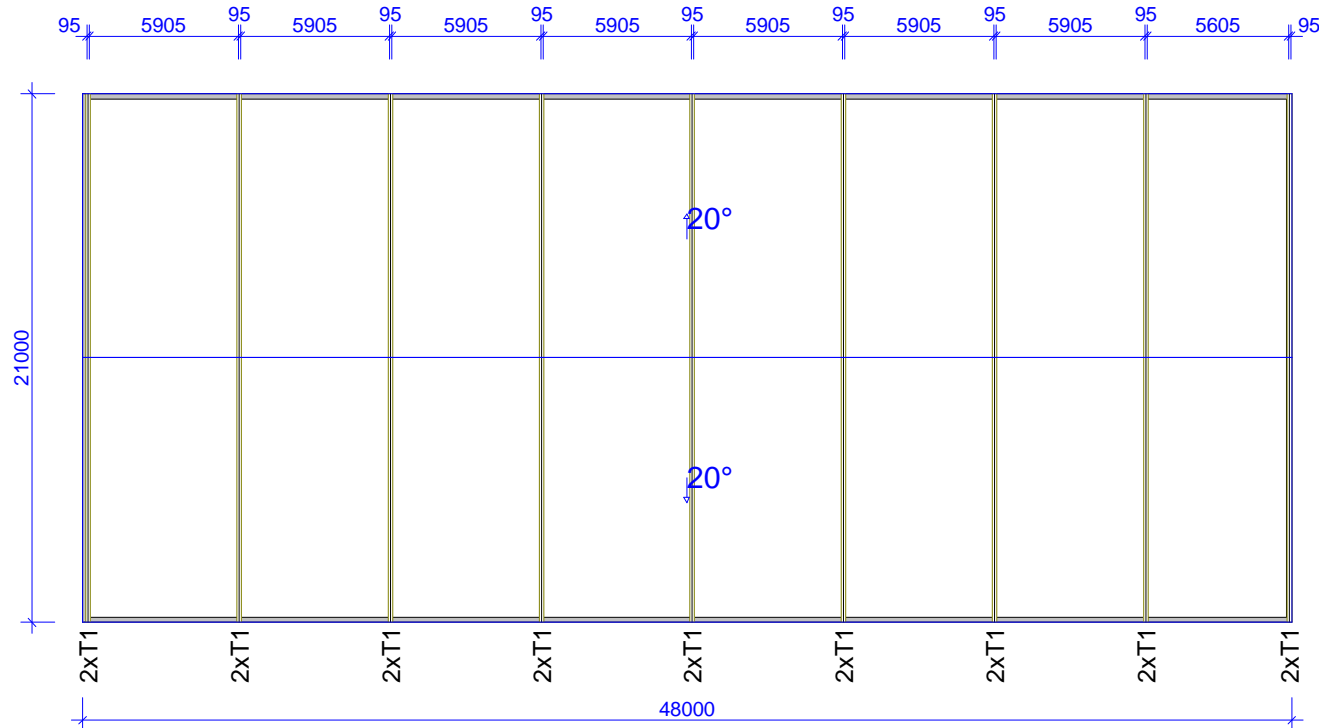


**TRUSS PLAN**

Roof surface m2 1072.691



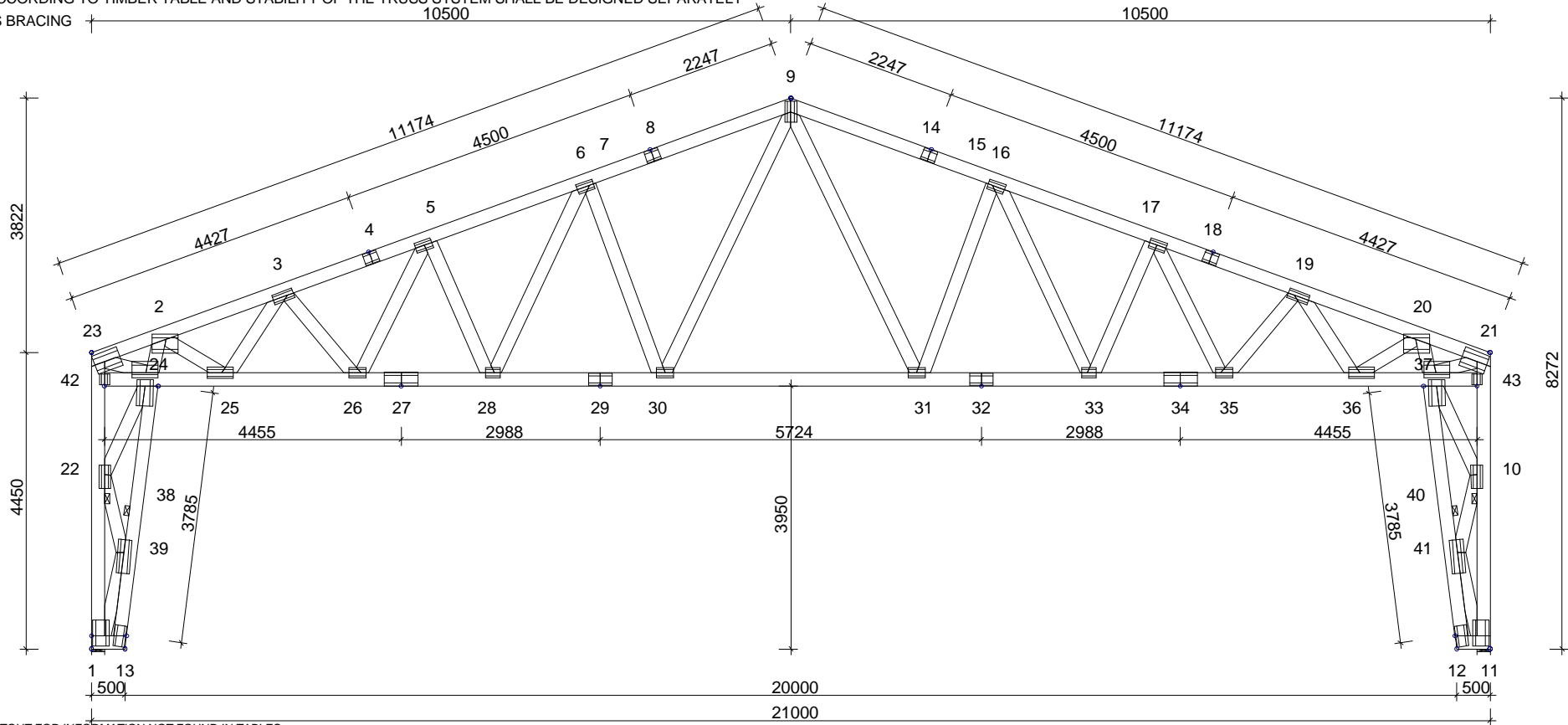
**GENERAL NOTES**

1. This drawing and associated calculations is the property of WoodCon, Ltd.. Any copying, distribution and usage of these drawings without the permission from WoodCon, Ltd., is not allowed.
2. Loads:
  - Dead load roof: 650 N/m<sup>2</sup>
  - Dead load ceiling: 300 N/m<sup>2</sup>
  - Snow load: 2000 N/m<sup>2</sup>
  - Wind load, (velocity pressure): 730 N/m<sup>2</sup>
3. A detailed design of suspension between construction parts is not made by WoodCon, Ltd. This is assumed to be made by the client/building designer.
4. 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.
5. Wind and stability bracing of the building:
  - Out of plane bracing of trusses and stability bracing of the building need to be calculated separately on a building of this size.
  - This is not made by WoodCon, Ltd, but is assumed to be done by the building designer.

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Complex_2			
20120319		CODE TYPE NO.	DRAWING NUMBER
			REG.

BRACINGS ACCORDING TO TIMBER TABLE AND STABILITY OF THE TRUSS SYSTEM SHALL BE DESIGNED SEPARATELY

INDICATES BRACING



SEE CALC.PRINTOUT FOR INFORMATION NOT FOUND IN TABLES

