



LEGEND

Combined Engineering Appraisal

- Major Adverse
- Moderate Adverse
- Slight Adverse
- Neutral

P01	First Fix Appraisal				
	JSE	CP	CB	GW	GH
	10/04/18	18/04/18	18/04/18	18/04/18	18/04/18

Revision	Revision details				
	Created	Checked	Reviewed	Approved	Authorised
	dd/mm/yy	dd/mm/yy	dd/mm/yy	dd/mm/yy	dd/mm/yy

Designer
 Precision House
 McNeil Drive
 Motherwell
 ML1 4UR



Client
 58 Port Dundas Road
 Glasgow
 G4 0HF



Project Name
A96 Dualling: East of Huntly to Aberdeen

Drawing Title
CN01 - Engineering Appraisal Sheet 3 of 3

Project Ref. No.	Stage	Scale	@A1
250002-92	Stage 2	1:20,000	
Dimensions :			

Drawing Number	Project	Originator	Volume
A96PEA	-AMAR - HGN -		
CC	-DR-CH-001003		
Location	Type	Role	Number

Suitability	Suitability Description	Revision
S2	For Information	P01.01

0	Neutral
-1	Slight Adverse
-2	Moderate Adverse
-3	Major Adverse

Rules
 Total Score
 Geo Score + Structures Score + Flooding Score
 (Average of L, M and N) + Utilities score +

Then if total < or equal to -9 then should be coloured red because this represents possibility of 3 reds or 4 ambers
 If total is between -6 and -8 should be coloured amber since this could represent 2 reds or 3/4

Chainage	Start Chainage	End Chainage	Alignment			Geotechnics	Structures	Flooding and Drainage	Utilities	Constructability	Score	Adjusted Total	Comments
			Level Difference	Bendiness	Hilliness								
0	50												
50	100												Alignment at grade so minimum earthworks. Minor utility crossing. Not regarded as moderate impact. Score reduced to reflect.
100	150												Alignment at grade so minimum earthworks. Minor utility crossing. Not regarded as moderate impact. Score reduced to reflect.
150	200												Alignment at grade so minimum earthworks. Minor utility crossing. Not regarded as moderate impact. Score reduced to reflect.
200	250												Alignment at grade so minimum earthworks. Minor utility crossing. Not regarded as moderate impact. Score reduced to reflect.
250	300												Alignment at grade so minimum earthworks. Minor utility crossing. Not regarded as moderate impact. Score reduced to reflect.
300	350												Embankments up to 8.5m in potentially compressible material with 275kV crossings.
350	400												Embankments up to 8.5m. Not regarded as moderate impact. Score reduced to reflect.
400	450												Embankments up to 8.5m and minor utility impact. Not regarded as moderate impact. Score reduced to reflect.
450	500												Proposed viaduct represents major issue. Combination of other factors present. Scored upgraded to reflect major issue constructing viaduct.
500	550												Proposed viaduct represents major issue. Combination of other factors present. Scored upgraded to reflect major issue constructing viaduct.
550	600												Proposed viaduct represents major issue. Combination of other factors present. Scored upgraded to reflect major issue constructing viaduct.
600	650												Proposed viaduct represents major issue. Combination of other factors present. Scored upgraded to reflect major issue constructing viaduct.
650	700												Proposed viaduct represents major issue. Combination of other factors present. Scored upgraded to reflect major issue constructing viaduct.
700	750												Proposed viaduct represents major issue. Combination of other factors present. Scored upgraded to reflect major issue constructing viaduct.
750	800												Proposed viaduct represents major issue. Combination of other factors present. Scored upgraded to reflect major issue constructing viaduct.
800	850												Proposed viaduct represents major issue. Combination of other factors present. Scored upgraded to reflect major issue constructing viaduct.
850	900												High pressure gas main represents moderate utility impact.
900	950												Cuttings up to 14m. Not regarded as moderate impact. Score reduced to reflect.
950	1000												Cuttings up to 14m. Not regarded as moderate impact. Score reduced to reflect.
1000	1050												Cuttings up to 24.3m. Considered moderate geotechnical impact.
1050	1100												Cuttings up to 24.3m. Considered moderate geotechnical impact.
1100	1150												Cuttings up to 24.3m. Considered moderate geotechnical impact.
1150	1200												Cuttings up to 24.3m. Considered moderate geotechnical impact.
1200	1250												Cuttings up to 24.3m. Considered moderate geotechnical impact.
1250	1300												Cuttings up to 24.3m. Considered moderate geotechnical impact.
1300	1350												Cuttings up to 24.3m. Considered moderate geotechnical impact.
1350	1400												Cuttings up to 24.3m. Considered moderate geotechnical impact.
1400	1450												Cuttings up to 24.3m. Considered moderate geotechnical impact.
1450	1500												Cuttings up to 18.1m in rock. Not regarded as moderate impact. Score reduced to reflect.
1500	1550												Cuttings up to 18.1m in rock. Not regarded as moderate impact. Score reduced to reflect.
1550	1600												Cuttings up to 18.1m in rock. Not regarded as moderate impact. Score reduced to reflect.
1600	1650												Structure required for access A97. Considered moderate impact.
1650	1700												Cuttings up to 18.1m in rock. Not regarded as moderate impact. Score reduced to reflect.
1700	1750												Cuttings up to 18.1m in rock. Not regarded as moderate impact. Score reduced to reflect.
1750	1800												Cuttings up to 21.1m. Considered moderate impact.
1800	1850												Cuttings up to 21.1m. Considered moderate impact.
1850	1900												Cuttings up to 21.1m. Considered moderate impact.
1900	1950												Cuttings up to 21.1m. Considered moderate impact.
1950	2000												Cuttings up to 21.1m. Considered moderate impact.
2000	2050												Cuttings up to 17.0m in rock. Not regarded as moderate impact. Score reduced to reflect.
2050	2100												Cuttings up to 17.0m in rock. Not regarded as moderate impact. Score reduced to reflect.
2100	2150												
2150	2200												
2200	2250												
2250	2300												
2300	2350												
2350	2400												
2400	2450												
2450	2500												
2500	2550												Embankments up to 14.7m. Not regarded as moderate impact. Score reduced to reflect.
2550	2600												Embankments up to 14.7m. Not regarded as moderate impact. Score reduced to reflect.
2600	2650												Embankments up to 14.7m. Not regarded as moderate impact. Score reduced to reflect.
2650	2700												Embankments up to 14.7m. Not regarded as moderate impact. Score reduced to reflect.
2700	2750												Embankments up to 14.7m. Not regarded as moderate impact. Score reduced to reflect.
2750	2800												Embankments up to 14.7m. Not regarded as moderate impact. Score reduced to reflect.
2800	2850												Embankments up to 14.7m. Not regarded as moderate impact. Score reduced to reflect.
2850	2900												Embankments up to 14.7m. Not regarded as moderate impact. Score reduced to reflect.
2900	2950												Embankments up to 14.7m. Not regarded as moderate impact. Score reduced to reflect.
2950	3000												
3000	3050												
3050	3100												Cuttings up to 19.0m. Not regarded as moderate impact. Score reduced to reflect.
3100	3150												Cuttings up to 38.0m in rock. Considered moderate impact.
3150	3200												Cuttings up to 38.0m in rock. Considered moderate impact.
3200	3250												Cuttings up to 48.1m in rock. Potential to be major impact.
3250	3300												Cuttings up to 48.1m in rock. Potential to be major impact.
3300	3350												Cuttings up to 48.1m in rock. Potential to be major impact.
3350	3400												Cuttings up to 48.1m in rock. Potential to be major impact.
3400	3450												Cuttings up to 48.1m in rock. Potential to be major impact.
3450	3500												Cuttings up to 35.4m in rock. Considered moderate impact.
3500	3550												Cuttings up to 35.4m in rock. Considered moderate impact.
3550	3600												Cuttings up to 35.4m in rock. Considered moderate impact.
3600	3650												Cuttings up to 35.4m in rock. Considered moderate impact.

3650	3700	-2	-3	-2	0	-3	-2	0	0	0	0	0	0	-3	0	-7	-7	Cuttings up to 35.4m in rock. Considered moderate impact.
3700	3750	-2	-3	-2	0	-3	-2	0	0	0	0	0	0	-3	0	-7	-7	Cuttings up to 35.4m in rock. Considered moderate impact.
3750	3800	-2	-3	-2	0	-3	-2	0	0	0	0	0	0	-3	0	-7	-7	Cuttings up to 35.4m in rock. Considered moderate impact.
3800	3850	-2	-3	-2	0	-3	-2	0	0	0	0	0	0	-3	0	-7	-7	Cuttings up to 35.4m in rock. Considered moderate impact.
3850	3900	-2	-3	-2	0	-3	-2	0	0	0	0	0	0	-3	0	-7	-7	Cuttings up to 35.4m in rock. Considered moderate impact.
3900	3950	-2	-3	-2	0	-3	-2	0	0	0	0	0	0	-3	0	-7	-7	Cuttings up to 35.4m in rock. Considered moderate impact.
3950	4000	-2	-3	-2	0	-3	-2	0	0	0	0	0	0	-3	0	-7	-7	Cuttings up to 35.4m in rock. Considered moderate impact.
4000	4050	-2	-3	-2	0	-3	-2	0	0	0	0	0	0	-3	0	-7	-7	Cuttings up to 35.4m in rock. Considered moderate impact.
4050	4100	-2	-3	-2	0	-3	-2	0	0	0	0	0	0	-3	0	-7	-7	Cuttings up to 35.4m in rock. Considered moderate impact.
4100	4150	-2	-3	-2	0	-3	-2	0	0	0	0	0	0	-3	0	-6	-5	Cuttings up to 18.9m. Not regarded as moderate impact. Score reduced to reflect.
4150	4200	-2	-2	-2	0	-3	-1	0	0	0	0	0	0	-3	0	6	-5	Cuttings up to 18.9m. Not regarded as moderate impact. Score reduced to reflect.
4200	4250	-2	-1	-2	0	-3	-1	0	0	0	0	0	0	-3	0	6	-5	Proposed alignment up to 18m above existing in embankment. Not regarded as moderate impact. Score reduced to reflect.
4250	4300	-2	-2	-2	0	-3	-1	0	0	0	0	0	0	-3	0	6	-5	Proposed alignment up to 18m above existing in embankment. Not regarded as moderate impact. Score reduced to reflect.
4300	4350	-2	-2	-2	0	-3	-1	-1	0	0	0	0	0	-3	0	7	-5	Proposed alignment up to 18m above existing in embankment. Not regarded as moderate impact. Score reduced to reflect.
4350	4400	-2	-2	-2	0	-3	-1	0	0	0	0	0	0	-3	0	6	-5	Proposed alignment up to 18m above existing in embankment. Not regarded as moderate impact. Score reduced to reflect.
4400	4450	-2	-1	-2	0	-3	0	0	0	0	0	0	0	-3	0	5	-5	
4450	4500	-2	-1	-2	0	-3	0	0	0	0	0	0	0	-3	0	5	-5	
4500	4550	-2	0	-2	0	-3	0	0	0	0	0	0	0	-3	0	4	-4	
4550	4600	-2	0	-2	0	-3	0	0	0	0	0	0	0	-2	0	3	-3	
4600	4650	-2	0	-2	0	-3	0	0	0	0	0	0	0	-2	0	3	-3	
4650	4700	-2	0	-2	0	-3	0	0	0	0	0	0	0	-2	0	3	-3	
4700	4750	-2	0	-2	0	-3	0	0	0	0	0	0	0	-2	0	3	-3	
4750	4800	-2	-1	-2	0	-3	0	0	0	0	0	0	0	-2	0	4	-4	
4800	4850	-2	-1	-2	0	-3	0	0	0	0	0	0	0	-2	0	4	-4	
4850	4900	-2	-1	-2	0	-3	-1	0	0	0	0	0	0	-2	0	5	-5	
4900	4950	-2	-2	-2	0	-3	-1	0	0	0	0	0	0	-2	0	5	-5	
4950	5000	-2	-2	-2	0	-3	-1	0	0	0	0	0	0	-2	0	5	-5	
5000	5050	-2	-2	-2	0	-3	-1	0	0	0	0	0	0	-2	0	5	-5	
5050	5100	-2	-2	-2	0	-3	-1	0	0	0	0	0	0	-3	0	6	-5	Embankments up to 18.9m. Not regarded as moderate impact. Score reduced to reflect.
5100	5150	-2	-2	-2	0	-3	-1	0	0	0	0	0	0	-3	0	6	-5	Embankments up to 18.9m. Not regarded as moderate impact. Score reduced to reflect.
5150	5200	-2	-2	-2	0	-3	-1	0	0	0	0	0	0	-3	0	6	-5	Embankments up to 18.9m. Not regarded as moderate impact. Score reduced to reflect.
5200	5250	-2	-2	-2	0	-3	-1	0	0	0	0	0	0	-3	0	6	-5	Embankments up to 18.9m. Not regarded as moderate impact. Score reduced to reflect.
5250	5300	-2	-2	-2	0	-3	-1	0	0	0	0	0	0	-3	0	5	-5	
5300	5350	-2	-1	-2	0	-3	-1	0	0	0	0	0	0	-3	0	6	-5	Embankments up to 18.1m. Not regarded as moderate impact. Score reduced to reflect.
5350	5400	-2	-2	-2	0	-3	-1	0	0	0	0	0	0	-3	0	6	-5	Embankments up to 18.1m. Not regarded as moderate impact. Score reduced to reflect.
5400	5450	-2	-2	-2	0	-3	-1	0	0	0	0	0	0	-3	0	6	-5	Embankments up to 18.1m. Not regarded as moderate impact. Score reduced to reflect.
5450	5500	-2	-2	-2	0	-3	-1	0	0	0	0	0	0	-3	0	6	-5	Embankments up to 18.1m. Not regarded as moderate impact. Score reduced to reflect.
5500	5550	-2	-2	-2	0	-3	-1	0	0	0	0	0	0	-3	0	7	-7	Embankments up to 30.0m. Considered moderate impact.
5550	5600	-2	-3	-2	0	-3	-2	0	0	0	0	0	0	-3	0	7	-7	Embankments up to 30.0m. Considered moderate impact.
5600	5650	-2	-3	-2	0	-3	-2	0	0	0	0	0	0	-3	0	7	-7	Embankments up to 30.0m. Considered moderate impact.
5650	5700	-2	-3	-2	0	-3	-2	0	0	0	0	0	0	-3	0	7	-7	Embankments up to 30.0m. Considered moderate impact.
5700	5750	-2	-3	-2	0	-3	-2	0	0	0	0	0	0	-3	0	7	-7	Embankments up to 30.0m. Considered moderate impact.
5750	5800	-2	-3	-2	0	-3	-2	0	0	0	0	0	0	-3	0	7	-7	Embankments up to 30.0m. Considered moderate impact.
5800	5850	-2	-3	-2	0	-3	-2	0	0	0	0	0	0	-3	0	7	-7	Embankments up to 30.0m. Considered moderate impact.
5850	5900	-2	-3	-2	0	-3	-2	0	0	0	0	0	0	-3	0	7	-7	Embankments up to 30.0m. Considered moderate impact.
5900	5950	-2	-3	-2	0	-3	-2	0	0	0	0	0	0	-3	0	7	-7	Embankments up to 30.0m. Considered moderate impact.
5950	6000	-2	-3	-2	0	-3	-2	0	0	0	0	0	0	-3	0	7	-7	Embankments up to 30.0m. Considered moderate impact.
6000	6050	-2	-3	-2	0	-3	-2	0	0	0	0	0	0	-3	0	7	-7	Embankments up to 30.0m. Considered moderate impact.
6050	6100	-2	-3	-2	0	-3	-2	0	0	0	0	0	0	-3	0	7	-7	Embankments up to 30.0m. Considered moderate impact.
6100	6150	-2	-3	-2	0	-3	-2	0	0	0	0	0	0	-3	0	7	-7	Embankments up to 30.0m. Considered moderate impact.
6150	6200	-2	-3	-2	0	-3	-1	0	0	0	0	0	0	-3	0	6	-5	Embankments up to 16.0m. Not regarded as moderate impact. Score reduced to reflect.
6200	6250	-2	-2	-2	0	-3	-1	0	0	0	0	0	0	-3	0	6	-5	Embankments up to 16.0m. Not regarded as moderate impact. Score reduced to reflect.
6250	6300	-2	-2	-2	0	-3	-1	0	0	0	0	0	0	-3	0	6	-5	Embankments up to 16.0m. Not regarded as moderate impact. Score reduced to reflect.
6300	6350	-2	-2	-2	0	-3	-1	0	0	0	0	0	0	-3	0	5	-5	
6350	6400	-2	-1	-2	0	-3	0	0	0	0	0	0	0	-3	0	5	-5	
6400	6450	-2	-1	-2	0	-3	0	0	0	0	0	0	0	-3	0	5	-5	
6450	6500	-2	0	-2	0	-3	0	0	0	0	0	0	0	-3	0	4	-4	
6500	6550	-2	0	-2	0	-3	0	0	0	0	0	0	0	-3	0	4	-4	
6550	6600	-2	0	-2	0	-3	0	0	0	0	0	0	0	-3	0	4	-4	
6600	6650	-2	0	-2	0	-3	0	0	0	0	0	0	0	-3	0	4	-4	
6650	6700	-2	0	-2	0	-3	0	0	0	0	0	0	0	-3	0	4	-4	
6700	6750	-2	0	-2	0	-3	0	0	0	0	0	0	0	-3	0	4	-4	
6750	6800	-2	0	-2	0	-3	0	0	0	0	0	0	0	-3	0	4	-4	
6800	6850	-2	-1	-2	0	-3	0	0	0	0	0	0	0	-3	0	5	-5	Embankments up to 18.6m. Not regarded as moderate impact. Score reduced to reflect.
6850	6900	-2	-1	-2	0	-3	-1	0	0	0	0	0	0	-3	0	6	-5	Embankments up to 18.6m. Not regarded as moderate impact. Score reduced to reflect.
6900	6950	-2	-2	-2	0	-3	-1	0	0	0	0	0	0	-3	0	6	-5	Embankments up to 18.6m. Not regarded as moderate impact. Score reduced to reflect.
6950	7000	-2	-2	-2	0	-3	-2	0	0	0	0	0	0	-3	0	7	-7	Embankments up to 30.3m. Considered moderate impact.
7000	7050	-2	-3	-2	0	-3	-2	0	0	0	0	0	0	-3	0	7	-7	Embankments up to 30.3m. Considered moderate impact.
7050	7100	-2	-3	-2	0	-3	-3	0	0	0	0	0	0	-3	0	8	-8	Embankment up to 30.3m on potentially compressible material and an area of potentially contaminated land.
7100	7150	-2	-3	-2	0	-3	-3	0	0	0	0	0	0	-3	0	8	-8	Embankment up to 30.3m on potentially compressible material and an area of potentially contaminated land.
7150	7200	-2	-3	-2	0	-3	-3	0	0	0	0	0	0	-3	0	11	-11	Proposed viaduct to cross railway, A97 and river with notable skew. Considered major impact.
7200	7250	-2	-3	-2	0	-3	-3	0	0	0	0	0	0	-3	0	11	-11	Proposed viaduct to cross railway, A97 and river with notable skew. Considered major impact.
7250	7300	-2	-3	-2	0	-3	-3	0	0	0	0	0	0	-3	0	11	-11	Proposed viaduct to cross railway, A97 and river with notable skew. Considered major impact.
7300	7350	-2	-3	-2	0	-3	-2	-3	0	0	0	0	0	-1	-1	8	-9	Proposed viaduct represents major issue. Combination of other factors present. Scored upgraded to reflect major issue constructing viaduct.
7350	7400	-2	-3	-2	0	-3	-2	-3	0	0	0	0	0	-1	-1	8	-9	Proposed viaduct represents major issue. Combination of other factors present. Scored upgraded to reflect major issue constructing viaduct.
7400	7450	-2	-3	-2	0	-3	-2	-3	0	0	0	0	0	-1	-1	8	-9	Proposed viaduct represents major issue. Combination of other factors present. Scored upgraded to reflect major issue constructing viaduct.
7450	7500	-2	-2	-2	0	-3	-2	-3	0	0	0	0	0	-1	-1	8	-9	Proposed viaduct represents major issue. Combination of other factors present. Scored upgraded to reflect major issue constructing viaduct.
7500	7550	-2	-2	-2	0	-3	0	0	0	0	0	0	0	-1	-1	3	-3	
7550	7600	-2	-1	-2	0	-3	0	0	0	0	0	0	0	-1	-1	3	-3	
7600	7650	-2	-1	-2	0	-3	0	0	0	0	0	0	0	-1	-1	3	-3	
7650	7700	-2	-1	-2	0	-3	0	0	0	0	0	0	0	-1	-1	3	-3	
7700	7750	-2	-1	-2	0	-3	-1	0	0	0	0	0	0	-1	-1	4	-4	
7750	7800	-2	-1	-2	0	-3	-1	0	0	0	0	0	0	-1	-1	4	-4	
7800	7850	-2	-1	-2	0	-3	-1	0	0	0	0	0	0	-1	-1	4	-4	
7850	7900	-2	-1	-2	0	-3	-1	0	0	0	0	0	0	-1	-1	4	-4	
7900	7950	-2	-1	-2	0	-3	0	0	0	0	0	0	0	-1	-1	3	-3	
7950	8000	-2	-1	-2	0	-3	0	0	0	0	0	0	0	-1	-1	3	-3	
8000	8050	-2	-1	-2	0	-3	0	0	0	0	0	0	0	-1	-1	3	-3	
8050	8100	-2	-1	-2	0	-3	0	0	0	0	0	0	0	-3	-1	5	-5	
8100	8150	-2	-1	-2	0	-3	0	0	0	0	0	0	0	-3	-1	5	-5	
8150	8200	-2	-1	-2	0	-3	-1	0	0	0	0	0	0	-3	-1	6	-5	Cuttings up to 13.7m. Not regarded as moderate impact. Scored reduced to reflect.
820																		

