USER: wils3241 Date: 01/6/17 15:20:23 Filename: P:\GBEMC\WGE\Projects\Trans\20160152 Newgale Beach Road\7 WIP\D\DR\20160152-XX-ZZ-ATK-DR-D-2004-2004A.dwg

SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION

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CONSTRUCTION

MAINTENANCE/CLEANING

DECOMMISSIONING/DEMOLITION

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Rev.	Date	Description	By	Chk'd	App'd
F	20/02/2017	ALIGNMENT AMENDED	S.W.	R.M.	D.F.
E	03/11/2016	LAYOUT AMENDED	S.W.	C.R.	C.R.
D	01/11/2016	LAYOUT AMENDED	S.W.	C.R.	C.R.
C	25/10/2016	LAYOUT AMENDED	S.W.	C.R.	C.R.
B	18/10/2016	FIRST REVISION	S.W.	C.R.	C.R.
A	21/08/2016	FIRST ISSUE	S.W.	C.R.	C.R.

Drawing Status
WORK IN PROGRESS

Suitability
SO

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Client

Project Title
NEWGALE
BEACH ROAD

Drawing Title
OPTION J
PLAN AND PROFILE DRAWING

Scale	Designed	Drawn	Checked	Authorised
1:5000	S.W.	S.W.	R.M.	D.F.
Original Size	Date	Date	Date	Date
A1	20/02/17	20/02/17	20/02/17	20/02/17

Drawing Number
20160152-XX-ZZ-ATK-DR-D-2004

Revision
P1.6

100

Millimetres

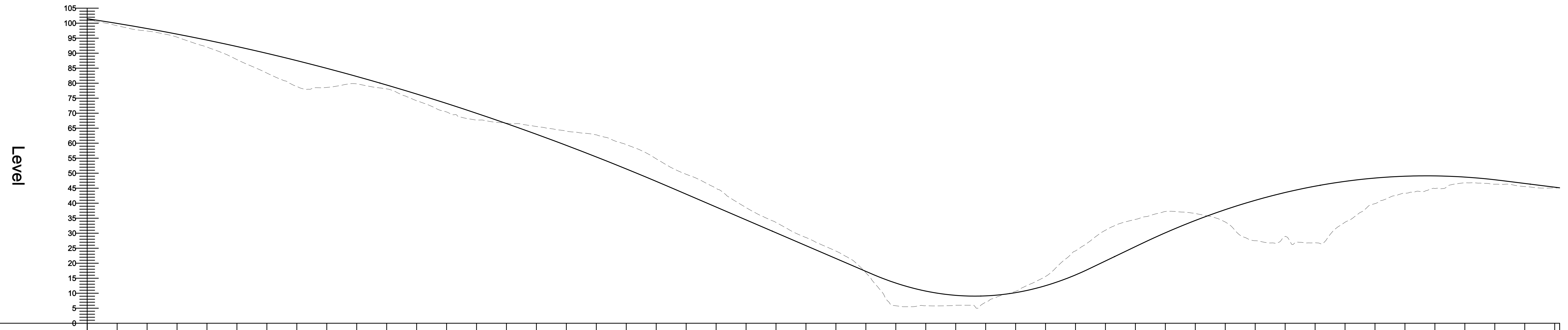
10

0

DO NOT SCALE

USER: wils3241 Date: 01/6/17 15:24:53 Filename: P:\GBEMC\WGE\Projects\Trans\20160152 Newgale Beach Road\7 WIP\D\DR\20160152-XX-ZZ-ATK-DR-D-2004-2004A.dwg

OPTION J REVISED - LONGSECTION
SCALE: H 1:5000,V 1:1000. DATUM: 0.000



Chainage	Existing Levels	Proposed Levels	Level Difference
00.000	101.186	101.493	0.308
50.000	99.148	99.926	0.778
100.000	97.386	98.216	0.830
150.000	95.346	96.363	1.017
200.000	92.043	94.367	2.324
250.000	87.867	92.228	4.361
300.000	83.376	89.946	6.570
350.000	78.901	87.522	8.621
400.000	78.592	84.954	6.362
450.000	79.785	82.244	2.459
500.000	78.103	79.391	1.288
550.000	74.135	76.395	2.261
600.000	70.418	73.256	2.838
650.000	67.729	69.975	2.245
700.000	66.703	66.550	-0.152
750.000	65.572	62.983	-2.589
800.000	64.026	59.273	-4.753
850.000	62.777	55.420	-7.358
900.000	59.526	51.424	-8.103
950.000	54.792	47.285	-7.507
1000.000	49.645	43.018	-6.627
1050.000	45.004	38.729	-6.275
1100.000	38.538	34.441	-4.097
1150.000	33.576	30.152	-3.424
1200.000	28.570	25.864	-2.706
1250.000	24.053	21.575	-2.478
1300.000	16.848	17.287	0.439
1350.000	5.819	13.390	7.571
1400.000	5.838	10.717	4.879
1450.000	6.000	9.293	3.293
1500.000	6.994	9.120	2.126
1550.000	10.646	10.197	-0.450
1600.000	15.595	12.523	-3.072
1650.000	24.110	16.100	-8.011
1700.000	30.994	20.751	-10.243
1750.000	34.605	25.540	-9.065
1800.000	37.248	30.142	-7.106
1850.000	36.596	34.249	-2.347
1900.000	33.732	37.856	4.124
1950.000	27.502	40.963	13.461
2000.000	28.919	43.570	14.651
2050.000	26.829	45.677	18.848
2100.000	33.661	47.284	13.623
2150.000	39.861	48.391	8.530
2200.000	43.394	48.998	5.603
2250.000	44.912	49.105	4.193
2300.000	46.806	48.712	1.906
2350.000	46.332	47.819	1.487
2400.000	45.550	46.584	1.034
2450.000	45.092	45.339	0.248
2458.215	45.135	45.135	0.000

Horizontal Geometry

R: 510.000 L: 383.456	L =639.113	R: 360.000 L: 733.832	L =193.261	R: 360.000 L: 178.534	R: 360.000 L: 330.019

Vertical Geometry

R =17500.000 K =175.000 L =977.408	G =-8.577% L =332.988	R =2000.000 K =20.000 L =363.102	G =9.578% L =83.297	R =5000.000 K =50.000 L =603.385	G =-2.490% L =98.035

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Revision
P1.6