

Installation manual

Log cabin IDAHO 2

Width 640 x Depth 360 cm

Log thickness 70 mm



The producer shall have the right to make technical changes to the product • Technische Änderungen vorbehalten • Le producteur réserve le droit d'effectuer des modifications techniques au produit • Il produttore mantiene il diritto di apportare modifiche tecniche al prodotto • Reservado el derecho a modificaciones técnicas • Produsent forbeholder seg retten til å endre tekniske egenskaper ved produktet • Alle rechten en technische wijzigingen voorbehouden • Výrobce si vyhrazuje právo na technické změny výrobku • Valmistaja pidättää oikeuden tehdä tuotteeseen teknisiä muutoksia • Tillverkaren har rätt att utföra tekniska förändringar för produkten

1 General information



Dear client,

We are glad that you have decided in favour of our garden house!

Please read the assembly manual carefully before proceeding with the house installation! You will thus avoid problems and will not waste time.

Recommendations:

- Keep the house package until its complete assembly in a dry place, but not in direct contact with the ground, protected from weather conditions (moisture, the sun, etc.). Do not keep the house package in a heated room!
- When selecting the garden house location, make sure that the house will not be subjected to extreme weather conditions (areas of strong snowfall or winds); otherwise you should attach the house (for instance, with anchors) to the subsoil.



Warranty

Your house is made from high quality fir and delivered in the natural (unprocessed) form. If, despite our thorough inspection, you should have complaints, please submit the filled out control sheet and purchase invoice to the product seller.

ATTENTION: Please be sure to keep the documentation accompanying the house package! The control sheet includes the control number of the house. We can only review complaints if you submit the control number of the house to the seller!

The warranty does not cover:

- Peculiarities of wood as a natural material
- Wooden details already painted (processed with a wood preservative)
- Wooden details containing whole branches that do not endanger the stability of the house
- Colour tone variations caused by wood structure differences that do not influence wood lifetime
- Wooden details containing (caused by drying) small cracks/gaps that do not pass through and do not influence the structure of the house
- Twisted wooden details if they can nevertheless be installed
- Roof and floor boards that may have on their concealed surfaces some non-planed areas, colour differences and waning
- Complaints resulting from an incompetent manner of the installation of the house or the house subsiding due to an incompetently made foundation
- Complaints caused by introducing self-initiative changes to the house, such as the deformation of wooden details and doors/windows due to an incompetent manner of wood processing; the attachment of storm braces too rigidly, doorframes being screwed onto wall logs, etc.

The complaints covered by the warranty are satisfied to the extent of replacing the deficient/faulty material. All other demands will be excluded!



Garden house painting and maintenance

Wood is a natural material, growing and adapting depending on weather conditions. Large and small cracks, colour tone differences and changes, as well as a changing structure of wood are not errors, but a result of wood growing and a peculiarity of wood as a natural material.

Unprocessed wood (except for foundation joists) becomes greyish after having been left untouched for a while, and can be turn blue and become mouldy. To protect the wooden details of your garden house, you must immediately process them with a wood preservative.

We recommend that you cover the floor boards in advance with a colourless wood impregnation agent, especially the bottom sides of the boards, to which you will no longer have access when the house is assembled. Only this will prevent moisture penetration.

We definitely recommend that you also process the doors and windows with a wood impregnation agent, and do that namely both inside and outside! Otherwise the doors and windows can become twisted.

After the house assembly is completed, we recommend for the conclusive finishing a weather protection paint that will protect wood from moisture and UV radiation.

When painting, use high quality tools and paints, follow the paint application manual and manufacturer's safety and usage instructions. Never paint a surface in strong sunlight or rainy weather. Consult a specialist regarding paints suitable for unprocessed softwood and follow the paint manufacturer's instructions.

Having been properly painted, your garden house's lifetime will increase substantially. We recommend that you inspect the house thoroughly once every six months.

2 Preparation for assembly

Tools and preparation of components

To assemble the garden house, you will need the following tools:



assembly aid



ladder



hammer



water-level



screwdriver



saw



knife



measuring tape



pliers

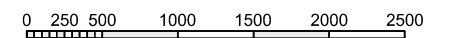
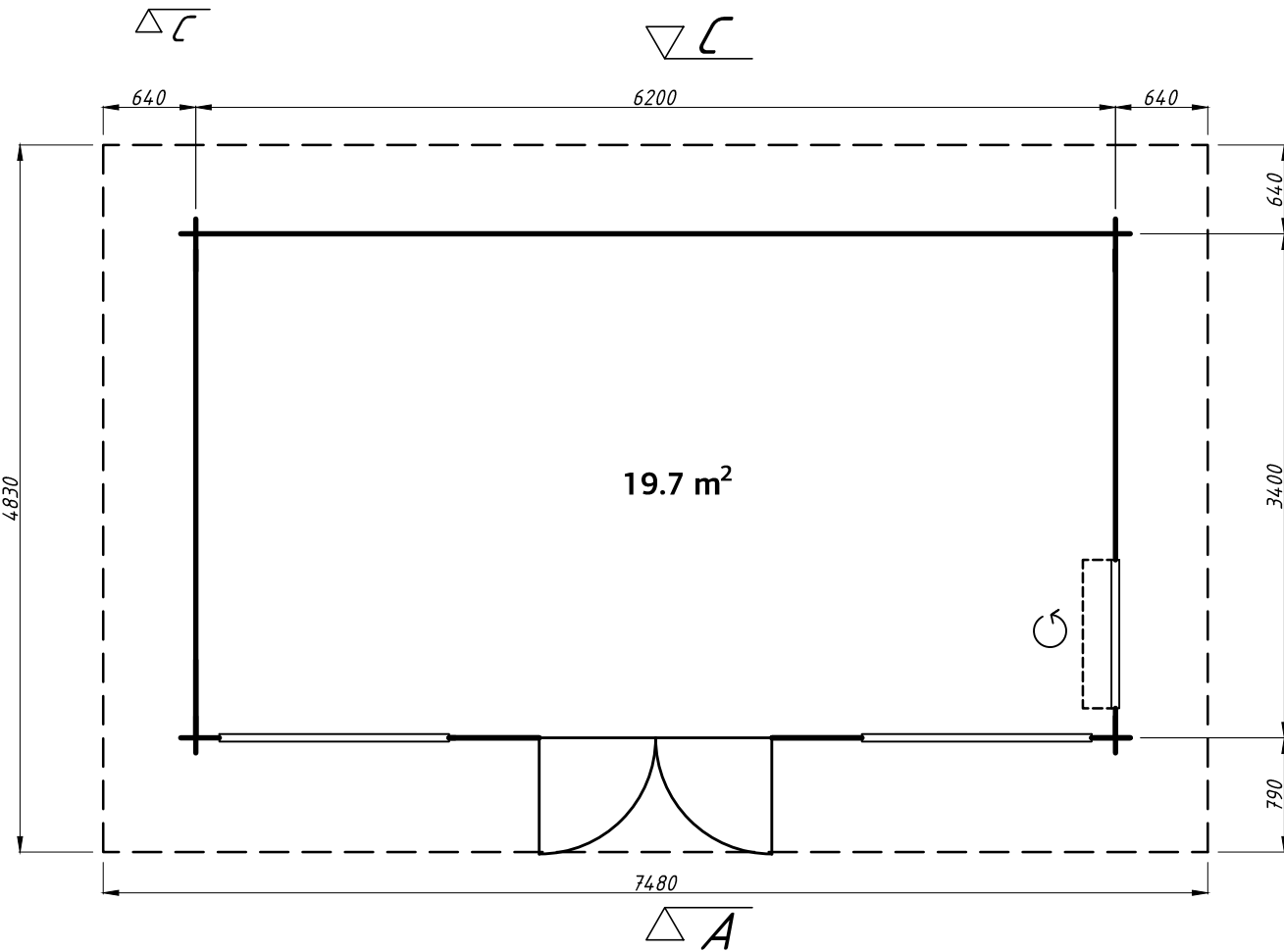
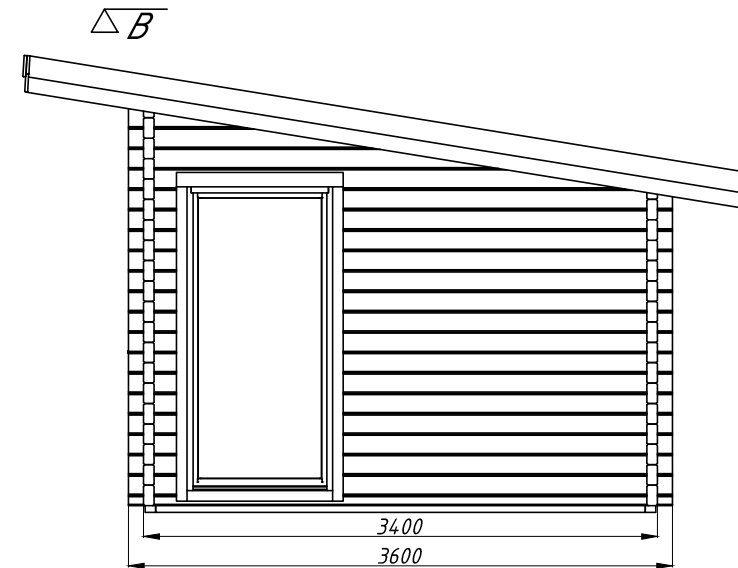
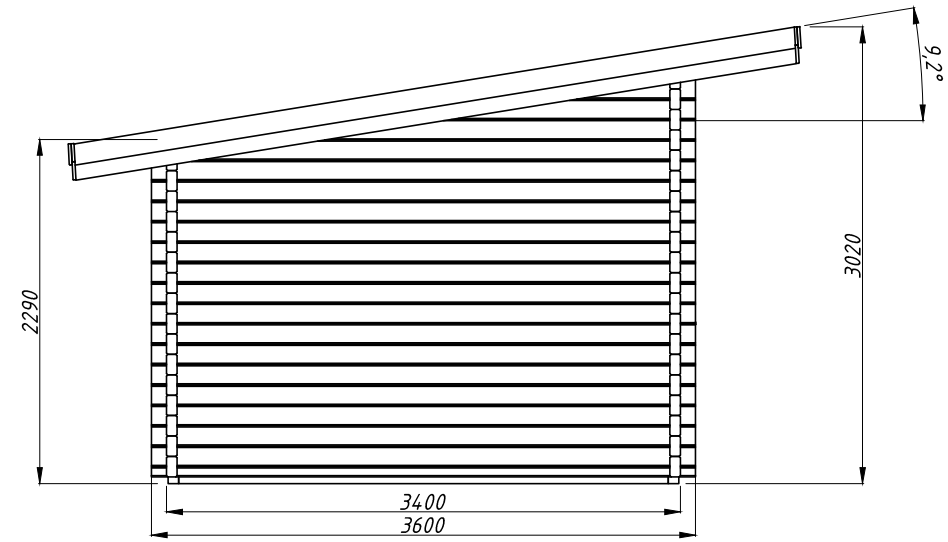
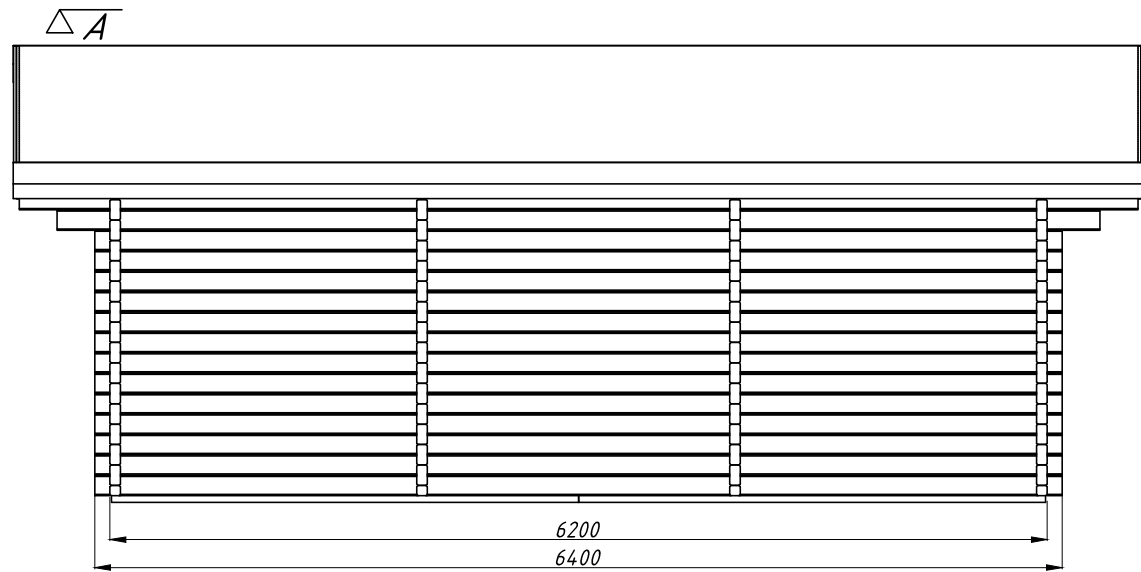
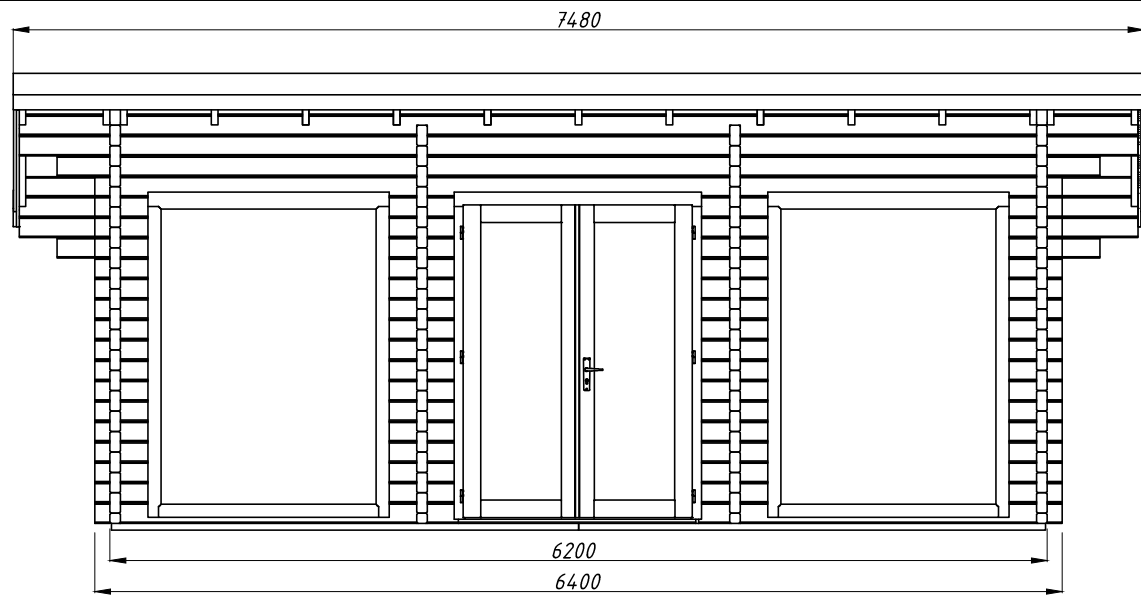


