

## **Material Movements – Text**

See also Stage 1 -5 Works diagrams (Ref: 6.1 Materials Movement Plan)

The earthworks will be undertaken in a progressive manner across the site. There are 3 distinct areas of the site, these being:

1. Area 1 – Initial work area comprising of Stage 1 Area and Stage 5 Area
2. Area 2 – Second work area comprising of Stages 2, 3 & 4 Areas
3. Area 3 – Landscape area

Each of the 5 Stage Areas has a material movement plan indicating quantities of material to be moved

The initial area for the earthworks will be Stage 1 Area, where the made ground will be cut and transported to Stage 5 Area for temporary stockpiling and classification. Two stockpiles will be formed, one where the material excavated has already been tested and found to have traces of asbestos between 0.1% w/w and 0.001% w/w and a second stockpile where the known asbestos levels are less than 0.001% w/w. Hydrock drawing references 14656/D006 & 14656/D007 will be used for the initial determination of which stockpile the excavated material is to be placed in. Any clay encountered within the excavation will be kept within stage area 1 and placed as fill. The anticipated shortfall of clay fill required to achieve the levels in Stage 1 Area will be won by over excavation of Stage 5 Area. This over excavation of Stage 5 area will then create a void for the disposal of the made ground, once further testing has been carried out on the stockpiles