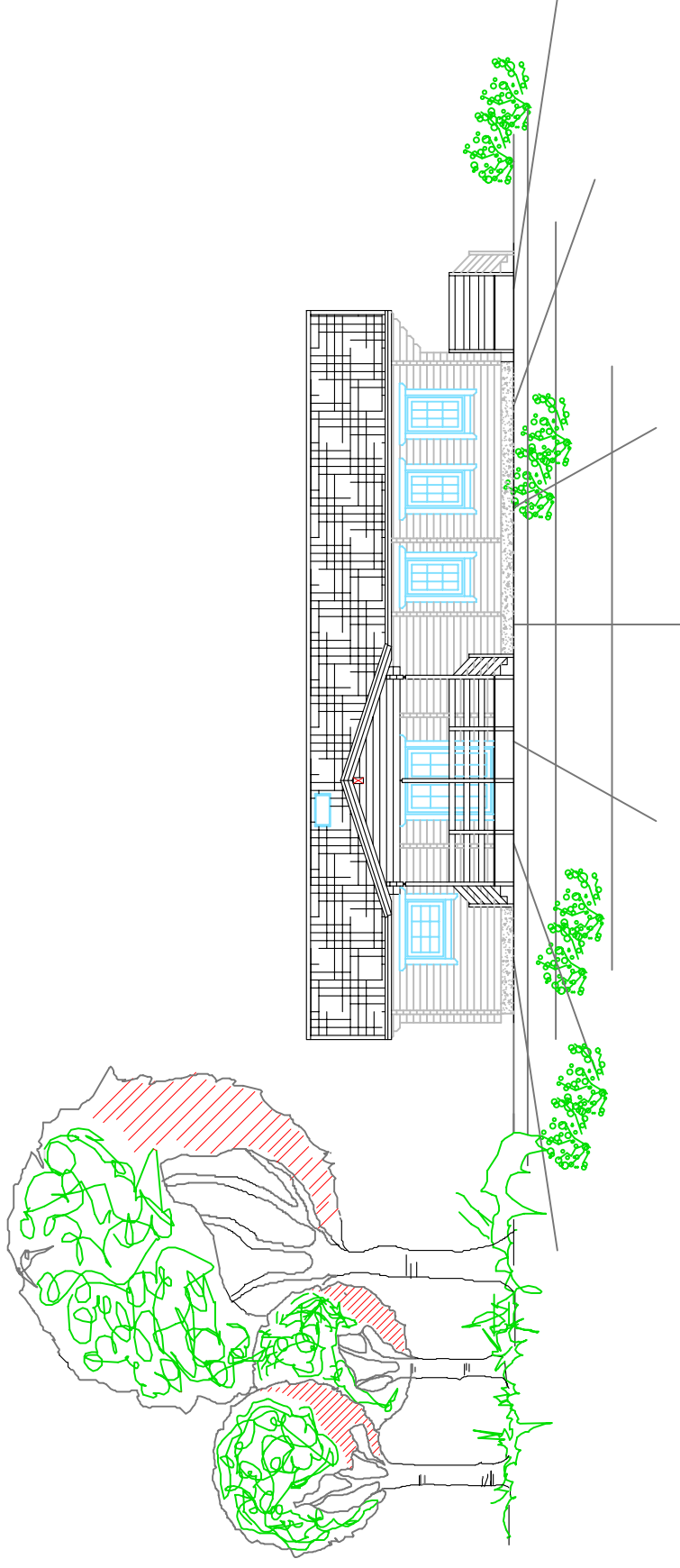




Kasekõla 14, 61504 Elva
Estonia

Phone: +37 27 - 356 653
Fax: +37 27 - 457 238
E-mail: rpm@rpm.ee
http://www.rpm.ee



Customer : NFLC

Manufacturer: RPM Ltd

Contract Nr. : 97x160+S

Logs #: 187m²

Total area (in m²) :

Square loghouse
“Briary”

Chairman of RPM Ltd : Enno Kuldko Customer:

“ ” 2008a. “ ” 2008a.

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Foundation		
Logwalls		
Pegs		
T-piece for doors and windows		
Frame		
Floor		
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Roof ceiling		
Roof		
Terrace border		
Balcony border		
Staircases		
Windows		
Balcony doors		
External doors		
Internal doors		
Building accessories for logwall		Regulation
Sauna bench		
Ridge		

GUARANTEE CONDITIONS for RPM LOGHOUSES

Dear friend,

With our co-operation we succeeded to finish nice and elegant log house. From long ago we know that the particularity of log construction is its settlement or “sitting” within two years. To keep the house in good condition and to have the house looking good over many years following regulation works has to be done by you:

- Vertically standing pillars has to be lowered by using regulating bolts (pos no. 141) until the log wall witch is leaning on it is in level (page 17-03).
- The logs witch are leaning on the brick (stone) wall has to be lowered using regulating bolts (pos. no. 141) until the log wall witch is leaning on it is in level (page 17-04).
- Screw bars (pos. no. 149) in the log walls have to be tight. The bars have to be tighten comparatively strong (page 17-02 do not brake the screw bars!!!).

The above-mentioned regulating works have to be done in following order:

- First month after the house is finished – every week.
- Second month after the house is finished – every second week.
- On third month and after – when needed.

Vertically standing walls have to be always on plumb line and screw bars have to be tight!!

The regulating works do not pertain under the guarantee. These works has to be done by client!

The regulating of doors and windows does not pertain under the guarantee.

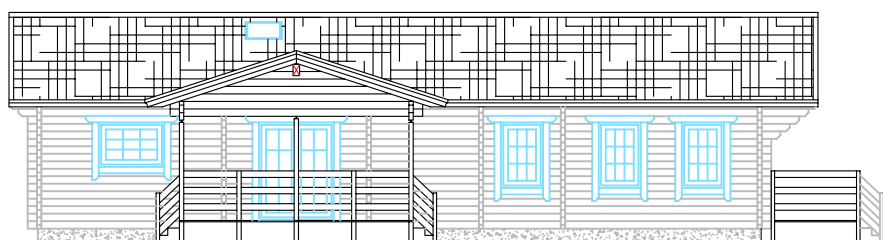
By settlement of the house some doors or windows may move from its original spot. Together with doors and windows the client will get special regulating wrench. If you cannot regulate the doors and windows yourself you can order a specialist to do it. Please contact your local reseller.

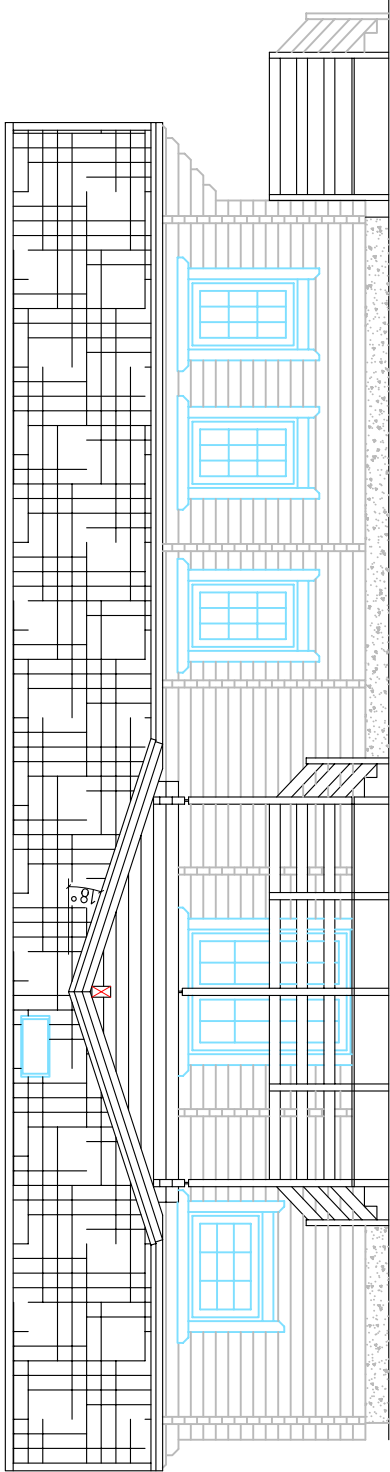
The guarantee is valid if the Customer, additionally to the above-mentioned works, is painting the house twice with special timber paint, within the guarantee time (five years).

For additional information please contact the producer / reseller.

Architectural- constructional part (AE)

The technical drawings are based on customer's wishes and on technical possibilities of the producer!





Square log 92x160mm

BRIARY

Elevation - A

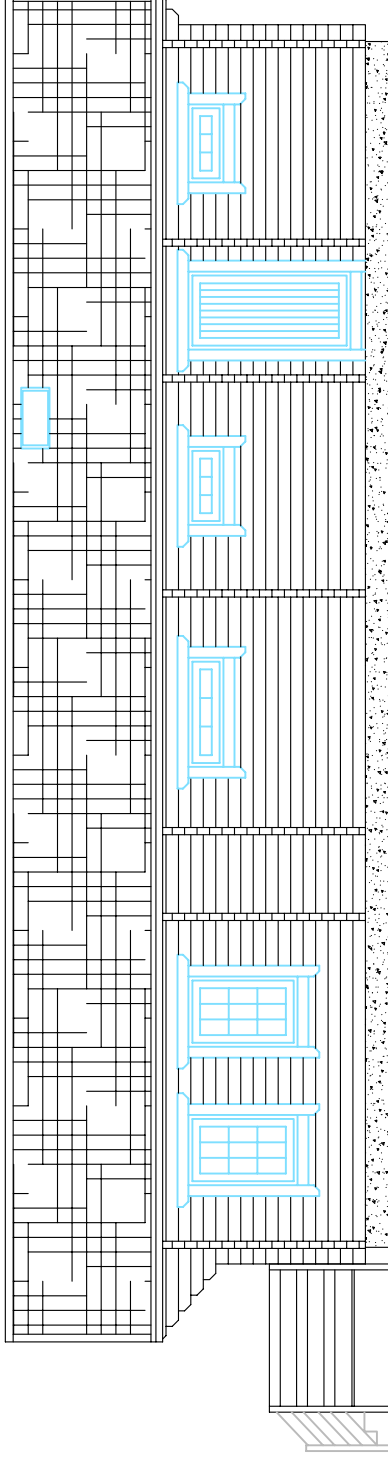
Drawn by:

Alvar Rebane

RPM Ltd

Page: AE: 4.1

scale: 1:100



Square log 92x160mm

BRIARY

Elevation - B

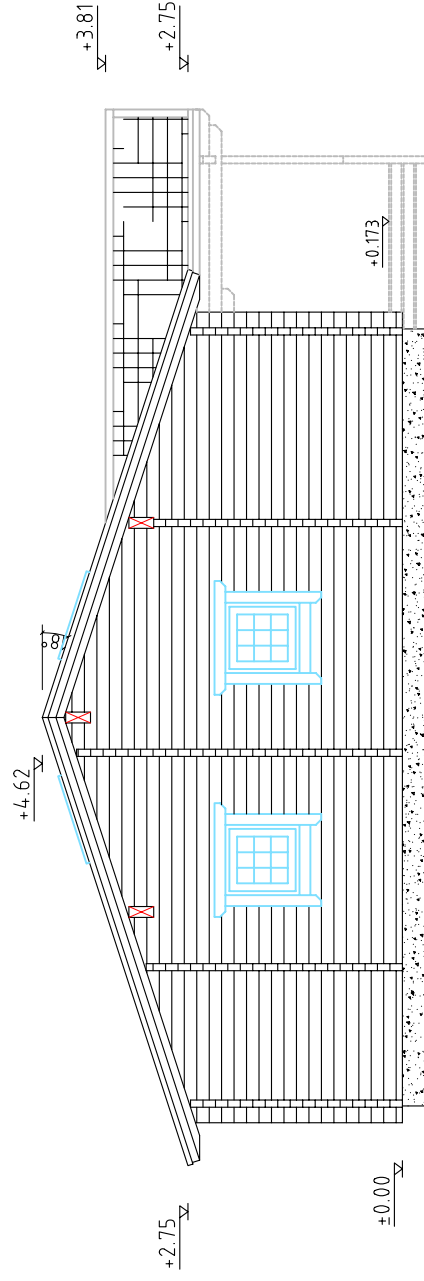
Drawn by:

Alvar Rebane

RPM Ltd

Page: AE: 4.1.1

scale: 1:100



Square log 92x160mm

BRIARY

Elevation - C

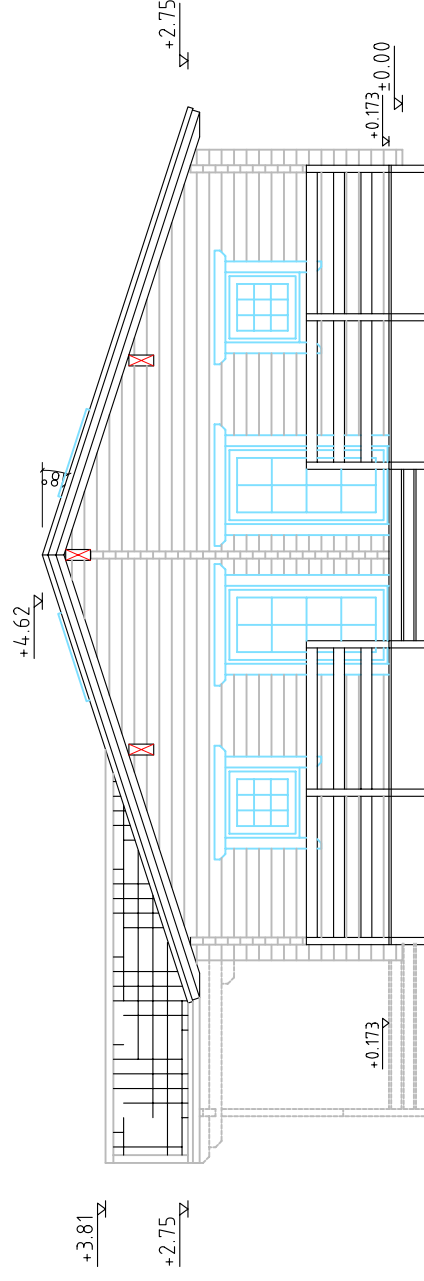
Drawn by:

Alvar Rebane

RPM Ltd

Page: AE: 4.1.2

scale: 1:100



Square log 92x160mm

BRIARY

Elevation - D

Drawn by:

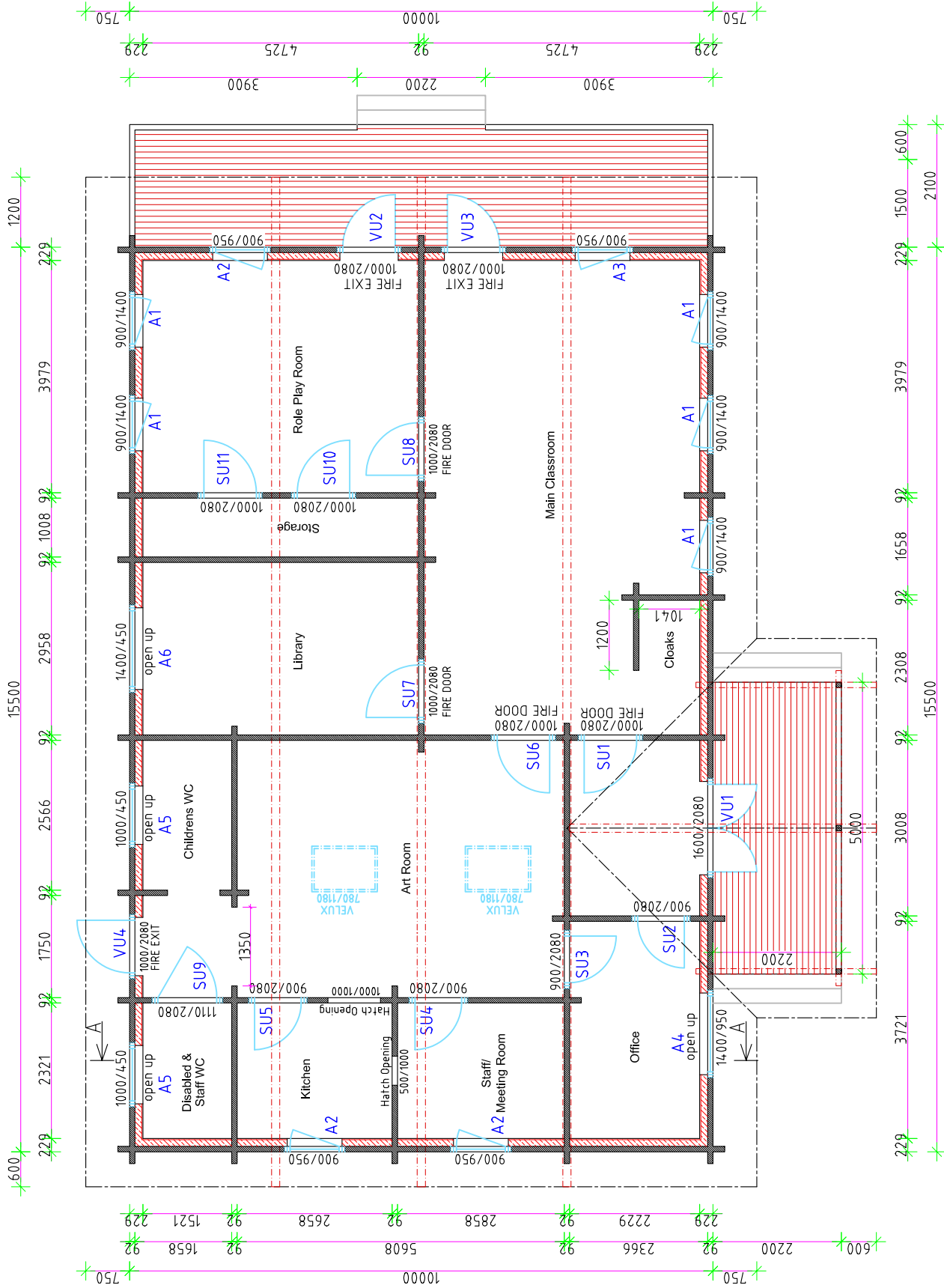
Alvar Rebane

RPM Ltd

Page: AE: 4.1.3

scale: 1:100

Elevation -B



Elevation -C

Elevation -D

Square log 92x160mm

BRIARY

Ground floor

Drawn by:

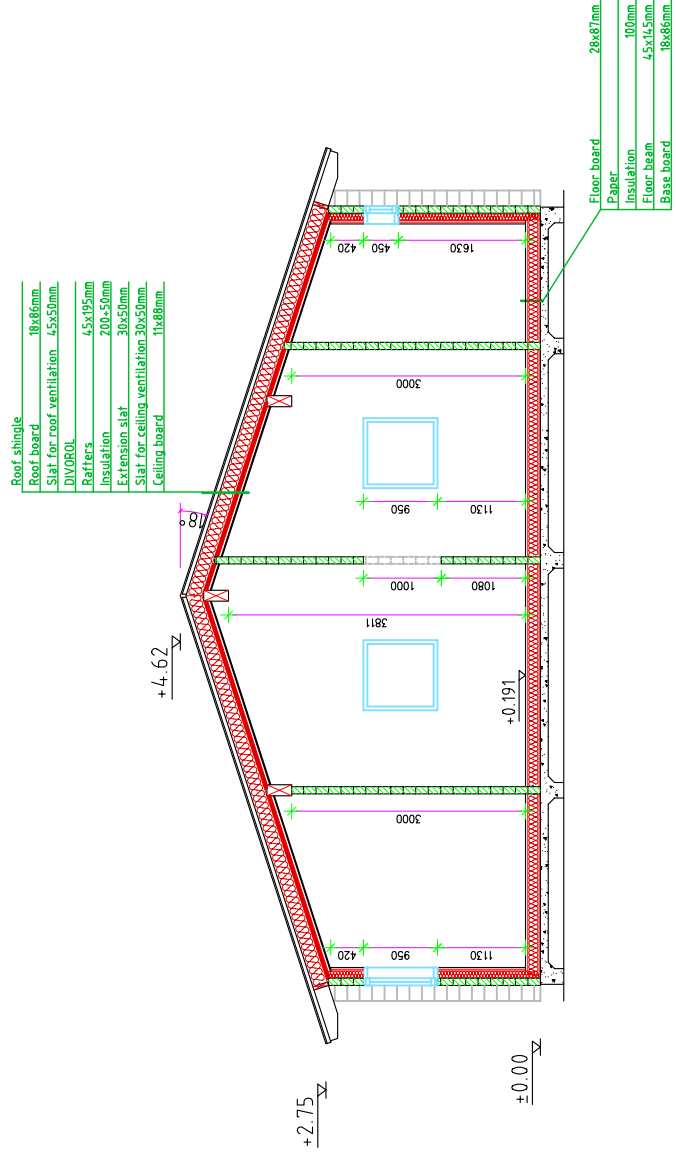
Alvar Rebane

RPM Ltd

Page: AE: 4.2

scale: 1:100

Elevation -A



Square log 92x160mm

BRIARY

Cross-section A-A

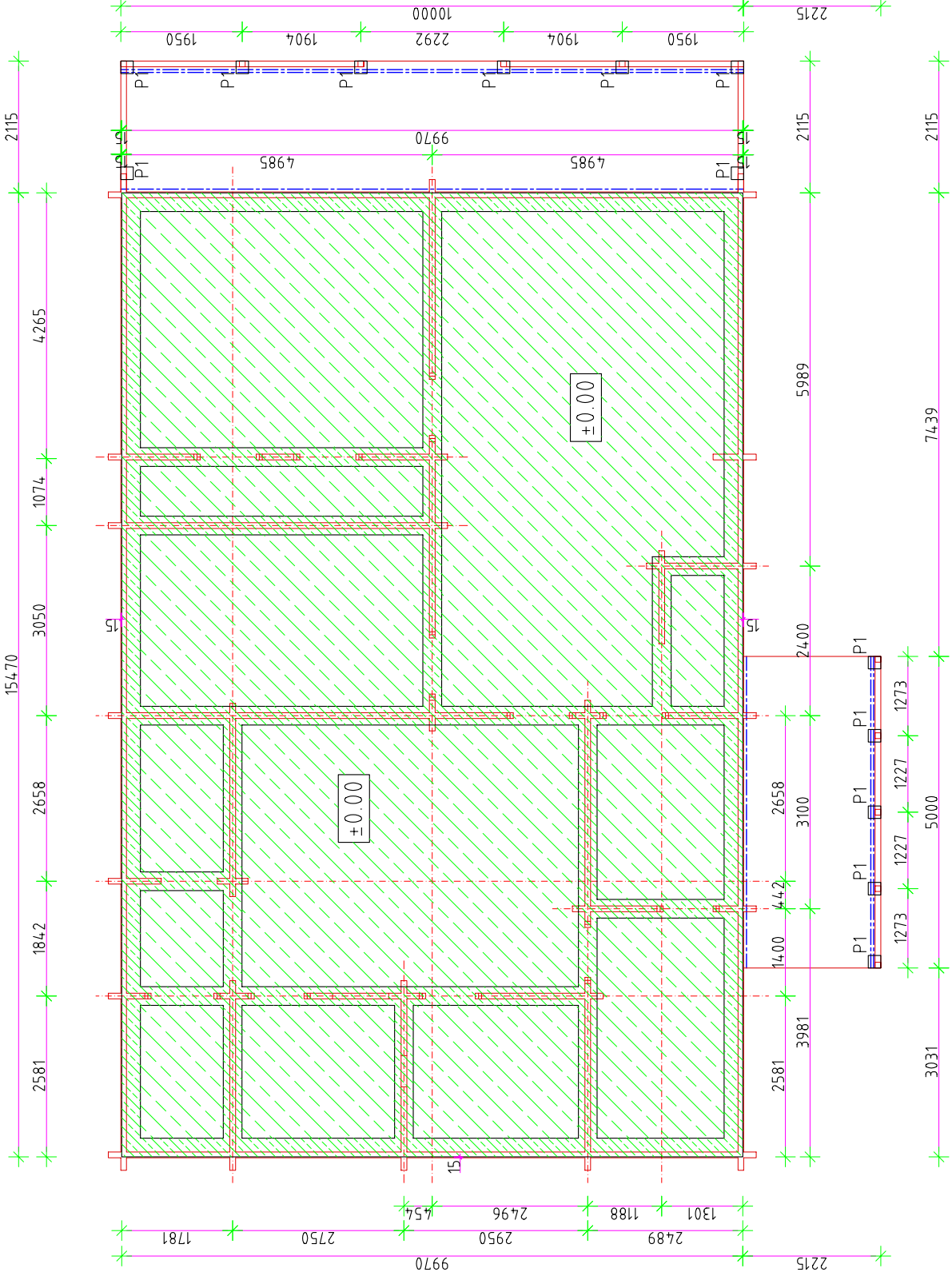
Drawn by:

Alvar Rebane

RPM Ltd

Page: AE: 4.4

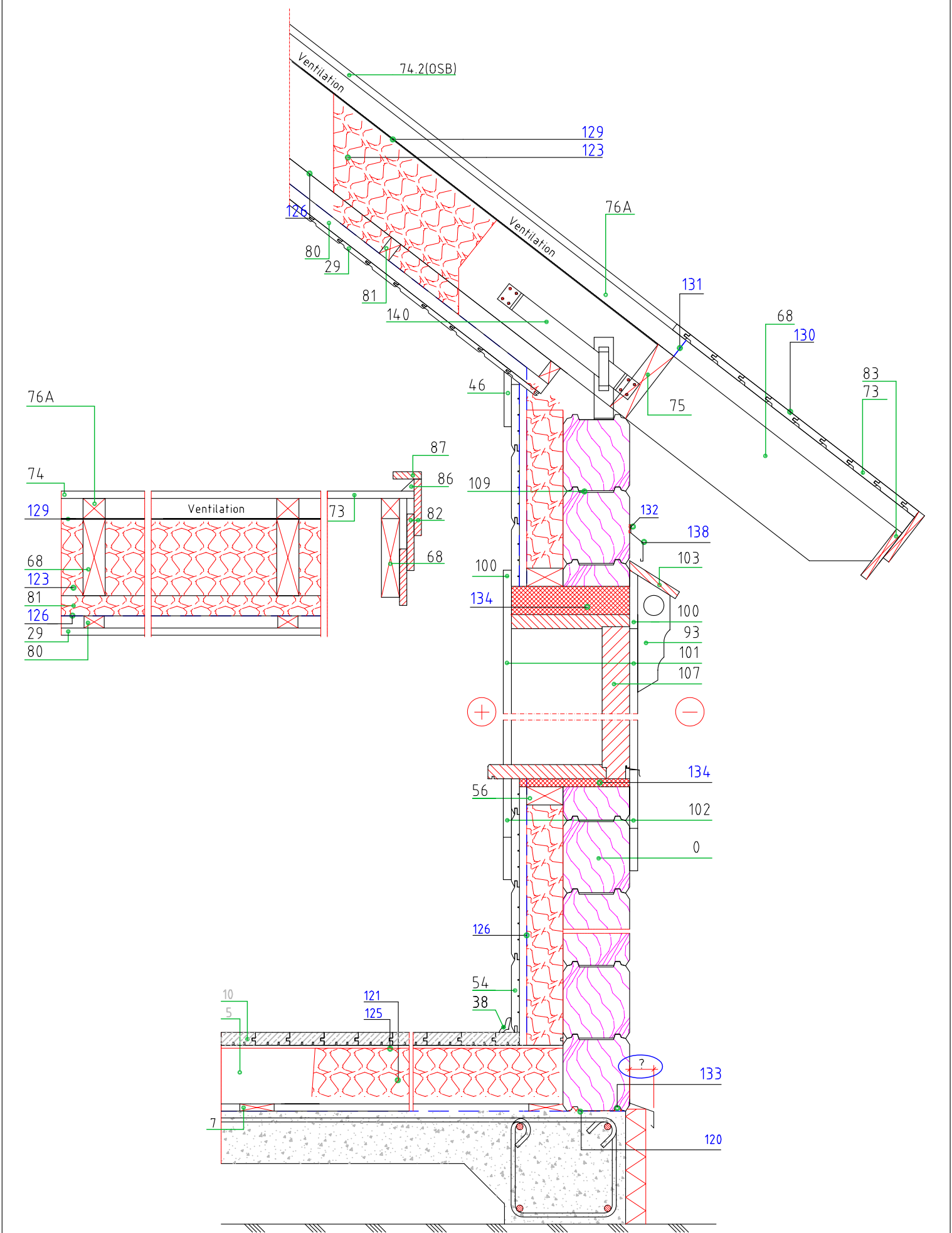
scale: 1:100



P1 = - 0.145 (13pcs)

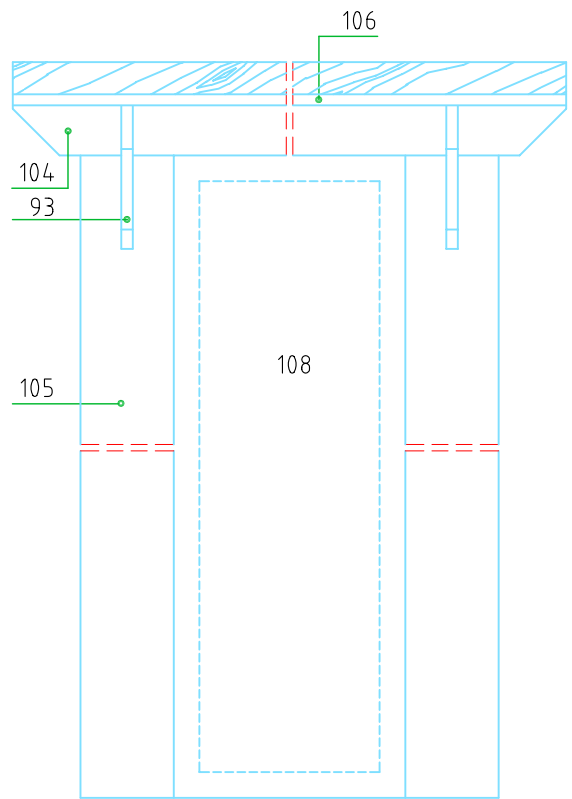
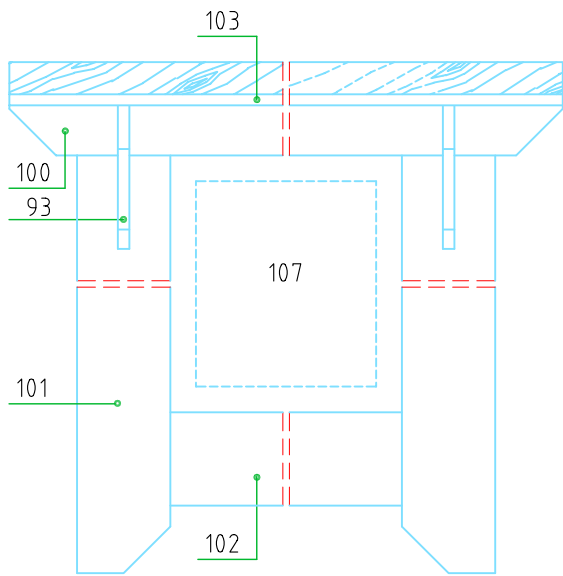
BRIARY

Foundation



Explained on page 5.2.

