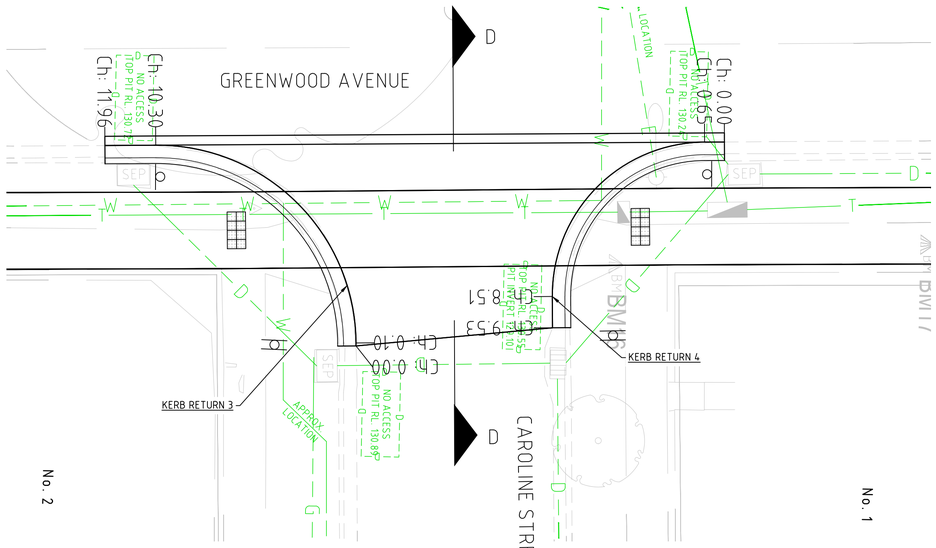
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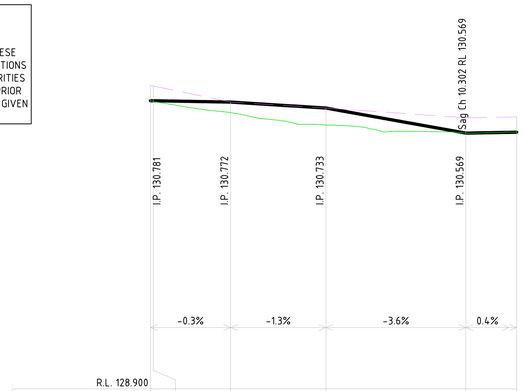
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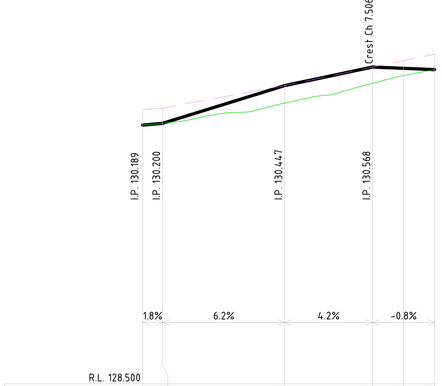




DESIGN SURFACE BACK OF KERB	130.881	130.877	130.772		130.733		130.669		130.675		
DESIGN SURFACE LIP OF KERB	130.781	130.781	130.772		130.733		130.569		130.575		
EXISTING SURFACE LIP OF KERB	130.781	130.776	130.704		130.623		**130.569**		**130.575**		
CHAINAGE	0.000	0.097	2.619		5.733		10.301		11.960		

KERB RETURN 3 - LONGITUDINAL SECTION

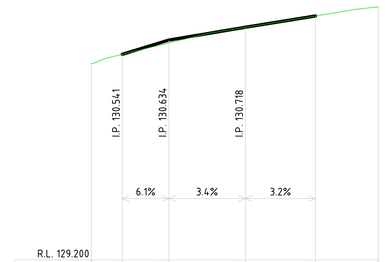
SCALE H 1:100 V 1:20 (0 1 2 3 4 5 6 7 8 9 10 / 0 0.2 0.4 0.6 0.8 1 1.2 1.4 1.6 1.8 2)



DESIGN SURFACE BACK OF KERB	130.289	130.301		130.447		130.568	130.609		130.651		
DESIGN SURFACE LIP OF KERB	130.189	130.200		130.447		130.568	130.560		130.551		
EXISTING SURFACE LIP OF KERB	130.189	130.200		130.333		130.462	130.513		130.551		
CHAINAGE	0.000	0.647		4.634		7.506	8.510		9.532		

KERB RETURN 4 - LONGITUDINAL SECTION

SCALE H 1:100 V 1:20 (0 1 2 3 4 5 6 7 8 9 10 / 0 0.2 0.4 0.6 0.8 1 1.2 1.4 1.6 1.8 2)



CUT FILL	+0.000	+0.018		+0.001		+0.000					
DESIGN SURFACE	130.541	130.634		130.718		130.792					
EXISTING SURFACE	**130.48**	130.54		130.62		130.72		130.79		**130.85**	
CHAINAGE	0.000	1.009		2.530		5.030		7.319		9.370	

SECTION D-D

SCALE H 1:100 V 1:20 (0 1 2 3 4 5 6 7 8 9 10 / 0 0.2 0.4 0.6 0.8 1 1.2 1.4 1.6 1.8 2)

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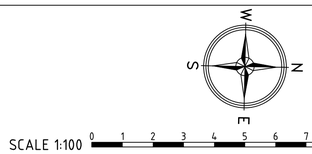
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2022013E 00 C8
SHEET 08OF 32
SHEET SIZE: A1

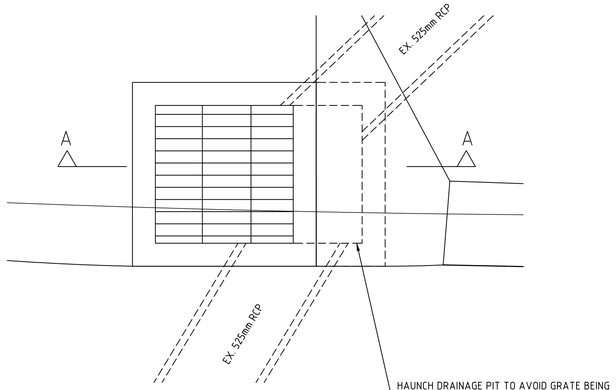
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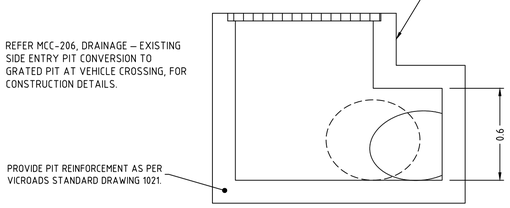
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PIT 15 DETAIL
NTS



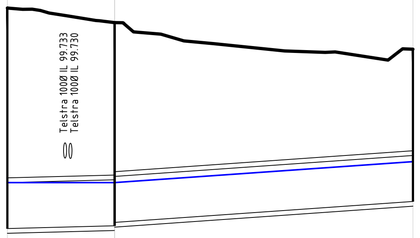
SECTION A-A
NTS

DRAINAGE PIT SCHEDULE

PIT No.	PIT TYPE	PIT WIDTH	PIT LENGTH	OUTLET DIA.	OUTLET IL	INLET DIA.	INLET IL	PIT DEPTH	COVER RL	EASTING	NORTHING	REMARKS
		(mm)	(mm)	(mm)	(m)	(mm)	(m)	(m)	(m)			
1	EX. SIDE ENTRY PIT	900	900			375	99.28	1.44	100.72	344277.208	5812061.017	RECONSTRUCT EXISTING PIT AS PER MCC-201.
2	SIDE ENTRY PIT	900	900	375	99.30	375	99.32	1.32	100.62	344280.611	5812060.194	CONSTRUCT SIDE ENTRY PIT AS PER MCC-203.
3	SIDE ENTRY PIT	665	900	375	99.46			0.99	100.45	344279.120	5812050.570	CONSTRUCT SIDE ENTRY PIT AS PER MCC-203.
4	DOUBLE SIDE ENTRY PIT	665	1900			375	129.32	1.01	130.33	344309.465	5812592.932	CONSTRUCT SIDE ENTRY PIT AS PER MCC-204.
5	JUNCTION PIT	900	900	375	129.48	375	129.51	1.04	130.52	344312.187	5812595.555	CONSTRUCT JUNCTION PIT WITH CLASS B FRAME & COVER AS PER MCC-201.
6	JUNCTION PIT	900	900	375	130.65	375	130.66	1.10	131.74	344310.345	5812628.483	CONSTRUCT JUNCTION PIT WITH CLASS B FRAME & COVER AS PER MCC-201.
7	GRATED SIDE ENTRY PIT	665	900	375	130.73	375	130.73	1.01	131.74	344313.542	5812632.761	CONSTRUCT GRATED SIDE ENTRY PIT WITH CLASS D FRAME & GRATE AS PER MCC-207.
8	SIDE ENTRY PIT	900	900	375	130.84			1.15	131.99	344313.467	5812640.465	CONSTRUCT SIDE ENTRY PIT AS PER MCC-203.
9	EX. JUNCTION PIT	600	900							344294.580	5812811.677	ADJUST EXISTING JUNCTION PIT TO SUIT FINISHED SURFACE LEVEL.
10	EX. JUNCTION PIT	900	900							344282.216	5812830.280	ADJUST EXISTING JUNCTION PIT TO SUIT FINISHED SURFACE LEVEL WITH CLASS D FRAME & GATIC COVER.
11	JUNCTION PIT	900	900			375	124.31	1.62	125.93	344280.260	5812861.837	CONSTRUCT JUNCTION PIT WITH CLASS B FRAME & COVER AS PER MCC-201.
12	SIDE ENTRY PIT	900	900	375	124.36	375	124.39	1.26	125.63	344275.782	5812858.919	CONSTRUCT SIDE ENTRY PIT AS PER MCC-203.
13	SIDE ENTRY PIT	900	900	375	124.47			1.10	125.57	344267.355	5812858.410	CONSTRUCT SIDE ENTRY PIT AS PER MCC-203.
14	EX. JUNCTION PIT	900	900							344263.415	5812918.389	ADJUST EXISTING JUNCTION PIT TO SUIT FINISHED SURFACE LEVEL WITH CLASS B FRAME & GRATE AS PER MCC-201
15	HAUNCHED GRATED PIT	600	1350	525	122.95	450	122.950	1.09	124.04	344264.338	5812926.471	CONSTRUCT GRATED PIT TO INCLUDE HAUNCHING TO AVOID VEHICLE CROSSING SPLAY, WITH CLASS D FRAME AND GRATE AS PER MCC-206, AND PROVIDE PIT REINFORCEMENT AS PER VICROADS STANDARD DRAWING 1021, AS DIRECTED.
16	GRATED PIT	600	1350	450	122.94	450 / 300	122.90 / 123.00	1.15	124.09	344263.017	5812927.45	CONVERT EXISTING JUNCTION PIT TO GRATED PIT AND ADJUST TO SUIT FINISHED SURFACE LEVEL. USE CLASS B FRAME AND HEEL-SAFE GRATE AS PER MCC-201.
17	GRATED PIT	600	900	475						344262.962	5812947.439	ADJUST EXISTING GRATED PIT TO SUIT FINISHED LEVELS WITH CLASS D FRAME AND GRATE AS PER MCC-206.

WHERE PIT DEPTH EXCEEDS 1000mm, PROVIDE STEP IRONS IN ACCORDANCE WITH MAROONDAH CITY COUNCIL STANDARD DRAWING MCC-202.

1 2 3



CAPACITY/FLOW (l/s)	69/1		115/1
VELOCITY (m/s)	0.38		0.44
PIPE DETAILS	300Ø Class 4 RRJ		300Ø Class 4 RRJ
SLOPE/GRADE	1:194.6		1:71.2
DATUM RL 98.2			
HGL 20% AEP	99.578	99.578	99.715
DEPTH TO INVERT	1.439	1.326 1.304	0.994
INVERT LEVEL	99.278	99.296 99.318	99.455
FINISHED SURFACE	100.717	100.622	100.449
EXISTING SURFACE	100.717	100.622	100.474
CHAINAGE	0.000	3.502	13.241

PIT 1 - PIT 3 - DRAINAGE LONGITUDINAL SECTION

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	BY	DATE
DRAFTED	TG	March 2022
DESIGNED	KW	February 2026
CHECKED	SP	26/03/2026
APPROVED		

STATUS:
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SCALE H 1:100 0 1 2 3 4 5 6 7 8 9 10
V 1:20 0 0.2 0.4 0.6 0.8 1 1.2 1.4 1.6 1.8 2

REV	DATE	BY	DESCRIPTION
2	26/05/2026	CD	ISSUE FOR TENDER
1	26/02/2026	CD	ISSUE FOR TENDER

PROPOSED SHARED PATH
PIT SCHEDULE & LONGITUDINAL SECTION PLAN
GREENWOOD AVENUE, RINGWOOD
MAROONDAH CITY COUNCIL

2022013E 00 D9
SHEET 09 OF 32
SHEET SIZE: A1

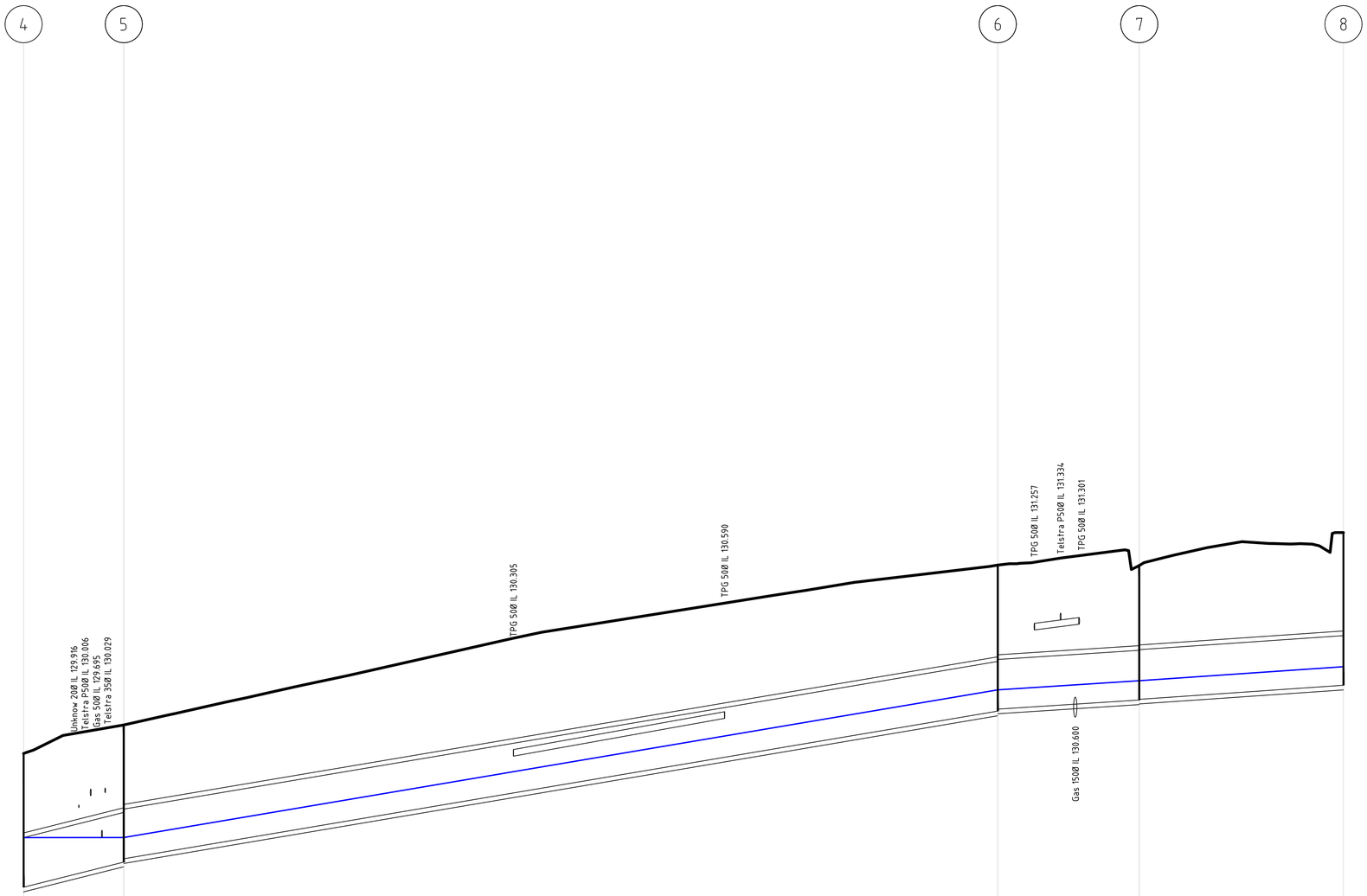
DRAWING D:_3_PROJECTS\2022\GREENWOOD AVE, RINGWOOD_SUP\DESIGN\ACAD\PLANS IN PROGRESS\2022013E 09.DE.DWG

