

WARNING
BEWARE OF LIVE ELECTRICITY

WARNING
BEWARE OF UNDERGROUND SERVICES THE LOCATION OF UNDERGROUND SERVICES ARE APPROXIMATE ONLY AND THEIR EXACT POSITION SHOULD BE PROVEN ON SITE. NO GUARANTEE IS GIVEN THAT ALL EXISTING SERVICES ARE SHOWN



PROPOSED STAGGERED T INTERSECTION

HAMILTON-CHATSWORTH RD

WOOLSTHORPE RD

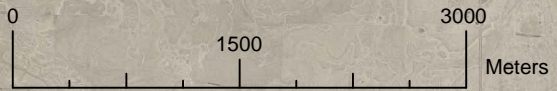
PENHURST

PAVEMENT REQUIREMENTS


1. BASE SHALL BE 200mm DEPTH, 20mm CLASS 2 FCR (98% COMPACTION)
2. SUBBASE SHALL BE 300mm DEPTH, 20mm CLASS 3 FCR - 2 LAYERS (98% COMPACTION)
3. SUBGRADE - CBR 4.5% TYPE A FILL MATERIAL AS SPECIFIED TO VICROADS SPECIFICATION
4. AGGREGATE SIZE 7/14 TWO COAT SEAL TYPE C170. FIRST APPLICATION AT 0.9L/M2 AT AGG SPREAD RATE OF 900/ALD m2/m3. SECOND APPLICATION AT 2.4L/M2 AT AGG SPREAD RATE OF 1050/ALD m2/m3. SECOND COAT TO BE APPLIED IMMEDIATELY AFTER THE FIRST WITH LITTLE OR NO TRAFICKING BETWEEN APPLICATION

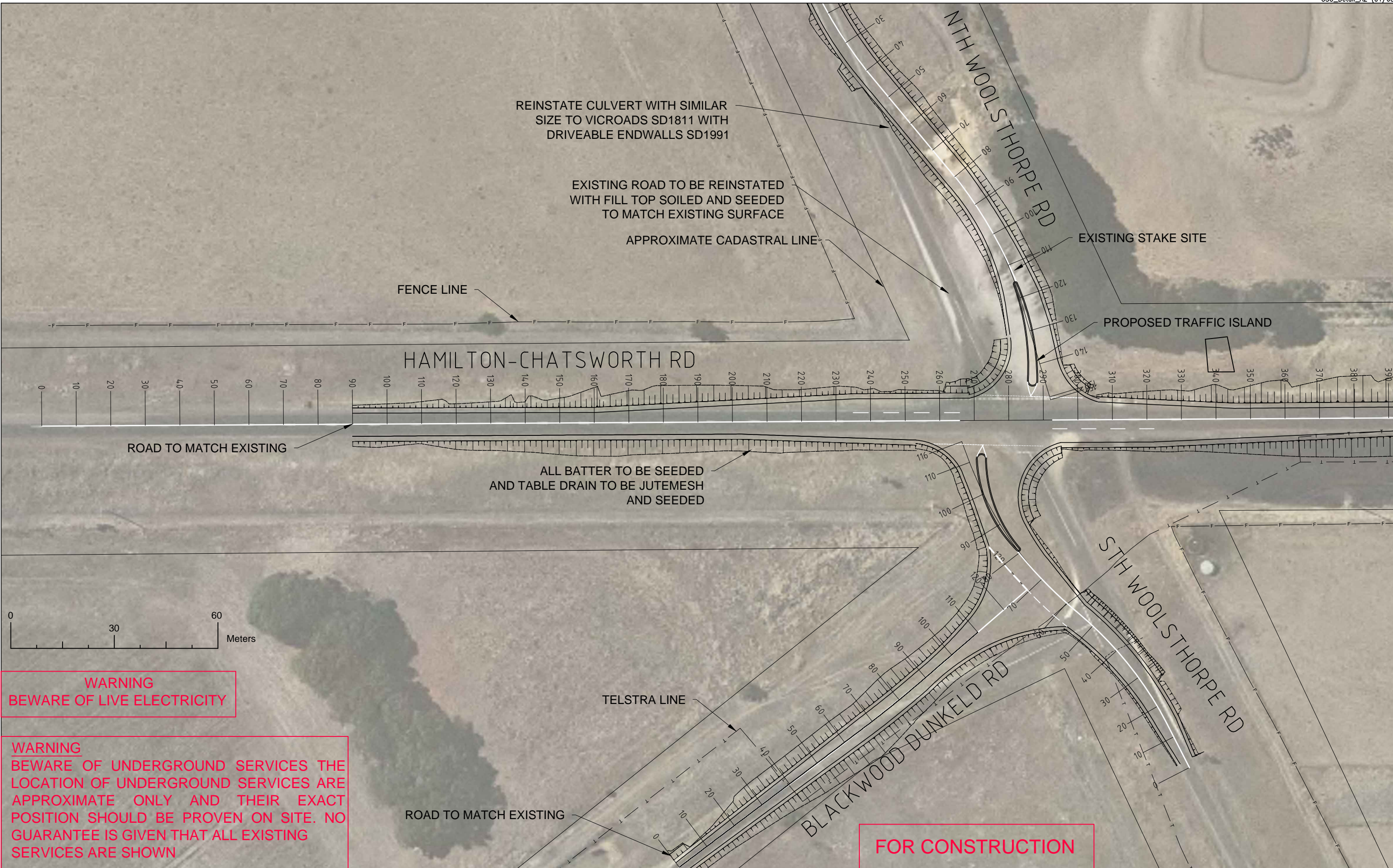
NOTES

1. ALL WORKS TO BE CARRIED OUT IN ACCORDANCE WITH THE CURRENT STANDARD AND SPECIFICATION OF SOUTHERN GRAMPINS SHIRE COUNCIL
2. DO NOT SCALE DRAWINGS - USE ONLY DIMENSIONS PROVIDED ON PLANS
3. ALL DIMENSIONS ARE IN METRES (m) UNLESS OTHERWISE STATED
4. ALL LEVELS ARE TO AUSTRALIAN HEIGHT DATUM (A.H.D.) IN METRES (m) UNLESS OTHERWISE STATED
5. CHAINAGES ARE CENTRE-LINE CHAINAGES UNLESS OTHERWISE NOTED
6. EXISTING DRAINAGE AND UNDERGROUND SERVICES TO BE LOCATED PRIOR TO THE COMMENCEMENT OF WORK AND RELEVANT AUTHORITIES NOTIFIED. FOR SERVICE INFORMATION CONTACT "DIAL BEFORE YOU DIG" ON 1800 819 101. ANY DAMAGE AND SUBSEQUENT REPAIRS WILL BE THE RESPONSIBILITY OF THE CONTRACTOR PRIOR TO THE COMMENCEMENT OF WORKS
7. THE CONTRACTOR IS TO ARRANGE FOR THE RELOCATION OF UNDERGROUND SERVICES IF REQUIRED, PRIOR TO THE COMMENCEMENT OF WORKS
8. WHERE THE MANAGEMENT OF TRAFFIC DURING CONSTRUCTION REQUIRES REDUCE SPEED LIMIT, THE CONTRACTOR SHALL BE RESPONSIBLE FOR SUBMITTING A TRAFFIC MANAGEMENT PLAN TO VICROADS, SOUTH WESTERN REGION, AND THE SUPERINTENDENT AND OBTAIN A MEMORANDUM OF CONSENT. THE APPLICATION MUST BE SUBMITTED 14 DAYS PRIOR TO THE INTENDED PLACEMENT OF THE SPEED LIMIT
9. THE CONTRACTOR SHALL GIVE SEVEN (7) DAYS CLEAR NOTICE OF INTENTION TO COMMENCE WORKS TO THE AFFECTED RESIDENTS AND TO COUNCIL. THE CONTRACTOR IS TO ARRANGE FOR THE INSPECTION OF EXISTING PRIVATE PROPERTY AND THE ROADWAY, WHERE NECESSARY TO ASSESS EXISTING DAMAGE. THE CONTRACTOR WILL BE LIABLE FOR THE REPAIR OF ANY NEW DAMAGE AS A RESULT OF THESE CONSTRUCTION WORKS
10. ANY DIFFERENCES BETWEEN THE PLANS AND EXISTING CONDITIONS ARE TO BE REPORTED IMMEDIATELY TO THE WORKS SUPERINTENDENT
11. ALL SURPLUS MATERIAL IS THE PROPERTY OF THE CONTRACTOR AND SHALL BE REMOVED AND DISPOSED BY THE CONTRACTOR TO THE SATISFACTION OF THE WORKS SUPERINTENDENT
12. NO TREES ARE TO BE REMOVED OTHER THAN THOSE AS INDICATED ON THE PLANS
13. THE CONTRACTOR IS TO TAKE EXTREME CARE EXCAVATING NEAR TREES TO AVOID ROOT DAMAGE. ANY REMOVAL (IF NOT INDICATED ON PLANS), TRIMMING OR ALTERATIONS TO EXISTING TREES MUST HAVE THE APPROVAL OF THE WORKS SUPERINTENDENT
14. THE CONTRACTOR IS TO CAREFULLY REMOVE AND REINSTATE ANY STREET FURNITURE, SIGNS ETC AS REQUIRED TO CARRY OUT THE WORKS. ALL NEW AND REINSTATED SIGNS TO BE INSTALLED IN GALVANISED STEEL SLEEVES
15. THE CONTRACTOR IS TO REINSTATE THE EXISTING ROADWAY, DRIVEWAYS, FOOTPATHS, KERB, FENCES ETC TO COUNCIL STANDARDS AND DETAILS PROVIDED AND TO THE SATISFACTION OF THE WORKS SUPERINTENDENT
16. ON THE COMPLETION OF WORKS, THE SITE IS TO BE CLEANED UP TO THE SATISFACTION OF THE WORKS SUPERINTENDENT
17. ALL NATURE STRIPS AND BATTER SLOPE ARE TO BE REINSTATED WITH 100mm MIN DEPTH LOAM AND SEEDED TO THE SATISFACTION OF THE WORKS SUPERINTENDENT
18. JUTE MESH AND SEED SHALL BE INSTALL AT EVERY CUT AND FILL BATTER AND PIN DOWN WITH STEEL PEGS TO MANUFACTURER SPECIFICATIONS
19. THE CONTRACTOR MUST COMPLY WITH THE OCCUPATIONAL HEALTH & SAFETY CODE OF PRACTICE 1997 ON CONFINED SPACES AND THE OCCUPATIONAL HEALTH AND SAFETY (CONFINED SPACES) REGULATIONS 1996
20. SIGNING, LINEMARKING AND R.R.P.M's ARE TO BE PLACED IN ACCORDANCE WITH VICROADS TRAFFIC ENGINEERING MANUAL VOLUME 2 - "SIGNS AND MARKINGS"
21. COORDINATES FOR SETOUT WILL BE SUPPLIED TO THE CONTRACTOR IN .DXF OR .DWG FORMAT
22. THE CONTRACTOR IS TO LOCATE ALL EXISTING SERVICES PRIOR TO COMMENCEMENT OF EARTHWORKS
23. INSTALL HEADWALL AS PER VICROAD SPECIFICATION AND ALL PIPE TO BE CLASS 4 RRJ RCP OR FRCP UNLESS OTHERWISE SHOWN



FOR CONSTRUCTION

Revisions		Certified	Approved	Date	Dimensions in metres except where shown otherwise. Culvert sizes in millimetres.	Auxiliary drawing nos	HAMILTON-CHATSWORTH RD STAGGERED T INTERSECTION UPGRADE LOCALITY PLAN										No. of drgs	Drawing No.	
						Scales	Through chainage from											JOB No.	01
						CTL CHGE	Reference Points					Survey	Bdys	Drawn	Design	Examined	Certified	Approved	 This drawing remains the property of Southern Grampian Shire & must not be used to transmit information or be reproduced without the written consent of the Council.
A		Original issue				(Office use only)	Preceding RPC	Dist. to start of job (km)	From start to end of job	From end to following RPC	Following RPC	JL Ckd	Ckd	JL Ckd				//	



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A	Original issue		

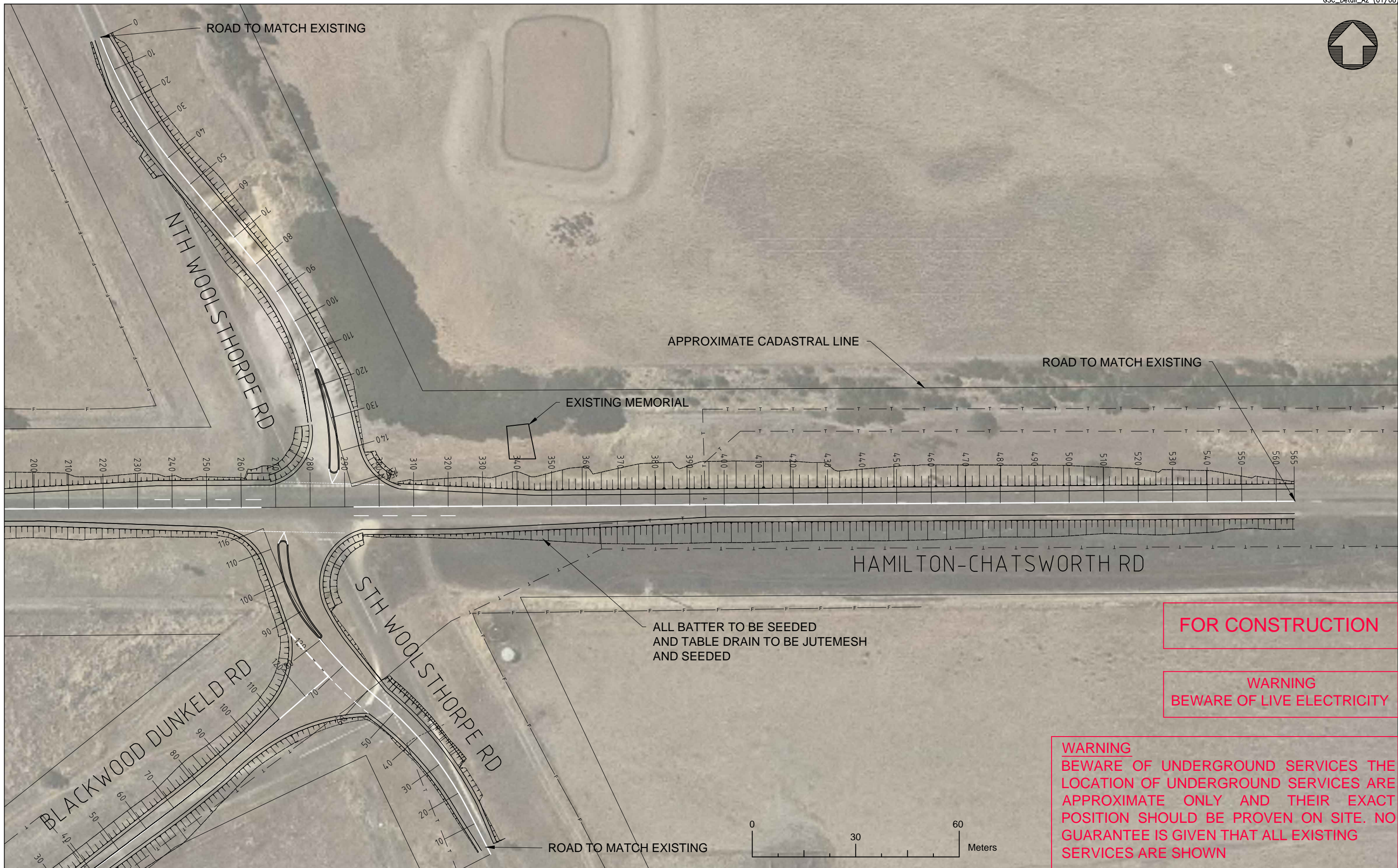
Dimensions in metres except where shown otherwise. Culvert sizes in millimetres.	Auxiliary drawing nos
Scales	Through chainage from <i>CTL CHGE</i>
	(Office use only)

Reference Points					Survey JL Ckd	Bdys Ckd	Drawn JL Ckd	Design JL Ckd	Examined	Certified	Approved
Preceding RPC	Dist. to start of job (km)	From start to end of job	From end to following RPC	Following RPC							

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HAMILTON-CHATSWORTH RD STAGGERED T INTERSECTION UPGRADE PLAN VIEW											


	No. of drgs	Drawing No.
	JOB No.	02
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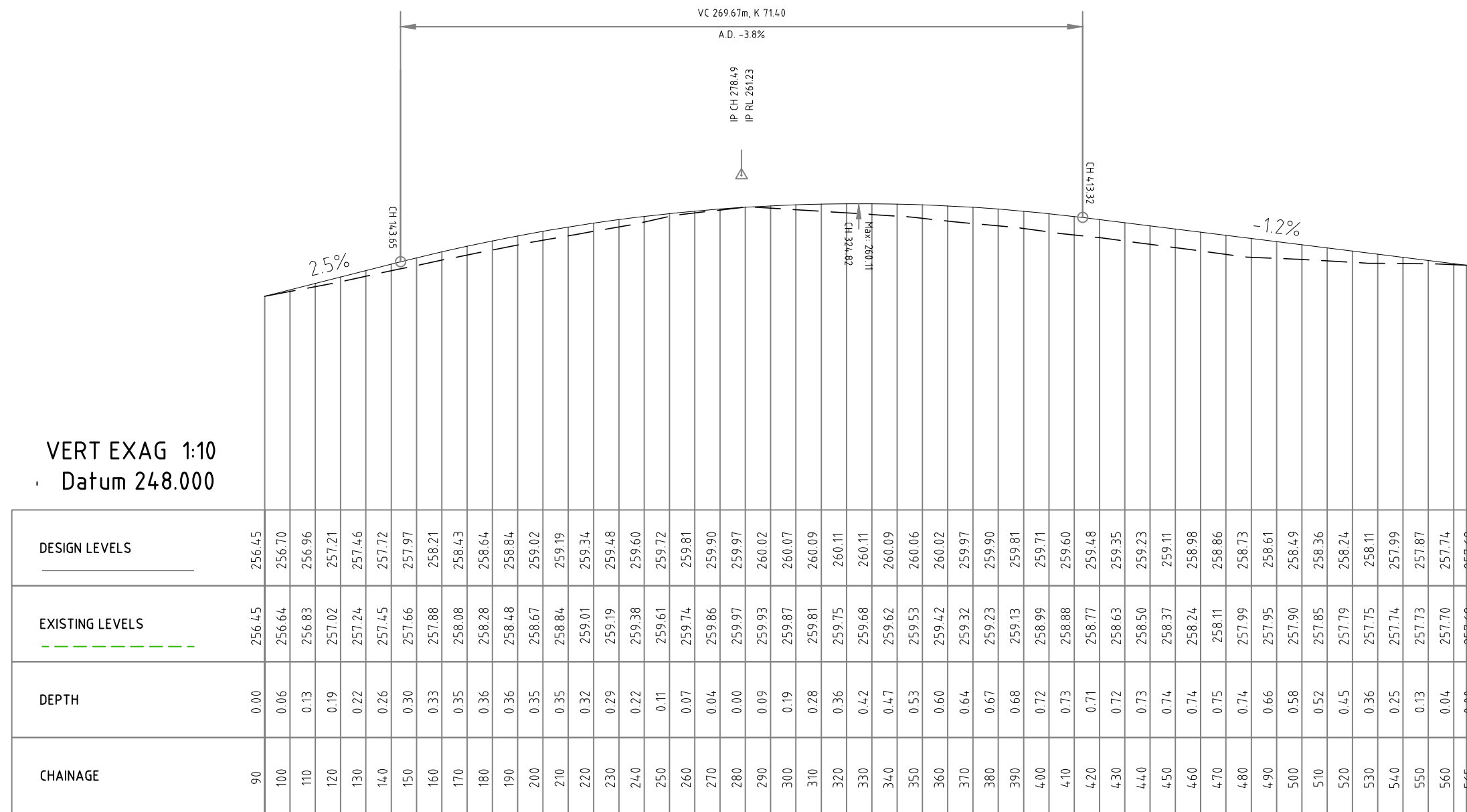


