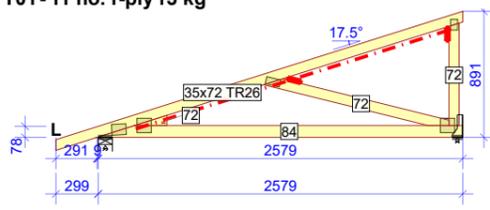


T01 - 11 no. 1-ply 13 kg



Each truss to have rafter site cut slightly to maintain 100mm overhang. Will result in a fascia at an angle - higher on the smaller span trusses.

3D Model

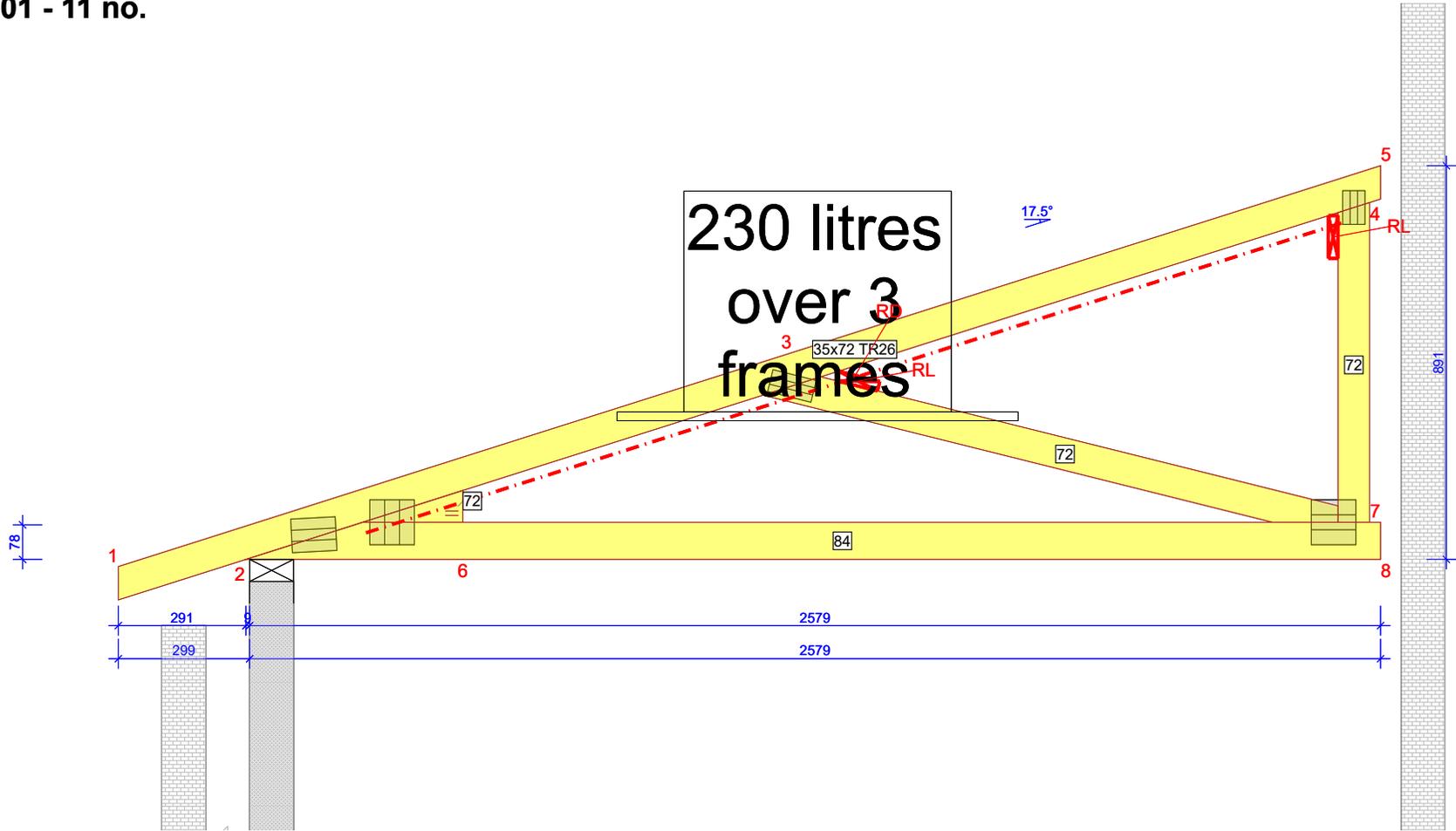


- Border notes
- Stability Bracing**  
Stability bracing provided for guidance only. Some bracing may be omitted for clarity. Refer to profile drawings for additional information. The building designer remains responsible for all bracing. All stability bracing is to be 25 x 100mm. DWB are acting as Roof Truss designer only.
  - Scaling**  
Please DO NOT scale from this drawing. If in doubt please ask
  - Symmetry**  
Symmetry Lines painted on trusses apply to same truss types only
  - Bracing Legend**  
Bracing Legend:  
RL - Rafter Longitudinal Bracing  
RD - Rafter Diagonal Bracing  
CL - Ceiling Longitudinal Bracing  
CD - Ceiling Diagonal Bracing  
CB - Web Chevron Bracing  
WL - Web Lateral Brace
  - Girders**  
All multiple units to be fixed on site as per details supplied
  - Temp bracing**  
The bracing shown on this drawing is for trussed rafter stability, temporary erection bracing is not shown
  - Spacing**  
Trusses to be 600 mm centres maximum unless stated otherwise
  - Delivery Limitations**  
Trussed rafters over 3.9m in height will be supplied in two pieces and are to be fixed together on site.
  - Nailing and bolting of multiple units**  
Nails and bolts are supplied by others and must be installed to the detail supplied by DWB Roof Truss Ltd
  - Overhangs on large trusses**  
Overhangs on attic and other large span trusses maybe supplied loose for shipping purposes and will need to be fixed on site by others
  - Dormer materials**  
Materials to construct the dormers are to be supplied by others unless there has been a specific request for this made to DWB Roof Truss Ltd
  - OSB Bracing**  
OSB boards have not been included to brace the sloping ceiling of attic trusses or raised tie trusses unless otherwise stated
  - Attic Noggins**  
Attic noggins shown are to be used as guidance only. Please refer to NHBC documents for full requirements. Noggins have not been included unless stated otherwise.
  - Matching existing structures**  
In situations where DWB trusses are required to match up to an existing structure, DWB will endeavor to match the roof line seamlessly. Clients should however make provisions for additional work and/or time required on site in these circumstances.
  - Loads**  
Roof Loadings:  
- Rafter Dead = 0.685 kN/m<sup>2</sup>  
- Rafter Live = 0.424 kN/m<sup>2</sup>  
- Ceiling Dead = 0.250 kN/m<sup>2</sup>  
- Ceiling Live = 0.250 kN/m<sup>2</sup>  
  
Attic Roof Loads (where applicable):  