drill

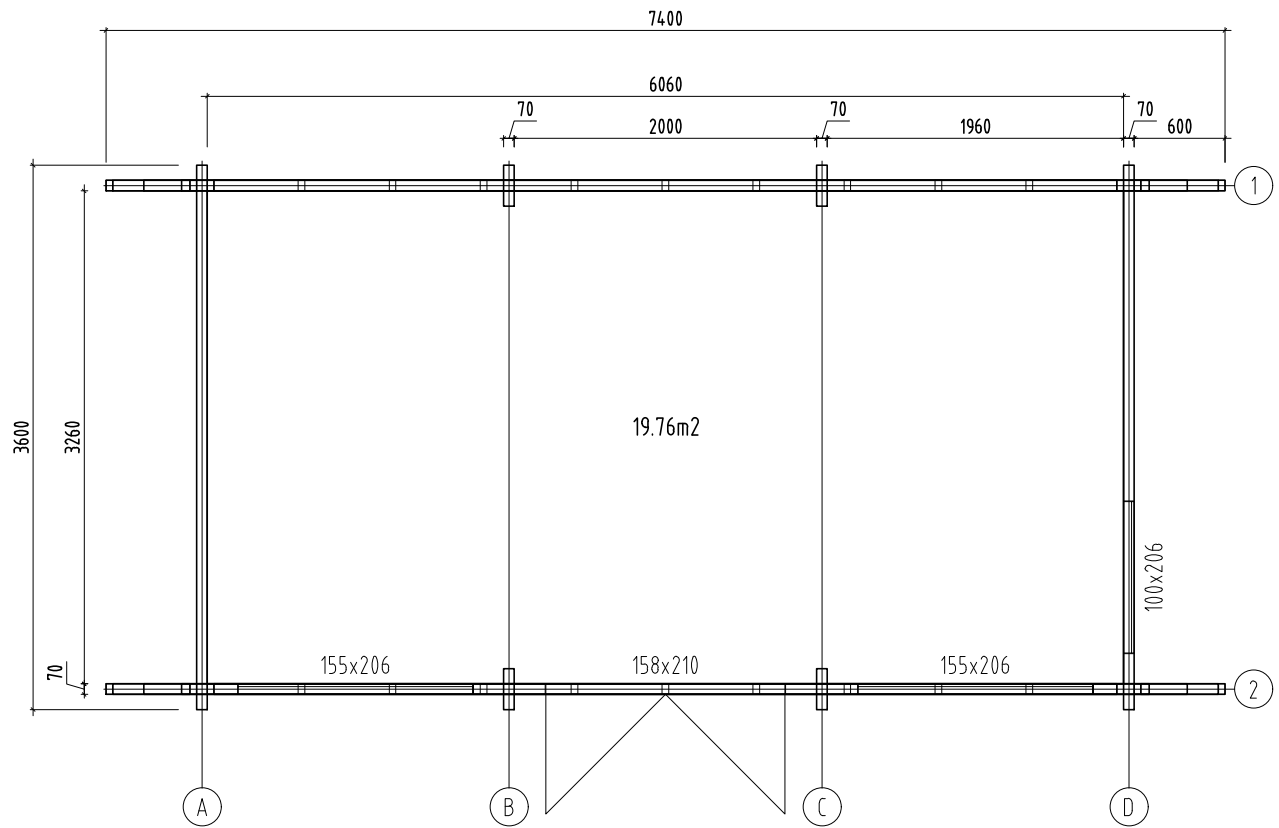
ADVICE: To avoid splinters, we recommend that you wear the corresponding protective gloves during the assembly process.



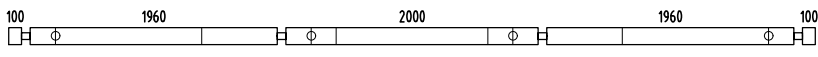
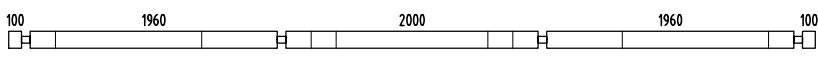
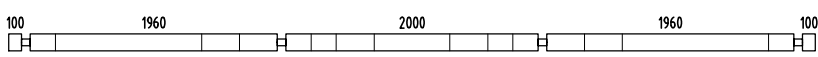
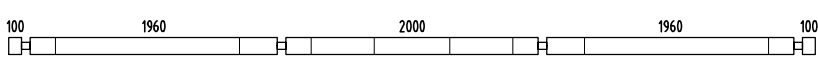
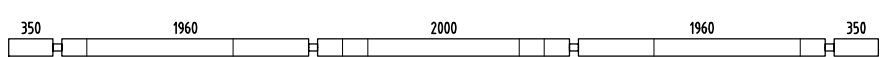
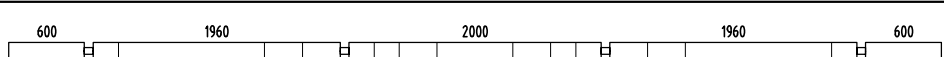
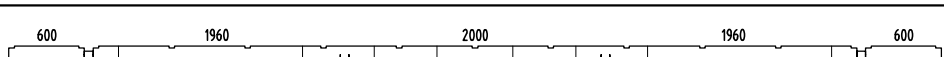
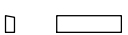



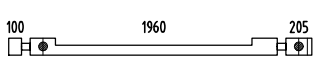
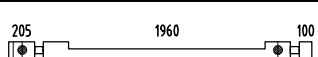


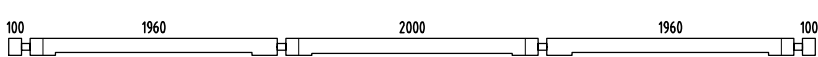
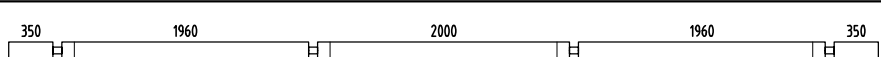
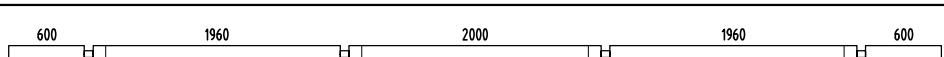
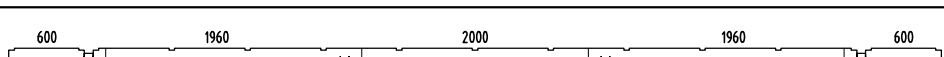

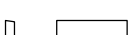
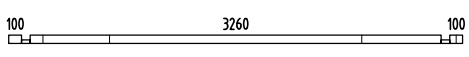
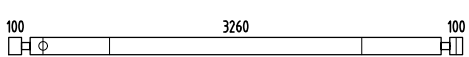
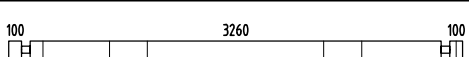
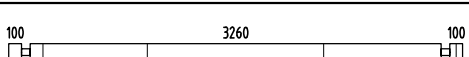
We wish you total success with the garden house installation and much joy with this house for many years to come!