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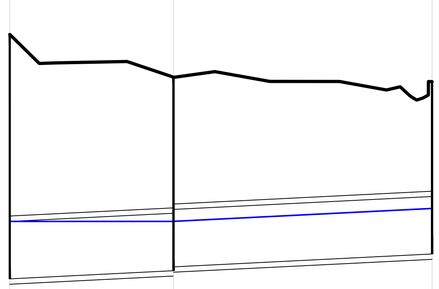
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11 12 13



CAPACITY/FLOW (l/s)	175/8		175/4
VELOCITY (m/s)	0.80		0.65
PIPE DETAILS	375Ø Class 4 RRJ		375Ø Class 4 RRJ
SLOPE/GRADE	1:100.0		1:100.5
DATUM RL 123.3			
HGL 20% AEP	124.686	124.686	124.771
DEPTH TO INVERT	1.596	1.264 1.239	1.125
INVERT LEVEL	124.311	124.364 124.389	124.473
FINISHED SURFACE	125.906	125.628	125.598
EXISTING SURFACE	125.963	125.658	125.629
CHAINAGE	0.000	5.345	13.788

PIT 11 - PIT 13 - DRAINAGE LONGITUDINAL SECTION

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V 1:20 0 0.2 0.4 0.6 0.8 1 1.2 1.4 1.6 1.8 2

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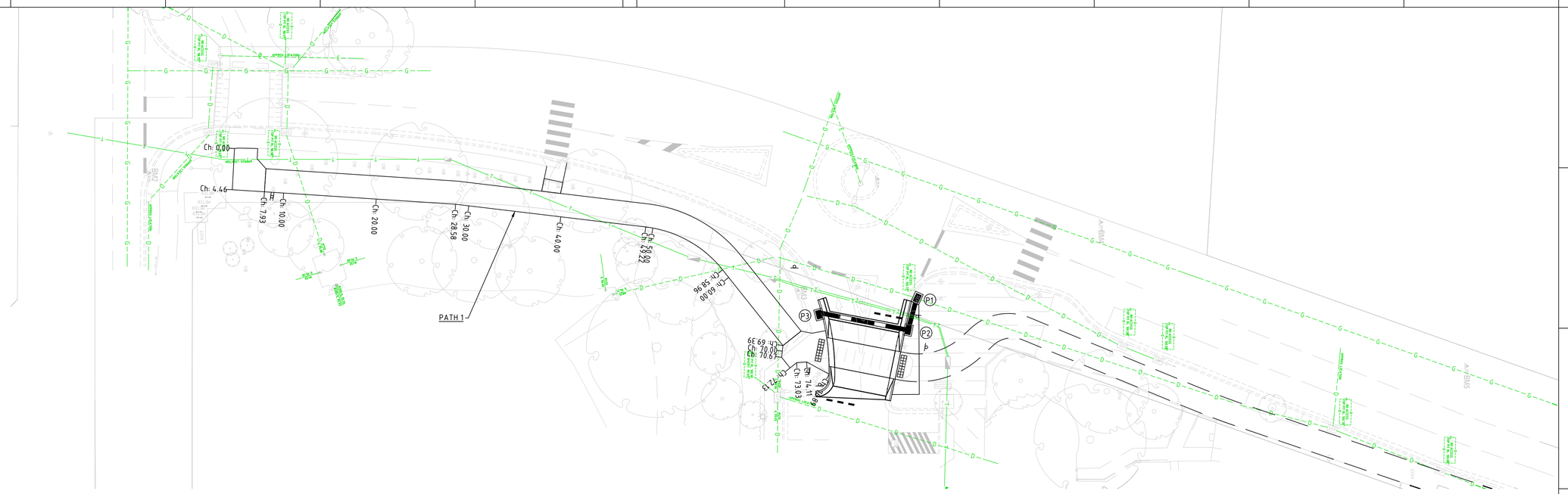
PROPOSED SHARED PATH
DRAINAGE LONGITUDINAL SECTION PLAN
GREENWOOD AVENUE, RINGWOOD
MAROONDAH CITY COUNCIL

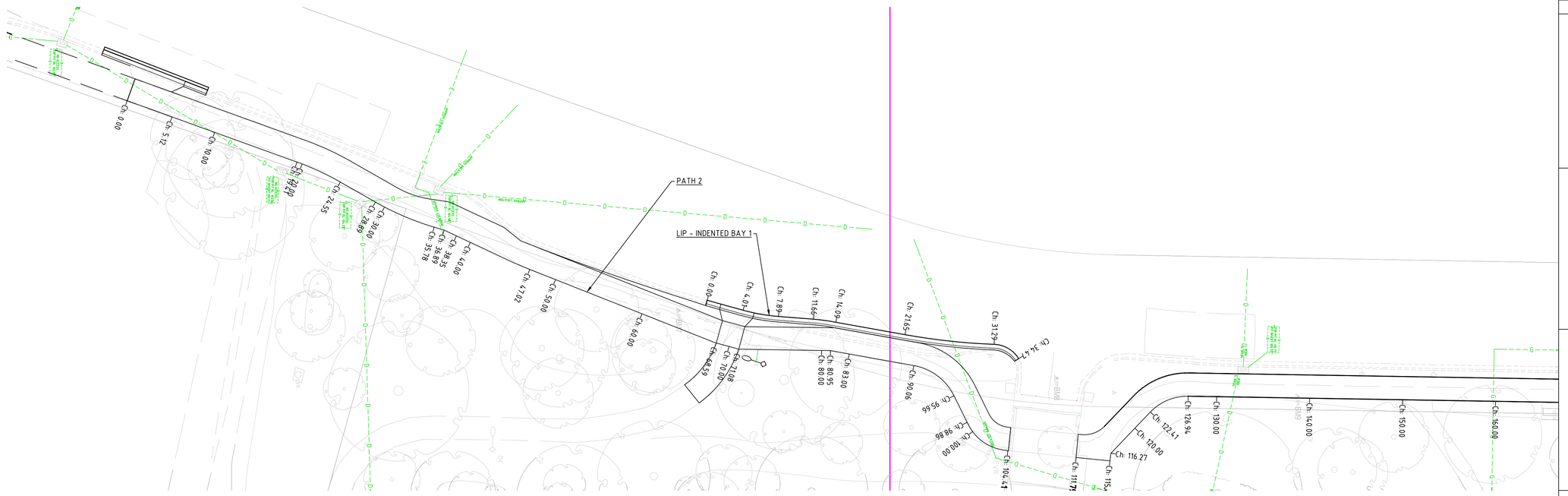
2022013E 00 D11
SHEET 11OF 32
SHEET SIZE: A1

DRAWING D:_3_PROJECTS\2264 GREENWOOD AVE RINGWOOD SUP\DESIGN\ACAD\PLANS IN PROGRESS\2022013E 00 DE.DWG

LEGEND

- EXISTING TREE
- EXISTING TREE PROTECTION ZONE & STRUCTURAL ROOT ZONE
- EXISTING TREE TO BE REMOVED
- EXISTING PIT
- E — EXISTING ELECTRICITY
- G — EXISTING GAS
- S — EXISTING SEWER
- T — EXISTING TELECOMMUNICATIONS
- W — EXISTING WATER
- W — EXISTING ABANDON WATER
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- PROPOSED DRAIN PIPE
- AG — PROPOSED AGI DRAIN





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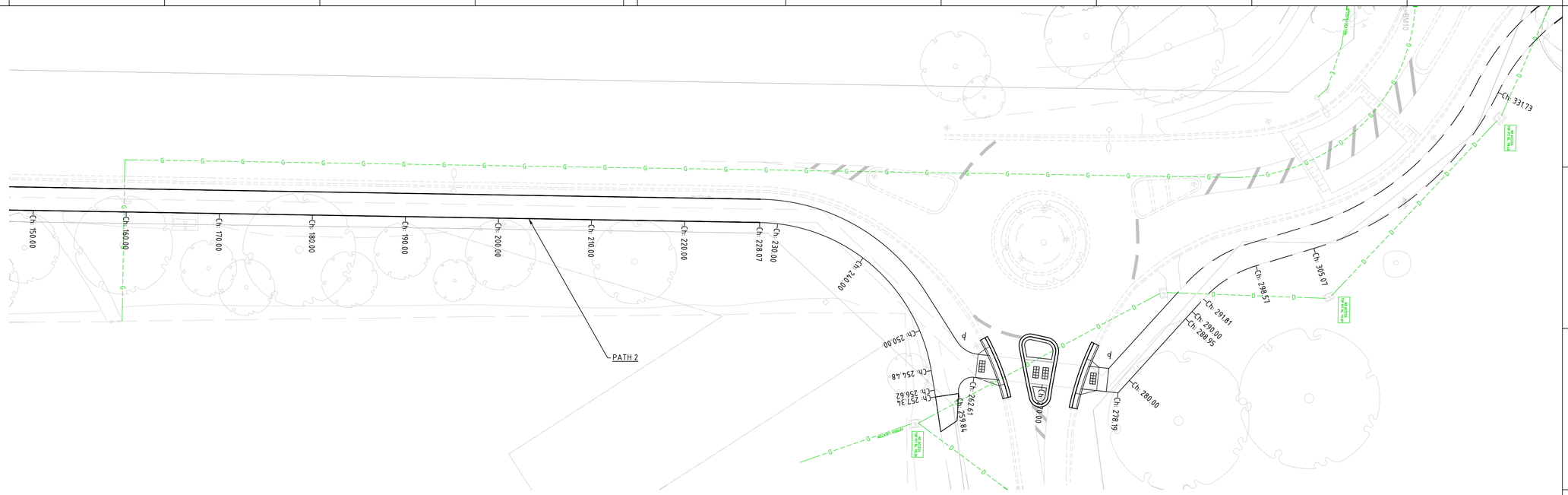
PROPOSED SHARED PATH
SETOUT PLAN
GREENWOOD AVENUE, RINGWOOD
MAROONDAH CITY COUNCIL

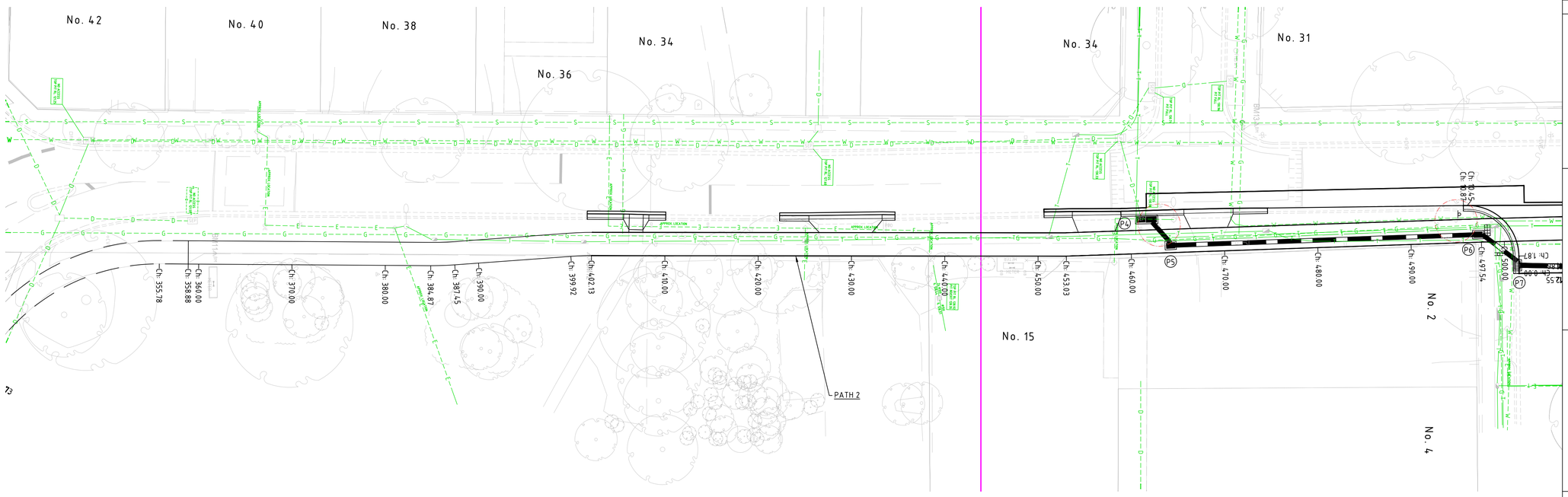
2022013E 00C12
SHEET 12 OF 32
SHEET SIZE: A1

DRAWING D:_3_PROJECTS\2261 GREENWOOD AVE RINGWOOD SUP\DESIGN\ACAD\PLANS IN PROGRESS\2022013E 00 C12.DWG

LEGEND

- EXISTING TREE
- EXISTING TREE PROTECTION ZONE & STRUCTURAL ROOT ZONE
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- EXISTING PIT
- EXISTING DRAIN PIPE
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PROPOSED SHARED PATH