General information



Explained on page 5.2

General information

Drawn by:		Alvar Rebane
RPM Ltd	Page 5.1	scale: 1:10

Description: General information

0	Oval log	150 x 134	Is not included	--
0	Rectangular log	92 x 160	Included	Page 6.4
1	Floor joist	45 x 145	Included	Page 7.5
2	Slat for foundation	50 x 50	Is not included	--
3	Flipping slat for TA-TAM room	45 x 45	Is not included	--
4	Socket	45 x 95	Is not included	--
5	Floor beam of ground floor inside	45 x 145	Included	Page 7.5
6	Floor beam of ground floor outside	45 x 145	Included	Page 7.5
7	Base board of ground floor	18 x 86	Included	Page 7.5
8	Subfloor fixing board	21 x 95	Is not included	--
9	Subfloor	18 x 86	Is not included	--
10	Floor board of ground floor	28 x 87	Included	Page 7.5
11	Terrace floor board	28 x 95	Included	Page 7.5
12	Round pegs for terrace railing	40 x 40	Is not included	--
13	Rectangular peg for terrace railing	0 x 0	Is not included	--
14	Peg fixing board for terrace railing	35 x 95	Is not included	--
15	Pillars for terrace railing	115 x 115	Included	Page 7.5
16	Handrail (ground floor)	45 x 145	Included	Page 7.5
17	Skirting for terrace railing	21 x 140	Included	Page 7.5
18	Terrace railing diagonals	28 x 95	Is not included	--
19	Terrace railing frame	0 x 50	Is not included	--
20	Farmework	30 x 50	Is not included	--
21	Ceiling boards of ground floor	18 x 88	Is not included	--
21A	Aspen ceiling boards of saunaHAAB	16 x 88	Is not included	--
22	Floor beam of top storey	45 x 95	Is not included	--
23	Floor joist for second floor outside	45 x 95	Is not included	--
24	Base board of top storey	18 x 86	Is not included	--
25	Floor boards of top storey	28 x 87	Is not included	--
26	Balcony floor boards	28 x 95	Is not included	--
27	Skirting for floor edge in opened ceiling	21 x 160	Is not included	--
28	2 storey floor border slat	0 x 90	Is not included	--
29	Ceiling boards of top storey	11 x 88	Included	Page 7.5
30	Round pegs for balcony railing	40 x 40	Is not included	--
31	Rectangular peg for balcony railing	0 x 0	Is not included	--
32	Peg fixing board for balcony railing	35 x 95	Is not included	--
33	Pillars for balcony railing	0 x 0	Is not included	--
34	Handrail	45 x 0	Is not included	--
35	Skirting for balcony railing	21 x 140	Is not included	--
36	Balcony railing diagonals	28 x 95	Is not included	--
37	Balcony railing frame	0 x 50	Is not included	--
38	Plinth	16 x 70	Included	Page 7.5
39	Ceiling listings	22 x 25	Included	Page 7.5
40	Plinth for gardenhouse	13 x 45	Is not included	--
41	Balcony listings for gardenhouse	22 x 50	Is not included	--
42	Ceiling listing for gardenhouse	13 x 45	Is not included	--
43	Wide ceiling listings	18 x 60	Included	Page 7.5
44	Listing for wall corners	22 x 25	Included	Page 7.5
45	Listing for wall corners	30 x 30	Is not included	--

46	Skirting board	21 x 140	Included	Page 7.5
47	Skirting board for walls	21 x 140	Is not included	--
48	Decorative board for round log ceiling beams	0 x 0	Is not included	--
49	Board on stonewall	45 x 0	Is not included	--
50	Internal light wall frame (ground floor)	45 x 95	Is not included	--
50A	Internal light wall frame (ground floor)	45 x 0	Is not included	--
51	Frame (ground floor)	45 x 95	Is not included	--
52	External spacing board for framewall (ground floor)	21 x 90	Is not included	--
53	Internal spacing board for framewall (ground floor)	21 x 70	Included	Page 7.5
54	Internal paneling of ground floor	21 x 180	Is not included	--
54A	Internal paneling of ground floor	21 x 160	Included	Page 7.5
54B	Aspen cladding for sauna wallsHAAB	16 x 88	Is not included	--
54C	Aspen covering boards for saunaHAAB	17 x 90	Is not included	--
55	External siding panels for ground floor	21 x 180	Is not included	--
56	Insulating carcass	45 x 95	Included	Page 7.5
57	Slide board for insulating carcass	21 x 90	Is not included	--
58	Fixing for slideboard	18 x 60	Is not included	--
59	Board on top of upper wall log	45 x 95	Is not included	--
60	Internal light wall frame	45 x 95	Is not included	--
60A	Internal light wall frame	45 x 50	Is not included	--
61	Frame	45 x 95	Is not included	--
62	Support pillars of framewall	0 x 0	Is not included	--
63	Extension slat for framewall	45 x 50	Is not included	--
64	External spacing board for framewall	21 x 90	Is not included	--
65	Internal spacing board for framewall	21 x 90	Is not included	--
66	Internal paneling for top storey	21 x 180	Is not included	--
66A	Internal paneling for top storey	21 x 180	Is not included	--
67	External siding panels for top storey	21 x 180	Is not included	--
68	Rafter	45 x 195	Included	Page 7.5
69	Board on top of upper wall log	45 x 95	Is not included	--
70	Ridge joint of rafters	21	Is not included	--
71	Rafter jointing board	21 x 120	Is not included	--
72	Collar beam	45 x 0	Is not included	--
73	Visible roofboard	18 x 86	Included	Page 7.5
74	Roofboards	18 x 86	Is not included	--
75	Board between rafters	45 x 195	Included	Page 7.5
76	Ventilation space slat (on top of roof)	30 x 50	Is not included	--
76A	Ventilation space slat (on top of roof)	45 x 50	Included	Page 7.5
77	Roofing slat	30 x 50	Is not included	--
78	Board on first roofing slat	30 x 50	Is not included	--
79	Windplate support	14 x 45	Is not included	--
79A	xxxx	6 x 45	Is not included	--
79B	Ventilation extension board	21 x 95	Included	Page 7.5
80	Slat for roof ventilation	30 x 50	Included	Page 7.5
81	Extension slat	30 x 50	Is not included	--
82	Gableboards	21 x 140	Included	Page 7.5
83	Eaves boards	21 x 140	Included	Page 7.5
84	Waved gable boards	21 x 120	Is not included	--
85	Waved eaves boards	21 x 120	Is not included	--
86	Triangular gable slat	32 x 32	Included	Page 7.5

87	Gable slat	21 x 70	Included	Page 7.5
88	Pillars	115 x 115	Included	Page 7.5
89	Purlin from laminated wood	140 x 320	Included	Page 7.5
90	Extra materials	5 x 30	Included	Page 7.5
91	T-piece for wall continuing	0 x 0	Is not included	--
92	T-piece for doors and windows	32 x 90	Included	Page 7.5
93	Pungle board for windows/ doors	20 x 80	Included	Page 7.5
94	Peg for closing holes	35 x 35	Included	Page 7.5
95	Peg for closing holes	27 x 27	Included	Page 7.5
96	Decoration element	0 x 0	Is not included	--
100	Upper bordering board for window	21 x 140	Included	Page 7.4.2
101	Side bordering board for window	21 x 140	Included	Page 7.4.2
102	Lower bordering board for window	21 x 140	Included	Page 7.4.2
103	Topp bordering board for window	21 x 140	Included	Page 7.4.2
104	Upper bordering board for door	21 x 140	Included	Page 7.4.3
105	Side bordering board for door	21 x 140	Included	Page 7.4.3
106	Topp bordering board for door	21 x 140	Included	Page 7.4.3
107	Window (A,RU)		Included	Page 7.1
108	Door (VU, SU)		Included	Page 7.3

Description: Building accessories 1

109	Glasswool between oval wallogs	8	Is not included	--
109.1	Flax wool for rectangular logwall	8x20	Included	Page 8
109.2	Flax wool for rectangular logwall corners	8x45	Included	Page 8
109.3	Flax wool between rect. log and T-piece	8x30	Included	Page 8
110	Regulating screw for doors and windows		Included	Page 8
111	Plastic closing for screwholes in external doorframes and windows		Included	Page 8
111.1	Plastic closing for screwholes in internal doorframes		Included	Page 8
112	Wooden closing for screwholes in doorframe		Is not included	--
113	Regulating screw for doors and windows		Included	Page 8

Description: Building accessories 2

120	Hydroinsulation under first wallog		Included	Page 8
121	Insulation (ground floor)		Is not included	--
122	Insulation (first floor)		Is not included	--
123	Insulation (roof)		Included	Page 8
124	Insulation (frame walls)		Included	Page 8
125	Building paper		Included	Page 8
126	Vapour barrier		Included	Page 8
126 A	Tape for vapour barrier		Included	Page 8
127	Folium		Is not included	--
127 A	Tape for folium		Is not included	--
128	Windpaper		Is not included	--
129	Windplate 1200x2700mm (only roofceiling)		Is not included	--
129 A	Windproof fabric COROVIN		Included	Page 8
130	Underlayer for roof covering		Is not included	--
131	Insect net between rafters		Included	Page 8

132	Silicone		Included	Page 8
132 A	Silicone for det.138		Included	Page 8
133	Montage foam		Included	Page 8
134	Insulation for doors and windows		Is not included	--
135	Roof covering, colour GREY		Included	Page 8
136	Ridge covering		Is not included	--
137	Ridge capping L=2000mm		Included	Page 8
137.1	Eaves flashing (Grey)		Included	Page 8
138	Metal sheet above doors and windows (Brown)		Included	Page 8

Description: Building accessories for logwall

Set includes details described on

Page 7.6

140	Metal fixator for rafters		Included	Page 7.6
140.1	Metal fixator for rafters		Is not included	--
141	Regulating bolt	M24	Is not included	--
141.1	Regulating bolt	M20	Included	Page 7.6
141.2	Regulating bolt	M16	Is not included	--
142	Tube	Ø35	Included	Page 7.6
142.1	Tube	Ø18	Is not included	--
143	Metal plate for log continuing, 125, 150, 175, 195	40x200	Is not included	--
143.1	Metal plate for log continuing, 92,88	50x60	Included	Page 7.6
143.2	Metal plate for log continuing, 113, 118	50x75	Is not included	--
143.3	Metal plate for log continuing, 142, 165	100x100	Is not included	--
144	Long screw with hexagonal head	10x160	Included	Page 7.6
145	Sheave	10x30	Included	Page 7.6
145.1	Long screw,28,32,45,50,70	6x100	Is not included	--
146	Long screw with hexagonal head	12x240	Included	Page 7.6
147	Sheave	12x32	Included	Page 7.6
148	Sheave for rafters	M12	Included	Page 7.6
149	Screwbar	M12	Included	Page 7.6
150	Nut for continuing	M12	Included	Page 7.6
151	Nut/sheave	M12	Included	Page 7.6
152	Nut	M12	Included	Page 7.6
153	Large plate-sheave	M12	Is not included	--
154	Sheave	M12	Included	Page 7.6
155	Little plate-sheave	M12	Included	Page 7.6
156	Pricle sheave	M12	Included	Page 7.6
157	(Screw for continuing 45 ...70 mm logs)	6x150	Is not included	--
158	Building strap	8x200	Included	Page 7.6
HS, PS1	Screwbar	M12	Is not included	--
HS,PS2	Screwbar	M12	Is not included	--
PPL	Screwbar	M12	Included	Page 7.6
PK	Joist bracket	90x145	Is not included	--
159	Extras for windows and doors		Is not included	--
160	Hinges for shutters		Is not included	--

Description: Building accessories

Set includes details described on

Page 7.7

Constructional - building part (KE)

- Distance between rafters (68) is 600 mm. It can be a little more or less if needed (next to walls etc.).

- Board for ventilation space (76) must be nailed through roofing boards on rafters.

- Battens under roof ceilings (80 ; 81) should be placed after every 600 mm or a little more or less if needed (next to walls, purlins etc.).

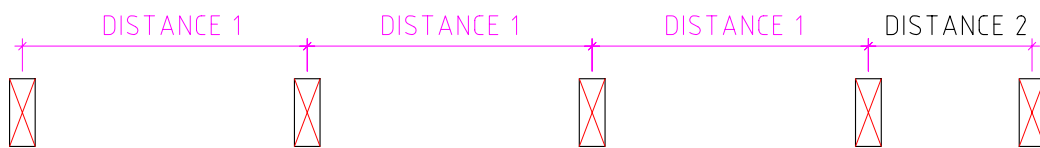
- Distance between floor beams (5 ; 6 ; 22 ; 23) is 600 mm. It can be a little more or less if needed (next to walls etc.).

- If storey floor joist support (24) should be placed on ceiling boards (21) exactly on ceiling beams from wall log.

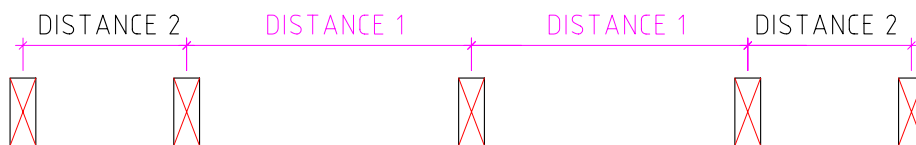
- Continuing of floorboards (10 ; 11 ; 25 ; 26) should not be made in one row.

- Continuing of ceiling boards (29) should not be made in one row.