19400	19450	-2	-1	-2	0	-3	0	0	0	0	0	0	-1	-2	-4	-4	
19450	19500	-2	-1	-2	0	-3	0	0	0	0	0	0	-1	-2	-4	-4	
19500	19550	-2	-1	-2	0	-3	0	0	0	0	0	0	-1	-2	-5	-5	
19550	19600	-2	-1	-2	0	-3	0	0	0	0	0	0	-1	-2	-4	-4	
19600	19650	-2	-1	-2	0	-3	0	0	0	0	0	0	-1	-2	-4	-4	
19650	19700	-2	0	-2	0	-3	0	0	0	0	0	0	-1	-2	-3	-3	
19700	19750	-2	0	-2	0	-3	0	0	0	0	0	0	-1	-2	-3	-3	
19750	19800	-2	-1	-2	0	-3	0	0	0	0	0	0	-1	-2	-4	-4	
19800	19850	-2	-1	-2	0	-3	-5	0	0	0	0	0	-1	-2	-5	-5	
19850	19900	-2	-2	-2	0	-3	-1	0	0	0	0	0	-1	-2	-5	-5	
19900	19950	-2	-2	-2	0	-3	-1	0	0	0	0	0	-1	-2	-5	-5	
19950	20000	-2	-2	-2	0	-3	-1	0	0	0	0	0	-1	-2	-5	-5	
20000	20050	-2	-2	-2	0	-3	-1	0	0	0	0	0	-1	-2	-5	-5	
20050	20100	-2	-2	-2	0	-3	-1	0	0	0	0	0	-1	-2	-5	-5	
20100	20150	-2	-2	-2	0	-3	-1	0	0	0	0	0	-1	-2	-5	-5	
20150	20200	-2	-1	-2	0	-3	0	0	0	0	0	0	-1	-2	-4	-4	
20200	20250	-2	-1	-2	0	-3	0	0	0	0	0	0	-1	-2	-4	-4	
20250	20300	-2	-1	-2	0	-3	0	0	0	0	0	0	-1	-2	-4	-4	
20300	20350	-2	-1	-2	0	-3	0	0	0	0	0	0	-1	-2	-4	-4	
20350	20400	-2	-1	-2	0	-3	0	0	0	0	0	0	-1	-2	-4	-4	
20400	20450	-2	-1	-2	0	-3	0	0	0	0	0	0	-1	-2	-4	-4	
20450	20500	-2	-1	-2	0	-3	0	-1	0	0	0	0	-1	-2	-5	-5	
20500	20550	-2	-1	-2	0	-3	0	0	0	0	0	0	-1	-2	-4	-4	
20550	20600	-2	-1	-2	0	-3	0	0	0	0	0	0	-1	-2	-4	-4	
20600	20650	-2	-1	-2	0	-3	0	0	0	0	0	0	-1	-2	-4	-4	
20650	20700	-2	-1	-2	0	-3	0	0	0	0	0	0	-1	-2	-4	-4	
20700	20750	-2	-1	-2	0	-3	0	0	0	0	0	0	-1	-2	-4	-4	
20750	20800	-2	-1	-2	0	-3	0	-1	0	0	0	0	-1	-2	-5	-5	
20800	20850	-2	-1	-2	0	-3	0	-1	0	0	0	0	-1	-2	-5	-5	
20850	20900	-2	-1	-2	0	-3	0	0	0	0	0	0	-1	-2	-4	-4	
20900	20950	-2	-1	-2	0	-3	0	0	0	0	0	0	-1	-2	-4	-4	
20950	21000	-2	-1	-2	0	-3	0	0	0	0	0	0	-1	-2	-4	-4	
21000	21050	-2	-1	-2	0	-3	0	0	0	0	0	0	-1	-2	-4	-4	
21050	21100	-2	0	-2	0	-3	0	0	0	0	0	0	-1	-2	-3	-3	
21100	21150	-2	0	-2	0	-3	0	0	0	0	0	0	-1	-2	-3	-3	
21150	21200	-2	-1	-2	0	-3	0	0	0	0	0	0	-1	-2	-4	-4	
21200	21250	-2	-1	-2	0	-3	0	0	0	0	0	0	-1	-2	-4	-4	
21250	21300	-2	-1	-2	0	-3	-1	0	0	0	0	0	-1	-2	-6	-6	Embankments up to 8.9m in potentially compressible material. Alignment crosses distribution main. Considered moderate impact.
21300	21350	-2	-1	-2	0	-3	-1	0	0	0	0	0	-1	-2	-6	-6	Embankments up to 8.9m in potentially compressible material. Alignment crosses distribution main. Considered moderate impact.
21350	21400	-2	-1	-2	0	-3	-1	0	0	0	0	0	-1	-2	-6	-6	Embankments up to 8.9m in potentially compressible material. Alignment crosses distribution main. Considered moderate impact.
21400	21450	-2	-1	-2	0	-3	-1	-1	-3	0	0	-1	-1	-2	-8	-8	Embankments up to 8.9m in potentially compressible material. Alignment crosses distribution main. Considered moderate impact.
21450	21500	-2	-1	-2	0	-3	-1	-3	-3	0	0	-1	-1	-2	-10	-10	Proposed viaduct represents major issue. Combination of other factors present. Scored upgraded to reflect major issue constructing viaduct.
21500	21550	-2	-1	-2	0	-3	-1	-3	-3	0	0	-1	-1	-2	-10	-10	Proposed viaduct represents major issue. Combination of other factors present. Scored upgraded to reflect major issue constructing viaduct.
21550	21600	-2	-1	-2	0	-3	-1	-3	-3	0	0	-1	-1	-2	-10	-10	Proposed viaduct represents major issue. Combination of other factors present. Scored upgraded to reflect major issue constructing viaduct.
21600	21650	-2	-1	-2	0	-3	-1	-3	-3	0	0	-1	-1	-2	-10	-10	Proposed viaduct represents major issue. Combination of other factors present. Scored upgraded to reflect major issue constructing viaduct.
21650	21700	-2	-1	-2	0	-3	-1	-3	-3	0	0	-1	-1	-2	-10	-10	Proposed viaduct represents major issue. Combination of other factors present. Scored upgraded to reflect major issue constructing viaduct.
21700	21750	-2	-1	-2	0	-3	-1	-3	-3	0	0	-1	-1	-2	-10	-10	Proposed viaduct represents major issue. Combination of other factors present. Scored upgraded to reflect major issue constructing viaduct.
21750	21800	-2	-1	-2	0	-3	-1	-3	-3	0	0	0	-1	-2	-9	-9	Proposed viaduct represents major issue. Combination of other factors present. Scored upgraded to reflect major issue constructing viaduct.
21800	21850	-2	-1	-2	0	-3	-1	-3	-3	0	0	0	-1	-2	-9	-9	Proposed viaduct represents major issue. Combination of other factors present. Scored upgraded to reflect major issue constructing viaduct.
21850	21900	-2	-1	-2	0	-3	-1	-3	-3	0	0	0	-1	-2	-9	-9	Proposed viaduct represents major issue. Combination of other factors present. Scored upgraded to reflect major issue constructing viaduct.
21900	21950	-2	-1	-2	0	-3	-1	-3	-3	0	0	0	-1	-2	-9	-9	Proposed viaduct represents major issue. Combination of other factors present. Scored upgraded to reflect major issue constructing viaduct.
21950	22000	-2	-1	-2	0	-3	-1	-3	-1	0	0	0	-1	-2	-8	-8	Proposed viaduct in area susceptible to flooding. Considered major impact Scored increased to reflect.
22000	22050	-2	-1	-2	0	-3	-1	0	-1	0	0	0	-1	-2	-5	-5	
22050	22100	-2	0	-2	0	-3	-1	0	-1	0	0	0	-1	-2	-5	-5	
22100	22150	-2	0	-2	0	-3	-1	0	-1	0	0	0	-1	-2	-5	-5	
22150	22200	-2	0	-2	0	-3	-1	0	-1	0	0	0	-1	-2	-5	-5	
22200	22250	-2	-1	-2	0	-3	-1	0	-1	0	0	0	-1	-2	-5	-5	
22250	22300	-2	-1	-2	0	-3	0	0	-1	0	-1	0	-1	-2	-4	-4	
22300	22350	-2	-1	-2	0	-3	0	0	-1	0	0	0	-1	-2	-4	-4	
22350	22400	-2	-1	-2	0	-3	0	0	-1	0	0	0	-1	-2	-4	-4	
22400	22450	-2	0	-2	0	-3	0	0	-1	0	0	0	-1	-2	-4	-4	
22450	22500	-2	0	-2	0	-3	0	0	-1	0	0	0	-1	-2	-4	-4	
22500	22550	-2	-1	-2	0	-3	0	0	0	0	0	0	-1	-2	-4	-4	
22550	22600	-2	-1	-2	0	-3	0	0	0	0	0	0	-1	-2	-4	-4	
22600	22650	-2	-1	-2	0	-3	0	0	0	0	0	0	-1	-2	-4	-4	
22650	22700	-2	-1	-2	0	-3	0	0	0	0	0	0	-1	-2	-4	-4	
22700	22750	-2	0	-2	0	-5	0	0	0	0	0	0	-1	-2	-3	-3	
22750	22800	-2	0	-2	0	-5	0	0	0	0	0	0	-1	-2	-3	-3	
22800	22850	-2	0	-2	0	-5	0	0	0	0	0	0	-1	-2	-3	-3	
22850	22900	-2	0	-2	0	-5	0	0	0	0	0	0	-1	-2	-3	-3	
22900	22950	-2	0	-2	0	-5	0	0	0	0	0	0	-1	-2	-3	-3	
22950	23000	-2	0	-2	0	-5	0	0	0	0	0	0	-1	-2	-3	-3	
23000	23050	-2	0	-2	0	-5	0	0	0	0	0	0	-1	-2	-3	-3	
23050	23100	-2	-1	-2	0	-3	0	0	0	0	0	0	-1	-2	-4	-4	
23100	23150	-2	-1	-2	0	-3	-1	0	0	0	0	0	-1	-2	-5	-5	
23150	23200	-2	-1	-2	0	-3	-1	0	0	0	0	0	-1	-2	-5	-5	
23200	23250	-2	-1	-2	0	-3	-1	-1	0	0	0	0	-1	-2	-7	-7	Combination of factors are considered moderate.
23250	23300	-2	-1	-2	0	-3	-1	0	0	0	0	0	-1	-2	-6	-6	Combination of factors are considered moderate.
23300	23350	-2	-1	-2	0	-3	0	0	0	0	0	0	-1	-2	-4	-4	
23350	23400	-2	-1	-2	0	-3	0	0	0	0	0	0	-1	-2	-4	-4	
23400	23450	-2	-1	-2	0	-3	0	0	0	0	0	0	-1	-2	-4	-4	
23450	23500	-2	-1	-2	0	-3	0	0	0	0	0	0	-1	-2	-4	-4	
23500	23550	-2	-1	-2	0	-3	0	0	0	0	0	0	-1	-2	-4	-4	
23550	23600	-2	-1	-2	0	-3	0	0	0	0	0	0	-3	0	-5	-5	
23600	23650	-2	0	-2	0	-3	0	0	0	0	0	0	-3	0	-4	-4	
23650	23700	-2	0	-2	0	-3	0	0	0	0	0	0	-3	0	-4	-4	
23700	23750	-2	0	-2	0	-3	0	0	0	0	0	0	-3	0	-4	-4	
23750	23800	-2	-1	-2	0	-3	0	0	0	0	0	0	-3	0	-5	-5	
23800	23850	-2	-1	-2	0	-3	0	0	0	0	0	0	-3	0	-5	-5	
23850	23900	-2	-1	-2	0	-3	0	0	0	0	0	0	-3	0	-5	-5	
23900	23950	-2	0	-2	0	-3	0	0	0	0	0	0	-3	0	-4	-4	
23950	24000	-2	0	-2	0	-3	0	0	0	0	0	0	-3	0	-4	-4	
24000	24050	-2	0	-2	0	-3	0	0	0	0	0	0	-3	0	-4	-4	
24050	24100	-2	0	-2	0	-3	0	0	0	0	0	0	-3	0	-4	-4	
24100	24150	-2	0	-2	0	-3	0	0	0	0	0	0	-3	0	-4	-4	
24150	24200	-2	0	-2	0	-3	0	0	0	0	0	0	-3	0	-4	-4	
24200	24250	-2	0	-2	0	-3	0	0	0	0	0	0	-3	0	-4	-4	
24250	24300	-2	-1	-2	0	-3	0	0	0	0	0	0	-3	0	-5	-5	
24300	24350	-2	-1	-2	0	-3	0	0	0	0	0	0	-3	0	-5	-5	
24350	24400	-2	-1	-2	0	-3	0	0	0	0	0	0	-3	0	-5	-5	
24400	24450																

