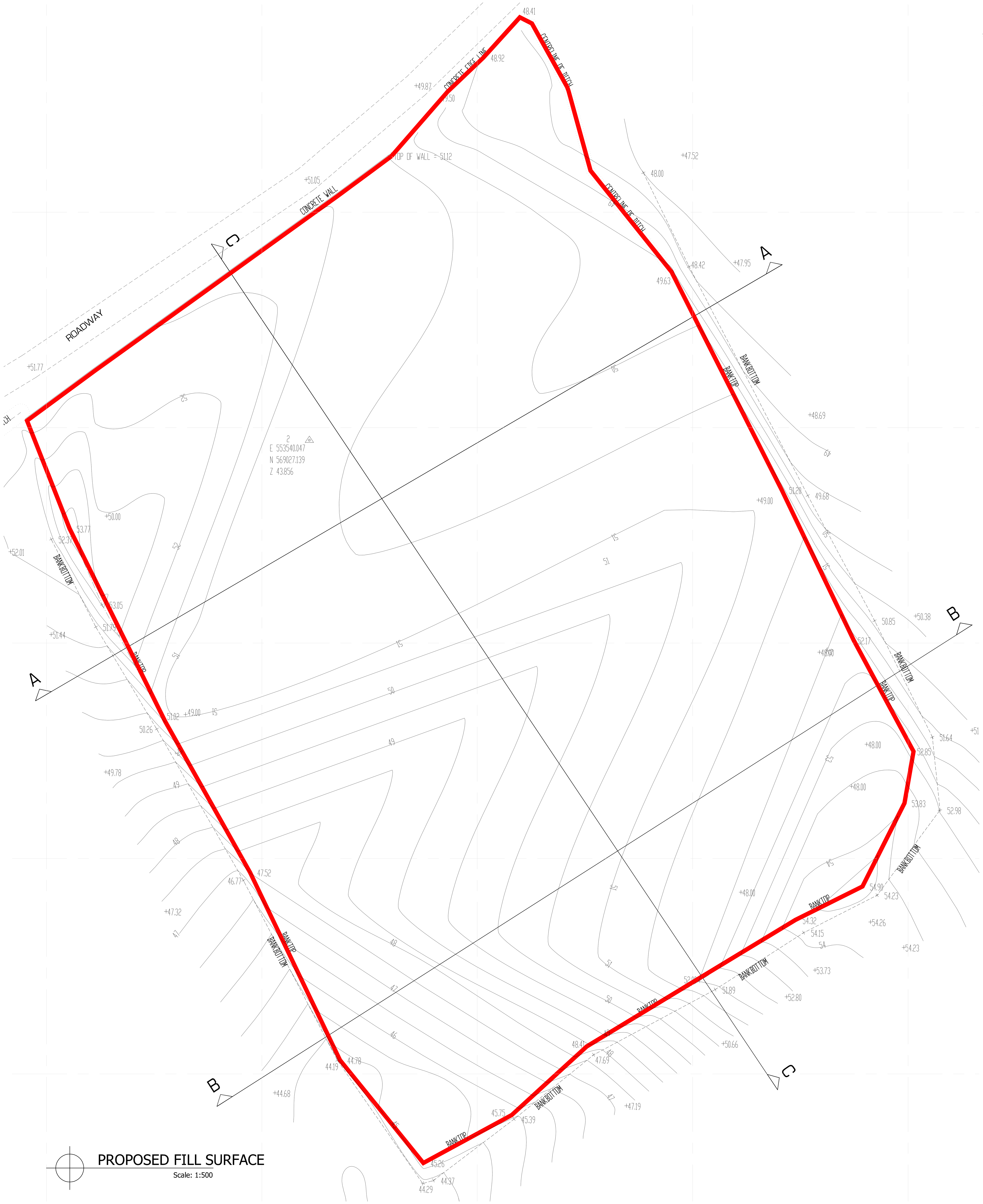
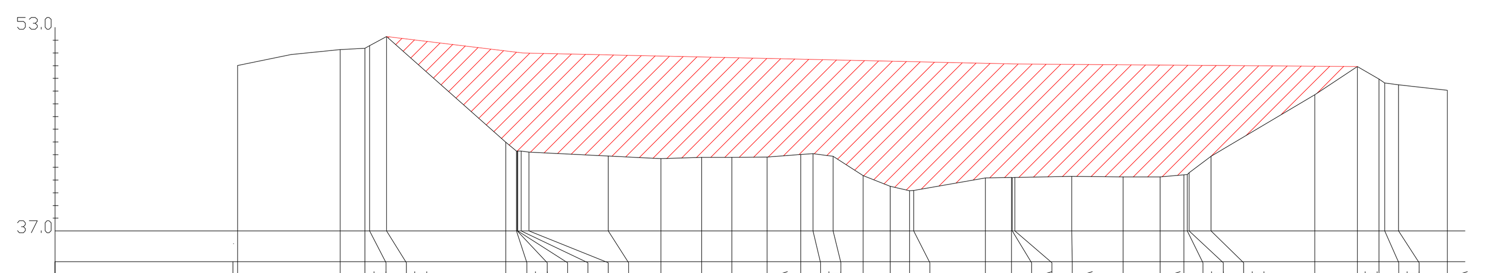