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					Scales	Through chainage from	CTL CHGE										JOB No.	03
							Reference Points				Survey	Bdys	Drawn	Design	Examined	Certified	Approved	 This drawing remains the property of Southern Grampian Shire & must not be used to transmit information or be reproduced without the written consent of the Council.
A		Original issue				(Office use only)	Preceding RPC	Dist. to start of job (km)	From start to end of job	From end to following RPC	Following RPC	JL Ckd	Ckd	JL Ckd			//	

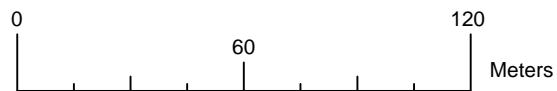



HAMILTON-CHATSWORTH DESIGN PROFILE

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				Scales	Through chainage from							JOB No.	04			
					CTL CHGE	Reference Points				Survey JL	Bdys	Drawn JL	Design JL	Examined	Certified	Approved
					(Office use only)	Preceding RPC	Dist. to start of job (km)	From start to end of job	From end to following RPC	Following RPC	Ckd	Ckd	Ckd			
A	Original issue															 <p>This drawing remains the property of Southern Grampian Shire & must not be used to transmit information or be reproduced without the written consent of the Council.</p>

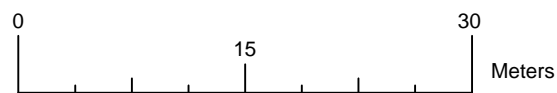


NORTH WOOLSTHORPE RD DESIGN PROFILE

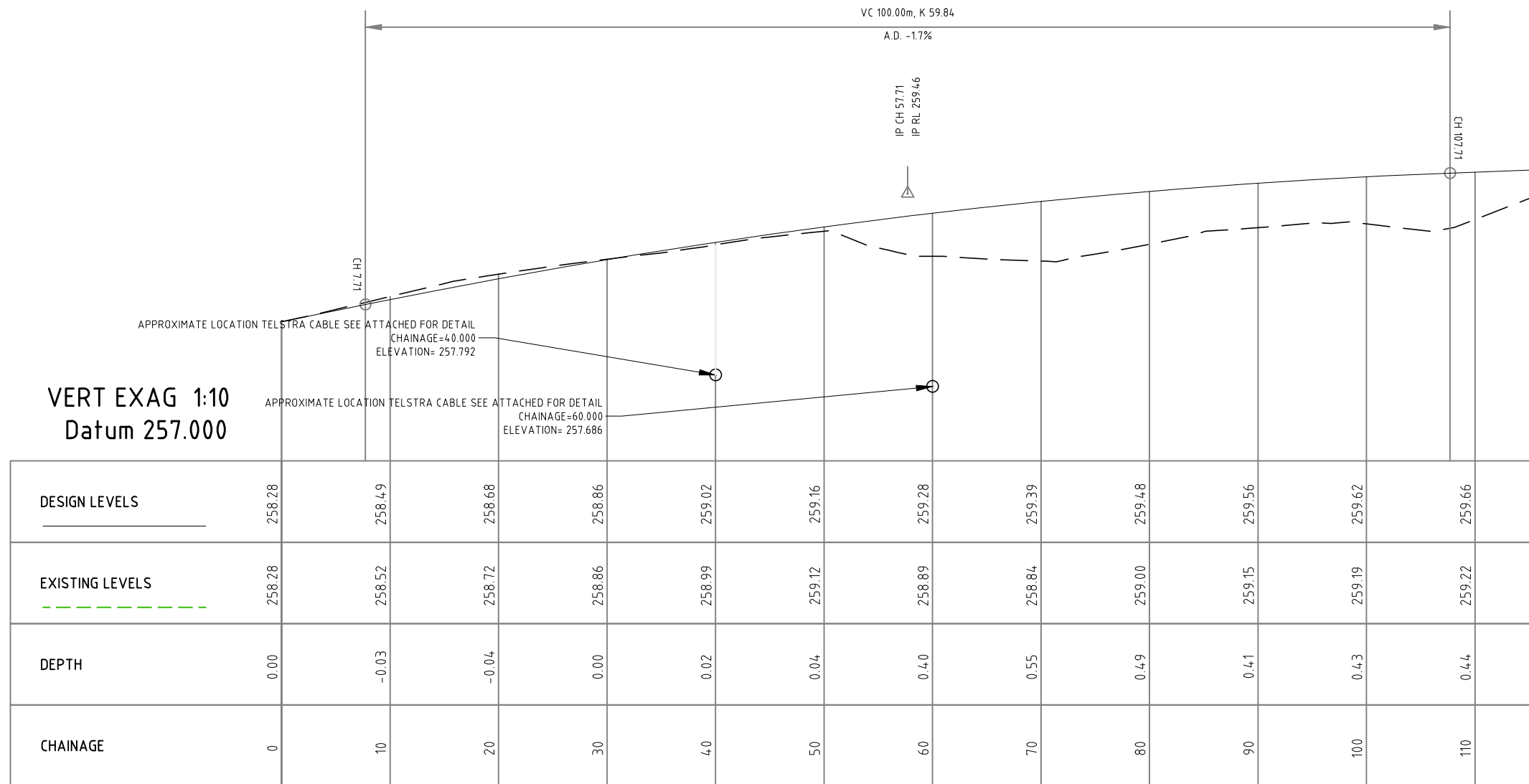
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				Scales	Through chainage from <i>CTL CHGE</i>											JOB No.	05		
						Reference Points													
						Preceding RPC	Dist. to start of job (km)	From start to end of job	From end to following RPC	Following RPC	Survey J/L Ckd	Bdys Ckd	Drawn J/L Ckd	Design J/L Ckd	Examined	Certified	Approved	 This drawing remains the property of Southern Grampian Shire & must not be used to transmit information or be reproduced without the written consent of the Council.	
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A Original issue																			



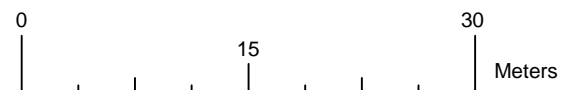
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Datum 257.000

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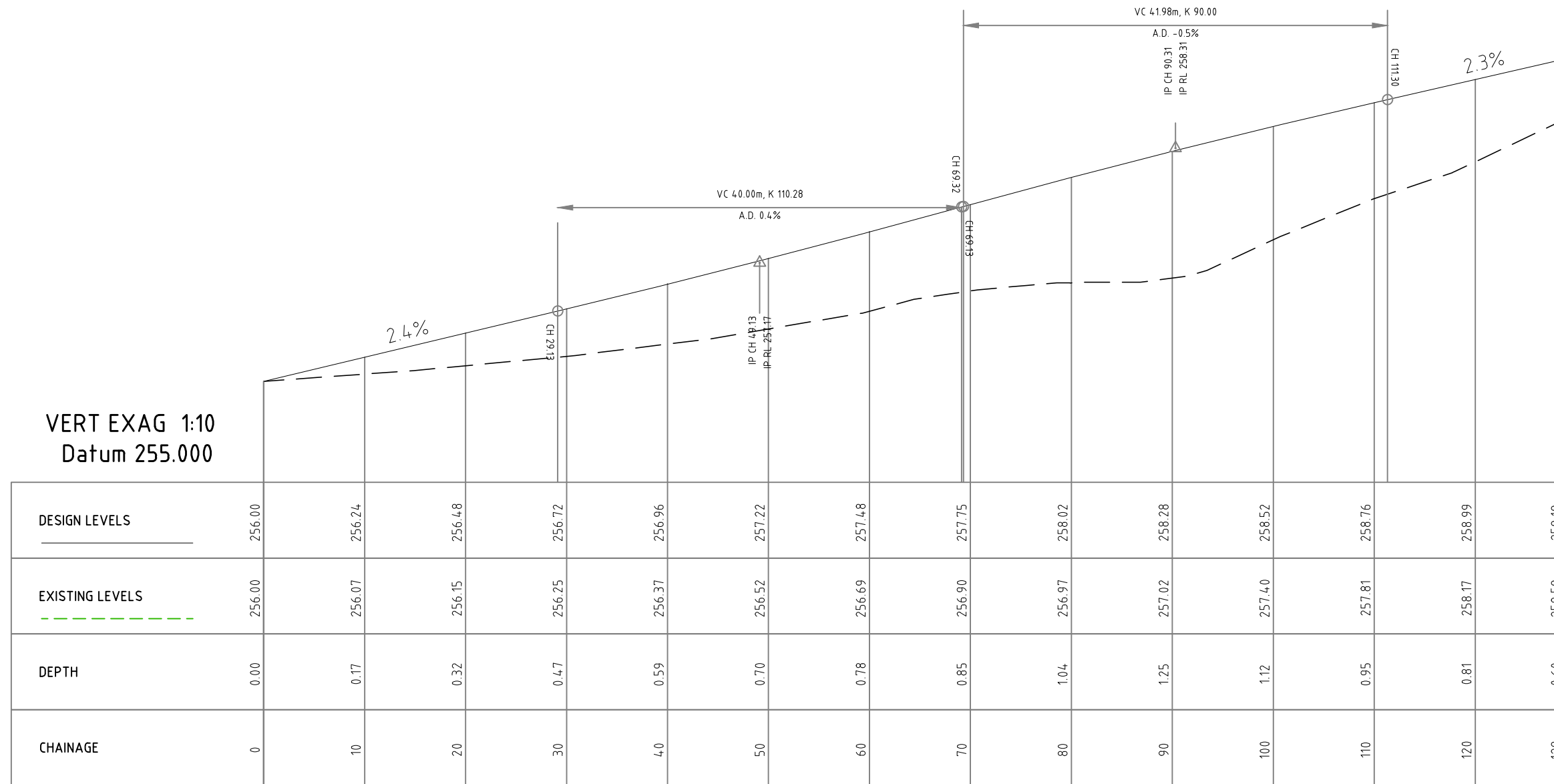
SOUTH WOOLSTHORPE RD DESIGN PROFILE

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																JOB No.	06	
				Scales	Through chainage from	CTL CHGE					Survey JL Ckd	Bdys Ckd	Drawn JL Ckd	Design JL Ckd	Examined	Certified	Approved	
					(Office use only)	Preceding RPC	Dist. to start of job (km)	From start to end of job	From end to following RPC	Following RPC								
A	Original issue																	This drawing remains the property of Southern Grampian Shire & must not be used to transmit information or be reproduced without the written consent of the Council.





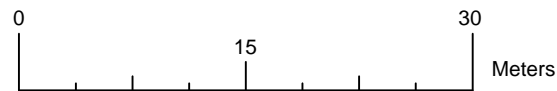
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Datum 255.000

BLACKWOOD DUNKELD RD DESIGN PROFILE

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				Scales	Through chainage from <i>CTL CHGE</i>											JOB No.	07				
						Preceding RPC	Dist. to start of job (km)	From start to end of job	From end to following RPC	Following RPC	Survey JL Ckd	Bdys Ckd	Drawn JL Ckd	Design JL Ckd	Examined	Certified	Approved	A	/		
A	Original issue				(Office use only)																



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Point Table				
Point #	Eastings	Northings	Levels	Codes
1	620769.25	5816687.05	259.44	NorthWool
2	620773.35	5816677.92	259.47	NorthWool
3	620777.73	5816668.94	259.50	NorthWool
4	620782.90	5816660.38	259.52	NorthWool
5	620788.85	5816652.35	259.55	NorthWool
6	620795.24	5816644.65	259.58	NorthWool
7	620801.63	5816636.96	259.61	NorthWool
8	620808.02	5816629.27	259.63	NorthWool
9	620814.41	5816621.58	259.66	NorthWool
10	620640.07	5816549.95	256.45	HamChats
11	620650.07	5816550.01	256.70	HamChats
12	620660.07	5816550.07	256.96	HamChats
13	620670.07	5816550.13	257.21	HamChats
125	620680.07	5816550.19	257.46	HamChats
126	620690.07	5816550.25	257.72	HamChats
127	620700.07	5816550.31	257.97	HamChats
128	620710.07	5816550.37	258.21	HamChats
129	620720.07	5816550.43	258.43	HamChats
130	620730.07	5816550.49	258.64	HamChats
131	620740.07	5816550.55	258.84	HamChats

Point Table				
Point #	Eastings	Northings	Levels	Codes
132	620750.07	5816550.62	259.02	HamChats
133	620760.07	5816550.68	259.19	HamChats
134	620770.07	5816550.74	259.34	HamChats
135	620780.07	5816550.80	259.48	HamChats
136	620790.07	5816550.86	259.60	HamChats
137	620800.07	5816550.92	259.72	HamChats
138	620810.07	5816550.98	259.81	HamChats
139	620820.07	5816551.04	259.90	HamChats
140	620830.07	5816551.10	259.97	HamChats
141	620840.07	5816551.16	260.02	HamChats
142	620850.07	5816551.22	260.07	HamChats
143	620860.06	5816551.29	260.09	HamChats
144	620870.06	5816551.35	260.11	HamChats
145	620880.06	5816551.41	260.11	HamChats
146	620890.06	5816551.47	260.09	HamChats
147	620900.06	5816551.53	260.06	HamChats
148	620910.06	5816551.59	260.02	HamChats
149	620920.06	5816551.65	259.97	HamChats
150	620930.06	5816551.71	259.90	HamChats
151	620940.06	5816551.77	259.81	HamChats

Point Table				
Point #	Eastings	Northings	Levels	Codes
152	620950.06	5816551.83	259.71	HamChats
153	620960.06	5816551.89	259.60	HamChats
154	620970.06	5816551.96	259.48	HamChats
155	620980.06	5816552.02	259.35	HamChats
156	620990.06	5816552.08	259.23	HamChats
157	621000.06	5816552.14	259.11	HamChats
158	621010.06	5816552.20	258.98	HamChats
159	621020.06	5816552.26	258.86	HamChats
160	621030.06	5816552.32	258.73	HamChats
161	621040.06	5816552.38	258.61	HamChats
162	621050.06	5816552.44	258.49	HamChats
163	621060.06	5816552.50	258.36	HamChats
164	621070.06	5816552.56	258.24	HamChats
165	621080.06	5816552.63	258.11	HamChats
166	621090.06	5816552.69	257.99	HamChats
167	621100.06	5816552.75	257.87	HamChats
168	621110.06	5816552.81	257.74	HamChats
169	620820.34	5816613.53	259.69	NorthWool
170	620825.52	5816604.98	259.72	NorthWool
171	620829.83	5816595.96	259.74	NorthWool

Point Table				
Point #	Eastings	Northings	Levels	Codes
172	620833.28	5816586.58	259.77	NorthWool
173	620836.17	5816577.01	259.80	NorthWool
174	620839.04	5816567.43	259.83	NorthWool
175	620841.91	5816557.85	259.86	NorthWool
176	620882.39	5816450.55	258.28	SouthWool
177	620877.83	5816459.45	258.49	SouthWool
178	620873.07	5816468.24	258.68	SouthWool
179	620867.61	5816476.62	258.86	SouthWool
180	620861.35	5816484.41	259.02	SouthWool
181	620854.34	5816491.53	259.16	SouthWool
182	620846.86	5816498.17	259.28	SouthWool
183	620839.67	5816505.11	259.39	SouthWool
184	620833.20	5816512.73	259.48	SouthWool
185	620827.53	5816520.96	259.56	SouthWool
186	620822.71	5816529.72	259.62	SouthWool
187	620818.72	5816538.89	259.66	SouthWool
188	620734.66	5816421.72	256.00	Blackwood
189	620742.64	5816427.75	256.24	Blackwood
190	620750.62	5816433.78	256.48	Blackwood
191	620758.60	5816439.80	256.72	Blackwood

Point Table				
Point #	Eastings	Northings	Levels	Codes
192	620766.58	5816445.83	256.96	Blackwood
193	620774.56	5816451.86	257.22	Blackwood
194	620782.54	5816457.89	257.48	Blackwood
195	620790.50	5816463.93	257.75	Blackwood
196	620798.33	5816470.16	258.02	Blackwood
197	620805.97	5816476.61	258.28	Blackwood
198	620813.53	5816483.15	258.52	Blackwood
199	620821.09	5816489.70	258.76	Blackwood
200	620828.65	5816496.24	258.99	Blackwood

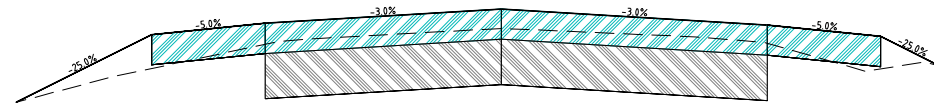
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																08	08	
				Scales	Through chainage from	<i>CTL CHGE</i>												
					(Office use only)	Reference Points					Survey	Bdys	Drawn	Design	Examined	Certified	Approved	
						Preceding	Dist. to start	From start to	From end to	Following	JL	Ckd	JL	JL				
						RPC	of job (km)	end of job	following RPC	RPC	Ckd	Ckd	Ckd					
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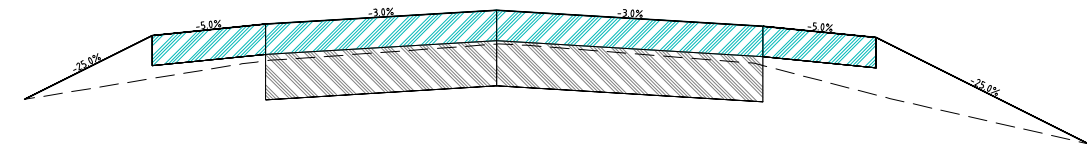




Datum: 256.000

<u>PROPOSED LEVELS</u>	256.339	256.787	256.862	256.956	256.850	256.775	256.580
<u>EXISTING LEVELS</u>	256.339	256.563	256.723	256.828	256.729	256.560	256.580
LEVEL DIFFERENCE	0.000	0.224	0.139	0.128	0.122	0.216	0.000
OFFSETS	-6.416	-4.625	-3.125	0.000	3.518	5.018	5.801

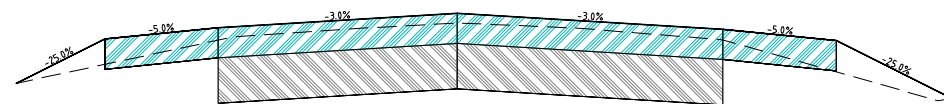
CH: 110.000



Datum: 256.000

<u>PROPOSED LEVELS</u>	256.874	257.297	257.372	257.464	257.358	257.283	256.580
<u>EXISTING LEVELS</u>	256.874	257.013	257.129	257.240	257.098	256.904	256.580
LEVEL DIFFERENCE	0.000	0.284	0.242	0.223	0.260	0.379	0.000
OFFSETS	-6.246	-4.557	-3.057	0.000	3.522	5.022	7.835

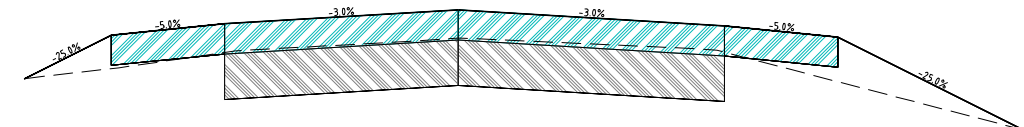
CH: 130.000



Datum: 255.000

<u>PROPOSED LEVELS</u>	256.240	256.533	256.608	256.702	256.597	256.522	256.139
<u>EXISTING LEVELS</u>	256.240	256.365	256.525	256.638	256.527	256.315	256.139
LEVEL DIFFERENCE	0.000	0.168	0.083	0.064	0.070	0.207	0.000
OFFSETS	-5.831	-4.659	-3.159	0.000	3.517	5.017	6.547