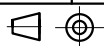


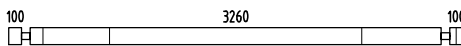
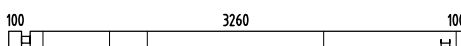


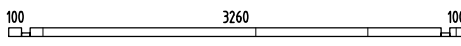

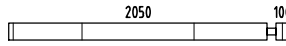
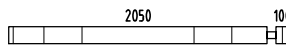
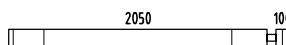
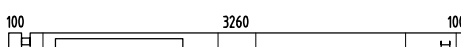
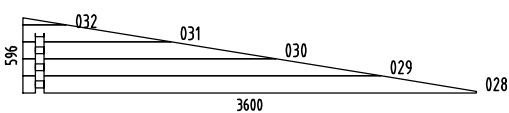
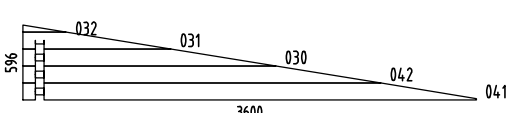
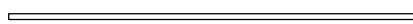



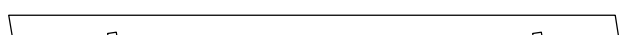






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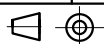
























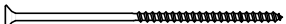



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	Drawn by Meelis Piirisalu		
	Date 26.05.2016	File PM70-175 ST.dwg	Page 1

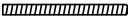
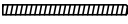
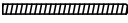
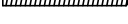





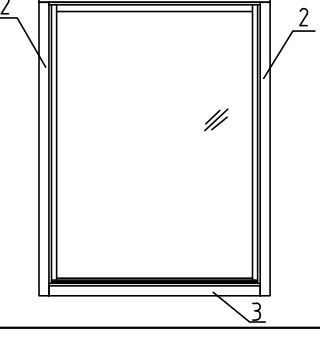
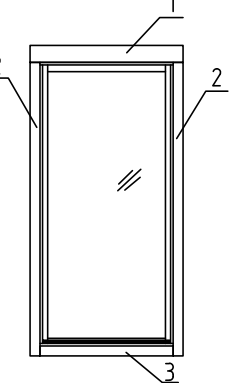
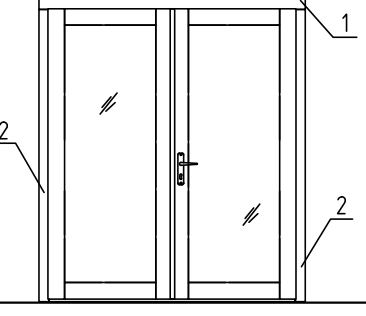
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002		3	70x135	6400
003		6	70x135	6400
004		3	70x135	6400
005		1	70x135	6900
006		1	70x135	7400
007		1	70x135	7400
008		2	70x133	512
009		6	70x133	558
010		2	70x133	558
011		2	70x133	558
012		1	70x135	2405
013		1	70x135	2405
014		44	70x135	370
015		30	70x135	475
016		1	70x135	6400
017		1	70x135	6900
018		1	70x135	7400
019		1	70x135	7400
020		2	70x132	512
021		10	70x132	558
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024		7	70x135	3600
025		4	70x135	3600

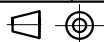


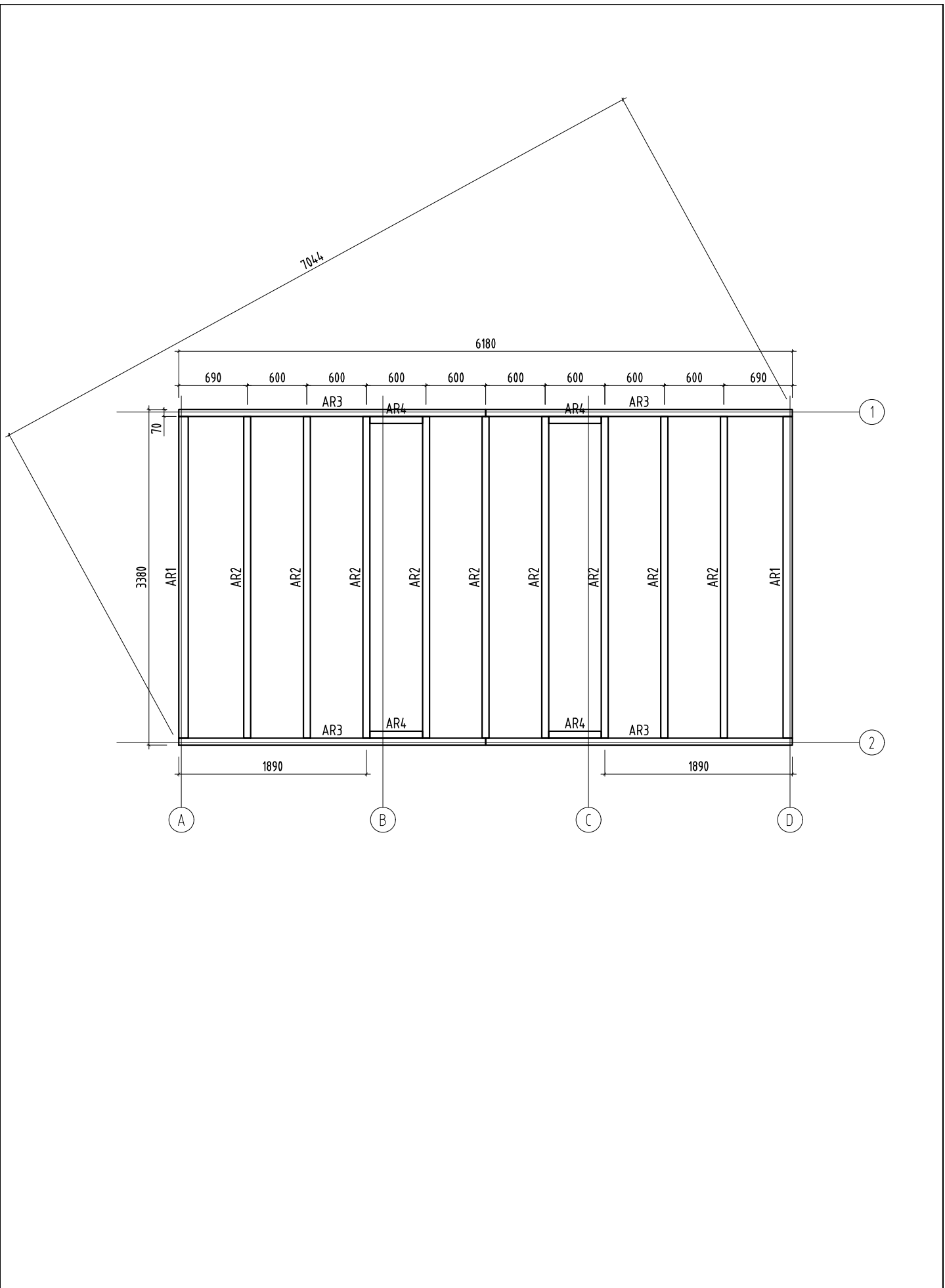
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027		1	70x135	3600
033		4	70x68	270
034		68	70x135	270
035		1	70x68	3600
036		1	70x135	370
037		4	70x135	2220
038		7	70x135	2220
039		4	70x135	2220
040		1	70x135	3600
WA-1		1		
WD-1		1		
AR1	Foundation- Fundament- Fondation- Fondazione- Vigas de cimentación 	2	95x45	3240
AR2	Foundation- Fundament- Fondation- Fondazione- Vigas de cimentación 	9	70x45	3240
AR3	Foundation- Fundament- Fondation- Fondazione- Vigas de cimentación 	4	70x45	3090
AR4	Foundation- Fundament- Fondation- Fondazione- Vigas de cimentación 	4	70x45	530
RoR1	Rafter- Sparre- Chevron- Trave- Cabrio 	15	44x195	4844
Sla1	Slat- Leiste- Bagueffe- Listello- Listón 	1	28x70	1590
StS1	Stabilizing stick- Stabilisierungsstock- Baton équilibrant- Bastone stabilizzatore- Palo estabilizador 	60	16x16	380
StS2	Stabilizing stick- Stabilisierungsstock- Baton équilibrant- Bastone stabilizzatore- Palo estabilizador 	4	16x16	350
StS3	Stabilizing stick- Stabilisierungsstock- Baton équilibrant- Bastone stabilizzatore- Palo estabilizador 	4	16x16	310
TP2	Tender post- Tenderleiste- T-poste- Rinforzo- Refuerzo 	2	32x40	2100
TP1	Tender post- Tenderleiste- T-poste- Rinforzo- Refuerzo 	6	32x40	1960



