

thread architects			Risk Assessment Sheet						Doc 2								
Name of Project: Bolsover Town Square			Project Number: 224		Date: Nov-23 By: AT			H - High M - Medium L - Low									
Potential Hazard Action	Whether Present		Details of Hazard / Risk	Severity before control measure			Likelihood before control measure			Action to Eliminate or Control Hazard		By	Severity after control measure			Likelihood after control measure	
	Y	N		H	M	L	H	M	L		H		M	L	H	M	L
A). The Site																	
The site is a public square in a town centre location. The surrounding area is busy with pedestrian and vehicle movement at all times of the day and is highly accessible from the south and east. The north and west boundaries are protected by existing high stone walls or existing buildings. Risk of accidental and intentional public access to site.	Y		Risk of injury or death by members of public accessing the site.	H				M		Contractor to maintain constant site security and display adequate warning signage to warn against entry to site without supervision by contractor. All services, scaffolds, excavations, tools and all works to be kept safe and secured. Adequate measures to ensure no materials or tools are left accessible. Please refer to the attached document (Appendix 1) "HSE Guidance on site protection on construction sites where members of the public may have access".	Contractor			L			L
Existing services - below ground	Y		Risk of injury and damage to existing services	H				M		Please refer to drawing "Site Services Scan" showing all existing and redundant services on and adjacent to the site.. Contractor to scan site to pick up position of all existing services and mark clearly on site prior to excavations making all subcontractors aware.	Contractor			L			L
Excavations and Ground - excavations required to create new subbase and surface. Site of previous work and formerly built on.	Y		Excavations - risk of deep holes and potential contamination.			L		M		Contractor to carry out trial hole ground investigation prior to main works and excavations commencing to assess make-up of ground conditions. Any risk of contamination to be highlighted with the Architect/Client. Refer to Site Archaeological Evaluation Document 2007.	Contractor			L			L
Existing services - above ground: To the south corner of the site is an electrical cabinet. Electric power for the site enters at this location and the power for the boundary wall lighting runs from this point. There are also plugs for power for events. The cabinet is fixed to a concrete base.	Y		Risk of injury and damage to existing services	H				M		Please refer to drawing "Site Services Scan" showing all existing and redundant services on and adjacent to the site.. Contractor to scan site to pick up position of all existing services to existing property and mark clearly on site prior to excavations making all subcontractors aware. This cabinet is to be protected at all times during the work.	Contractor			L			L
Existing services - above ground: On the south boundary walls are low level lights with face fixed electrical wiring running between these in galvanized conduit. Where this wiring is adjacent to the foot of the ramp the wiring is exposed (no longer in galvanized conduit) and runs below the surface paving level at an unknown depth.	Y		Risk of injury and damage to existing services	H				M		Please refer to drawing "Site Services Scan" showing all existing and redundant services on and adjacent to the site.. Contractor to scan site to pick up position of all existing services to existing property and mark clearly on site prior to excavations making all subcontractors aware. Existing face fixed ducting to be protected. Electrical route at base of ramp exposed and protected or removed and reinstated in suitable duct.	Contractor			L			L

[illegible]

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	Y	N		H	M	L	H	M	L			H	M	L	H	M	L	
cleaning and repair																		
Paving	Y		Damage creating trip hazard and heavy lifting repairs.		M				L	Robust materials specified on suitable subbase for unbound construction to BS7533-101 Traffic Category 5 – Pedestrian areas subjected to occasional overrun of commercial vehicles. Car parks receiving occasional commercial vehicular traffic. ≥0.5msa.	Architect			L			L	
Drainage	Y		Risk of injury accessing inspection chambers		M				L	All drainage kept at minimal depth so access into IC not required – work can be carried out from surface with two access points for rodding..	Architect/ Client			L			L	