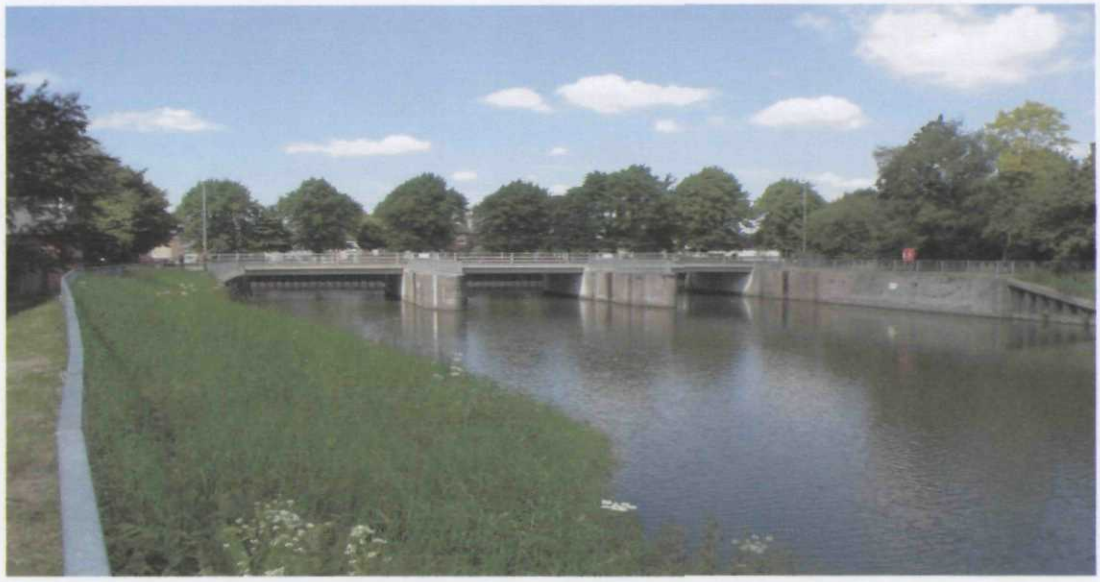


COWBIT ROAD SLUICE – CORONATION CHANNEL

9.7 A breach of the Coronation channel opposite the site would therefore only have an effect for a short period of time whilst the diversions mentioned at 9.6 above are implemented.

9.8 The site is at a general level of 2.70 metres O.D.N the B1165 road between the site and the Coronation Channel is at a level of 3.00 metres O.D.N, therefore any breach inundation would be curtailed by this physical barrier.

9.9 Floor level of the proposed mobile to be at 3.00 metres O.D.N – 300mm above general ground level.

10. Assessment of Hydraulics of The Site

10.1 There are no dedicated surface water sewers serving the site and therefore surface water flows will be directed to brick rubble soakaways.

10.2 Foul water drainage will be directed to a private packaged treatment plant, after treatment will discharge in to land drainage system.

10.3 Potential flooding on the site is dependent on the maintenance of private ditches and the Internal Drainage Board system. Any rise in water levels could be evacuated by alternative Drainage Board methods, and would return to normal in a short period of time.

11. Impact of Development

11.1 The construction of any building within a flood plain can potentially reduce its capacity. The Environment Agency indicative flood plain between the River Welland & River Nene is a vast area, the erection of a single temporary building in this isolated area would have little or no effect and can therefore be ignored.