Method 1 : placing beams

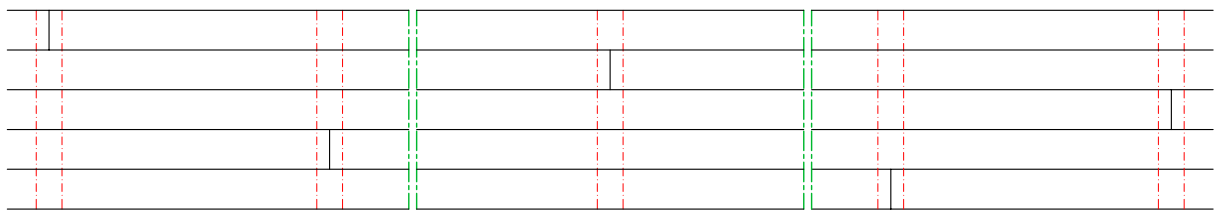


Method 2 : placing beams



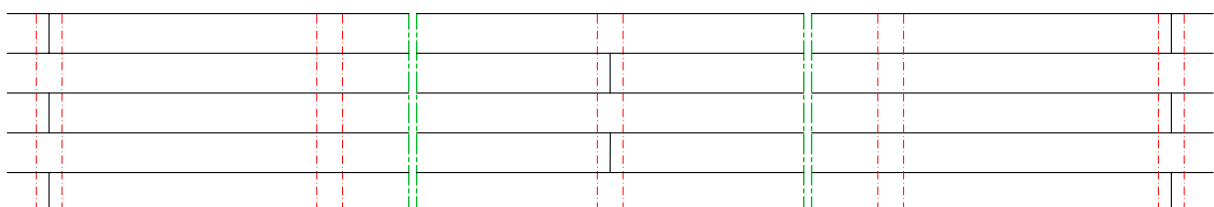
Method 1

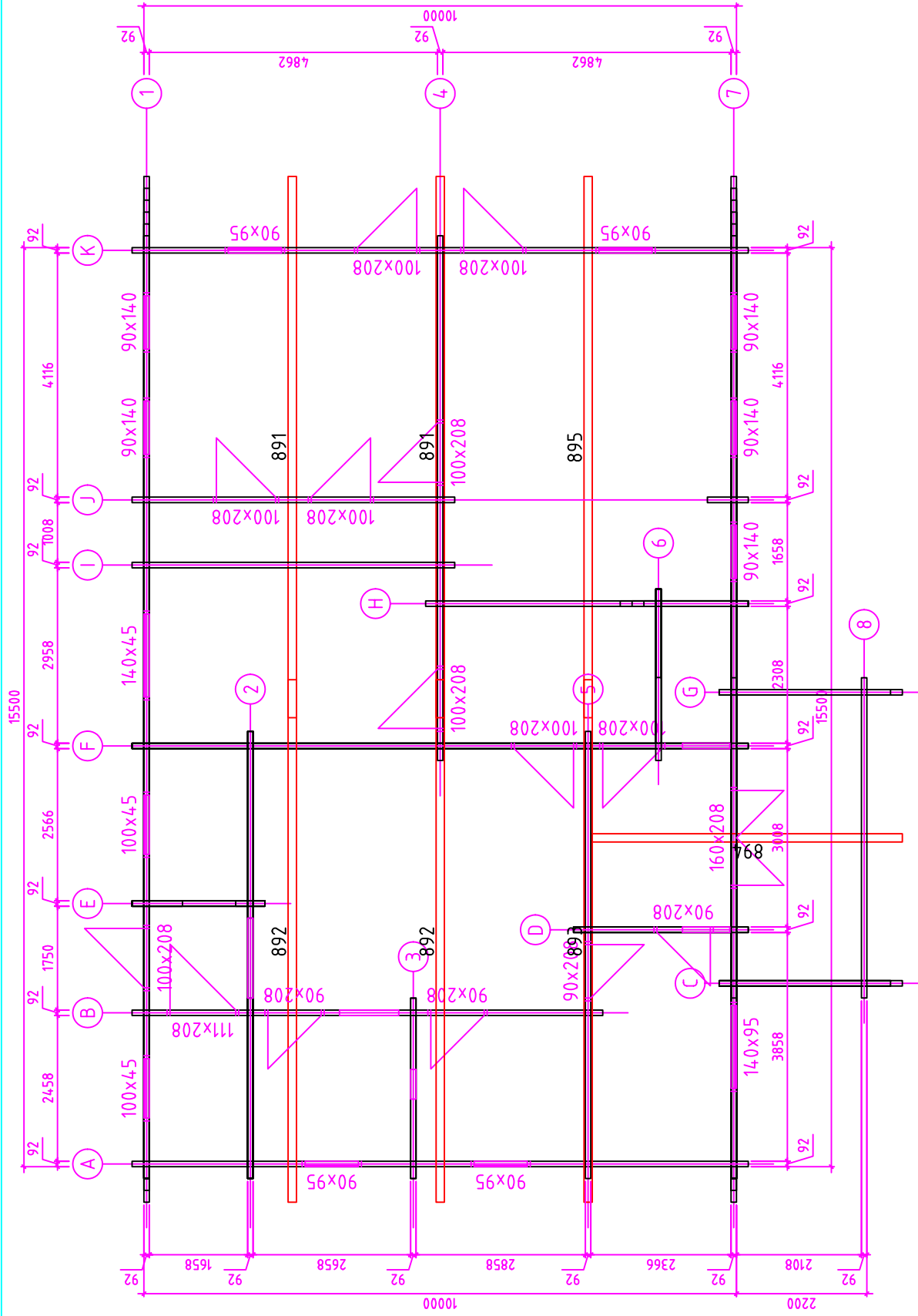
Continuing floor boards (10 ; 25) and ceiling boards (29)



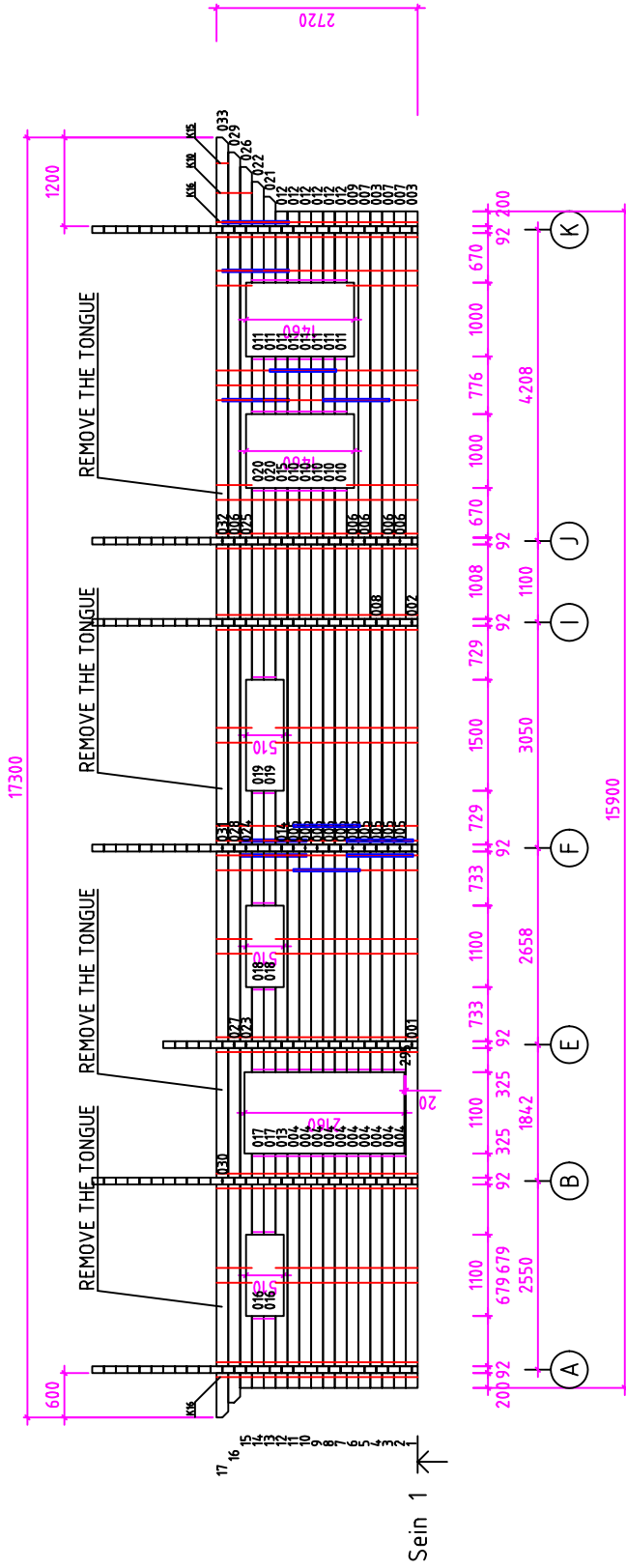
Method 2

Continuing floor boards (10 ; 25) and ceiling boards (29)



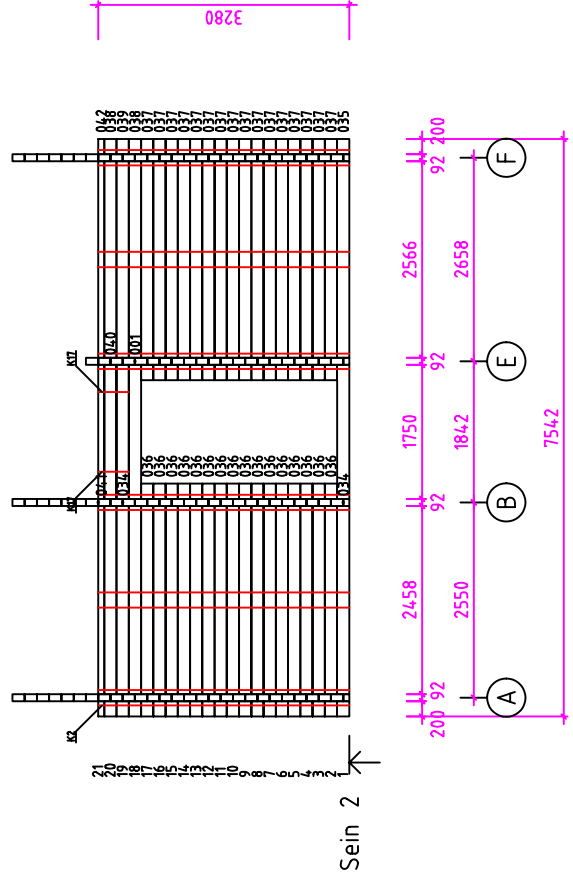


Kood	Leht	6.2
Joonis	Mootkava	1:100
Materjal	92x160	Kuup. 26.11.2008
Joonestaj	A.Rebane	File BRIARY.dwg



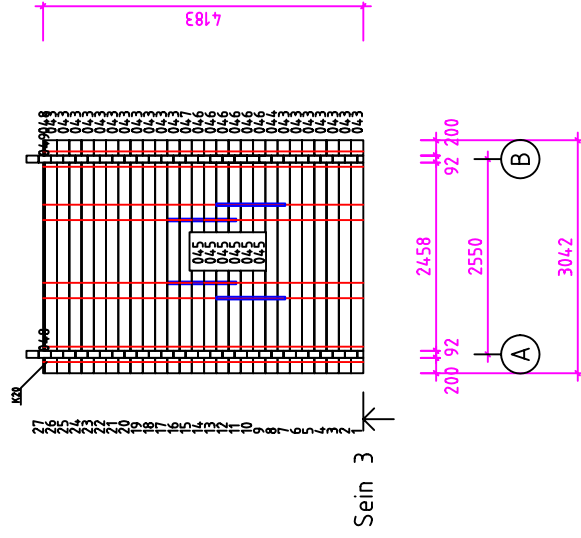
I - Screw 10x160
 --- PIPE

Kood	Leht	6.2.1
Joonis	Mootkava	1:100
Materjal	Kuup.	26.11.2008
Joonestaj	A.Rebane	File BRIARY.dwg



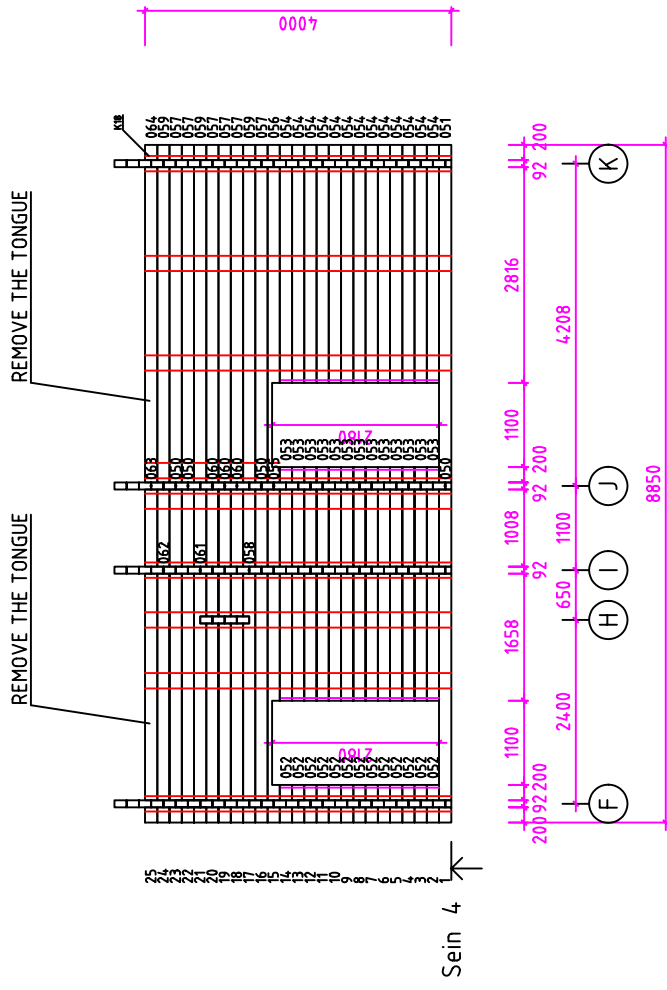
I - Screw 10x160
 ——— PIPE

Kood	Leht	6.2.2
Joonis	Mootkava	1:100
Materjal	Kuup.	26.11.2008
Joonestaj	A.Rebane	File
		BRIARY.dwg



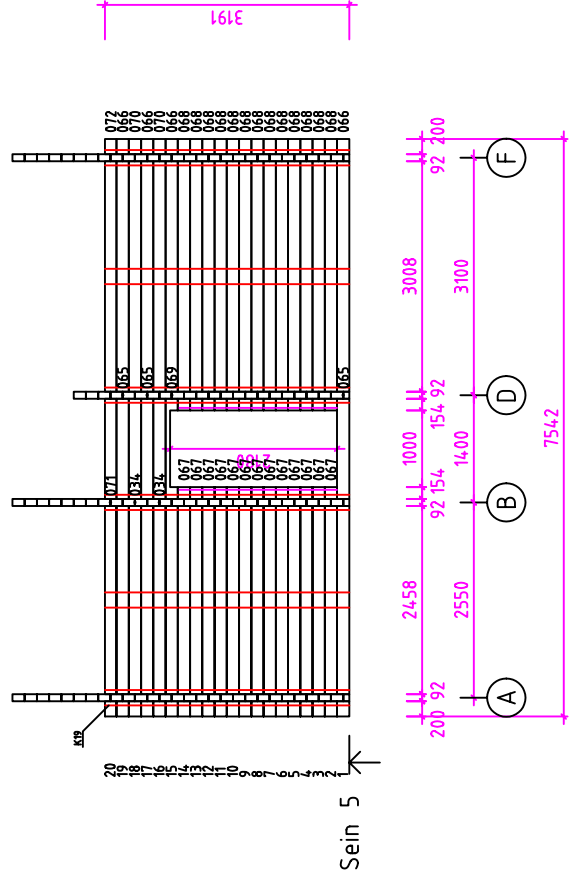
I - Screw 10x160
 ——— PIPE

Kood	Leht	6.2.3
Joonis	Moorkava	SEIN 3 1:100
Materjal	Kuup.	92x160 26.11.2008
Joonestaj	File	A.Rebane BRIARY.dwg



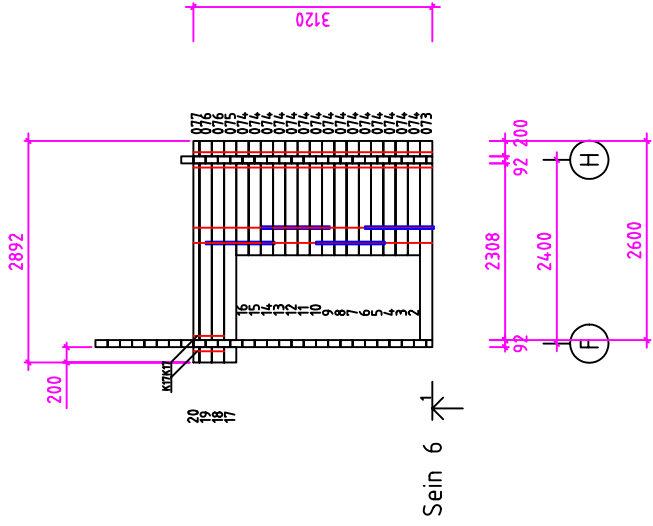
I - Screw 10x160
 ——— PIPE

Kood	Leht	6.2.4
Joonis	Mootkava	1:100
Materjal	Kuup.	26.11.2008
Joonestaj	A.Rebane	File
		BRIARY.dwg