CH: 100.000



Datum: 256.000


<u>PROPOSED LEVELS</u>	256.755	257.042	257.117	257.210	257.104	257.029	256.416
<u>EXISTING LEVELS</u>	256.755	256.820	256.928	257.023	256.929	256.734	256.416
LEVEL DIFFERENCE	0.000	0.222	0.189	0.186	0.175	0.295	0.000
OFFSETS	-5.739	-4.591	-3.091	0.000	3.520	5.020	7.473

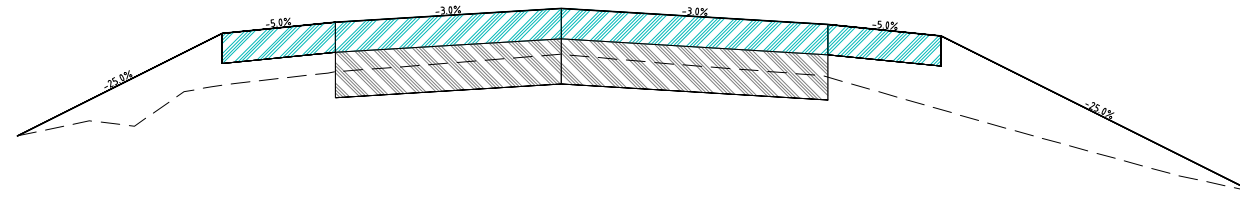
CH: 120.000

WARNING
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FOR CONSTRUCTION

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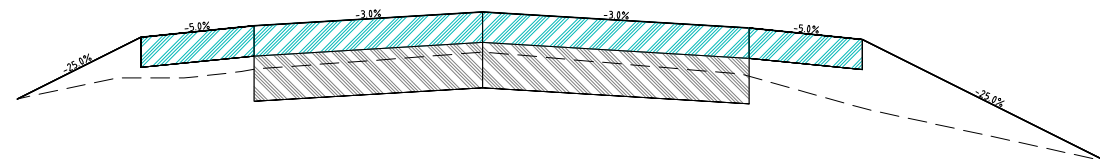
Revisions	Certified	Approved	Date	Dimensions in metres except where shown otherwise. Culvert sizes in millimetres.	Auxiliary drawing nos	HAMILTON-CHATSWORTH RD STAGGERED T INTERSECTION UPGRADE HAMILTON CHATSWORTH X SECTION										No. of drgs	Drawing No.
																JOB No.	09
				Scales	Through chainage from												
				1:100	CTL CHGE	Reference Points					Survey	Bdys	Drawn	Design	Examined	Certified	Approved
					(Office use only)	Preceding	Dist. to start	From start to	From end to	Following	JL	Ckd	JL	Ckd			//
A	Original issue					RPC	of job (km)	end of job	following RPC	RPC	Ckd	Ckd	Ckd	Ckd			
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Datum: 255.000

<u>PROPOSED LEVELS</u>	257.127		257.804		257.879		257.968		257.862		257.787		256.756
<u>EXISTING LEVELS</u>	257.127		257.460		257.550		257.665		257.514		257.299		256.756
LEVEL DIFFERENCE	0.000		0.343		0.329		0.303		0.348		0.488		0.000
OFFSETS	-7.194		-4.488		-2.988		0.000		3.525		5.025		9.152

CH: 150.000



Datum: 256.000

<u>PROPOSED LEVELS</u>	257.143		257.552		257.627		257.717		257.612		257.537		256.710
<u>EXISTING LEVELS</u>	257.143		257.281		257.339		257.453		257.294		257.083		256.710
LEVEL DIFFERENCE	0.000		0.270		0.288		0.264		0.318		0.454		0.000
OFFSETS	-6.156		-4.522		-3.022		0.000		3.523		5.023		8.328

CH: 140.000

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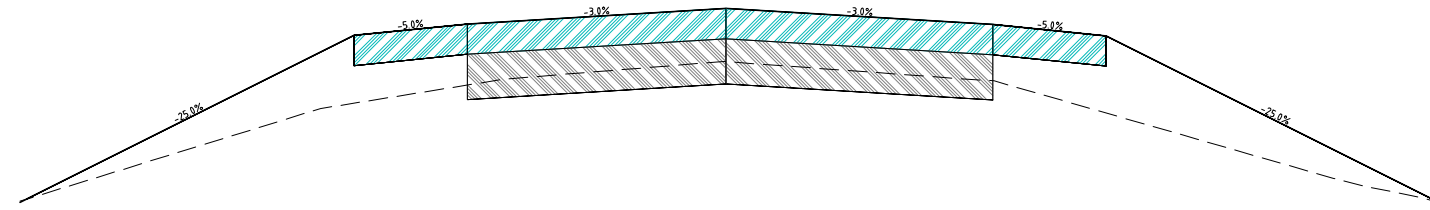
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Revisions	Certified	Approved	Date	Dimensions in metres except where shown otherwise, Culvert sizes in millimetres.	Auxiliary drawing nos	HAMILTON-CHATSWORTH RD STAGGERED T INTERSECTION UPGRADE HAMILTON CHATSWORTH X SECTION										No. of drgs	Drawing No.
																JOB No.	10
				Scales	Through chainage from											A	
				1:100	CTL CHGE	Reference Points					Survey	Bdys	Drawn	Design	Examined	Certified	Approved
					(Office use only)	Preceding	Dist. to start	From start to	From end to	Following	JL	Ckd	JL	JL			
A	Original issue					RPC	of job (km)	end of job	following RPC	RPC	Ckd	Ckd	Ckd	Ckd			



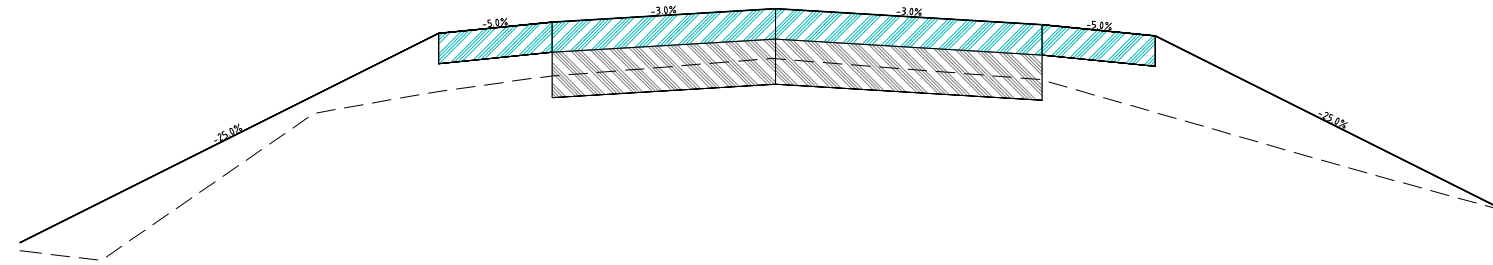
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Datum: 256.000

<u>PROPOSED LEVELS</u>	257.168	258.252	258.327	258.430	258.324	258.249	257.144
<u>EXISTING LEVELS</u>	257.168	257.804	257.924	258.078	257.952	257.739	257.144
LEVEL DIFFERENCE	0.000	0.448	0.404	0.351	0.372	0.510	0.000
OFFSETS	-9.255	-4.920	-3.420	0.000	3.528	5.028	9.447

CH: 170.000



Datum: 256.000

<u>PROPOSED LEVELS</u>	256.658	258.042	258.117	258.206	258.100	258.025	256.868
<u>EXISTING LEVELS</u>	256.605	257.658	257.761	257.876	257.735	257.520	256.868
LEVEL DIFFERENCE	0.053	0.385	0.356	0.330	0.366	0.506	0.000
OFFSETS	-9.991	-4.454	-2.954	0.000	3.526	5.026	9.657

CH: 160.000

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Revisions	Certified	Approved	Date	Dimensions in metres except where shown otherwise. Culvert sizes in millimetres.	Auxiliary drawing nos	HAMILTON-CHATSWORTH RD STAGGERED T INTERSECTION UPGRADE HAMILTON CHATSWORTH X SECTION										No. of drgs	Drawing No.
																11	11
				Scales	Through chainage from												A
				1:100	CTL CHGE	Reference Points					Survey	Bdys	Drawn	Design	Examined	Certified	Approved
					(Office use only)	Preceding	Dist. to start	From start to	From end to	Following	JL	Ckd	JL	JL			//
A	Original issue					RPC	of job (km)	end of job	following RPC	RPC	Ckd	Ckd	Ckd	Ckd			



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Datum: 257.000

<u>PROPOSED LEVELS</u>	257.423	258.630	258.705	258.836	258.730	258.655	257.737
<u>EXISTING LEVELS</u>	257.423	258.104	258.188	258.479	258.375	258.174	257.737
LEVEL DIFFERENCE	0.000	0.526	0.517	0.357	0.355	0.480	0.000
OFFSETS	-10.680	-5.851	-4.351	0.000	3.531	5.031	8.703

CH: 190.000

Datum: 257.000

<u>PROPOSED LEVELS</u>	257.131	258.448	258.523	258.640	258.534	258.459	257.444
<u>EXISTING LEVELS</u>	257.131	257.887	258.084	258.279	258.163	257.953	257.444
LEVEL DIFFERENCE	0.000	0.561	0.439	0.361	0.370	0.506	0.000
OFFSETS	-10.653	-5.385	-3.885	0.000	3.530	5.030	9.088

CH: 180.000

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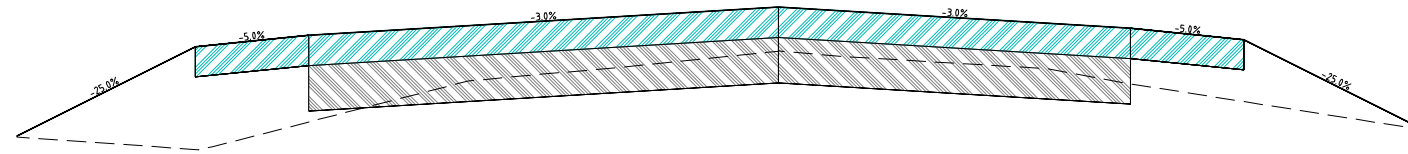
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Revisions	Certified	Approved	Date	Dimensions in metres except where shown otherwise. Culvert sizes in millimetres.	Auxiliary drawing nos	HAMILTON-CHATSWORTH RD STAGGERED T INTERSECTION UPGRADE HAMILTON CHATSWORTH X SECTION										No. of drgs	Drawing No.
																JOB No.	12
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				1:100	CTL CHGE	Reference Points					Survey	Bdys	Drawn	Design	Examined	Certified	Approved
					(Office use only)	Preceding	Dist. to start	From start to	From end to	Following	JL	Ckd	JL	JL			
A	Original issue					RPC	of job (km)	end of job	following RPC	RPC	Ckd	Ckd	Ckd	Ckd			



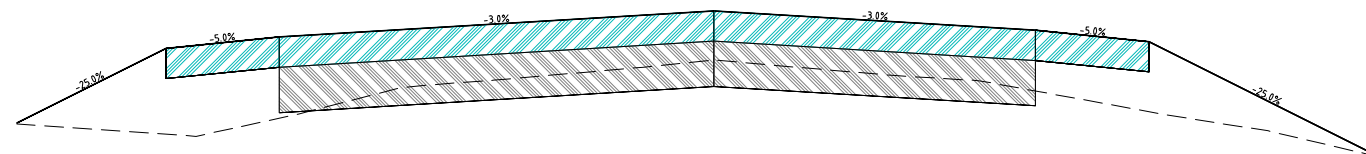
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Datum: 258.000

<u>PROPOSED LEVELS</u>	258.627	259.217	259.292	259.479	259.339	259.264	258.667
<u>EXISTING LEVELS</u>	258.620	258.538	258.720	259.188	258.972	258.854	258.667
LEVEL DIFFERENCE	0.007	0.679	0.573	0.290	0.367	0.410	0.000
OFFSETS	-10.075	-7.713	-6.213	0.000	4.656	6.156	8.544

CH: 230.000



Datum: 258.000

<u>PROPOSED LEVELS</u>	258.598	259.092	259.167	259.339	259.211	259.136	258.372
<u>EXISTING LEVELS</u>	258.592	258.524	258.630	259.014	258.810	258.673	258.372
LEVEL DIFFERENCE	0.006	0.568	0.537	0.325	0.402	0.463	0.000
OFFSETS	-9.221	-7.247	-5.747	0.000	4.255	5.755	8.811

CH: 220.000

FOR CONSTRUCTION

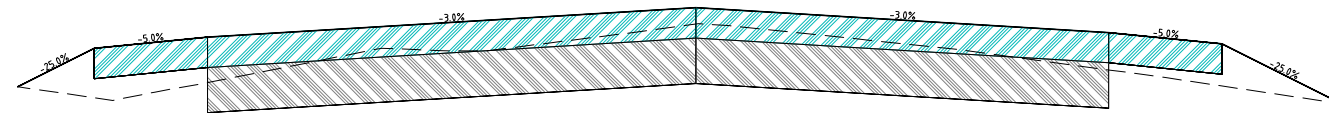
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Revisions	Certified	Approved	Date	Dimensions in metres except where shown otherwise. Culvert sizes in millimetres.	Auxiliary drawing nos	HAMILTON-CHATSWORTH RD STAGGERED T INTERSECTION UPGRADE HAMILTON CHATSWORTH X SECTION										No. of drgs	Drawing No.
																JOB No.	14
				Scales	Through chainage from												
				1:100	CTL CHGE	Reference Points					Survey	Bdys	Drawn	Design	Examined	Certified	Approved
					(Office use only)	Preceding	Dist. to start	From start to	From end to	Following	JL	Ckd	JL	JL			
A	Original issue					RPC	of job (km)	end of job	following RPC	RPC	Ckd	Ckd	Ckd				



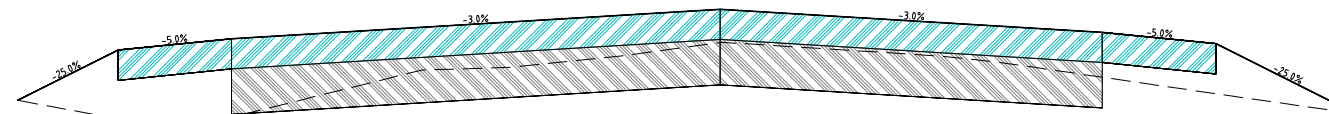
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Datum: 258.000

<u>PROPOSED LEVELS</u>	259.195	259.448	259.523	259.716	259.553	259.478	259.081
<u>EXISTING LEVELS</u>	259.195	259.122	259.222	259.610	259.306	259.199	259.081
LEVEL DIFFERENCE	0.000	0.326	0.301	0.107	0.247	0.279	0.000
OFFSETS	-8.971	-7.959	-6.459	0.000	5.460	6.960	8.545

CH: 250.000



Datum: 258.000


<u>PROPOSED LEVELS</u>	259.003	259.336	259.411	259.605	259.453	259.378	258.914
<u>EXISTING LEVELS</u>	259.003	258.879	258.891	259.385	259.155	259.047	258.914
LEVEL DIFFERENCE	0.000	0.457	0.520	0.220	0.297	0.331	0.000
OFFSETS	-9.290	-7.960	-6.460	0.000	5.058	6.558	8.416

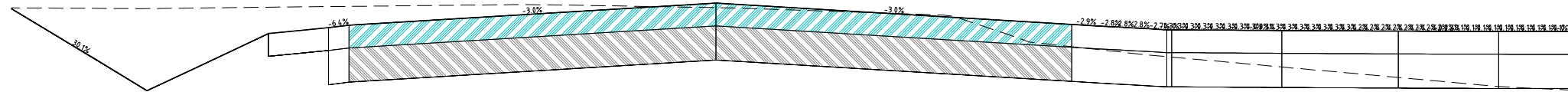
CH: 240.000

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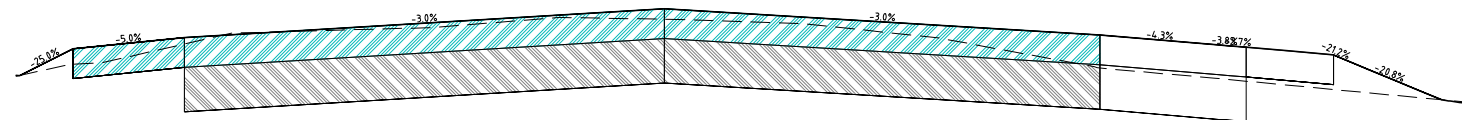
Revisions	Certified	Approved	Date	Dimensions in metres except where shown otherwise, Culvert sizes in millimetres.	Auxiliary drawing nos	HAMILTON-CHATSWORTH RD STAGGERED T INTERSECTION UPGRADE HAMILTON CHATSWORTH X SECTION										No. of drgs	Drawing No.
																JOB No.	15
				Scales	Through chainage from												
				1:100	CTL CHGE												
					(Office use only)	Reference Points				Survey	Bdys	Drawn	Design	Examined	Certified	Approved	 <p>This drawing remains the property of Southern Grampian Shire & must not be used to transmit information or be reproduced without the written consent of the Council.</p>
A	Original issue					Preceding RPC	Dist. to start of job (km)	From start to end of job	From end to following RPC	Following RPC	JL Ckd	Ckd	JL Ckd				



Datum: 258.000

<u>PROPOSED LEVELS</u>	259.847	259.128	259.648	259.704	259.898	259.710
<u>EXISTING LEVELS</u>	259.856	259.850	259.863	259.869	259.858	259.515
LEVEL DIFFERENCE	-0.008	-0.722	-0.215	-0.164	0.040	0.195
OFFSETS	-12.395	-10.013	-7.508	-6.455	0.000	6.263

CH: 270.000



Datum: 258.000

<u>PROPOSED LEVELS</u>	259.365	259.546	259.621	259.814	259.638
<u>EXISTING LEVELS</u>	259.365	259.440	259.578	259.745	259.416
LEVEL DIFFERENCE	0.000	0.105	0.043	0.070	0.223
OFFSETS	-8.679	-7.957	-6.457	0.000	5.862

CH: 260.000

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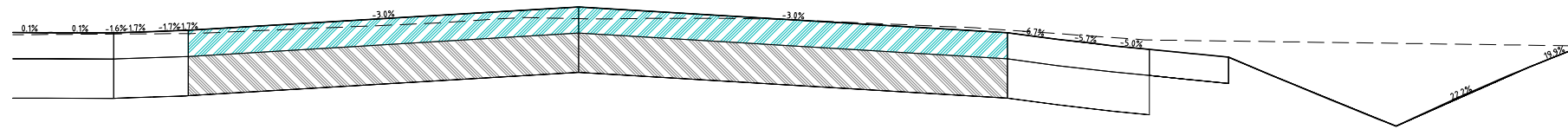
FOR CONSTRUCTION

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Revisions	Certified	Approved	Date	Dimensions in metres except where shown otherwise. Culvert sizes in millimetres.	Auxiliary drawing nos	HAMILTON-CHATSWORTH RD STAGGERED T INTERSECTION UPGRADE HAMILTON CHATSWORTH X SECTION										No. of drgs	Drawing No.		
																JOB No.	16		
				Scales	Through chainage from	CTL CHGE										A			
				1:100															
					(Office use only)	Reference Points					Survey	Bdys	Drawn	Design	Examined	Certified	Approved		
						Preceding	Dist. to start	From start to	From end to	Following	JL	Ckd	JL	JL					
						RPC	of job (km)	end of job	following RPC	RPC	Ckd	Ckd	Ckd						
A	Original issue																		



