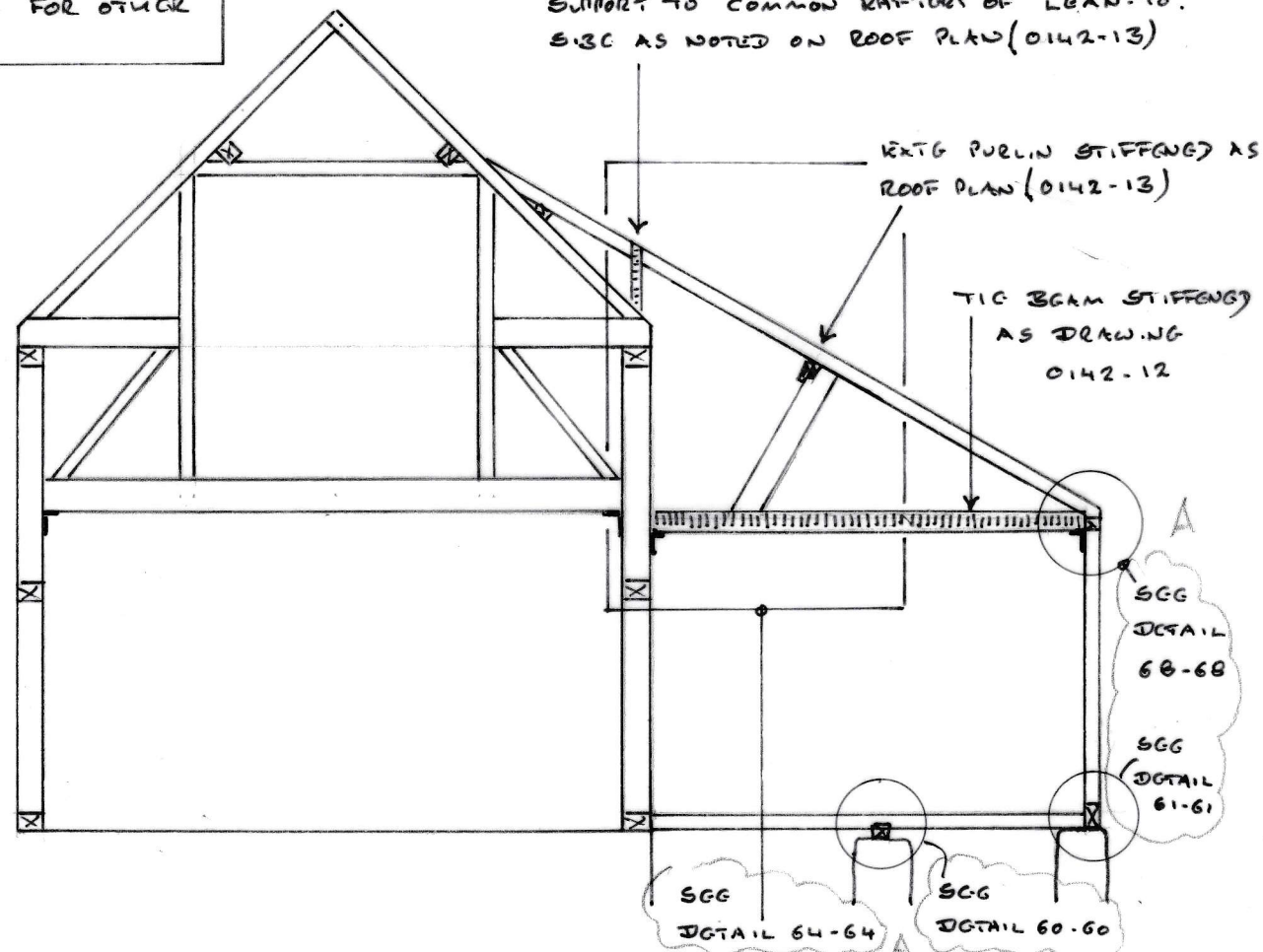


REFER TO DRAWING
0142-15 FOR OTHER
NOTES

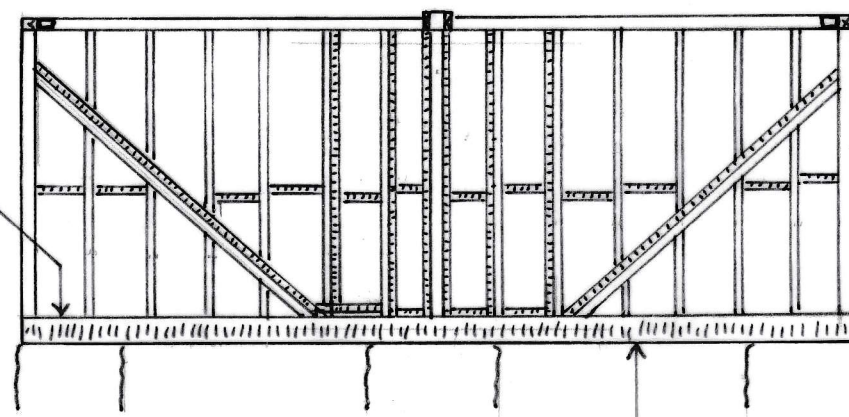
NEW OAK PROPS PROVIDE ADDITIONAL
SUPPORT TO COMMON RAFTERS OF LEAN-TO.
SIC AS NOTED ON ROOF PLAN (0142-13)



SECTION M-M

ALL NEW TIMBERS IN ELEVATIONS
OF LEAN TO TO BE 50x100mm
DGP OAK U.N.O.