PROPOSED FILL SURFACE

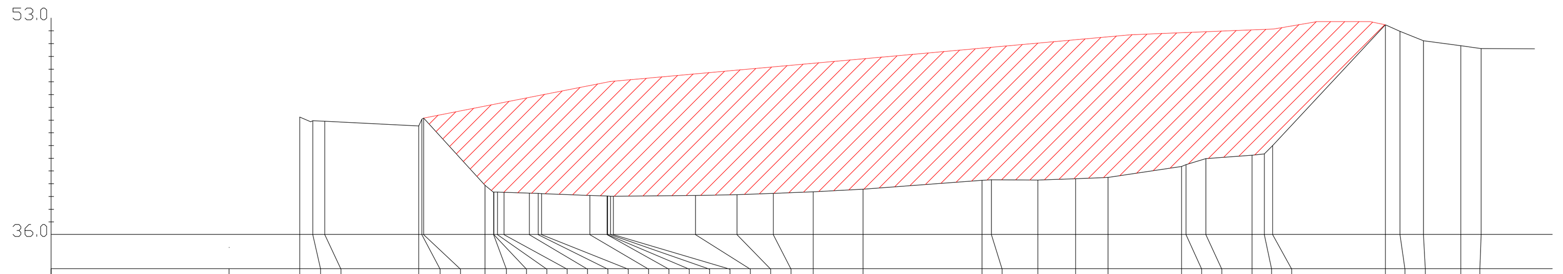
Scale: 1:500



CODE	CHAIN		08324-011-FILL	dLEV
	0.372	50.021	50.021	0.000
	8.453	51.272	51.272	0.000
BANKTOP(28212)	10.402	51.357	51.357	0.000
	10.765	51.567	51.567	0.000
BANKBOTTOM(7)	12.098	52.297	52.297	0.000
	21.468	43.973	51.161	-7.188
BANKBOTTOM(2)	22.324	43.284	51.057	-7.773
	22.376	43.280	51.050	-7.770
	22.420	43.278	51.045	-7.767
	22.693	43.289	51.012	-7.723
	23.298	43.200	50.987	-7.787
	29.547	42.896	50.846	-7.950
	33.685	42.678	50.753	-8.075
	36.900	42.784	50.680	-7.896
	39.270	42.779	50.627	-7.848
WALL(28215)	42.051	42.800	50.564	-7.764
	44.699	43.018	50.504	-7.486
BANKTOP(2)	45.657	43.074	50.483	-7.409
	47.245	42.867	50.447	-7.580
	49.603	41.349	50.394	-9.045
	51.725	40.515	50.346	-9.831
	53.250	40.156	50.311	-10.155
	53.586	40.188	50.304	-10.116
	59.221	41.176	50.177	-9.001
	61.269	41.203	50.130	-8.927
WALL(28215)	61.341	41.196	50.129	-8.933
	61.539	41.200	50.126	-8.926
WALL(28215)	66.018	41.286	50.094	-8.808
	70.064	41.251	50.065	-8.814
WALL(28215)	72.975	41.241	50.045	-8.804
	74.842	41.410	50.031	-8.621
BANKBOTTOM(1)	75.115	41.431	50.029	-8.598
	75.265	41.570	50.028	-8.458
BANKTOP(4)	76.986	42.871	50.016	-7.145
	85.138	47.720	49.958	-2.238
DITCH(28188)	88.493	49.934	49.934	0.000
	90.199	48.944	48.944	0.000
DITCH(28189)	90.650	48.641	48.641	0.000
	91.740	48.483	48.483	0.000
WALL(28215)	95.569	48.064	48.064	0.000

