

Construction (Design and Management) Regulations 2015 : Designers Risk Assessment

Designer (Company)	Project Reference	Project Title	Date	Lead Engineer	Assessment by	Rev
Horizon Consulting Engineers	1386	Replacement Toilet Block, Longforth Road	Oct '25	George Bradbury	George Bradbury	-

* C = Contractor / S = Supervising Engineer / P = members of the Public / O = Operators

** L = Likelihood / S = Severity / R = Risk (L x S)

H = High / M = Medium / L = Low

Ref.	Activity	Potential Hazard	Those at Risk*	Risk**			Action Required	Action Taken	Checked
				L	S	R			
1.	Constructing drains / manholes	Working in confined spaces, trench collapse	C / S	M	H	H	Design to minimise depth of proposed drains	Drainage designed at minimum depths. Prefabricated solutions should be used where available.	JT
2.	Constructing drains / manholes	Unknown services may be present	C / S	M	H	H	Design to minimise proposed number of drainage runs and lengths	Drainage designed to minimise number of drainage runs and length required.	JT
3.	Constructing drains / manholes and surfacing works	Interaction with public highway (pedestrians & vehicles) and risk of utility strike	C / S / P	M	H	H	Utility survey (accurately determining position and depth of pipes / cables & sewers) to be provided to the Contractor. Contractor to provide detailed Chapter 8 Traffic Management proposals prior to commencing any offsite works	Drainage designed to avoid known utilities where possible.	JT