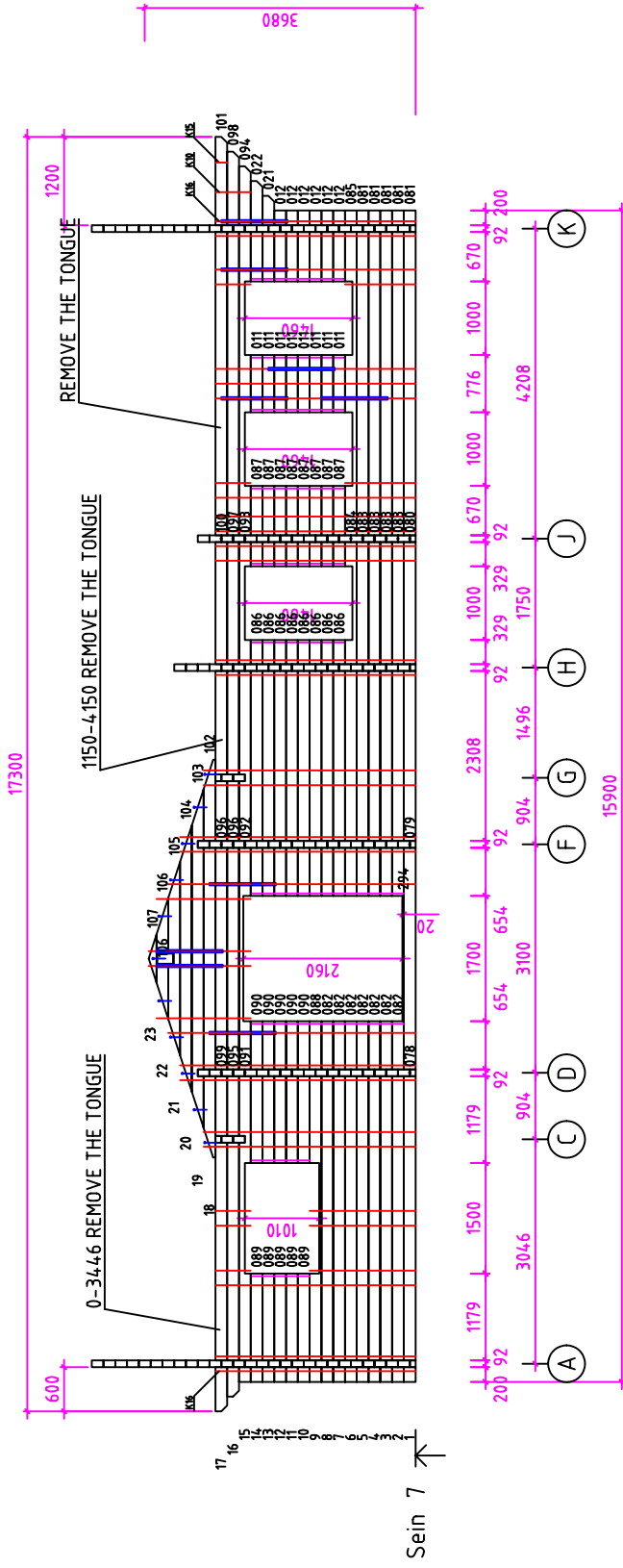
I - Screw 10x160
 --- PIPE

Kood	Leht	6.2.5
Joonis	Mootkava	1:100
Materjal	Kuup.	26.11.2008
Joonestaja	A.Rebane	File
		BRIARY.dwg



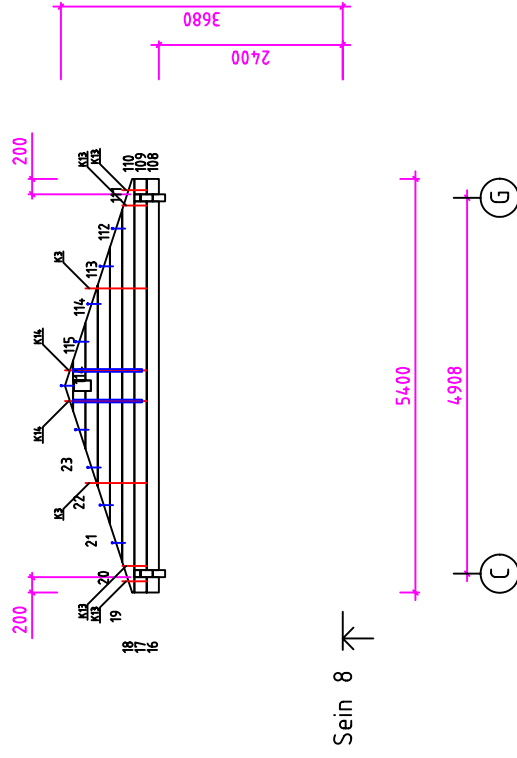
I - Screw 10x160
 ——— PIPE

Kood	Leht	6.2.6
Joonis	Mootkava	1:100
Materjal	Kuup.	26.11.2008
Joonestaj	A.Rebane	File
		BRIARY.dwg



I - Screw 10x160
 --- PIPE

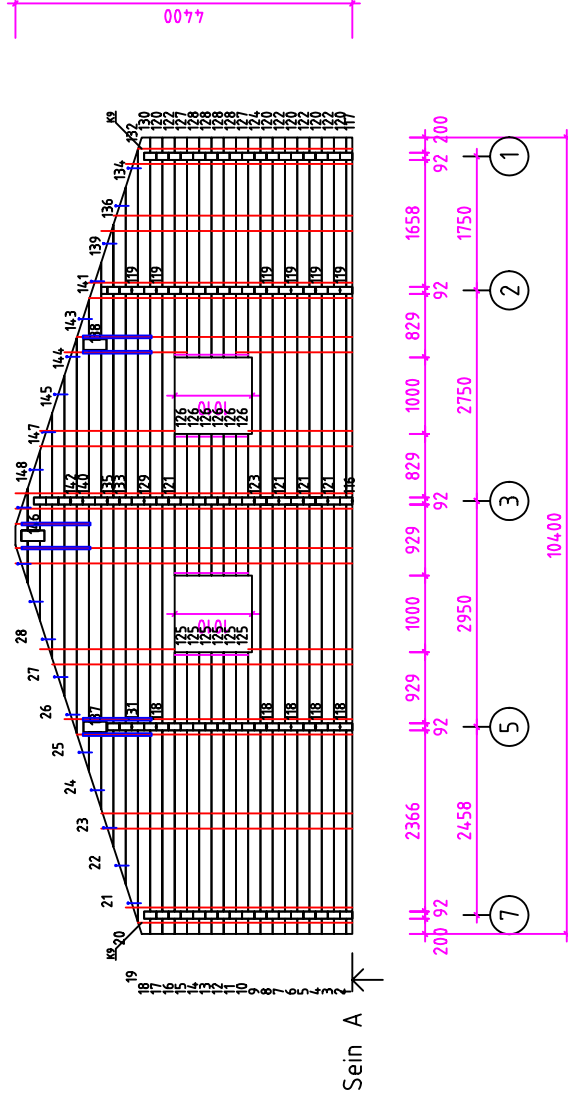
Kood	Leht	6.2.7
Joonis	Mootkava	1:100
Materjal	Kuup.	26.11.2008
Joonestaja	A.Rebane	File
		BRIARY.dwg



Sein 8 ↗

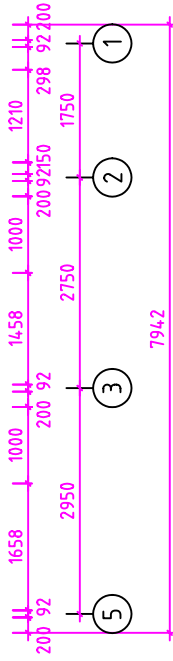
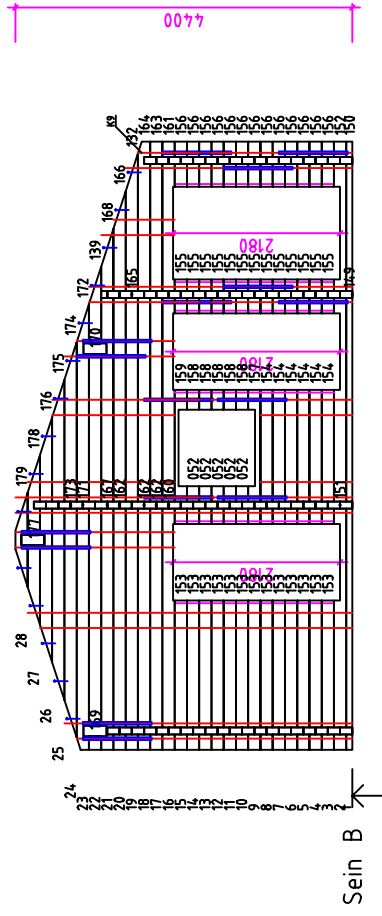
I - Screw 10x160
 ——— PIPE

Kood	Leht	6.2.8
Joonis	Mootkava	1:100
Materjal	Kuup.	26.11.2008
Joonestaj	A.Rebane	File
		BRIARY.dwg



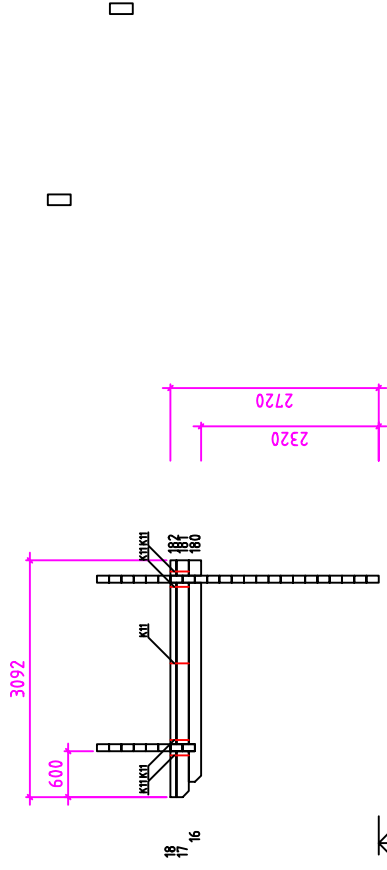
I – Screw 10x160
 ——— PIPE

Kood	Leht	6.2.9
Joonis	SEIN A	Mootkava 1:100
Materjal	92x160	Kuup. 26.11.2008
Joonestaj	A.Rebane	File BRIARY.dwg

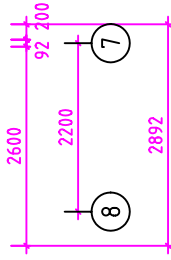


I - Screw 10x160
 --- PIPE

Kood	Leht	6.2.10
Joonis	Moorkava	1:100
Materjal	Kuup.	26.11.2008
Joonestaj	A.Rebane	File
		BRIARY.dwg

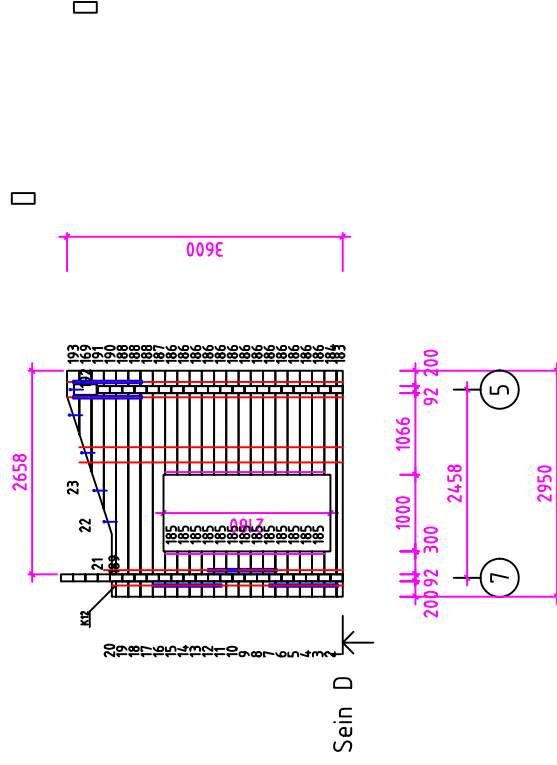


Sein C ↗



I - Screw 10x160
 ——— PIPE

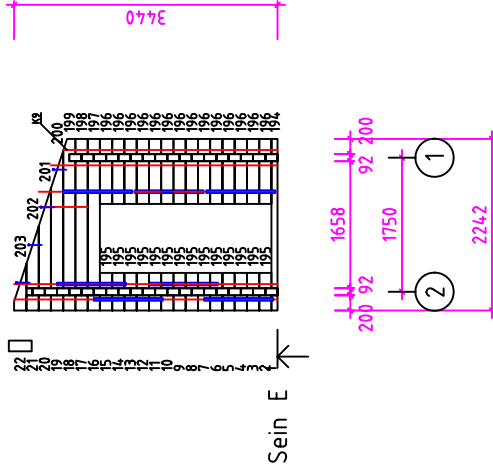
Kood	Leht	6.2.11
Joonis	Moorkava	SEIN C 1:100
Materjal	Kuup.	92x160 26.11.2008
Joonestaj	File	A.Rebane BRIARY.dwg



I - Screw 10x160
 --- PIPE

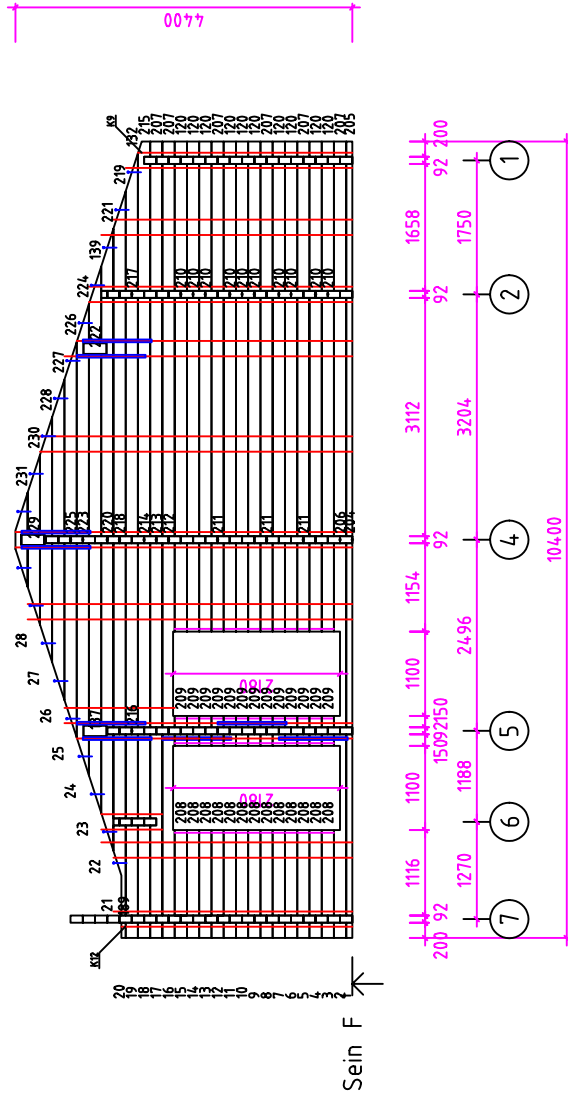
Kood	Leht	6.2.12
Joonis	Moorkava	1:100
Materjal	Kuup.	26.11.2008
Joonestaj	A.Rebane	File
		BRIARY.dwg

□



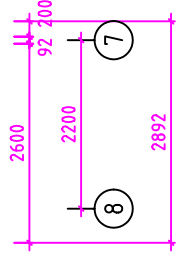
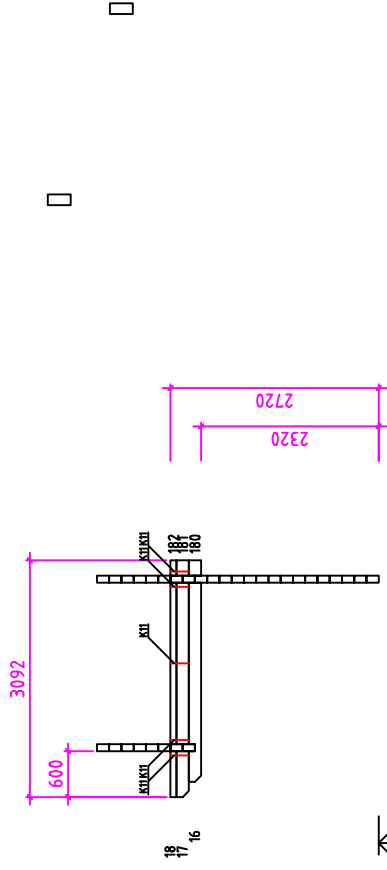
I - Screw 10x160
 ——— PIPE

Kood	Leht	6.2.13
Joonis	Mootkava	1:100
Materjal	Kuup.	26.11.2008
Joonestaj	File	BRIARY.dwg
	A.Rebane	



