

Higgins
PARTNERSHIPS



Avondale Drive

**Avondale Drive
UB3 3PW**

**Construction Phase H&S Plan
Appendix 9 Demolition Plan**

Demolition Plan**Site Specific Risk Assessments**

During the pre-construction stages of the Project the work activity program will be reviewed and a list of hazardous operations will be identified by Bid Manager/ Operations /Construction Managers on the risk assessment and method statement (RAMS) program.

Prior to the commencement of hazardous operations, project specific risk assessments will be produced by subcontractors in line with the safe sequence of works as detailed within the Method statements.

It is the responsibility of the subcontractor to implement and monitor any requirements and procedures identified in these assessments and when necessary provide the appropriate training for both their line managers and site operatives.

Significant Risk Identified on this Project?		Yes	No
1	Work on excavations and work where there are poor ground conditions	Y	
2	Working at Height (preventing falls)	Y	
3	Stability of structures whilst carrying out construction / demolition work including temporary structures and existing unstable structure's	Y	
4	Dealing with services, water, electricity and gas including overhead power lines and temporary electrical installations	Y	
5	Work involving lifting operation's	Y	
6	Delivery and removal of materials (including waste) and work equipment taking into account of any risk to the public, e.g. during access to or egress from the site	Y	
7	Work with or near fragile materials	Y	
8	Maintenance of Plant and Equipment	Y	
9	Traffic routes and segregation of vehicles and pedestrians	Y	
10	Storage of materials (particularly hazardous materials) and work equipment	Y	
11	Hot works e.g. Cutting, grinding, welding, spark generation etc.	Y	
12	Work on wells, underground earthworks and tunnels		N
13	Work on or near water where there is risk of drowning		N
14	Work carried out in a caisson or compressed-air working		N
15	Work involving the use of explosives		N
16	Work involving the assembly or dismantling of heavy prefabricated components		N
17	Other significant risk (Lead, Asbestos, Contaminated soils)	Y	

Health Risks Identified on this Project?		Yes	No
1	Working alongside or Removing Asbestos	Y	
2	Dealing with contaminated land	Y	
3	Manual handling	Y	
4	Use of Hazardous substances, particularly where there is a need for health monitoring	Y	
5	Noise and Vibration	Y	
6	Exposure to UV radiation (from the sun)	Y	
7	Lead	Y	
8	Construction Dust (i.e. evidence of Face Fit testing)	Y	
9	Other Health risks i.e. Aspergillum / Anthrax	Y	

Environmental Aspects and Impacts

Using the environmental register, the Compliance Team will identify and assess the aspects and impacts of the operations and activities upon the environment with such assessments filed within the site environmental plan.

The environmental aspects assessed include both the activities and operations which we have direct control over and also those of our sub-contractors and partners over which we can have a significant influence.

This will facilitate the implementation of environmental risk assessments and the associated action notes, which should be completed for any aspect that is rated as significant. We will then ensure the allocation of resources for any preventative actions and control measures identified which will be recorded. We will identify and assess the negative aspects and impacts of our operations and activities upon the environment, with such assessments filed within the site environmental folder.

Contractors, operatives and all other relevant personnel, undertaking activities/operations which may have a Health and Safety or an Environmental impact as prescribed in a work specific Risk Assessment will be made aware of its contents during

- Initial site specific briefings
- The Risk Assessment and Method Statement briefing
- Tool box talks
- Specific safety meetings
- Individual briefings as appropriate

Confirmation of issue for work specific Risk Assessments must be recorded and acknowledged by all recipients in the Method Statement / Risk Assessment Briefing Register.

Environmental Permits and Licenses

The project may require one or more of the following environmental permits, licenses, consents or permissions for its operations. The Bid Manager shall contact the Environmental Manager if they are to undertake activities that may require a permit as detailed below:

- Environmental Permit: For concrete crushing
- Abstraction License: Usually for open loop boreholes
- Trade effluent consent: Required to discharge anything other than domestic sewerage to a foul sewer, dewatering, pool testing or other discharge other than toilet or kitchen waste
- Section 61 consent: Required when noisy works are likely to occur.
- Waste Exemptions
- Wildlife permits: There are numerous wildlife permits and these will be determined by what wildlife is on site e.g. badgers, bats etc
- Footpaths: Consent in the form of a public path order is required from the local authority to enable any public footpaths to be diverted

Note: This list is not exhaustive and there may be other permits required for the works. If in doubt contact the Compliance Team for further instruction.

Pre-demolition Audit

A pre-demolition audit to be undertaken.