

KEY

- Catchment Area A
- Catchment Area B
- Catchment Area C
- Existing Watercourses / Ditches
- Proposed Attenuation Basins
- Proposed Flow Restriction Points

Catchment C - Basin 1
 Minimum Surface Area - 1513m²
 Base Area - 1200m²
 Minimum Volume of Storage - 1102m³
 Banks @ 1:3
 0.8m Deep

Area for Potential Hampshire
 Highways Surface Water
 Attenuation. If required.

Hydrobrake
 Restriction 10.6 l/s

Hydrobrake
 Restriction 6.9 l/s

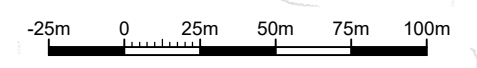
Catchment B - Basin 2
 Minimum Surface Area - 3807m²
 Base Area - 3300m²
 Minimum Volume of Storage - 2883m³
 Banks @ 1:3
 0.8m Deep

Catchment C - Swale 1
 Minimum Surface Area - 1058m²
 Base Area - 800m²
 Minimum Volume of Storage - 762m³
 Banks @ 1:3
 0.8m Deep

Catchment A - Basin 2
 Minimum Surface Area - 908m²
 Base Area - 670m²
 Minimum Volume of Storage - 606m³
 Banks @ 1:3
 0.8m Deep

Hydrobrake
 Restriction 5.4 l/s

Catchment A - Basin 1
 Minimum Surface Area - 1287m²
 Base Area - 1000m²
 Minimum Volume of Storage - 873m³
 Banks @ 1:3
 0.8m Deep



TITLE	
Proposed Surface Water Drainage Strategy	
SCALE	PROJECT No.
1:2,500	23586
REPORT TYPE	DRG. No.
FRA	05 C