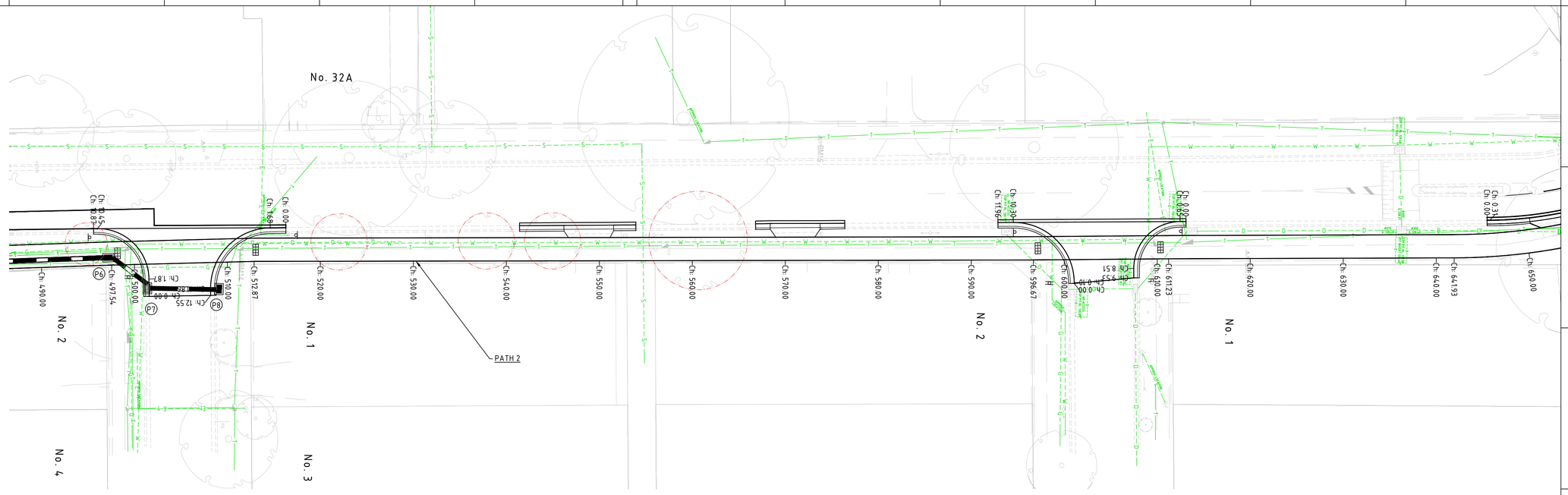
SETOUT PLAN
GREENWOOD AVENUE, RINGWOOD
MAROONDAH CITY COUNCIL

2022013E 00C13
SHEET 13 OF 32
SHEET SIZE: A1

DRAWING D:_3_PROJECTS\2022\13E GREENWOOD AVE RINGWOOD SUP\DESIGN\ACAD\PLANS IN PROGRESS\2022013E 00 C13.DWG

LEGEND

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PROPOSED SHARED PATH

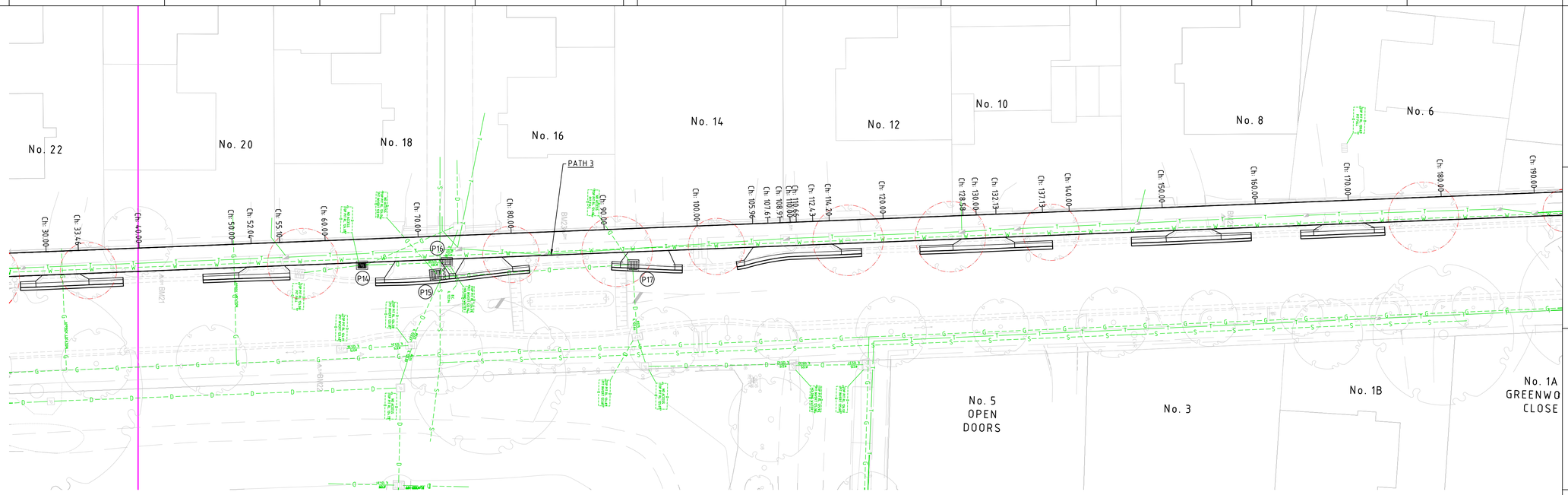
SETOUT PLAN
GREENWOOD AVENUE, RINGWOOD
MAROONDAH CITY COUNCIL

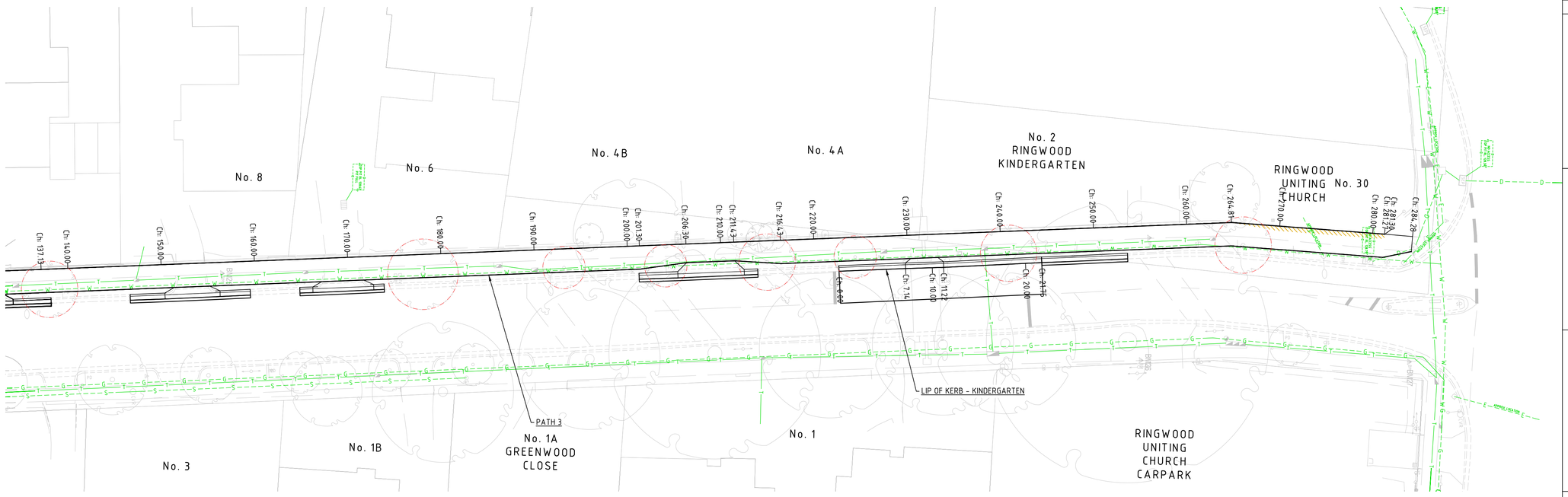
2022013E 00C14
SHEET 14 OF 32
SHEET SIZE: A1

DRAWING D:_3_PROJECTS\22641 GREENWOOD AVE RINGWOOD SUP\DESIGN\ACAD\PLANS IN PROGRESS\2022013E 00 C10.DWG

LEGEND

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- EXISTING TREE PROTECTION ZONE & STRUCTURAL ROOT ZONE
- EXISTING TREE TO BE REMOVED
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- EXISTING DRAIN PIPE
- E — EXISTING ELECTRICITY
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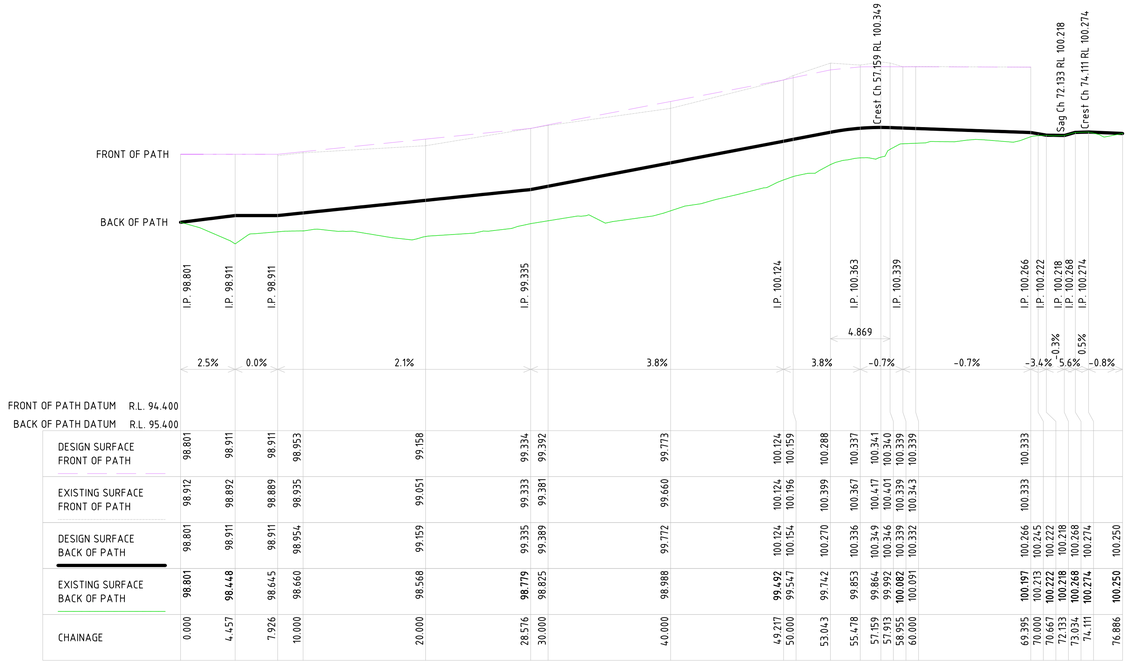
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PROPOSED SHARED PATH
SETOUT PLAN
GREENWOOD AVENUE, RINGWOOD
MAROONDAH CITY COUNCIL

2022013E 00C15
SHEET 15 OF 32
SHEET SIZE: A1

DRAWING D:_3_PROJECTS\2026\1 GREENWOOD SUP\DESIGN\ACAD\PLANS IN PROGRESS\V022013E 00 C15.DWG



FRONT OF PATH DATUM R.L. 94.400
BACK OF PATH DATUM R.L. 95.400

DESIGN SURFACE FRONT OF PATH	98.801	98.911	98.911	98.953				99.158				99.334	99.392				99.773				100.124	100.159	100.288	100.337	100.341	100.340	100.339	100.339				100.333			
EXISTING SURFACE FRONT OF PATH	98.912	98.892	98.889	98.935				99.051				99.333	99.381				99.660				100.124	100.196	100.399	100.367	100.417	100.401	100.339	100.343				100.333			
DESIGN SURFACE BACK OF PATH	98.801	98.911	98.911	98.954				99.159				99.335	99.389				99.772				100.124	100.154	100.270	100.336	100.349	100.346	100.339	100.332				100.266	100.245	100.222	100.218
EXISTING SURFACE BACK OF PATH	98.801	98.448	98.645	98.660				98.568				98.719	98.825				98.988				99.492	99.547	99.742	99.853	99.864	99.992	100.082	100.091				100.197	100.213	100.222	100.218
CHAINAGE	0.000	4.457	7.926	10.000				20.000				28.576	30.000				40.000				49.217	50.000	53.043	55.478	57.159	57.913	58.955	60.000				69.395	70.000	70.667	72.133

DESIGN SURFACE FRONT OF PATH																								
EXISTING SURFACE FRONT OF PATH																								
DESIGN SURFACE BACK OF PATH	100.268	100.274	100.250																					
EXISTING SURFACE BACK OF PATH	100.268	100.274	100.250																					
CHAINAGE	73.034	74.111	76.886																					

PATH 1 - LONGITUDINAL SECTION
(BOARDWALK)

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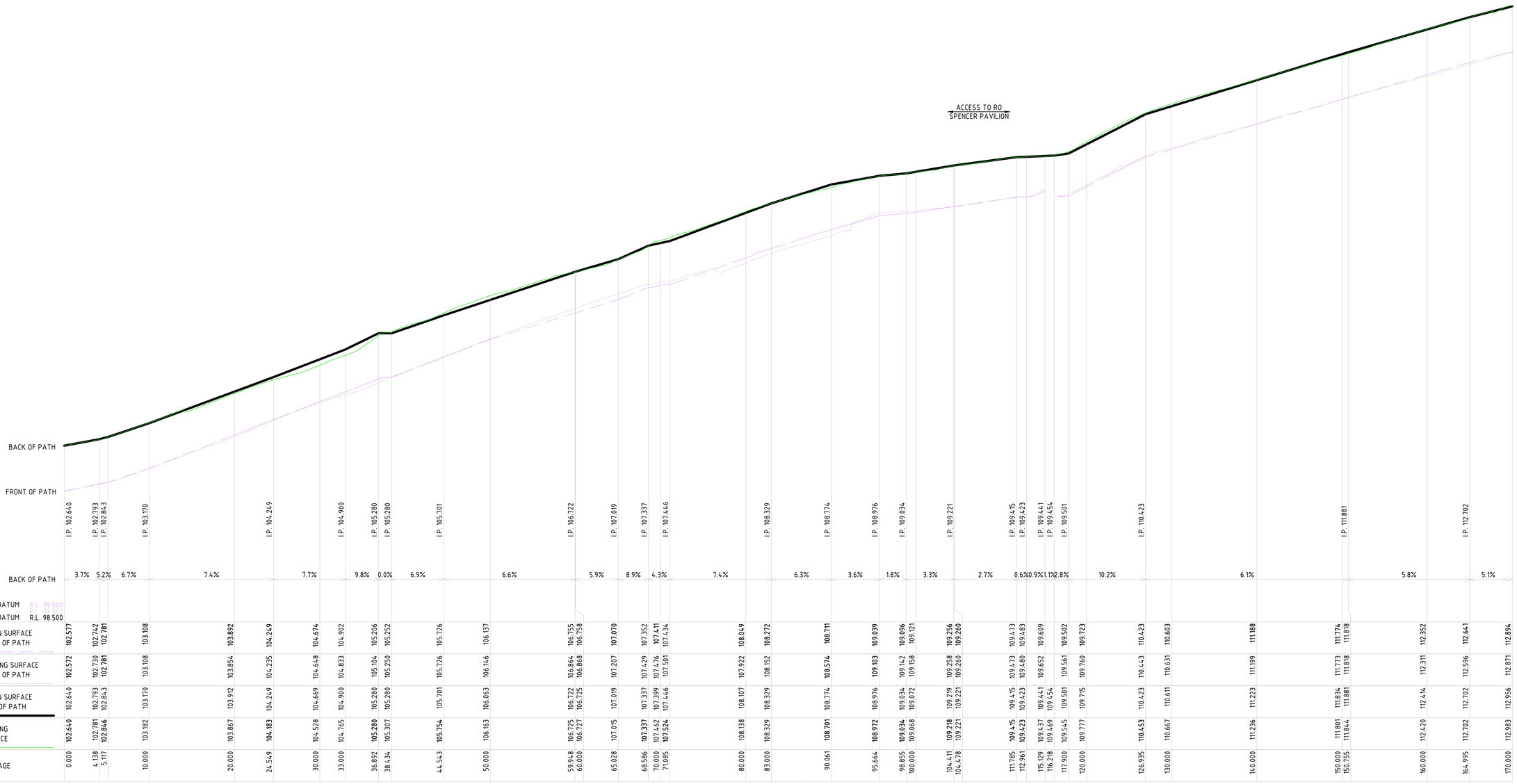
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REV	DATE	BY	DESCRIPTION
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1	26/02/2026	CD	ISSUE FOR TENDER

PROPOSED SHARED PATH
LONGITUDINAL SECTION PLAN
GREENWOOD AVENUE, RINGWOOD
MAROONDAH CITY COUNCIL

2022013E 00C16
SHEET 16 OF 32
SHEET SIZE: A1

DRAWING D:_3_PROJECTS\2564 GREENWOOD AVE, RINGWOOD SUP\DESIGN\ACAD\PLANS IN PROGRESS\2022013E 00 CE.DWG



LONGITUDINAL SECTION
BOP: Centreline Ch 0.000 to Ch 170.000
SCALE: HORIZONTAL 1:250 VERTICAL 1:50

PATH 2 SECTION

(EAST SIDE)

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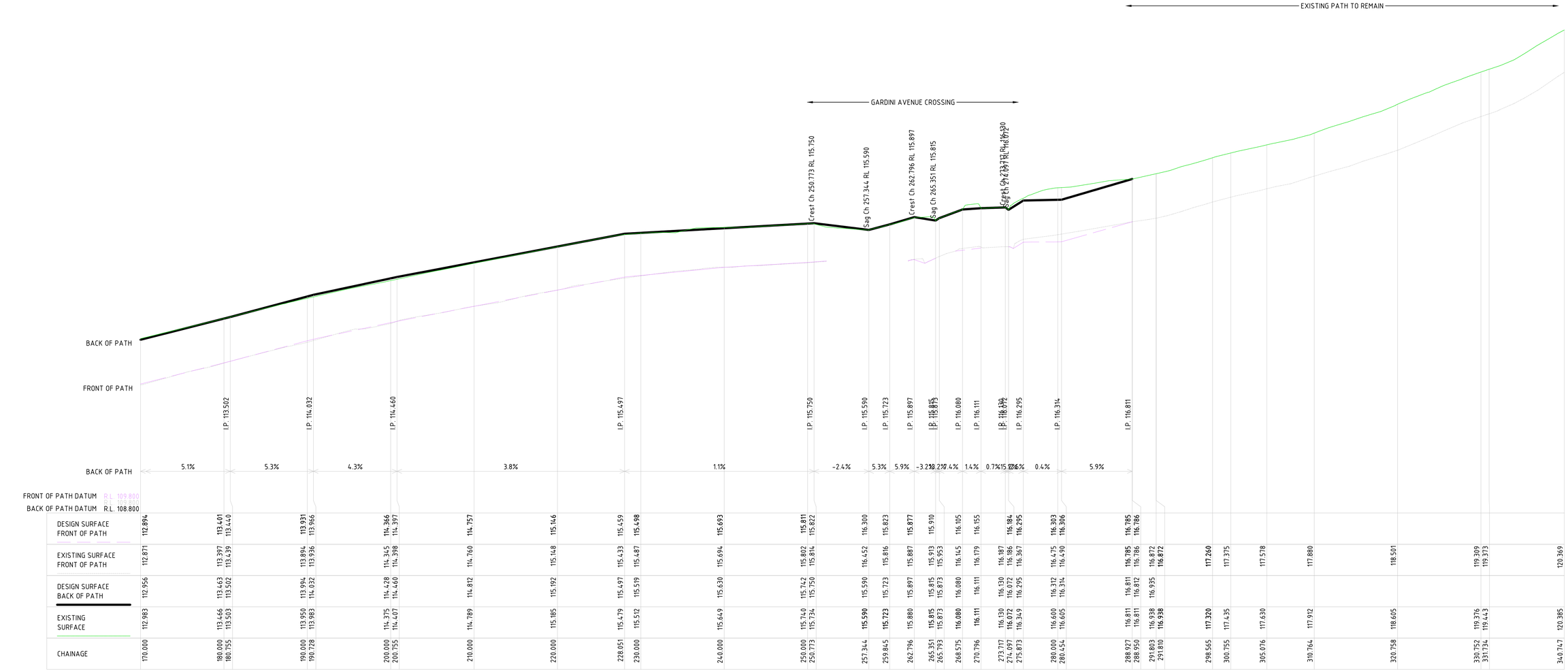
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PROPOSED SHARED PATH
LONGITUDINAL SECTION PLAN
GREENWOOD AVENUE, RINGWOOD
MAROONDAH CITY COUNCIL