29700	29750	2	3	2	0	3	2	0	0	0	0	0	0	3	0	5	5	
-------	-------	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	--

0	Neutral
-1	Slight Adverse
-2	Moderate Adverse
-3	Major Adverse

Rules
 Total Score
 Geo Score + Structures Score + Flooding Score
 (Average of L, M and N) + Utilities score +

Then if total < or equal to -9 then should be coloured red because this represents possibility of 3 reds or 4 ambers
 If total is between -6 and -8 should be coloured amber since this could represent 2 reds or 3/4

Chainage	Start Chainage	End Chainage	Alignment			Geotechnics	Structures	Flooding and Drainage	Utilities	Constructability	Score	Adjusted Total	Comments
			Level Difference	Bendiness	Hilliness								
0	50		0	-1	-2	-1	-3	-1	0	0	-3	-6	Alignment at grade so minimum earthworks. Minor utility crossing. Not regarded as moderate impact. Score reduced to reflect.
50	100		0	-1	-2	-1	-3	-1	0	0	-3	-6	Alignment at grade so minimum earthworks. Minor utility crossing. Not regarded as moderate impact. Score reduced to reflect.
100	150		0	-1	-2	-1	-3	-1	0	0	-3	-6	Alignment at grade so minimum earthworks. Minor utility crossing. Not regarded as moderate impact. Score reduced to reflect.
150	200		0	-1	-2	-1	-3	-1	0	0	-3	-6	Alignment at grade so minimum earthworks. Minor utility crossing. Not regarded as moderate impact.
200	250		0	-1	-2	-1	-3	-1	0	0	-3	-6	Alignment at grade so minimum earthworks. Minor utility crossing. Not regarded as moderate impact.
250	300		0	-1	-2	-1	-3	-1	0	0	-3	-6	Embankments up to 8.5m in potentially compressible material with 275kV crossings.
300	350		0	-1	-2	-1	-3	-1	0	0	-3	-6	Embankments up to 8.5m in potentially compressible material with 275kV crossings.
350	400		0	-1	-2	-1	-3	-1	0	0	-3	-6	
400	450		0	-1	-2	-1	-3	-1	0	0	-3	-6	Embankments up to 20m and minor utility impact. Not regarded as moderate impact. Score reduced to reflect.
450	500		0	-1	-2	-1	-3	-1	0	0	-3	-6	Proposed viaduct represents moderate issue. Combination of other factors present. Score upgraded to reflect major issue constructing viaduct on floodplain.
500	550		0	-1	-2	-1	-3	-1	0	0	-3	-6	Proposed viaduct represents moderate issue. Combination of other factors present. Score upgraded to reflect major issue constructing viaduct on floodplain.
550	600		0	-1	-2	-1	-3	-1	0	0	-3	-6	Proposed viaduct represents moderate issue. Combination of other factors present. Score upgraded to reflect major issue constructing viaduct on floodplain.
600	650		0	-1	-2	-1	-3	-1	0	0	-3	-6	Proposed viaduct represents moderate issue. Combination of other factors present. Score upgraded to reflect major issue constructing viaduct on floodplain.
650	700		0	-1	-2	-1	-3	-1	0	0	-3	-6	Proposed viaduct represents moderate issue. Combination of other factors present. Score upgraded to reflect major issue constructing viaduct on floodplain.
700	750		0	-1	-2	-1	-3	-1	0	0	-3	-6	Proposed viaduct represents moderate issue. Combination of other factors present. Score upgraded to reflect major issue constructing viaduct on floodplain.
750	800		0	-1	-2	-1	-3	-1	0	0	-3	-6	Proposed viaduct represents moderate issue. Alignment crossing SGN High pressure pipe.
800	850		0	-1	-2	-1	-3	-1	0	0	-3	-6	Alignment crosses SGN High pressure pipe. Slight geotechnical and structural impact.
850	900		0	-1	-2	-1	-3	-1	0	0	-3	-6	Alignment crosses SGN High pressure pipe. Slight geotechnical and structural impact.
900	950		0	-2	-2	-1	-3	-1	0	0	-3	-6	Cuttings up to 20.3m. Considered slight impact. Score skewed by construction access. Score decreased to reflect.
950	1000		0	-2	-2	-1	-3	-1	0	0	-3	-6	Cuttings up to 20.3m. Considered slight impact. Score skewed by construction access. Score decreased to reflect.
1000	1050		0	-2	-2	-1	-3	-1	0	0	-3	-6	Cuttings up to 20.7m. Considered moderate impact.
1050	1100		0	-2	-2	-1	-3	-1	0	0	-3	-6	Cuttings up to 20.7m. Considered moderate impact.
1100	1150		0	-2	-2	-1	-3	-1	0	0	-3	-6	Cuttings up to 20.7m. Considered moderate impact.
1150	1200		0	-2	-2	-1	-3	-1	0	0	-3	-6	Cuttings up to 20.7m. Considered moderate impact.
1200	1250		0	-2	-2	-1	-3	-1	0	0	-3	-6	Cuttings up to 18.1m. Considered slight impact. Score decreased to reflect.
1250	1300		0	-2	-2	-1	-3	-1	0	0	-3	-6	Cuttings up to 18.1m. Considered slight impact. Score decreased to reflect.
1300	1350		0	-2	-2	-1	-3	-1	0	0	-3	-6	Cuttings up to 18.1m. Considered slight impact. Score decreased to reflect.
1350	1400		0	-2	-2	-1	-3	-1	0	0	-3	-6	Cuttings up to 18.1m. Considered slight impact. Score decreased to reflect.
1400	1450		0	-2	-2	-1	-3	-1	0	0	-3	-6	
1450	1500		0	-1	-2	-1	-3	-1	0	0	-3	-6	
1500	1550		0	-1	-2	-1	-3	-1	0	0	-3	-6	
1550	1600		0	-1	-2	-1	-3	-1	0	0	-3	-6	
1600	1650		0	-1	-2	-1	-3	-1	0	0	-3	-6	
1650	1700		0	-1	-2	-1	-3	-1	0	0	-3	-6	
1700	1750		0	-1	-2	-1	-3	-1	0	0	-3	-6	
1750	1800		0	-2	-2	-1	-3	-1	0	0	-3	-6	Cuttings up to 18.2m. Considered slight impact. Score skewed by construction access. Score decreased to reflect.
1800	1850		0	-2	-2	-1	-3	-1	0	0	-3	-6	Cuttings up to 18.2m. Considered slight impact. Score skewed by construction access. Score decreased to reflect.
1850	1900		0	-3	-2	-1	-3	-2	0	0	-3	-7	Cuttings up to 22.5m. Considered moderate impact.
1900	1950		0	-3	-2	-1	-3	-2	0	0	-3	-7	Cuttings up to 22.5m. Considered moderate impact.
1950	2000		0	-3	-2	-1	-3	-2	0	0	-3	-7	Cuttings up to 22.5m. Considered moderate impact.
2000	2050		0	-3	-2	-1	-3	-2	0	0	-3	-7	Cuttings up to 22.5m. Considered moderate impact.
2050	2100		0	-2	-2	-1	-3	-1	0	0	-3	-6	Cuttings up to 15.5m. Considered slight impact. Score skewed by construction access. Score decreased to reflect.
2100	2150		0	-1	-2	-1	-3	-1	0	0	-3	-6	
2150	2200		0	0	-2	-1	-3	-1	0	0	-3	-6	Area susceptible to flooding.
2200	2250		0	-1	-3	-1	-3	-2	0	0	-3	-7	Area susceptible to flooding. Embankments up to 10.1m in potentially compressible material. Considered moderate impact.
2250	2300		0	-2	-2	-1	-3	-2	0	0	-3	-7	Area susceptible to flooding. Embankments up to 10.1m in potentially compressible material. Considered moderate impact.
2300	2350		0	-1	-2	-1	-3	-1	0	0	-3	-6	Area susceptible to flooding.
2350	2400		0	0	-2	-1	-3	-1	0	0	-3	-6	
2400	2450		0	0	-2	-1	-3	-1	0	0	-3	-6	
2450	2500		0	-1	-2	-1	-3	-1	0	0	-3	-6	
2500	2550		0	-1	-2	-1	-3	-1	0	0	-3	-6	
2550	2600		0	-1	-2	-1	-3	-1	0	0	-3	-6	
2600	2650		0	-1	-2	-1	-3	-1	0	0	-3	-6	
2650	2700		0	-1	-2	-1	-3	-1	0	0	-3	-6	
2700	2750		0	-1	-2	-1	-3	-1	0	0	-3	-6	
2750	2800		0	-1	-2	-1	-3	-1	0	0	-3	-6	
2800	2850		0	-1	-2	-1	-3	-1	0	0	-3	-6	
2850	2900		0	-1	-2	-1	-3	-1	0	0	-3	-6	
2900	2950		0	-2	-2	-1	-3	-1	0	0	-3	-6	Cuttings up to 15.4m. Considered slight impact. Score decreased to reflect.
2950	3000		0	-2	-2	-1	-3	-1	0	0	-3	-6	Cuttings up to 15.4m. Considered slight impact. Score decreased to reflect.
3000	3050		0	-3	-2	-1	-3	-2	0	0	-3	-7	Cuttings up to 37.4m. Considered moderate impact.
3050	3100		0	-3	-2	-1	-3	-2	0	0	-3	-7	Cuttings up to 37.4m. Considered moderate impact.
3100	3150		0	-3	-2	-1	-3	-2	0	0	-3	-7	Cuttings up to 37.4m. Considered moderate impact.
3150	3200		0	-3	-2	-1	-3	-2	0	0	-3	-7	Cuttings up to 37.4m. Considered moderate impact.
3200	3250		0	-3	-2	-1	-3	-2	0	0	-3	-7	Cuttings up to 37.4m. Considered moderate impact.
3250	3300		0	-3	-2	-1	-3	-2	0	0	-3	-7	Cuttings up to 41.9m.
3300	3350		0	-3	-2	-1	-3	-2	0	0	-3	-7	Cuttings up to 41.9m.
3350	3400		0	-3	-2	-1	-3	-2	0	0	-3	-7	Cuttings up to 41.9m.
3400	3450		0	-3	-2	-1	-3	-2	0	0	-3	-7	Cuttings up to 41.9m.
3450	3500		0	-3	-2	-1	-3	-2	0	0	-3	-7	Cuttings up to 38.5m. Considered moderate impact.
3500	3550		0	-3	-2	-1	-3	-2	0	0	-3	-7	Cuttings up to 38.5m. Considered moderate impact.
3550	3600		0	-3	-2	-1	-3	-2	0	0	-3	-7	Cuttings up to 38.5m. Considered moderate impact.
3600	3650		0	-3	-2	-1	-3	-2	0	0	-3	-7	Cuttings up to 38.5m. Considered moderate impact.
3650	3700		0	-2	-2	-1	-3	-1	0	0	-3	-6	
3700	3750		0	-1	-2	-1	-3	-1	0	0	-3	-6	