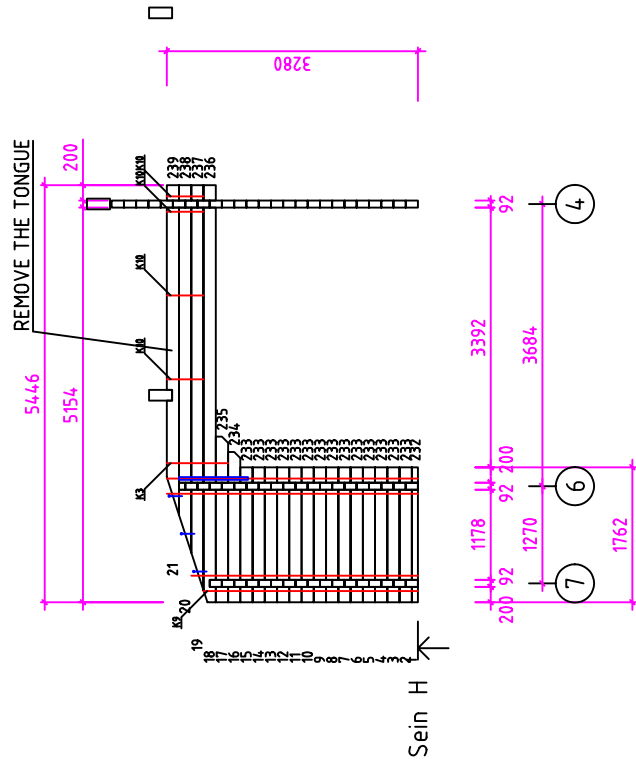
I - Screw 10x160
 PIPE

Kood	Leht	6.2.14
Joonis	Moorkava	1:100
Materjal	Kuup.	26.11.2008
Joonestaj	A.Rebane	File
		BRIARY.dwg



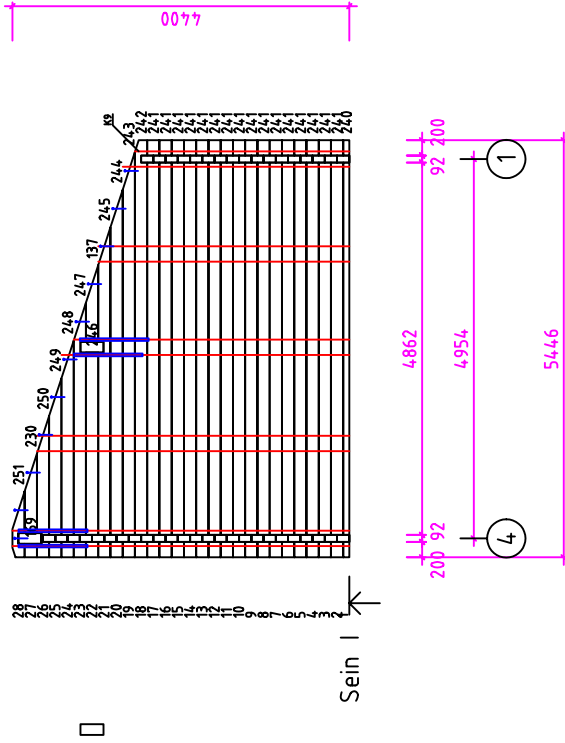
I - Screw 10x160
 ——— PIPE

Kood	Leht	6.2.15
Joonis	Moorkava	1:100
Material	Kuup.	26.11.2008
Joonestaj	A.Rebane	File
		BRIARY.dwg



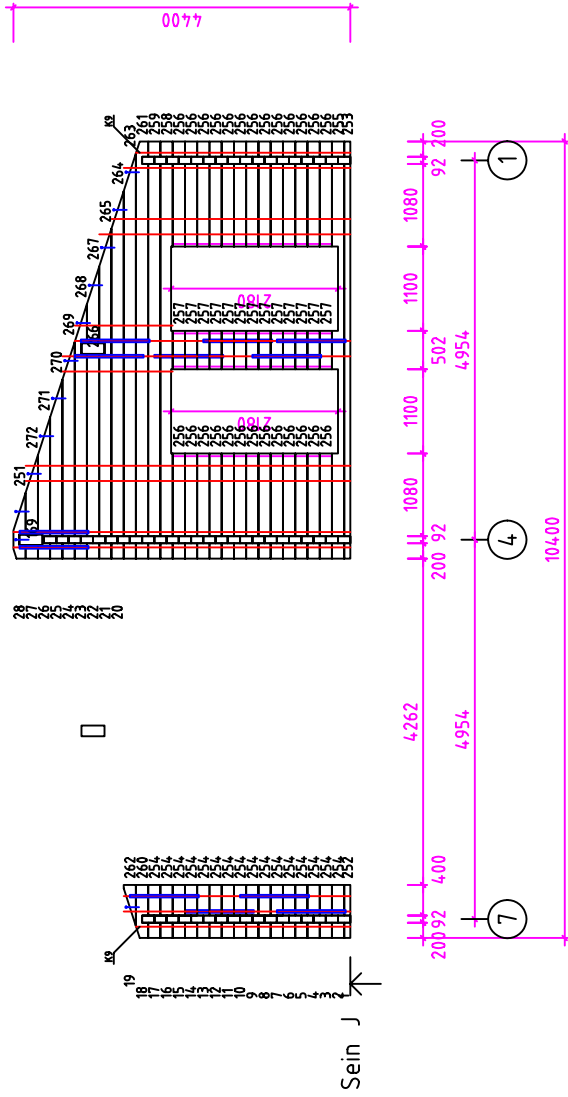
I - Screw 10x160
 --- PIPE

Kood	Leht	6.2.16
Joonis	Moorkava	1:100
Materjal	Kuup.	26.11.2008
Joonestaja	A.Rebane	File
		BRIARY.dwg



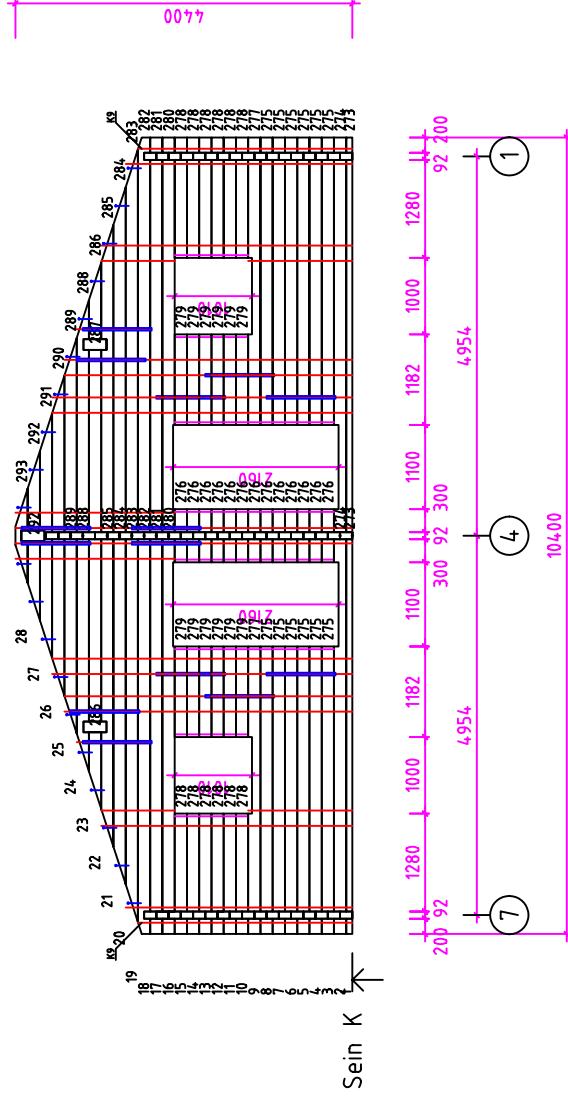
I - Screw 10x160
 --- PIPE

Kood	Leht	6.2.17
Joonis	Moorkava	1:100
Materjal	Kuup.	26.11.2008
Joonestaj	A.Rebane	File BRIARY.dwg



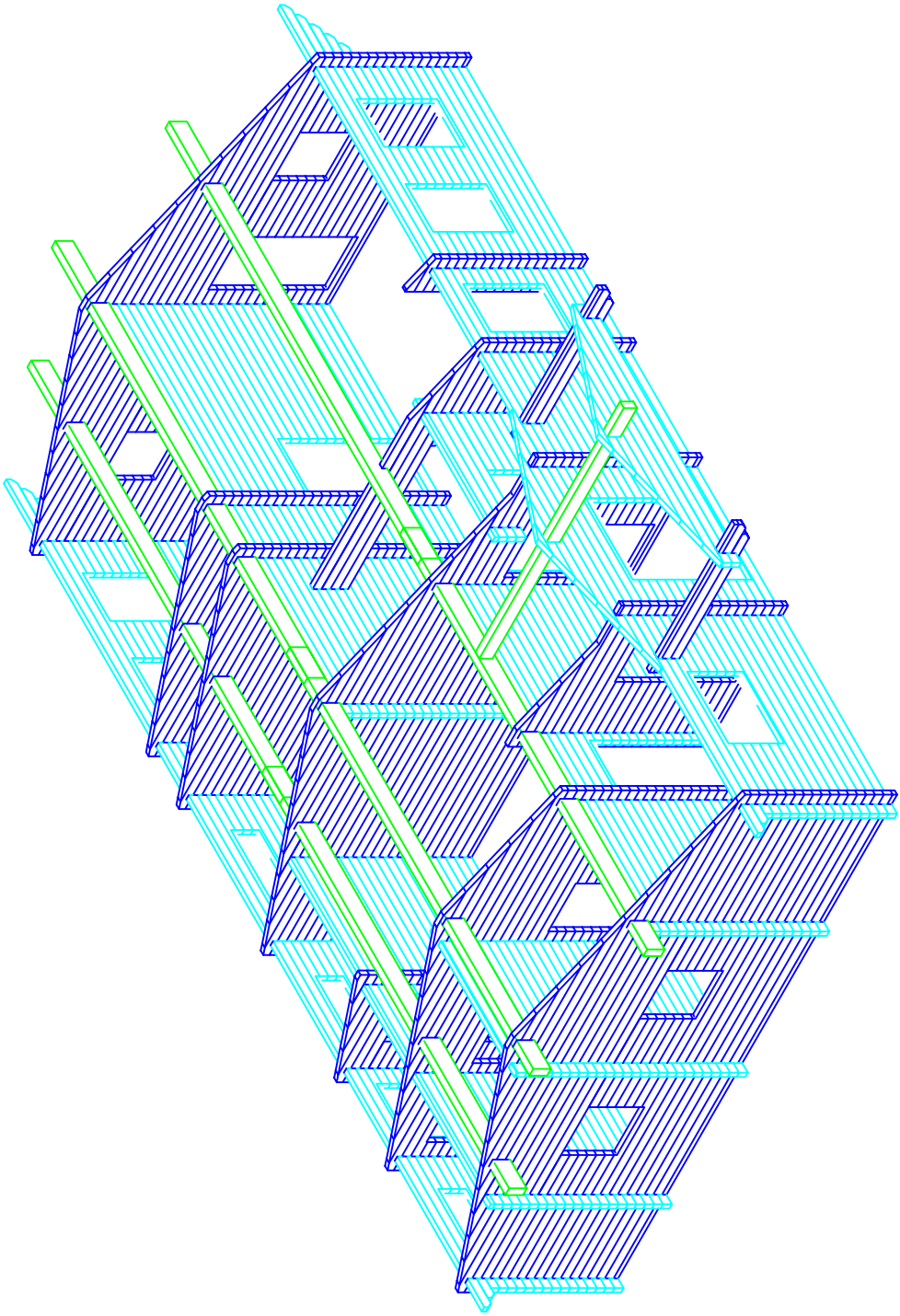
Kood	Leht	6.2.18
Joonis	Moorkava	1:100
Materjal	Kuup.	26.11.2008
Joonestaja	A.Rebane	File
		BRIARY.dwg

