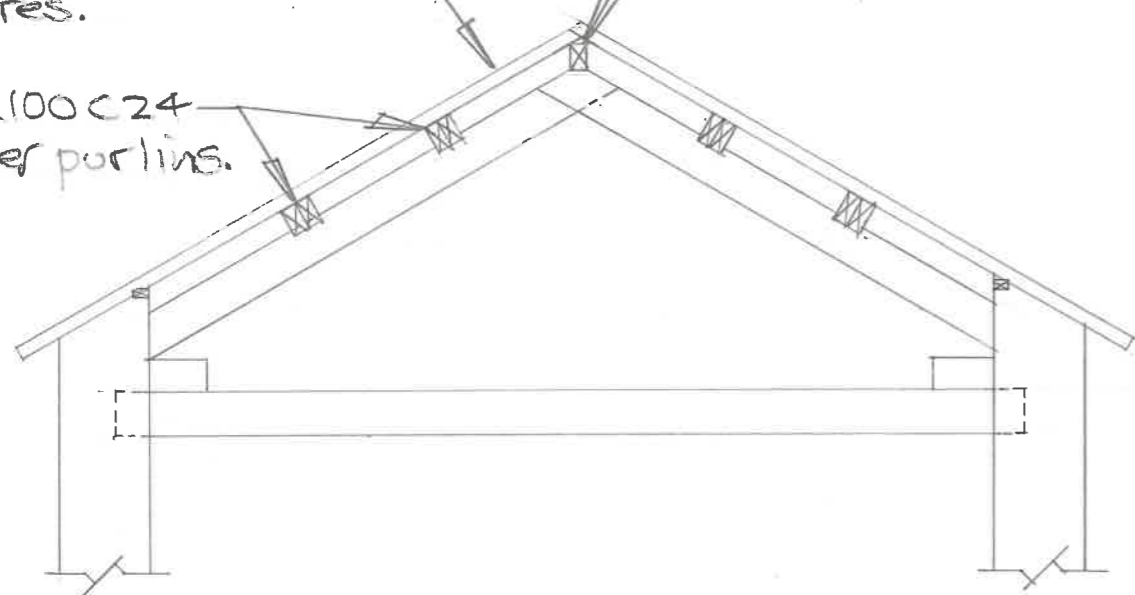


75X50 C16 timber rafters at 400mm centres.

150X100 C24 timber ridge beam.

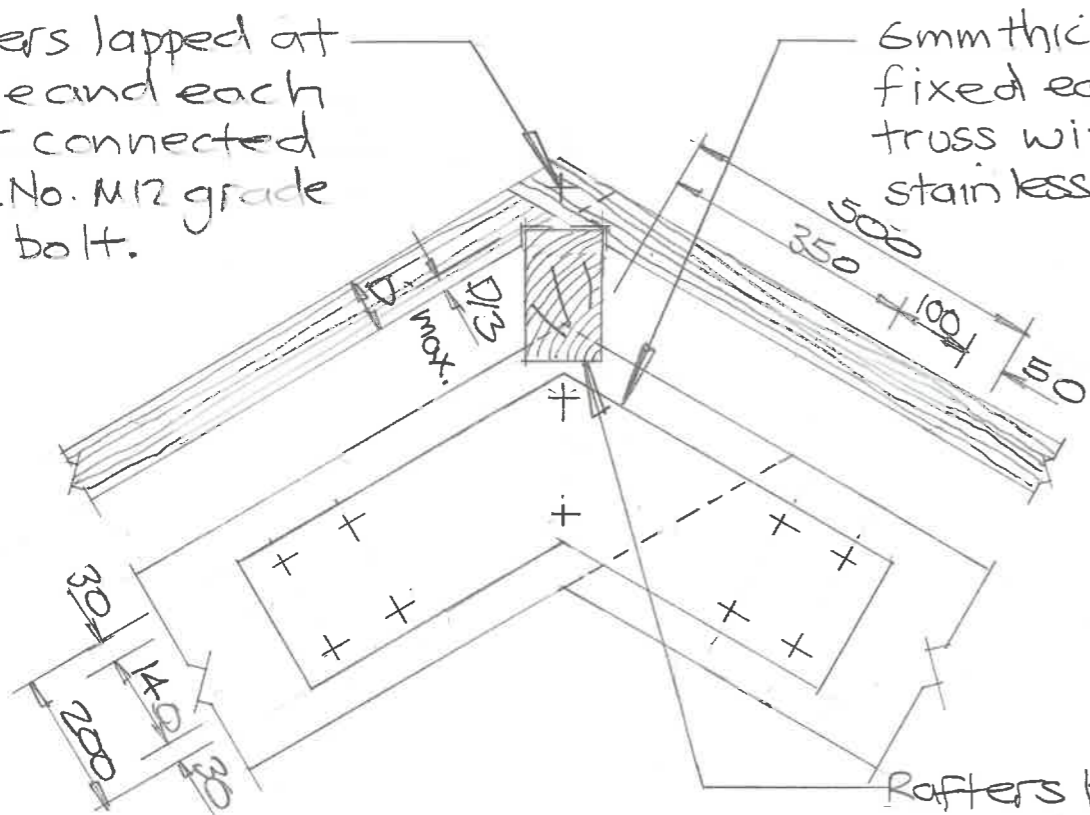
200X100 C24 timber purlins.



