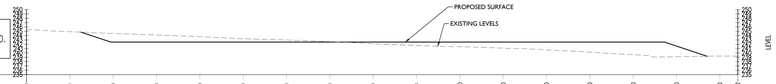
DO NOT SCALE, IF IN DOUBT ASK. DO NOT INTERROGATE DIGITAL BASE

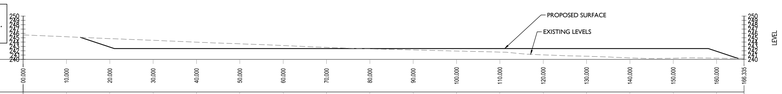
THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECT, ENGINEER AND SPECIALIST DRAWINGS AND SPECIFICATIONS.

AL – A–A
SCALE: H1:500,V1:500.
DATUM: 235.000



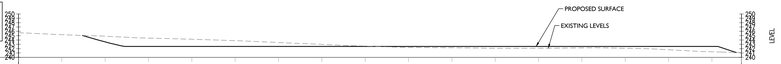
CHAINAGE	PROPOSED LEVELS	EXISTING LEVELS	LEVEL DIFFERENCE
0.000		245.423	
10.000		244.889	
20.000	242.500	244.492	1.992
30.000	242.500	244.139	1.639
40.000	242.500	243.747	1.247
50.000	242.500	243.275	0.775
60.000	242.500	242.965	0.465
70.000	242.500	242.607	0.107
80.000	242.500	242.122	-0.378
90.000	242.500	241.713	-0.787
100.000	242.500	241.425	-1.075
110.000	242.500	241.103	-1.397
120.000	242.500	240.704	-1.796
130.000	242.500	240.174	-2.326
140.000	242.500	239.605	-2.895
150.000	241.582	239.121	-2.461
160.000		239.278	
164.132		239.263	

AL – B–B
SCALE: H1:500,V1:500.
DATUM: 240.000



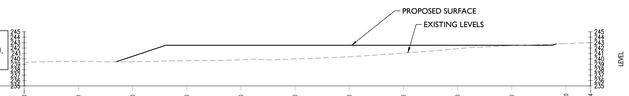
CHAINAGE	PROPOSED LEVELS	EXISTING LEVELS	LEVEL DIFFERENCE
0.000		245.047	
10.000		245.205	
20.000	242.837	244.797	1.960
30.000	242.500	244.415	1.915
40.000	242.500	243.983	1.483
50.000	242.500	243.600	1.100
60.000	242.500	243.208	0.708
70.000	242.500	242.774	0.274
80.000	242.500	242.434	-0.066
90.000	242.500	242.187	-0.313
100.000	242.500	241.935	-0.565
110.000	242.500	241.689	-0.811
120.000	242.500	241.052	-1.448
130.000	242.500	240.744	-1.756
140.000	242.500	240.354	-2.146
150.000	242.500	240.272	-2.228
160.000	241.878	240.289	-1.589
166.330		240.254	

AL – C–C
SCALE: H1:500,V1:500.
DATUM: 240.000



CHAINAGE	PROPOSED LEVELS	EXISTING LEVELS	LEVEL DIFFERENCE
0.000		245.680	
10.000		245.229	
20.000	243.507	244.688	1.311
30.000	242.500	244.433	1.933
40.000	242.500	244.175	1.675
50.000	242.500	243.836	1.336
60.000	242.500	243.404	0.904
70.000	242.500	242.977	0.477
80.000	242.500	242.589	0.089
90.000	242.500	242.281	-0.219
100.000	242.500	242.210	-0.290
110.000	242.500	242.094	-0.406
120.000	242.500	242.100	-0.400
130.000	242.500	242.177	-0.323
140.000	242.500	242.091	-0.409
150.000	242.500	241.745	-0.755
160.000	242.500	241.275	-1.225
166.843		241.070	

AL – D–D
SCALE: H1:500,V1:500.
DATUM: 235.000

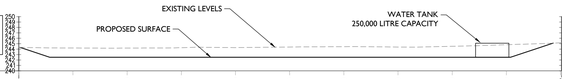


CHAINAGE	PROPOSED LEVELS	EXISTING LEVELS	LEVEL DIFFERENCE
0.000		239.344	
10.000		239.511	
20.000	240.458	239.461	-0.996
30.000	242.500	239.649	-2.851
40.000	242.500	239.631	-2.869
50.000	242.500	239.982	-2.518
60.000	242.500	240.366	-2.134
70.000	242.500	241.066	-1.434
80.000	242.500	241.866	-0.634
90.000	242.500	242.438	-0.062
100.000	242.607	242.607	
106.514		242.980	

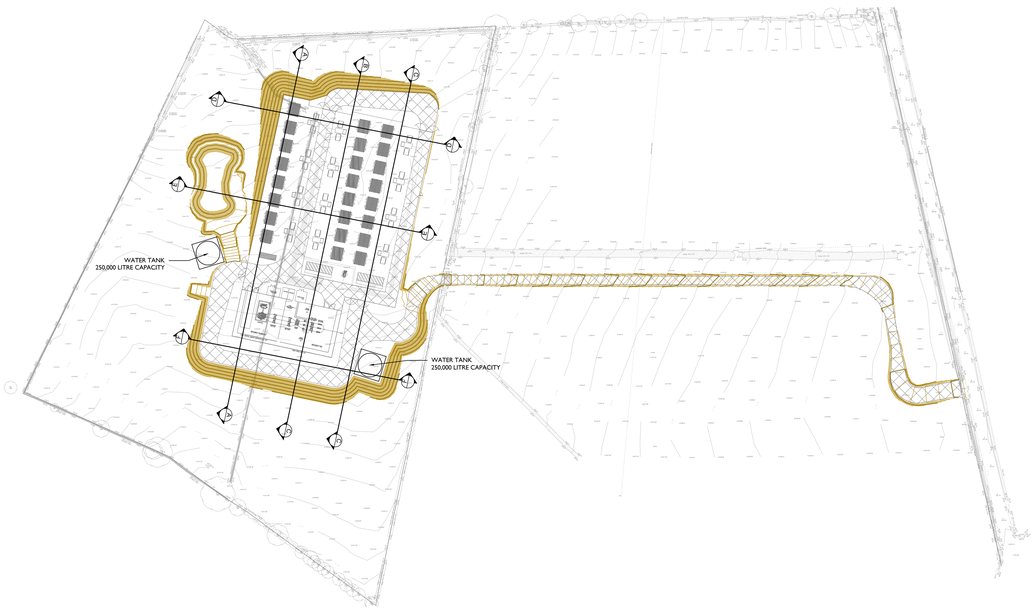
AL – E–E
SCALE: H1:500,V1:500.
DATUM: 240.000

CHAINAGE	PROPOSED LEVELS	EXISTING LEVELS	LEVEL DIFFERENCE
0.000		241.028	
10.000	240.000	240.999	0.999
20.000	240.728	240.976	0.248
30.000		241.187	
40.000	242.500	241.485	-1.015
50.000	242.500	241.873	-0.627
60.000	242.500	241.854	-0.646
70.000	242.500	241.971	-0.529
80.000	242.500	241.655	-0.845
90.000	242.500	242.099	-0.401
100.000	242.500	242.464	-0.036
110.000	242.500	242.753	
111.000	242.500	242.807	

AL – F–F
SCALE: H1:500,V1:500.
DATUM: 240.000



CHAINAGE	PROPOSED LEVELS	EXISTING LEVELS	LEVEL DIFFERENCE
0.000		244.325	
10.000	242.500	244.208	1.708
20.000	242.500	244.192	1.692
30.000	242.500	244.208	1.708
40.000	242.500	244.287	1.787
50.000	242.500	244.393	1.893
60.000	242.500	244.454	1.954
70.000	242.500	244.389	1.889
80.000	242.500	244.525	2.025
90.000	242.500	244.812	2.312
94.173		244.175	



LAYOUT
1:1000

REV.	DATE	REVISION	BY.	CHK.
P01	19/06/25	FIRST ISSUE	SC	ST
P02	28/07/25	AMENDED TO ADD WATER TANKS	SC	ST

ROOT-POWER (SOUTH)
LUZLOW BESS
NEW HOUSE FARM, LUZLOW BAGNALL

LONG SECTIONS

Goodson Associates
civil structural infrastructure transportation
www.goodsons.com
ABERDEEN
EDINBURGH
GLASGOW

PURPOSE OF ISSUE: PLANNING

ORIGINATOR'S JOB No: P16021

DATE CREATED: 19/06/25 | SCALE: AS INDICATED @A0

DRAWING No: P16021-GOO-XX-XX-DR-C-0543 | REV: P02