2022013E 00 C17
SHEET 17 OF 32
SHEET SIZE: A1

DRAWING: D:_3_PROJECTS\2022\13E GREENWOOD AVE, RINGWOOD\SUP\DESIGN\ACAD\PLANS IN PROGRESS\2022013E 00 CE.DWG



PATH 2 - LONGITUDINAL SECTION

(EAST SIDE)

DISCLAIMER

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	BY	DATE
DRAFTED	TG	March 2022
DESIGNED	KW	February 2026
CHECKED	SP	26/03/2026
APPROVED		

STATUS:

DETAIL DESIGN
NOT FOR CONSTRUCTION

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Warning
Beware of Underground Services
The location of underground services shown are approximate only and their exact position should be proven on site

SCALE H 1:250 0 2.5 5 7.5 10 12.5 15 17.5 20 22.5 25
V 1:50 0 0.5 1 1.5 2 2.5 3 3.5 4 4.5 5

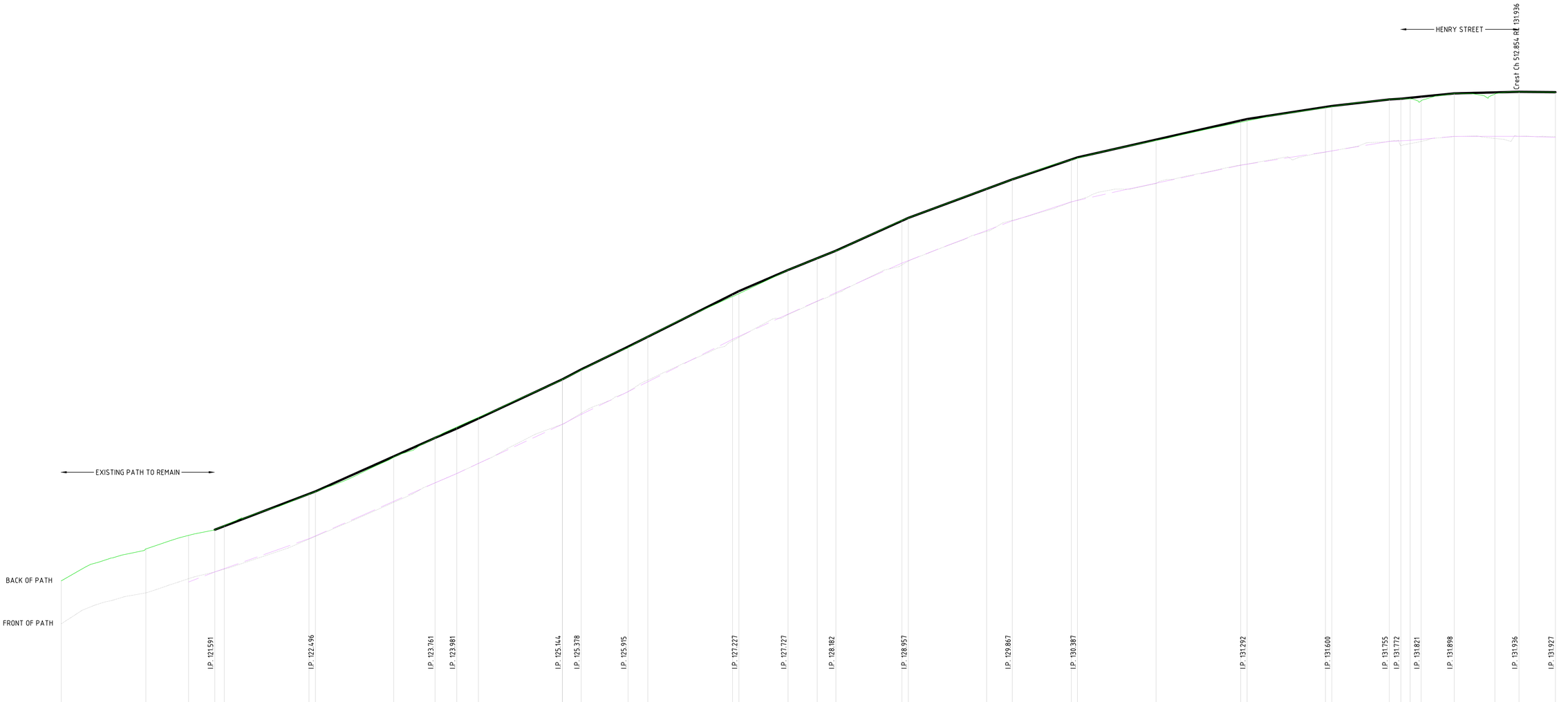
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1	26/02/2026	CD	ISSUE FOR TENDER

PROPOSED SHARED PATH

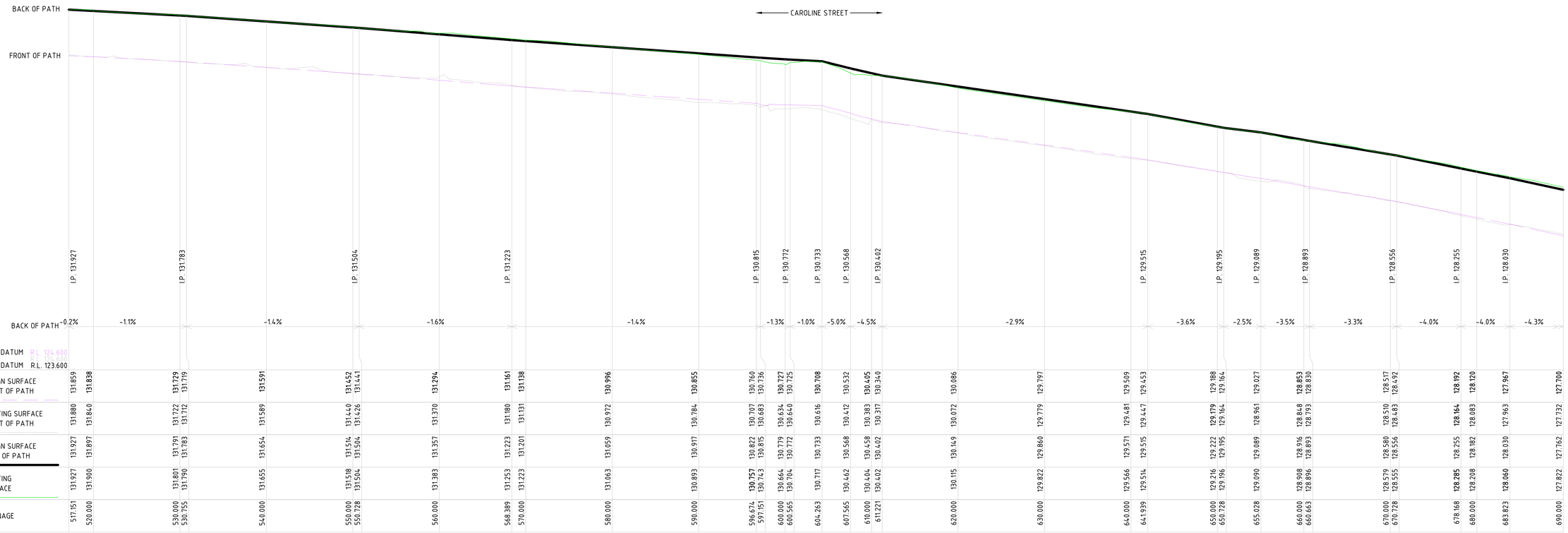
LONGITUDINAL SECTION PLAN
GREENWOOD AVENUE, RINGWOOD
MAROONDAH CITY COUNCIL

2022013E 00 C18
SHEET 18 OF 32
SHEET SIZE: A1

DRAWING D:_3_PROJECTS\2264 GREENWOOD AVE, RINGWOOD\SUP\DESIGN\ACAD\PLANS IN PROGRESS\2022013E 00 CE.DWG


HENRY STREET
Crest Ch 512.854 RL 131.936
EXISTING PATH TO REMAIN
BACK OF PATH
FRONT OF PATH
I.P. 121.591
I.P. 122.496
I.P. 123.761
I.P. 123.981
I.P. 125.144
I.P. 125.378
I.P. 125.915
I.P. 127.227
I.P. 127.727
I.P. 128.182
I.P. 128.957
I.P. 129.867
I.P. 130.387
I.P. 131.292
I.P. 131.600
I.P. 131.755
I.P. 131.772
I.P. 131.821
I.P. 131.898
I.P. 131.936
I.P. 131.927
7.6%
9.0%
8.6%
9.3%
10.5%
9.7%
10.0%
8.6%
8.1%
9.1%
7.4%
6.8%
4.5%
3.1%
2.3%
1.2%
2.0%
2.0%
0.5%
-0.2%
-1.1%
BACK OF PATH
FRONT OF PATH DATUM R.L. 117.300
BACK OF PATH DATUM R.L. 116.300
DESIGN SURFACE FRONT OF PATH
EXISTING SURFACE FRONT OF PATH
DESIGN SURFACE BACK OF PATH
EXISTING SURFACE
CHAINAGE

| | | |



PATH 2 - LONGITUDINAL SECTION
(EAST SIDE)

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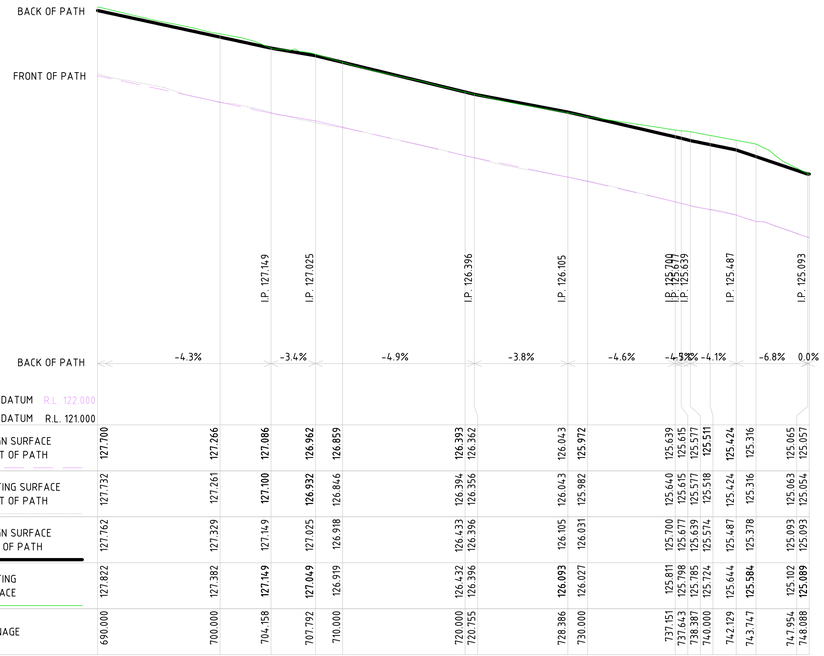
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REV	DATE	BY	DESCRIPTION
2	26/05/2026	CD	ISSUE FOR TENDER
1	26/02/2026	CD	ISSUE FOR TENDER

PROPOSED SHARED PATH
LONGITUDINAL SECTION PLAN
GREENWOOD AVENUE, RINGWOOD
MAROONDAH CITY COUNCIL

2022013E 00C20
SHEET 20OF 32
SHEET SIZE: A1

DRAWING D:_3_PROJECTS\2560 GREENWOOD AVE, RINGWOOD SUP\DESIGN\CAD\PLANS IN PROGRESS\2022013E 00 CD.DWG



PATH 2 - LONGITUDINAL SECTION

(EAST SIDE)

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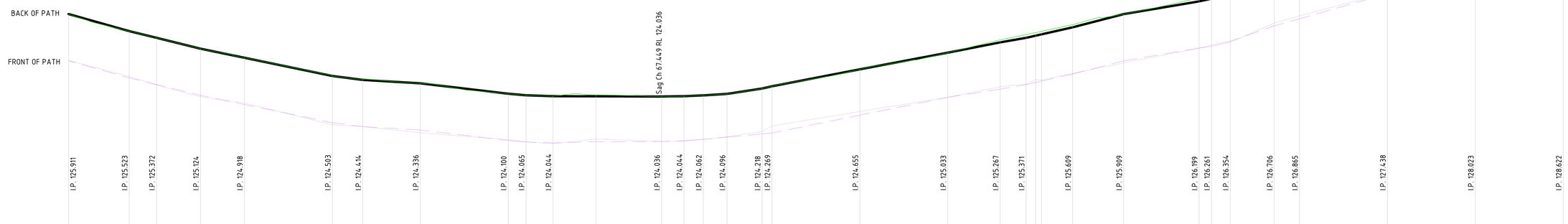
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1	26/02/2026	CD	ISSUE FOR TENDER

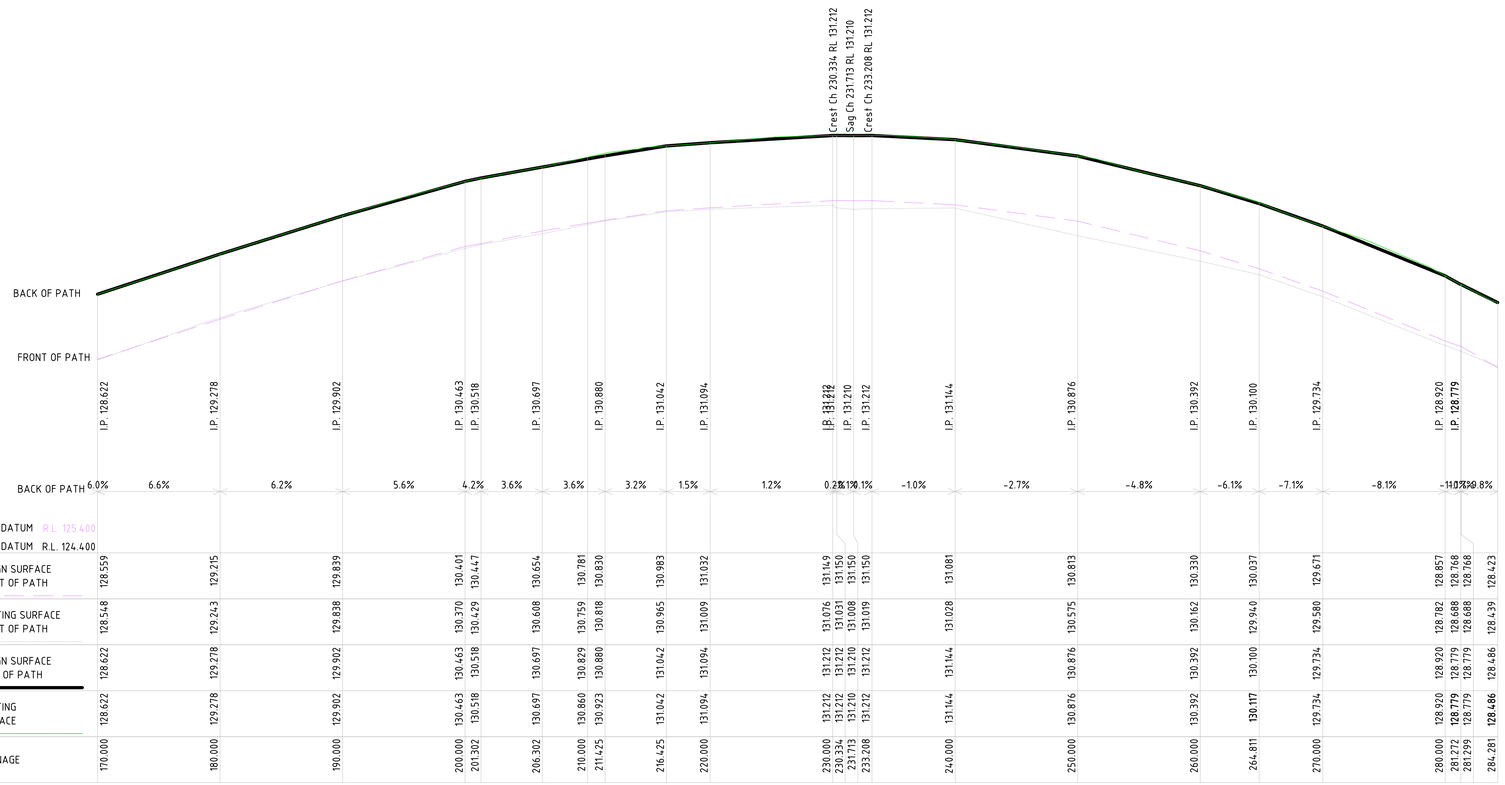
PROPOSED SHARED PATH
LONGITUDINAL SECTION PLAN
GREENWOOD AVENUE, RINGWOOD
MAROONDAH CITY COUNCIL