9150	9200	0	-2	-2	-1	-3	-2	0	-2	0	0	0	0	-2	-1	-6	-6	Embankments up to 15.5m in potentially compressible material. Area susceptible to flooding. Considered moderate impact.
9200	9250	0	-2	-2	-1	-3	-2	0	-2	0	0	0	0	-2	-1	-6	-6	Embankments up to 15.5m in potentially compressible material. Area susceptible to flooding. Considered moderate impact.
9250	9300	0	-2	-2	-1	-3	-2	0	-2	0	0	0	0	-2	-1	-6	-6	Embankments up to 15.5m in potentially compressible material. Area susceptible to flooding. Considered moderate impact.
9300	9350	0	-2	-2	-1	-3	-2	0	-2	0	0	0	0	-2	-1	-6	-6	Embankments up to 15.5m in potentially compressible material. Underbridge required to cross B-road, railway and floodplain. Considered moderate impact.
9350	9400	0	-2	-2	-1	-3	-2	-2	0	0	0	0	0	-2	-1	-8	-8	Embankments up to 15.5m in potentially compressible material. Underbridge required to cross B-road, railway and floodplain. Considered moderate impact.
9400	9450	0	-2	-2	-1	-3	-2	-2	0	0	0	0	0	-2	-1	-8	-8	Embankments up to 15.5m in potentially compressible material. Underbridge required to cross B-road, railway and floodplain. Minor utility impact. Considered moderate impact score decreased to reflect.
9450	9500	0	-2	-2	-1	-3	-2	-2	0	0	0	0	-1	-2	-1	-9	-9	Embankments up to 15.5m in potentially compressible material. Underbridge required to cross B-road, railway and floodplain. Considered moderate impact. Considered moderate impact score decreased to reflect.
9500	9550	0	-2	-2	-1	-3	-1	0	0	0	0	0	0	-2	-1	-5	-5	
9550	9600	0	-1	-2	-1	-3	-1	0	0	0	0	0	0	-2	-1	-4	-4	
9600	9650	0	-1	-2	-1	-3	-1	0	0	0	0	0	0	-2	-1	-4	-4	
9650	9700	0	-1	-2	-1	-3	-1	0	0	0	0	0	0	-2	-1	-4	-4	
9700	9750	0	-1	-2	-1	-3	-1	0	0	0	0	0	0	-2	-1	-4	-4	
9750	9800	0	-1	-2	-1	-3	0	0	0	0	0	0	0	-2	-1	-3	-3	
9800	9850	0	-1	-2	-1	-3	0	0	0	0	0	0	0	-2	-1	-3	-3	
9850	9900	0	-1	-2	-1	-3	0	0	0	0	0	0	0	-2	-1	-3	-3	
9900	9950	0	-1	-2	-1	-3	0	0	0	0	0	0	0	-2	-1	-3	-3	
9950	10000	0	-1	-2	-1	-3	0	0	0	0	0	0	0	-2	-1	-3	-3	
10000	10050	0	-1	-2	-1	-3	0	0	0	0	0	0	0	-2	-1	-3	-3	
10050	10100	0	-1	-2	-1	-3	0	0	0	0	0	0	0	-3	-1	-4	-4	
10100	10150	0	-1	-2	-1	-3	0	0	0	0	0	0	0	-3	-1	-4	-4	
10150	10200	0	-1	-2	-1	-3	0	0	0	0	0	0	0	-3	-1	-4	-4	
10200	10250	0	-1	-2	-1	-3	0	0	0	0	0	0	0	-3	-1	-4	-4	
10250	10300	0	-1	-2	-1	-3	0	0	0	0	0	0	0	-3	-1	-4	-4	
10300	10350	0	-1	-2	-1	-3	-5	0	0	0	0	0	0	-3	0	-5	-5	Cuttings up to 18.7m. Not regarded as moderate impact. Score decreased to reflect.
10350	10400	0	-2	-2	-1	-3	-1	0	0	0	0	0	0	-3	0	-6	-5	
10400	10450	0	-2	-2	-1	-3	-2	0	0	0	0	0	0	-3	0	-7	-7	Cuttings up to 41.5m. Considered moderate impact.
10450	10500	0	-3	-2	-1	-3	-2	0	0	0	0	0	0	-3	0	-7	-7	Cuttings up to 41.5m. Considered moderate impact.
10500	10550	0	-3	-2	-1	-3	-2	0	0	0	0	0	0	-3	0	-7	-7	Cuttings up to 41.5m. Considered moderate impact.
10550	10600	0	-3	-2	-1	-3	-2	0	0	0	0	0	0	-3	0	-7	-7	Cuttings up to 41.5m. Considered moderate impact.
10600	10650	0	-3	-2	-1	-3	-2	0	0	0	0	0	0	-3	0	-7	-7	Cuttings up to 41.5m. Considered moderate impact.
10650	10700	0	-3	-2	-1	-3	-2	0	0	0	0	0	0	-3	0	-7	-7	Cuttings up to 41.5m. Considered moderate impact.
10700	10750	0	-3	-2	-1	-3	-2	0	0	0	0	0	0	-3	0	-7	-7	Cuttings up to 41.5m. Considered moderate impact.
10750	10800	0	-3	-2	-1	-3	-2	0	0	0	0	0	0	-3	0	-7	-7	Cuttings up to 41.5m. Considered moderate impact.
10800	10850	0	-3	-2	-1	-3	-2	0	0	0	0	0	0	-3	0	-7	-7	Cuttings up to 41.5m. Considered moderate impact.
10850	10900	0	-3	-2	-1	-3	-2	0	0	0	0	0	0	-3	0	-7	-7	Cuttings up to 41.5m. Considered moderate impact.
10900	10950	0	-3	-2	-1	-3	-3	0	0	0	0	0	0	-3	0	-8	-8	Cuttings up to 59.1m in rock
10950	11000	0	-3	-2	-1	-3	-3	0	0	0	0	0	0	-3	0	-8	-8	Cuttings up to 59.1m in rock
11000	11050	0	-3	-2	-1	-3	-3	0	0	0	0	0	0	-3	0	-8	-8	Cuttings up to 59.1m in rock
11050	11100	0	-3	-2	-1	-3	-3	0	0	0	0	0	0	-3	0	-8	-8	Cuttings up to 59.1m in rock
11100	11150	0	-3	-2	-1	-3	-3	0	0	0	0	0	0	-3	0	-8	-8	Cuttings up to 59.1m in rock
11150	11200	0	-3	-2	-1	-3	-3	0	0	0	0	0	0	-3	0	-8	-8	Cuttings up to 59.1m in rock
11200	11250	0	-3	-2	-1	-3	-3	0	0	0	0	0	0	-3	0	-8	-8	Cuttings up to 59.1m in rock
11250	11300	0	-3	-2	-1	-3	-3	0	0	0	0	0	0	-3	0	-8	-8	Cuttings up to 59.1m in rock
11300	11350	0	-3	-2	-1	-3	-3	0	0	0	0	0	0	-3	0	-8	-8	Cuttings up to 59.1m in rock
11350	11400	0	-3	-2	-1	-3	-3	0	0	0	0	0	0	-3	0	-8	-8	Cuttings up to 59.1m in rock
11400	11450	0	-3	-2	-1	-3	-3	0	0	0	0	0	0	-3	0	-8	-8	Cuttings up to 59.1m in rock
11450	11500	0	-3	-2	-1	-3	-3	0	0	0	0	0	0	-3	0	-8	-8	Cuttings up to 59.1m in rock
11500	11550	0	-3	-2	-1	-3	-3	0	0	0	0	0	0	-3	0	-7	-7	Cuttings up to 38.3m. Considered moderate impact
11550	11600	0	-3	-2	-1	-3	-3	0	0	0	0	0	0	-3	0	-7	-7	Cuttings up to 38.3m. Considered moderate impact
11600	11650	0	-3	-2	-1	-3	-3	0	0	0	0	0	0	-3	0	-7	-7	Cuttings up to 38.3m. Considered moderate impact
11650	11700	0	-3	-2	-1	-3	-3	0	0	0	0	0	0	-3	0	-7	-7	Cuttings up to 38.3m. Considered moderate impact
11700	11750	0	-2	-2	-1	-3	-1	0	0	0	0	0	0	-3	0	-6	-6	Cuttings in 16.3m. Not regarded as moderate impact. Score skewed by construction access. Score decreased to reflect.
11750	11800	0	-2	-2	-1	-3	-1	0	0	0	0	0	0	-3	0	-6	-6	Cuttings in 16.3m. Not regarded as moderate impact. Score skewed by construction access. Score decreased to reflect.
11800	11850	0	-2	-2	-1	-3	-1	0	0	0	0	0	0	-2	0	-5	-5	
11850	11900	0	-2	-2	-1	-3	-1	0	0	0	0	0	0	-2	0	-5	-5	
11900	11950	0	-2	-2	-1	-3	0	0	0	0	0	0	0	-2	0	-4	-4	
11950	12000	0	-1	-2	-1	-3	0	0	0	0	0	0	0	-2	0	-3	-3	
12000	12050	0	-1	-2	-1	-3	0	0	0	0	0	0	0	-2	0	-3	-3	
12050	12100	0	-1	-2	-1	-3	0	0	0	0	0	0	0	-2	0	-3	-3	
12100	12150	0	-1	-2	-1	-3	0	0	0	0	0	0	0	-2	0	-3	-3	
12150	12200	0	-1	-2	-1	-3	0	0	0	0	0	0	0	-2	0	-3	-3	
12200	12250	0	0	-2	-1	-3	0	0	0	0	0	0	0	-2	0	-3	-3	
12250	12300	0	0	-2	-1	-3	0	0	0	0	0	0	0	-2	0	-3	-3	
12300	12350	0	0	-2	-1	-3	0	0	0	0	0	0	0	-2	-1	-3	-3	
12350	12400	0	0	-2	-1	-3	0	0	0	0	0	0	0	-2	-1	-3	-3	
12400	12450	0	0	-2	-1	-3	0	0	0	0	0	0	0	-2	-1	-3	-3	
12450	12500	0	0	-2	-1	-3	0	0	0	0	0	0	0	-2	-1	-3	-3	
12500	12550	0	0	-2	-1	-3	0	0	0	0	0	0	0	-2	-1	-3	-3	
12550	12600	0	0	-2	-1	-3	0	0	0	0	0	0	0	-2	-1	-3	-3	
12600	12650	0	0	-2	-1	-3	0	0	0	0	0	0	0	-2	-1	-3	-3	
12650	12700	0	0	-2	-1	-3	0	0	0	0	0	0	0	-2	-1	-3	-3	
12700	12750	0	-1	-2	-1	-3	0	0	0	0	0	0	0	-2	-1	-3	-3	
12750	12800	0	-1	-2	-1	-3	0	0	0	0	0	0	0	-2	-1	-3	-3	
12800	12850	0	-1	-2	-1	-3	0	0	0	0	0	0	0	-2	-1	-3	-3	
12850	12900	0	-1	-2	-1	-3	0	0	0	0	0	0	0	-2	-1	-3	-3	
12900	12950	0	-1	-2	-1	-3	0	0	0	0	0	0	0	-2	-1	-3	-3	
12950	13000	0	0	-2	-1	-3	0	0	0	0	0	0	0	-2	-1	-3	-3	
13000	13050	0	-1	-2	-1	-3	0	0	0	0	0	0	0	-2	-1	-3	-3	
13050	13100	0	-1	-2	-1	-3	0	0	0	0	0	0	0	-2	-1	-3	-3	
13100	13150	0	-1	-2	-1	-3	-1	0	0	0	0	0	0	-2	-1	-4	-4	
13150	13200	0	-1	-2	-1	-3	-1	0	0	0	0	0	0	-2	-1	-4	-4	
13200	13250	0	-1	-2	-1	-3	-2	0	0	0	0	0	0	-2	-1	-5	-5	Embankments up to 10.5m in potentially compressible material. Considered moderate impact.
13250	13300	0	-1	-2	-1	-3	-2	0	0	0	0	0	0	-2	-1	-5	-5	Embankments up to 10.5m in potentially compressible material. Considered moderate impact.
13300	13350	0	-1	-2	-1	-3	0	0	0	0	0	0	0	-2	-1	-3	-3	
13350	13400	0	-1	-2	-1	-3	0	0	0	0	0	0	0	-2	-1	-3	-3	
13400	13450	0	-1	-2	-1	-3	0	0	0	0	0	0	0	-2	-1	-3	-3	
13450	13500	0	-1	-2	-1	-3	0	0	0	0	0	0	0	-2	-1	-3	-3	
13500	13550	0	0	-2	-1	-3	0	0	0	0	0	0	0	-2	-1	-3	-3	
13550	13600	0	0	-2	-1	-3	0	0	0	0	0	0	0	-2	-1	-3	-3	
13600	13650	0	0	-2	-1	-3	0	0	0	0	0	0	0	-2	-1	-3	-3	
13650	13700	0	0	-2	-1	-3	0	0	0	0	0	0	0	-2	-1	-3	-3	
13700	13750	0	0	-2	-1	-3	0	0	0	0	0	0	0	-2	-1	-3	-3	
13750	13800	0	-1	-2	-1	-3	0	0	0	0	0	0	0	-2	-1	-3	-3	
13800	1																	

14300	14350	0	-1	-2	-1	-3	-2	0	0	0	0	0	-1	-1	-4	-6	Cuttings up to 7.1m in potentially compressible material. Considered moderate impact. Score increased to reflect.
14350	14400	0	-1	-2	-1	-3	-1	0	0	0	0	0	-1	-1	-1	-4	-4
14400	14450	0	-1	-2	-1	-3	-1	0	0	0	0	0	-1	-1	-1	-4	-4
14450	14500	0	-1	-2	-1	-3	-2	0	0	0	0	0	-1	-1	-1	-5	-6
14500	14550	0	-1	-2	-1	-3	-2	0	0	0	0	0	-1	-1	-1	-4	-4
14550	14600	0	-2	-2	-1	-3	-2	0	0	0	0	0	-1	-1	-1	-5	-6
14600	14650	0	-3	-2	-1	-3	-2	0	0	0	0	0	-1	-1	-1	-5	-6
14650	14700	0	-3	-2	-1	-3	-2	0	0	0	0	0	-1	-1	-1	-5	-6
14700	14750	0	-3	-2	-1	-3	-2	0	0	0	0	0	-1	-1	-1	-5	-6
14750	14800	0	-3	-2	-1	-3	-2	0	0	0	0	0	-1	-1	-1	-5	-6
14800	14850	0	-3	-2	-1	-3	-2	0	0	0	0	0	-1	-1	-1	-5	-6
14850	14900	0	-3	-2	-1	-3	-2	0	0	0	0	0	-2	-1	-1	-6	-6
14900	14950	0	-3	-2	-1	-3	-2	0	0	0	0	0	-2	-1	-1	-6	-6
14950	15000	0	-3	-2	-1	-3	-2	0	0	0	0	0	-2	-1	-1	-6	-6
15000	15050	0	-3	-2	-1	-3	-2	0	0	0	0	0	-2	-1	-1	-6	-6
15050	15100	0	-3	-2	-1	-3	-2	0	0	0	0	0	-2	-1	-1	-6	-6
15100	15150	0	-3	-2	-1	-3	-2	0	0	0	0	0	-2	-1	-1	-6	-6
15150	15200	0	-3	-2	-1	-3	-2	0	0	0	0	0	-2	-1	-1	-6	-6
15200	15250	0	-3	-2	-1	-3	-2	0	0	0	0	0	-2	-1	-1	-6	-6
15250	15300	0	-3	-2	-1	-3	-2	0	0	0	0	0	-2	-1	-1	-6	-6
15300	15350	0	-3	-2	-1	-3	-2	0	0	0	0	0	-2	-1	-1	-6	-6
15350	15400	0	-3	-2	-1	-3	-2	0	0	0	0	0	-2	-1	-1	-6	-6
15400	15450	0	-2	-2	-1	-3	-1	0	0	0	0	0	-2	-1	-1	-5	-5
15450	15500	0	-2	-2	-1	-3	-1	0	0	0	0	0	-2	-1	-1	-5	-5
15500	15550	0	-1	-2	-1	-3	0	0	0	0	0	0	-2	-1	-1	-3	-3
15550	15600	0	-1	-2	-1	-3	0	0	0	0	0	0	-2	-1	-1	-3	-3
15600	15650	0	-1	-2	-1	-3	0	0	0	0	0	0	-2	-1	-1	-3	-3
15650	15700	0	-1	-2	-1	-3	0	0	0	0	0	0	-2	-1	-1	-3	-3
15700	15750	0	-1	-2	-1	-3	0	0	0	0	0	0	-2	-1	-1	-3	-3
15750	15800	0	-2	-2	-1	-3	-1	0	0	0	0	0	-2	-1	-1	-5	-5
15800	15850	0	-2	-2	-1	-3	-1	0	0	0	0	0	-2	-1	-1	-5	-5
15850	15900	0	-2	-2	-1	-3	-2	0	0	0	0	0	-2	-1	-1	-6	-6
15900	15950	0	-2	-2	-1	-3	-2	0	0	0	0	0	-2	-1	-1	-6	-6
15950	16000	0	-2	-2	-1	-3	-2	0	0	0	0	0	-2	-1	-1	-6	-6
16000	16050	0	-2	-2	-1	-3	-2	0	0	0	0	-1	-1	-1	-6	-6	
16050	16100	0	-2	-2	-1	-3	-2	0	0	0	0	0	-2	-1	-1	-6	-6
16100	16150	0	-2	-2	-1	-3	-1	0	0	0	0	0	-2	-1	-1	-5	-5
16150	16200	0	-2	-2	-1	-3	-1	0	0	0	0	0	-2	-1	-1	-5	-5
16200	16250	0	-2	-2	-1	-3	0	0	0	0	0	0	-2	-1	-1	-4	-4
16250	16300	0	-1	-2	-1	-3	0	0	0	0	0	0	-2	-1	-1	-3	-3
16300	16350	0	0	-2	-1	-3	0	0	0	0	0	0	-3	-1	-1	-4	-4
16350	16400	0	-1	-2	-1	-3	0	0	0	0	0	0	-3	-1	-1	-4	-4
16400	16450	0	-2	-2	-1	-3	-1	0	0	0	0	0	-3	-1	-1	-6	-6
16450	16500	0	-2	-2	-1	-3	-1	0	0	0	0	0	-3	-1	-1	-6	-6
16500	16550	0	-2	-2	-1	-3	0	0	0	0	0	0	-3	-1	-1	-5	-5
16550	16600	0	-1	-2	-1	-3	0	0	0	0	0	0	-3	0	-1	-4	-4
16600	16650	0	-1	-2	-1	-3	0	0	0	0	0	0	-3	0	-1	-4	-4
16650	16700	0	-1	-2	-1	-3	0	0	0	0	0	0	-3	0	-1	-4	-4
16700	16750	0	-1	-2	-1	-3	0	0	0	0	0	0	-3	0	-1	-4	-4
16750	16800	0	-1	-2	-1	-3	-1	0	0	0	0	0	-3	0	-1	-5	-5
16800	16850	0	-2	-2	-1	-3	-1	0	0	0	0	0	-3	0	-1	-6	-6
16850	16900	0	-2	-2	-1	-3	-2	0	0	0	0	0	-3	0	-1	-7	-7
16900	16950	0	-3	-2	-1	-3	-2	0	0	0	0	0	-3	0	-1	-7	-7
16950	17000	0	-3	-2	-1	-3	-2	0	0	0	0	0	-3	0	-1	-7	-7
17000	17050	0	-3	-2	-1	-3	-2	0	0	0	0	0	-3	0	-1	-7	-7
17050	17100	0	-3	-2	-1	-3	-2	0	0	0	0	0	-3	0	-1	-7	-7
17100	17150	0	-3	-2	-1	-3	-2	0	0	0	0	0	-3	0	-1	-7	-7
17150	17200	0	-3	-2	-1	-3	-2	0	0	0	0	0	-3	0	-1	-7	-7
17200	17250	0	-3	-2	-1	-3	-2	0	0	0	0	0	-3	0	-1	-7	-7
17250	17300	0	-3	-2	-1	-3	-2	0	0	0	0	0	-3	0	-1	-7	-7
17300	17350	0	-3	-2	-1	-3	-2	0	0	0	0	0	-3	0	-1	-7	-7
17350	17400	0	-3	-2	-1	-3	-2	0	0	0	0	0	-3	0	-1	-7	-7
17400	17450	0	-3	-2	-1	-3	-2	0	0	0	0	0	-3	0	-1	-7	-7
17450	17500	0	-3	-2	-1	-3	-2	0	0	0	0	0	-3	0	-1	-7	-7
17500	17550	0	-3	-2	-1	-3	-2	0	0	0	0	0	-3	0	-1	-7	-7
17550	17600	0	-3	-2	-1	-3	-2	0	0	0	0	0	-3	0	-1	-7	-7
17600	17650	0	-3	-2	-1	-3	-2	0	0	0	0	0	-3	0	-1	-7	-7
17650	17700	0	-3	-2	-1	-3	-1	0	0	0	0	0	-3	0	-1	-6	-6
17700	17750	0	-2	-2	-1	-3	-1	0	0	0	0	0	-3	0	-1	-6	-6
17750	17800	0	-2	-2	-1	-3	0	0	0	0	0	0	-3	0	-1	-5	-5
17800	17850	0	-1	-2	-1	-3	0	0	0	0	0	0	-2	-1	-1	-3	-3
17850	17900	0	-1	-2	-1	-3	0	0	0	0	0	0	-2	-1	-1	-3	-3
17900	17950	0	-1	-2	-1	-3	0	0	0	0	0	0	-2	-1	-1	-3	-3
17950	18000	0	-1	-2	-1	-3	0	0	0	0	0	0	-2	-1	-1	-3	-3
18000	18050	0	-1	-2	-1	-3	0	0	0	0	0	0	-2	-1	-1	-3	-3
18050	18100	0	-1	-2	-1	-3	0	0	0	0	0	0	-2	-1	-1	-3	-3
18100	18150	0	-1	-2	-1	-3	0	0	0	0	0	0	-2	-1	-1	-3	-3
18150	18200	0	-1	-2	-1	-3	0	0	0	0	0	0	-2	-1	-1	-3	-3
18200	18250	0	-2	-2	-1	-3	-1	0	0	0	0	0	-2	-1	-1	-5	-5
18250	18300	0	-2	-2	-1	-3	-1	0	0	0	0	0	-2	-1	-1	-5	-5
18300	18350	0	-2	-2	-1	-3	-1	0	0	0	0	0	-2	-1	-1	-5	-5
18350	18400	0	-2	-2	-1	-3	-1	0	0	0	0	0	-2	-1	-1	-5	-5
18400	18450	0	-2	-2	-1	-3	-2	0	0	0	0	0	-2	-1	-1	-6	-6
18450	18500	0	-2	-2	-1	-3	-2	0	0	0	0	0	-2	-1	-1	-6	-6
18500	18550	0	-2	-2	-1	-3	-2	0	0	0	0	0	-2	-1	-1	-6	-6
18550	18600	0	-2	-2	-1	-3	-2	0	0	0	0	0	-2	-1	-1	-6	-6
18600	18650	0	-2	-2	-1	-3	-2	0	0	0	0	0	-2	-1	-1	-6	-6
18650	18700	0	-2	-2	-1	-3	-1	0	0	0	0	0	-2	-1	-1	-5	-5
18700	18750	0	-2	-2	-1	-3	-1	0	0	0	0	0	-2	-1	-1	-5	-5
18750	18800	0	-2	-2	-1	-3	-1	0	0	0	0	0	-2	-1	-1	-5	-5
18800	18850	0	-2	-2	-1	-3	-1	0	0	0	0	0	-2	-1	-1	-5	-5
18850	18900	0	-2	-2	-1	-3	-1	0	0	0	0	0	-2	-1	-1	-5	-5
18900	18950	0	-1	-2	-1	-3	0	0	0	0	0	0	-2	-1	-1	-3	-3
18950	19000	0	-1	-2	-1	-3	0	0	0	0	0	0	-2	-1	-1	-3	-3
19000	19050	0	-1	-2	-1	-3	0	0	0	0	0	0	-2	-1	-1	-3	-3
19050	19100	0	-1	-2	-1	-3	0	0	0	0	0	0	-2	-1	-1	-3	-3
19100	19150	0	-1	-2	-1	-3	0	0	0	0	0	0	-2	-1	-1	-3	-3
19150	19200	0	-1	-2	-1	-3	0	0	0	0	0	0	-2	-1	-1	-3	-3
19200	19250	0	-1	-2	-1	-3	-1	0	0	0	0	0	-2	-1	-1	-4	-4
19250	19300	0	-2	-2	-1	-3	-2	0	0	0	0	0	-2	-1	-1	-6	-6
19300	19350	0	-3	-2	-1	-3	-2	0	0	0	0	0	-1	-1	-1	-5	-6
19350	19400	0	-3	-2	-1	-3	-2	0	0	0	0	-1	-1	-1	-5		

