PRE-CONSTRUCTION INFORMATION

1 DESCRIPTION OF PROJECT

Reference:

1.1	Project title	CASTLE WALK SLOPE STABILITY
1.2	Project description	DESIGN AND INSTALLATION OF SLOPE STABILITY SYSTEM TO COMPRISE OF RESTRAINT NETTING AND SOIL NAILING TO SLOPING LAND DIRECTLY BELOW CASTLE WALK.
1.3	Site Location and Site Access	The site is located off Castle Walk in Bridgnorth (WV16 4AH), the working area is on the slopes directly below Castle Walk. Area highlighted RED below:

1.4	Existing Environment	 1.4.1 – Surrounding Environment The contractor must implement appropriate measures to manage the risk posed by the close proximity of the residents, general public and adjacent shops. Access to the site must be considered and agreed with Bridgnorth Town Council (BTC) prior to commencing work on site. 1.4.2 – Planning Restrictions
		Please refer to the contract documentation. 1.4.3 – Existing Services. The contractor shall carry out any further investigation deemed necessary prior to the commencement of any works on site. The contractor must implement safe systems of work in relation to
		services. 1.4.4 – Environmental issues. The following items are required to be addressed within the
		 Construction Health & Safety Plan. Management of noise; Management of the public Management of parking Management of site operatives and visitors Management of loading and unloading of plant and materials Management of storage of plant and materials Management of routes used by vehicles carrying plant and materials Management of vehicles and plant so that it does not impede upon access to existing property Details of hours of working including delivery times Management of recycling and disposing of waste Details of any lighting used during the construction period Pollution prevention methods Contact details of site management
		1.4.5 – History of trespass Trespass on the slope has been noted in the past and should be considered and attended to when considering site security and unattended plant.
		1.4.6 – Hazardous materials or presence of materials hazardous to health. None have been made aware of before the preparation of this document.
		1.4.7 - Discarding of hypodermic needles No discovery of hypodermic needles have been made aware of prior to the preparation of this document. However the contractor should be aware of the possibility.
1.5	General Requirements	1.5.1 – Site wide construction standards The contractor shall liaise with Bridgnorth Town Council for the safe location of site office and storage facilities etc. These should then be submitted for review.
		1.5.2 - Site access and loading The contractor will make suitable provision for the safe loading and unloading of materials and equipment. These routes should be agreed with the Bridgnorth Town Council, in writing.
		1.5.3 Controlling occupant, visitors and road traffic. The contractor will ensure the safety and wellbeing of all workers, visitors and the general public accessing or adjacent to the site. The contractor will work in a way that minimises congestion, nuisance and disruption.

1.5	General Requirements	1.5.4 Security
	Cont.	The contractor will take practicable steps to adequately secure the site and their own equipment against damage and thefts.
		1.5.5 Rubbish and pollution
		The contractor shall (a) Ensure the safe storage of construction equipment and material so
		to avoid nuisance and misuse.
		(b) They shall ensure all drainage gulleys along Castle Walk and surrounding areas are kept clean and clear.
		(c) Maintain the site in a safe and tidy condition at all times.
		1.5.6 Fire & Emergency procedures The contractor will ensure adequate procedures are in place and the
		following items should be
		addressed. (a) Adequate signage
		(b) Safe access for the emergency services
		(c) Escape routes on site are to be clear and free from obstruction at all times.
		(d) Employees to be made aware of arrangements for first aid and
		escape routes. (e) No site burning or smoking allowed.
		1.5.7 Personnel
		The contractor shall (a) Employ competent staff and labour
		(b) Ensure all H&S information is passed on to personnel
		(c) Ensure all operatives have the necessary and appropriate PPE(d) The contractor shall ensure all (Sub-contractors) comply with the
		above.
		1.5.8 Plant and equipment
		All plant and equipment shall be maintained in a suitable condition and be used only by authorised and trained personnel. All equipment is to
		comply with safety regulation and permits to work procedure shall be adopted for scaffolds, access equipment etc.
		1.5.9 Noise, PPE and Risk Assessments
		The contractor shall take all the necessary steps to reduce the effects of noise.
		The contractor must provide employees and visitors with suitable PPE.
		The contractor is required to carry out their own risk assessments prior to commencing the work.
		5.2 – Construction phase plan
		The contractor is to provide a copy of the construction health and safety plan which will be made available to the CDM Co-ordinator.
		It will be the responsibility of the contractor to prepare and maintain
		the plan so to comply with CDM regulations. The construction phase plan should include, but not limited to…
		(a) Parties involved.
		(b) Description of the project(c) Location and drawings
		(d) Statement of H&S principles and standards (e) Methods statements and risk assessments
		(f) Management structure
		(g) Arrangements for notifiable particulars(h) Performance indicators and monitors
		(i) COSH assessments
		(j) Arrangements for coordination between contractors(k) Fire precautions
1.0		(I) Emergency procedures
1.6	Site and Working Restrictions	Any potential nuisances (noise, deliveries etc) should be kept to a minimum, works should take place between 0800 and 1800 Monday
		to Friday only.