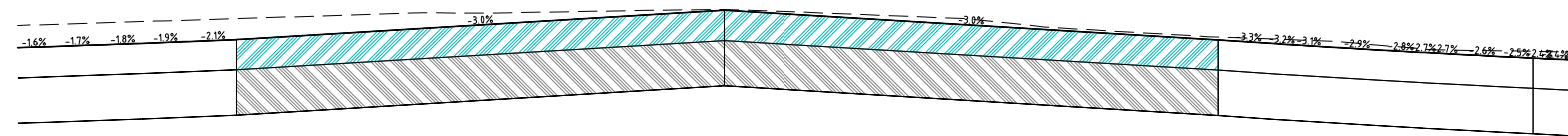
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Datum: 258.000

<u>PROPOSED LEVELS</u>		259.845	260.024	259.827
<u>EXISTING LEVELS</u>		259.820	259.933	259.846
LEVEL DIFFERENCE		0.025	0.090	-0.019
OFFSETS		-5.961	0.000	6.548

CH: 290.000



Datum: 258.000

<u>PROPOSED LEVELS</u>		259.775	259.968	259.771
<u>EXISTING LEVELS</u>		259.914	259.972	259.791
LEVEL DIFFERENCE		-0.138	-0.004	-0.019
OFFSETS		-6.391	0.000	6.546

CH: 280.000

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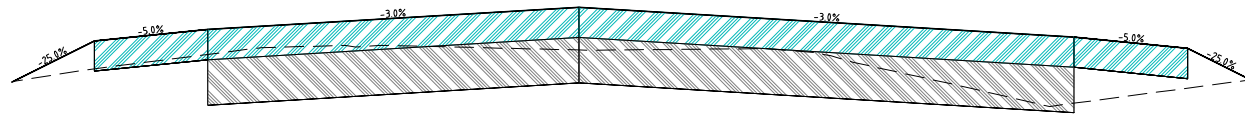
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Revisions	Certified	Approved	Date	Dimensions in metres except where shown otherwise. Culvert sizes in millimetres.	Auxiliary drawing nos	HAMILTON-CHATSWORTH RD STAGGERED T INTERSECTION UPGRADE HAMILTON CHATSWORTH X SECTION										No. of drgs	Drawing No.
																JOB No.	17
				Scales	Through chainage from												
				1:100	CTL CHGE	Reference Points					Survey	Bdys	Drawn	Design	Examined	Certified	Approved
					(Office use only)	Preceding	Dist. to start	From start to	From end to	Following	JL	Ckd	JL	JL			
A	Original issue					RPC	of job (km)	end of job	following RPC	RPC	Ckd	Ckd	Ckd	Ckd			



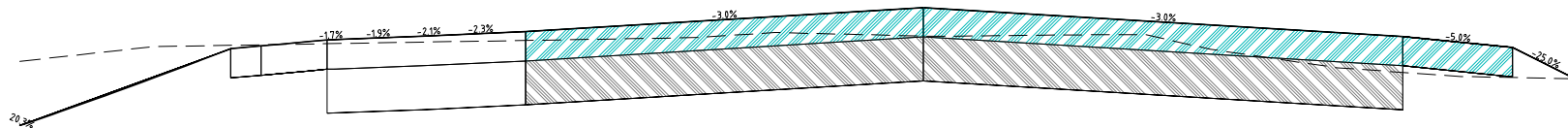
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Datum: 258.000

<u>PROPOSED LEVELS</u>	259.604	259.871	259.946	260.093	259.897	259.872	259.613
<u>EXISTING LEVELS</u>	259.604	259.686	259.781	259.811	259.459	259.558	259.613
LEVEL DIFFERENCE	0.000	0.185	0.164	0.282	0.438	0.263	0.000
OFFSETS	-7.478	-6.409	-4.909	0.000	6.551	8.051	8.884

CH: 310.000



Datum: 258.000


<u>PROPOSED LEVELS</u>	259.902	260.065	259.869	259.794	259.580
<u>EXISTING LEVELS</u>	259.842	259.872	259.624	259.589	259.580
LEVEL DIFFERENCE	0.060	0.193	0.245	0.205	0.000
OFFSETS	-5.435	0.000	6.550	8.050	8.905

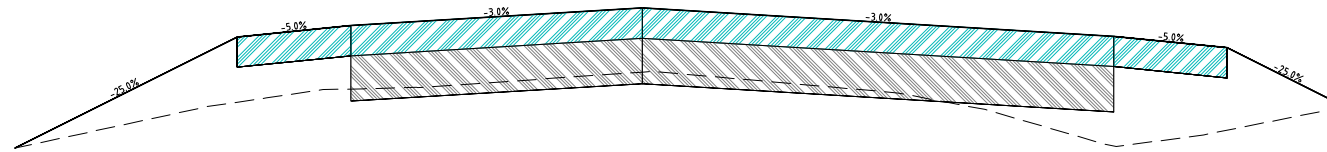
CH: 300.000

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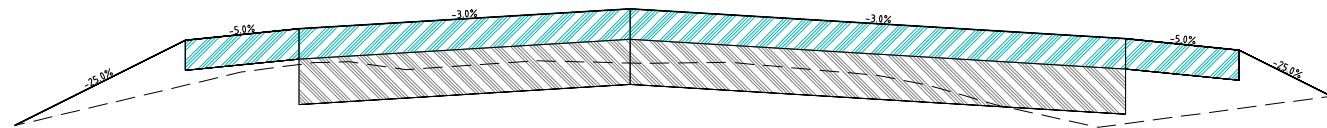
Revisions	Certified	Approved	Date	Dimensions in metres except where shown otherwise. Culvert sizes in millimetres.	Auxiliary drawing nos	HAMILTON-CHATSWORTH RD STAGGERED T INTERSECTION UPGRADE HAMILTON CHATSWORTH X SECTION										No. of drgs	Drawing No.	
																JOB No.	18	
				Scales	Through chainage from													
				1:100	CTL CHGE													
					(Office use only)	Reference Points					Survey	Bdys	Drawn	Design	Examined	Certified	Approved	 This drawing remains the property of Southern Grampian Shire & must not be used to transmit information or be reproduced without the written consent of the Council.
A	Original issue					Preceding RPC	Dist. to start of job (km)	From start to end of job	From end to following RPC	Following RPC	JL Ckd	Ckd	JL Ckd	JL Ckd			//	



Datum: 258.000

<u>PROPOSED LEVELS</u>	259.181	259.916	259.991	260.107	259.970	259.845	259.455
<u>EXISTING LEVELS</u>	259.181	259.484	259.571	259.683	259.194	259.299	259.455
LEVEL DIFFERENCE	0.000	0.432	0.420	0.424	0.775	0.546	0.000
OFFSETS	-8.299	-5.358	-3.858	0.000	6.236	7.736	9.296

CH: 330.000



Datum: 258.000

<u>PROPOSED LEVELS</u>	259.336	259.900	259.975	260.107	259.910	259.835	259.530
<u>EXISTING LEVELS</u>	259.336	259.602	259.739	259.749	259.348	259.449	259.530
LEVEL DIFFERENCE	0.000	0.298	0.236	0.358	0.562	0.387	0.000
OFFSETS	-8.140	-5.883	-4.383	0.000	6.553	8.053	9.274

CH: 320.000

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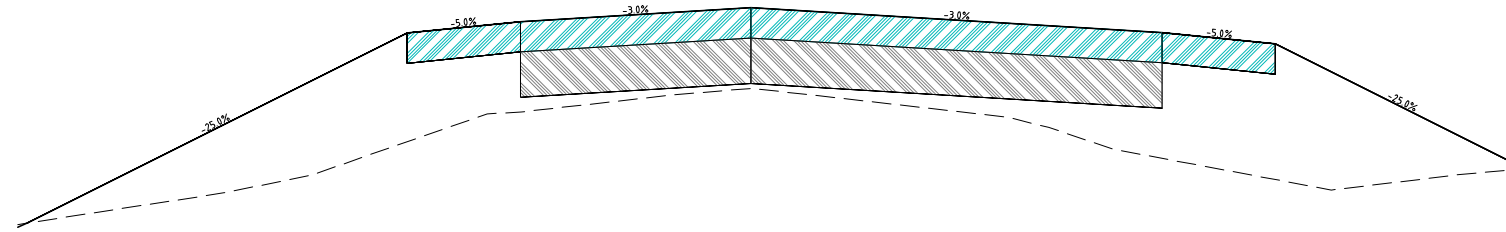
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																19	19
				Scales	Through chainage from												A
				1:100	CTL CHGE	Reference Points					Survey	Bdys	Drawn	Design	Examined	Certified	Approved
					(Office use only)	Preceding	Dist. to start	From start to	From end to	Following	JL	Ckd	JL	JL			//
A	Original issue					RPC	of job (km)	end of job	following RPC	RPC	Ckd	Ckd	Ckd				



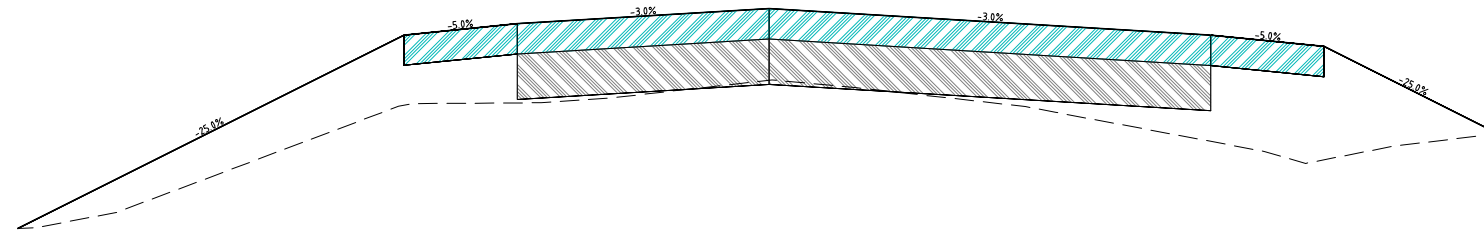
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Datum: 258.000

<u>PROPOSED LEVELS</u>	258.641		259.898	259.973	260.064		259.901	259.826	259.001
<u>EXISTING LEVELS</u>	258.641		259.178	259.375	259.531		259.069	258.929	259.001
LEVEL DIFFERENCE	0.000		0.719	0.597	0.533		0.832	0.897	0.000
OFFSETS	-9.575		-4.547	-3.047	0.000		5.440	6.940	10.238

CH: 350.000



Datum: 258.000

<u>PROPOSED LEVELS</u>	258.640		259.917	259.992	260.092		259.917	259.842	259.266
<u>EXISTING LEVELS</u>	258.640		259.454	259.469	259.620		259.215	259.093	259.266
LEVEL DIFFERENCE	0.000		0.463	0.523	0.473		0.702	0.749	0.000
OFFSETS	-9.942		-4.832	-3.332	0.000		5.838	7.338	9.643

CH: 340.000

FOR CONSTRUCTION

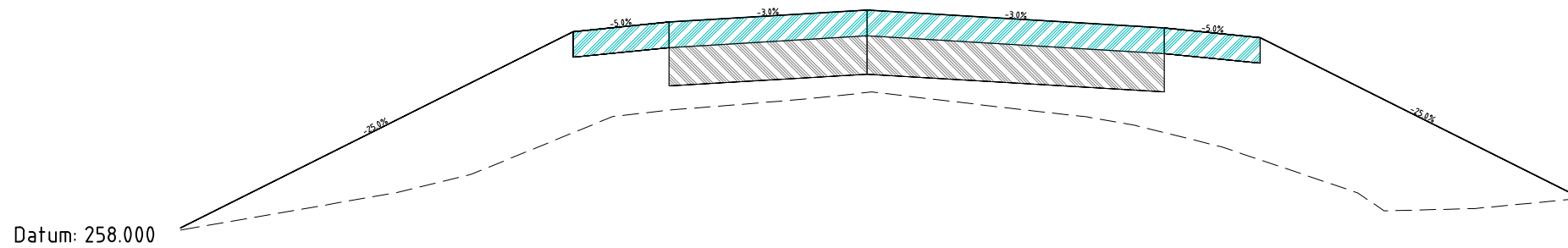
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Revisions	Certified	Approved	Date	Dimensions in metres except where shown otherwise. Culvert sizes in millimetres.	Auxiliary drawing nos	HAMILTON-CHATSWORTH RD STAGGERED T INTERSECTION UPGRADE HAMILTON CHATSWORTH X SECTION										No. of drgs	Drawing No.
																JOB No.	20
				Scales	Through chainage from											A	
				1:100	CTL CHGE	Reference Points					Survey	Bdys	Drawn	Design	Examined	Certified	Approved
					(Office use only)	Preceding	Dist. to start	From start to	From end to	Following	JL	Ckd	JL	JL			
A	Original issue					RPC	of job (km)	end of job	following RPC	RPC	Ckd	Ckd	Ckd				

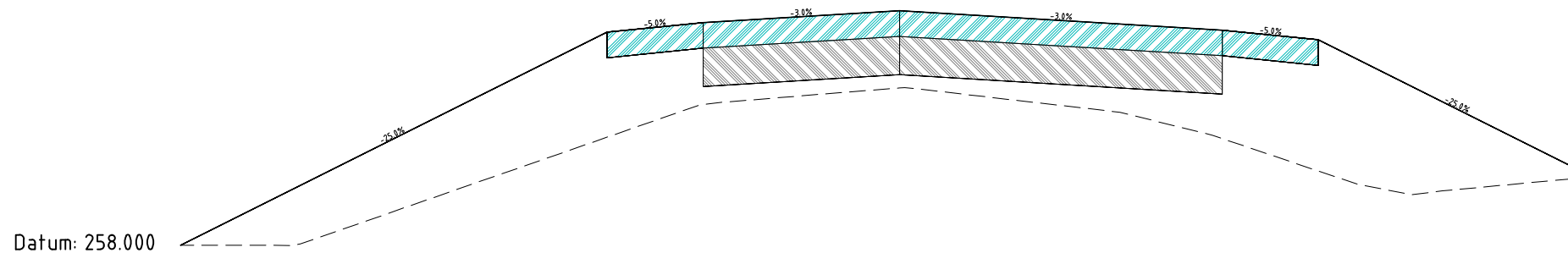


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<u>PROPOSED LEVELS</u>	258.265		259.798	259.873		259.966		259.826	259.751		258.496
<u>EXISTING LEVELS</u>	258.247		259.008	259.184		259.322		259.009	258.796		258.496
LEVEL DIFFERENCE	0.018		0.790	0.689		0.643		0.818	0.955		0.000
OFFSETS	-10.724		-4.592	-3.092		0.000		4.643	6.143		11.165

CH: 370.000



<u>PROPOSED LEVELS</u>	258.189		259.855	259.930		260.022		259.871	259.796		258.724
<u>EXISTING LEVELS</u>	258.189		259.034	259.291		259.419		259.023	258.770		258.724
LEVEL DIFFERENCE	0.000		0.821	0.639		0.603		0.847	1.026		0.000
OFFSETS	-11.233		-4.570	-3.070		0.000		5.041	6.541		10.826

CH: 360.000

FOR CONSTRUCTION

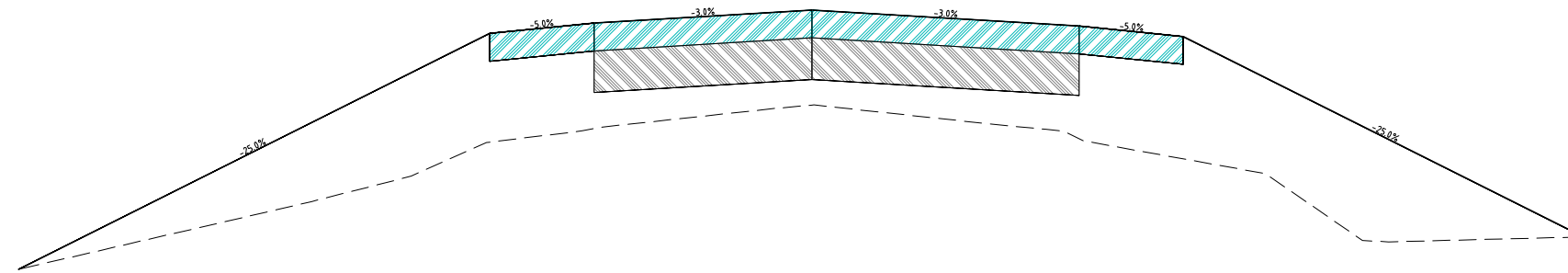
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Revisions	Certified	Approved	Date	Dimensions in metres except where shown otherwise. Culvert sizes in millimetres.	Auxiliary drawing nos	HAMILTON-CHATSWORTH RD STAGGERED T INTERSECTION UPGRADE HAMILTON CHATSWORTH X SECTION										No. of drgs	Drawing No.
																JOB No.	21
				Scales	Through chainage from												
				1:100	CTL CHGE												
					(Office use only)	Reference Points					Survey	Bdys	Drawn	Design	Examined	Certified	Approved
						Preceding	Dist. to start	From start to	From end to	Following	JL	Ckd	JL	JL			
						RPC	of job (km)	end of job	following RPC	RPC	Ckd	Ckd	Ckd	Ckd			
A	Original issue																



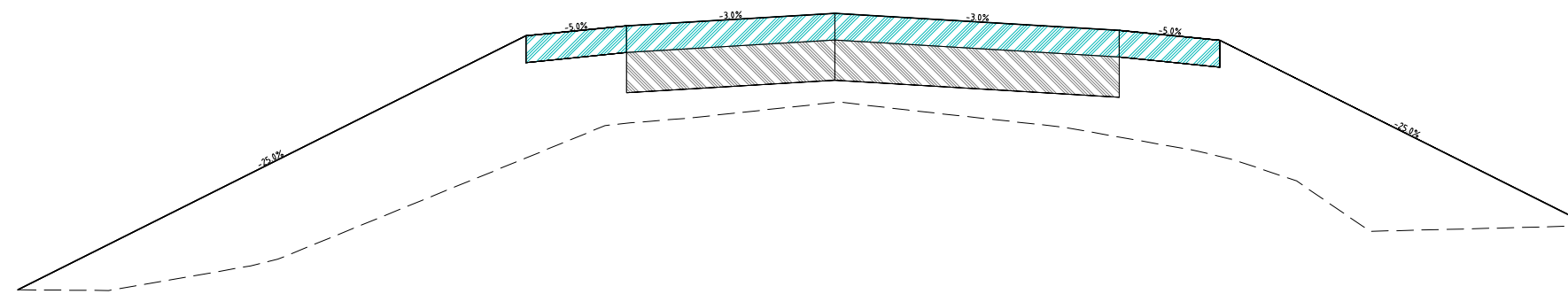
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Datum: 257.000

PROPOSED LEVELS	257.946	259.642	259.717	259.811	259.696	259.621	258.179
EXISTING LEVELS	257.946	258.860	258.958	259.126	258.886	258.740	258.179
LEVEL DIFFERENCE	0.000	0.782	0.758	0.685	0.810	0.880	0.000
OFFSETS	-11.422	-4.638	-3.138	0.000	3.847	5.347	11.114

CH: 390.000



Datum: 257.000

PROPOSED LEVELS	257.831	259.727	259.802	259.895	259.768	259.693	258.309
EXISTING LEVELS	257.831	258.815	259.074	259.230	258.971	258.826	258.309
LEVEL DIFFERENCE	0.000	0.912	0.728	0.665	0.797	0.867	0.000
OFFSETS	-12.199	-4.615	-3.115	0.000	4.245	5.745	11.280

