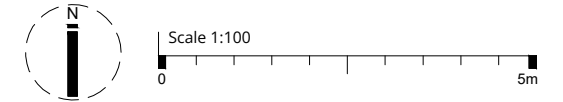
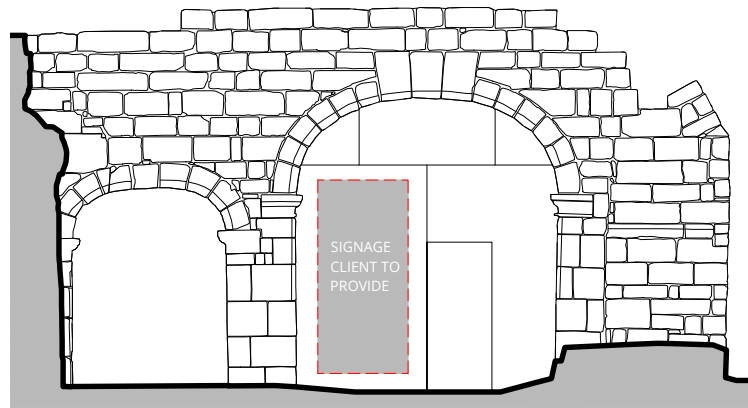


No dimensions are to be scaled from this drawing; all dimensions and sizes to be verified on site. No structural information to be taken from this drawing - refer to Structural Engineer's drawings.



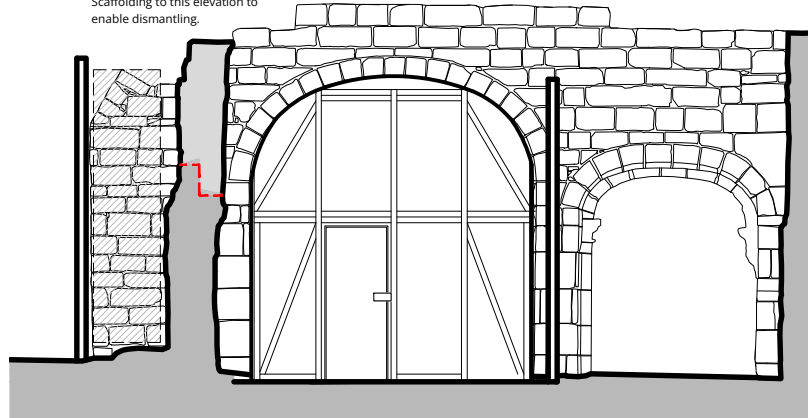
Drawing Revisions:
 Rev: Description: Date:



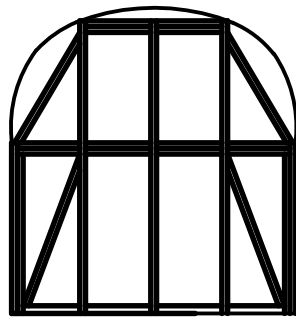
North Elevation of the Gatehouse 1:100

Indicative position of hoarding protection to the adjacent property.

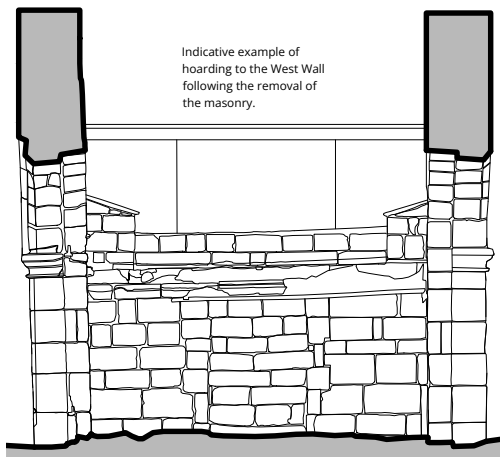
Scaffolding to this elevation to enable dismantling.