1.7	Key dates for construction phase	Start date: 16 th January 2025 Construction period: 40 days					
1.8	Minimum time from issue of Works Information to commencement on site	Mobilisation period: 10 days					
1.9	Client	Organisation:	Bridgnorth Town Council				
		Address:	College House, 4 St Leonard's Close, WV16 4EJ				
		Contact:	Clare.turner@bridgnorthtowncouncil.gov.uk				
		Telephone:	01746 762231				
2.0	Principal Designer	Organisation:	ADM Structural Ltd				
		Address:	1 Keswick Grove, Streetly, B74 3LA				
		Contact	andy@admstructural.co.uk				
		Telephone:	07799 140838				
2.1	Designer(s)	Organisation:	TBC				
		Address:					
		Contact:					
		Telephone:					
2.2	B.T.C. Client Site Construction Contact	Organisation:					
		Address:					
		Contact:					
		Telephone:					
2.3	Notification to HSE:	TBA New F10 for this phase of works to be obtained and copy sent					

Traffic Environment of the Location

Form	CD	Μ4

2.4	Existing traffic profile										
							Urban / Rural				
Nominal road width N/A				Minimum road width							
Speed limit (mph) 30 40 50 60 70											
Approx. One way all vehicle flow (veh/hr)					Les	s than 400	4 00 -	400 - 1000		More than 1000	
Approx	Approx. 2 way HGV flow (hgv/hr)					Les	ss than 20	20 - 60		More than 60	
Is there a significant rush hour Yes No											
Is vehicular access required Yes No				Residential / Commercial property							
Are there pedestrians thro' the site Yes			əs	No							
Working restrictions					Yes / No (Provide details)						
Approx. daily pedestrian movements				nil	Very few (cul-de- sac)	Modei e	rat (pec	.arge Main lestrian oute)	Very Large (Shopping parade)		

2 Health & Safety Hazards of the Site

<u>***Only significant, unusual, non-obvious, difficult to manage, design & construction hazards</u> are to be provided. Eg General road traffic is not to be included, however details of unexpected large volumes of traffic entering a factory access within the site at certain times would be worth including.***

Design (D) Hazards	Identified specific hazards	Suggested control measures
D1)	Sudden landslip occurs when dismantling existing structures	Existing brick retaining wall structures located at mid-height of the slope should be left in-situ and anchored to the sandstone bed using soil nails and pattress plates to provide long term restraint
Construction (C) Hazards	Identified specific hazards.	Suggested control measures
C1)	Working on potentially unstable sloping ground	Work from the head of the slope, use roped access techniques to minimise disturbance of the slope and reduce risk of landslip during the works.
C2)	Member of public accessing the site	Castle Walk footpath shall remain closed to the public for the duration of the works, suitable pedestrian diversion routes shall be implemented.
Information from existing Health & Safety File	Identified specific hazards / important information	Suggested control measures
HSF1)	Risk of landslip	Monitoring pins have been installed around the slope and are checked using a Total Station. Continue to monitor on a regular basis leading up to the works and during.
Other pre- construction documentation	Title	Comments

Document	Shall we include ADM reports and monitoring reports?
reference	