CH: 380.000

FOR CONSTRUCTION

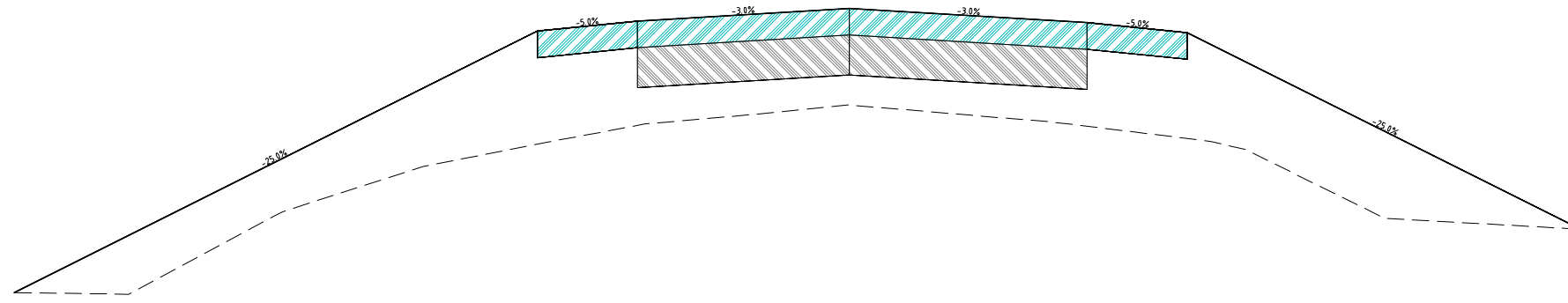
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																JOB No.	22
				Scales	Through chainage from												
				1:100	CTL CHGE												
					(Office use only)	Reference Points					Survey	Bdys	Drawn	Design	Examined	Certified	Approved
						Preceding	Dist. to start	From start to	From end to	Following	JL	Ckd	JL	JL			
						RPC	of job (km)	end of job	following RPC	RPC	Ckd	Ckd	Ckd				
A	Original issue																



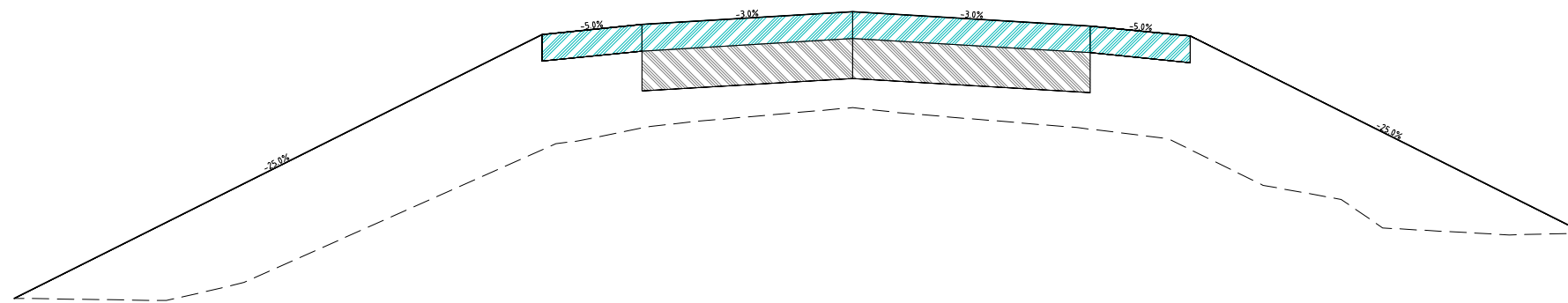
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Datum: 257.000

PROPOSED LEVELS	257.467		259.430	259.505	259.600	259.493	259.418	257.946
EXISTING LEVELS	257.467	258.581	258.723	258.875	258.716	258.624	257.944	
LEVEL DIFFERENCE	0.000	0.849	0.782	0.725	0.777	0.795	0.003	
OFFSETS	-12.535	-4.683	-3.183	0.000	3.568	5.068	10.957	

CH: 410.000



Datum: 257.000

PROPOSED LEVELS	257.562	259.543	259.618	259.713	259.606	259.531	258.052
EXISTING LEVELS	257.562	258.677	258.841	258.993	258.832	258.679	258.052
LEVEL DIFFERENCE	0.000	0.866	0.777	0.720	0.774	0.852	0.000
OFFSETS	-12.584	-4.660	-3.160	0.000	3.566	5.066	10.981

CH: 400.000

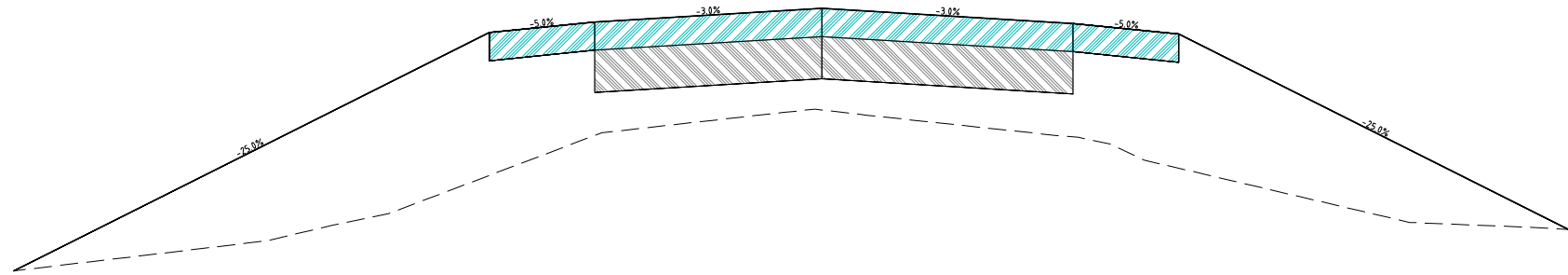
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																JOB No.	23
				Scales	Through chainage from												
				1:100	CTL CHGE												
					(Office use only)	Reference Points				Survey	Bdys	Drawn	Design	Examined	Certified	Approved	
						Preceding	Dist. to start	From start to	From end to	Following	JL	JL	JL				
						RPC	of job (km)	end of job	following RPC	RPC	Ckd	Ckd	Ckd				
A	Original issue																This drawing remains the property of Southern Grampian Shire & must not be used to transmit information or be reproduced without the written consent of the Council.

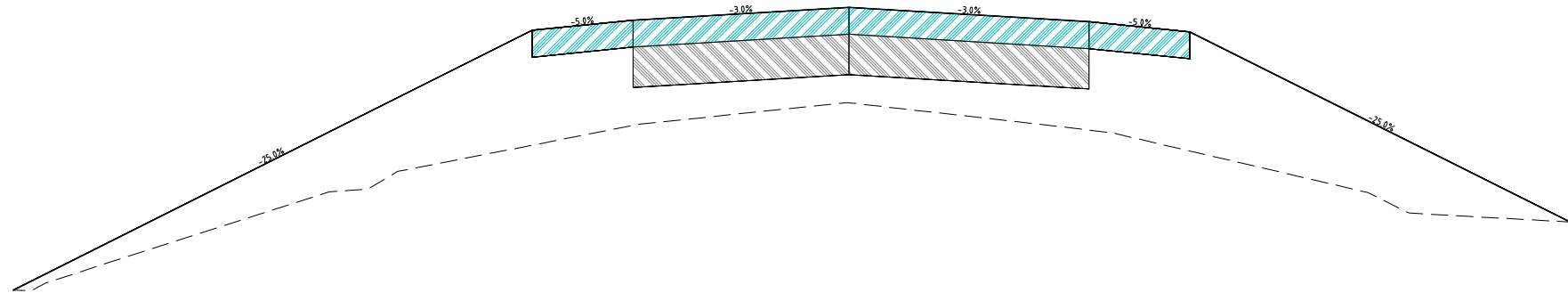




Datum: 257.000

<u>PROPOSED LEVELS</u>	257.492	259.182	259.257	259.353	259.246	259.171	257.785
<u>EXISTING LEVELS</u>	257.492	258.169	258.453	258.633	258.442	258.220	257.785
LEVEL DIFFERENCE	0.000	1.013	0.804	0.720	0.804	0.951	0.000
OFFSETS	-11.487	-4.728	-3.228	0.000	3.571	5.071	10.614

CH: 430.000



Datum: 257.000

<u>PROPOSED LEVELS</u>	257.377	259.306	259.381	259.477	259.370	259.295	257.886
<u>EXISTING LEVELS</u>	257.377	258.453	258.601	258.768	258.566	258.410	257.883
LEVEL DIFFERENCE	0.000	0.853	0.781	0.709	0.804	0.885	0.003
OFFSETS	-12.422	-4.706	-3.206	0.000	3.569	5.069	10.706

CH: 420.000

FOR CONSTRUCTION

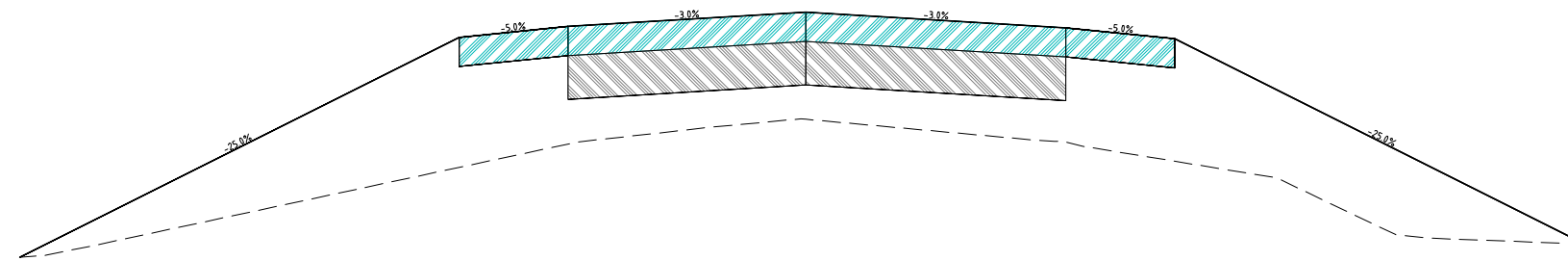
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																JOB No.	24
				Scales	Through chainage from												
				1:100	CTL CHGE	Reference Points					Survey	Bdys	Drawn	Design	Examined	Certified	Approved
					(Office use only)	Preceding	Dist. to start	From start to	From end to	Following	JL	Ckd	JL	JL			
A	Original issue					RPC	of job (km)	end of job	following RPC	RPC	Ckd	Ckd	Ckd				



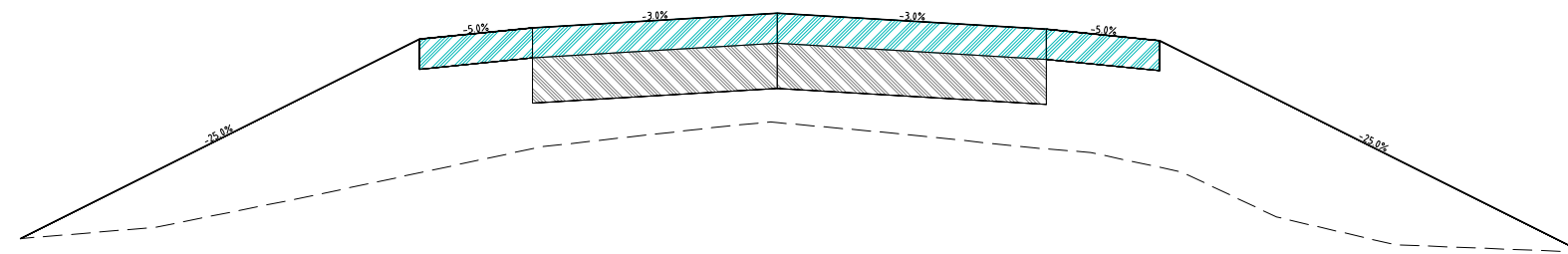
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Datum: 257.000

<u>PROPOSED LEVELS</u>	257.422		258.932	259.007		259.105		258.998		258.923		257.513
<u>EXISTING LEVELS</u>	257.422		258.040	258.200		258.370		258.213		258.082		257.513
LEVEL DIFFERENCE	0.000		0.892	0.807		0.735		0.785		0.841		0.000
OFFSETS	-10.815		-4.774	-3.274		0.000		3.574		5.074		10.714

CH: 450.000



Datum: 257.000

<u>PROPOSED LEVELS</u>	257.732		259.057	259.132		259.229		259.122		259.047		257.642
<u>EXISTING LEVELS</u>	257.732		258.169	258.329		258.502		258.327		258.206		257.642
LEVEL DIFFERENCE	0.000		0.888	0.803		0.727		0.795		0.841		0.000
OFFSETS	-10.049		-4.751	-3.251		0.000		3.573		5.073		10.694

CH: 440.000

FOR CONSTRUCTION

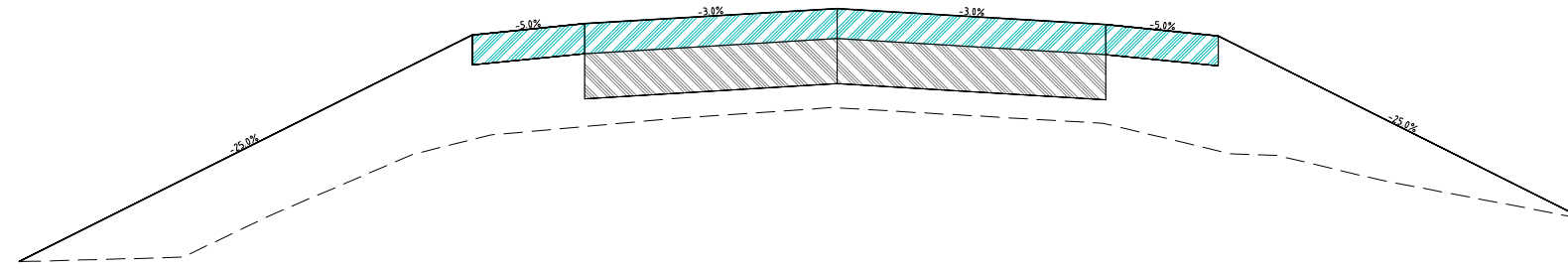
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												JOB No.	25	
				Scales	Through chainage from									
				1:100	CTL CHGE									
					(Office use only)									
						Reference Points	Survey	Bdys	Drawn	Design	Examined	Certified	Approved	
						Preceding	Dist. to start	From start to	From end to	Following	JL	Ckd	Ckd	Ckd
						RPC	of job (km)	end of job	following RPC	RPC	Ckd	Ckd	Ckd	Ckd
A	Original issue													



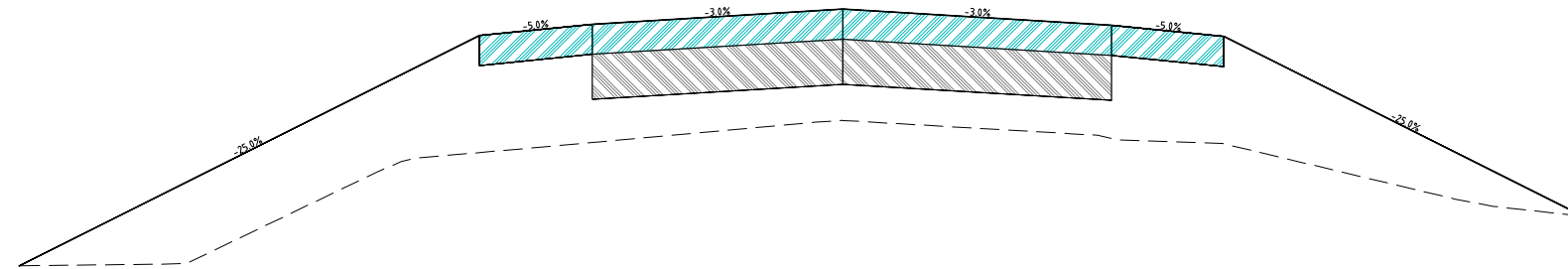
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Datum: 256.000

<u>PROPOSED LEVELS</u>	256.925	258.434	258.509	258.610	258.502	258.427	257.212
<u>EXISTING LEVELS</u>	256.925	257.737	257.823	257.948	257.842	257.662	257.212
LEVEL DIFFERENCE	0.000	0.697	0.685	0.662	0.661	0.766	0.000
OFFSETS	-10.901	-4.864	-3.364	0.000	3.581	5.081	9.940

CH: 490.000



Datum: 256.000


<u>PROPOSED LEVELS</u>	257.025	258.558	258.633	258.734	258.626	258.551	257.355
<u>EXISTING LEVELS</u>	257.025	257.779	257.845	257.992	257.872	257.837	257.355
LEVEL DIFFERENCE	0.000	0.780	0.788	0.741	0.755	0.715	0.000
OFFSETS	-10.976	-4.841	-3.341	0.000	3.579	5.079	9.865

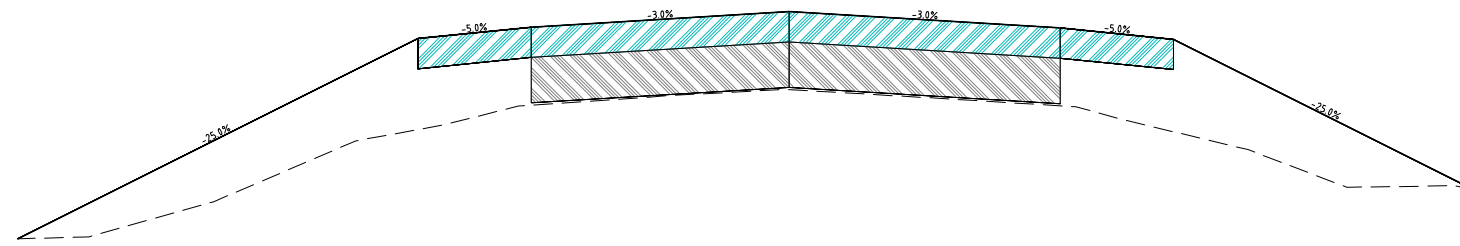
CH: 480.000

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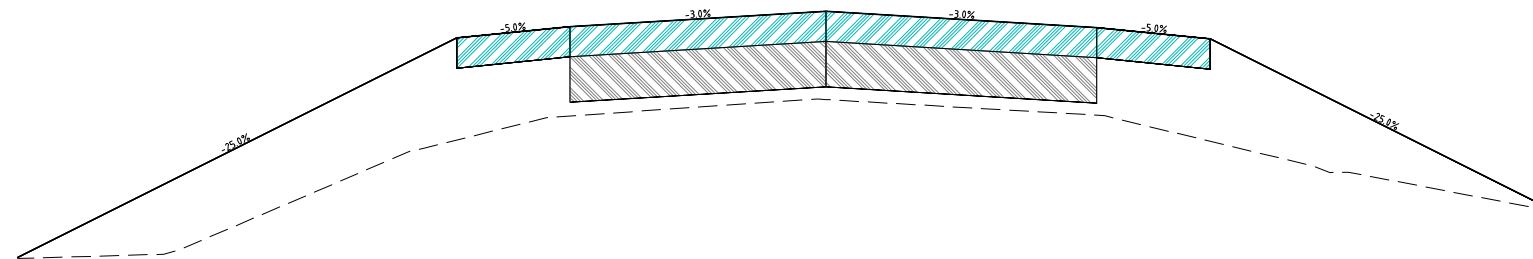
Revisions	Certified	Approved	Date	Dimensions in metres except where shown otherwise. Culvert sizes in millimetres.	Auxiliary drawing nos	HAMILTON-CHATSWORTH RD STAGGERED T INTERSECTION UPGRADE HAMILTON CHATSWORTH X SECTION										No. of drgs	Drawing No.
																JOB No.	27
				Scales	Through chainage from												
				1:100	CTL CHGE												
					(Office use only)	Reference Points				Survey	Bdys	Drawn	Design	Examined	Certified	Approved	 This drawing remains the property of Southern Grampian Shire & must not be used to transmit information or be reproduced without the written consent of the Council.
A	Original issue					Preceding RPC	Dist. to start of job (km)	From start to end of job	From end to following RPC	Following RPC	JL Ckd	Ckd	JL Ckd				