2022013E 00 C21
SHEET 21OF 32
SHEET SIZE: A1

DRAWING: D:_3_PROJECTS\2022\GREENWOOD_SUP\DESIGN\ACAD\PLANS IN PROGRESS\2022013E 00 CE.DWG

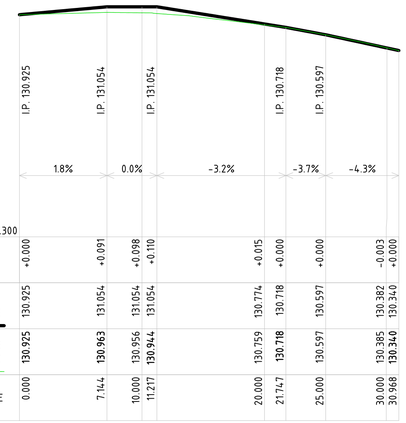

BACK OF PATH
FRONT OF PATH
Sag Ch 67.449 RL 124.036

| | | |



PATH 3 - LONGITUDINAL SECTION

(WEST SIDE)



LIP OF KERB - KINDERGARTEN - LONGITUDINAL SECTION

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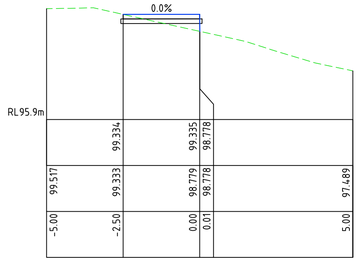
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V 1:50 0 0.5 1 1.5 2 2.5 3 3.5 4 4.5 5

REV	DATE	BY	DESCRIPTION
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1	26/02/2026	CD	ISSUE FOR TENDER

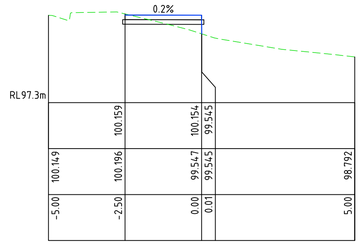
PROPOSED SHARED PATH
LONGITUDINAL SECTION PLAN
GREENWOOD AVENUE, RINGWOOD
MAROONDAH CITY COUNCIL

2022013E 00C23
SHEET 23 OF 32
SHEET SIZE: A1

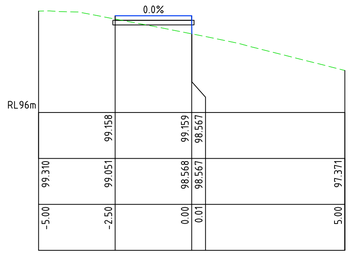
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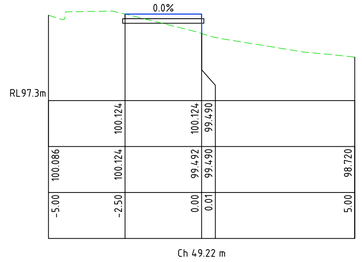
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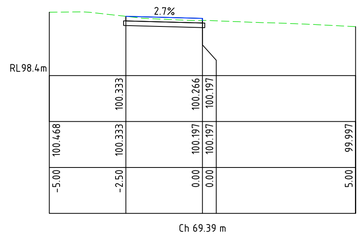
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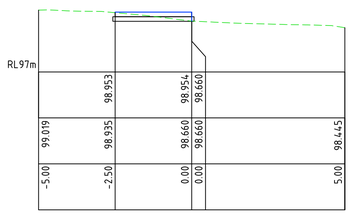
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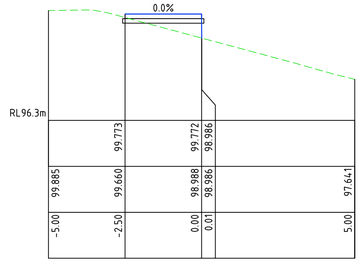
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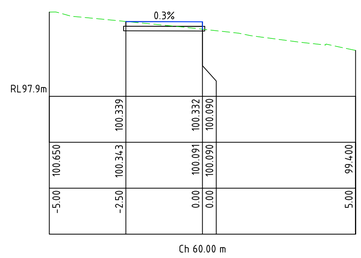
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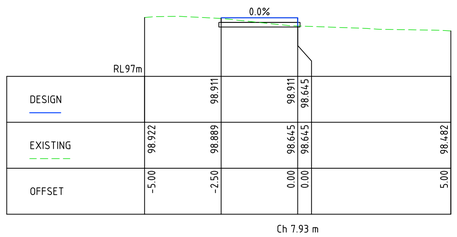
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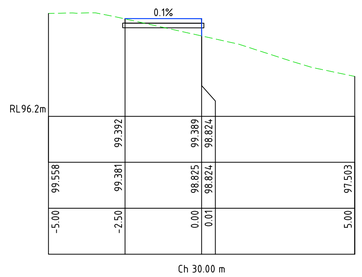
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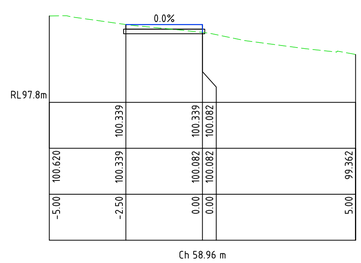
Ch 60.00 m



Ch 7.93 m



Ch 30.00 m



Ch 58.96 m

PATH 1 - CROSS SECTIONS (BOARDWALK)

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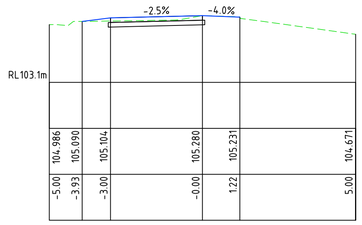
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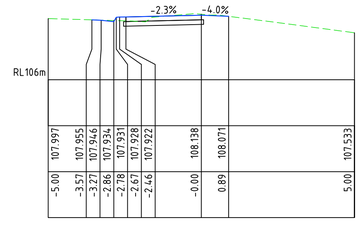
PROPOSED SHARED PATH
CROSS SECTIONS PLAN
GREENWOOD AVENUE, RINGWOOD
MAROONDAH CITY COUNCIL

2022013E 00C24
SHEET 24 OF 32
SHEET SIZE: A1

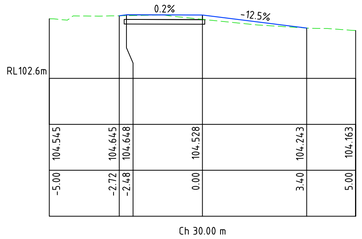
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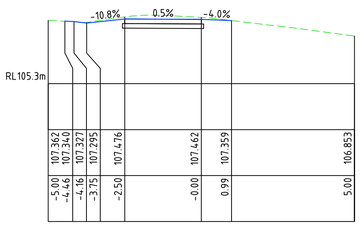
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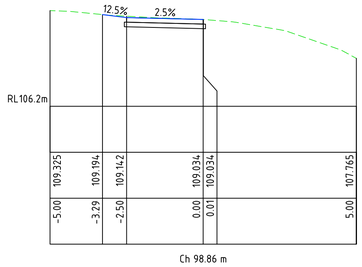
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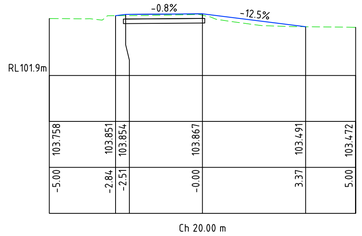
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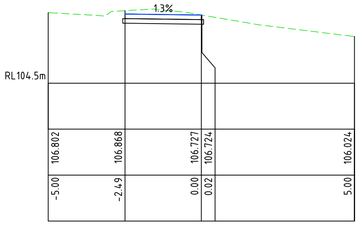
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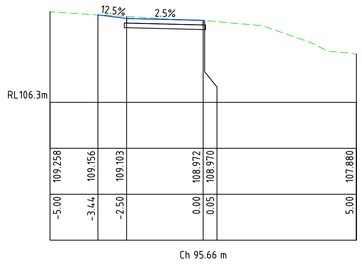
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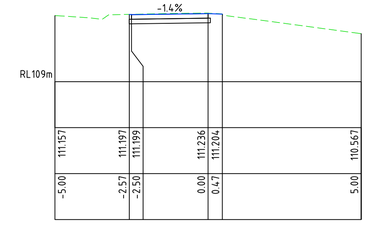
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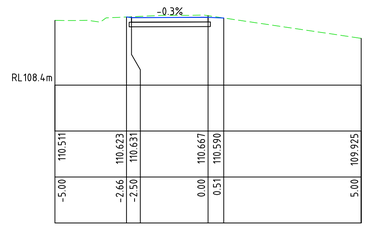
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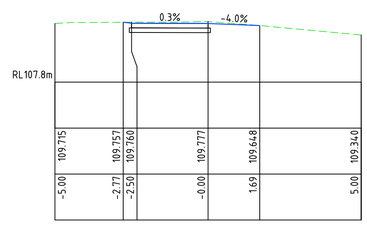
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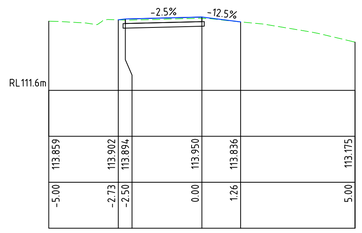
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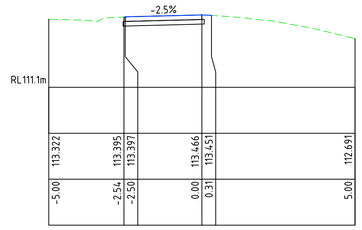
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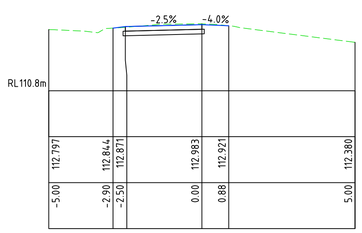
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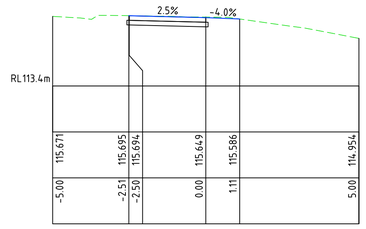
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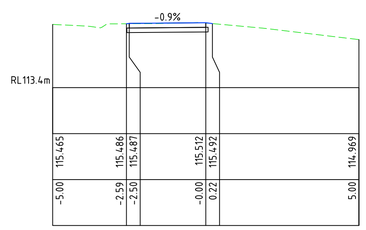
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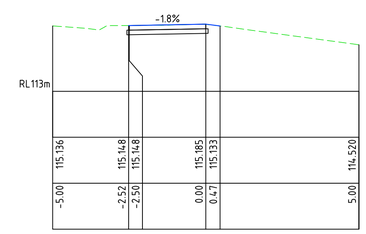
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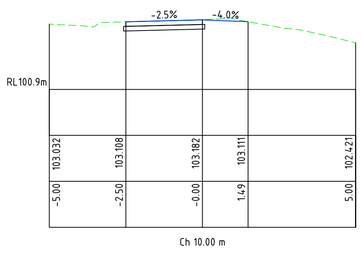
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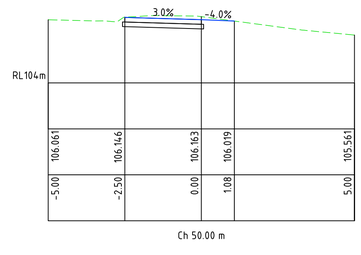
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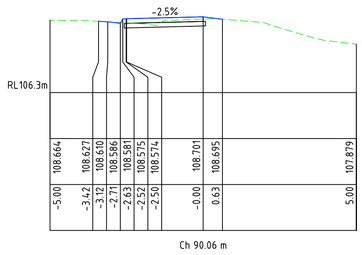
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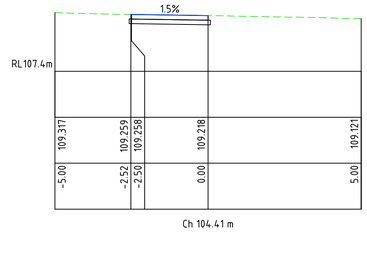
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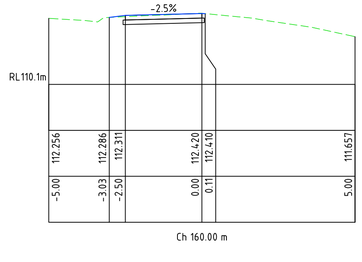
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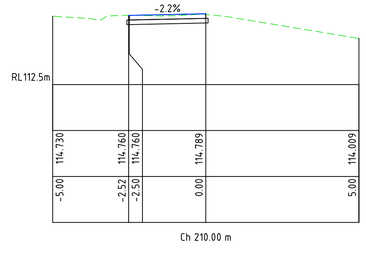
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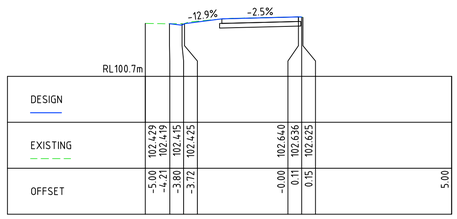
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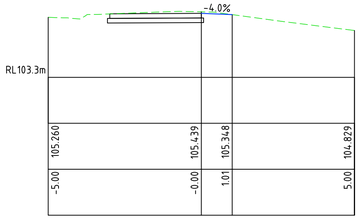
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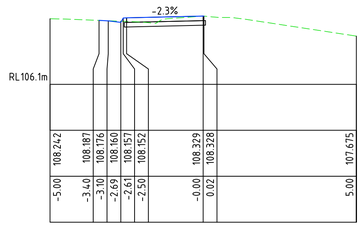
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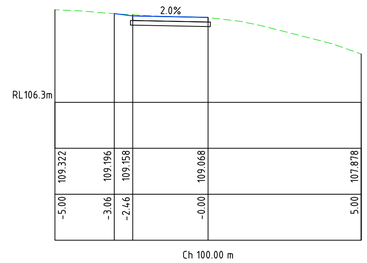
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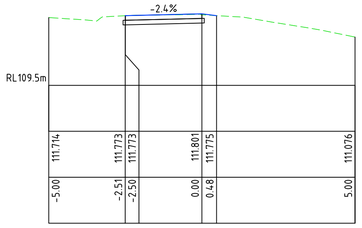
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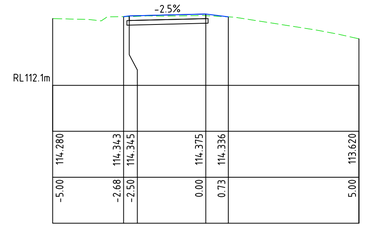
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Ch 150.00 m



Ch 200.00 m

PATH 2 - CROSS SECTIONS
(EAST SIDE)

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Maroondah City Council

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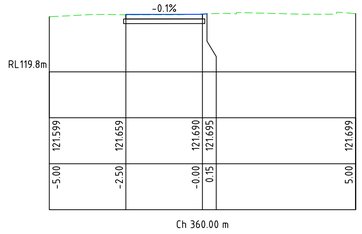
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1	26/02/2026	CD	ISSUE FOR TENDER

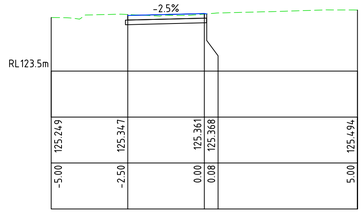
PROPOSED SHARED PATH
CROSS SECTIONS PLAN
GREENWOOD AVENUE, RINGWOOD
MAROONDAH CITY COUNCIL