SECTION A-A

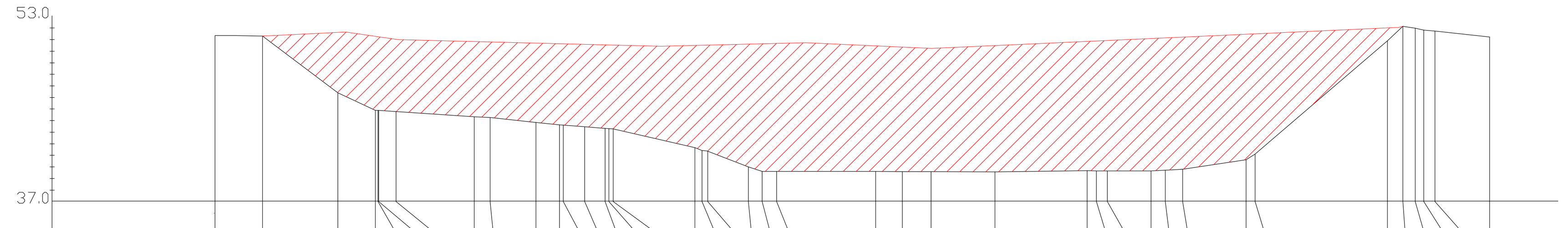
Scale: 1:750



CODE	CHAIN		08324-011-FILL	dLEV
	5.548	45.210	45.210	0.000
WALL(28214)	6.589	44.919	44.919	0.000
	7.530	44.883	44.883	0.000
BANKTOP(28212)	14.919	44.516	44.516	0.000
	15.165	45.038	45.038	0.000
BANKBOTTOM(7)	15.309	45.130	45.130	0.000
	20.118	39.849	46.072	-6.223
BANKTOP(28210)	20.798	39.310	46.206	-6.896
	20.823	39.311	46.211	-6.900
WALL(28184)	21.113	39.314	46.267	-6.953
	21.634	39.298	46.370	-7.072
	23.613	39.232	46.757	-7.525
	24.318	39.218	46.896	-7.678
	24.574	39.208	46.946	-7.738
	28.382	39.059	47.692	-8.633
WALL(28214)	29.733	39.009	47.957	-8.948
	29.782	39.007	47.966	-8.959
	29.999	39.001	48.010	-9.009
	30.226	39.002	48.065	-9.063
	36.685	39.051	49.636	-10.585
	39.952	39.122	50.049	-10.927
	42.810	39.216	50.199	-10.983
	45.940	39.346	50.363	-11.017
BANKBOTTOM(1)	49.868	39.548	50.568	-11.020
	59.228	40.251	51.058	-10.807
	59.971	40.290	51.097	-10.807
	63.629	40.272	51.288	-11.016
	66.604	40.363	51.443	-11.080
	69.142	40.461	51.576	-11.115
	74.938	41.334	51.833	-10.499
WALL(28214)	75.269	41.486	51.846	-10.360
	76.841	41.938	51.910	-9.972
	80.463	42.225	52.056	-9.831
SECTION(28216)	81.427	42.314	52.096	-9.782
	82.092	42.984	52.122	-9.138
DITCH(28188)	90.960	52.448	52.448	0.000
	92.100	51.949	51.949	0.000
DITCH(28189)	93.954	51.200	51.200	0.000
	96.897	50.823	50.823	0.000
	98.493	50.588	50.588	0.000

SECTION B-B

Scale: 1:750



CODE	CHAIN		08324-011-FILL	dLEV
	0.093	51.298	51.298	0.000
DITCH(1)	4.187	51.269	51.269	0.000
	10.689	46.357	51.571	-5.214
	13.934	44.831	51.236	-6.405
WALL(28195)	14.175	44.832	51.202	-6.370
WALL(28185)	14.234	44.832	51.193	-6.361
	15.736	44.732	50.978	-6.246
	22.478	44.296	50.791	-6.495
	23.859	44.230	50.756	-6.526
WALL(28215)	27.814	43.800	50.658	-6.858
	29.844	43.590	50.608	-7.018
	30.189	43.570	50.599	-7.029
	32.032	43.423	50.553	-7.130
	33.790	43.290	50.510	-7.220
	34.119	43.269	50.502	-7.233
BANKTOP(2)	34.484	43.236	50.492	-7.256
	41.544	41.623	50.555	-8.932
	42.176	41.381	50.590	-9.209
WALL(28202)	42.661	41.312	50.616	-9.304
	46.179	39.957	50.810	-10.853
WALL(28215)	47.363	39.561	50.875	-11.314
	48.609	39.562	50.944	-11.382
WALL(28215)	57.170	39.557	50.131	-10.574
	59.463	39.547	49.737	-10.190
WALL(28214)	61.951	39.538	49.309	-9.771
	67.484	39.533	49.669	-10.136
WALL(28214)	75.444	39.618	50.203	-10.585
	76.244	39.609	50.257	-10.648
	77.195	39.612	50.321	-10.709
WALL(28214)	80.962	39.602	50.574	-10.972
	82.202	39.669	50.657	-10.988
BANKBOTTOM(1)	83.688	39.750	50.757	-11.007
	89.173	40.565	51.125	-10.560
SECTION(28216)	89.948	41.060	51.177	-10.117
	101.389	50.858	51.944	-1.086
BANKBOTTOM(7)	102.732	52.106	52.106	0.000
	103.787	51.938	51.938	0.000
BANKTOP(28212)	104.533	51.776	51.776	0.000
	105.491	51.693	51.693	0.000
WALL(28214)	110.208	51.190	51.190	0.000