Datum: 256.000

<u>PROPOSED LEVELS</u>	256.860	258.185	258.260	258.362	258.254	258.179	257.187
<u>EXISTING LEVELS</u>	256.860	257.583	257.744	257.846	257.740	257.568	257.187
LEVEL DIFFERENCE	0.000	0.602	0.516	0.515	0.514	0.611	0.000
OFFSETS	-10.207	-4.909	-3.409	0.000	3.584	5.084	9.053

CH: 510.000



Datum: 256.000

<u>PROPOSED LEVELS</u>	256.857	258.309	258.384	258.486	258.378	258.303	257.168
<u>EXISTING LEVELS</u>	256.851	257.634	257.793	257.902	257.799	257.626	257.163
LEVEL DIFFERENCE	0.006	0.675	0.591	0.584	0.580	0.677	0.005
OFFSETS	-10.695	-4.887	-3.387	0.000	3.583	5.083	9.625

CH: 500.000

FOR CONSTRUCTION

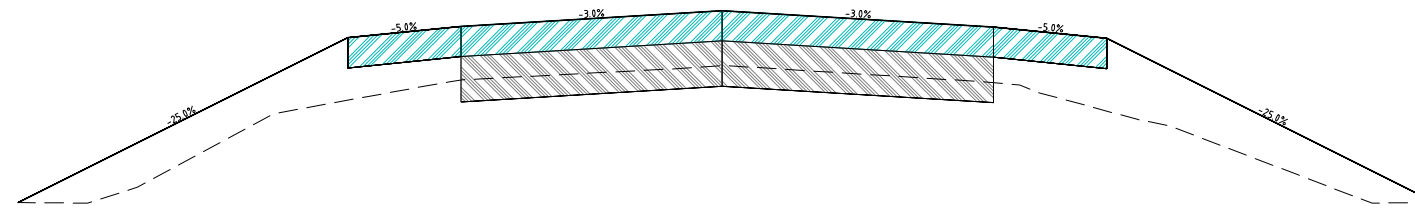
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																JOB No.	28
				Scales	Through chainage from											A	
				1:100	CTL CHGE	Reference Points					Survey	Bdys	Drawn	Design	Examined	Certified	Approved
					(Office use only)	Preceding	Dist. to start	From start to	From end to	Following	JL	Ckd	JL	JL			//
A	Original issue					RPC	of job (km)	end of job	following RPC	RPC	Ckd	Ckd	Ckd				



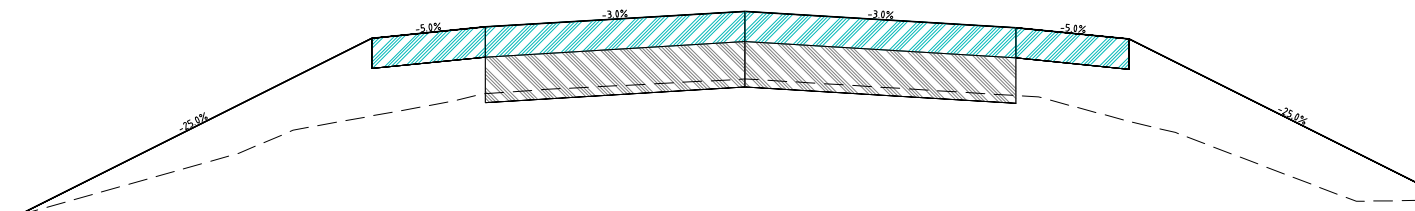
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Datum: 256.000

<u>PROPOSED LEVELS</u>	256.845		257.935		258.010		258.114		258.006		257.931		256.848
<u>EXISTING LEVELS</u>	256.845		257.522		257.656		257.751		257.638		257.450		256.848
LEVEL DIFFERENCE	0.000		0.413		0.355		0.363		0.368		0.481		0.000
OFFSETS	-9.316		-4.955		-3.455		0.000		3.588		5.088		9.422

CH: 530.000



Datum: 256.000

<u>PROPOSED LEVELS</u>	256.890		258.060		258.135		258.238		258.130		258.055		256.991
<u>EXISTING LEVELS</u>	256.890		257.547		257.694		257.790		257.681		257.511		256.991
LEVEL DIFFERENCE	0.000		0.513		0.441		0.448		0.449		0.545		0.000
OFFSETS	-9.614		-4.932		-3.432		0.000		3.586		5.086		9.342

CH: 520.000

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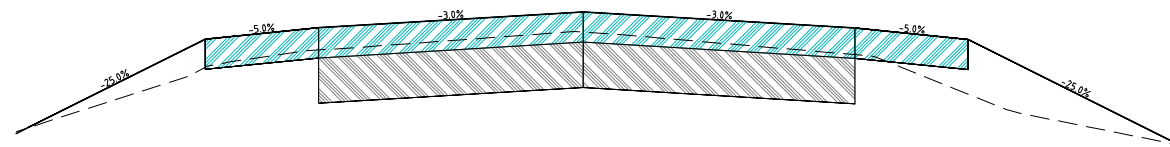
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													JOB No.	29			
				Scales	Through chainage from								A				
				1:100	CTL CHGE	Reference Points					Survey	Bdys	Drawn	Design	Examined	Certified	Approved
					(Office use only)	Preceding	Dist. to start	From start to	From end to	Following	JL	Ckd	JL	JL			
A	Original issue					RPC	of job (km)	end of job	following RPC	RPC	Ckd	Ckd	Ckd	Ckd			



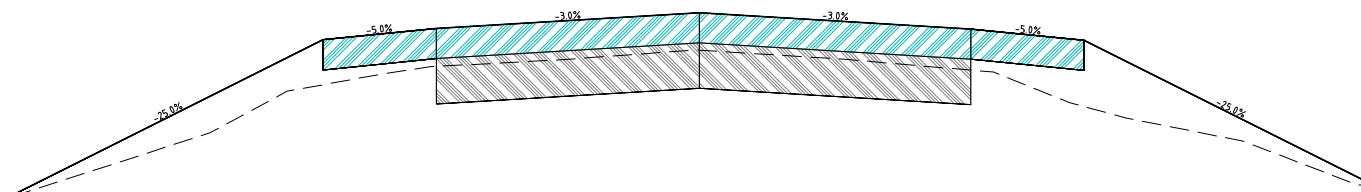
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Datum: 256.000

<u>PROPOSED LEVELS</u>	257.098	257.686	257.761	257.866	257.758	257.683	256.986
<u>EXISTING LEVELS</u>	257.098	257.500	257.614	257.732	257.582	257.322	256.986
LEVEL DIFFERENCE	0.000	0.186	0.147	0.134	0.176	0.362	0.000
OFFSETS	-7.353	-5.000	-3.500	0.000	3.591	5.091	7.881

CH: 550.000



Datum: 256.000

<u>PROPOSED LEVELS</u>	256.796	257.811	257.886	257.990	257.882	257.807	256.851
<u>EXISTING LEVELS</u>	256.796	257.513	257.635	257.742	257.610	257.369	256.851
LEVEL DIFFERENCE	0.000	0.297	0.250	0.248	0.272	0.438	0.000
OFFSETS	-9.035	-4.977	-3.477	0.000	3.589	5.089	8.913

CH: 540.000

FOR CONSTRUCTION

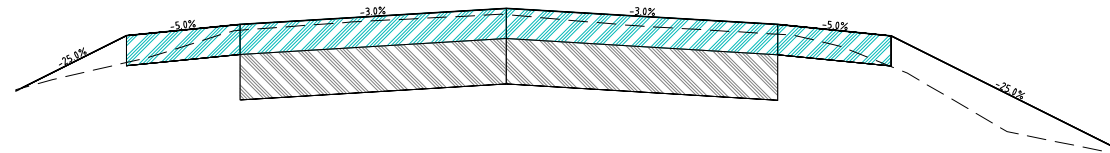
**WARNING
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**WARNING
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APPROXIMATE ONLY AND THEIR EXACT
POSITION SHOULD BE PROVEN ON SITE. NO
GUARANTEE IS GIVEN THAT ALL EXISTING
SERVICES ARE SHOWN**

Revisions	Certified	Approved	Date	Dimensions in metres except where shown otherwise, Culvert sizes in millimetres.	Auxiliary drawing nos	HAMILTON-CHATSWORTH RD STAGGERED T INTERSECTION UPGRADE HAMILTON CHATSWORTH X SECTION										No. of drgs	Drawing No.
																JOB No.	30
				Scales	Through chainage from											A	
				1:100	CTL CHGE	Reference Points					Survey	Bdys	Drawn	Design	Examined	Certified	Approved
					(Office use only)	Preceding	Dist. to start	From start to	From end to	Following	JL	Ckd	JL	JL			//
A	Original issue					RPC	of job (km)	end of job	following RPC	RPC	Ckd	Ckd	Ckd				



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Datum: 255.000


<u>PROPOSED LEVELS</u>	257.214	257.561	257.636	257.742	257.634	257.559	256.788
<u>EXISTING LEVELS</u>	257.214	257.383	257.597	257.699	257.570	257.356	256.788
LEVEL DIFFERENCE	0.000	0.178	0.039	0.043	0.064	0.203	0.000
OFFSETS	-6.411	-5.023	-3.523	0.000	3.593	5.093	8.177

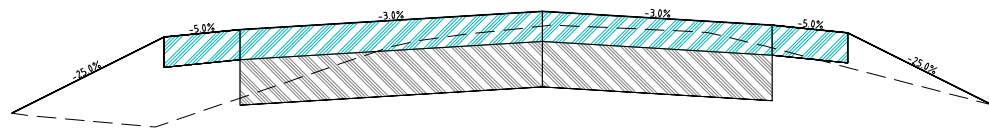
CH: 560.000

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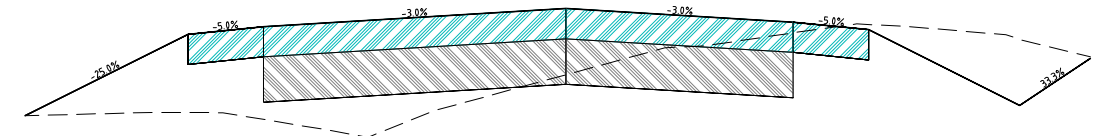
Revisions	Certified	Approved	Date	Dimensions in metres except where shown otherwise. Culvert sizes in millimetres.	Auxiliary drawing nos	HAMILTON-CHATSWORTH RD STAGGERED T INTERSECTION UPGRADE HAMILTON CHATSWORTH X SECTION										No. of drgs	Drawing No.	
																JOB No.	31	
				Scales	Through chainage from											A		
				1:100	CTL CHGE	Reference Points					Survey	Bdys	Drawn	Design	Examined	Certified	Approved	 This drawing remains the property of Southern Grampian Shire & must not be used to transmit information or be reproduced without the written consent of the Council.
A	Original issue				(Office use only)	Preceding RPC	Dist. to start of job (km)	From start to end of job	From end to following RPC	Following RPC	JL Ckd	Ckd	JL Ckd	JL Ckd			//	



Datum: 258.000

<u>PROPOSED LEVELS</u>		259.325	259.375		259.496		259.404		259.354		258.877
<u>EXISTING LEVELS</u>		258.751	258.922		259.398		259.253		259.124		258.877
LEVEL DIFFERENCE		0.575	0.454		0.098		0.151		0.230		0.000
OFFSETS		-5.001	-4.001		0.000		3.040		4.040		5.950

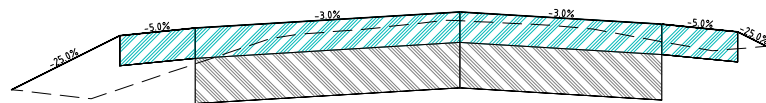
CH: 20.000



Datum: 258.000

<u>PROPOSED LEVELS</u>		258.842		259.381		259.431		259.551		259.461		259.911		259.222
<u>EXISTING LEVELS</u>		258.842		258.864		258.818		259.113		259.390		259.346		259.232
LEVEL DIFFERENCE		0.000		0.517		0.613		0.438		0.070		-0.436		-0.010
OFFSETS		-7.152		-4.999		-4.000		0.000		3.004		6.004		6.938

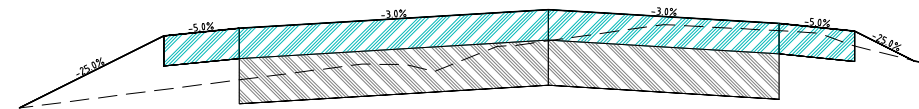
CH: 40.000



Datum: 258.000

<u>PROPOSED LEVELS</u>		258.955		259.313		259.363		259.468		259.388		259.338		259.242
<u>EXISTING LEVELS</u>		258.955		258.958		259.126		259.411		259.273		259.226		259.242
LEVEL DIFFERENCE		0.000		0.355		0.237		0.057		0.115		0.112		0.000
OFFSETS		-5.932		-4.503		-3.503		0.000		2.671		3.671		4.055

CH: 10.000



Datum: 258.000


<u>PROPOSED LEVELS</u>		258.874		259.351		259.401		259.523		259.432		259.382		259.186
<u>EXISTING LEVELS</u>		258.874		258.996		259.060		259.318		259.384		259.284		259.186
LEVEL DIFFERENCE		0.000		0.355		0.341		0.206		0.047		0.098		0.000
OFFSETS		-6.997		-5.090		-4.090		0.000		3.050		4.050		4.832

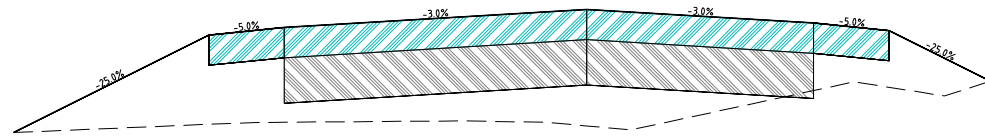
CH: 30.000

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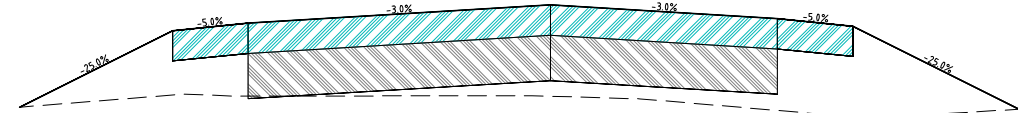
Revisions	Certified	Approved	Date	Dimensions in metres except where shown otherwise. Culvert sizes in millimetres.	Auxiliary drawing nos	HAMILTON-CHATSWORTH RD STAGGERED T INTERSECTION UPGRADE N WOOLSTHORPE X SECTION										No. of drgs	Drawing No.	
																	32	
				Scales	Through chainage from												A	
				1:100	CTL CHGE													
					(Office use only)	Reference Points					Survey	Bdys	Drawn	Design	Examined	Certified	Approved	 This drawing remains the property of Southern Grampian Shire & must not be used to transmit information or be reproduced without the written consent of the Council.
A	Original issue					Preceding RPC	Dist. to start of job (km)	From start to end of job	From end to following RPC	Following RPC	JL Ckd	Ckd	JL Ckd	JL Ckd			//	



Datum: 258.000

<u>PROPOSED LEVELS</u>	258.792	259.436	259.486	259.606	259.516	259.466	259.142
<u>EXISTING LEVELS</u>	258.792	258.847	258.860	258.836	259.070	259.091	259.125
LEVEL DIFFERENCE	0.000	0.589	0.626	0.770	0.447	0.375	0.016
OFFSETS	-7.577	-5.000	-4.000	0.000	3.000	4.000	5.299

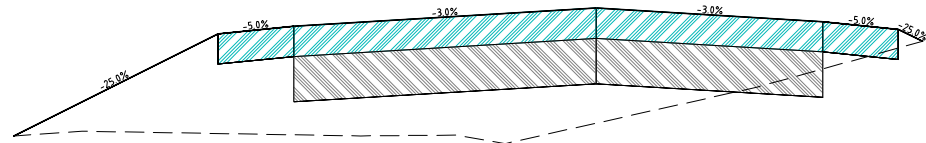
CH: 60.000



Datum: 258.000

<u>PROPOSED LEVELS</u>	258.986	259.492	259.542	259.662	259.572	259.522	258.973
<u>EXISTING LEVELS</u>	258.986	259.067	259.059	259.058	258.965	258.923	258.972
LEVEL DIFFERENCE	0.000	0.425	0.482	0.603	0.607	0.599	0.001
OFFSETS	-7.023	-5.000	-4.000	0.000	3.000	4.000	6.196

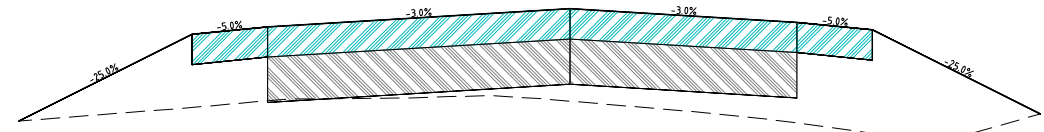
CH: 80.000



Datum: 258.000

<u>PROPOSED LEVELS</u>	259.409	259.459	259.579	259.489	259.439	259.359
<u>EXISTING LEVELS</u>	258.750	258.741	258.817	259.176	259.315	259.359
LEVEL DIFFERENCE	0.659	0.717	0.761	0.312	0.124	0.000
OFFSETS	-5.000	-4.000	0.000	3.000	4.000	4.318

CH: 50.000



Datum: 258.000

<u>PROPOSED LEVELS</u>	258.891	259.464	259.514	259.634	259.544	259.494	258.939
<u>EXISTING LEVELS</u>	258.891	258.981	259.026	259.023	258.878	258.814	258.939
LEVEL DIFFERENCE	0.000	0.483	0.488	0.611	0.666	0.680	0.000
OFFSETS	-7.290	-5.000	-4.000	0.000	3.000	4.000	6.221

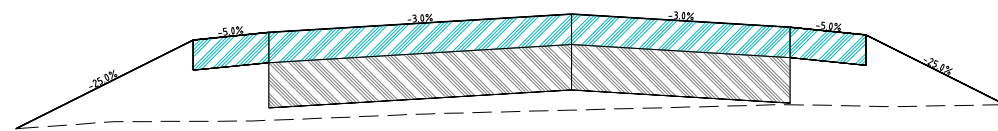
CH: 70.000

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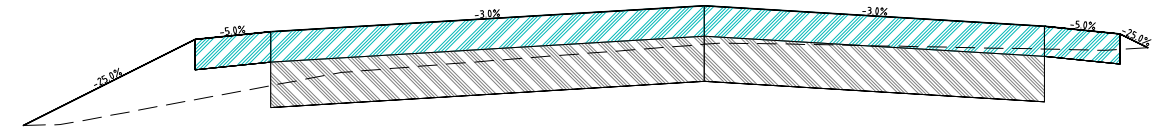
Revisions	Certified	Approved	Date	Dimensions in metres except where shown otherwise, Culvert sizes in millimetres.	Auxiliary drawing nos	HAMILTON-CHATSWORTH RD STAGGERED T INTERSECTION UPGRADE N WOOLSTHORPE X SECTION										No. of drgs	Drawing No.	
																JOB No.	33	
				Scales	Through chainage from													
				1:100	CTL CHGE													
					(Office use only)	Reference Points					Survey	Bdys	Drawn	Design	Examined	Certified	Approved	
						Preceding	Dist. to start	From start to	From end to	Following	JL	Ckd	JL	JL				
						RPC	of job (km)	end of job	following RPC	RPC	Ckd	Ckd	Ckd					
A	Original issue																	This drawing remains the property of Southern Grampian Shire & must not be used to transmit information or be reproduced without the written consent of the Council.