TIMBER: THICKNESS 95 mm 2 PLY				
CONSTR.-PART	DEPTH mm	GRADE	BRACING mm/pcs	LOAD N/m²
9-23	195	K24	400	250
11-21	195	K24	1 pcs	150
11-12	195	K24	Full	
13-1	195	K24	Full	
9-21	195	K24	400	250
42-43	195	K24	Full	300
1-23	195	K24	1 pcs	150
12-37	195	K24	1 pcs	150
13-24	195	K24	1 pcs	150
10-37	195	K24	None	
22-24	195	K24	None	
2-24	195	K24	None	
20-37	195	K24	None	
10-41	195	K24	None	
22-39	195	K24	None	
11-39	195	K24	None	
11-41	195	K24	None	
2-24	195	K24	None	
20-36	195	K24	None	
3-25	195	K24	None	
19-36	195	K24	None	
3-26	195	K24	None	
19-35	195	K24	None	
5-26	195	K24	None	
17-35	195	K24	None	

GENERAL SETTINGS:				
TIMBER THICKNESS: (mm)	2 x 95			
TRUSS CENTRES: (mm)	6000			
CLIMATE CLASS:	2			
SAFETY CLASS:	2			
LOADS (N/m²):				
SNOW LOAD (BASE VALUE):	1200			
WIND LOAD (BASE VALUE):	730			
LIVE LOAD:	NO	FIXED	RF	FREE RF
	1	0	1.00	500 1.00
DEAD LOADS: SEE TIMBER TABLE				
OTHER LOADS AS PER CALC. PRINT-OUT				

**GENERAL DIRECTIONS:**

THE STRUCTURE HAS BEEN CALCULATED USING COMPUTER PROGRAM "TRUSSCON". LIC.NO: 15323  
 CODE TIMBER: BKR03 (BFS2005:18)  
 CODE FASTENER: GODKÄNNANDE-REGLER No 4 1974.

VERSION: 2011 SR1c  
 TIME: 14.21



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CODE TYPE NO.	DRAWING NUMBER	REG.

SCALE 1:95