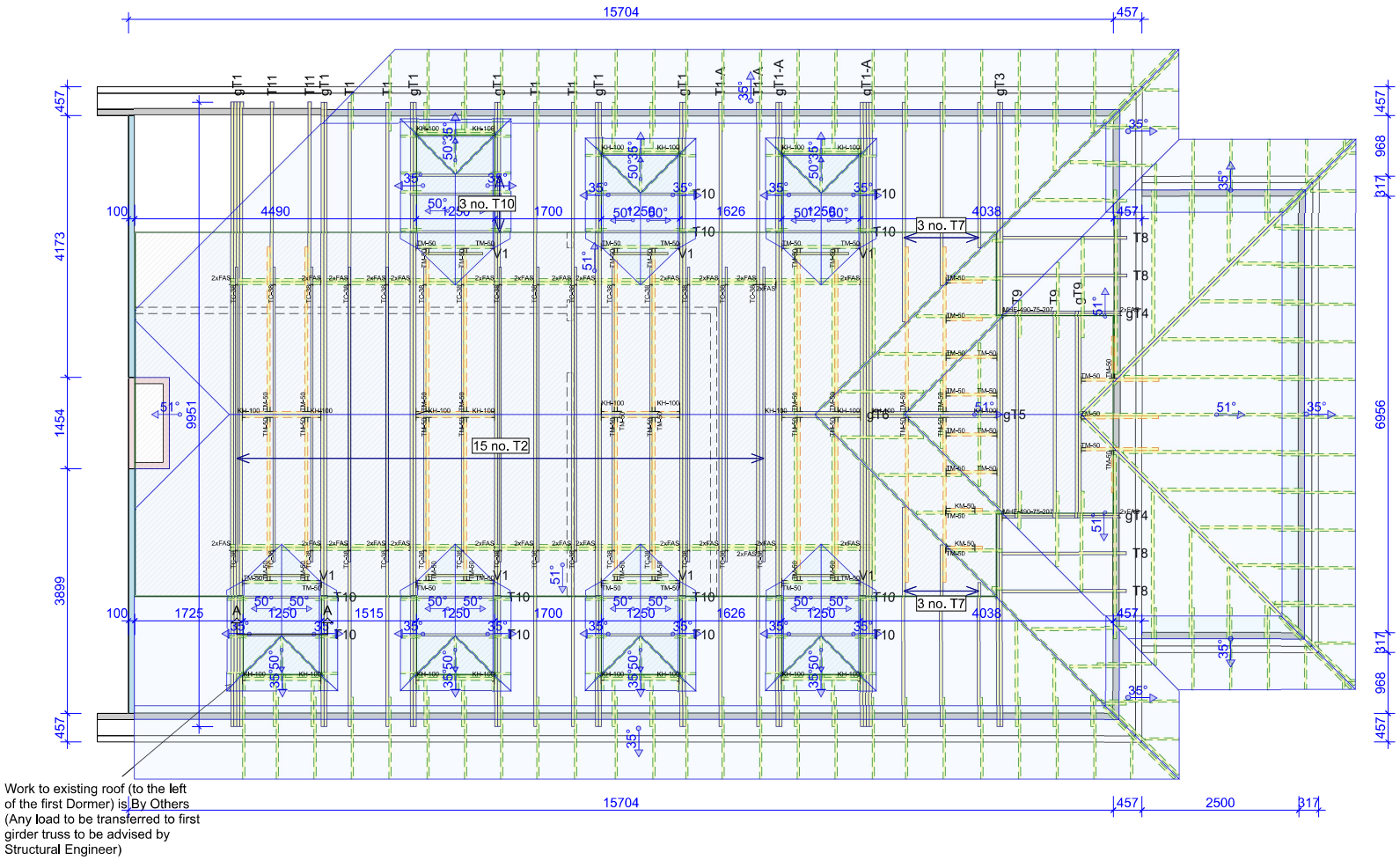


Border notes

1. It needs to be verified that the roof layout, trusses and supporting system is in compliance with the wishes/demands of the client before the production of the trusses starts.

2. Walls, beams and columns on the drawing are assumed to be supporting.

3. Wind bracing of the building:
 Wind Bracing requirements are to be determined by the Building Designer and is not designed or supplied by Tailor Made Designs.

4. Stability Bracing of the roof:
 The Building Designer remains responsible for the design and specification of all roof bracing required to provide stability to the roof structure and the building as a whole. The roof layout bracing added in the MiTek Pamir software is indicative only, and based on the rules given in PD6693-1 which generally covers simple small domestic sized roofs. It remains the Building Designer's responsibility to ensure that any bracing shown on the roof layout is fit for purpose.

5. Multiple ply units to be fixed strictly in accordance with the details provided within the site delivery pack.

6. Due to the unrestrained nature of extended rafter (raised tie) trusses we cannot guarantee exact symmetry, therefore some on site adjustment work may be necessary

7. Truss Clips - TC38 OR TC50 - 3.4 x 30mm Square Twist Nails
 Framing Anchor - FAS - 3.4 x 30mm Square Twist Nails
 Mini Shoe - KM38 OR KM50 - 3.4 x 30mm Square Twist Nails
 Midi Shoe - TM38 OR TM50 - 3.4 x 30mm Square Twist Nails
 Girder Truss Shoe - TS38, TS50, TS75 & TS100 - 3.4 x 30mm Square Twist Nails
 Kwiki Hanger - KH all Versions - 3.4 x 30mm Square Twist Nails
 Heavy Multi Hanger - HMH 122 & 147 Deep - 3.4 x 30mm Square Twist Nails
 Heavy Multi Hanger - HMH 197 Deep - Supporting Truss - PSTS 6.5 x 65mm - Supported Truss 3.4 x 30mm Square Twist Nails
 Heavy Girder To Girder Hanger - HGG all Versions - PSTS 6.5 x 65mm
 Very Heavy Girder To Girder Hanger - VHGG all Versions - M20 Bolts - 3.4 x 30mm Square Twist Nails

 ALL NAIL HOLES TO BE FULLY USED

8. This drawing and associated calculations are the property of Tailor Made Designs Ltd. Any copying, distribution and usage of these drawings without the permission of Tailor Made Designs Ltd. is not allowed.

9. Loads:

- Dead load roof:	0.685 kN/m²
- Dead load ceiling:	0.250 kN/m²
- Snow load:	0.424 kN/m²
- Wind load, (velocity pressure):	0.715 kN/m²
- Live load attic:	1.500 kN/m²

Timber Frames Roof Trusses PosiJoists

TAILOR-MADE DESIGNS LTD
21st century timber engineering

Sheet Size	A3
Scale	1:75
Date	22/04/2024
Issue	
CLIENT	Nick Sutton
SITE	Attic Trusses Lock House Partridge Green, Horsham

Rafter Plan

DWG No
J32760A-02