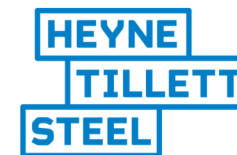


Designer's Hazard & Risk Assessment for Pre-Construction Health & Safety Plan

Ceaser Court – Block 2
1897



This lists only residual risks – those which despite careful consideration could not be designed out.

A Competent Contractor is assumed to be aware of the guidance in the HSE publication "Health and Safety in Construction".

Activity	Risk	Action for Plan	Information for File
All works involving excavation generally.	Damage and contact with buried live services.	The Contractor is responsible for identifying all buried services and should locate these prior to excavation works.	Contractor's method statement and sequence of construction.
	Exposure to contamination in the ground	A limited sample of the existing ground has been tested and was found to be generally contamination free but there is one area which reported an elevated concentration of lead. The contractor is to conduct additional testing of the ground prior to excavations.	Site Investigation report.
	Collapse of side excavations	Contractor to provide method statement and temporary works required.	Contractor's method statement and sequence of construction.
Removal of existing below ground drainage	Health hazards associated with contact to buried drainage.	The contractor should conduct works as per the requirements of the relevant statutory bodies.	Contractor's method statement.
Construction of new RC elements, including protruding reinforcement, contact with wet concrete etc.	Harm to site personnel due to incorrect and/or unsafe methods of work.	Contractor to provide all necessary PPE to personnel working on the site, site inductions, training etc. All protruding reinforcement to be capped.	Contractor's method statement.
Various opening floor edges including service risers, stairwells, building perimeter etc.	Harm to site personnel due to incorrect and/or unsafe methods of work	Contractor to provide all necessary PPE to personal working on the site, site inductions, training etc. All	Contractor's method statement.

		protruding reinforcement to be capped.	
Construction of steel frame to upper floor	New structure collapse due to insufficient temporary stability	Contractor to provide construction sequence and method statement, plus details of temporary works required.	Contractor's method statement, sequence of construction and temporary works drawings.
Tall plant close to retained trees (e.g. mobile crane)	Damage to retained trees	Contractor to provide method statement and allowance for protection/cutting back of trees (subject to agreement) throughout construction works.	Contractor's method statement.