Inspection Chambers
Soil Vent Pipe
Bio Disc
Soakaway
Polypipe 100mm ø
Hydrostore Tank by 'Tanks Direct' (Rainwater Harvesting)

Surface Water to Drain Naturally (site is natural soakaway - 600mm minimum of clean hardcore fill)

Rev A - 16th July 2020
Additional Drainage information at request of LPA

Rev B - 19th August 2020
Soakaway and Bio-Disc location amended

Rev C - 7th October 2020
Soakaways changed for Hydrostore Tanks

Access Gates
+99.200
Gravel Drainage Trench 600mm (d)
Cess Pit Tank 45,200 Litres (emptied by contract)
Proposed Hedge & Tree Screening
Soakaway
Access Gates
ACO DRAIN CHANNEL
+99.50
Gravel
Bin Storage
Gravel
FFL 99.60
FFL 99.90
FFL 100.150
rwp
svp
g
I.C. F1
I.C. F2
I.C. F3
I.C. F4
I.C. F5
I.C. F6
I.C. F7
I.C. F8
I.C. F9
I.C. F10
I.C. F11
I.C. F12
100mm dia
Gradient 1in40
Pitch 1
Pitch 2
Pitch 3
Pitch 4
Gravel
Existing Wetland
Existing Unadopted Road
Proposed Hedge & Tree Screening
Existing Rhododendron Bushes
99.90
TBM 100.00

NOTES:
All dimensions must be checked on site and not scaled from this drawing.

Inspection Chamber Schedule

IC	CL	IL
F1	99.300	98.550
F2	99.600	98.725
F3	99.650	99.050
F4	99.800	99.200
F5	99.450	99.000
F6	99.450	99.000
F7	99.900	99.300
F8	99.900	99.400
F9	99.450	98.725
F10	99.400	98.925
F11	99.750	99.350
F12	99.900	99.400

Foul Gradient min 1 in 40

SW Gradient min 1 in 60

Client
Mr Bill Evans

Job Title
Change of Use to Gypsy and Traveller Site at Bwlchgwyn

Drawing Title
DRAINAGE PLAN
(Drainage to be approved & inspected by Building Control)

Scale 1:200 A3

Date APRIL 2020 Drawn by T.M.

Drg No. 71047:1002 Rev C

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