19550	19600	0	-2	-2	-1	-3	-1	0	0	0	0	0	0	-1	-1	-4	-4	
19600	19650	0	-1	-2	-1	-3	0	0	0	0	0	0	0	-1	-1	-2	-2	
19650	19700	0	-1	-2	-1	-3	0	0	0	0	0	0	0	-1	-1	-2	-2	
19700	19750	0	-1	-2	-1	-3	0	0	0	0	0	0	0	-1	-1	-2	-2	
19750	19800	0	0	-2	-1	-3	0	0	0	0	0	0	0	-1	-1	-2	-2	
19800	19850	0	-1	-2	-1	-3	0	0	0	0	0	0	0	-1	-1	-2	-2	
19850	19900	0	-1	-2	-1	-3	0	0	0	0	0	0	0	-1	-1	-2	-2	
19900	19950	0	-1	-2	-1	-3	0	0	0	0	0	0	0	-1	-1	-2	-2	
19950	20000	0	-1	-2	-1	-3	0	0	0	0	0	0	0	-1	-1	-2	-2	
20000	20050	0	-1	-2	-1	-3	0	0	0	0	0	0	0	-1	-1	-2	-2	
20050	20100	0	-1	-2	-1	-3	0	0	0	0	0	0	0	-1	-1	-2	-2	
20100	20150	0	-2	-2	-1	-3	-1	0	0	0	0	0	0	-1	-1	-4	-4	
20150	20200	0	-2	-2	-1	-3	-1	0	0	0	0	0	0	-1	-1	-4	-4	
20200	20250	0	-2	-2	-1	-3	-2	0	0	0	0	0	0	-1	-1	-5	-5	Embankment up to 22.5m. Considered moderate impact.
20250	20300	0	-2	-2	-1	-3	-1	0	0	0	0	0	0	-1	-1	-4	-4	
20300	20350	0	-2	-2	-1	-3	-1	0	0	0	0	0	0	-1	-1	-4	-4	
20350	20400	0	-1	-2	-1	-3	0	0	0	0	0	0	0	-1	-1	-2	-2	
20400	20450	0	-1	-2	-1	-3	0	0	0	0	0	0	0	-1	-1	-2	-2	
20450	20500	0	-1	-2	-1	-3	0	0	0	0	0	0	0	-1	-1	-2	-2	
20500	20550	0	-1	-2	-1	-3	-1	0	0	0	0	0	0	-1	-1	-3	-3	
20550	20600	0	-1	-2	-1	-3	-1	0	0	0	0	0	0	-1	-1	-3	-3	
20600	20650	0	-1	-2	-1	-3	-1	0	0	0	0	0	0	-1	-1	-3	-3	
20650	20700	0	-1	-2	-1	-3	-1	0	0	0	0	0	0	-1	-1	-3	-3	
20700	20750	0	-1	-2	-1	-3	0	0	0	0	0	0	0	-1	-1	-2	-2	
20750	20800	0	-1	-2	-1	-3	0	0	0	0	0	0	0	-1	-1	-2	-2	
20800	20850	0	-1	-2	-1	-3	0	0	0	0	0	0	0	-1	-1	-2	-2	
20850	20900	0	-1	-2	-1	-3	0	0	0	0	0	0	0	-1	-1	-2	-2	
20900	20950	0	-1	-2	-1	-3	0	0	0	0	0	0	0	-1	-1	-2	-2	
20950	21000	0	-1	-2	-1	-3	0	-1	0	0	0	0	0	-1	-1	-3	-3	
21000	21050	0	-1	-2	-1	-3	0	0	0	0	0	0	0	-1	-1	-2	-2	
21050	21100	0	-1	-2	-1	-3	0	0	0	0	0	0	0	-1	-1	-2	-2	
21100	21150	0	-1	-2	-1	-3	0	0	0	0	0	0	0	-1	-1	-2	-2	
21150	21200	0	-1	-2	-1	-3	0	0	0	0	0	0	0	-1	-1	-2	-2	
21200	21250	0	-2	-2	-1	-3	-1	0	0	0	0	0	0	-1	-1	-4	-4	
21250	21300	0	-2	-2	-1	-3	-1	0	0	0	0	0	0	-1	-1	-4	-4	
21300	21350	0	-2	-2	-1	-3	-2	0	0	0	0	0	0	-3	0	-7	-7	Cuttings up to 34.5m. Considered moderate impact.
21350	21400	0	-2	-2	-1	-3	-2	0	0	0	0	0	0	-3	0	-7	-7	Cuttings up to 34.5m. Considered moderate impact.
21400	21450	0	-3	-2	-1	-3	-2	0	0	0	0	0	0	-3	0	-7	-7	Cuttings up to 34.5m. Considered moderate impact.
21450	21500	0	-3	-2	-1	-3	-2	0	0	0	0	0	0	-3	0	-7	-7	Cuttings up to 34.5m. Considered moderate impact.
21500	21550	0	-3	-2	-1	-3	-2	0	0	0	0	0	0	-3	0	-7	-7	Cuttings up to 34.5m. Considered moderate impact.
21550	21600	0	-3	-2	-1	-3	-2	0	0	0	0	0	0	-3	0	-7	-7	Cuttings up to 34.5m. Considered moderate impact.
21600	21650	0	-3	-2	-1	-3	-2	0	0	0	0	0	0	-3	0	-7	-7	Cuttings up to 34.5m. Considered moderate impact.
21650	21700	0	-3	-2	-1	-3	-2	0	0	0	0	0	0	-3	0	-7	-7	Cuttings up to 34.5m. Considered moderate impact.
21700	21750	0	-3	-2	-1	-3	-2	0	0	0	0	0	0	-3	0	-7	-7	Cuttings up to 34.5m. Considered moderate impact.
21750	21800	0	-3	-2	-1	-3	-3	0	0	0	0	0	0	-3	0	-8	-8	Cuttings up to 31.9m. Considered major impact. Score increased to reflect.
21800	21850	0	-3	-2	-1	-3	-3	0	0	0	0	0	0	-3	0	-8	-8	Cuttings up to 31.9m. Considered major impact. Score increased to reflect.
21850	21900	0	-3	-2	-1	-3	-3	0	0	0	0	0	0	-3	0	-8	-8	Cuttings up to 31.9m. Considered major impact. Score increased to reflect.
21900	21950	0	-3	-2	-1	-3	-3	0	0	0	0	0	0	-3	0	-8	-8	Cuttings up to 31.9m. Considered major impact. Score increased to reflect.
21950	22000	0	-3	-2	-1	-3	-3	0	0	0	0	0	0	-3	0	-8	-8	Cuttings up to 31.9m. Considered major impact. Score increased to reflect.
22000	22050	0	-3	-2	-1	-3	-3	0	0	0	0	0	0	-3	0	-8	-8	Cuttings up to 31.9m. Considered major impact. Score increased to reflect.
22050	22100	0	-3	-2	-1	-3	-2	0	0	0	0	0	0	-3	0	-7	-7	Cuttings up to 33.0m. Considered moderate impact.
22100	22150	0	-3	-2	-1	-3	-2	0	0	0	0	0	0	-3	0	-7	-7	Cuttings up to 33.0m. Considered moderate impact.
22150	22200	0	-3	-2	-1	-3	-2	0	0	0	0	0	0	-3	0	-7	-7	Cuttings up to 33.0m. Considered moderate impact.
22200	22250	0	-3	-2	-1	-3	-1	0	0	0	0	0	0	-3	0	-6	-6	Cuttings up to 34.3m. Considered slight impact. Score skewed by construction access. Score decreased to reflect.
22250	22300	0	-2	-2	-1	-3	-1	0	0	0	0	0	0	-3	0	-6	-6	Cuttings up to 34.3m. Considered slight impact. Score skewed by construction access. Score decreased to reflect.
22300	22350	0	-1	-2	-1	-3	0	0	0	0	0	0	0	-3	0	-4	-4	
22350	22400	0	-1	-2	-1	-3	0	0	0	0	0	0	0	-3	0	-4	-4	
22400	22450	0	-1	-2	-1	-3	0	0	0	0	0	0	0	-3	0	-4	-4	
22450	22500	0	-1	-2	-1	-3	0	0	0	0	0	0	0	-3	0	-4	-4	
22500	22550	0	-2	-2	-1	-3	-1	0	0	0	0	0	0	-3	0	-5	-5	Cuttings up to 33.8m. Considered slight impact. Score skewed by construction access. Score decreased to reflect.
22550	22600	0	-2	-2	-1	-3	-1	0	0	0	0	0	0	-3	0	-5	-5	Cuttings up to 33.8m. Considered slight impact. Score skewed by construction access. Score decreased to reflect.
22600	22650	0	-2	-2	-1	-3	0	0	0	0	0	0	0	-3	0	-5	-5	
22650	22700	0	-2	-2	-1	-3	0	0	0	0	0	0	0	-3	0	-5	-5	
22700	22750	0	-1	-2	-1	-3	0	0	0	0	0	0	0	-3	0	-4	-4	
22750	22800	0	-1	-2	-1	-3	0	0	0	0	0	0	0	-3	0	-4	-4	
22800	22850	0	-1	-2	-1	-3	0	0	0	0	0	0	0	-1	-1	-2	-2	
22850	22900	0	-1	-2	-1	-3	0	0	0	0	0	0	0	-1	-1	-2	-2	
22900	22950	0	-1	-2	-1	-3	0	0	0	0	0	0	0	-1	-1	-2	-2	
22950	23000	0	0	-2	-1	-3	0	0	0	0	0	0	0	-1	-1	-2	-2	
23000	23050	0	-1	-2	-1	-3	0	0	0	0	0	0	-1	-1	-1	-3	-3	
23050	23100	0	-3	-2	-1	-3	-2	0	0	0	0	0	-1	-1	-1	-6	-6	Embankments up to 21.9m. Considered moderate impact. Minor utility impact.
23100	23150	0	-3	-2	-1	-3	-2	0	0	0	0	0	-1	-1	-1	-6	-6	Embankments up to 21.9m. Considered moderate impact. Minor utility impact.
23150	23200	0	-3	-2	-1	-3	-2	0	0	0	0	0	0	-1	-1	-5	-6	Embankments up to 21.9m. Considered moderate impact. Score increased to reflect.
23200	23250	0	-2	-2	-1	-3	-1	0	0	0	0	0	0	-1	-1	-4	-4	
23250	23300	0	-2	-2	-1	-3	-1	0	0	0	0	0	0	-1	-1	-4	-4	
23300	23350	0	-2	-2	-1	-3	0	0	0	0	0	0	0	-3	0	-5	-5	
23350	23400	0	-1	-2	-1	-3	0	0	0	0	0	0	0	-3	0	-4	-4	
23400	23450	0	-1	-2	-1	-3	0	0	0	0	0	0	0	-3	0	-4	-4	
23450	23500	0	-1	-2	-1	-3	0	0	0	0	0	0	0	-3	0	-4	-4	
23500	23550	0	0	-2	-1	-3	0	0	0	0	0	0	0	-3	0	-4	-4	
23550	23600	0	-1	-2	-1	-3	0	0	0	0	0	0	0	-3	0	-4	-4	
23600	23650	0	-1	-2	-1	-3	-1	0	0	0	0	0	0	-3	0	-5	-5	
23650	23700	0	-2	-2	-1	-3	-1	0	0	0	0	0	0	-3	0	-5	-5	Cuttings up to 18.1m. Considered slight impact. Score skewed by construction access. Score decreased to reflect.
23700	23750	0	-2	-2	-1	-3	-2	0	0	0	0	0	0	-3	0	-7	-7	Cuttings up to 37.0m. Considered moderate impact.
23750	23800	0	-3	-2	-1	-3	-2	0	0	0	0	0	0	-3	0	-7	-7	Cuttings up to 37.0m. Considered moderate impact.
23800	23850	0	-3	-2	-1	-3	-2	0	0	0	0	0	0	-3	0	-7	-7	Cuttings up to 37.0m. Considered moderate impact.
23850	23900	0	-3	-2	-1	-3	-3	0	0	0	0	0	0	-3	0	-8	-8	Cuttings up to 46.0m
23900	23950	0	-3	-2	-1	-3	-3	0	0	0	0	0	0	-3	0	-8	-8	Cuttings up to 46.0m
23950	24000	0	-3	-2	-1	-3	-3	0	0	0	0	0	0	-3	0	-8	-8	Cuttings up to 46.0m
24000	24050	0	-3	-2	-1	-3	-3	0	0	0	0	0	0	-3	0	-8	-8	Cuttings up to 46.0m
24050	24100	0	-3	-2	-1	-3	-2	0	0	0	0	0	0	-3	0	-7	-7	Cuttings up to 35.3m. Considered moderate impact.
24100	24150	0	-3	-2	-1	-3	-2	0	0	0	0	0	0	-3	0	-7	-7	Cuttings up to 35.3m. Considered moderate impact.
24150	24200	0	-3	-2	-1	-3	-2	0	0	0	0	0	0	-3	0	-7	-7	Cuttings up to 35.3m. Considered moderate impact.
24200	24250	0	-3	-2	-1													