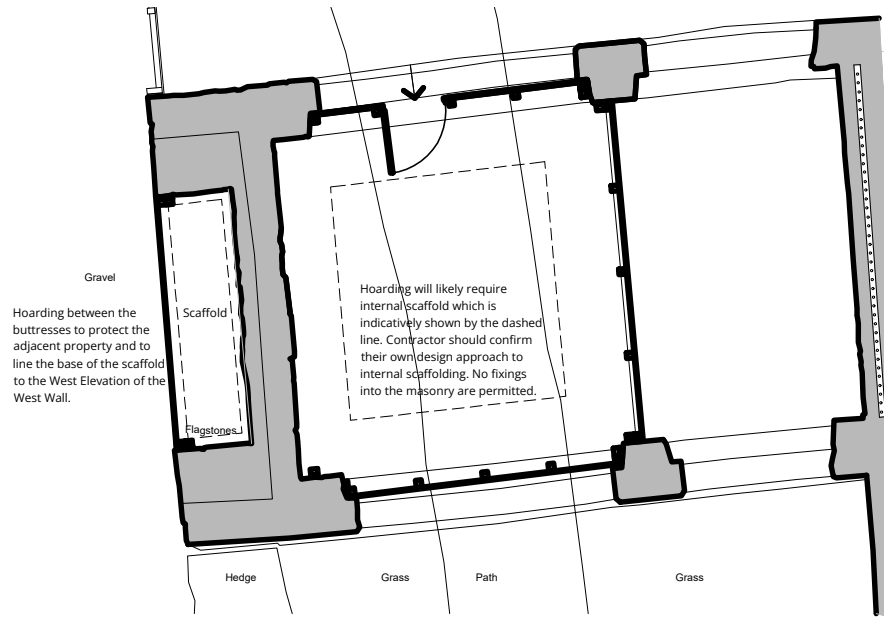
South Elevation of the Gatehouse 1:100



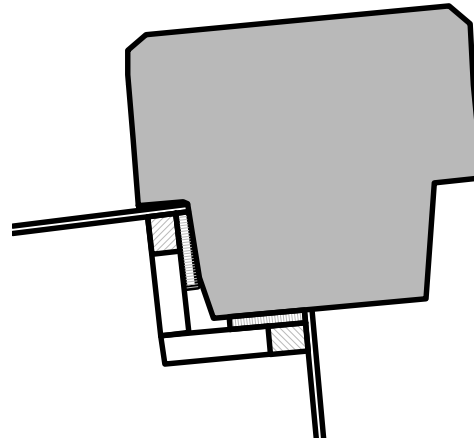
Elevation of the Arched Hoarding



East Wall of the West Wall of the Gatehouse 1:100



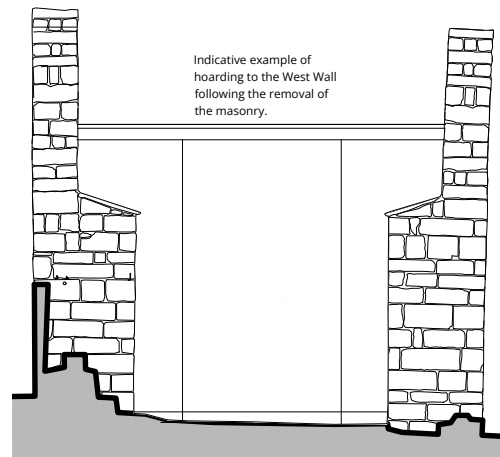
Indicative Plan of the Gatehouse Hoarding Positions 1:100



Plan of the Gatehouse Hoarding 1:20

Timber placed into masonry reveal to limit grip points and mitigate anti-social behaviour. Timber packing used to protect masonry and avoid invasive fixings and allow adjacent sides to brace against each other. The detail shown is indicative and not an indication of a prescribed approach.

The contractor should consider all possible routes to securing the boundary whilst avoiding fixings into masonry.



West Wall of the West Wall of the Gatehouse 1:100

CDM Health and Safety Information

CDM 1.1 Working at Height:
 Risk of falling and injury to operatives.
 Risk of injury from falling debris.
 Contractor to plan works to limit works undertaken at height.
 Contractor to ensure scaffold is contained and protected and all operatives are given PPE appropriate to their tasks.

