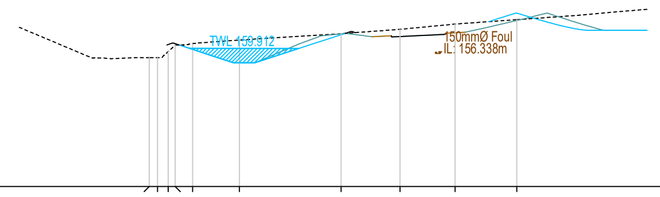
INFILTRATION BASIN 1

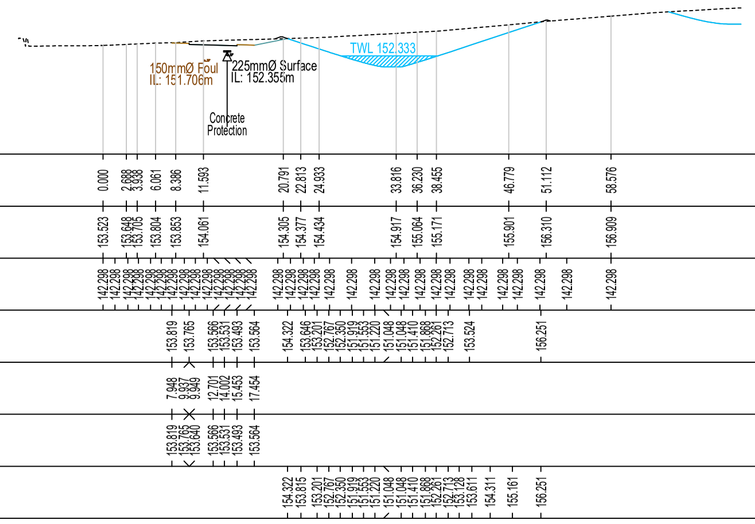
Datum: 141.000M AOD



EXISTING CHAINAGE (m)	0.000 1.000 2.719 3.587 4.695 10.300 22.104 28.901 35.265 42.374
EXISTING LEVELS (m)	155.849 155.849 155.554 155.554 157.049 157.881 158.615 159.116 159.725 160.232
01204 - 2 Site Revised 20.09.22.dwg (m)	142.288 142.288
Final Surface (m)	157.147 155.322 155.250 155.250 155.166 155.079 157.319 158.065 158.652 158.657 158.341 159.294 159.965 159.965 159.965 159.965 159.965 159.965 159.965 159.965 159.767 160.102
PROPOSED CHAINAGE (m)	25.694 27.810 27.853 31.021 33.816 36.220 38.455
PROPOSED LEVELS (m)	158.257 158.300 158.300 159.465 159.965 159.965 159.965
EARTHWORK LEVELS (m)	157.309 155.169 155.169 155.250 155.250 156.073 156.697 157.262 157.782 158.652 160.001 160.445 160.602

INFILTRATION BASIN 2

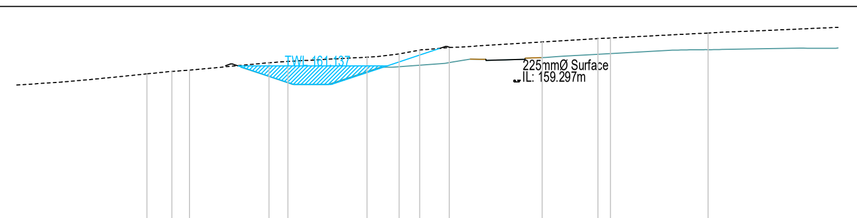
Datum: 141.000M AOD



EXISTING CHAINAGE (m)	0.000 2.888 3.938 6.061 8.386 11.593 20.791 22.813 24.933 33.816 36.220 38.455 45.779 51.112 58.576
EXISTING LEVELS (m)	153.523 153.648 153.705 153.804 153.853 154.061 154.305 154.377 154.434 154.917 155.084 155.171 155.901 156.310 156.909
01204 - 2 Site Revised 20.09.22.dwg (m)	142.288 142.288
Final Surface (m)	153.819 153.765 153.705 153.705 153.705 153.683 153.684 154.322 154.377 153.201 152.750 152.750 151.223 151.223 151.048 151.048 151.410 152.280 152.713 153.524 156.251
PROPOSED CHAINAGE (m)	7.945 8.000 9.945 12.700 15.453 17.454
PROPOSED LEVELS (m)	153.819 153.820 153.705 153.705 153.683 153.684
EARTHWORK LEVELS (m)	154.322 153.815 153.201 152.750 152.750 151.223 151.223 151.048 151.048 151.410 152.280 152.713 153.524 154.311 155.161 156.251

INFILTRATION BASIN 3

Datum: 141.000M AOD



EXISTING CHAINAGE (m)	0.000 2.877 4.914 14.077 16.256 25.376 29.000 31.458 34.870 45.573 52.015 53.442 64.702
EXISTING LEVELS (m)	160.223 160.512 160.653 161.588 161.661 162.150 162.527 162.268 163.072 163.905 164.250 164.362 164.508
01204 - 2 Site Revised 20.09.22.dwg (m)	142.288 142.288
Final Surface (m)	161.000 160.032 159.000 159.000 159.000 161.000 161.000 161.439 161.931 161.955 161.955 161.907 162.088 162.197 162.255 162.255 162.255 162.955 162.955 162.955 163.072
PROPOSED CHAINAGE (m)	37.297 37.350 37.350 43.682 43.741 43.416
PROPOSED LEVELS (m)	161.931 161.955 161.955 161.907 162.088 162.082 162.088
EARTHWORK LEVELS (m)	161.170 160.715 159.473 159.000 159.000 159.000 160.789 162.302 163.116

UNTIL TECHNICAL APPROVAL THIS DRAWING IS SUBJECT TO CHANGE

Rev	Description	Chk'd/App'd	Date
A	BUND ADDED TO INFILTRATION BASINS	HB	05/01/23

Issue: PRELIMINARY

Client/Architect: MARKDEN HOMES

Contract: TENFORD LANE
UPPER TEAN

Title: SECTIONS THROUGH
INFILTRATION BASINS
1,2 AND 3

KEYTECH DEVELOPMENT DESIGN LTD
RIVERSIDE OFFICES, MOUNTBATTEN WAY, CONGLETON, CW12 1DY
PHONE: 07710199945, EMAIL: gary@keytechdesign.co.uk

Date: OCTOBER 22 Scale: 1:500
Original size: A1
Drawn: HB
Checked: Approved

Drawing No.: K22-001-005
Revision.: A