Outline Drainage Scheme

A46 Link Road
Phase 1 (Stoneleigh)

Indicative location of kerb drains
Proposed Layout
Existing Layout

Offline Attenuation Basin (lined) Storage and Control of Upstream Flows, generated from A46 Roundabout up to 100yr + 40% climate change.
Storage Volume 180m³ approximate discharge rate 6.0l/s

Gravity Discharge into Existing A46 road drainage network at an attenuated rate of 6.0l/s during all storm events up to and including the 100-year + 40% Climate Change.

Gravity Discharge into Finham Brook at an attenuated rate of 6.8l/s during all storm events up to and including the 100-year + 40% Climate Change.

Area to be drained to existing drainage network based on current ground levels

Fuel Interceptor

Flood Compensation area providing storage volume up to 100 yr event

This plot was produced from a digital source so may not be at true scale. It is the recipient's responsibility to confirm its accuracy.