



Existing



Proposed

Notes

- 1. Existing ditch systems to boundaries and culvert to south boundary flows west. Existing foul system pumped to UU sewer in Lower Lane.
- 2. Topography drains at 1 in 65 / 1 in 70 down to boundary systems.
- 3. Reference to geological mapping identifies that the site is underlain by clay.
- 4. Exceedance Routing - slab levels to be set a minimum of 150mm above external ground level
- 5. Proposed Impermeable area is equivalent to existing.
- 6. Surface water system to connect to boundary ditch and to be designed, in conjunction with appropriate setting of development levels, to contain flows up to the 1 in 100 year event plus 30% allowance for climate change. Foul system to connect to existing.

- Proposed Surface Water Drainage
- Proposed Foul Drainage

Rev	Revision	By	Date

David and Julie Rainford
Lower Moss Farm
Lower Lane
Longridge

Development of Holiday Units

Existing and Proposed Impermeable Areas and Surface Water Drainage

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