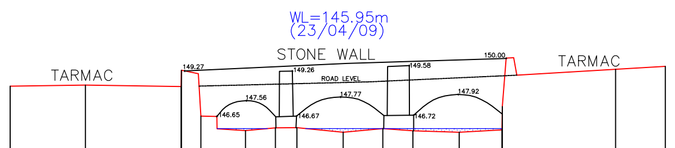
© Site Engineering Personnel Limited 2009
Reproduction in whole or in part by any means is prohibited without the prior permission of Site Engineering Personnel Limited.

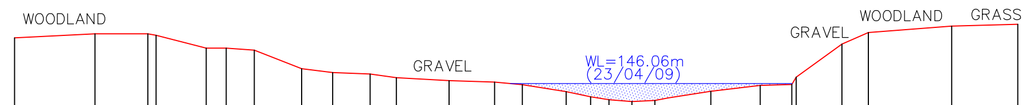
AFON OGWEN – 809



Vt Scale
Hz Scale
Datum 130.00m

Chainage	Level : Hard Bed
0.000	148.393
0.278	148.462
4.616	
10.130	148.379
11.272	149.312
13.841	146.670
15.570	145.829
16.809	145.994
19.477	145.998
21.758	145.734
23.492	145.946
26.160	145.824
28.623	145.741
28.853	145.877
35.181	147.219
38.043	149.369
	149.541

AFON OGWEN – 833



Vt Scale
Hz Scale
Datum 130.00m

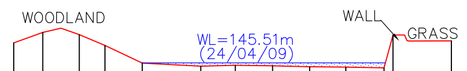
Chainage	Level : Hard Bed
0.000	148.703
0.200	148.934
4.829	148.937
7.884	148.846
8.357	148.107
11.240	148.106
12.401	147.991
14.015	146.921
16.746	146.697
18.537	146.620
20.692	146.403
22.210	146.239
25.251	146.147
27.868	146.002
29.472	145.604
31.993	145.309
33.410	145.140
34.465	145.025
35.782	145.093
37.109	145.617
40.342	145.956
43.184	146.016
45.002	146.433
45.254	148.347
47.890	149.008
49.423	149.382
54.222	149.480
58.034	
58.171	

AFON OGWEN – 712

Vt Scale
Hz Scale
Datum 130.00m

Chainage	Level : Hard Bed
0.000	145.997
1.696	145.610
3.121	145.061
5.069	144.837
7.044	144.755
8.954	144.606
10.937	144.633
12.942	144.777
14.997	145.565
16.059	145.747
17.306	146.545
18.706	146.779
21.781	147.066
21.878	

AFON OGWEN – 758



Vt Scale
Hz Scale
Datum 130.00m

Chainage	Level : Hard Bed
0.000	146.669
0.136	147.277
1.801	147.151
3.911	146.517
5.389	145.503
7.536	145.329
10.917	145.380
12.906	145.346
15.059	145.295
17.195	145.278
19.281	145.235
21.477	147.130
22.000	146.790
25.361	
25.471	

LEGEND

AV	AIR VALVE
BOL	BOLLARD
BH	BORE HOLE
BIN	BIN
	BUSH
BS	BUS STOP
CTV	CABLE TV COVER
CB	CONTROL BOX
DR	DRAIN
	DRIP LINE
ER	EARTH ROD
EL	EAVES LEVEL
EIC	ELEC INSPECTION COVER
EP	ELECTRICITY POLE
FH	FIRE HYDRANT
FP	FLAG POLE
GSV/T	GAS VALVE/TAP
	GATE
GP	GATE POST
G	GULLY
IC	INSPECTION COVER
IL	INVERT LEVEL
KO	KERB OUTLET
LP	LAMP POST
LBY	LIFEBUOY
MH	MANHOLE
MH	MANHOLE
MH	MANHOLE
MKR	MARKER
MS	MILE STONE
MP	MONITORING POINT
N/P	NAME PLATE
PT	POST
PB	POST OFFICE BOX
RWP	RAINWATER PIPE
RL	RIDGE LEVEL
RS	ROAD SIGN
RE	RODDING EYE
SP	SIGN POST
SEP	STATION
BT	TELECOM COVER
TP	TELEGRAPH POLE
TCB	TELEPHONE CALL BOX
TIE	TIE WIRE
TB	TRAFFIC BOLLARD
TL	TRAFFIC LIGHT
TLB	TRAFFIC LIGHT BOX
	TREE
GO.B	TREE GIRTH
WM	WATER METER
WO	WATER OUTLET
WSV/T	WATER STOP VALVE/TAP
PALISADE	PALISADE
W/M	WIRE MESH
B/W	BARBED WIRE
C/P	CONC PANEL
P/W	POST AND WIRE
P/R	POST AND RAIL
I/R	IRON RAIL
C/B	CLOSE BOARDED
CH/L	CHAIN LINK
	WATER COURSE
	KERB
	FENCE
	SURFACE CHANGE
D.C.	DRAINAGE CHANNEL
	WALL
	TOP BANK
	BOTTOM BANK
	BUILDING
	BUILDING CANOPY
	OVER HEAD ELECTRICAL
	OVER HEAD TELECOM
	HEDGE

NOTE;
Hard and soft bed levels have been surveyed, if no soft bed levels are shown, only hard bed was present

SITE ENGINEERING PERSONNEL ltd
SURVEY & ENGINEERING PROJECTS
LAND SURVEYING • ENGINEERING SURVEYING • LASER SCANNING
BUILDING SURVEYING • SITE ENGINEERING • UTILITY SURVEYING

Client

Project Title
RIVER SECTION SURVEY

Scale	Date	Job No
Surveyed	Drawn	Checked

Survey & Engineering Projects, 33 Sandy Lane, Skelmersdale, Lancashire, WN8 8LA
T. (01695) 729835 F. (01695) 725566 W. www.septd.com E. info@septd.com