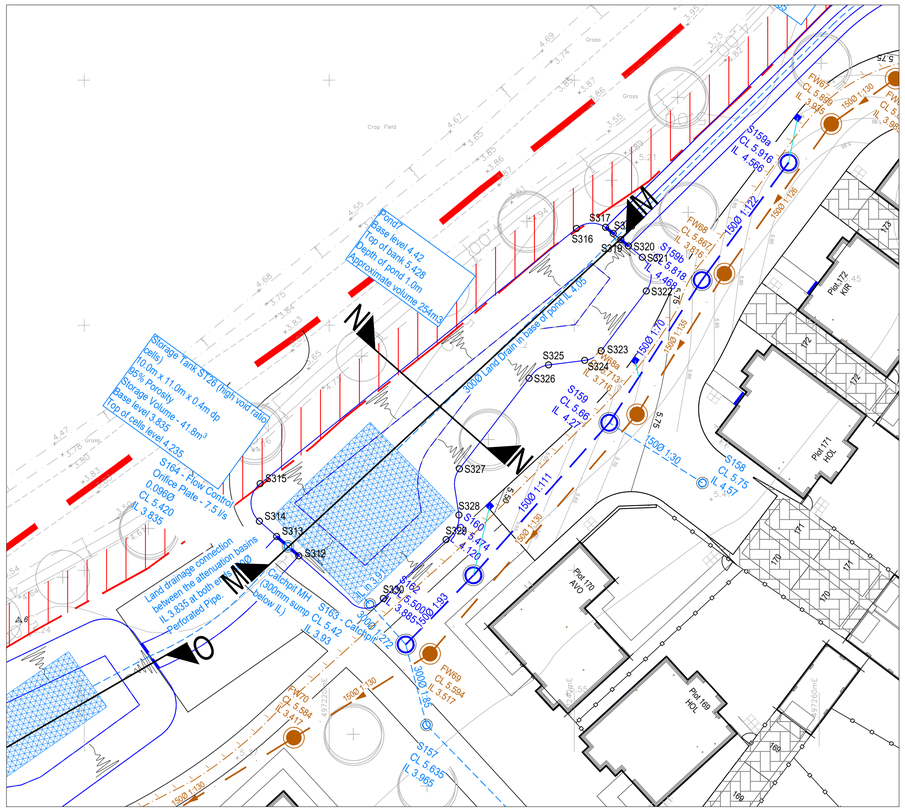
Pond
Base level 4.42
Top of bank 5.428
Depth of pond 1.0m
Approximate volume 254m3
Storage Tank S126 (high void ratio cells)
10.0m x 11.0m x 0.4m dp
95% Porosity
Storage Volume - 41.8m3
Base level 3.935
Top of cells level 4.235
S164 - Flow Control
Orifice Plate - 7.5 l/s
0.066Ø
CL 5.420
IL 3.835
Land drainage connection between the attenuation basins IL 3.935 at both ends. Perforated Pipe.
Catchpit MH
(300mm sump CL 5.42 IL 3.93 below IL)
S163 - Catchpit
300Ø Land Drain in base of pond IL 4.135
Crop Field
Gross
Plot 172 HOR
Plot 171 HOL
Plot 170 AVO
Plot 169 HOR
P1
P2
P3
P4
P5
P6
P7
P8
P9
S314
S315
S313
S312
S316
S317
S318
S319
S320
S321
S322
S323
S324
S325
S326
S327
S328
S329
S330
S158
S159
S160
S156a
S157
FW68
FW69
FW70
150Ø 1:100
1.001
150Ø 1:30
150Ø 1:70
150Ø 1:111
150Ø 1:122
150Ø 1:126
150Ø 1:130
150Ø 1:135
150Ø 1:139
300Ø 1:35
300Ø 1:39
150Ø 1:50
150Ø 1:59
150Ø 1:63
150Ø 1:66
150Ø 1:69
150Ø 1:72
150Ø 1:75
150Ø 1:78
150Ø 1:81
150Ø 1:84
150Ø 1:87
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150Ø 1:168
150Ø 1:171
150Ø