

DESIGNER'S RISK ASSESSMENT

CLIENT:	Gba&e
PROJECT:	Rugby Road, Burbage
NO:	23-025 / 800

<u>REF:</u>	<u>ACTIVITY</u>	
7.00	Site clearance / Tree felling	☐
7.01	Demolition of existing buildings	☐
7.02	Reduced level excavations	☒
7.03	Trench excavations (including deep excvations)	☒
7.04	Work to existing Highway	☐
7.05	Works adjacent to live services	☒
7.06	Drain laying	☒
7.07	Kerb laying	☐
7.08	Road / drive surfacing	☐
7.09	Constructing reinforced concrete	☒
7.10	Operations adjacent to or over water	☒
7.11	Pumping station / manhole chamber construction	☒
7.12	Soakaway construction	☐

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[illegible]

[illegible]

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No	Activity / element		Anticipated risks	Suggestions to design out hazards / risks	Construction phase			Action / measures	Future maintenance				Action / measures
					L	M	H		L	M	H	NA	
7.11	Pumping station / manhole chamber construction	Poor ground conditions	Collapse of excavations	Unable to design out - carry into construction phase. Consider type of foundation i.e. piling			*	Work to be carried out in accordance with CITB site safety notes GE700 Note 10. Ensure safe system of work (Method statement from sub-contractor)		*			Detail in Health & Safety file - Soil conditions
		/ 800 or 904	Endangering health	Unable to design out - carry into construction phase. Detailed analysis to highlight issues	*	*		Work to be carried out in accordance with CITB site safety notes GE700 Note 33. Ensure safe system of work (Method statement from sub-contractor)	*				Detail in Health & Safety file - Contamination & remediation
		Water	Drowning, environmental hazard, leptosporosis	Unable to design out - carry into construction phase			*	Work to be carried out in accordance with CITB site safety notes GE700 Note 30. Ensure safe system of work (Method statement from sub-contractor)				*	
		Existing buried services	Electrocution / explosion / fire	Unable to design out - carry into construction phase. Service enquiries.			*	Work to be carried out in accordance with CITB site safety notes GE700 Note 28. Ensure safe system of work (Method statement from sub-contractor)		*			Detail in Health & Safety file - Type & location of services
		Falls into excavations	Persons falling, crushing injury	Unable to design out - carry into construction phase.			*	Work to be carried out in accordance with CITB site safety notes GE700 Note 24. Ensure safe system of work (Method statement from sub-contractor)				*	
		Confined spaces	Asphyxia	Unable to design out - carry into construction phase			*	Work to be carried out in accordance with CITB site safety notes GE700 Note 27. Ensure safe system of work (Method statement from sub-contractor)				*	

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