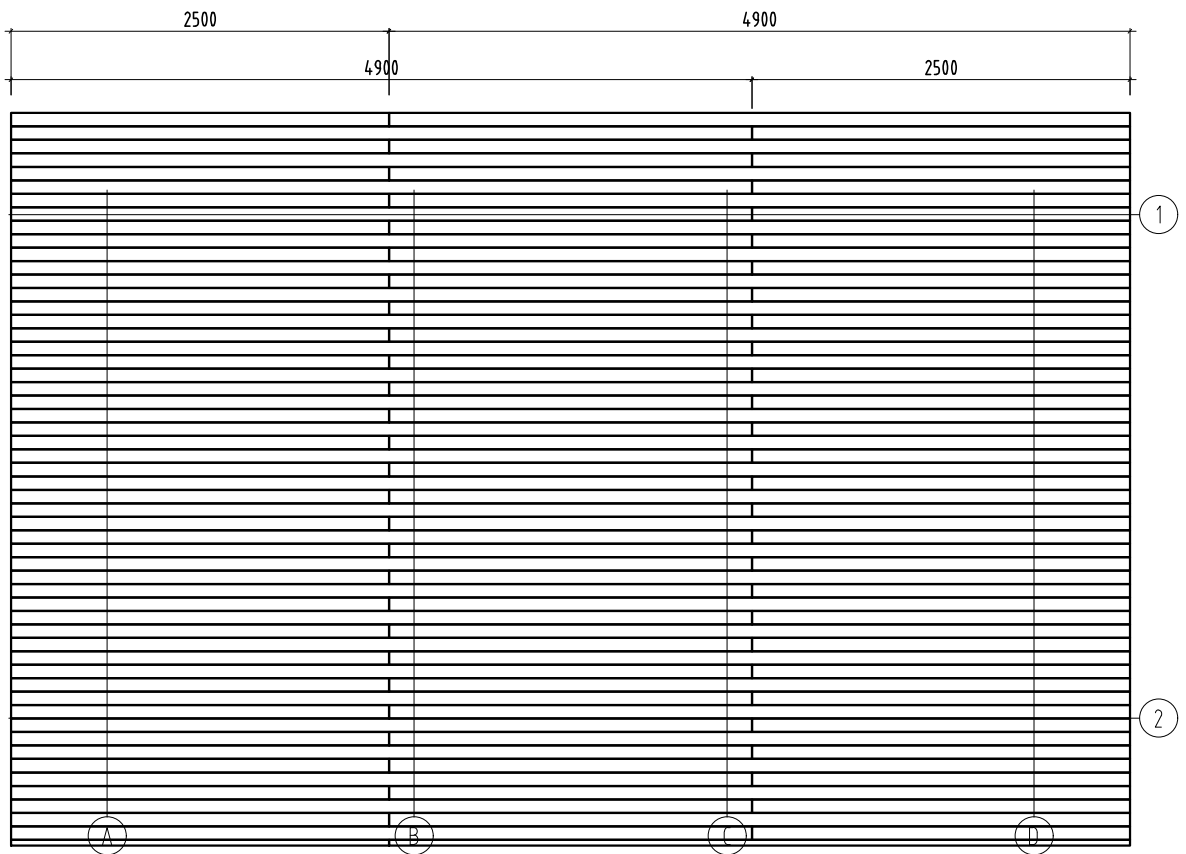
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FB3-2	Floor board- Fussbodenbrett- Madrier du plancher - Tavola pavimento- Tabla de suelo		29	114x28	1827
RB2-1	Roof board- Dachbrett- Madrier du toit- Tavola tetto- Tabla de tejado		55	89x19	4900
RB2-2	Roof board- Dachbrett- Madrier du toit- Tavola tetto- Tabla de tejado		55	89x19	2500
FIB3-1	Floor beading- Fussbodenleiste- Baguette du plancher- Listello pavimento- Listón de suelo			19x45	18.62
EaE6-1	Eave edging- Dachrandbrett- Madrier en bordure du toit- Tavola bordo tetto- Tabla de valadizo		2	19x120	3140
EaE6-2	Eave edging- Dachrandbrett- Madrier en bordure du toit- Tavola bordo tetto- Tabla de valadizo		4	19x120	3740
EaE6-3	Eave edging- Dachrandbrett- Madrier en bordure du toit- Tavola bordo tetto- Tabla de valadizo		2	19x120	4340
EaE5-1	Eave edging- Dachrandbrett- Madrier en bordure du toit- Tavola bordo tetto- Tabla de valadizo		2	19x95	3140
EaE5-2	Eave edging- Dachrandbrett- Madrier en bordure du toit- Tavola bordo tetto- Tabla de valadizo		2	19x95	4340
FaB7-1	Facia board- Giebelblende- Écran frontal- Schermo frontone- Tabla de facia		4	19x120	4832
FaB6-1	Facia board- Giebelblende- Écran frontal- Schermo frontone- Tabla de facia		2	19x95	4827
Fim	-Fixing kit- Befestigungsset- Moyens de fixation- Materiale di fissaggio- Kit de fijación		1	USE	
QPLas tikka te85mm	Covering cap - Abdeckkappe - Couvercle - Copertura- Cubierta		10	001; 012; 013; 023; 036	
QUlli nkKULD	Door fittings- Türbeschlag- Ferrure- Ferramenta porta- Manilla (puerta)-		1	TU70-36R	
QNA1 4x40M	Nail- Nagel- Clou- Chiodo- Clavo- 1.4x40mm		50	FIB3-1	
QNA3 x70ZN	Nail- Nagel- Clou- Chiodo- Clavo- 3x70mm		1300	FB3-x; RB2-x	
QKR4 5x50ZN	Screw- Schraube- Vis- Vite- Tornillo- 4.5x50mm		400	TU70-36R; A70-x;  ; EaEx-x; FaBx-x; ...	
QKR4 5x70ZN	Screw- Schraube- Vis- Vite- Tornillo- 4.5x70mm		20	022; 033; 035; ..	
QKR5 x90ZN	Screw- Schraube- Vis- Vite- Tornillo- 5x90mm		32	TPx+012(013; 036) 8p 009; 010; 021; ... 24p	
QKR6x 120ZN	Screw- Schraube- Vis- Vite- Tornillo- 6x120mm		60	ARx	
QKR8x2 20Torx	Screw- Schraube- Vis- Vite- Tornillo- 8x220mm		30	RoR1+007(019)	
QKR6x 180ZN	Screw- Schraube- Vis- Vite- Tornillo- 6x180mm		24	028; 029; 030; 031; 032; 041; 042	
QSE5 0x50	Washer- Dichtscheibe- Joint- Rondella- Arandela- 50x50x4mm EM NKS40504		10	001; 012; 013; 023; 036	
	Object name "PM70-175"			Page	3/4

