

## GROUNDWATER ASSESSMENT

Please see revised Block Plan – Drawing No: 03A.

We have omitted the septic tank and are now proposing a cesspool system for the foul drainage. This will avoid any runoff from the septic tank into the ground water. The cesspool does not have any runoff and is emptied yearly under a management agreement with Klargester.

The surface rainwater runoff will be stored in Klargester rainwater harvesting tanks and recirculated back into the house to be used for bath water, washing machines and WC cisterns.

The majority of the roof is a grass eco system which will self-drain into the water table naturally.