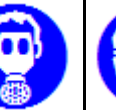


Town & Country Construction & Groundworks Method Statement

Description of works	The construction of a class Q barn and basement.			
Project Name:	Heath House	Project Ref :	Jeffery / Heath House Lane	
Address	Land off Heath House Lane Lower Tean Stoke on Trent Staffs ST10 4HA	Start Date/Time:	TBC	
		Finish Date/Time:	TBC	
Personnel involved:	Name	Role/Trade		
	Richard Broadley	Contracts Manager / Project Director		
	Mark Forde	Groundworks and Civils		
	Artur Markus	Groundworks and Machine Operative		
	Oakley Broadley	Machine operative / First Aid		
	John Broadley	SMSTS Manager / Groundworks		
	Cornel Cozma	Construction and Civils		
	Pavel Wrona	Engineer		
	Danny White	Structural / Construction / Builder		
Works Supervisor:	R Broadley	Role:	Management	Tel: 07976670337
Key Plant and Tools Required:	JCB Fork Lift / Load all 3 tonne JCB Excavator 10 tonne JCB tracked 360 excavator 6 tonne Dumper Laser levels Generic hand tools Compactor plate Cut off saw Pallets Roller Tip skip			

Key Materials Required:	Type 1 Mot / Hardcore Sheet piles A393 mesh Steel Root protection Concrete Cement 100mm concrete blocks Bricks Drainage Rising main pump and chamber Soakaway material Insulation
Other Essential Equipment:	Saftey fencing Cable detection equipment Fuels Fume extraction / ventilation equipment Edge protection Fall arrest equipment Crash bagging Scaffolding
Specific Identified Residual Hazards: (or refer to the task specific risk assessment(s))	Refer to RAMS

Sequence of Works	Site set up and mobilisation of plant, cabins and material Cat scan / Cable sweep for underground cables Setting out / Engineer - Establish levels and drainage inverts Install pile driven sheet piles to form basement perimeters Structural propping of the existing barn using offset propping system Reduce level excavation into basement and removal of arisings All excavations carried out with mechanical excavators Install drainage and rising main pump and tank Install soakaway Construction of insulated structural basement pad and toe foundation Build cavity walls to basement perimeter up to finished floor height Introduce tanking to basement walls prior to back fill Back fill basement in granular material Cast structural pads / underpin the existing steels with C35 concrete Strip structural support Demobilise Leave site clean and tidy ready to receive finishings
Temporary Supports and Props needed to facilitate the works:	Propping equipment to support the existing structure
Method of Access and Egress to the work area:	Scaffold steps into and out of the basement

Fall Protection Measures: (Where work at height cannot be eliminated - consider both Personnel & Materials)	(ie: Guard Rails/Toe Boards/Brick Guards/harnesses) Edge protection the perimeters of the excavation, crash deck mats to the basement floor.																				
Hazardous Substances: (Attach COSHH Assessments and MSDS)	(ie: Lubricants/Solvents/Flammable Materials/Refrigerants/Welding Gases etc) <table border="1" data-bbox="504 293 1482 465"> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Very Toxic</td> <td>Harmful/Irritant</td> <td>Corrosive</td> <td>Dangerous for the environment</td> <td>Oxidising</td> <td>Highly flammable</td> <td>Explosive</td> </tr> </table>														Very Toxic	Harmful/Irritant	Corrosive	Dangerous for the environment	Oxidising	Highly flammable	Explosive
																					
Very Toxic	Harmful/Irritant	Corrosive	Dangerous for the environment	Oxidising	Highly flammable	Explosive															
Applicable:	No	Yes	No	No	No	No	No														
SWL's:	(Detail any limits on the loadings applicable to temporary plant/equipment or fixed elements of the structure where the work is taking place.) N / A																				
Required Personnel Protective Equip.:	 Safety Boots	 Hard Hats	 Safety Gloves	 Hearing Protection	 Respiratory Protection	 Eye Protection	Other:														
	Yes	Yes	Yes	Yes	Yes	Yes															
Emergency Procedures:	As discussed in the Site Induction																				
 First Aid Facilities:	Name of On-Site First Aider:		Oakley Broadley																		
	First Aid Box Location:		Site Office																		
	Location of Nearest Hospital:		Stoke on Trent																		
	Standard enabling works associated with construction and excavations with no obvious dangers. Particular attention will be made to the pedestrians / operatives. A toolbox talk with all operatives will be undertaken prior to the work commencing.																				

All work will be undertaken by qualified competent persons with experience of the type of work described above, and in all cases in full accordance with safety procedures specified in the companies Health and Safety Policy.

Prepared by: Richard Broadley

Position: Manager

Date : 8th July 2024