Pos	SPECIFICATION-STÜCKLISTE-NOMENCLATURE-ELEMENTI-ESPECIFICACIÓN "PM70-175"	Pcs	Profile (mm)	Length (mm)
KL1	Threaded rod- Gewindestangen- Barre fileté- Asta filettata- Varilla roscada M10 	12		2000
KL2	Threaded rod- Gewindestangen- Barre fileté- Asta filettata- Varilla roscada M10 	2		670
KL3	Threaded rod- Gewindestangen- Barre fileté- Asta filettata- Varilla roscada M10 	4		640
KL4	Threaded rod- Gewindestangen- Barre fileté- Asta filettata- Varilla roscada M10 	2		280
KL5	Threaded rod- Gewindestangen- Barre fileté- Asta filettata- Varilla roscada M10 	4		110
	Nut- Schraubenmutter- Écrou- Dado- Tuerca- M10mm 	12		
	Washer- Dichtscheibe- Joint- Rondella- Arandela- 10x30mm 	12		
	Extension nut- Verlängerungsmutter- Écrou rallonge- Dado di prolunga- Tuerca de extensión- JM10 	12		
	Top nut- Schweissmutter mit Flansch- Ecrou a souder- Dado a soldare- Tuerca soldable- M10 	12		
A70-17	<p>Window - Fenster - Fenetre - Finestra-Ventana 1550x2060 A70-17 Window 1550x2060x70 mm</p>  <p>Side slat - Randleiste Baguette en bordure - Listello bordo</p> <p>1. 19x120x2000* mm 2 pcs 2. 19x70x2200* mm 4 pcs 3. 19x70x2000* mm 2 pcs</p> <p>* - extra length</p>	2		
A70-39A	<p>Window - Fenster - Fenetre - Finestra-Ventana 1000x2060 A70-39A Window 1000x2060x70 mm</p>  <p>Side slat - Randleiste Baguette en bordure - Listello bordo</p> <p>1. 19x120x1300* mm 2 pcs 2. 19x70x2200* mm 4 pcs 3. 19x70x1300* mm 2 pcs</p> <p>* - extra length</p>	1		
TU70-36R	<p>Door - Tür - Porte - Porta-Puerta 1580x2100 TU70-36R Door 1580x2100x70 mm</p>  <p>Side slat - Randleiste Baguette en bordure - Listello bordo</p> <p>1. 19x120x2000* mm 2 pcs 2. 19x70x2200* mm 4 pcs</p> <p>* - extra length</p>	1		

