



MAIN ACCESS
LONG SECTION
 SCALE: H 1:2000, V 1:500

LEVEL DIFFERENCE	CHAINAGE	HORIZONTAL GEOMETRY	VERTICAL GEOMETRY
0.000	0.000	L = 17.61	R = 28.000 G = 3.397% L = 4.458
0.169	10.000	L = 40.212	R = 735.385 L = 86.717
0.229	20.000	L = 66.067	R = 235.365 L = 66.067
0.331	30.000	L = 37.991	G = 15.390% L = 37.991
0.037	40.000	L = 74.181	R = 638.926 L = 74.181
0.043	50.000	L = 18.567	G = 3.779% L = 18.567
-0.145	60.000	L = 18.553	R = 200.000 L = 18.553
0.068	70.000	L = 180.435	R = 1690.466 L = 180.435
0.787	80.000	L = 36800	R = 51589 L = 36800
-0.076	90.000	L = 67684	R = 51713 L = 67684
-0.395	100.000	L = 71.560	G = 14.453% L = 71.560
-1.202	110.000	L = 73580	R = 79192 L = 73580
-0.782	120.000	L = 45.116	R = 540.148 L = 45.116
-0.180	130.000	L = 37.146	G = 6.100% R = 735.955 L = 37.146
-0.286	140.000	L = 26.095	G = 11.148% L = 26.095
-0.425	160.000	L = 102.027	R = 102.027 L = 102.027
-0.713	170.000	L = 9.223	R = 66.873 L = 9.223
-0.955	190.000	L = 588.202	R = 588.202 L = 588.202
-1.002	180.000		
-0.955	190.000		
-1.362	240.000		
-1.711	250.000		
-2.154	260.000		
-2.284	270.000		
-2.157	280.000		
-2.112	290.000		
-1.814	300.000		
-1.271	310.000		
-0.644	320.000		
-0.282	330.000		
-0.094	340.000		
-0.336	350.000		
-0.406	360.000		
-0.257	370.000		
-0.111	380.000		
-0.056	390.000		
-0.067	400.000		
-0.050	410.000		
-0.054	420.000		
-0.085	430.000		
-0.218	440.000		
-0.258	450.000		
-0.077	460.000		
-0.027	470.000		
-0.028	480.000		
-0.152	490.000		
-0.582	500.000		
-0.165	510.000		
-0.050	520.000		
-0.072	530.000		
-0.119	540.000		
-0.154	550.000		
-0.150	560.000		
-0.046	570.000		
0.000	580.000		
0.000	588.202		

NOTES

THIS ALIGNMENT IS PRELIMINARY AND IS BASED ON THE FOLLOWING ASSUMPTIONS AND LIMITATION:-

1. GROUND PROFILE BASED ON 5M DTM. ACCURATE TOPOGRAPHIC SURVEY WILL BE REQUIRED TO DEVELOP THE PROPOSAL FURTHER
2. MAXIMUM VERTICAL GRADIENT 15.5%, THIS WILL ONLY BE POSSIBLE WITH A HIGH QUALITY TRACK CONSTRUCTION WHERE THE GRADIENT EXCEEDS 9%
3. MINIMUM VERTICAL CURVE 4.00M
4. HORIZONTAL RADIUS (EXCEPT ENTRANCE) 50 M
5. CUT SLOPE = 1:1.5
FILL SLOPE = 1:1.5

Scale (at A3):

As Shown

Date:

September 2008

Prepared by:

Scott Wilson
 Mayflower House
 Armada Way, Plymouth
 Devon, PL1 1LD
 Telephone: (01752) 676700
 Fax: (01752) 676701
 www.scottwilson.com



Drawn By

Checked By

Date

CRT

TW

28/08/08

On behalf of:



Client: Bolsterstone Innovative Energy
 (Reeves Hill) Ltd

Reeves Hill
 Community Wind Energy Scheme SER

Figure 5: Access Track Long Section

ERROR: syntaxerror
OFFENDING COMMAND: --nostringval--

STACK:

/Title
()
/Subject
(D:20080902115231+01'00')
/ModDate
()
/Keywords
(PDFCreator Version 0.9.5)
/Creator
(D:20080902115231+01'00')
/CreationDate
(corriew)
/Author
-mark-