24950	25000	0	-1	-2	-1	-3	0	0	0	0	0	0	0	-3	0	-4	-4	
25000	25050	0	-1	-2	-1	-3	0	0	0	0	0	0	0	-3	0	-4	-4	
25050	25100	0	-1	-2	-1	-3	0	0	0	0	0	0	0	-3	0	-4	-4	
25100	25150	0	-1	-3	-1	-4	-1	0	0	0	0	0	0	-3	0	-4	-4	
25150	25200	0	-1	-2	-1	-3	-3	0	0	0	0	0	0	-3	0	-7	-9	Embankments up to 6.5m in peak. Considered major impact. Score increased to reflect.
25200	25250	0	-1	-2	-1	-3	-3	0	0	0	0	0	0	-3	0	-7	-9	Embankments up to 6.5m in peak. Considered major impact. Score increased to reflect.
25250	25300	0	-1	-2	-1	-3	0	0	0	0	0	0	0	-3	0	-4	-4	
25300	25350	0	-1	-2	-1	-3	0	0	0	0	0	0	0	-3	0	-4	-4	
25350	25400	0	-1	-2	-1	-3	0	0	0	0	0	0	0	-3	0	-4	-4	
25400	25450	0	-1	-2	-1	-3	0	0	0	0	0	0	0	-3	0	-4	-4	
25450	25500	0	-1	-3	-1	-4	0	0	0	0	0	0	0	-3	0	-4	-4	
25500	25550	0	-1	-2	-1	-3	0	0	0	0	0	0	0	-3	0	-4	-4	
25550	25600	0	-1	-2	-1	-3	0	0	0	0	0	0	0	-3	0	-4	-4	
25600	25650	0	-1	-2	-1	-3	0	0	0	0	0	0	0	-3	0	-4	-4	
25650	25700	0	-1	-2	-1	-3	0	0	0	0	0	0	0	-3	0	-4	-4	
25700	25750	0	0	-2	-1	-3	0	0	0	0	0	0	0	-3	0	-4	-4	
25750	25800	0	0	-2	-1	-3	0	0	0	0	0	0	0	-3	0	-4	-4	
25800	25850	0	0	-2	-1	-3	0	0	0	0	0	0	0	-3	0	-4	-4	
25850	25900	0	0	-2	-1	-3	0	0	0	0	0	0	0	-3	0	-4	-4	
25900	25950	0	0	-2	-1	-3	0	0	0	0	0	0	0	-3	0	-4	-4	
25950	26000	0	0	-2	-1	-3	0	0	0	0	0	0	-1	-3	0	-5	-5	Minor utility impact. Score skewed by construction access. Score decreased to reflect.
26000	26050	0	0	-2	-1	-3	0	0	0	0	0	-1	-1	-3	0	-6	-5	
26050	26100	0	0	-2	-1	-3	0	0	0	0	0	0	-1	-3	0	-5	-5	
26100	26150	0	0	-2	-1	-3	0	0	0	0	0	0	0	-3	0	-4	-4	
26150	26200	0	0	-2	-1	-3	0	0	0	0	0	0	0	-3	0	-4	-4	
26200	26250	0	0	-2	-1	-3	0	0	0	0	0	0	0	-3	0	-4	-4	
26250	26300	0	0	-2	-1	-3	0	0	0	0	0	0	0	-3	0	-4	-4	
26300	26350	0	0	-2	-1	-3	0	0	0	0	0	0	0	-3	0	-4	-4	
26350	26400	0	0	-2	-1	-3	0	0	0	0	0	0	0	-3	0	-4	-4	
26400	26450	0	-1	-2	-1	-3	0	0	0	0	0	0	0	-3	0	-4	-4	
26450	26500	0	-1	-2	-1	-3	0	0	0	0	0	0	0	-3	0	-4	-4	
26500	26550	0	-1	-2	-1	-3	0	0	0	0	0	0	0	-3	0	-4	-4	
26550	26600	0	-1	-2	-1	-3	0	0	0	0	0	0	0	-3	0	-4	-4	
26600	26650	0	-1	-2	-1	-3	0	0	0	0	0	0	0	-3	0	-4	-4	
26650	26700	0	-1	-2	-1	-3	0	0	0	0	0	0	0	-3	0	-4	-4	
26700	26750	0	-1	-2	-1	-3	0	0	0	0	0	0	0	-3	0	-4	-4	
26750	26800	0	-1	-2	-1	-3	0	0	0	0	0	0	0	-3	0	-4	-4	
26800	26850	0	-1	-2	-1	-3	0	0	0	0	0	0	0	-3	0	-4	-4	
26850	26900	0	0	-2	-1	-3	0	0	0	0	0	0	0	-3	0	-4	-4	
26900	26950	0	-1	-2	-1	-3	0	0	0	0	0	0	0	-3	0	-4	-4	
26950	27000	0	-1	-2	-1	-3	0	0	0	0	0	0	0	-3	0	-4	-4	
27000	27050	0	-1	-2	-1	-3	0	0	0	0	0	0	0	-3	0	-4	-4	
27050	27100																	
27100	27150																	

13200	13250	0	0	-2	-2	-3	0	0	0	0	0	0	0	0	-1	-3	-4	-4	
13250	13300	0	-1	-2	-2	-3	0	0	0	0	0	0	0	0	-1	-3	-5	-5	
13300	13350	0	-1	-2	-2	-3	0	0	0	0	0	0	0	0	-1	-3	-5	-5	
13350	13400	0	-1	-2	-2	-3	0	0	0	0	0	0	0	0	-1	-3	-5	-5	
13400	13450	0	-1	-2	-2	-3	0	0	0	0	0	0	0	0	-1	-3	-5	-5	
13450	13500	0	-1	-2	-2	-3	0	0	0	0	0	0	0	0	-1	-3	-5	-5	
13500	13550	0	-1	-2	-2	-3	0	0	0	0	0	0	0	0	-1	-3	-5	-5	
13550	13600	0	-1	-2	-2	-3	0	0	0	0	0	0	0	0	-1	-3	-5	-5	
13600	13650	0	-1	-2	-2	-3	0	0	0	0	0	0	0	0	-1	-3	-5	-5	
13650	13700	0	-1	-2	-2	-3	0	0	0	0	0	0	0	0	-1	-3	-5	-5	
13700	13750	0	-1	-2	-2	-3	0	0	0	0	0	0	0	0	-1	-3	-5	-5	
13750	13800	0	-1	-2	-2	-3	0	0	0	0	0	0	0	0	-1	-3	-5	-5	
13800	13850	0	0	-2	-2	-3	0	0	0	0	0	0	0	0	-3	-1	-4	-4	
13850	13900	0	0	-2	-2	-3	0	0	0	0	0	0	0	0	-3	-1	-4	-4	
13900	13950	0	0	-2	-2	-3	0	0	0	0	0	0	0	0	-3	-1	-4	-4	
13950	14000	0	-1	-2	-2	-3	0	0	0	0	0	0	0	0	-3	-1	-5	-5	
14000	14050	0	-1	-2	-2	-3	0	0	0	0	0	0	0	0	-3	-1	-5	-5	
14050	14100	0	-1	-2	-2	-3	0	0	0	0	0	0	0	0	-3	0	-5	-5	
14100	14150	0	-1	-2	-2	-3	0	0	0	0	0	0	0	0	-3	0	-5	-5	
14150	14200	0	-1	-2	-2	-3	0	0	0	0	0	0	0	0	-3	0	-5	-5	
14200	14250	0	-1	-2	-2	-3	0	0	0	0	0	0	0	0	-3	0	-5	-5	
14250	14300	0	-1	-2	-2	-3	0	0	0	0	0	0	0	0	-3	0	-5	-5	
14300	14350	0	-1	-2	-2	-3	0	0	0	0	0	0	0	0	-3	0	-5	-5	
14350	14400	0	-1	-2	-2	-3	0	0	0	0	0	0	0	0	-3	0	-5	-5	
14400	14450	0	-1	-2	-2	-3	0	0	0	0	0	0	0	0	-3	0	-5	-5	
14450	14500	0	-1	-2	-2	-3	0	0	0	0	0	0	0	0	-3	0	-5	-5	
14500	14550	0	-1	-2	-2	-3	0	0	0	0	0	0	0	0	-3	0	-5	-5	
14550	14600	0	0	-2	-2	-3	0	0	0	0	0	0	0	0	-3	0	-4	-4	
14600	14650	0	0	-2	-2	-3	0	0	0	0	0	0	0	0	-3	0	-4	-4	
14650	14700	0	-1	-2	-2	-3	0	0	0	0	0	0	0	0	-3	0	-5	-5	
14700	14750	0	-1	-2	-2	-3	0	0	0	0	0	0	0	0	-3	0	-5	-5	
14750	14800	0	-1	-2	-2	-3	0	0	0	0	0	0	0	0	-3	0	-5	-5	
14800	14850	0	-1	-2	-2	-3	0	0	0	0	0	0	0	0	-3	0	-5	-5	
14850	14900	0	-1	-2	-2	-3	0	0	0	0	0	0	0	0	-3	0	-5	-5	
14900	14950	0	-1	-2	-2	-3	0	0	0	0	0	0	0	0	-3	0	-5	-5	
14950	15000	0	-1	-2	-2	-3	-1	0	0	0	0	0	0	0	-3	0	-6	-6	Embankments up to 10.8m Not regarded as moderate impact. Score reduced for reflect.
15000	15050	0	-1	-2	-2	-3	-1	0	0	0	0	0	0	0	-3	0	-6	-6	Embankments up to 10.8m Not regarded as moderate impact. Score reduced for reflect.
15050	15100	0	-1	-2	-2	-3	-1	0	0	0	0	0	0	0	-3	0	-6	-6	Embankments up to 10.8m Not regarded as moderate impact. Score reduced for reflect.
15100	15150	0	-1	-2	-2	-3	-1	0	0	0	0	0	0	0	-3	0	-6	-6	Embankments up to 10.8m Not regarded as moderate impact. Score reduced for reflect.
15150	15200	0	-1	-2	-2	-3	0	0	0	0	0	0	0	0	-3	0	-5	-5	
15200	15250	0	-1	-2	-2	-3	0	0	0	0	0	0	0	0	-3	0	-5	-5	
15250	15300	0	-1	-2	-2	-3	0	0	0	0	0	0	0	0	-3	0	-5	-5	
15300	15350	0	-1	-2	-2	-3	0	0	0	0	0	0	0	0	-3	0	-5	-5	
15350	15400	0	0	-2	-2	-3	0	0	0	0	0	0	0	0	-3	0	-4	-4	
15400	15450	0	-1	-2	-2	-3	0	0	0	0	0	0	0	0	-3	0	-5	-5	
15450	15500	0	-1	-2	-2	-3	0	0	0	0	0	0	0	0	-3	0	-5	-5	
15500	15550	0	-1	-2	-2	-3	0	0	0	0	0	0	0	0	-3	0	-5	-5	
15550	15600	0	-1	-2	-2	-3	0	0	0	0	0	0	0	0	-3	0	-5	-5	
15600	15650	0	-1	-2	-2	-3	0	0	0	0	0	0	0	0	-3	0	-5	-5	
15650	15700	0	-1	-2	-2	-3	0	0	0	0	0	0	0	0	-3	-1	-5	-5	Embankments up to 14.9m. Not regarded as moderate impact. Score reduced for reflect.
15700	15750	0	-1	-2	-2	-3	-1	0	0	0	0	0	0	0	-3	-1	-6	-6	Embankments up to 19.9m. Viaduct required to carry A96 over Floodplain. Considered moderate impact.
15750	15800	0	-2	-2	-2	-3	-2	-1	0	0	0	0	0	0	-3	-1	-8	-8	Embankments up to 26.9m on potentially compressible material. Viaduct required to carry A96 over Floodplain. Considered major impact.
15800	15850	0	-2	-2	-2	-3	-2	-1	0	0	0	0	0	0	-3	-1	-8	-8	Embankments up to 26.9m. Viaduct required to carry A96 over Floodplain. Considered moderate impact.
15850	15900	0	-2	-2	-2	-3	-2	-1	0	0	0	0	0	0	-3	-1	-8	-8	Embankments up to 26.9m. Considered moderate impact.
15900	15950	0	-2	-2	-2	-3	-2	-1	0	0	0	0	0	0	-3	-1	-7	-7	Embankments up to 10.2m. Considered slight impact. Score reduced to reflect.
15950	16000	0	-2	-2	-2	-3	-1	0	0	0	0	0	0	0	-3	-1	-6	-6	Embankments up to 10.2m. Considered slight impact. Score reduced to reflect.
16000	16050	0	-2	-2	-2	-3	0	0	0	0	0	0	0	0	-3	-1	-5	-5	
16050	16100	0	-2	-2	-2	-3	0	0	0	0	0	0	0	0	-2	-1	-4	-4	
16100	16150	0	-2	-2	-2	-3	0	0	0	0	0	0	0	0	-2	-1	-4	-4	
16150	16200	0	-1	-2	-2	-3	0	0	0	0	0	0	0	0	-2	-1	-4	-4	
16200	16250	0	-1	-2	-2	-3	0	0	0	0	0	0	0	0	-2	-1	-4	-4	
16250	16300	0	-1	-2	-2	-3	0	0	0	0	0	0	0	0	-2	-1	-4	-4	
16300	16350	0	-1	-2	-2	-3	0	0	0	0	0	0	0	0	-2	-1	-4	-4	
16350	16400	0	-1	-2	-2	-3	0	0	0	0	0	0	0	0	-2	-1	-4	-4	
16400	16450	0	-1	-2	-2	-3	0	0	0	0	0	0	0	0	-2	-1	-4	-4	
16450	16500	0	-1	-2	-2	-3	0	0	0	0	0	0	0	0	-2	-1	-4	-4	
16500	16550	0	0	-2	-2	-3	0	0	0	0	0	0	0	0	-2	-1	-3	-3	
16550	16600	0	0	-2	-2	-3	0	0	0	0	0	0	0	0	-2	-1	-3	-3	
16600	16650	0	0	-2	-2	-3	0	0	0	0	0	0	0	0	-2	-1	-3	-3	
16650	16700	0	0	-2	-2	-3	0	0	0	0	0	0	0	0	-2	-1	-3	-3	
16700	16750	0	0	-2	-2	-3	0	0	0	0	0	0	0	0	-2	-1	-3	-3	
16750	16800	0	0	-2	-2	-3	0	0	0	0	0	0	0	0	-2	-1	-3	-3	
16800	16850	0	0	-2	-2	-3	0	0	0	0	0	0	0	0	-2	-1	-3	-3	
16850	16900	0	0	-2	-2	-3	0	0	0	0	0	0	0	0	-2	-1	-3	-3	
16900	16950	0	0	-2	-2	-3	0	0	0	0	0	0	0	0	-2	-1	-3	-3	
16950	17000	0	0	-2	-2	-3	0	0	0	0	0	0	0	0	-2	-1	-3	-3	
17000	17050	0	0	-2	-2	-3	0	0	0	0	0	0	0	0	-2	-1	-3	-3	
17050	17100	0	0	-2	-2	-3	0	0	0	0	0	0	0	0	-2	-1	-3	-3	
17100	17150	0	0	-2	-2	-3	0	0	0	0	0	0	0	0	-2	-1	-3	-3	
17150	17200	0	0	-2	-2	-3	0	0	0	0	0	0	0	0	-2	-1	-3	-3	
17200	17250	0	0	-2	-2	-3	0	0	0	0	0	0	0	0	-2	-1	-3	-3	
17250	17300	0	0	-2	-2	-3	0	0	0	0	0	0	0	0	-2	-1	-3	-3	
17300	17350	0	0	-2	-2	-3	0	0	0	0	0	0	0	0	-2	-1	-3	-3	
17350	17400	0	-1	-2	-2	-3	0	0	0	0	0	0	0	0	-2	-1	-4	-4	
17400	17450	0	-1	-2	-2	-3	0	0	0	0	0	0	0	0	-2	-1	-4	-4	
17450	17500	0	-1	-2	-2	-3	0	0	0	0	0	0	0	0	-2	-1	-4	-4	
17500	17550	0	-1	-2	-2	-3	0	0	0	0	0	0	0	0	-2	-1	-4	-4	
17550	17600	0	-1	-2	-2	-3	0	0	0	0	0	0	0	0	-2	-1	-4	-4	
17600	17650	0	-1	-2	-2	-3	0	0	0	0	0	0	0	0	-2	-1	-4	-4	
17650	17700	0	-1	-2	-2	-3	0	0	0	0	0	0	0	0	-2	-1	-4	-4	
17700	17750	0	-1	-2	-2	-3	0	0	0	0	0	0	0	0	-2	-1	-4	-4	
17750	17800	0	-1	-2	-2	-3	0	-1	0	0	0	0	0	0	-2	-1	-5	-5	
17800	17850	0</																	

