

ALL STONE & BRICK MASONRY PLINTH WALLS/PICRS TO BE CAREFULLY DISMANTLED & REBUILT, SUPPORTED ON NEW MRSS CONCRETE TRENCH FOOTINGS. NEW BRICKWORK TO BE INTRODUCED ON CONCEALED INSIDE FACE TO CREATE MIN. WALL THICKNESS SHOWN ON DETAILS, SET OUT ON DRAWINGS 0142-20, 21, 22 & 23.

FOUNDATION DETAILS SHOWN ON DRAWINGS 0142-20, 21, 22 & 23.

TO LEAN TO: DISMANTLE AND RECONSTRUCT MASONRY PICRS ON NEW MRSS CONCRETE PAD FOUNDATIONS. MIN PLAN AREA OF NEW FOOTINGS TO BE 1000 x 500 BUT TO BE LARGER TO SUIT SIZE OF PICRS AS NECESSARY.

ALTERNATIVE OPTION TO NEW PAD FOOTING FOR CENTRAL PICRS IS TO INTRODUCE GRADING BEAMS. SEE DRAWING 0142-22 FOR THOSE ALTERNATIVE DETAILS

LATER BRICK PLINTH TO REAR EXTENSION TO BE REMOVED & REBUILT IN NEW BRICKWORK.

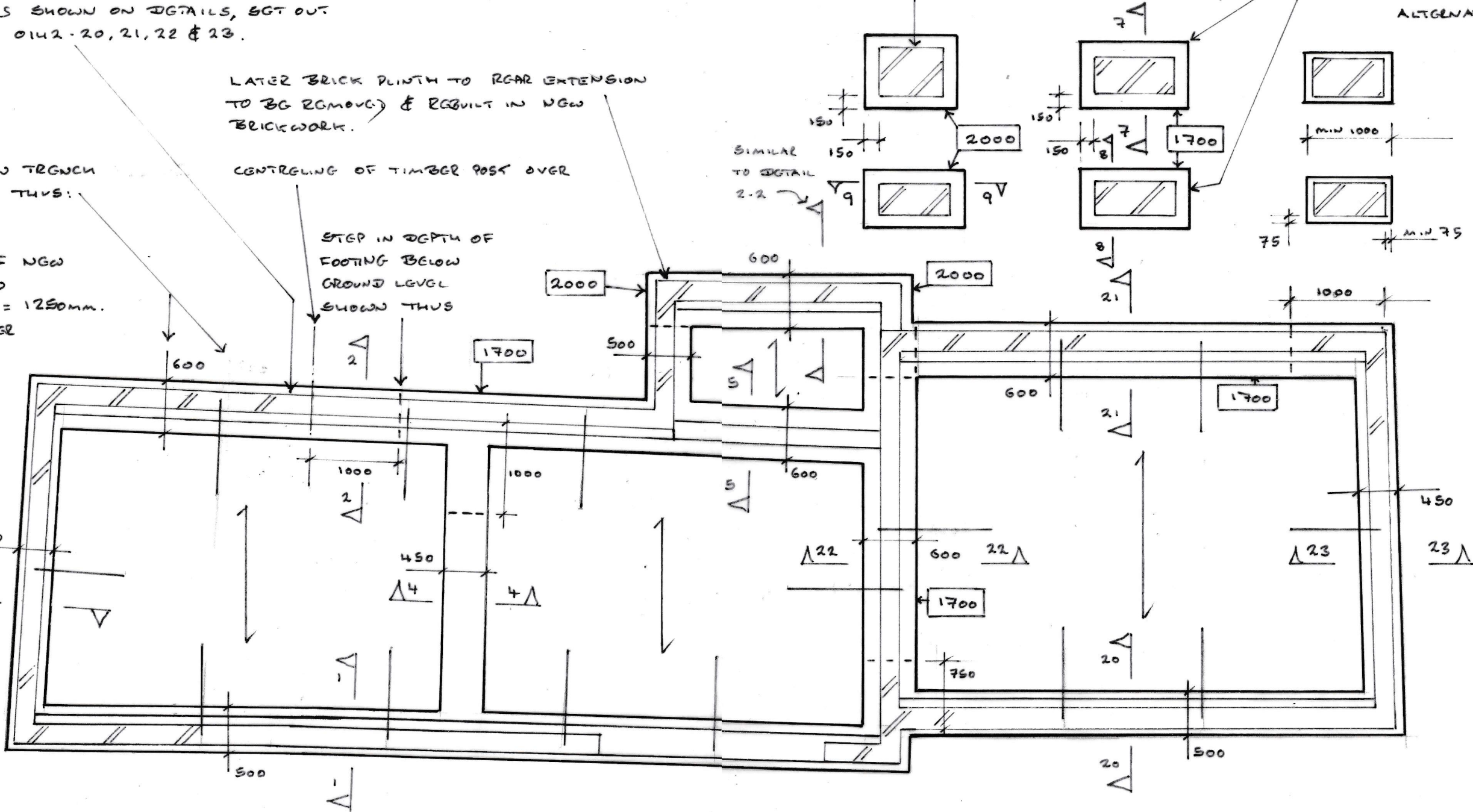
WIDTH OF NEW TRENCH FOOTING SHOWN THUS:

MIN DEPTH OF NEW FOOTINGS BELOW GROUND LEVEL = 1250mm. DEPTH OF DEEPER SECTIONS OF FOUNDATIONS SHOWN THUS: 1700 IN MM.

SIMILAR TO DETAIL 23-23

CENTRELINE OF TIMBER POST OVER

STEP IN DEPTH OF FOOTING BELOW GROUND LEVEL SHOWN THUS



← DENOTES SPAN OF BEAM + BLOCK FLOOR (PROPRIETARY PRECAST CONCRETE SYSTEM). 150mm DEEP. TO BE DESIGNED BY BEAM + BLOCK FLOOR MANUFACTURER.

— DENOTES POSITION OF HORIZONTAL RESTRAINT STRAPS.

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
B	29.01.24	REDRAWN TO REFLECT SE FINDINGS
A	25.05.23	DETAIL REFERENCES ADDED
	11.04.25	ISSUED FOR COMMENT

Project: Barn at Brook Farm, Brook Street, Cuckfield
Sketch title: Proposed Foundation Plan
Sketch No: 0142 / 10
Rev: B

Andrew Turner
Engineering

Date: Apr 2025
Scale: 1:50 at A3 Size