Enhanced Swale SW1
80m x 2.5m x 1.65m dp
30% Porosity
Storage Volume -72m³
Base of Trench 5.25
Cover level 6.90
Effective depth 1.15m
Water level approx 5.25 worst case
Soakaway SA1 (trench soakaway)
72m x 1m x 1m dp
30% Porosity
Storage Volume -16.2m³
Base of Trench 5.60
Cover level 6.60
Soakaway SA2 (high void ratio cells)
13.5m x 6m x 0.8m dp
95% Porosity
Storage Volume -69m³
Base level 5.62
Cover level 6.42
Water level approx 5.20 worst case
Enhanced Swale SA5
23.8m x 2.4m x 1.3m dp
30% Porosity
Storage Volume -22m³
Base of Trench 5.70
Cover level 7.30
Effective depth 1.30m
Water level approx 5.90 worst case
Water level approx 5.12 worst case
Water level approx 5.25 worst case
Water level approx 5.20 worst case
Water level approx 5.90 worst case
Water level approx 5.90 worst case
Catchpit MH (300mm sump below IL)
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