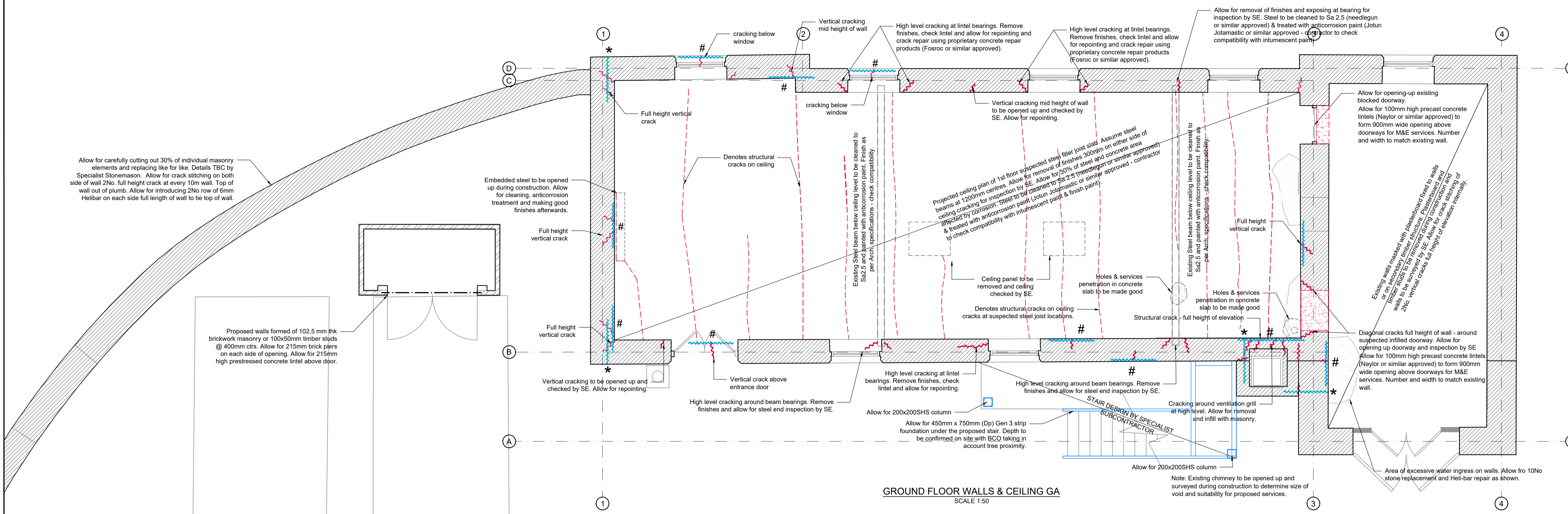


GENERAL NOTES:

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.



GROUND FLOOR WALLS & CEILING GA
SCALE 1:50

LEGEND:

- Denotes existing masonry
- Denotes proposed masonry
- Denotes proposed concrete
- Denotes demolition
- Denotes structural crack
- Denotes 6mm Heli-bars
- Denotes proposed steel
- Denotes proposed timber
- Denotes water ingress

Instruction for masonry repair/ strengthening:

- # Crack repair using 2No. 6mm dia. helical bars 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.
- * Cross-wall tying with min. 1000mm long 10mm dia. Heli-bar '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.

Instruction for embedded steel corrosion treatment and concrete repair:

1. Allow for removal of finishes and spalling concrete 300mm on each side of cracking to check steel.
2. Steel to be cleaned to Sa 2.5 (needle gun or similar approved) & treated with anticorrosion paint (Jotun Jotamastic or similar approved - contractor to check compatibility with intumescent paint & finish paint). Contact SE if more than 5mm of steel thickness is lost due to corrosion.
3. Once steel is treated make good concrete using proprietary concrete repair products (Fosroc or similar approved)

Allow for 30% of steel and concrete area to be affected by steel corrosion requiring repair and treatment.

P01	First Issue	BB/AA	AA/KH	16/07/21
Rev	Description	Drawn	Check'd	Date

Drawing Status:
PRELIMINARY
Drawing issued for comment

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Geo-Environmental Engineering

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Client:
RABY ESTATE

Project:
THE RISE - RABY CASTLE

Drawing Title:
**08. GAS HOUSE
GROUND FLOOR WALLS & CEILING GA**

Scale:	Drawn:	Checked:	Date:
AS SHOWN	AA	KH	16/07/21
Job Number:	Drawing Number:	Rev:	Size:
JCC20 - 235	S - 08 - 200	P01	A1