



Chainage	250.000	260.000	270.000	280.000	290.000	300.000	310.000	320.000	330.000	340.000	350.000	360.000	370.000	380.000	390.000	400.000	410.000	420.000	430.000	440.000	450.000	460.000	470.000	480.000	490.000	500.000
Existing Levels	175.419	175.196	174.985	174.695	174.296	173.909	173.470	173.008	172.587	172.169	171.710	171.315	170.609	170.506	170.436	169.148	168.981	168.056	167.976	167.153	167.025	166.090	165.709	164.717	164.219	163.675
Proposed Levels	175.761	175.391	175.012	174.623	174.224	173.814	173.395	172.966	172.527	172.077	171.618	171.149	170.670	170.180	169.681	169.179	168.677	168.175	167.673	167.172	166.701	166.267	165.873	165.516	165.198	164.919
Level Difference	0.341	0.196	0.028	-0.072	-0.073	-0.095	-0.075	-0.042	-0.060	-0.091	-0.092	-0.166	0.060	-0.325	-0.755	0.031	-0.304	0.119	-0.303	0.020	-0.325	0.178	0.164	0.799	0.980	1.244
Horizontal Geometry	R = 255.000 L = 160.964												L = 78.200 L = 1.356 L = 78.200													
Vertical Geometry	R = 10000.000 K = 100.000 L = 179.204												G = -5.021% L = 49.253 R = 2600.000 K = 26.000 L = 146.179													
Superelevation													LL 5.0% 387.700 -5.0% LL 2.5% 413.576 RL -2.5% LL 0.0% 439.834 RL -2.5% LL 2.5% 466.090 RL -2.5% LL -2.5% 492.323 RL 0.0%													

PROPOSED BOGHILL ROAD
LONGITUDINAL SECTION (250.000m TO 500.000m)
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

Client: arc 21
Walsh House
Fortwilliam Business Park
35 Dargan Road
Belfast BT3 9LZ

Logo: **becon** generating value from waste

Title

ARC 21 RESIDUAL WASTE TREATMENT PROJECT
PROPOSED BOGHILL ROAD LONG SECTION
SHEET 2 OF 6

Designed	MK	Eng.Chk.	ACK
Drawn	SV	Coordination	DMcF
Dwg.Chk.	MK	Approved	SW

Scale @ A1
1:500

Project 5090959
CAD file GE-C-BOG-XX-012-A.dwg
Status T

Drawing No. GE-C-BOG-XX-012
Rev A