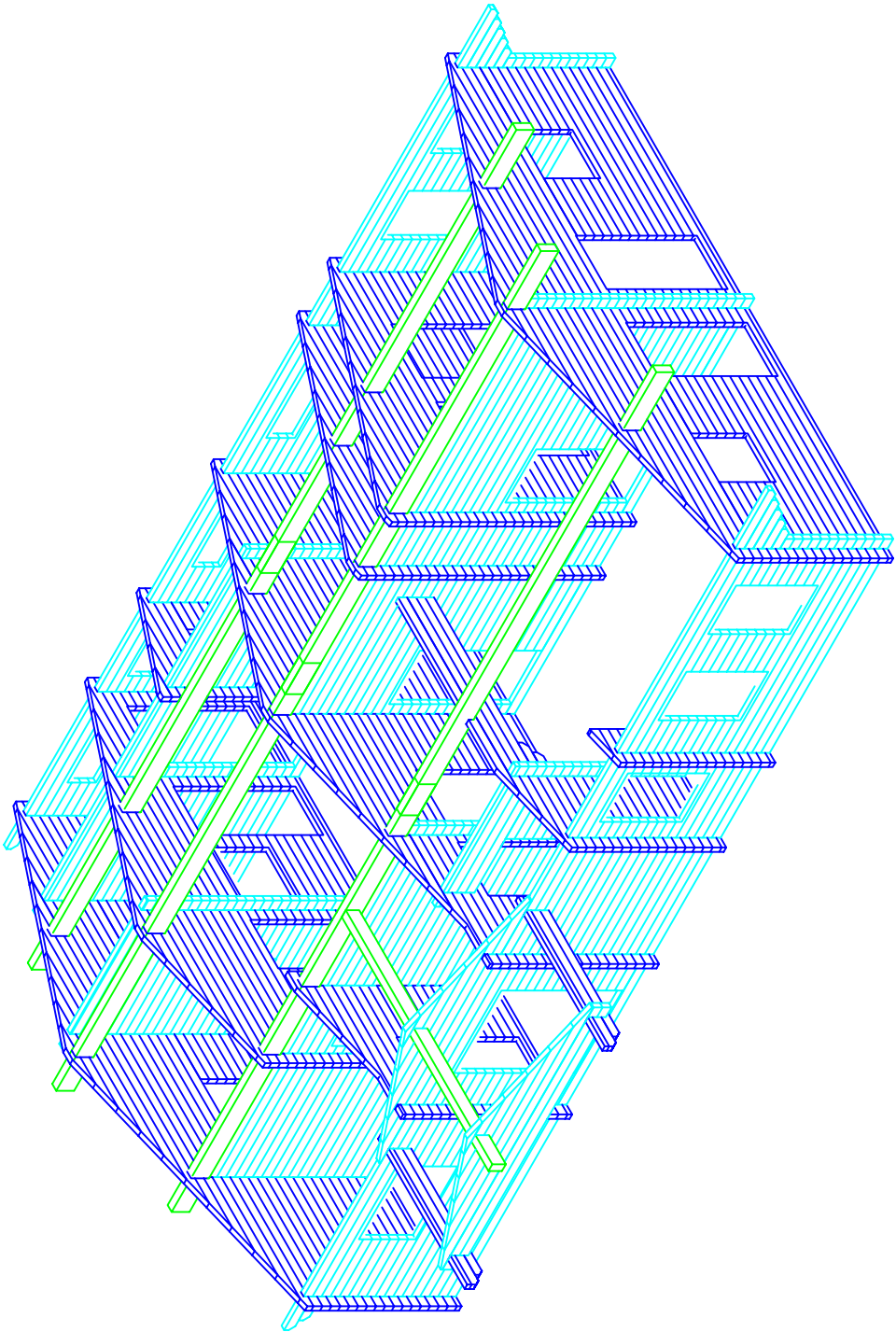
I-Screw 10x160
 PIPE

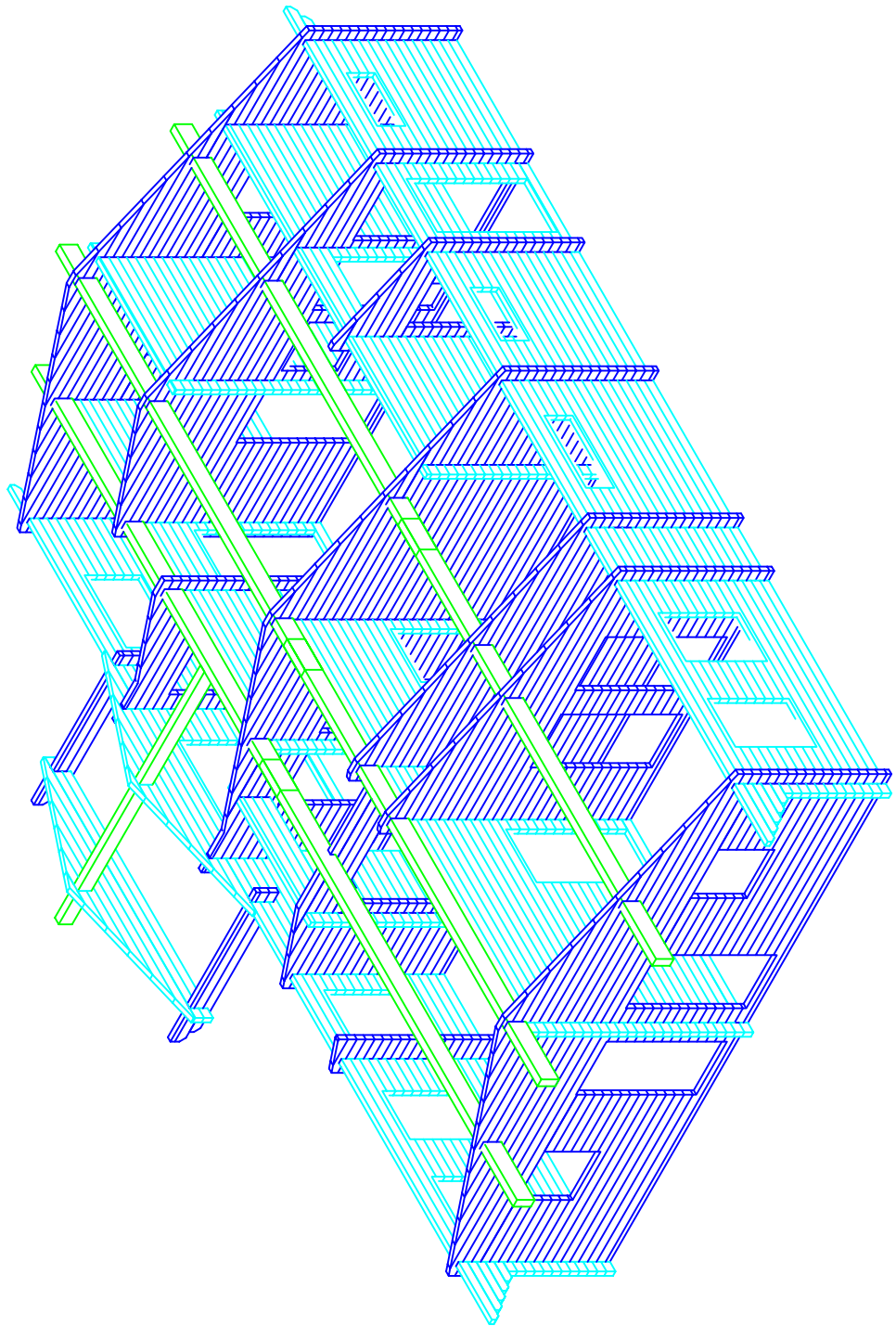


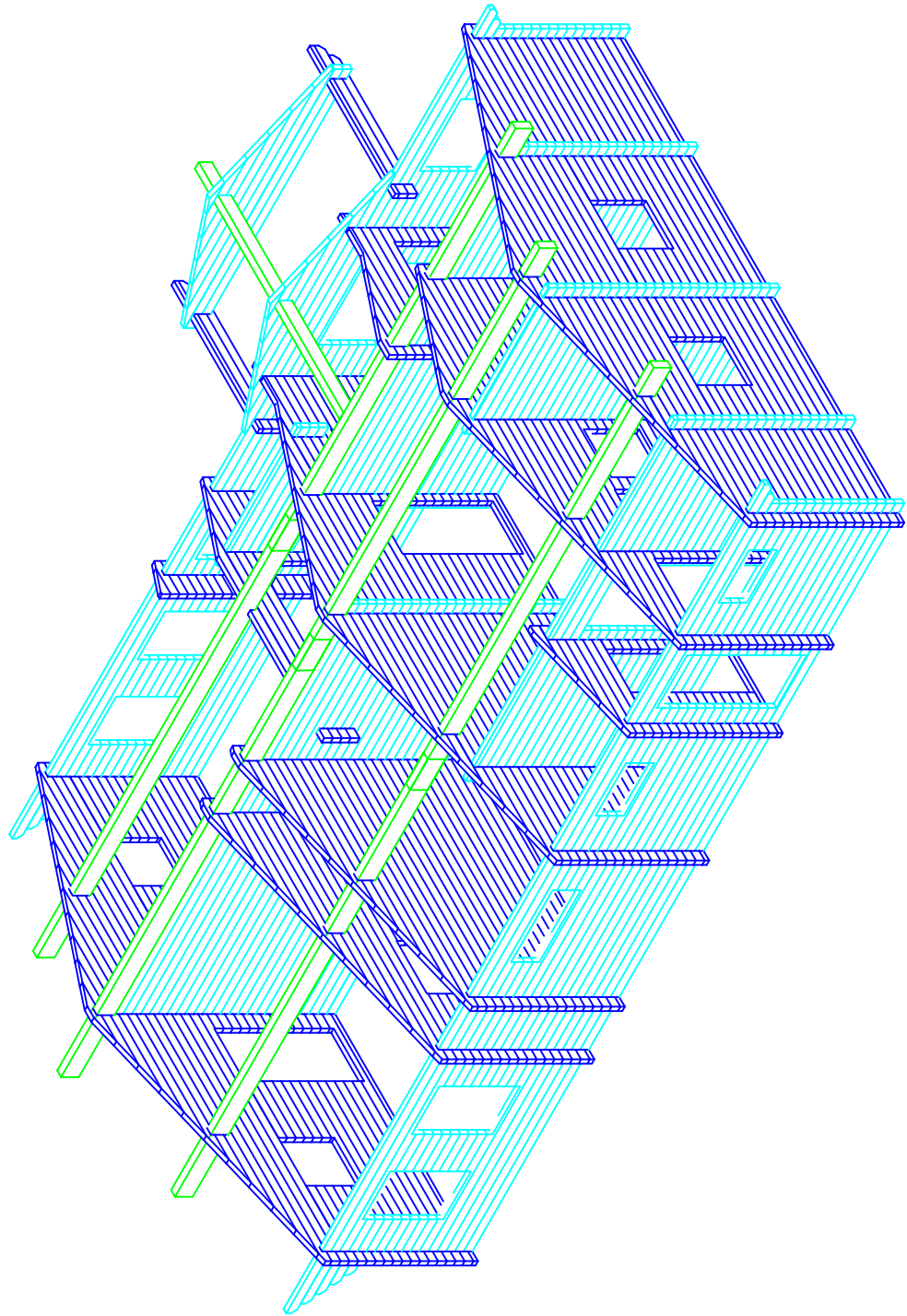
1 - Screw 10x160
 --- PIPE

Kood	Leht	6.2.19
Joonis	SEIN K	Moorkava 1:100
Materjal	92x160	Kuup. 26.11.2008
Joonestaja	A.Rebane	File BRIARY.dwg









WALL BEAM					
Customer	House	Beam dimension	Drawing		
		92x160	Briary		
Detail	Belongs to wall	Lengh (mm)	Amount	Material	Notes, only for RPM
#001	1,2	4638	2	9,28	
#002	1	5708	1	5,71	
#003	1	5554	2	11,11	
#004	1	3167	10	31,67	
#005	1	3029	10	30,29	
#006	1	4150	5	20,75	
#007	1	4454	3	13,36	
#008	1	3050	1	3,05	
#009	1	4454	1	4,45	
#010	1	4866	5	24,33	
#011	1,7	776	16	12,42	
#012	1,7	962	12	11,54	
#013	1	3167	1	3,17	
#014	1	3029	1	3,03	
#015	1	4866	1	4,87	
#016	1	971	2	1,94	
#017	1	1096	2	2,19	
#018	1	1150	2	2,30	
#019	1	1554	2	3,11	
#020	1	2591	2	5,18	
#021	1,7	1162	2	2,32	
#022	1,7	1362	2	2,72	
#023	1	4638	1	4,64	
#024	1	2658	1	2,66	
#025	1	4150	1	4,15	
#026	1	5054	1	5,05	
#027	1	4838	1	4,84	
#028	1	2658	1	2,66	
#029	1	5254	1	5,25	
#030	1	3196	1	3,20	REMOVE THE TONGUE
#031	1	4500	1	4,50	REMOVE THE TONGUE
#032	1	4150	1	4,15	REMOVE THE TONGUE
#033	1	5454	1	5,45	REMOVE THE TONGUE
#034	2,5	2796	4	11,18	
#035	2	4746	1	4,75	
#036	2	3042	16	48,67	
#037	2	3150	16	50,40	
#038	2	2904	2	5,81	
#039	2	4746	1	4,75	
#040	2	4638	1	4,64	
#041	2	2796	1	2,80	AL
#042	2	4746	1	4,75	AL
#043	3	3042	18	54,76	
#044	3	3042	1	3,04	
#045	3	1340	6	8,04	
#046	3	1202	6	7,21	
#047	3	3042	1	3,04	
#048	3	200	2	0,40	AL
#049	3	2458	1	2,46	AL
#050	4	4396	4	17,58	
#051	4	4454	1	4,45	
#052	4,B	492	18	8,86	
#053	4	3050	13	39,65	
#054	4	3108	13	40,40	
#055	4	4396	1	4,40	
#056	4	4454	1	4,45	

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Detail	Belongs to wall	Lengh (mm)	Amount	Material	Notes, only for RPM
#057		4 4454	6	26,72	
#058		4 3296	1	3,30	
#059		4 5554	3	16,66	
#060		4 4396	3	13,19	
#061		4 3296	1	3,30	
#062		4 3296	1	3,30	
#063		4 4396	1	4,40	REMOVE THE TONGUE
#064		4 4454	1	4,45	REMOVE THE TONGUE
#065		5 4196	3	12,59	
#066		5 3346	4	13,38	
#067		5 2996	13	38,95	
#068		5 3546	13	46,10	
#069		5 4196	1	4,20	
#070		5 4746	2	9,49	
#071		5 2796	1	2,80	
#072		5 4746	1	4,75	
#073		6 2600	1	2,60	
#074		6 1492	15	22,38	
#075		6 2892	1	2,89	
#076		6 2892	2	5,78	
#077		6 2892	1	2,89	AL
#078		7 4196	1	4,20	
#079		7 3100	1	3,10	
#080		7 4150	1	4,15	
#081		7 4454	5	22,27	
#082		7 4896	7	34,27	
#083		7 4850	4	19,40	
#084		7 4850	1	4,85	
#085		7 4454	1	4,45	
#086		7 3475	8	27,80	
#087		7 1091	8	8,73	
#088		7 4896	1	4,90	
#089		7 1471	5	7,36	
#090		7 1925	5	9,63	
#091		7 4196	1	4,20	
#092		7 3100	1	3,10	
#093		7 4150	1	4,15	
#094		7 5054	1	5,05	
#095		7 4396	1	4,40	
#096		7 3100	2	6,20	
#097		7 4150	1	4,15	
#098		7 5254	1	5,25	
#099		7 4596	1	4,60	0-3446 REMOVE THE TONGUE
#100		7 4150	1	4,15	1150-4150 REMOVE THE TONGUE
#101		7 5454	1	5,45	REMOVE THE TONGUE
#102		7 5400	1	5,40	
#103		7 4597	1	4,60	
#104		7 3612	1	3,61	
#105		7 2627	1	2,63	
#106		7 751	2	1,50	
#107		7 657	1	0,66	
#108		8 5400	1	5,40	
#109		8 5400	1	5,40	
#110		8 5400	1	5,40	
#111		8 4597	1	4,60	
#112		8 3612	1	3,61	
#113		8 2627	1	2,63	
#114		8 751	2	1,50	
#115		8 657	1	0,66	
#116	A	5654	1	5,65	ÜL

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Detail	Belongs to wall	Lengh (mm)	Amount	Material	Notes, only for RPM
#117	A	4746	1	4,75	ÜL
#118	A	2704	5	13,52	
#119	A	5700	6	34,20	
#120	A,F	1996	15	29,94	
#121	A	5654	4	22,62	
#122	A	4746	4	18,98	
#123	A	5654	1	5,65	
#124	A	4746	1	4,75	
#125	A	3679	6	22,07	
#126	A	1850	6	11,10	
#127	A	2871	2	5,74	
#128	A	2871	4	11,48	
#129	A	5654	1	5,65	
#130	A	4746	1	4,75	
#131	A	2549	1	2,55	
#132	A,B,F	1841	3	5,52	
#133	A	5007	1	5,01	
#134	A	4099	1	4,10	
#135	A	4514	1	4,51	
#136	A	3606	1	3,61	
#137	A,F,I	1002	3	3,01	
#138	A	4852	1	4,85	
#139	A,B,F	1002	3	3,01	
#140	A	3530	1	3,53	
#141	A	2622	1	2,62	
#142	A	3037	1	3,04	
#143	A	2129	1	2,13	
#144	A	4182	1	4,18	
#145	A	3198	1	3,20	
#146	A	1037	1	1,04	
#147	A	1037	1	1,04	
#148	A	1229	1	1,23	
#149	B	5946	1	5,95	ÜL
#150	B	1996	1	2,00	ÜL
#151	B	3196	1	3,20	
#152	B	4746	1	4,75	
#153	B	1950	13	25,35	
#154	B	1750	6	10,50	
#155	B	442	13	5,75	
#156	B	590	13	7,67	
#157	B	1750	1	1,75	
#158	B	258	5	1,29	
#159	B	1750	1	1,75	
#160	B	3196	1	3,20	
#161	B	4746	1	4,75	
#162	B	3196	3	9,59	
#163	B	4746	1	4,75	
#164	B	4746	1	4,75	
#165	B	5946	1	5,95	
#166	B	4099	1	4,10	
#167	B	3196	1	3,20	
#168	B	3606	1	3,61	
#169	B,D,I,J	176	4	0,70	
#170	B	4852	1	4,85	
#171	B	3196	1	3,20	
#172	B	2622	1	2,62	
#173	B	3037	1	3,04	
#174	B	2129	1	2,13	
#175	B	4182	1	4,18	
#176	B	3198	1	3,20	

