



**Notes;**  
- This is an indicative design only.  
- Full details and specifications can be provided at a later date.  
- Subject to calculations and testing.  
- If infiltration testing is successful, only one of either the rainwater harvesting or Hydro-planter will be installed.

**Landscaping Key:**

- Tree to be removed.
- Magnolia tree to be retained. Pruned back prior to works commencing on site.
- Existing hedge to be retained. Cut & prune back as required.
- Carpinus Betulus Screen Hedging Planted as RB 200-250cm high. Density to be confirmed on site.
- Prunus Lusitanica or Similar Hedging Planted as 60-100cm high in front of post & rail fence. Evergreen hedge for year around screening.
- Carpinus Betulus - Standard Tree Plant standard trees to front drive. To be 20-25cm girth or similar.
- Prunus Lusitanica - Evergreen Standard Tree Plant standard trees to LHS of house to screen neighbouring property.
- 1.2m Timber Post & Rail Fence
- 1.8m Timber Closeboard Fence

**Drainage Proposal Key:**

- Proposed Soakaway**  
42no. crates with 0.2m3  
Total soakaway capacity 8.3m3  
Only 1 crate deep to allow easier infiltration into soil.
- Proposed Rainwater Harvesting**  
5-8m3 GRAF tank to be determined  
Refer to specification attached
- Proposed Green Roof Installation**  
Up to 50L/m2 during storm event.
- Proposed HydroPlanter Raingarden**  
Between 4.5-8.0m3 potential surface water or storm runoff storage. Planted with specific species as required.
- Impermeable Area Shown
- Impermeable Area Plan

**Drainage & Impermeable Area Plan**