

PERSPECTIVE VIEW OF BUTTRESSES

SCALE: N.T.S A1

## **GENERAL NOTES:**

-2 ROWS OF 8mm

HELIFIX BAR TO BE

BUTTRESSES, AT

EAVES LEVEL.

-LOCATION OF

INDICATIVELY.

-FULL HEIGHT BUTTRESSES TO EXISTING WALL. TO BE

**INSTALLED BETWEEN** 

**BUTTRESSES SHOWN** 

- 1. THE DRAWINGS, DESIGN AND ALL INFORMATION CONTAINED THEREIN ARE THE SOLE COPYRIGHT OF CANHAM CONSULTING AND ANY REPRODUCTION IS FORBIDDEN UNLESS PERMISSION IS OBTAINED IN WRITING.
- 2. LOCATION OF PIERS TO BE SIMILAR TO THOSE SHOWN IN ORIGINAL PLANNING CONSENT.
- 3. THE CONTRACTOR IS TO CHECK FOR ANY UNDERGROUND SERVICES BEFORE EXCAVATING.
- 4. DIMENSIONS MUST NOT BE SCALED FROM THE ENGINEERS DRAWINGS.

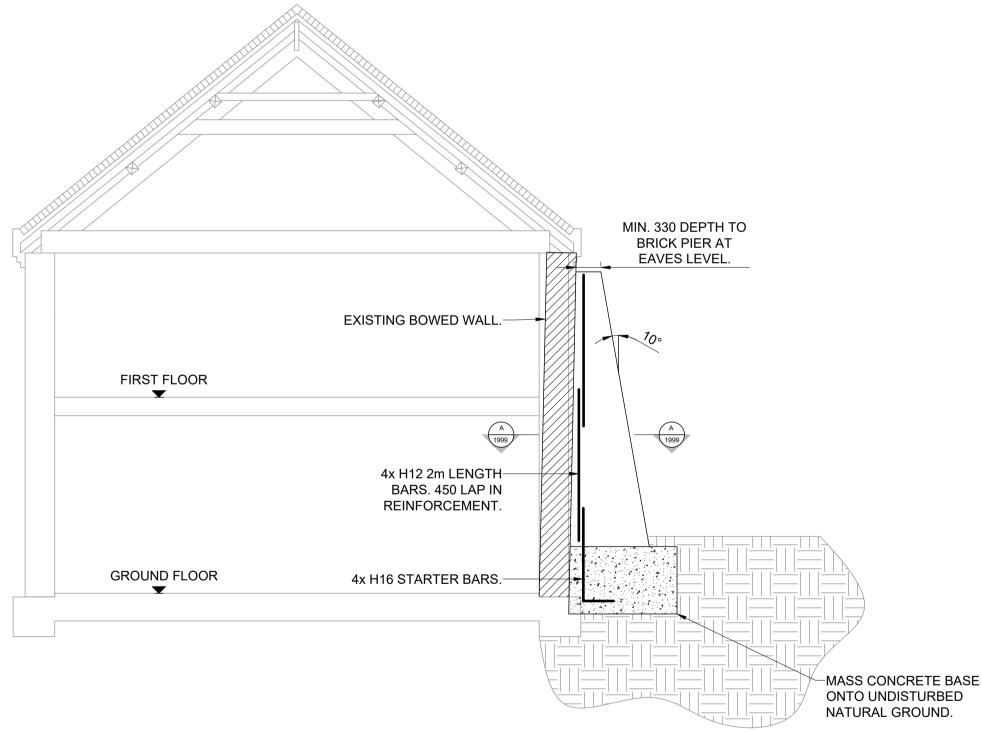
MEASUREMENT BEFORE CONSTRUCTION PROCEEDS.

COMMENCEMENT OF ANY WORKS.

UNTIL THE WORKS ARE COMPLETE.

TO COMMENCING ANY CONSTRUCTION OR FABRICATION.

- 5. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS NOTED OTHERWISE.
- 6. DIMENSIONS MARKED \* ARE SUBJECT TO CONFIRMATION BY SITE
- 7. ALL DIMENSIONS AND LEVELS ARE TO BE CHECKED ON SITE PRIOR
- 8. THE CONTRACTOR IS TO PREPARE RISK ASSESSMENTS IN ACCORDANCE WITH THE REQUIREMENTS OF THE LATEST AND RELEVANT LEGISLATION AND GUIDANCE NOTES, PRIOR TO THE
- 9. THE CONTRACTOR IS TO ENSURE THE STABILITY OF EACH ELEMENT AND THE STABILITY OF THE OVERALL CONSTRUCTION
- 10. ALL DESIGNS, CONNECTIONS, WORKMANSHIP AND MATERIAL ARE TO COMPLY WITH THE CURRENT BUILDING REGULATIONS AND THE LATEST RELEVANT BRITISH STANDARD SPECIFICATION AND CODES OF PRACTICE OR OTHERWISE BE TO THE SPECIFIC WRITTEN APPROVAL OF THE ENGINEER.
- 11. WHERE PROPRIETARY STRUCTURAL ELEMENTS, FIXINGS OR ADMIXTURES ARE USED, THEY ARE TO BE USED STRICTLY IN ACCORDANCE WITH THE MANUFACTURERS RECOMMENDATIONS AND THE ENGINEERS APPROVAL.
- 12. UNLESS NOTED OTHERWISE, ALL CONNECTIONS OF STRUCTURAL MEMBERS, INCLUDING LAPS AND ANCHORAGES OF REINFORCEMENT SHALL BE CAPABLE OF MOBILISING THE FULL STRUCTURAL CAPACITY OF THE MEMBER.



PROPOSED BUTTRESS SECTION THROUGH SHOWING INTERNAL REINFORCEMENT SCALE: 1:50 A1

TIED INTO EXISTING WALL WITH WALL TIES IN PAIRS AT 450mm c/c VERTICALLY BUILT INTO BED JOINTS OF NEW MASONRY USING PROPRIETARY ANCON BOOT STARTER SYSTEM OR EQUAL AND APPROVED. NEW PIERS TO BE BUILD OFF MASS CONCRETE BASE WITH ROOM STARTER BAR SYSTEM. EXTENT OF UNDERPINNING SCHEME.

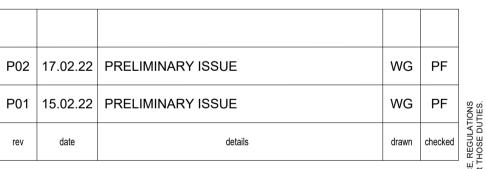
## PROPOSED BUTTRESS LOCATIONS

SCALE: 1:50 A1

PRELIMINARY DRAWING: THIS DRAWING IS FOR PRELIMINARY PURPOSES ONLY AND MUST NOT BE READ AS A CONSTRUCTION ISSUE. IT INDICATES DESIGN INTENT ONLY AND IS SUBJECT TO AMENDMENT DURING FINAL DESIGN

DEVELOPMENT.

ACCURATE ON-SITE MEASUREMENTS FOR OVERALL ELEMENT SIZES MUST BE CARRIED OUT PRIOR TO FABRICATION OF ANY STRUCTURAL ELEMENTS, BY THE CONTRACTOR OR SPECIALIST SUPPLIER. DESIGN DIMENSIONS WITHIN THE CALCULATIONS MUST NOT BE USED FOR THE PROCUREMENT OF ANY STRUCTURAL ELEMENTS. DO NOT SCALE OFF THIS DRAWING.





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PROPOSED BUTTRESS DRAWINGS

PF AS SHOWN A1 (L) 17.02.2022

S3 - SUITABLE FOR REVIEW & COMMENT

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