Datum: 258.000

<u>PROPOSED LEVELS</u>	258.961		259.547	259.597	259.717	259.630	259.580	259.119
<u>EXISTING LEVELS</u>	258.960	259.009	259.016	259.083	259.119	259.110	259.119	259.119
LEVEL DIFFERENCE	0.000	0.538	0.581	0.634	0.512	0.471	0.000	0.000
OFFSETS	-7.347	-5.002	-4.002	0.000	2.893	3.893		5.737

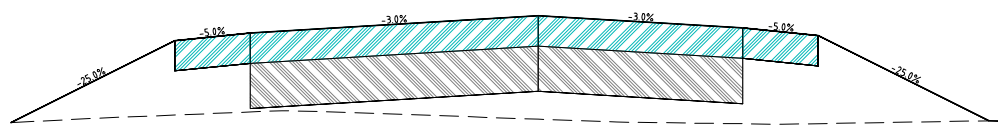
CH: 100.000



Datum: 258.000

<u>PROPOSED LEVELS</u>	258.982	259.550	259.600	259.773	259.637	259.496
<u>EXISTING LEVELS</u>	258.981	259.152	259.245	259.518	259.487	259.496
LEVEL DIFFERENCE	0.001	0.398	0.355	0.255	0.151	0.000
OFFSETS	-9.008	-6.734	-5.734	0.000	4.501	5.868

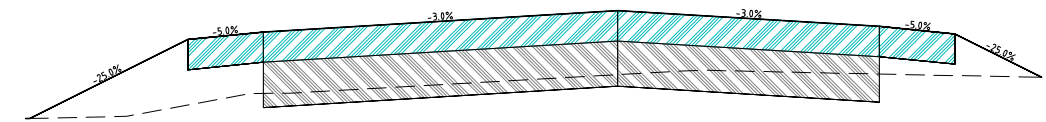
CH: 120.000



Datum: 258.000

<u>PROPOSED LEVELS</u>	258.983	259.525	259.575	259.689	259.608	259.558	258.992
<u>EXISTING LEVELS</u>	258.983	259.033	259.053	259.005	258.975	258.976	258.996
LEVEL DIFFERENCE	0.000	0.492	0.522	0.684	0.633	0.582	-0.004
OFFSETS	-6.978	-4.810	-3.810	0.000	2.705	3.705	6.125

CH: 90.000



Datum: 258.000

<u>PROPOSED LEVELS</u>	259.032	259.554	259.604	259.745	259.641	259.591	259.305
<u>EXISTING LEVELS</u>	259.032	259.121	259.198	259.322	259.326	259.316	259.305
LEVEL DIFFERENCE	0.000	0.434	0.407	0.423	0.315	0.275	0.000
OFFSETS	-7.773	-5.686	-4.686	0.000	3.464	4.464	5.610

CH: 110.000

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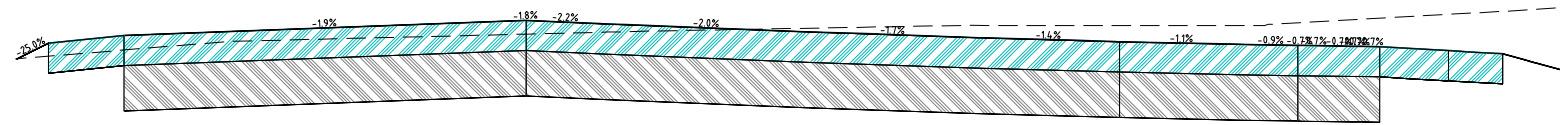
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Revisions	Certified	Approved	Date	Dimensions in metres except where shown otherwise, Culvert sizes in millimetres.	Auxiliary drawing nos	HAMILTON-CHATSWORTH RD STAGGERED T INTERSECTION UPGRADE N WOOLSTHORPE X SECTION										No. of drgs	Drawing No.
																JOB No.	34
				Scales	Through chainage from												
				1:100	CTL CHGE												
					(Office use only)												
						Reference Points	Survey	Bdys	Drawn	Design	Examined	Certified	Approved				
						Preceding RPC	Dist. to start of job (km)	From start to end of job	From end to following RPC	Following RPC	JL Ckd	Ckd	JL Ckd	Ckd			
A	Original issue																



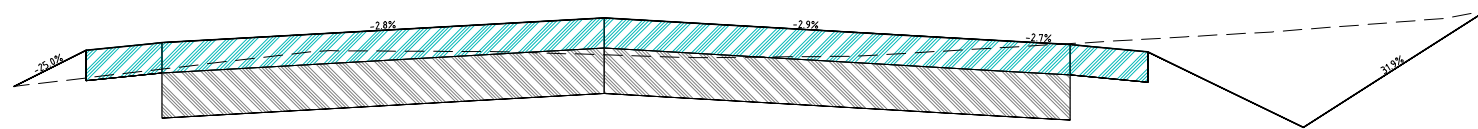
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Datum: 257.000

<u>PROPOSED LEVELS</u>	259.574	259.678	259.728	259.806
<u>EXISTING LEVELS</u>	259.573	259.591	259.632	259.749
LEVEL DIFFERENCE	0.000	0.087	0.096	0.057
OFFSETS	-6.745	-6.320	-5.318	0.997

CH: 140.000



Datum: 258.000

<u>PROPOSED LEVELS</u>	259.352	259.572	259.641	259.629	259.086	259.853
<u>EXISTING LEVELS</u>	259.352	259.403	259.466	259.634	259.727	259.853
LEVEL DIFFERENCE	0.000	0.168	0.175	-0.006	-0.641	0.000
OFFSETS	-7.809	-6.929	-5.852	6.161	9.225	11.669

CH: 130

FOR CONSTRUCTION

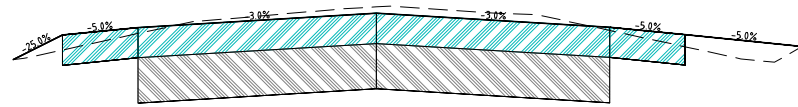
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SERVICES ARE SHOWN**

Revisions	Certified	Approved	Date	Dimensions in metres except where shown otherwise. Culvert sizes in millimetres.	Auxiliary drawing nos	HAMILTON-CHATSWORTH RD STAGGERED T INTERSECTION UPGRADE N WOOLSTHORPE X SECTION										No. of drgs	Drawing No.
																JOB No.	35
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				1:100	CTL CHGE	Reference Points					Survey	Bdys	Drawn	Design	Examined	Certified	Approved
					(Office use only)	Preceding	Dist. to start	From start to	From end to	Following	JL	Ckd	JL	JL			
A	Original issue					RPC	of job (km)	end of job	following RPC	RPC	Ckd	Ckd	Ckd			//	



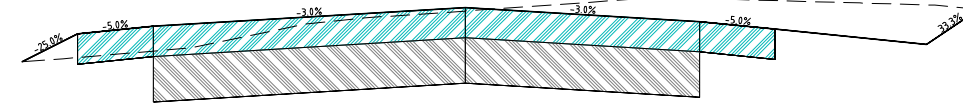
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Datum: 257.000

<u>PROPOSED LEVELS</u>	258.373	258.373	258.585	258.680	258.588	258.538	258.460
<u>EXISTING LEVELS</u>	258.373	258.437	258.546	258.722	258.566	258.458	258.460
LEVEL DIFFERENCE	0.000	0.099	0.039	-0.042	0.021	0.079	0.000
OFFSETS	-4.805	-4.155	-3.155	0.000	3.083	4.083	5.629

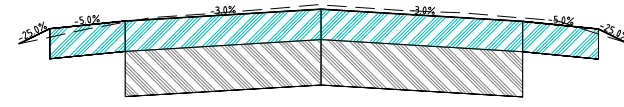
CH: 20.000



Datum: 257.000

<u>PROPOSED LEVELS</u>	258.658	258.841	258.891	259.015	258.922	258.872	258.772	259.004
<u>EXISTING LEVELS</u>	258.658	258.684	258.727	258.992	259.073	259.061	259.032	259.004
LEVEL DIFFERENCE	0.000	0.157	0.164	0.023	-0.150	-0.189	-0.260	0.000
OFFSETS	-5.863	-5.131	-4.131	0.000	3.098	4.098	6.098	6.794

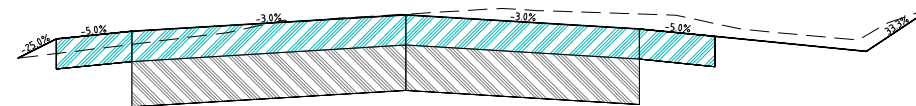
CH: 40.000



Datum: 257.000

<u>PROPOSED LEVELS</u>	258.259	258.360	258.410	258.488	258.408	258.358	258.267
<u>EXISTING LEVELS</u>	258.259	258.302	258.402	258.515	258.429	258.324	258.267
LEVEL DIFFERENCE	0.000	0.057	0.008	-0.028	-0.022	0.033	0.000
OFFSETS	-3.997	-3.593	-2.593	0.000	2.667	3.667	4.029

CH: 10.000



Datum: 258.000


<u>PROPOSED LEVELS</u>	258.570	258.697	258.747	258.856	258.763	258.713	258.613	258.906
<u>EXISTING LEVELS</u>	258.570	258.599	258.661	258.860	258.861	258.798	258.721	258.906
LEVEL DIFFERENCE	0.000	0.098	0.087	-0.004	-0.098	-0.085	-0.107	0.000
OFFSETS	-5.133	-4.624	-3.624	0.000	3.091	4.091	6.091	6.970

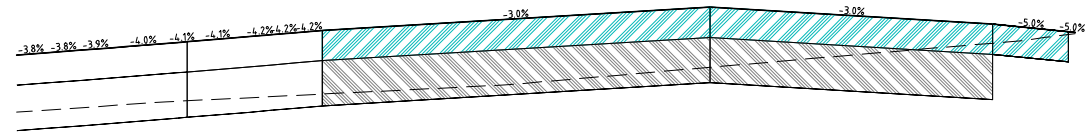
CH: 30.000

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Revisions	Certified	Approved	Date	Dimensions in metres except where shown otherwise. Culvert sizes in millimetres.	Auxiliary drawing nos	HAMILTON-CHATSWORTH RD STAGGERED T INTERSECTION UPGRADE S WOOLSTHORPE X SECTION										No. of drgs	Drawing No.
																JOB No.	36
				Scales	Through chainage from												
				1:100	CTL CHGE												
					(Office use only)												
						Reference Points	Survey	Bdys	Drawn	Design	Examined	Certified	Approved				
						Preceding RPC	Dist. to start of job (km)	From start to end of job	From end to following RPC	Following RPC	JL Ckd	Ckd	JL Ckd	Ckd			
																 This drawing remains the property of Southern Grampian Shire & must not be used to transmit information or be reproduced without the written consent of the Council.	
																A //	

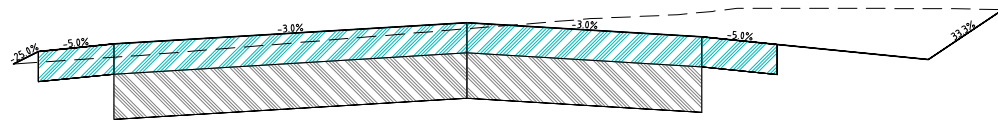


Datum: 258.000

APPROX LOC TELSTRA SEE ATTACHED FOR DETAILS

PROPOSED LEVELS		259.129		259.283		259.171	259.121	259.117
EXISTING LEVELS		258.709		258.886		259.045	259.102	259.107
LEVEL DIFFERENCE		0.421		0.398		0.126	0.019	0.009
OFFSETS		-5.124		0.000		3.740	4.740	4.829

CH: 60.000



Datum: 258.000

PROPOSED LEVELS	258.885	258.885	259.018		259.158		259.064	259.014	258.914	259.243
EXISTING LEVELS	258.885	258.896	258.929		259.118		259.226	259.252	259.251	259.243
LEVEL DIFFERENCE	0.000	0.071	0.088		0.040		-0.161	-0.238	-0.337	0.000
OFFSETS	-5.998	-5.670	-4.670		0.000		3.104	4.104	6.104	7.090

CH: 50.000

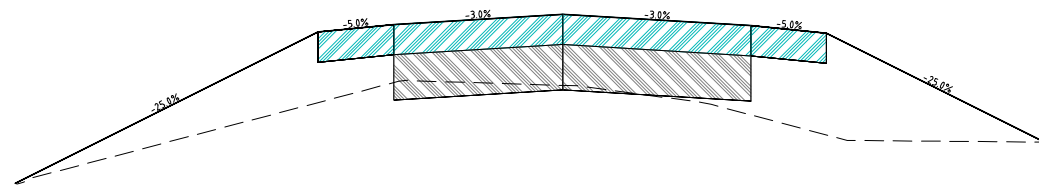
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FOR CONSTRUCTION

WARNING
 BEWARE OF LIVE ELECTRICITY

Revisions	Certified	Approved	Date	Dimensions in metres except where shown otherwise. Culvert sizes in millimetres.	Auxiliary drawing nos	HAMILTON-CHATSWORTH RD STAGGERED T INTERSECTION UPGRADE S WOOLSTHORPE X SECTION										No. of drgs	Drawing No.
																JOB No.	37
				Scales	Through chainage from												
				1:100	CTL CHGE												
					(Office use only)	Reference Points	Survey J/L	Bdys Ckd	Drawn J/L	Design J/L	Examined	Certified	Approved				
						Preceding RPC	Dist. to start of job (km)	From start to end of job	From end to following RPC	Following RPC							
A	Original issue														This drawing remains the property of Southern Grampian Shire & must not be used to transmit information or be reproduced without the written consent of the Council.		

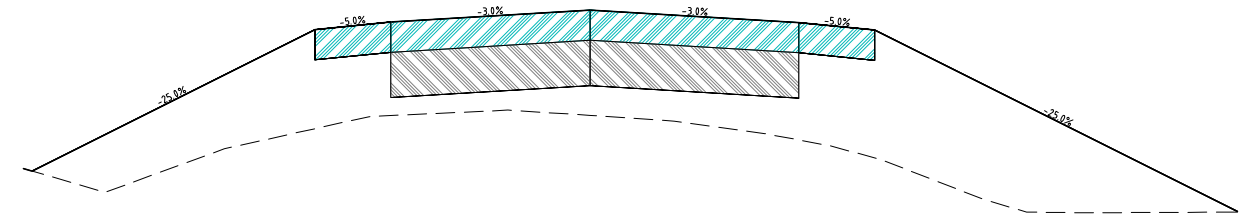




Datum: 255.000

<u>PROPOSED LEVELS</u>	255.599		256.600	256.650		256.717		256.643	256.593		255.872
<u>EXISTING LEVELS</u>	255.599		256.134	256.266		256.248		256.052	255.920		255.872
LEVEL DIFFERENCE	0.000		0.466	0.385		0.470		0.591	0.673		0.000
OFFSETS	-7.241		-3.237	-2.237		0.000		2.489	3.489		6.371

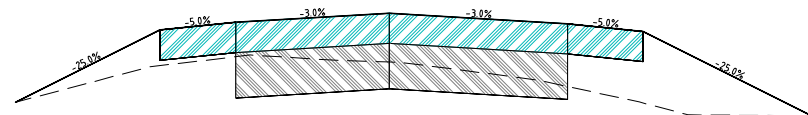
CH: 30.000



Datum: 255.000

<u>PROPOSED LEVELS</u>	256.151		257.086		257.215		257.133		257.083		255.883
<u>EXISTING LEVELS</u>	256.151		256.431		256.519		256.356		256.238		255.879
LEVEL DIFFERENCE	0.000		0.655		0.696		0.777		0.844		0.003
OFFSETS	-7.383		-3.641		0.000		2.760		3.760		8.559

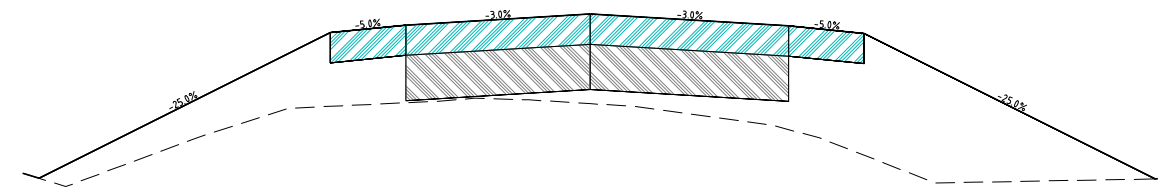
CH: 50.000



Datum: 255.000

<u>PROPOSED LEVELS</u>	255.889		256.367	256.417		256.478		256.408		255.799	
<u>EXISTING LEVELS</u>	255.889		256.131	256.190		256.155		255.993		255.799	
LEVEL DIFFERENCE	0.000		0.236	0.227		0.323		0.414		0.000	
OFFSETS	-4.948		-3.035	-2.035		0.000		2.354	3.354		5.589

CH: 20.000



Datum: 255.000

<u>PROPOSED LEVELS</u>	255.876		256.839	256.889		256.962		256.883	256.833		255.871
<u>EXISTING LEVELS</u>	255.876		256.351	256.375		256.369		256.197	256.028		255.871
LEVEL DIFFERENCE	0.000		0.487	0.514		0.593		0.686	0.805		0.000
OFFSETS	-7.291		-3.439	-2.439		0.000		2.625	3.625		7.472

CH: 40.000

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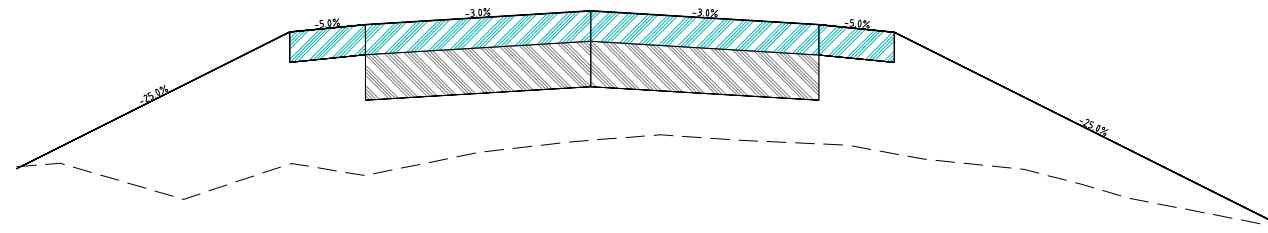
FOR CONSTRUCTION

WARNING
 BEWARE OF LIVE ELECTRICITY

Revisions	Certified	Approved	Date	Dimensions in metres except where shown otherwise, Culvert sizes in millimetres.	Auxiliary drawing nos	HAMILTON-CHATSWORTH RD STAGGERED T INTERSECTION UPGRADE B DUNKELD X SECTION										No. of drgs	Drawing No.
																JOB No.	41
				Scales	Through chainage from												
				1:100	CTL CHGE												
					(Office use only)												
						Reference Points	Survey	Bdys	Drawn	Design	Examined	Certified	Approved				
						Preceding RPC	Dist. to start of job (km)	From start to end of job	From end to following RPC	Following RPC	JL Ckd	Ckd	JL Ckd	Ckd			
A	Original issue																