LEVEL OF SILL
BEAM TO BE
LIFTED SLIGHTLY
TO DEAL WITH
DECAY TO BOTTOM
ENDS OF EXTG
STUDS & BRACES.



SECTION N-N

ALLOW FOR NEW 100x175mm DGP OAK
SILL BEAM. FURTHER CHECKS TO BE DONE ON
EXISTING BEAM ONCE WEATHERBOARDING REMOVED.

EXISTING TIMBER ON
ELEVATION SHOWN THIS: 
NEW OAK TIMBER ON
ELEVATION SHOWN THIS: 

FURTHER CHECKS
TO BE MADE TO
ALLOW
FOR REPLACEMENT
WITH NEW 75x175mm
OAK STRUT

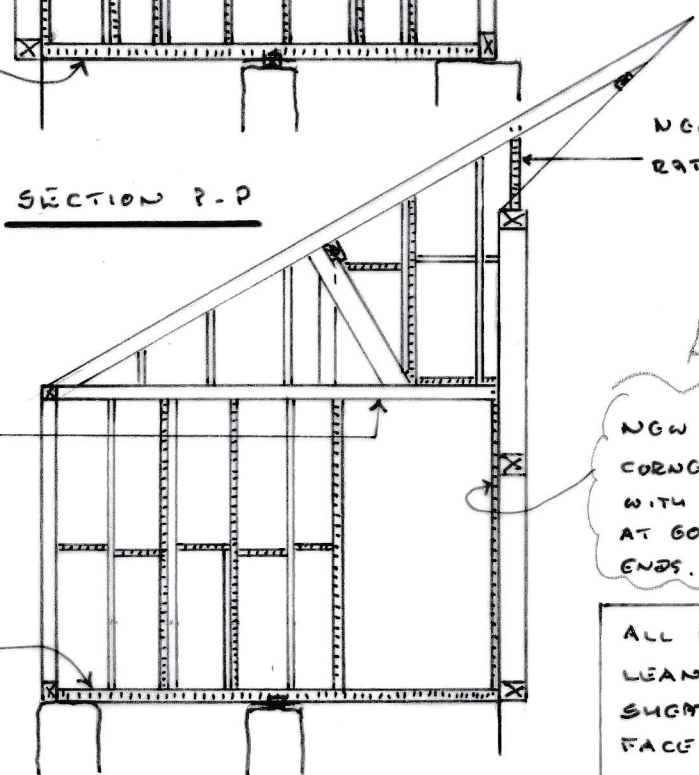
NEW STUD FIXED TO
CORNER POST OF STABLE
SIMILAR TO SECTION Q-Q
EXTG STUDS HAVE
DROPPED OUT OF WALL
PLATE OVER.

NEW 100x100mm DGP
SILL BEAM AS EXTG
BEAM IS SIGNIFICANTLY
ROTTEN/DAMAGED

TIMBER FRAMED TO
CHECK WALL PLATE
CONDITION WHERE ACTING
AS LINTEL. IF 100 SQ
SECTION OF SOUND TIMBER
COMPROMISED, ENGINEER TO
BE INFORMED.

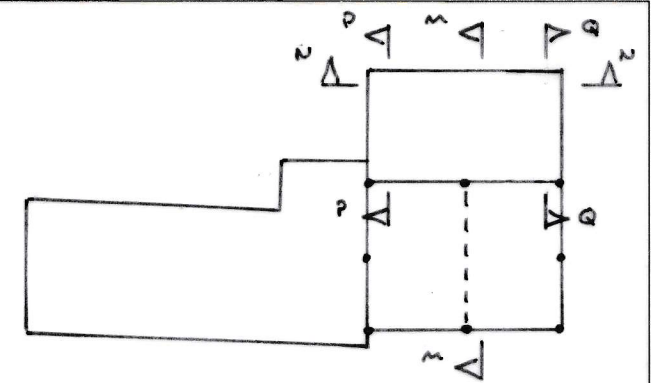
NEW 100x100mm DGP
SILL BEAM AS EXTG
BEAM IS SIGNIFICANTLY
ROTTEN/DAMAGED

SECTION P-P



SECTION Q-Q

KEY PLAN TO ELEVATIONS
ON THIS DRAWING



FURTHER CHECKS TO WOOD PLATE.
ALLOW FOR REPLACEMENT WITH NEW
100x100 OAK PLATE
NEW STUDS WHERE
EXTG STUDS ARE MISSING.
PLACE AT MAX 450mm C/C.

ALL ELEVATIONS TO
LEAN-TO TO BE
SHEATHED ON EXTERNAL
FACE OF TIMBER
FRAMING WITH 18mm
PLY SHEETING

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 and ATE site observations made on 1 April 2025.
3. The elevations shown on this drawing are approximate. The contractor is to take all necessary site measurements to establish all dimensions necessary prior to the fabrication and the construction of the structural elements of the building.

Rev	Date	Amendment
A	22.05.25	DETAIL REFERENCES ADDED
	11.04.25	ISSUED FOR COMMENT

Project:	Barn at Brook Farm, Brook Street, Cuckfield	Andrew Turner Engineering
Sketch title:	Proposed Elevations & Sections - Stable & Lean To	Date: Apr 2025
Sketch No:	0142 / 18	Rev: A
		Scale: 1:50 at A3 Size