



Chainage	1250.000	1260.000	1270.000	1280.000	1290.000	1300.000	1310.000	1320.000	1330.000	1340.000	1350.000	1360.000	1370.000	1380.000	1390.000	1400.000	1410.000	1420.000	1430.000	1440.000	1450.000	1460.000	1470.000	1480.000	1490.000	1500.000
Existing Levels	183.470	184.594	185.666	186.739	187.769	188.385	188.711	188.592	188.711	188.972	189.281	189.548	189.864	190.443	191.015	191.480	191.962	192.414	192.851	193.215	193.575	193.896	194.129			
Proposed Levels	183.214	183.869	184.510	185.139	185.755	186.358	186.948	187.525	188.090	188.642	189.181	189.707	190.220	190.720	191.208											
Level Difference	-0.255	-0.725	-1.156	-1.600	-2.014	-2.028	-1.763	-1.067	-0.621	-0.331	-0.101	0.159	0.356	0.278	0.193											
Horizontal Geometry	L=70.000		L=164.153										L=11.426	L=9.130	L=18.409	L=10.550	L=9.641	L=6.517	L=14.898							
Vertical Geometry	R=7800.000 K=78.000 L=171.501															G=4.780% L=0.503										
Superelevation	UL=2.5% LL=2.5% PL=2.5%																									

PROPOSED BOGHILL ROAD  
LONGITUDINAL SECTION (1250.000m TO 1500.000m)  
SCALE: H 1:500, V 1:100

Key to symbols

A	25/07/14	ML	FOR INFORMATION	MK	SW
Rev	Date	Drawn	Description	Ch'k'd	App'd

Client

**arc21**  
Walsh House  
Fortwilliam Business Park  
35 Dargan Road  
Belfast BT3 9LZ

arc21  
generating value from waste

Title

ARC 21 RESIDUAL WASTE TREATMENT PROJECT  
PROPOSED BOGHILL ROAD LONG SECTION  
SHEET 6 OF 6

Designed	MK	13/08/12	Eng.Chk.	ACK	13/08/12
Drawn	SV	13/08/12	Coordination	DMcF	13/08/12
Dwg.Chk.	MK	13/08/12	Approved	SW	13/08/12
Scale @ A1	1:500		Project	5090959	Status
Scale @ A1	1:500		CAD file	GE-C-BOG-XX-016-A.dwg	T
Drawing No	GE-C-BOG-XX-016				Rev
Drawing No	GE-C-BOG-XX-016				A