2022013E 00C25
SHEET 25 OF 32
SHEET SIZE: A1

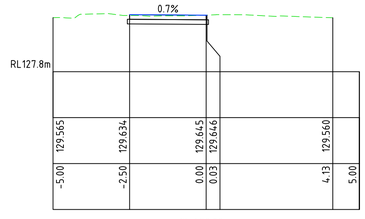
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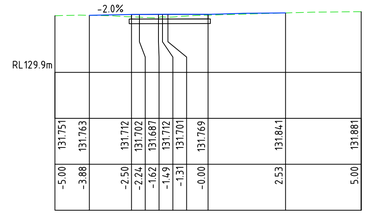
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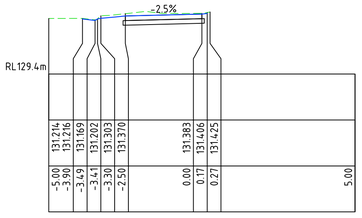
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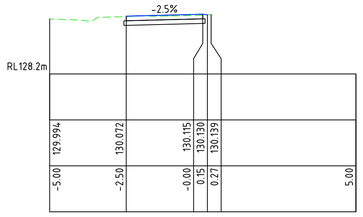
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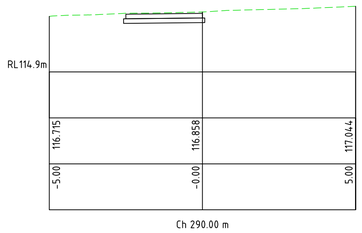
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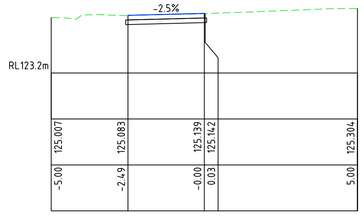
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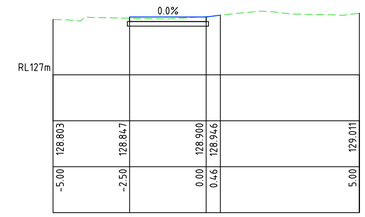
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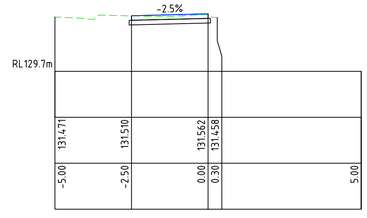
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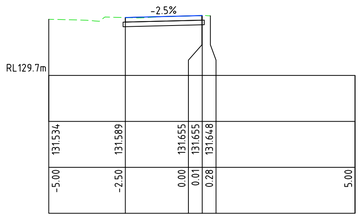
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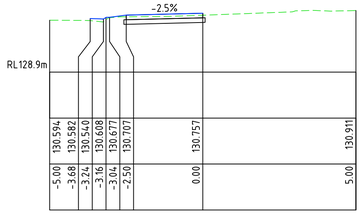
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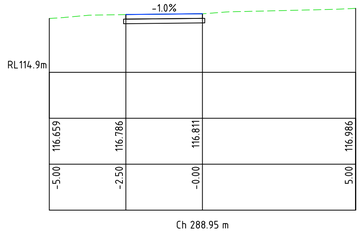
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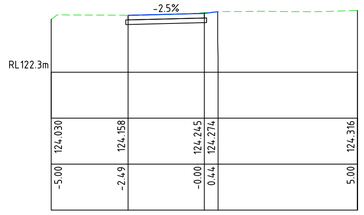
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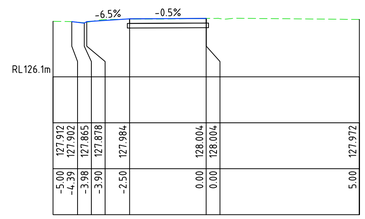
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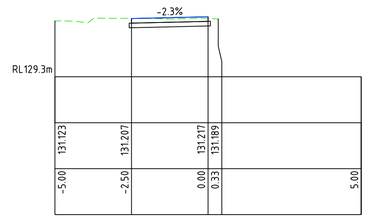
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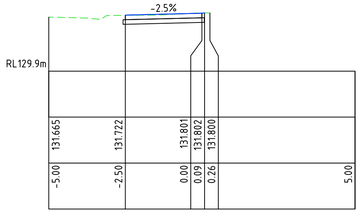
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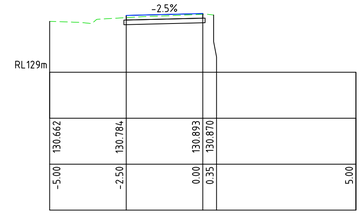
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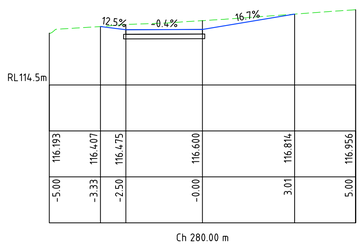
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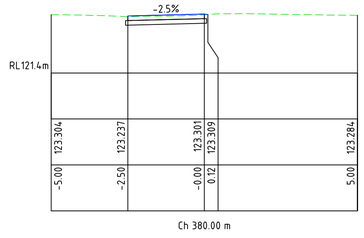
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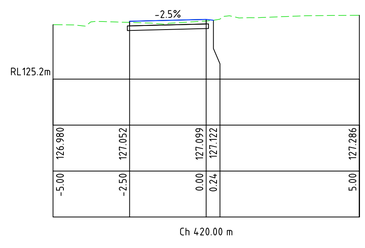
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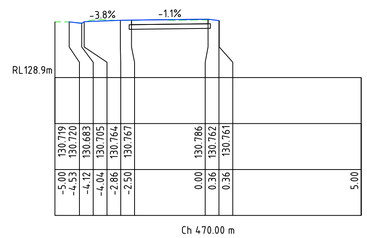
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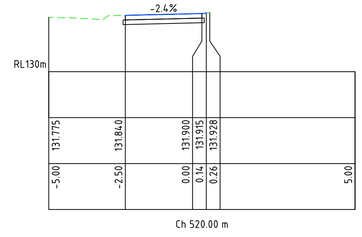
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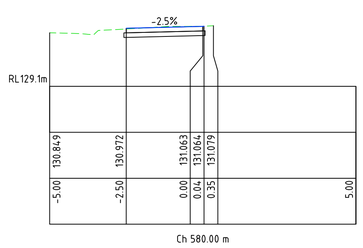
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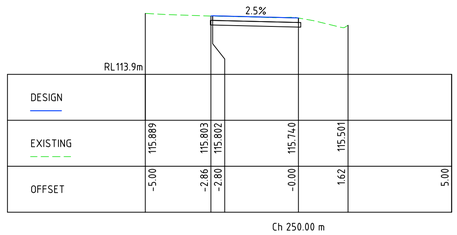
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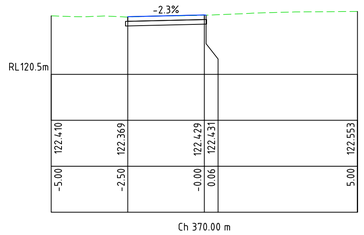
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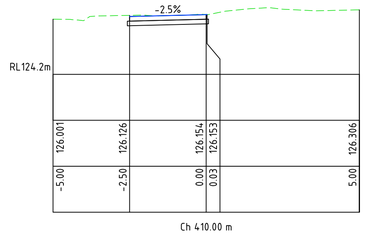
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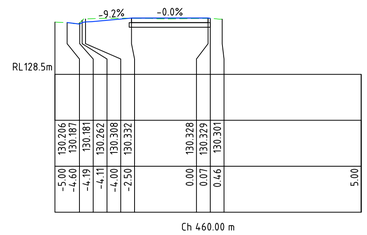
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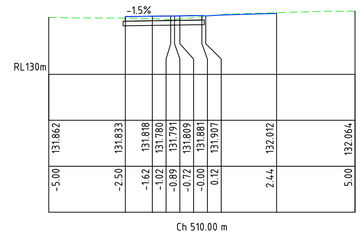
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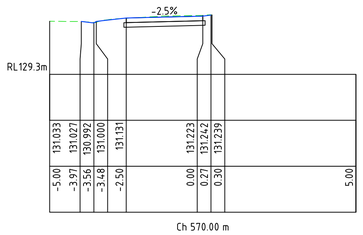
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Ch 460.00 m



Ch 510.00 m



Ch 570.00 m

PATH 2 - CROSS SECTIONS
(EAST SIDE)

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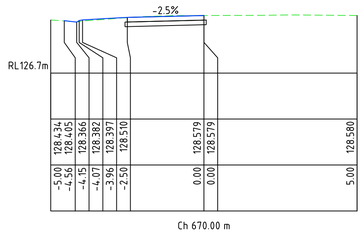
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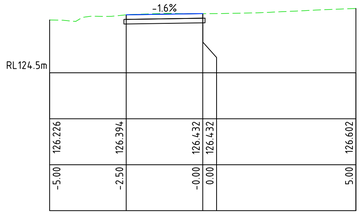
PROPOSED SHARED PATH
CROSS SECTIONS PLAN
GREENWOOD AVENUE, RINGWOOD
MAROONDAH CITY COUNCIL

2022013E 00C26
SHEET 26 OF 32
SHEET SIZE: A1

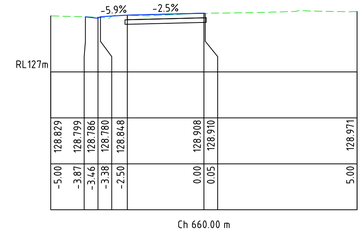
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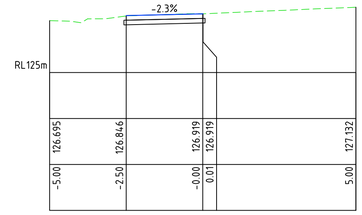
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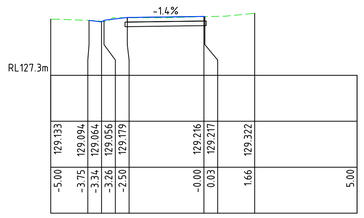
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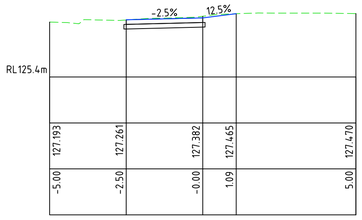
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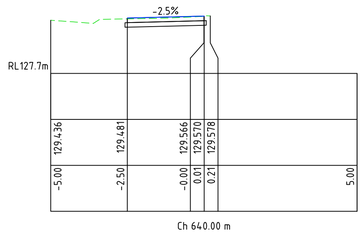
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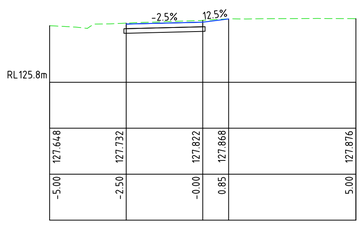
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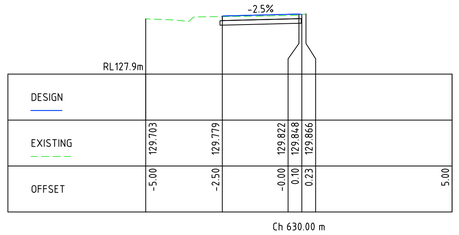
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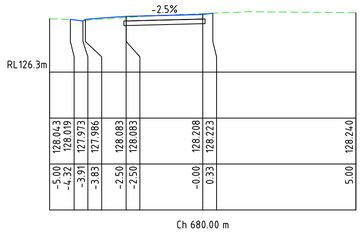
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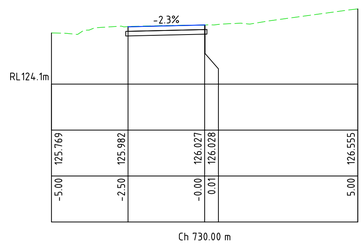
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Ch 630.00 m



Ch 680.00 m



Ch 730.00 m

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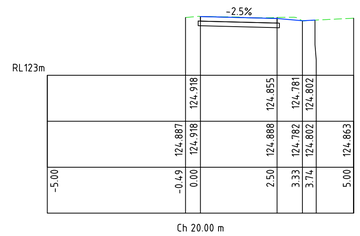
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2	26/05/2026	CD	ISSUE FOR TENDER
1	26/02/2026	CD	ISSUE FOR TENDER

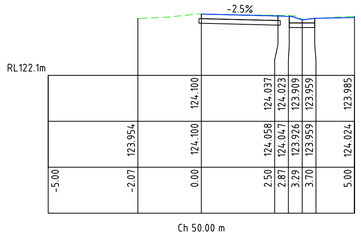
PROPOSED SHARED PATH
CROSS SECTIONS PLAN
GREENWOOD AVENUE, RINGWOOD
MAROONDAH CITY COUNCIL

2022013E 00C27
SHEET 27OF 32
SHEET SIZE: A1

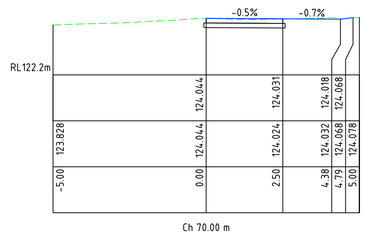
DRAWING: D:_3_PROJECTS\2504\GREENWOOD AVE, RINGWOOD\SUP\DESIGN\ACAD\PLANS IN PROGRESS\2022013E 00 CE.DWG



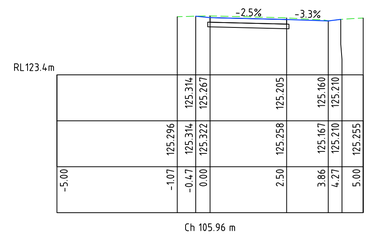
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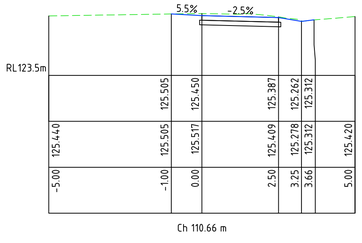
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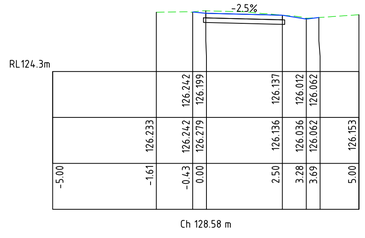
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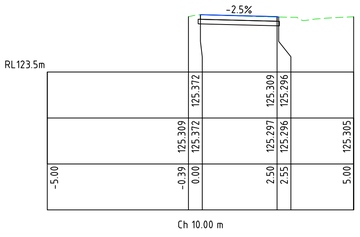
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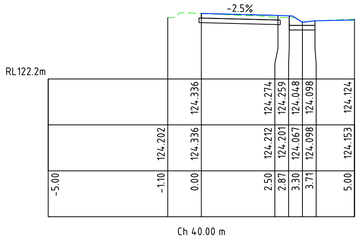
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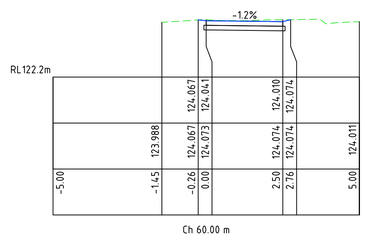
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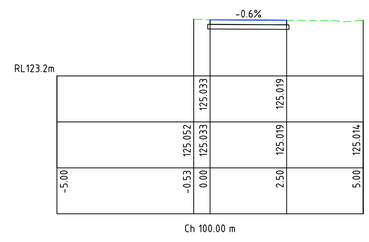
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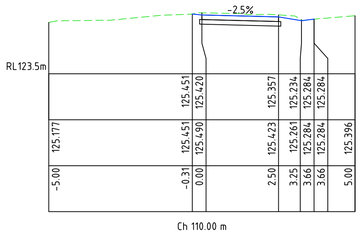
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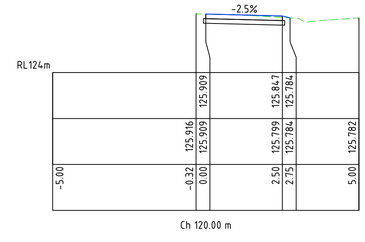
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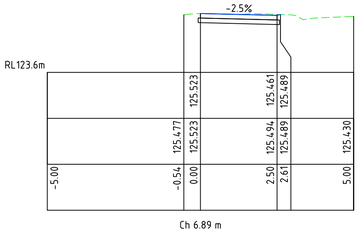
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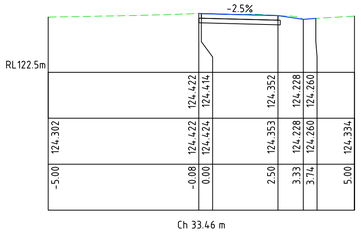
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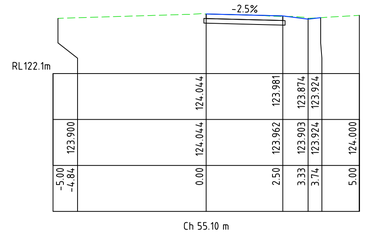
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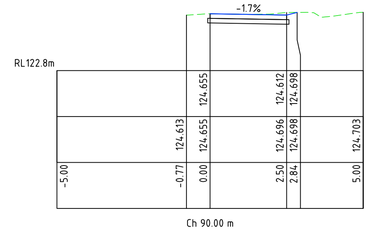
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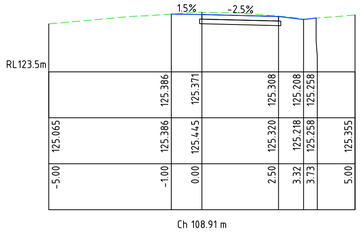
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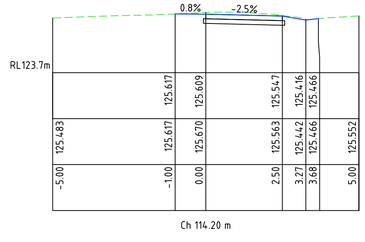
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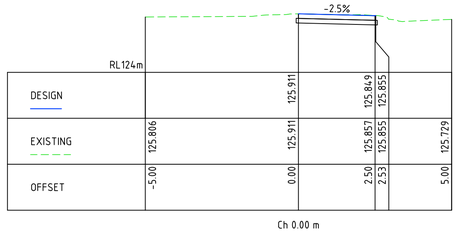
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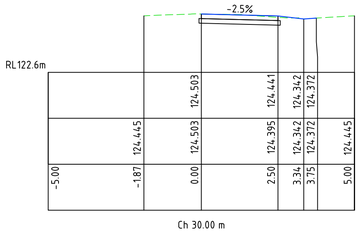
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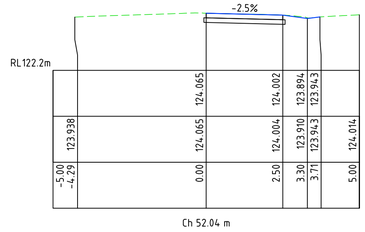
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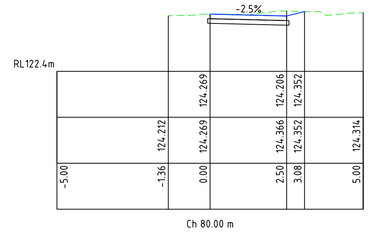
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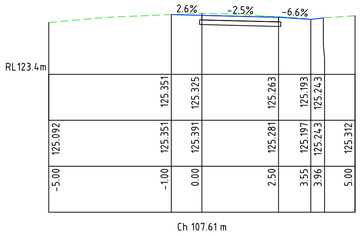
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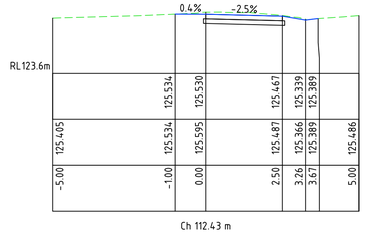
Ch 52.04 m



