



Air quality assessment for the proposed Development at Anglia Square, Norwich

- H – East facing façade of one of the buildings labelled Block B, residential use from the ground floor, close to Edward Street.
- I – North facing façade of one of the buildings labelled Block B, residential use from the ground floor.

These positions have been chosen to reflect the extremities of the Site and their proximity to road traffic sources. The architect's plans (Figure 4) show the Development Site in more detail with receptor locations highlighted (blue circles) and diffusion tube locations (yellow squares). An assessment is made for the receptors at varying heights to assess likely concentrations across floor levels. Exposure has been assumed to be represented at the mid-point of each floor. The proposed residential facades within the Development, away from boundary roads with vehicular traffic, would have less concentrations of pollutants.

Figure 4: The location of the receptors used in the modelling