- Floor Live = 1.500 kN/m<sup>2</sup>  
- Floor Dead = 0.250 kN/m<sup>2</sup>  
- Partition Load = 0.350 kN/m<sup>2</sup>
  - Confirmation of details**  
BY SIGNING BELOW YOU ARE CONFIRMING THE DETAILS ON THIS DRAWING ARE CORRECT YOU ARE AGREEING THAT DETAILS SUCH AS STAIR POSITIONS, ROOF LIGHTS & OTHER OPENINGS THROUGH THE ROOF ARE IN THE CORRECT POSITION AND ARE THE CORRECT SIZE. WALLS DRAWN INTERNALLY ARE IN FACT LOAD BEARING AND THE DIMENSIONS ARE CORRECT.  
  
PLEASE INDICATE ANY REVISIONS YOU REQUIRE NEXT TO THE ADJACENT DIMENSION OR INDICATE ON THE DRAWING ITEMS YOU WANT INCLUDING IN THE DESIGN.  
  
Signed.....  
Print.....  
Date.....

		Sheet Size <b>A3</b>	Scale <b>1:50</b>
		Date <b>10/10/2024</b>	Issue
CLIENT	Extension Trusses .. Wrawby, Lincolnshire	<b>Rafter Plan</b>	
SITE		DWG No <b>H98696AA-02</b>	

<b>Job Ref:</b> H98696AA <b>Truss Ref:</b> T01 <b>H/T:</b> Extension	<b>Dead Load:</b> 0.685 kN/m <sup>2</sup> N/m <sup>2</sup> <b>Truss Weight:</b> 13 Kg (per ply) <b>Truss Thickness:</b> 35 mm	<b>Tank Load:</b> 0.900 kN <b>Truss Spacing:</b> 600 mm <b>Wind Load:</b> 0.762 kN/m <sup>2</sup> <b>Snow Load:</b> 0.424 kN/m <sup>2</sup> <b>Ceiling Live Load:</b> 0.250 <b>Roof Dead Load:</b> 0.685 kN/m <sup>2</sup> <b>Ceiling Dead Load:</b> 0.250 kN/m <sup>2</sup>	<b>TIMBER</b> THICKNESS 35 mm <table border="1"> <thead> <tr> <th>JOINT FR-TO</th> <th>DEPTH mm</th> <th>GRADE</th> </tr> </thead> <tbody> <tr> <td>1-5</td> <td>72</td> <td>TR26</td> </tr> <tr> <td>2-8</td> <td>84</td> <td>TR26</td> </tr> <tr> <td>4-7</td> <td>72</td> <td>TR26</td> </tr> <tr> <td>3-7</td> <td>72</td> <td>TR26</td> </tr> <tr> <td>2-6</td> <td>72</td> <td>TR26</td> </tr> </tbody> </table>	JOINT FR-TO	DEPTH mm	GRADE	1-5	72	TR26	2-8	84	TR26	4-7	72	TR26	3-7	72	TR26	2-6	72	TR26
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2-6	72	TR26																			
<b>Customer:</b> Liam Liddy	<b>Site:</b> Trusses																				

**T01 - 11 no.**



Please check that the details on this drawing meet with your approval. Sign one copy (initial any changes made) and return to us. Production of your order will not proceed until we receive your authorisation. Trusses will be manufactured in accordance with this drawing.

AUTHORISATION TO PROCEED TO DRAWING  
 CUSTOMER SIGN ..... DATE .....

**DWB** **DWB Roof Truss Ltd**  
 Stockholm Road, Suttonfields Industrial Estate,  
 Hull, East Yorkshire, HU7 0XW  
 Tel: 01482 833313 Fax: 01482 830632

BRACING: WEB/CHORD BRACING, - - - - - CHEVRON/RAFTER DIAGONAL BRACING OR LONGITUDINAL BRACE ANCHOR.  
 STABILITY BRACING PROVIDED USING 25x100mm BRACING TO PD6693-1: 2012  
 THE BUILDING DESIGNER REMAINS RESPONSIBLE FOR ALL BRACING.

Date: 10/10/2024  
 Drawing No: Andrew Wilson/H98696AA/T01  
 Pamir - v2024.2b (e327eed)