24000	24050	0	-3	-2	-2	-3	-3	0	0	0	0	0	0	-3	0	-8	-8	Cuttings up to 50.0m
24050	24100	0	-3	-2	-2	-3	-3	0	0	0	0	0	0	-3	0	-8	-8	Cuttings up to 50.0m
24100	24150	0	-3	-2	-2	-3	-2	0	0	0	0	0	0	-3	0	-7	-7	Cuttings up to 34.9m Considered moderate impact.
24150	24200	0	-3	-3	-2	-3	-2	0	0	0	0	0	0	-3	0	-7	-7	Cuttings up to 34.9m Considered moderate impact.
24200	24250	0	-3	-2	-2	-3	-2	0	0	0	0	0	0	-3	0	-7	-7	Cuttings up to 34.9m Considered moderate impact.
24250	24300	0	-2	-2	-2	-3	-1	0	0	0	0	0	0	-3	0	-6	-5	Cuttings up to 13.3m in rock. Considered slight impact. Score reduced to reflect.
24300	24350	0	-2	-2	-2	-3	-2	0	0	0	0	0	0	-3	0	-7	-7	Cuttings up to 12.6m in compressible material. Considered moderate impact.
24350	24400	0	-1	-2	-2	-3	-2	0	0	0	0	0	0	-3	0	-7	-7	Cuttings up to 12.6m in compressible material. Considered moderate impact.
24400	24450	0	-1	-2	-2	-3	-2	0	0	0	0	0	0	-3	0	-7	-7	Cuttings up to 12.6m in compressible material. Considered moderate impact.
24450	24500	0	-1	-2	-2	-3	0	0	0	0	0	0	0	-3	0	-5	-5	
24500	24550	0	-1	-2	-2	-3	0	0	0	0	0	0	0	-3	0	-5	-5	
24550	24600	0	-1	-2	-2	-3	0	0	0	0	0	0	0	-3	0	-5	-5	
24600	24650	0	-1	-2	-2	-3	0	0	0	0	0	0	0	-3	0	-5	-5	
24650	24700	0	-1	-2	-2	-3	0	0	0	0	0	0	0	-3	0	-5	-5	
24700	24750	0	-1	-2	-2	-3	0	0	0	0	0	0	0	-3	0	-5	-5	
24750	24800	0	-1	-2	-2	-3	0	0	0	0	0	0	0	-3	0	-5	-5	
24800	24850	0	-1	-2	-2	-3	0	0	0	0	0	0	0	-3	0	-5	-5	
24850	24900	0	-1	-2	-2	-3	0	0	0	0	0	0	0	-3	0	-5	-5	
24900	24950	0	-1	-2	-2	-3	0	0	0	0	0	0	0	-3	0	-5	-5	
24950	25000	0	-1	-2	-2	-3	0	0	0	0	0	0	0	-3	0	-5	-5	
25000	25050	0	-1	-2	-2	-3	0	0	0	0	0	0	0	-3	0	-5	-5	
25050	25100	0	-1	-2	-2	-3	-1	0	0	0	0	0	0	-3	0	-6	-5	Cuttings up to 2.4m in potentially compressible material. Considered slight impact. Score reduced to reflect.
25100	25150	0	-1	-2	-2	-3	-1	0	0	0	0	0	0	-3	0	-6	-5	Cuttings up to 2.4m in potentially compressible material. Considered slight impact. Score reduced to reflect.
25150	25200	0	0	-2	-2	-3	-2	0	0	0	0	0	0	-3	0	-6	-6	Cuttings up to 0.7m in peat. Considered moderate impact.
25200	25250	0	0	-2	-2	-3	0	0	0	0	0	0	0	-3	0	-4	-4	
25250	25300	0	0	-2	-2	-3	0	0	0	0	0	0	0	-3	0	-4	-4	
25300	25350	0	0	-2	-2	-3	0	0	0	0	0	0	0	-3	0	-4	-4	
25350	25400	0	0	-2	-2	-3	0	0	0	0	0	0	0	-3	0	-4	-4	
25400	25450	0	0	-2	-2	-3	0	0	0	0	0	0	0	-3	0	-4	-4	
25450	25500	0	0	-2	-2	-3	0	0	0	0	0	0	0	-3	0	-4	-4	
25500	25550	0	0	-2	-2	-3	0	0	0	0	0	0	0	-3	0	-4	-4	
25550	25600	0	0	-2	-2	-3	0	0	0	0	0	0	0	-3	0	-4	-4	
25600	25650	0	0	-2	-2	-3	0	0	0	0	0	0	0	-3	0	-4	-4	
25650	25700	0	0	-2	-2	-3	0	0	0	0	0	0	0	-3	0	-4	-4	
25700	25750	0	0	-2	-2	-3	0	0	0	0	0	0	0	-3	0	-4	-4	
25750	25800	0	0	-2	-2	-3	0	0	0	0	0	0	0	-3	0	-4	-4	
25800	25850	0	0	-2	-2	-3	0	0	0	0	0	0	0	-3	0	-4	-4	
25850	25900	0	0	-2	-2	-3	0	0	0	0	0	0	0	-3	0	-4	-4	
25900	25950	0	0	-2	-2	-3	0	0	0	0	0	0	0	-3	0	-4	-4	
25950	26000	0	-1	-2	-2	-3	0	0	0	0	0	0	0	-3	0	-5	-5	
26000	26050	0	-1	-2	-2	-3	0	0	0	0	0	0	-1	-3	0	-6	-5	Minor utility impact. Score reduced to reflect.
26050	26100	0	-1	-2	-2	-3	-1	0	0	0	0	0	-1	-3	0	-7	-5	Minor utility impact and embankments up to 14.3m. Not regarded as moderate impact. Score reduced to reflect.
26100	26150	0	-1	-2	-2	-3	-1	0	0	0	0	0	-1	-3	0	-7	-5	Minor utility impact and embankments up to 14.3m. Not regarded as moderate impact. Score reduced to reflect.
26150	26200	0	-1	-2	-2	-3	-1	0	0	0	0	0	-1	-3	0	-7	-5	Minor utility impact and embankments up to 14.3m. Not regarded as moderate impact. Score reduced to reflect.
26200	26250	0	-1	-2	-2	-3	-1	0	0	0	0	0	-1	-3	0	-7	-5	Minor utility impact and embankments up to 14.3m. Not regarded as moderate impact. Score reduced to reflect.
26250	26300	0	-1	-2	-2	-3	-1	0	0	0	0	0	-1	-3	0	-7	-5	Minor utility impact and embankments up to 14.3m. Not regarded as moderate impact. Score reduced to reflect.
26300	26350	0	-2	-2	-2	-3	-1	0	0	0	0	0	-1	-3	0	-7	-5	Minor utility impact and embankments up to 14.3m. Not regarded as moderate impact. Score reduced to reflect.
26350	26400	0	-2	-2	-2	-3	-1	0	0	0	0	0	-1	-3	0	-7	-5	Minor utility impact and embankments up to 14.3m. Not regarded as moderate impact. Score reduced to reflect.
26400	26450	0	-2	-2	-2	-3	-1	0	0	0	0	0	-1	-3	0	-7	-5	Minor utility impact and embankments up to 14.3m. Not regarded as moderate impact. Score reduced to reflect.
26450	26500	0	-2	-2	-2	-3	-1	0	0	0	0	0	0	-3	0	-6	-5	Embankments up to 14.3m. Not regarded as moderate impact. Score reduced to reflect.
26500	26550	0	-2	-2	-2	-3	-1	0	0	0	0	0	0	-3	0	-6	-5	Embankments up to 14.3m. Not regarded as moderate impact. Score reduced to reflect.
26550	26600	0	-3	-2	-2	-3	-1	0	0	0	0	0	0	-3	0	-6	-5	Embankments up to 14.3m. Not regarded as moderate impact. Score reduced to reflect.
26600	26650	0	-2	-2	-2	-3	-2	0	0	0	0	0	0	-3	0	-6	-5	Embankments up to 14.3m. Not regarded as moderate impact. Score reduced to reflect.
26650	26700	0	-2	-2	-2	-3	0	0	0	0	0	0	0	-3	0	-5	-5	
26700	26750	0	-1	-2	-2	-3	0	0	0	0	0	0	0	-3	0	-5	-5	
26750	26800	0	-1	-2	-2	-3	0	0	0	0	0	0	0	-3	0	-5	-5	
26800	26850	0	-1	-2	-2	-3	0	0	0	0	0	0	0	-3	0	-5	-5	
26850	26900	0	-1	-2	-2	-3	0	0	0	0	0	0	0	-3	0	-5	-5	
26900	26950	0	-1	-2	-2	-3	0	0	0	0	0	0	0	-3	0	-5	-5	
26950	27000	0	-1	-2	-2	-3	0	0	0	0	0	0	0	-3	0	-5	-5	
27000	27050	0	-1	-2	-2	-3	0	0	0	0	0	0	0	-3	0	-5	-5	
27050	27100																	
27100	27150																	

0	Neutral	Criteria
-1	Slight Adverse	
-2	Moderate Adverse	
-3	Major Adverse	

Rules
 Total Score
 Geo Score + Structures Score + Flooding Score
 (Average of L, M and N) + Utilities score +

Then if total < or equal to -9 then should be coloured red because this represents possibility of 3 reds or 4 ambers
 If total is between -6 and -8 should be coloured amber since this could represent 2 reds or 3/4

Chainage	Start Chainage	End Chainage	Alignment			Geotechnics	Structures	Flooding and Drainage		Utilities	Constructability	Score	Adjusted Total	Comments
			Level Difference	Bendiness	Hilliness			Earthworks	Structures					
0	50		0	0	0	-1	0	-1	0	0	0	-1	-5	
50	100		0	-1	0	-1	0	-1	0	0	0	-1	-3	
100	150		0	-1	0	-1	0	-1	0	0	0	-1	-3	
150	200		0	-1	0	-1	0	-1	0	0	0	-1	-3	
200	250		0	-1	0	-1	0	-1	0	0	0	0	-3	
250	300		0	-1	0	-1	0	-1	0	0	0	-2	-3	275kV crossing. Moderate utility impact.
300	350		0	-1	0	-1	0	-1	0	0	0	0	-3	
350	400		0	-1	0	-1	0	-1	0	0	0	0	-3	
400	450		0	0	0	-1	0	-1	0	0	0	0	-3	Area susceptible to flooding. Score increased to reflect.
450	500		0	0	0	-1	0	-1	0	0	0	-1	-3	Area susceptible to flooding.
500	550		0	0	0	-1	0	-1	0	0	0	-1	-3	Area susceptible to flooding.
550	600		0	0	0	-1	0	-1	0	0	0	-1	-3	
600	650		0	0	0	-1	0	-1	0	0	0	-1	-3	
650	700		0	-1	0	-1	0	-1	0	0	0	-1	-3	
700	750		0	0	0	-1	0	-1	0	0	0	-1	-3	
750	800		0	0	0	-1	0	-1	0	0	0	-2	-3	50N high pressure gas main crossing. Considered moderate utility crossing. Score lowered by other assessment. Score increased to reflect.
800	850		0	-1	0	-1	0	-1	0	0	0	-1	-3	High voltage power cables. Minor utility impact. Score increased to reflect.
850	900		0	-1	0	-1	0	-1	0	0	0	-1	-3	High voltage power cables. Minor utility impact. Score increased to reflect.
900	950		0	0	0	-1	0	-1	0	0	0	-1	-3	High voltage power cables. Minor utility impact. Score increased to reflect.
950	1000		0	0	0	-1	0	-1	0	0	0	-1	-3	High voltage power cables. Minor utility impact. Score increased to reflect.
1000	1050		0	-1	0	-1	0	-1	0	0	0	-1	-3	High voltage power cables. Minor utility impact. Score increased to reflect.
1050	1100		0	-1	0	-1	0	-1	0	0	0	-1	-3	High voltage power cables. Minor utility impact. Score increased to reflect.
1100	1150		0	-1	0	-1	0	-2	0	0	0	0	-2	Embankments up to 18.9m. Considered moderate impact. Score adjusted to reflect.
1150	1200		0	-1	0	-1	0	-1	0	0	0	0	-4	Embankments up to 18.9m. Considered minor impact. Score increased to reflect.
1200	1250		0	-1	0	-1	0	-1	0	0	0	0	-1	Embankments up to 18.9m. Considered minor impact. Score increased to reflect.
1250	1300		0	-2	0	-1	0	-1	0	0	0	0	-2	Embankments up to 18.9m. Considered minor impact. Score increased to reflect.
1300	1350		0	-2	0	-1	0	-1	0	0	0	0	-2	Embankments up to 18.9m. Considered minor impact. Score increased to reflect.
1350	1400		0	-2	0	-1	0	-1	0	0	0	0	-2	Embankments up to 18.9m. Considered minor impact. Score increased to reflect.
1400	1450		0	-2	0	-1	0	-1	0	0	0	0	-2	Embankments up to 18.9m. Considered minor impact. Score increased to reflect.
1450	1500		0	-2	0	-1	0	-1	0	0	0	0	-2	Embankments up to 18.9m. Considered minor impact. Score increased to reflect.
1500	1550		0	-2	0	-1	0	-1	0	0	0	0	-2	Embankments up to 18.9m. Considered minor impact. Score increased to reflect.
1550	1600		0	-2	0	-1	0	-1	0	0	0	0	-2	Embankments up to 18.9m. Considered minor impact. Score increased to reflect.
1600	1650		0	-2	0	-1	0	-1	0	0	0	0	-2	Embankments up to 18.9m. Considered minor impact. Score increased to reflect.
1650	1700		0	-2	0	-1	0	-1	0	0	0	0	-2	Embankments up to 18.9m. Considered minor impact. Score increased to reflect.
1700	1750		0	-2	0	-1	0	-1	0	0	0	0	-2	Embankments up to 18.9m. Considered minor impact. Score increased to reflect.
1750	1800		0	-2	0	-1	0	-1	0	0	0	0	-2	Embankments up to 18.9m. Considered minor impact. Score increased to reflect.
1800	1850		0	-2	0	-1	0	-2	0	0	0	0	-3	Embankments up to 39.4m. Considered moderate impact. Score increased to reflect.
1850	1900		0	-3	0	-1	0	-2	0	0	0	0	-3	Embankments up to 39.4m. Considered moderate impact. Score increased to reflect.
1900	1950		0	-3	0	-1	0	-2	0	0	0	0	-3	Embankments up to 39.4m. Considered moderate impact. Score increased to reflect.
1950	2000		0	-3	0	-1	0	-2	0	0	0	0	-3	Embankments up to 39.4m. Considered moderate impact. Score increased to reflect.
2000	2050		0	-3	0	-1	0	-2	0	0	0	0	-3	Embankments up to 39.4m. Considered moderate impact. Score increased to reflect.
2050	2100		0	-3	0	-1	0	-2	0	0	0	0	-3	Embankments up to 39.4m. Considered moderate impact. Score increased to reflect.
2100	2150		0	-3	0	-1	0	-2	0	0	0	0	-3	Embankments up to 39.4m. Considered moderate impact. Score increased to reflect.
2150	2200		0	-3	0	-1	0	-2	0	0	0	0	-3	Embankments up to 39.4m. Considered moderate impact. Score increased to reflect.
2200	2250		0	-3	0	-1	0	-2	0	0	0	0	-3	Embankments up to 39.4m. Considered moderate impact. Score increased to reflect.
2250	2300		0	-3	0	-1	0	-2	0	0	0	0	-3	Embankments up to 39.4m. Considered moderate impact. Score increased to reflect.
2300	2350		0	-3	0	-1	0	-2	0	0	0	0	-3	Embankments up to 39.4m. Considered moderate impact. Score increased to reflect.
2350	2400		0	-3	0	-1	0	-2	0	0	0	0	-3	Embankments up to 39.4m. Considered moderate impact. Score increased to reflect.
2400	2450		0	-2	0	-1	0	-1	0	0	0	0	-2	Embankments up to 17.4m. Considered slight impact. Score increased to reflect.
2450	2500		0	-2	0	-1	0	0	0	0	0	0	-1	
2500	2550		0	-1	0	-1	0	0	0	0	0	0	0	
2550	2600		0	-1	0	-1	0	0	0	0	0	0	0	
2600	2650		0	-1	0	-1	0	-1	0	0	0	0	-1	Cuttings up to 18.4m. Considered slight impact. Score increased to reflect.
2650	2700		0	-2	0	-1	0	-1	0	0	0	0	-2	Cuttings up to 18.4m. Considered slight impact. Score increased to reflect.
2700	2750		0	-2	0	-1	0	-1	0	0	0	0	-2	Cuttings up to 18.4m. Considered slight impact. Score increased to reflect.
2750	2800		0	-2	0	-1	0	-2	0	0	0	0	-3	Cuttings up to 21.5m. Considered moderate impact. Score increased to reflect.
2800	2850		0	-2	0	-1	0	-2	0	0	0	0	-3	Cuttings up to 21.5m. Considered moderate impact. Score increased to reflect.
2850	2900		0	-2	0	-1	0	-1	0	0	0	0	-2	Cuttings up to 15.7m. Considered slight impact. Score increased to reflect.
2900	2950		0	-2	0	-1	0	-1	0	0	0	0	-2	Cuttings up to 15.7m. Considered slight impact. Score increased to reflect.
2950	3000		0	-1	0	-1	0	0	0	0	0	0	0	
3000	3050		0	-1	0	-1	0	0	0	0	0	0	0	
3050	3100		0	-1	0	-1	0	-1	0	0	0	0	-1	Cuttings up to 13.8m. Considered slight impact. Score increased to reflect.
3100	3150		0	-2	0	-1	0	-2	0	0	0	0	-3	Embankments up to 36.7m. Considered moderate impact. Score increased to reflect.
3150	3200		0	-3	0	-1	0	-2	0	0	0	0	-3	Embankments up to 36.7m. Considered moderate impact. Score increased to reflect.
3200	3250		0	-3	0	-1	0	-2	0	0	0	0	-3	Embankments up to 36.7m. Considered moderate impact. Score increased to reflect.
3250	3300		0	-3	0	-1	0	-2	0	0	0	0	-3	Embankments up to 36.7m. Considered moderate impact. Score increased to reflect.
3300	3350		0	-3	0	-1	0	-2	0	0	0	0	-4	Embankments up to 36.7m. Considered moderate impact. Score increased to reflect.
3350	3400		0	-3	0	-1	0	-2	0	0	0	0	-4	Embankments up to 36.7m. Considered moderate impact. Score increased to reflect.
3400	3450		0	-3	0	-1	0	-2	0	0	0	0	-4	Embankments up to 36.7m. Considered moderate impact. Score increased to reflect.
3450	3500		0	-3	0	-1	0	-2	0	0	0	-1	-4	Embankments up to 36.7m. Considered moderate impact. Score increased to reflect.
3500	3550		0	-3	0	-1	0	-2	0	0	0	-1	-4	Embankments up to 36.7m. Considered moderate impact. Score increased to reflect.
3550	3600		0	-3	0	-1	0	-2	0	0	0	-1	-4	Embankments up to 36.7m. Considered moderate impact. Score increased to reflect.
3600	3650		0	-3	0	-1	0	-2	0	0	0	-1	-4	Embankments up to 36.7m. Considered moderate impact. Score increased to reflect.
3650	3700		0	-3	0	-1	0	-2	0	0	0	-1	-4	Embankments up to 36.7m. Considered moderate impact. Score increased to reflect.
3700	3750		0	-3	0	-1	0	-2	0	0	0	-1	-4	Embankments up to 36.7m. Considered moderate impact. Score increased to reflect.
3750	3800		0	-3	0	-1	0	-3	0	0	0	-1	-4	Embankments up to 36.7m in potentially compressible soil. Area susceptible to flooding and may require a viaduct. Considered major impact. Score increased to reflect.
3800	3850		0	-3	0	-1	0	-3	0	0	0	-1	-4	Embankments up to 36.7m in potentially compressible soil. Area susceptible to flooding and may require a viaduct. Considered major impact. Score increased to reflect.

