

SUBSTITUTION

117 – Goodacreas, Barnham

14.5.14

14th May 2014

PROPOSED MAINTENANCE REGIME FOR SURFACE WATER DRAINAGE

SURFACE WATER

All surface water drainage on the site drains into a tanked permeable access road and the modified existing ditch system. Surface water flows are then discharged to the existing surface water sewers which serve the existing ditch system. The flows are restricted to mimic the existing greenfield runoff rate for events up to the 1/100 year plus 30/% for climate change.

At this stage, all surface water drainage is to remain private. A Management Company will be responsible for all common areas, including the drainage within these areas.

ITEM	MAINTENANCE REQUIREMENT	REQUIRED ACTION	FREQUENCY	RESPONSIBILITY
Piped network	Inspection/remedial action	Blockages and sediment to be removed	As required, subject to any exceedence	Management Company
Permeable Paving	Regular maintenance	Road sweeping	3 times per year	Local authority
	Occasional maintenance	Stabilise and mow adjacent areas, removal of weeds	As required	
	Remedial action	Repair depressions, rutting, broken, cracked blocks.	As required	
	Monitoring	Inspect for clogging Silt/performance inspections	Annually	
Drainage Ditches	Regular maintenance	Litter and debris removal, grass cutting, vegetation management	Monthly or as required	Management Company
	Occasional Maintenance	Re-seed poor vegetation	Annually	
	Remedial action	Erosion repair, re-levelling, scarify and spike topsoil, removed sediment	As required	
	Monitoring	Inspect inlets and outlets, silt accumulation, hydrobrakes	Monthly or as required	