Ch 80.00 m



Ch 107.61 m



Ch 112.43 m

PATH 3 - CROSS SECTIONS (WEST SIDE)

DISCLAIMER

THE USE OF THIS DRAWING MAY ONLY BE USED FOR THE PURPOSE SPECIFIED BY THE STATUS STAMP SHOWN BELOW. DUTY OF CARE MUST BE CARRIED OUT BY THE RELEVANT PERSON/S TO REVIEW ALL ACCOMPANYING INFORMATION SUCH AS CONTRACTS, SPECIFICATIONS, REPORTS AND DRAWINGS.

	BY	DATE
DRAFTED	TG	March 2022
DESIGNED	KW	February 2026
CHECKED	SP	26/03/2026
APPROVED		

STATUS:
DETAIL DESIGN
NOT FOR CONSTRUCTION

CIVIL DESIGN PTY LTD
EMAIL: info@civildesign.com.au

Maroondah City Council

BEFORE YOU DIG www.byda.com.au
Zero Damage - Zero Harm

Warning
Beware of Underground Services
The location of underground services shown are approximate only and their exact position should be proven on site

SCALE H 1:100 V 1:100 (0 1 2 3 4 5 6 7 8 9 10)

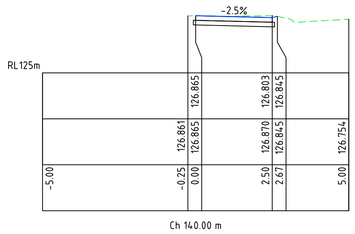
REV	DATE	BY	DESCRIPTION
2	26/05/2026	CD	ISSUE FOR TENDER
1	26/02/2026	CD	ISSUE FOR TENDER

PROPOSED SHARED PATH

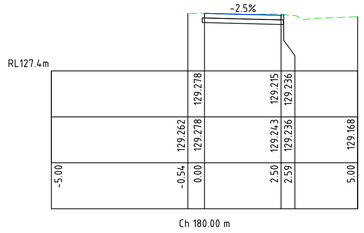
GREENWOOD AVENUE, RINGWOOD
MAROONDAH CITY COUNCIL

2022013E 00
SHEET 30 OF 32
SHEET SIZE: A1

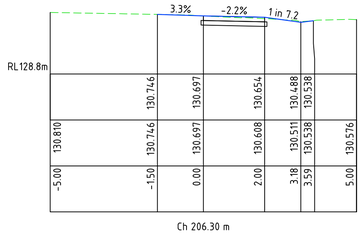
DRAWING: D:_3_PROJECTS\2501 GREENWOOD AVE, RINGWOOD_SUP\DESIGN\4 ADVPLANS IN PROGRESS\20220131E 00 CE.DWG



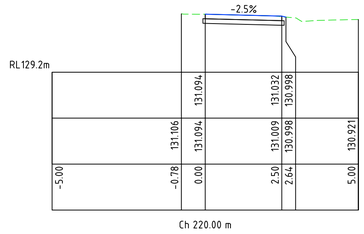
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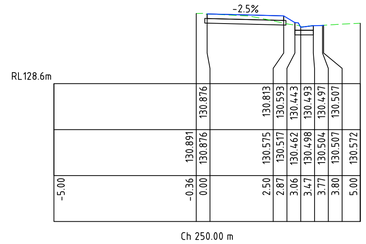
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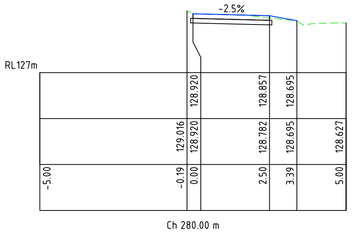
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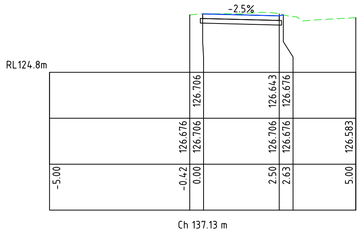
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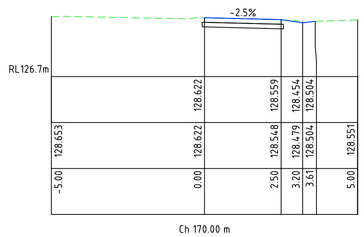
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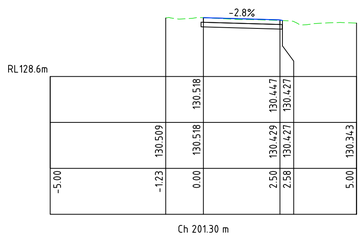
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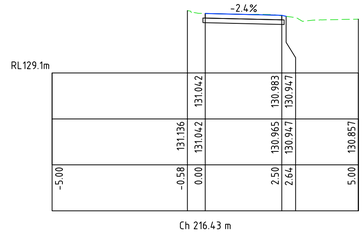
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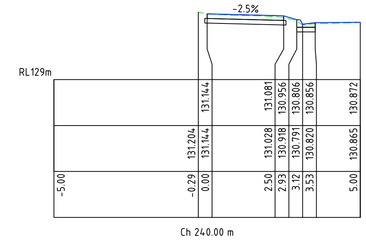
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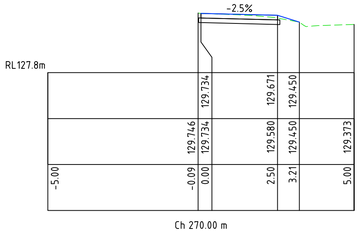
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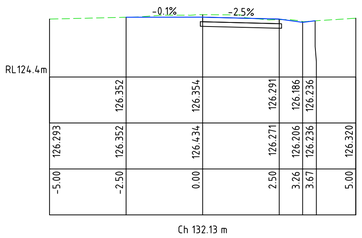
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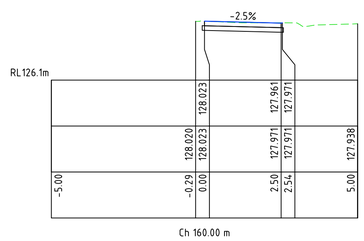
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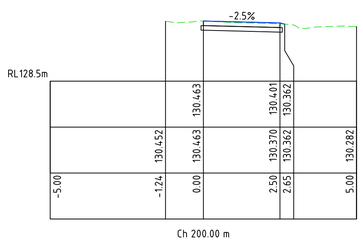
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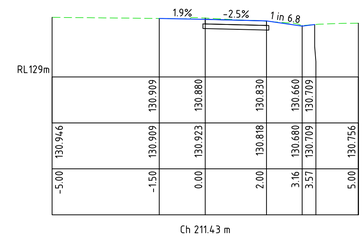
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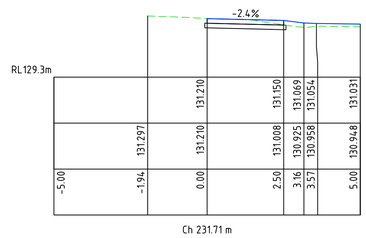
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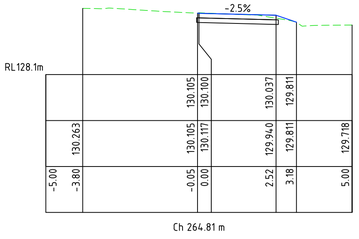
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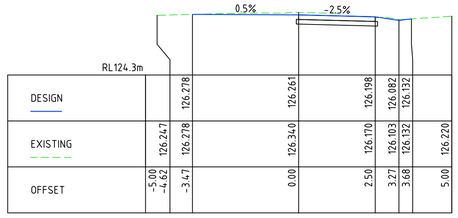
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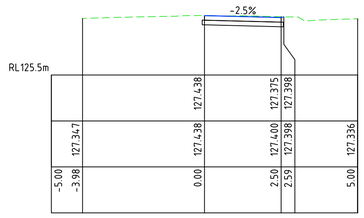
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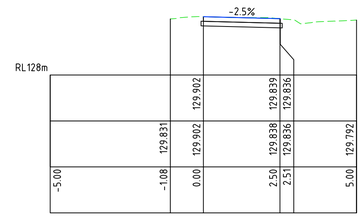
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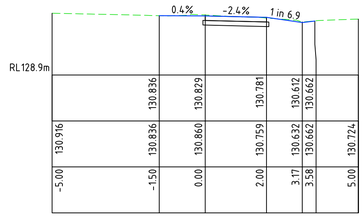
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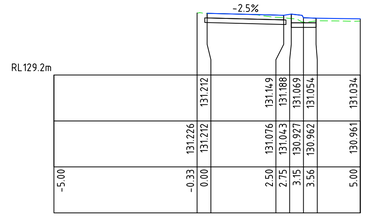
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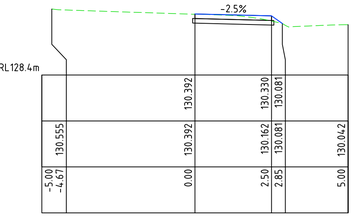
Ch 190.00 m



Ch 210.00 m



Ch 230.00 m



Ch 260.00 m

PATH 3 - CROSS SECTIONS (WEST SIDE)

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	BY	DATE
DRAFTED	TG	March 2022
DESIGNED	KW	February 2026
CHECKED	SP	26/03/2026
APPROVED		

STATUS:

DETAIL DESIGN
NOT FOR CONSTRUCTION

CIVIL DESIGN PTY LTD
EMAIL: info@civildesign.com.au

BEFORE YOU DIG www.byda.com.au
Zero Damage - Zero Harm

Warning
Beware of Underground Services
The location of underground services shown are approximate only and their exact position should be proven on site

SCALE H 1:100 V 1:100 (0 1 2 3 4 5 6 7 8 9 10)

REV	DATE	BY	DESCRIPTION
2	26/05/2026	CD	ISSUE FOR TENDER
1	26/02/2026	CD	ISSUE FOR TENDER

PROPOSED SHARED PATH
CROSS SECTIONS PLAN
GREENWOOD AVENUE, RINGWOOD
MAROONDAH CITY COUNCIL

2022013E 00 C31
SHEET 310F 32
SHEET SIZE: A1

DRAWING D:_3_PROJECTS\2501_GREENWOOD AVE, RINGWOOD_SUP\DESIGN\CAD\PLANS IN PROGRESS\2022013E 00 CE.DWG

SETOUT - PATH 1 (BOARDWALK)

CHAINAGE	EASTING	NORTHING	DESIGN LEVEL	EXISTING LEVEL
0.00	344262.518	5811987.190	98.801	98.801
4.46	344266.972	5811987.048	98.911	98.448
7.93	344267.125	5811990.514	98.911	98.645
10.00	344267.217	5811992.586	98.954	98.660
20.00	344267.659	5812002.576	99.159	98.568
28.58	344268.039	5812011.143	99.335	98.779
30.00	344268.179	5812012.561	99.389	98.825
40.00	344269.161	5812022.512	99.772	98.988
49.22	344270.067	5812031.684	100.124	99.492
50.00	344270.169	5812032.461	100.154	99.547
58.96	344274.519	5812040.071	100.339	100.082
60.00	344275.322	5812040.738	100.332	100.091
69.39	344282.549	5812046.741	100.266	100.197
70.00	344283.151	5812046.685	100.245	100.213
70.67	344283.816	5812046.623	100.222	100.222
72.13	344284.943	5812047.560	100.218	100.218
73.03	344284.368	5812048.253	100.268	100.268
74.11	344284.257	5812049.324	100.274	100.274
76.89	344285.534	5812051.788	100.250	100.250

SETOUT - PATH 2

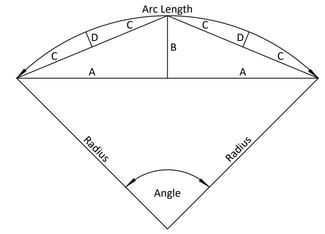
CHAINAGE	EASTING	NORTHING	DESIGN LEVEL	EXISTING LEVEL
0.00	344315.409	5812173.173	102.640	102.640
5.12	344317.046	5812178.020	102.843	102.846
10.00	344318.609	5812182.647	103.170	103.182
19.41	344321.620	5812191.561	103.868	103.822
20.00	344321.814	5812192.119	103.912	103.867
24.55	344323.673	5812196.267	104.249	104.183
28.89	344325.743	5812200.084	104.583	104.440
30.00	344326.254	5812201.068	104.669	104.528
35.78	344328.307	5812206.460	105.171	105.063
36.89	344328.601	5812207.533	105.280	105.280
38.35	344329.190	5812208.864	105.280	105.299
40.00	344329.859	5812210.376	105.388	105.439
47.02	344332.631	5812216.828	105.865	105.950
50.00	344333.664	5812219.619	106.063	106.163
60.00	344337.137	5812228.997	106.725	106.727
68.59	344340.119	5812237.048	107.337	107.337
70.00	344340.464	5812238.420	107.399	107.462
71.08	344340.728	5812239.472	107.446	107.524
80.00	344340.690	5812248.387	108.107	108.138
80.95	344340.685	5812249.339	108.177	108.209
83.00	344341.004	5812251.362	108.329	108.329
90.06	344342.103	5812258.337	108.774	108.721
95.66	344345.256	5812262.723	108.976	108.616
98.86	344348.085	5812264.198	109.034	108.293
100.00	344349.038	5812264.829	109.072	108.185
104.41	344351.025	5812268.636	109.219	108.161
111.79	344351.614	5812275.987	109.415	108.707
115.44	344351.906	5812279.631	109.445	108.893
116.27	344351.078	5812279.723	109.455	109.024
120.00	344348.336	5812282.244	109.715	109.590
122.41	344346.564	5812283.873	109.961	109.941
126.94	344344.786	5812287.899	110.423	110.459
130.00	344344.773	5812290.964	110.611	110.667
140.00	344344.732	5812300.964	111.223	111.236
150.00	344344.691	5812310.964	111.834	111.801
160.00	344344.651	5812320.964	112.414	112.420
170.00	344344.610	5812330.964	112.956	112.983
180.00	344344.569	5812340.964	113.463	113.466
190.00	344344.528	5812350.963	113.994	113.950
200.00	344344.487	5812360.963	114.428	114.375
210.00	344344.446	5812370.963	114.812	114.789
220.00	344344.406	5812380.963	115.192	115.185
228.07	344344.373	5812389.032	115.498	115.479
230.00	344344.463	5812390.960	115.519	115.512
240.00	344347.952	5812400.209	115.630	115.649
250.00	344355.615	5812406.453	115.742	115.740
254.48	344359.883	5812407.786	115.660	115.626
256.62	344361.981	5812408.178	115.607	115.595
257.34	344362.697	5812408.312	115.590	115.590
259.84	344362.274	5812410.776	115.723	115.723
262.61	344360.504	5812412.380	115.886	115.872
270.00	344361.143	5812419.745	116.100	116.210
278.19	344361.850	5812427.900	116.305	116.538
280.00	344360.483	5812429.094	116.312	116.600
288.95	344353.744	5812434.982	116.812	116.811
290.00	344352.953	5812435.673	116.857	116.858
291.81	344351.589	5812436.864	116.935	116.938
298.57	344347.919	5812442.437	117.322	117.320
305.07	344345.921	5812448.622	117.629	117.630