SECTION C-C

Scale: 1:750

FILLED MATERIAL

BOUNDARY OF PROPOSED FILLED SURFACE

PLAN AREA OF PROPOSED FILL SURFACE = 7457.90M²

VOLUMNE OF PROPOSED FILL SURFACE = 49984.46M³

ITM NORTH

A1

SURVEY NOTES

1. ALL LEVELS ARE RELATED TO MALIN HEAD DATUM
2. ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE STATED.
3. ANY DESCRIPENCIES IN THE SURVEY SHOULD BE REPORED TO GEODATA SURVEYING LTD IMMEDIATELY.
4. DO NOT SCALE, THIS SHALL ONLY BE PERMITTED IN DIGITAL FORM.
5. GRID IS 20m X 20m

COORDINATE SYSTEM

ITM-Irish Transverse Mercator

0 10m 20m 30m

SCALE BAR 1:500

SYMBOLS

AJ — ARMSTRONG JUCTION	+100 — PEG REF NUMBER
SIGN — ROAD SIGN	CONTROL SURVEY STATION
GATE	FFL:100 — FINISH FLOOR LEVEL
+213.31 — SPOT HEIGHT	RIDGE:100 — RIDGE ELEVATION
MP — MINI PILLAR	SOFFIT:100 — SOFFIT ELEVATION
G — GULLY	LP — LAMP POST
EP — ESB POLE	TP — TELECOM POLE
SSL — STRUCTURAL SLAB LEVEL	AV — AIR VALVE
DIA = 0.8m — TREE ACTUAL SPREAD	BL — BOLLARD
TAG NO — TREE TAG NUMBER	UL — UTILITY INSPECTION CHAMBER
WM — WATER METER	FH — FIRE HYDRANT
SV — SLUICE VALVE	IL — INVERT LEVEL
SC — STOP COCK	BL — BED LEVEL
T.O.W :100.00 — SPOT HEIGHT AT TOP OF WALL	+SWL — SURFACE WATER LEVEL
T.O.T :100.00 — SPOT HEIGHT AT TOP OF TREE	WB — HEIGHT OF OF WINDOW BOARD
T.O.H :100.00 — SPOT HEIGHT AT TOP OF HEDGE	UB — HEAD HEIGHT OF BEAM
T.O.F :100.00 — SPOT HEIGHT AT TOP OF FENCE	UC — HEAD HEIGHT OF CEILING
BUILDING HATCH	O/H TEL — OVERHEAD TELECOM LINE
WALL HATCH	O/H ESB — OVERHEAD ESB LINE
FLAT ROOF	FILL GROUND
MH CL — MANHOLE COVER	TEL IC — TELE INSP CHAMBER

REVISION	DATE	DESCRIPTION	DRN BY	CKD BY
01	10-06-09	TOPO SURVEY	KOB	DC

Buildings, Facades & Volumetric Surveys, Site Control,

GEODATA SURVEYING LTD

MAPPING SURVEYING SETTING OUT

Unit 2, Bandon Business Centre
Lauragh Indusrtrial Estate,
Bandon, Co Cork.

Tel: 023 8852798 Fax: 023 8852799
email: info@geodatasurveying.ie
Website: www.geodatasurveying.ie

Levelling, Setting out, Digital Mapping & Land Registry.

CLIENT: SAMPLE

PROJECT: SAMPLE

TITLE: FILL SURFACE

SCALE: 1-500/750

DATE: 10-07-09

DWG. NO: 09459-100