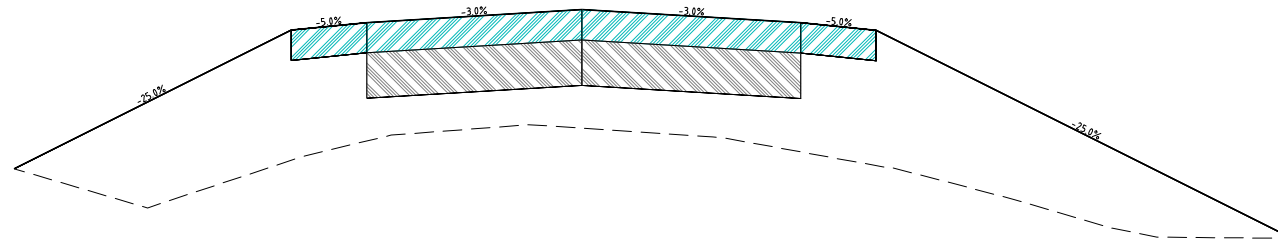
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Datum: 255.000

<u>PROPOSED LEVELS</u>	256.722		257.610	257.660		257.750		257.659	257.609		256.307
<u>EXISTING LEVELS</u>	256.722		256.738	256.662		256.896		256.872	256.806		256.307
LEVEL DIFFERENCE	0.000		0.873	0.998		0.854		0.788	0.804		0.000
OFFSETS	-7.535		-3.981	-2.981		0.000		3.019	4.019		9.226

CH: 70.000



Datum: 255.000

<u>PROPOSED LEVELS</u>	256.428		257.343	257.393		257.478		257.391	257.341		255.968
<u>EXISTING LEVELS</u>	256.425		256.482	256.610		256.694		256.538	256.447		255.966
LEVEL DIFFERENCE	0.002		0.861	0.783		0.784		0.853	0.894		0.002
OFFSETS	-7.504		-3.843	-2.843		0.000		2.895	3.895		9.389

CH: 60.000

FOR CONSTRUCTION

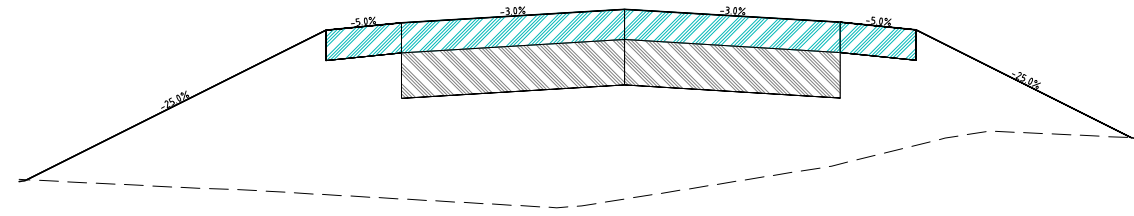
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Revisions	Certified	Approved	Date	Dimensions in metres except where shown otherwise. Culvert sizes in millimetres.	Auxiliary drawing nos	HAMILTON-CHATSWORTH RD STAGGERED T INTERSECTION UPGRADE B DUNKELD X SECTION										No. of drgs	Drawing No.			
																JOB No.	42			
				Scales	Through chainage from											A				
				1:100	CTL CHGE															
					(Office use only)	Preceding RPC	Dist. to start of job (km)	From start to end of job	From end to following RPC	Following RPC	Survey J/L Ckd	Bdys Ckd	Drawn J/L Ckd	Design J/L Ckd	Examined	Certified	Approved			
A	Original issue																			



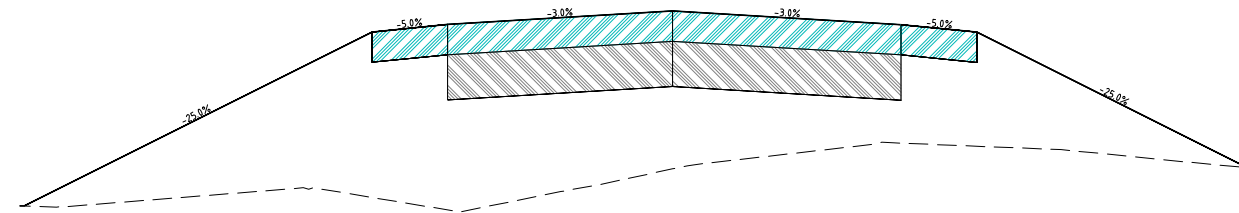
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Datum: 256.000

<u>PROPOSED LEVELS</u>	257.150	258.138	258.188	258.277	258.191	258.141	257.428
<u>EXISTING LEVELS</u>	257.150	257.052	257.024	257.022	257.255	257.378	257.428
LEVEL DIFFERENCE	0.000	1.087	1.165	1.255	0.937	0.763	0.000
OFFSETS	-7.904	-3.950	-2.950	0.000	2.854	3.854	6.706

CH: 90.000



Datum: 256.000

<u>PROPOSED LEVELS</u>	256.729	257.880	257.930	258.019	257.928	257.878	256.985
<u>EXISTING LEVELS</u>	256.729	256.786	256.704	256.975	257.145	257.125	256.985
LEVEL DIFFERENCE	0.000	1.094	1.226	1.044	0.783	0.754	0.000
OFFSETS	-8.579	-3.978	-2.978	0.000	3.022	4.022	7.595

CH: 80.000

FOR CONSTRUCTION

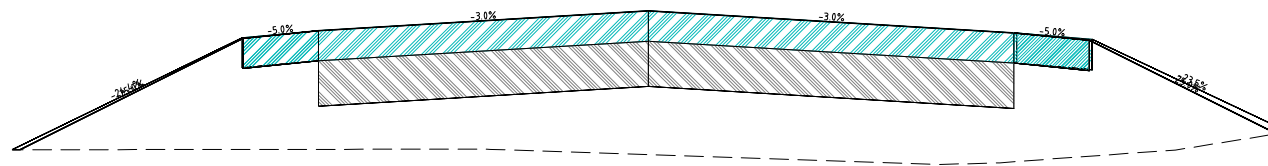
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Revisions	Certified	Approved	Date	Dimensions in metres except where shown otherwise, Culvert sizes in millimetres.	Auxiliary drawing nos	HAMILTON-CHATSWORTH RD STAGGERED T INTERSECTION UPGRADE B DUNKELD X SECTION										No. of drgs	Drawing No.
																JOB No.	43
				Scales	Through chainage from												
				1:100	CTL CHGE	Reference Points					Survey	Bdys	Drawn	Design	Examined	Certified	Approved
					(Office use only)	Preceding	Dist. to start	From start to	From end to	Following	JL	Ckd	JL	JL			
A	Original issue					RPC	of job (km)	end of job	following RPC	RPC	Ckd	Ckd	Ckd	Ckd			



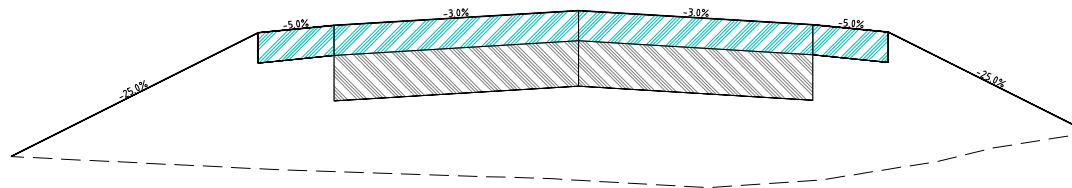
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Datum: 257.000

<u>PROPOSED LEVELS</u>	257.841	258.579	258.629	258.760	258.615	258.565	257.946
<u>EXISTING LEVELS</u>	257.841	257.843	257.844	257.809	257.762	257.799	257.946
LEVEL DIFFERENCE	0.000	0.735	0.785	0.951	0.852	0.766	0.000
OFFSETS	-8.314	-5.365	-4.365	0.000	4.835	5.835	8.308

CH: 110.000



Datum: 257.000

<u>PROPOSED LEVELS</u>	258.377	258.427	258.524	258.431	258.381	257.718
<u>EXISTING LEVELS</u>	257.478	257.459	257.402	257.401	257.475	257.718
LEVEL DIFFERENCE	0.898	0.968	1.122	1.030	0.906	0.000
OFFSETS	-4.236	-3.236	0.000	3.098	4.098	6.751

CH: 100.000

FOR CONSTRUCTION

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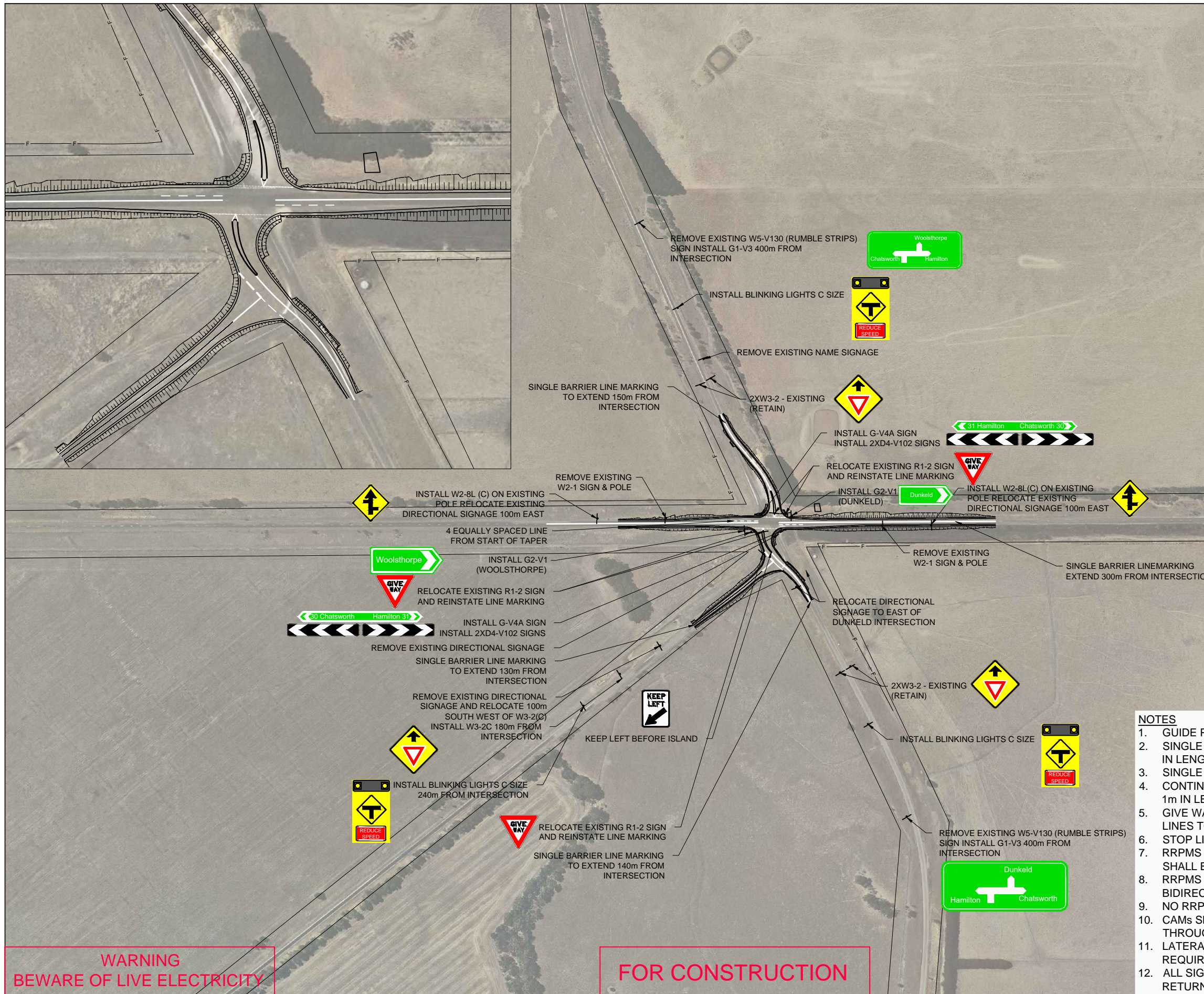
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Revisions	Certified	Approved	Date	Dimensions in metres except where shown otherwise, Culvert sizes in millimetres.	Auxiliary drawing nos	HAMILTON-CHATSWORTH RD STAGGERED T INTERSECTION UPGRADE B DUNKELD X SECTION										No. of drgs	Drawing No.
																JOB No.	44
				Scales	Through chainage from											A	
				1:100	CTL CHGE	Reference Points					Survey	Bdys	Drawn	Design	Examined	Certified	Approved
					(Office use only)	Preceding	Dist. to start	From start to	From end to	Following	JL	Ckd	JL	JL			
A	Original issue					RPC	of job (km)	end of job	following RPC	RPC	Ckd	Ckd	Ckd				



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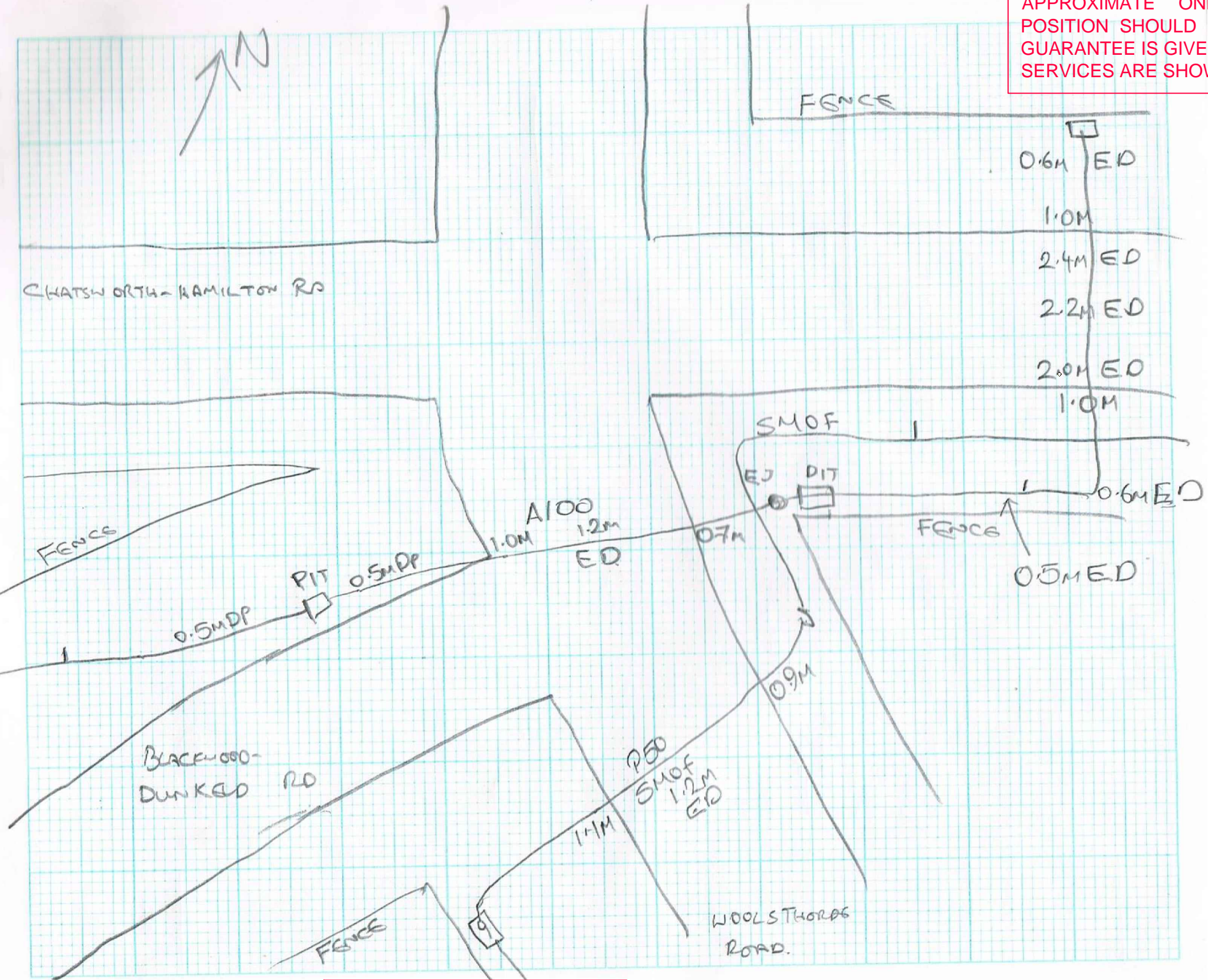
- NOTES**
1. GUIDE POST TO BE INSTALLED AT SPACING AS PER AS1742.2 REQUIREMENTS
 2. SINGLE DIVIDING LINES SHALL HAVE 9m BETWEEN LINES AND LINES TO BE 3m IN LENGTH AT 100mm WIDTH
 3. SINGLE BARRIER LINE SHALL BE 100mm IN WIDTH
 4. CONTINUITY LINE SHALL HAVE 3m SPACING BETWEEN LINES AND LINES TO BE 1m IN LENGTH AT 100mm WIDTH
 5. GIVE WAY LINE MARKING SHALL HAVE 600mm SPACING BETWEEN LINES AND LINES TO BE 600mm IN LENGTH AT 300mm WIDTH
 6. STOP LINE MARKING SHALL HAVE CONTINUOUS 300mm WIDTH LINE
 7. RRPMS FOR SINGLE DIVIDING LINE SHALL BE LOCATED IN BETWEEN LINES, SHALL BE YELLOW COLOUR BIDIRECTIONAL AND 12m SPACING
 8. RRPMS FOR CONTINUOUS DIVIDING LINE SHALL BE YELLOW COLOUR BIDIRECTIONAL AND 12m SPACING
 9. NO RRPMS REQUIRED FOR CONTINUITY LINE
 10. CAMs SHALL NOT BE MOUNTED HIGHER THAN 1.2m AND SHALL BE CONSISTENT THROUGHOUT THE CURVE
 11. LATERAL PLACEMENT AND HEIGHT FOR ALL ROAD SIGNS SHALL MEET AS1742.2 REQUIREMENTS
 12. ALL SIGNS NOT MENTIONED IN THIS DRAWING SHALL BE REMOVED AND RETURNED TO SOUTHERN GRAMPAINS SHIRE COUNCIL

Revisions				Certified	Approved	Date	Dimensions in metres except where shown otherwise. Culvert sizes in millimetres.		Auxiliary drawing nos		HAMILTON-CHATSWORTH RD STAGGERED T INTERSECTION UPGRADE LINEMARKING AND SIGNAGES						No. of drgs JOB No.		Drawing No. 47	
Scales				Through chainage from			CTL CHGE								A					
									Reference Points		Survey	Bdys	Drawn	Design	Examined	Certified	Approved	This drawing remains the property of Southern Grampian Shire & must not be used to transmit information or be reproduced without the written consent of the Council.		
									Preceding RPC	Dist. to start of job (km)	From start to end of job	From end to following RPC	Following RPC	JL Ckd	Ckd	JL Ckd	Ckd			
A Original issue																				




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CHATS WORTH - HAMILTON / BLACKWOOD - DUNKED RD → TESTRA
 Location + Section By: MICK N. GARRICK
 18/11/16
 0404 241679
 E.D. - Electronic Depth Only - All Other Depths Potentially (Quantity Level B).
 (Quantity Level A)



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Revisions		Certified	Approved	Date	Dimensions in metres except where shown otherwise. Culvert sizes in millimetres.	Auxiliary drawing nos	HAMILTON-CHATSWORTH RD STAGGERED T INTERSECTION UPGRADE UNDERGROUND SERVICES										No. of drgs	Drawing No.
					Scales	Through chainage from											JOB No.	48
						CTL CHGE	Reference Points				Survey JL	Bdys	Drawn JL	Design JL	Examined	Certified	Approved	 This drawing remains the property of Southern Grampian Shire & must not be used to transmit information or be reproduced without the written consent of the Council.
A Original issue						(Office use only)	Preceding RPC	Dist. to start of job (km)	From start to end of job	From end to following RPC	Following RPC	Ckd	Ckd	Ckd	Ckd			