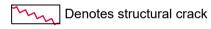


WEST ELEVATION SCALE 1:50

## LEGEND:



------ Denotes 6mm Heli-bars

Instruction for masonry repair/ strengthening:

Cross-wall tying with min. 1000mm long 10mm dia. Helibar 'CemTie' ties inserted at every 2nd course of stonework or 4th course of brickwork (approx. 300mm ctrs.). Allow for 1000mm long bars at full height of crack.

Denotes stone / masonry defect, where more than 25% of masonry thickness appears to be lost affecting structural integrity of wall. Allow for carefully cutting out individual stone elements and replacing like for like in estimated quantities as noted an elevation drawings. Exact quantities to be

replacing like for like in estimated quantities as noted on elevation drawings. Exact quantities to be replaced to be carefully reviewed and agreed with SE and specialist Stonemason when scaffold access is available in order to minimalize intrusive works and loss of historic fabric.

GENERAL NOTES:

- 1. ALL LEVELS, DIMENSIONS AND DETAILS ARE INDICATIVE AND APPROXIMATE ONLY TO BE CONFIRMED BY THE CONTRACTOR PRIOR TO THE COMMENCEMENT OF CONSTRUCTION OR FABRICATION.
- 2. ALL SETTING OUT INFORMATION IS TO BE TAKEN FROM THE ARCHITECTS INFORMATION.
- 3. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT DRAWINGS, SPECIFICATIONS & INFORMATION.
- 4. THE CONTRACTOR IS RESPONSIBLE FOR THE DESIGN, INSTALLATION AND MAINTENANCE OF ALL NECESSARY TEMPORARY WORKS TO ENSURE THE STRENGTH AND STABILITY OF THE BUILDING THROUGHOUT THE COURSE OF THE WORKS.
- 5. THE EXISTING STRUCTURAL INFORMATION SHOWN ON THESE DRAWINGS IS BASED ON VISUAL INSPECTION OF THE BUILDING AND UPON LIMITED OPENING UP WORKS. ALL DETAILS OF THE EXISTING CONSTRUCTION ARE SUBJECT TO CONFIRMATION BY THE CONTRACTOR DURING THE WORKS ON SITE. NO MATERIALS ARE TO BE ORDERED UNTIL THE RELEVANT DETAILS AND CONDITIONS ARE CONFIRMED BY THE CONTRACTOR ON SITE.

| P01   |                  | First Issue                     |             | BB/AA    | AA/KH         | 16.07.21    |
|---|------------------|---------------------------------|-------------|----------|---------------|-------------|
| Rev   | Rev Description  |                                 |             | Drawn    | Check'd       | Date        |
| Drawing Status:<br><u> PRELIMINARY</u><br>Drawing issued for comment  |                  |                                 |             |          |               |             |
| T. (0191) 491 4684<br>E. enquiries@jc-consulting.net<br>www.jc-consulting.net<br>Unit 16, The Stottie Shed<br>Bakers Yard, Christon Road<br>Gosforth, Newcastle upon Tyne<br>NE3 1XD<br>Civil Engineering<br>Structural Engineering<br>Structural Engineering |                  |                                 |             |          |               |             |
| Client:<br>RABY ESTATE  |                  |                                 |             |          |               |             |
| Project:<br>THE RISE - RABY CASTLE  |                  |                                 |             |          |               |             |
| Drawing Title:<br>08. GAS HOUSE<br>WEST ELEVATION   |                  |                                 |             |          |               |             |
| Scale:<br>AS  | SHOWN            | Drawn:<br>AA                    | Checke<br>K | d:<br>(H | Date:<br>16/0 | 7/21        |
| Job Num<br>JCC  | ber:<br>20 - 235 | Drawing Number:<br>S - 08 - 402 |             |          | Rev:<br>P01   | Size:<br>A1 |