CDM 1.2 Scaffold - Access:
 Risk of access by unauthorised persons.
 Risk of theft of materials and damage to structure.
 Contractor to ensure the compound is fully secured and protected by security alarm. Scaffold to be fully enclosed. No ladder to be left at ground level over night.
 Contractor to ensure the site meets all insurer requirements and notify the Employer of any relevant variations.

CDM 1.3 Public Access:
 The foot path is diverted to the east meaning that pedestrian movement will still occur around the east of the hoarding. A neighbouring property sits beyond the West Wall of the West Gatehouse with the wall forming the boundary between the footpath and the neighbouring garden.
 Contractor to ensure that access to the site, deliveries and all works are designed to mitigate all risks to the public and neighbouring property.

CDM 1.1 Masonry Stability - Masonry Condition:
 Prior to any works on the West Wall the Contractor must undertake an inspection of the wall and the adjacent walls and arches to the North and South to confirm the structural stability and make any necessary revisions to mitigate the risk of undermining structural integrity. As part of the Contractor's Construction Phase Plan they must prepare an emergency response procedure in the event of structural movement or the unlikely event of masonry collapse. All masonry must be monitored through out the dismantling process and any structural movement reported.

Health and Safety Information (CDM) and Building Regulations

CDM 1.1 CDM Information - Refer to note in DRM

CDM 1.1 CDM Hazard/Risk/Warning, Management - Required Refer to note in DRM

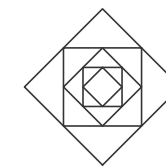
CDM 1.1 Restriction/Restricted Activity - Refer to note in DRM

BR 1.1 BSA/BR Information - Refer to Building Regs notes

Specification

Hoarding as SCAF.2 in the Specification:

- Scaffold will need to be protected to prevent unauthorised access to the area of the Works. The area between the arches will also need comparable protection in order to mitigate the risk of masonry falling onto the public areas. As a minimum requirement all external scaffold is to be fully enclosed by a hoarding to a height of four meters, or upto the soffit of the arches. The facing must comprise flame retardant plywood to provisionally 75mm x 100mm timbers. The timbers must be either clipped to the scaffolding by appropriate scaffold clips or secured to a substantial stand-alone timber frame complete with adequate internal bracing to prevent collapse if impacted.
- If the scaffolding abuts low-level structures/lifts/features, then the height is to be increased to maintain 4m from the top of said structure.
- All joints of the facing will be tightly butted to prevent tools being used to prise them apart and each joint to overlap a post on the timber frame by 75mm.
- Sheeting will be required to be fixed to the timber frame using 75mm annular ring shank nails at 150mm centres. Tamper proof screws may be used as an alternative.
- Contractor to allow for a minimum windloading of 1.5 to 2kN/sqm and should review this on site with the structural engineer, prior to construction.
- The bottom of the hoarding will follow the contour of the ground leaving no gaps between the hoarding and the ground.
- Where the hoarding abuts the Gatehouse walls the facing will be cut to match closely the contours of the building to prevent any gaps being formed.
- Allow for one removable panel with mechanical fixings such as Tamper proof screws suitable to avoid being removed by the general public.
- At no point during the scaffolding erection should it be left unprotected without complete, unbroken 4m hoarding. Therefore, at the end of the first day, the hoarding must be fully installed.
- Allow for mounting of signs and interpretation to be provided by English Heritage and adhered to the hoarding.
- Contractor's hoarding design to be issued to the client and design team for review by the Structural Engineer prior to commencement.



Crooks Architecture

Specialist Conservation Architects

T: 01433 440 466 / 0113 281 8080 | E: info@crooksarchitecture.co.uk

Client:
English Heritage

Job Title:
Repairs to the Gatehouse at
Monk Bretton Priory, Barnsley

Drawing Title:
Hoarding Outline Design

Scale: 1:100 @ A3
 Drawn By: LU
 Original Drawing Date: Sept 2025

Job No:	Drawing No:	Revision No:
BMBP	P/01	-

Drawing Purpose:
Outline Construction