SETOUT - PATH 2

CHAINAGE	EASTING	NORTHING	DESIGN LEVEL	EXISTING LEVEL
331.73	344328.780	5812468.067	119.443	119.443
355.78	344316.402	5812487.233	121.457	121.457
358.88	344316.358	5812490.333	121.591	121.591
360.00	344316.342	5812491.454	121.677	121.690
370.00	344316.200	5812501.453	122.438	122.429
380.00	344316.059	5812511.452	123.324	123.301
384.87	344315.990	5812516.324	123.760	123.765
387.45	344315.852	5812518.895	123.981	124.019
390.00	344315.614	5812521.436	124.219	124.245
399.92	344314.688	5812531.315	125.145	125.139
402.13	344314.563	5812533.522	125.378	125.361
410.00	344314.408	5812541.387	126.149	126.154
420.00	344314.211	5812551.386	127.151	127.099
430.00	344314.015	5812561.384	128.005	128.004
440.00	344313.818	5812571.382	128.889	128.900
450.00	344313.621	5812581.380	129.642	129.645
453.03	344313.561	5812584.412	129.867	129.865
460.00	344313.181	5812591.369	130.338	130.328
470.00	344312.636	5812601.354	130.806	130.786
480.00	344312.091	5812611.339	131.258	131.217
490.00	344311.546	5812621.324	131.577	131.562
497.54	344311.135	5812628.854	131.755	131.755
500.00	344311.020	5812631.310	131.795	131.769
510.00	344310.556	5812641.299	131.922	131.881
512.87	344310.422	5812644.167	131.936	131.936
520.00	344310.261	5812651.295	131.897	131.900
530.00	344310.036	5812661.292	131.791	131.801
540.00	344309.811	5812671.289	131.654	131.655
550.00	344309.585	5812681.287	131.514	131.518
560.00	344309.360	5812691.284	131.357	131.383
570.00	344309.134	5812701.282	131.201	131.223
580.00	344308.909	5812711.279	131.059	131.063
590.00	344308.683	5812721.277	130.917	130.893
596.67	344308.533	5812727.949	130.822	130.757
600.00	344308.435	5812731.274	130.779	130.664
610.00	344308.142	5812741.269	130.458	130.404
611.23	344308.106	5812742.494	130.402	130.402
620.00	344307.897	5812751.266	130.149	130.115
630.00	344307.657	5812761.263	129.860	129.822
640.00	344307.418	5812771.261	129.571	129.566
641.93	344307.372	5812773.193	129.515	129.514
650.00	344306.680	5812781.225	129.222	129.216
660.00	344304.451	5812790.964	128.916	128.908
670.00	344300.757	5812800.245	128.580	128.579
678.17	344296.711	5812807.335	128.255	128.285
680.00	344295.705	5812808.866	128.182	128.208
690.00	344290.213	5812817.223	127.762	127.822
700.00	344284.721	5812825.580	127.329	127.382
704.16	344282.438	5812829.055	127.149	127.149
707.79	344281.301	5812832.464	127.025	127.049
710.00	344281.164	5812834.667	126.918	126.919
720.00	344280.543	5812844.648	126.433	126.432
728.39	344280.022	5812853.018	126.105	126.093
730.00	344279.911	5812854.628	126.031	126.027
738.39	344279.334	5812863.002	125.639	125.784
740.00	344279.238	5812864.605	125.574	125.724
743.75	344279.016	5812868.346	125.378	125.584
748.09	344277.666	5812872.472	125.093	125.089

SETOUT - PATH 3

CHAINAGE	EASTING	NORTHING	DESIGN LEVEL	EXISTING LEVEL
0.00	344264.540	5812854.432	125.911	125.911
6.89	344264.126	5812861.310	125.523	125.523
10.00	344263.940	5812864.414	125.372	125.372
20.00	344263.339	5812874.396	124.918	124.918
30.00	344262.739	5812884.378	124.503	124.503
33.46	344262.531	5812887.834	124.414	124.424
40.00	344262.139	5812894.360	124.336	124.336
50.00	344261.539	5812904.342	124.100	124.100
52.04	344261.416	5812906.376	124.065	124.065
55.10	344261.232	5812909.434	124.044	124.044
60.00	344260.938	5812914.324	124.041	124.073
70.00	344260.338	5812924.306	124.044	124.044
80.00	344259.738	5812934.288	124.269	124.269
90.00	344259.137	5812944.270	124.655	124.655
100.00	344258.537	5812954.252	125.033	125.033
105.96	344258.179	5812960.205	125.267	125.322
107.61	344258.080	5812961.849	125.325	125.391
108.91	344258.002	5812963.149	125.371	125.445
110.00	344257.937	5812964.234	125.420	125.490
110.66	344257.897	5812964.892	125.450	125.517
112.43	344257.791	5812966.659	125.530	125.595
114.20	344257.685	5812968.425	125.609	125.670
120.00	344257.337	5812974.216	125.909	125.909
128.58	344256.821	5812982.784	126.199	126.279
130.00	344256.736	5812984.198	126.261	126.340
132.13	344256.608	5812986.324	126.354	126.434
137.13	344256.308	5812991.315	126.706	126.706
140.00	344256.136	5812994.180	126.865	126.865
150.00	344255.536	5813004.161	127.438	127.438
160.00	344254.935	5813014.143	128.023	128.023
170.00	344254.335	5813024.125	128.622	128.622
180.00	344253.735	5813034.107	129.278	129.278
190.00	344253.135	5813044.089	129.902	129.902
200.00	344252.534	5813054.071	130.463	130.463
201.30	344252.456	5813055.371	130.518	130.518
206.30	344252.156	5813060.362	130.697	130.697
210.00	344251.934	5813064.053	130.829	130.860
211.43	344251.848	5813065.476	130.880	130.923
216.43	344251.548	5813070.467	131.042	131.042
220.00	344251.334	5813074.035	131.094	131.094
230.00	344250.733	5813084.017	131.212	131.212
231.71	344250.631	5813085.727	131.210	131.210
240.00	344250.133	5813093.999	131.144	131.144
250.00	344249.533	5813103.981	130.876	130.876
260.00	344248.933	5813113.963	130.392	130.392
264.81	344248.644	5813118.765	130.100	130.117
270.00	344248.930	5813123.947	129.734	129.734
280.00	344249.480	5813133.931	128.920	128.920
281.27	344249.550	5813135.201	128.779	128.779
281.30	344249.552	5813135.228	128.779	128.779
284.28	344249.749	5813138.204	128.486	128.486



HORIZONTAL CURVE SETOUT - PATH 1 (BOARDWALK)

CURVE	START Ch	END Ch	A	B	C	D	Radius	Arc Length	Angle
1	49.22	58.96	4.75	0.94	2.42	0.24	12.50	9.74	44°38'24"

HORIZONTAL CURVE SETOUT - PATH 2 (EAST SIDE)

CURVE	START Ch	END Ch	A	B	C	D	Radius	Arc Length	Angle
1	19.41	24.55	2.57	0.11	1.28	0.03	30.00	5.14	9°49'02"
2	28.89	35.78	3.44	0.20	1.72	0.05	30.00	6.89	13°09'05"
3	44.62	46.95	1.16	0.02	0.58	0.00	40.00	2.33	3°19'51"
4	80.70	82.14	0.72	0.01	0.36	0.00	27.50	1.44	2°59'39"
5	91.28	108.08	8.39	0.35	4.20	0.09	101.25	16.80	9°30'23"
6	220.92	247.33	12.17	4.41	6.47	1.14	19.00	26.41	79°39'09"
7	252.69	255.46	1.19	0.59	0.67	0.16	1.50	2.76	105°32'21"
8	284.66	291.41	3.34	0.45	1.68	0.11	12.50	6.75	30°57'43"
9	297.91	324.58	12.96	2.70	6.62	0.68	32.50	26.66	47°00'23"
10	324.58	348.63	11.41	3.28	5.93	0.84	21.50	24.05	64°05'24"
11	377.72	380.30	1.29	0.03	0.64	0.01	32.50	2.58	4°32'27"
12	392.77	394.98	1.11	0.02	0.55	0.01	30.00	2.21	4°13'24"
13	634.78	671.02	17.88	2.51	9.03	0.63	65.00	36.24	31°56'26"
14	697.01	700.64	1.80	0.23	0.91	0.06	7.00	3.63	29°44'58"

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	BY	DATE
DRAFTED	TG	March 2022
DESIGNED	KW	February 2026
CHECKED	SP	26/03/2026
APPROVED		

STATUS:

DETAIL DESIGN
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Maroondah City Council

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Warning
Beware of Underground Services
The location of underground services shown are approximate only and their exact position should be proven on site

REV	DATE	BY	DESCRIPTION
2	26/05/2026	CD	ISSUE FOR TENDER
1	26/02/2026	CD	ISSUE FOR TENDER

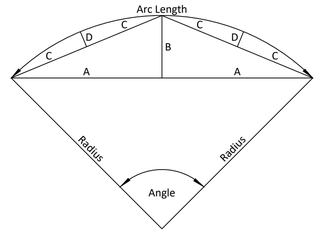
PROPOSED SHARED PATH

SETOUT SCHEDULE SHEET 1 OF 2

GREENWOOD AVENUE, RINGWOOD
MAROONDAH CITY COUNCIL

2022013E 00C32
SHEET 32 OF 32
SHEET SIZE: A1

DRAWING D:_3_PROJECTS\2026\GREENWOOD AVE, RINGWOOD\3_SUP\DESIGN\ACAD\PLANS IN PROGRESS\2022013E 00 CT.DWG



SETOUT - LIP OF KERB - KINDERGARTEN

CHAINAGE	EASTING	NORTHING	DESIGN LEVEL	EXISTING LEVEL
0.00	344254.739	5813076.824	130.925	130.925
7.14	344254.298	5813083.955	131.047	130.963
10.00	344254.150	5813086.807	131.046	130.956
11.22	344254.087	5813088.022	131.046	130.944
20.00	344253.477	5813096.784	130.773	130.759
21.75	344253.355	5813098.527	130.718	130.718

SETOUT - LIP OF KERB - NO.9 GREENWOOD

CHAINAGE	EASTING	NORTHING	DESIGN LEVEL	EXISTING LEVEL
0.00	344303.250	5812776.655	129.201	129.201
0.31	344303.242	5812776.964	129.192	129.192
10.00	344301.821	5812786.526	128.917	128.917
18.53	344298.702	5812794.446	128.591	128.591

SETOUT - LIP INDENTED BAY 1

CHAINAGE	EASTING	NORTHING	DESIGN LEVEL	EXISTING LEVEL
0.00	344335.549	5812235.969	107.104	107.104
4.01	344336.541	5812239.856	107.354	107.354
7.89	344337.132	5812243.678	107.620	107.620
11.66	344337.344	5812247.443	107.879	107.885
14.09	344337.629	5812249.856	108.045	108.045
21.65	344338.805	5812257.323	108.521	108.498
31.29	344339.646	5812266.924	109.069	109.046
34.47	344341.128	5812269.591	109.260	109.368

SETOUT - KERB RETURN 1 (HENRY STREET)

CHAINAGE	EASTING	NORTHING	DESIGN LEVEL	EXISTING LEVEL
0.00	344314.410	5812632.970	131.772	131.772
1.87	344312.543	5812632.901	131.758	131.758
10.45	344307.247	5812627.261	131.640	131.640
10.87	344307.258	5812626.838	131.627	131.627

SETOUT - KERB RETURN 2 (HENRY STREET)

CHAINAGE	EASTING	NORTHING	DESIGN LEVEL	EXISTING LEVEL
0.00	344306.729	5812647.505	131.759	131.759
1.68	344306.787	5812645.825	131.779	131.779
11.86	344313.473	5812639.552	131.893	131.893
12.55	344314.167	5812639.572	131.905	131.905

SETOUT - KERB RETURN 3 (CAROLINE STREET)

CHAINAGE	EASTING	NORTHING	DESIGN LEVEL	EXISTING LEVEL
0.00	344310.961	5812732.392	130.781	130.781
0.10	344310.864	5812732.389	130.781	130.776
10.30	344304.545	5812725.719	130.569	130.569
11.96	344304.589	5812724.061	130.575	130.575

SETOUT - KERB RETURN 4 (CAROLINE STREET)

CHAINAGE	EASTING	NORTHING	DESIGN LEVEL	EXISTING LEVEL
0.00	344304.058	5812744.278	130.189	130.189
0.65	344304.075	5812743.631	130.200	130.200
8.51	344309.214	5812738.764	130.560	130.513
9.53	344310.235	5812738.792	130.575	130.551

HORIZONTAL CURVE SETOUT - LIP INDENTED BAY 1

CURVE	START Ch	END Ch	A	B	C	D	Radius	Arc Length	Angle
1	4.01	7.89	1.93	0.09	0.97	0.02	20.00	3.87	11°05'49"
2	11.66	14.09	1.21	0.04	0.61	0.01	20.00	2.43	6°57'53"
3	21.65	31.29	4.82	0.17	2.41	0.04	70.00	9.65	7°53'42"
4	31.29	34.47	1.53	0.38	0.79	0.10	3.25	3.18	56°00'43"

HORIZONTAL CURVE SETOUT - KERB RETURN 1 (HENRY STREET)

CURVE	START Ch	END Ch	A	B	C	D	Radius	Arc Length	Angle
1	1.87	10.45	3.87	1.59	2.09	0.41	5.50	8.58	89°23'17"

HORIZONTAL CURVE SETOUT - KERB RETURN 2 (HENRY STREET)

CURVE	START Ch	END Ch	A	B	C	D	Radius	Arc Length	Angle
1	1.68	11.86	4.58	1.89	2.48	0.49	6.50	10.18	89°41'45"

HORIZONTAL CURVE SETOUT - KERB RETURN 3 (CAROLINE STREET)

CURVE	START Ch	END Ch	A	B	C	D	Radius	Arc Length	Angle
1	0.10	10.30	4.59	1.90	2.49	0.49	6.50	10.20	89°56'49"

HORIZONTAL CURVE SETOUT - KERB RETURN 3 (CAROLINE STREET)

CURVE	START Ch	END Ch	A	B	C	D	Radius	Arc Length	Angle
1	0.65	8.51	3.54	1.47	1.92	0.38	5.00	7.86	90°06'30"

HORIZONTAL CURVE SETOUT - LIP OF KERB - NO.9 GREENWOOD

CURVE	START Ch	END Ch	A	B	C	D	Radius	Arc Length	Angle
1	0.31	18.53	9.03	1.03	4.55	0.26	40.00	18.22	26°05'51"

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SETOUT SCHEDULE SHEET 2 OF 2

GREENWOOD AVENUE, RINGWOOD
MAROONDAH CITY COUNCIL

2022013E 00C32
SHEET 32 OF 32
SHEET SIZE: A1

DRAWING D:_3_PROJECTS\2560 GREENWOOD AVE, RINGWOOD SUP\DESIGN\ACAD\PLANS IN PROGRESS\2022013E 00 CT.DWG