3850	3900	0	-3	0	-1	0	-3	-2	-3	0	0	0	-1	-1	4	-9	Embankments up to 36.7m in potentially compressible soil. Area susceptible to flooding and may require a viaduct. Considered major impact. Score increased to reflect.
3900	3950	0	-3	0	-1	0	-3	-2	-3	0	0	0	-1	-1	4	-9	Embankments up to 36.7m in potentially compressible soil. Area susceptible to flooding and may require a viaduct. Considered major impact. Score increased to reflect.
3950	4000	0	-3	0	-1	0	-2	-2	-3	0	0	0	-1	-1	7	-9	Embankments up to 30.1m. Area susceptible to flooding and may require viaduct. Considered major impact. Score increased to reflect.
4000	4050	0	-3	0	-1	0	-2	0	0	0	0	0	-1	-1	4	-6	Embankments up to 30.1m. Considered moderate impact. Score increased to reflect.
4050	4100	0	-2	0	-1	0	-1	0	0	0	0	0	-1	-1	-3	-3	
4100	4150	0	-1	0	-1	0	0	0	0	0	0	0	-1	-1	-1	-1	
4150	4200	0	0	0	-1	0	0	0	0	0	0	0	-1	-1	-1	-1	
4200	4250	0	-1	0	-1	0	0	0	0	0	0	0	-1	-1	-1	-1	
4250	4300	0	-1	0	-1	0	0	0	0	0	0	0	-1	-1	-1	-1	
4300	4350	0	-1	0	-1	0	0	0	0	0	0	0	-1	-1	-1	-1	
4350	4400	0	-1	0	-1	0	0	0	0	0	0	0	-1	-1	-1	-1	
4400	4450	0	-1	0	-1	0	0	0	0	0	0	0	-1	-1	-1	-1	
4450	4500	0	-1	0	-1	0	0	0	0	0	0	0	-1	-1	-1	-1	
4500	4550	0	-1	0	-1	0	0	0	0	0	0	0	-1	-1	-1	-1	
4550	4600	0	-1	0	-1	0	-1	0	0	0	0	0	-1	-1	-2	-2	
4600	4650	0	-2	0	-1	0	-1	0	0	0	0	0	-1	-1	-3	-3	
4650	4700	0	-2	0	-1	0	-1	0	0	0	0	0	-1	-1	-3	-3	
4700	4750	0	-2	0	-1	0	-2	0	0	0	0	0	-1	-1	-4	-6	Cuttings up to 24.6m. Considered moderate impact. Score increased to reflect.
4750	4800	0	-3	0	-1	0	-2	0	0	0	0	0	-1	-1	-4	-6	Cuttings up to 24.6m. Considered moderate impact. Score increased to reflect.
4800	4850	0	-3	0	-1	0	-2	0	0	0	0	0	-1	-1	-4	-6	Cuttings up to 24.6m. Considered moderate impact. Score increased to reflect.
4850	4900	0	-3	0	-1	0	-2	0	0	0	0	0	-1	-1	-4	-6	Cuttings up to 24.6m. Considered moderate impact. Score increased to reflect.
4900	4950	0	-3	0	-1	0	-2	0	0	0	0	0	-1	-1	-5	-6	Cuttings up to 24.6m. Considered moderate impact. Score increased to reflect.
4950	5000	0	-2	0	-1	0	-1	0	0	0	0	0	-1	-1	-4	-4	
5000	5050	0	-2	0	-1	0	0	0	0	0	0	0	-1	-1	-3	-3	
5050	5100	0	0	0	-1	0	0	0	0	0	0	0	-1	-1	-2	-2	Embankments up to 12.6m. Considered slight impact. Score increased to reflect.
5100	5150	0	-1	0	-1	0	-1	0	0	0	0	0	-1	-1	-2	-3	Embankments up to 12.6m. Considered slight impact. Score increased to reflect.
5150	5200	0	-1	0	-1	0	-1	0	0	0	0	0	-1	-1	-2	-3	Embankments up to 12.6m. Considered slight impact. Score increased to reflect.
5200	5250	0	-1	0	-1	0	-1	0	0	0	0	0	-1	-1	-2	-3	Embankments up to 12.6m. Considered slight impact. Score increased to reflect.
5250	5300	0	-1	0	-1	0	0	0	0	0	0	0	-1	-1	-1	-1	
5300	5350	0	-1	0	-1	0	0	0	0	0	0	0	-1	-1	-1	-1	
5350	5400	0	-1	0	-1	0	0	0	0	0	0	0	-1	-1	-1	-1	
5400	5450	0	-1	0	-1	0	0	0	0	0	0	0	-1	-1	-1	-1	
5450	5500	0	0	0	-1	0	0	0	0	0	0	0	-1	-1	-1	-1	
5500	5550	0	0	0	-1	0	0	0	0	0	0	0	-1	-1	-1	-1	
5550	5600	0	-1	0	-1	0	0	0	0	0	0	0	-1	-1	-1	-1	
5600	5650	0	-1	0	-1	0	0	0	0	0	0	0	-1	-1	-1	-1	
5650	5700	0	-1	0	-1	0	0	0	0	0	0	0	-1	-1	-1	-1	
5700	5750	0	-1	0	-1	0	0	0	0	0	0	0	-1	-1	-1	-1	
5750	5800	0	-1	0	-1	0	0	0	0	0	0	0	-1	-1	-1	-1	
5800	5850	0	-1	0	-1	0	-1	0	0	0	0	0	-1	-1	-2	-2	
5850	5900	0	-2	0	-1	0	-1	0	0	0	0	0	-1	-1	-3	-3	
5900	5950	0	-2	0	-1	0	-2	0	0	0	0	0	-1	-1	-4	-4	Embankments up to 14.6m in potentially compressible material. Considered moderate impact. Score increased to reflect.
5950	6000	0	-2	0	-1	0	-2	0	0	0	0	0	-1	-1	-4	-6	Embankments up to 14.6m in potentially compressible material. Considered moderate impact. Score increased to reflect.
6000	6050	0	-2	0	-1	0	-2	0	0	0	0	0	-1	-1	-4	-6	Embankments up to 14.6m in potentially compressible material. Considered moderate impact. Score increased to reflect.
6050	6100	0	-2	0	-1	0	-2	0	0	0	0	0	-1	-1	-4	-6	Embankments up to 14.6m in potentially compressible material. Considered moderate impact. Score increased to reflect.
6100	6150	0	-1	0	-1	0	0	0	0	0	0	0	-1	-1	-1	-1	
6150	6200	0	0	0	-1	0	0	0	0	0	0	0	-1	-1	-1	-1	
6200	6250	0	0	0	-1	0	0	0	0	0	0	0	-1	-1	-1	-1	
6250	6300	0	0	0	-1	0	0	0	0	0	0	0	-1	-1	-1	-1	
6300	6350	0	0	0	-1	0	0	0	0	0	0	0	-1	-1	-1	-1	
6350	6400	0	0	0	-1	0	0	0	0	0	0	0	-1	-1	-1	-1	
6400	6450	0	0	0	-1	0	0	0	0	0	0	0	-1	-1	-1	-1	
6450	6500	0	0	0	-1	0	0	0	0	0	0	0	-1	-1	-1	-1	
6500	6550	0	0	0	-1	0	0	0	0	0	0	0	-1	-1	-1	-1	
6550	6600	0	0	0	-1	0	0	0	0	0	0	0	-1	-1	-1	-1	
6600	6650	0	0	0	-1	0	0	0	0	0	0	0	-1	-1	-1	-1	
6650	6700	0	0	0	-1	0	0	0	0	0	0	0	-1	-1	-1	-1	
6700	6750	0	0	0	-1	0	0	0	0	0	0	0	-1	-1	-1	-1	
6750	6800	0	0	0	-1	0	0	0	0	0	0	0	-1	-1	-1	-1	
6800	6850	0	0	0	-1	0	0	0	0	0	0	0	-1	-1	-1	-1	
6850	6900	0	0	0	-1	0	0	0	0	0	0	0	-1	-1	-1	-1	
6900	6950	0	0	0	-1	0	0	0	0	0	0	0	-1	-1	-1	-1	
6950	7000	0	0	0	-1	0	0	0	0	0	0	0	-1	-1	-1	-1	
7000	7050	0	0	0	-1	0	0	0	0	0	0	0	-1	-1	-1	-1	
7050	7100	0	0	0	-1	0	0	0	0	0	0	0	-1	-1	-1	-1	
7100	7150	0	0	0	-1	0	0	0	0	0	0	0	-1	-1	-1	-1	
7150	7200	0	0	0	-1	0	0	0	0	0	0	0	-1	-1	-1	-1	
7200	7250	0	0	0	-1	0	0	0	0	0	0	0	-1	-1	-1	-1	
7250	7300	0	0	0	-1	0	0	0	0	0	0	0	-1	-1	-1	-1	
7300	7350	0	0	0	-1	0	0	0	0	0	0	0	-1	-1	-1	-1	
7350	7400	0	0	0	-1	0	0	0	0	0	0	0	-1	-1	-1	-1	
7400	7450	0	0	0	-1	0	0	0	0	0	0	0	-1	-1	-1	-1	
7450	7500	0	0	0	-1	0	0	0	0	0	0	0	-1	-1	-1	-1	
7500	7550	0	0	0	-1	0	0	0	0	0	0	0	-1	-1	-1	-1	
7550	7600	0	0	0	-1	0	0	0	0	0	0	0	-1	-1	-1	-1	
7600	7650	0	0	0	-1	0	0	0	0	0	0	0	-1	-1	-1	-1	
7650	7700	0	0	0	-1	0	0	0	0	0	0	0	-1	-1	-1	-1	
7700	7750	0	0	0	-1	0	0	0	0	0	0	0	-1	-1	-1	-1	
7750	7800	0	0	0	-1	0	0	0	0	0	0	0	-1	-1	-1	-1	
7800	7850	0	0	0	-1	0	0	0	0	0	0	0	-1	-1	-1	-1	
7850	7900	0	0	0	-1	0	0	0	0	0	0	0	-1	-1	-1	-1	
7900	7950	0	0	0	-1	0	0	0	0	0	0	0	-1	-1	-1	-1	
7950	8000	0	0	0	-1	0	0	0	0	0	0	0	-1	-1	-1	-1	
8000	8050	0	0	0	-1	0	0	0	0	0	0	0	-1	-1	-1	-1	
8050	8100	0	0	0	-1	0	0	0	0	0	0	0	-1	-1	-1	-1	
8100	8150	0	0	0	-1	0	-1	0	0	0	0	0	-1	-1	-2	-3	Embankments up to 9.7m in potentially compressible material. Considered slight impact. Score increased to reflect.
8150	8200	0	0	0	-1	0	-1	0	0	0	0	0	-1	-1	-2	-3	Embankments up to 9.7m in potentially compressible material. Considered slight impact. Score increased to reflect.
8200	8250	0	0	0	-1	0	-1	0	0	0	0	0	-1	-1	-2	-3	Embankments up to 9.7m in potentially compressible material. Considered slight impact. Score increased to reflect.
8250	8300	0	-1	0	-1	0	-1	0	0	0	0	0	-1	-1	-2	-3	Embankments up to 9.7m in potentially compressible material. Considered slight impact. Score increased to reflect.
8300	8350	0	-1	0	-1	0	-1	0	0	0	0	0	-1	-1	-2	-3	Embankments up to 9.7m in potentially compressible material. Considered slight impact. Score increased to reflect.
8350	8400	0	-1	0	-1	0	-1	0	0	0	0	0	-1	-1	-2	-3	Embankments up to 9.7m in potentially compressible material. Considered slight impact. Score increased to reflect.
8400	8450	0	-1	0	-1	0	0	0	0	0	0	0	-1	-1	-1	-1	
8450	8500	0	0	0	-1	0	0	0	0	0	0	0	-1	-1	-1	-1	
8500	8550	0	0	0	-1	0	0	0	0	0	0	0	-1	-1	-1	-1	
8550	8600	0	-1	0	-1	0	0	0	0	0	0	0	-1	-1	-1	-1	
8600	8650	0	-1	0	-1	0	0	0	0	0	0	0	-1	-1	-1	-1	
8650	8700	0	-1	0	-1	0	-1	0	0	0	0	0	-1	-1	-2	-3	Overbridge required for A97 to cross A96. Considered slight impact. Score increased to reflect.
8700	8750	0	-1	0	-1	0	0	0	0	0	0	0	-1	-1	-1	-1	
8750	8800	0	-1	0	-1	0	0	0	0	0	0	0	-1	-1	-1	-1	
8800	8850	0	-1	0	-1	0	0	0	0	0	0	0	-3	-1	-3	-3	
8850	8900	0	-1														

25300	25350	0	0	0	-1	0	0	0	0	0	0	0	0	-3	0	-3	-3
25350	25400	0	0	0	-1	0	0	0	0	0	0	0	0	-3	0	-3	-3
25400	25450	0	0	0	-1	0	0	0	0	0	0	0	0	-3	0	-3	-3
25450	25500	0	0	0	-1	0	0	0	0	0	0	0	0	-3	0	-3	-3
25500	25550	0	0	0	-1	0	0	0	0	0	0	0	0	-3	0	-3	-3
25550	25600	0	0	0	-1	0	0	0	0	0	0	0	0	-3	0	-3	-3
25600	25650	0	0	0	-1	0	0	0	0	0	0	0	0	-3	0	-3	-3
25650	25700	0	0	0	-1	0	0	0	0	0	0	0	0	-3	0	-3	-3
25700	25750	0	0	0	-1	0	0	0	0	0	0	0	0	-3	0	-3	-3
25750	25800	0	0	0	-1	0	0	0	0	0	0	0	0	-3	0	-3	-3
25800	25850	0	0	0	-1	0	0	0	0	0	0	0	0	-3	0	-3	-3
25850	25900	0	0	0	-1	0	0	0	0	0	0	0	0	-3	0	-3	-3
25900	25950	0	0	0	-1	0	0	0	0	0	0	0	0	-3	0	-3	-3
25950	26000	0	0	0	-1	0	0	0	0	0	0	0	0	-3	0	-3	-3
26000	26050	0	0	0	-1	0	0	0	0	0	0	0	0	-3	0	-3	-3
26050	26100	0	0	0	-1	0	0	0	0	0	0	0	0	-3	0	-3	-3
26100	26150	0	0	0	-1	0	0	0	0	0	0	0	0	-3	0	-3	-3
26150	26200	0	0	0	-1	0	0	0	0	0	0	0	0	-3	0	-3	-3
26200	26250	0	0	0	-1	0	0	0	0	0	0	0	0	-3	0	-3	-3
26250	26300	0	0	0	-1	0	0	0	0	0	0	0	0	-3	0	-3	-3
26300	26350	0	0	0	-1	0	0	0	0	0	0	0	0	-3	0	-3	-3
26350	26400	0	0	0	-1	0	0	0	0	0	0	0	-1	-3	0	-4	-4
26400	26450	0	0	0	-1	0	0	0	0	0	0	0	-1	-3	0	-4	-4
26450	26500	0	0	0	-1	0	0	0	0	0	0	0	-1	-3	0	-4	-4
26500	26550	0	0	0	-1	0	0	0	0	0	0	0	0	-3	0	-3	-3
26550	26600	0	0	0	-1	0	0	0	0	0	0	0	0	-3	0	-3	-3
26600	26650	0	0	0	-1	0	0	0	0	0	0	0	0	-3	0	-3	-3
26650	26700	0	0	0	-1	0	-1	0	0	0	0	0	0	-3	0	-4	-4
26700	26750	0	0	0	-1	0	-1	0	0	0	0	0	0	-3	0	-4	-4
26750	26800	0	0	0	-1	0	0	0	0	0	0	0	0	-3	0	-3	-3
26800	26850	0	0	0	-1	0	0	0	0	0	0	0	0	-3	0	-3	-3
26850	26900	0	0	0	-1	0	0	0	0	0	0	0	0	-3	0	-3	-3
26900	26950	0	0	0	-1	0	0	0	0	0	0	0	0	-3	0	-3	-3
26950	27000	0	0	0	-1	0	0	0	0	0	0	0	0	-3	0	-3	-3
27000	27050	0	0	0	-1	0	0	0	0	0	0	0	0	-3	0	-3	-3
27050	27100	0	0	0	-1	0	0	0	0	0	0	-1	0	-3	0	-4	-4
27100	27150	0	0	0	-1	0	0	0	0	0	0	0	0	-3	0	-3	-3
27150	27200	0	0	0	-1	0	0	0	0	0	0	0	0	-3	0	-3	-3
27200	27250																
27250	27300																