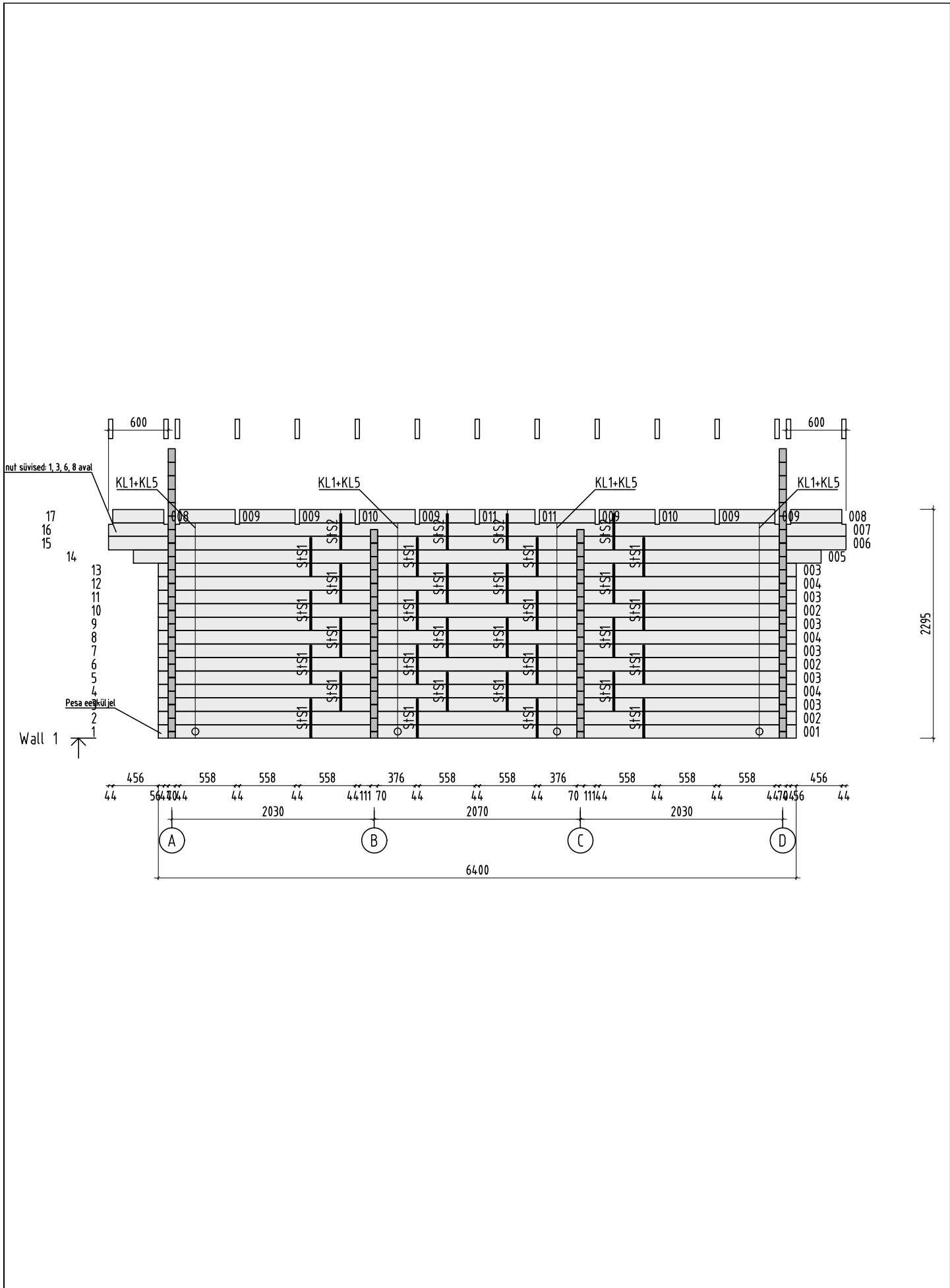




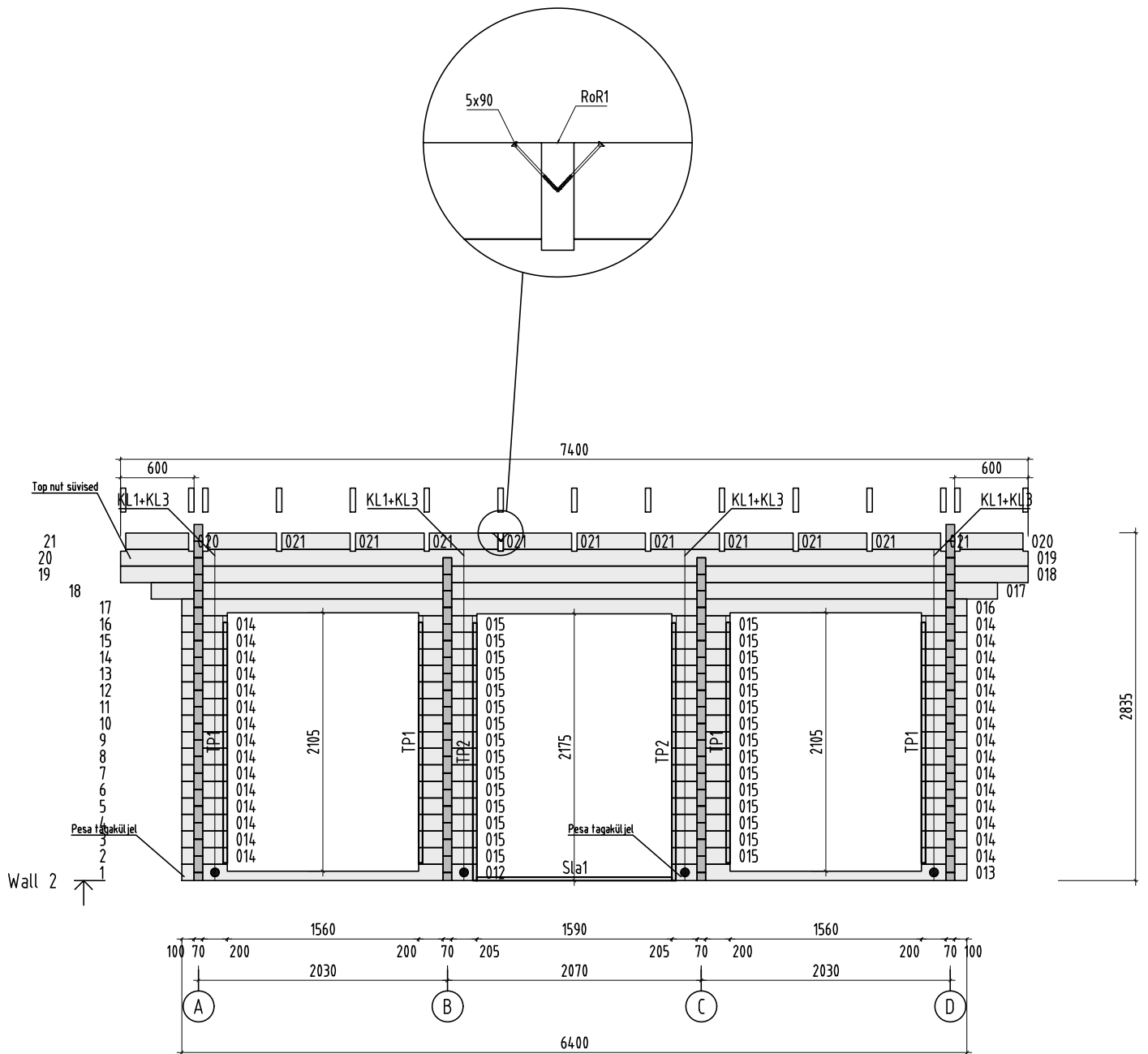
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				Paper A4
Palmako <small>AS Palmako</small> <small>Näituse 25, Tartu 50409, Estonia</small> <small>tel. +372 73 55 530</small> <small>fax. +372 73 55 544</small> <small>www.palmako.com</small>	Customer Palmako	Log 70x135		
	Drawn by Meelis Piirisalu			
	Date 26.05.2016	File PM70-175 ST.dwg	Page 1	


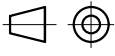


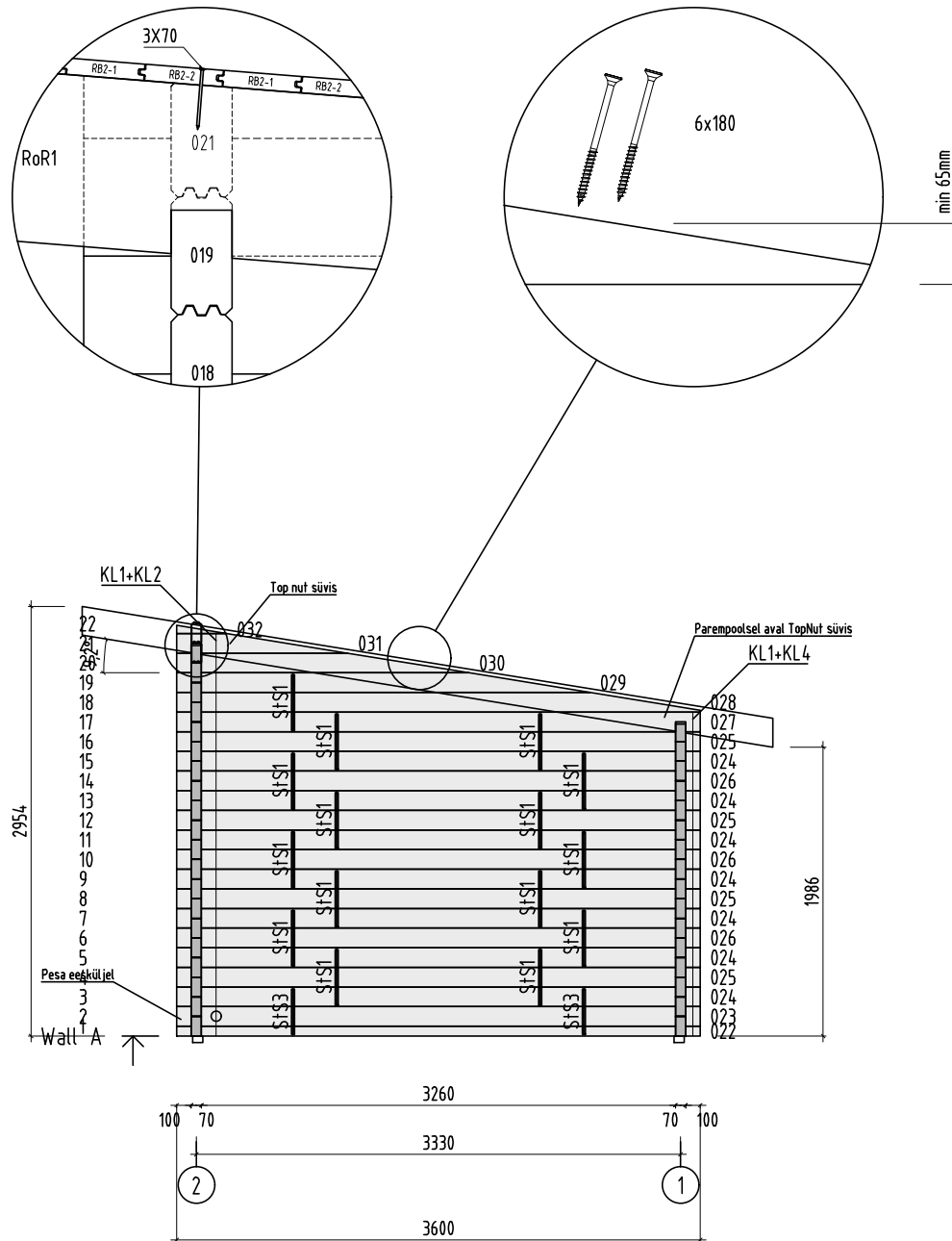
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Palmako <small>LEMEXS GROUP</small>	Customer	Palmako	Log	70x135
	Drawn by	Meelis Piirisalu		
	Date	26.05.2016	File	PM70-175 ST.dwg
<small>AS Palmako Näituse 25, Tartu 50409, Estonia tel. +372 73 55 530 fax. +372 73 55 544 www.palmako.com</small>				 
			Page	1



