

THIS DRAWING SHOWS ONLY
PRIMARY TIMBER POSTS
WITHIN ELEVATIONS. REFER
TO DRAWINGS 0142-15 TO 18
FOR ELEVATIONS ON TIMBER
FRAMING & SCOPE OF ALTERATIONS
& ANTICIPATED STRUCTURAL REPAIRS.

REBUILD DEFORMED MASONRY
RETAINING WALLS OFF NEW
MASS CONCRETE FOOTING.

3
DENOTES
BGM + BLOCK
FLOOR. SEE
DRAWING
0142-10 FOR
DETAILS

NEW MASS CONCRETE TRENCH
FOOTINGS ALL MIN 450mm WIDE.
MIN 1250mm DEEP BELOW EXIST
GROUND LEVEL. REFER TO DRAWING
0142/10 FOR DETAILS

ALLOW FOR NEW SILL BEAM.
SEE SECTION N-N, DRAWING
0142-18.

EXISTING FLOOR JOISTS
RETAINING. TIMBER FRAMING
TO INSPECT & DOUBLE UP
WHERE FRACTURED OR
DECAYED SIGNIFICANTLY.

EXISTING ~100mm
SQ. SPINE BEAM
TO BE STIFFENED
WITH 2x 75x100mm
DECK OAK SECTIONS,
IN EACH SIDE,
RUNNING CONTINUOUSLY
BETWEEN TWO SIDE
ELEVATIONS OF
LEAN TO.

NEW SILL
BEAMS
AS
SECTIONS
P-P & Q-Q,
DRAWING
0142-18.

ALLOW FOR EXIST
JOISTS TO BE
SUPPORTED OFF
NEW SILL PLATE.
DETAIL TO MATCH
EXISTING.

SEE DETAIL 80

3
BASE PLATE TO NEW POST
TO BE ANCHORED DOWN
TO FOOTING.

- NOTES
1. This drawing is to be read in conjunction with all relevant architect's and engineer's drawings and the specification.
 2. This drawing is based on existing plans of the building prepared by Baker Brown dated Aug 2021.

B	29.01.26	AMENDED TO REFLECT SS FINDINGS
A	25.05.25	DETAIL REGENEROUS ADDED
	11.04.25	ISSUED FOR COMMENT
Rev	Date	Amendment

Project: Barn at Brook Farm, Brook Street, Cuckfield

Sketch title: Proposed Ground Floor Plan

Sketch No: 0142 / 11

Rev: 3

Andrew Turner
Engineering

Date: Apr 2025

Scale: 1:50 at A3 Size