be appreciated that this freeboard would undoubtedly be reduced in the event of flows exceeding the empirically derived design, it is nevertheless, approximately double the 0.90m margin normally conferred to the controlling low areas of a fenland drainage catchment.

4.2 Highway Drainage System

The highest carriageway elevation around the site is the former London Road railway crossing from where the surface is graded both along this highway and along Magellan Way. Road cambers and longitudinal gradients, in conjunction with the kerbing, ensure that surface water run-off is appropriately directed to the drainage gullies. This equally applies to the wide footpath and other paved surface around the St Thomas's Road/Magellan Way part of the site.



Highway Gullies at rear of No 101 London Road