

SPR Hooper Consulting Civil & Structural Engineers 7 Coychurch Road Bridgend CF31 3AR Tel:07977555746	Proj: 4913.016	Ref : Highway Soakaway
	Date: 17/10/19	Page: 14
	Residential Development Glynneath General components	

STORAGE VOLUME REQUIRED

1 IN 10 STORM - 32m^3

1 IN 30 STORM - 44m^3

1 IN 100 STORM + 30% = 87.7m^3

USING 2NO SOAKAWAYS

STORAGE VOLUME PER SOAKAWAY = 44m^3

∴ MAKE SOAKAWAYS - $15 \times 4.0 \times 0.8\text{m}$ DEEP - 2NO.

USING WAVIN BLUE AQUA CRATES.