Object name "PM70-175"	Drawing WALL 1		Scale 1:50
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Palmako AS Palmako Näituse 25, Tartu 50409, Estonia tel. +372 73 55 530 fax. +372 73 55 544 www.palmako.com	Customer Palmako	Log 70x135	
	Drawn by Meelis Piirisalu		
	Date 26.05.2016	File PM70-175 ST.dwg	
			Page 6



Object name "PM70-175"	Drawing WALL 2		Scale 1:50	
			Paper A4	
 AS Palmako Näituse 25, Tartu 50409, Estonia tel. +372 73 55 530 fax. +372 73 55 544 www.palmako.com	Customer Palmako	Log 70x135		
	Drawn by Meelis Piirisalu			
	Date 26.05.2016	File PM70-175 ST.dwg		Page 7



Object name
"PM70-175"

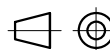
Drawing
WALL A

Scale 1:50
Paper A4

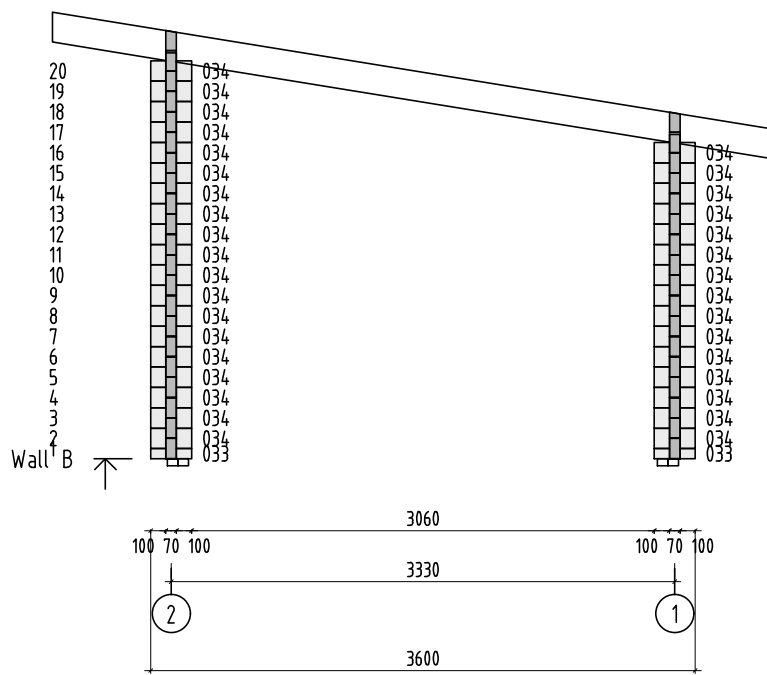
Palmako
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File PM70-175 ST.dwg



Page 2



Object name
 "PM70-175"

Drawing
 WALL B

Scale 1:50
 Paper A4

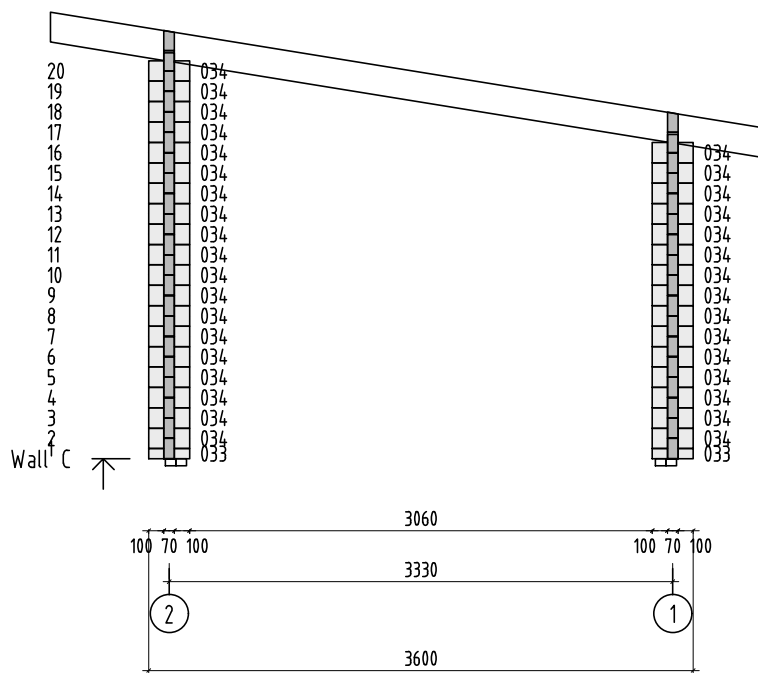


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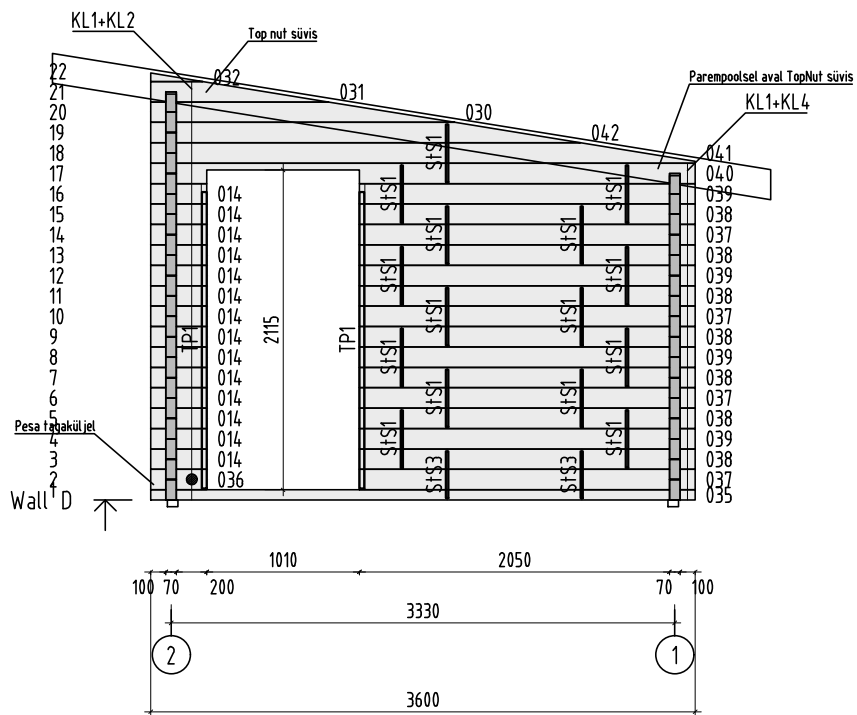
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Drawn by	Meelis Piirisalu
Date	26.05.2016

Log	70x135
File	PM70-175 ST.dwg

Page 3



Object name "PM70-175"	Drawing WALL C		Scale 1:50
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Palmako <small>AS Palmako</small> <small>Näituse 25, Tartu 50409, Estonia</small> <small>tel. +372 73 55 530</small> <small>fax. +372 73 55 544</small> <small>www.palmako.com</small>	Customer Palmako	Log 70x135	
	Drawn by Meelis Piirisalu		
	Date 26.05.2016	File PM70-175 ST.dwg	Page 4



Object name
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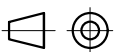
Drawing
WALL D

Scale 1:50
Paper A4

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Drawn by	Meelis Piirisalu		
Date	26.05.2016	File	PM70-175 ST.dwg



Page 5