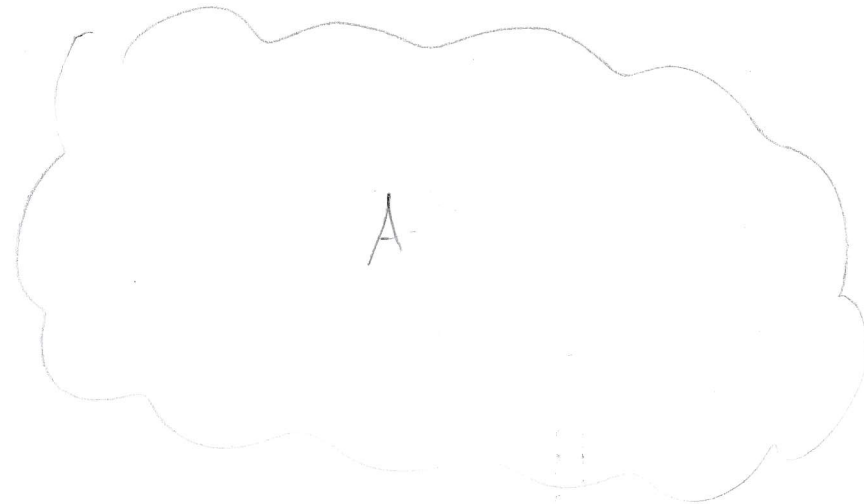
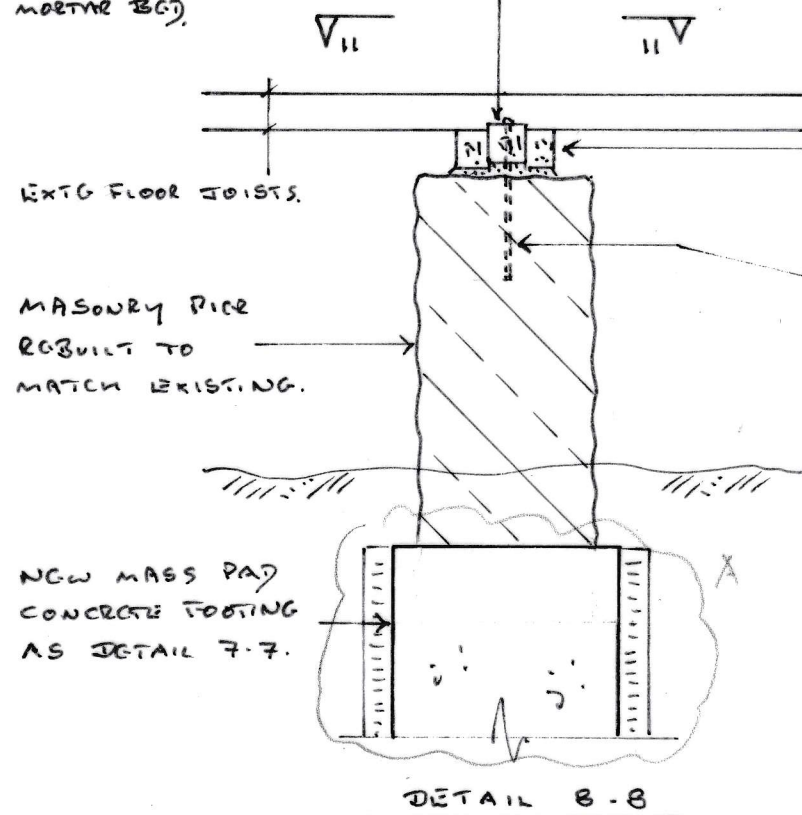




EXISTING SPINE BEAM TO BE
CHECKED. RESUPPORTED OFF
REBUILT PIER USING MIN 10mm
MORTAR BED.



DETAIL B-B

SPINE BEAM TO BE STIFFENED
WITH 2NO NEW TIMBERS
LAID ON 10mm MORTAR
BED.

2NO MID RESIN ANCHORS

NEW SILL BEAM LAID ON 10mm MORTAR BED

EXISTING FLOOR JOISTS
RESUPPORTED OFF NEW
SILL BEAM, REUSING
TENONED JOINTS.

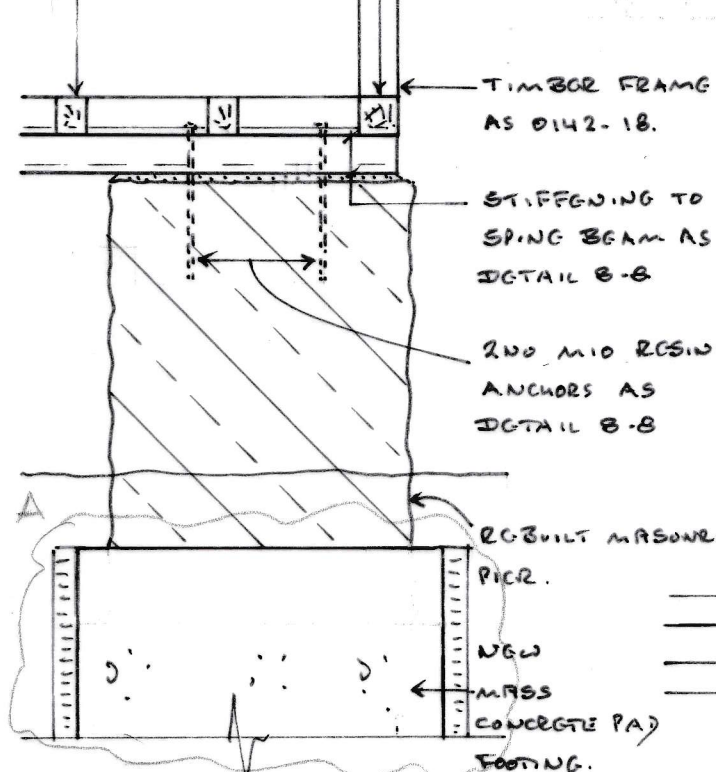
2NO M.S. ANGLES:
150x150x10, 150mm LONG
ON 10mm MORTAR BED.

1NO. MID RESIN ANCHORS
PER ANGLE

ANY WEAVE PROTECTION
TO ALL 4NO EDGES OF
PAD FOOTING - SEE DETAIL
3-3 DRAWING 0142-20.

NEW SILL BEAM

EXIST FLOOR
JOISTS.



DETAIL 9-9

TIMBER FRAME AS
DRAWING 0142-18

2NO MID COACHSCREWS
75mm LONG.

MASONRY PIER
REBUILT TO MATCH
EXISTING.

NEW MASS CONCRETE PAD
FOOTING

DETAIL 7-7

MASONRY PIER.
NEW SILL BEAM.
NEW M.S. CLEATS

PLAN DETAIL 10-10

STIFFENING
TIMBERS TO
SPINE BEAM

EXIST SPINE
BEAM.

PLAN DETAIL 11-11

JOISTS SHOWN
INDICATIVELY.

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.

Rev	Date	Amendment
A	29.01.26	DETAILS AMENDED TO SUIT S.I.
	11.04.25	ISSUED FOR COMMENT

Project: Barn at Brook Farm, Brook Street, Cuckfield

Sketch title: Foundation Details - Lean To and Stable

Sketch No: 0142 / 21

Rev: A

Andrew Turner
Engineering

Date: Apr 2025

Scale: 1:20 & 1:10 at A3 Size