ELEVATION ON TRUSS

Rafters lapped at ridge and each pair connected by 1 No. M12 grade 8 bolt.

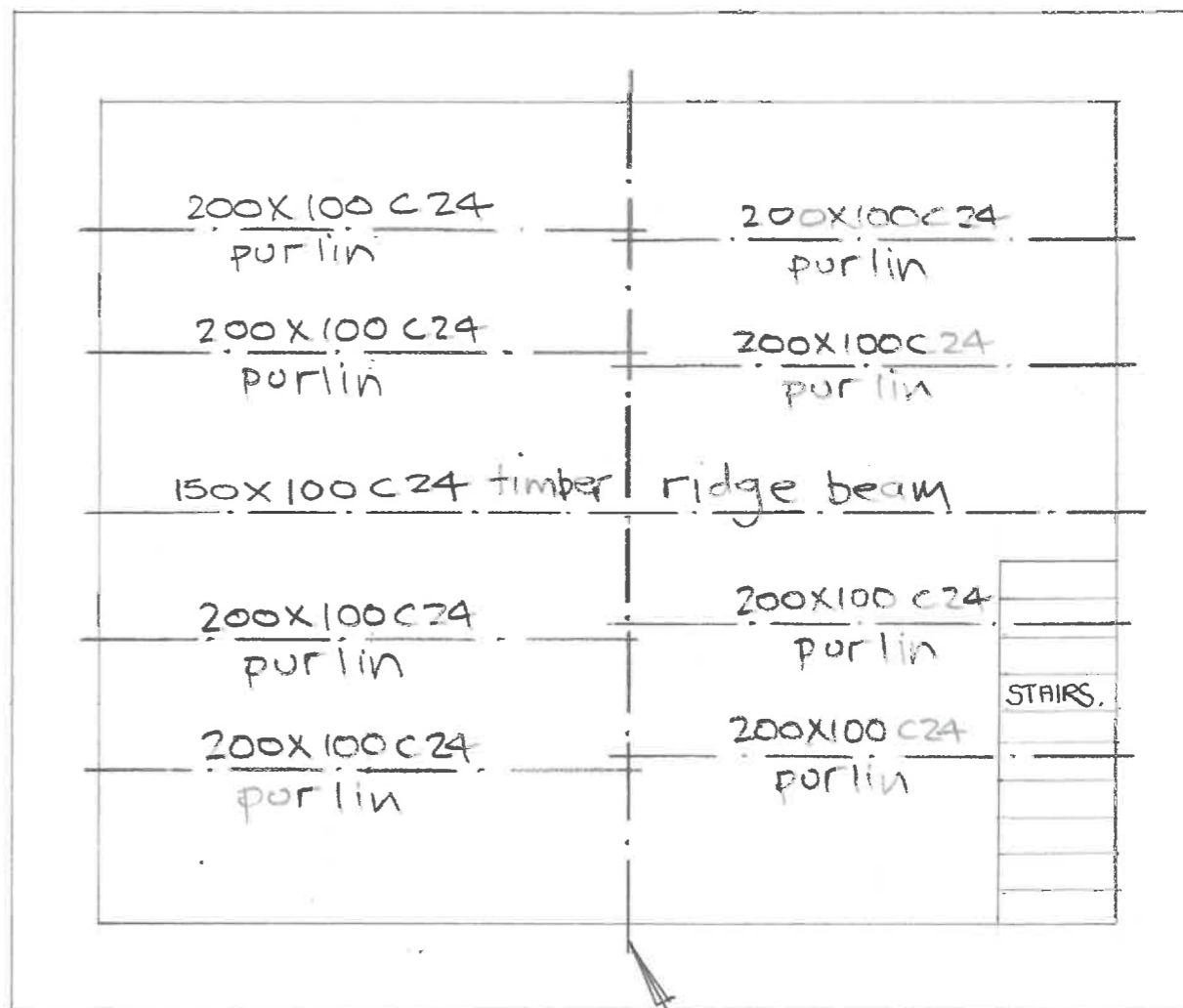
6mm thick S.S. plates fixed each side of truss with 10 No. M16 stainless steel bolts.



APEX DETAIL

Rafters birdsmouthed over ridge and wall plate and thrice nailed to all supports.

All timber purlins and ridge beams may be alternatively specified in grade D30 oak (structurally graded and seasoned)



ROOF PLAN

Existing timber roof truss.

**R G PARKINS**

Kendal | 01539 729393 Lancaster | 01524 32548

Scale @ A3:  
1:50, 1:10  
Drawn by:  
JAT

First Issue:  
03.10.23  
Checked by:

Office of Origin:  
KENDAL  
Approved:

Client: DAVID GATES  
Project: RALLIN BROW, GIGGLESWICK  
Drawing Title: STRUCTURAL DETAILS TO ROOF

Project No: L39338  
Drawing No: SK1  
BIM No:

Rev: