



Contours taken from Drone data no access with Quadbike as field recently cropped with Potatoes

PROPOSED RESERVOIR
 CREST WIDTH 5m
 INSIDE 1:2.5
 OUTSIDE 1:4.5
 CREST 96.00 AOD
 BASE 88.50 AOD
 MAX WATER 95.60 AOD

SECTION 1-1

Notes
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 TREE SPECIES (WHERE SHOWN) TO BE TREATED WITH CAUTION AND EXPERT IDENTIFICATION IS ADVISED
 ALL DIMENSIONS IN METRES UNLESS SHOWN
 SURVEY COORDINATES RELATE TO OSTN15 & OSTGM15 DATUMS
 BUILDING LOCATIONS & LEVELS TAKEN USING REMOTE MEASURING METHODS

REV	DESCRIPTION	DATE



Client
BINTON FARMS
 SURREY
 GU10 1LQ

Title
PROPOSED RESERVOIR LAYOUT & SECTION

SURVEYING AND GEOMATICS
 • Topographical Surveying • Setting Out • 3D Modelling •
 • Earthworks Volumes As Built Surveys •
 • GPS Machine Control • Drone Surveys & Photography •

BERGAN HOUSE
 HIGH ROAD
 GREAT FINBOROUGH
 BURY ST EDMUNDS
 SUFFOLK
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Date	Scale	Dwg Status
08.06.23	1:1250@A3	
Job No.	Dwg. No.	Rev.
1988	L03	

CHAINAGE	ORIGINAL GROUND LEVEL	PROPOSED RESERVOIR
0.000	95.789	88.500
10.000	95.787	88.500
20.000	95.787	88.500
30.000	95.806	88.500
40.000	95.784	88.500
50.000	95.626	88.500
60.000	95.469	88.500
70.000	95.292	88.500
80.000	95.016	88.500
90.000	94.562	88.500
100.000	94.092	88.500
110.000	93.280	88.500
120.000	92.417	88.500
130.000	91.570	88.500
140.000	90.782	88.500
150.000	90.150	88.500
160.000	90.000	88.500
170.000	90.000	88.500
180.000	90.276	88.500
190.000	90.762	88.500
200.000	91.307	88.500
210.000	91.910	88.500
220.000	92.582	88.500
230.000	93.187	88.500
240.000	93.683	88.500
250.000	94.112	88.500
260.000	94.417	88.500
270.000	94.662	88.500
280.000	94.843	88.500
290.000	95.000	88.500
300.000	95.128	88.500
310.000	95.253	88.500
320.000	95.374	88.500
330.000	95.492	88.500
340.000	95.606	88.500
350.000	95.718	88.500
360.000	95.826	88.500
370.000	95.920	88.500
378.463	96.248	88.500

SECTION 1-1 NTS