Design and Access Statement

Kenworthy Pumping Station

Proposed Pumping Station Kiosk Building

1. Design

1.1 Physical, Social, Economic and Policy context

The development provides environmental benefits in terms of improving water quality of local watercourses. The physical look of the development has been designed to minimise visual impact in particular in terms of colour and height. The development is not expected to change the existing social and economic viability of the area.

1.2 Amount of Development

The area of development is 225m^2 which is the extent of the permanent compound fencing surrounding the above ground kiosk, pumping station and valve chamber. The rest of the development is made up of underground plant.

1.3 Layout

The existing infrastructure determines the location of the proposed development. The kiosk has been positioned to enable ease of access by operatives.

1.4 Scale

The development has been designed to meet regulatory requirements for cleaning up the River Mersey. The kiosk has been sized to be the smallest possible to fit in the required control panels.

1.5 Landscaping

The site will be landscaped as shown on the drawing submitted as part of planning application ref: 085977/FO/2008/S2, drawing number UU/PV/90018043/1480/2327

1.6 Appearance

The kiosk will be mild steel hot dipped galvanised to BS EN ISO 1461 in dark green (BS 4800 14.C.39). The underground structures will have manhole covers at ground level. The compound fencing will be wire mesh plastic coated dark green, Securicor 3D or similar.

2. Access

Due to the nature of the development, vehicular access is only required by UU operatives when visiting for general maintenance and inspection.

There is an existing pumping station at the location of the proposed development and this pumping station is current accessed by UU Operatives via an existing access road from Princess Parkway.

Access to the new site shall be taken using the existing access road.

Access to public transport is not considered applicable to this proposed development.