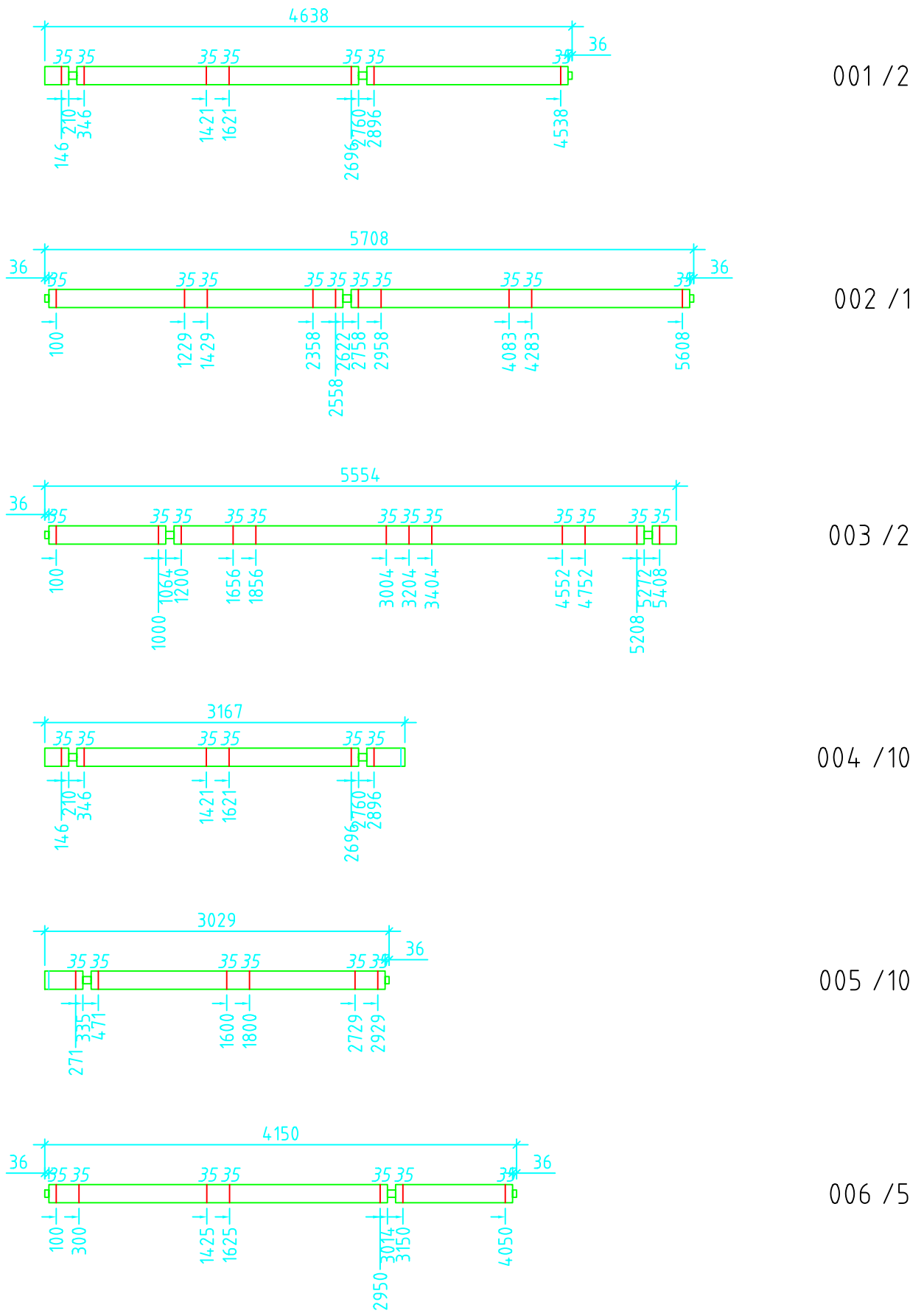
Detail	Belongs to wall	Lengh (mm)	Amount	Material	Notes, only for RPM
#177	B	1037	1	1,04	
#178	B	1037	1	1,04	
#179	B	1229	1	1,23	
#180	C,G	2892	2	5,78	
#181	C,G	3092	2	6,18	
#182	C,G	3092	2	6,18	AL
#183	D	2950	1	2,95	ÜL
#184	D	2950	1	2,95	
#185	D	592	13	7,70	
#186	D	1358	13	17,65	
#187	D	2950	1	2,95	
#188	D	2950	3	8,85	
#189	D,F	200	2	0,40	AL
#190	D	2658	1	2,66	
#191	D	1810	1	1,81	
#192	D	1002	1	1,00	
#193	D	826	1	0,83	
#194	E	2242	1	2,24	ÜL
#195	E	492	14	6,89	
#196	E	850	14	11,90	
#197	E	2242	1	2,24	
#198	E	2242	1	2,24	
#199	E	2242	1	2,24	
#200	E	2087	1	2,09	
#201	E	1595	1	1,60	
#202	E	1102	1	1,10	
#203	E	610	1	0,61	
#204	F	5200	1	5,20	
#205	F	5200	1	5,20	
#206	F	5200	1	5,20	
#207	F	5200	6	31,20	
#208	F	1408	13	18,30	
#209	F	392	13	5,10	
#210	F	4404	10	44,04	
#211	F	1200	3	3,60	
#212	F	5200	1	5,20	
#213	F	5200	1	5,20	
#214	F	5200	1	5,20	
#215	F	5200	1	5,20	
#216	F	2704	1	2,70	
#217	F	5700	1	5,70	
#218	F	4908	1	4,91	
#219	F	4553	1	4,55	
#220	F	4060	1	4,06	
#221	F	4060	1	4,06	
#222	F	4852	1	4,85	
#223	F	3076	1	3,08	
#224	F	3076	1	3,08	
#225	F	2583	1	2,58	
#226	F	2583	1	2,58	
#227	F	4182	1	4,18	
#228	F	3198	1	3,20	
#229	F	1037	1	1,04	
#230	F,I	1037	2	2,07	
#231	F	1229	1	1,23	
#232	H	1762	1	1,76	ÜL
#233	H	1762	14	24,67	
#234	H	1962	1	1,96	
#235	H	2162	1	2,16	
#236	H	5446	1	5,45	

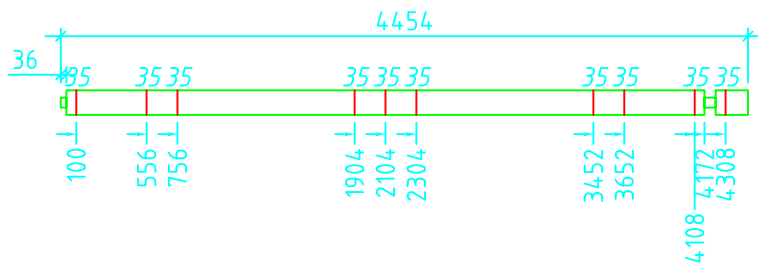
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Detail	Belongs to wall	Length (mm)	Amount	Material	Notes, only for RPM
#237	H	5291	1	5,29	
#238	H	4799	1	4,80	
#239	H	4306	1	4,31	REMOVE THE TONGUE
#240	I	5446	1	5,45	ÜL
#241	I	5446	16	87,14	
#242	I	5446	1	5,45	
#243	I	5291	1	5,29	
#244	I	4799	1	4,80	
#245	I	4306	1	4,31	
#246	I	2672	1	2,67	
#247	I	3322	1	3,32	
#248	I	2829	1	2,83	
#249	I	2337	1	2,34	
#250	I	1845	1	1,85	
#251	I,J	860	2	1,72	
#252	J	692	1	0,69	ÜL
#253	J	5446	1	5,45	ÜL
#254	J	692	16	11,07	
#255	J	5446	1	5,45	
#256	J	1372	26	35,67	
#257	J	502	13	6,53	
#258	J	5446	1	5,45	
#259	J	5446	1	5,45	
#260	J	692	1	0,69	
#261	J	5446	1	5,45	
#262	J	537	1	0,54	
#263	J	5291	1	5,29	
#264	J	4799	1	4,80	
#265	J	4306	1	4,31	
#266	J	2672	1	2,67	
#267	J	1002	1	1,00	
#268	J	3322	1	3,32	
#269	J	2829	1	2,83	
#270	J	2337	1	2,34	
#271	J	1845	1	1,85	
#272	J	1037	1	1,04	
#273	K	5200	2	10,40	ÜL
#274	K	5200	2	10,40	
#275	K	3754	12	45,05	
#276	K	692	13	9,00	
#277	K	3754	2	7,51	
#278	K	1572	12	18,86	
#279	K	1182	12	14,18	
#280	K	5200	2	10,40	
#281	K	5200	2	10,40	
#282	K	5200	2	10,40	
#283	K	5045	2	10,09	
#284	K	4553	2	9,11	
#285	K	4060	2	8,12	
#286	K	1002	2	2,00	
#287	K	4852	1	4,85	
#288	K	3076	2	6,15	
#289	K	2583	2	5,17	
#290	K	4182	1	4,18	
#291	K	3198	1	3,20	
#292	K	1037	2	2,07	
#293	K	1229	1	1,23	
#294		7	1700	1	1,70 AL
#295		1	1100	1	1,10 AL
KOKKU			891	2277,92	

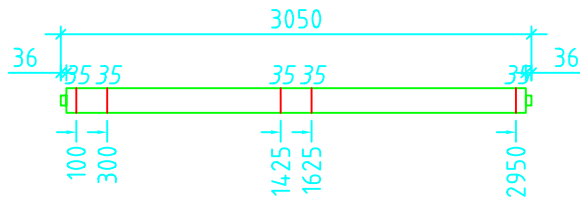
Seinapruss

Detail	Belongs to wall	Lengh (mm)	Amount	Material	Notes, only for RPM
RESERV					
	92x160	5946	2	11,89	reserv
	92x160	3150	2	6,30	reserv
	92x160	400	3	1,20	montaažiklots
		0	0	0,00	
				0,00	
KOKKU			7	19,39	
	TOTAL		898	2297,31	
Täistappide arv:		1047			
Otsatappide arv:		270			
Puurimiste arv:		4900			
Soontega pikijätkude arv:		0			
Salapulkade arv:		2265			

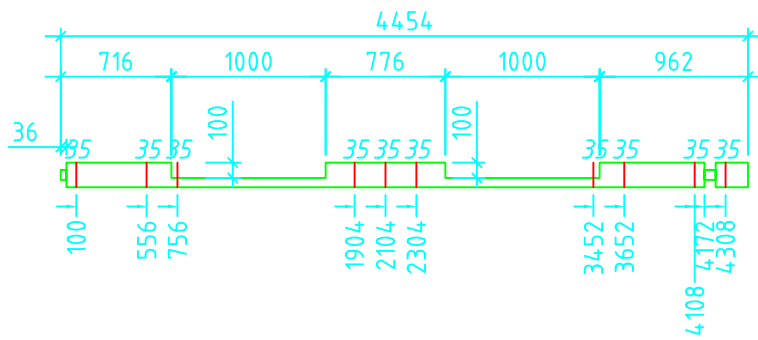




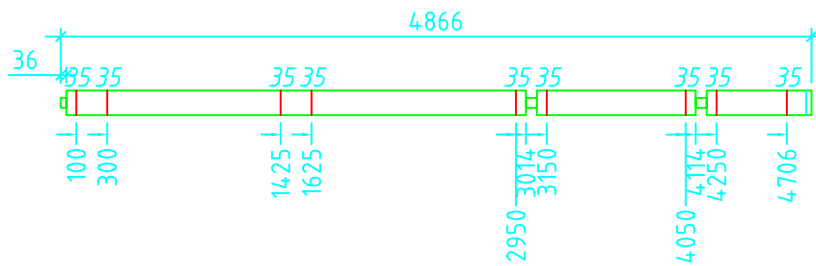
007 /3



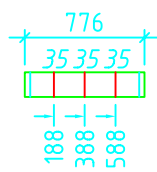
008 /1



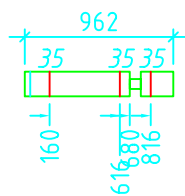
009 /1



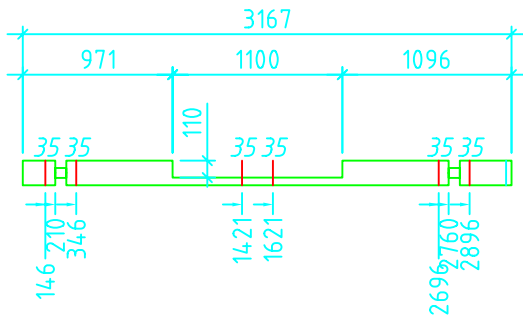
010 /5



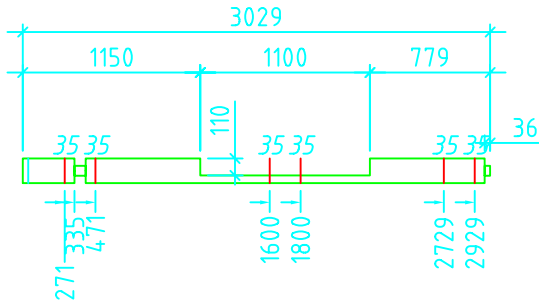
011 /16



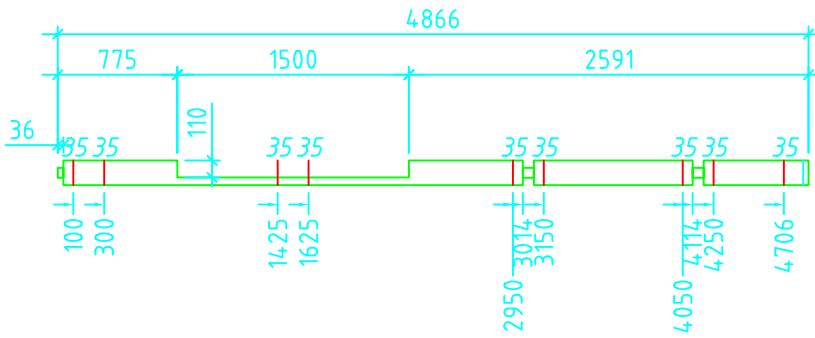
012 /12



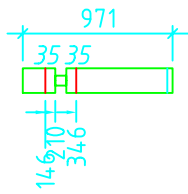
013 /1



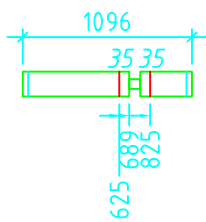
014 /1



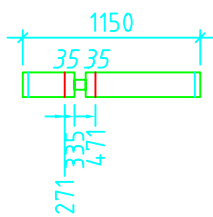
015 /1



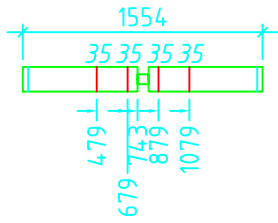
016 /2



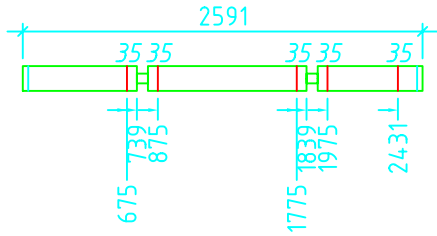
017 /2



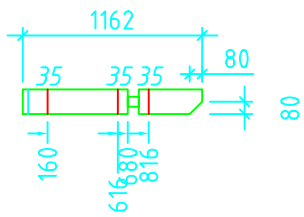
018 /2



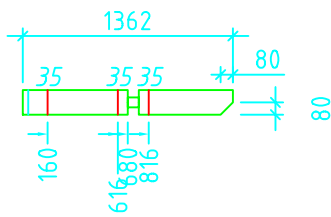
019 / 2



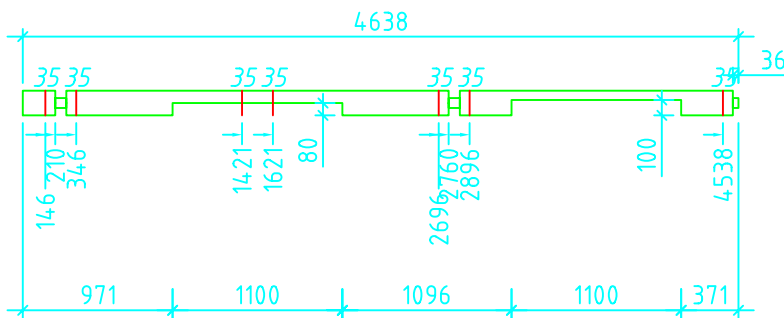
020 / 2



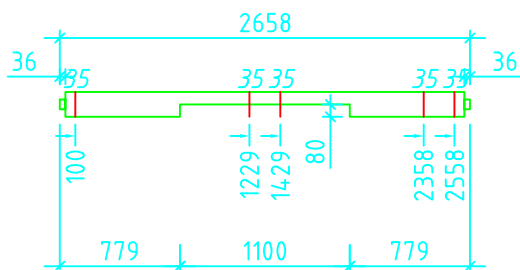
021 / 2



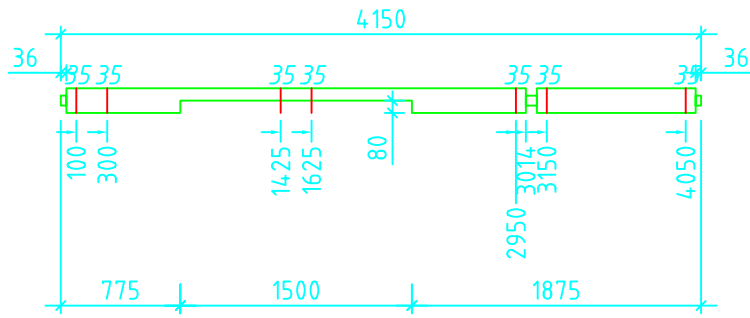
022 / 2



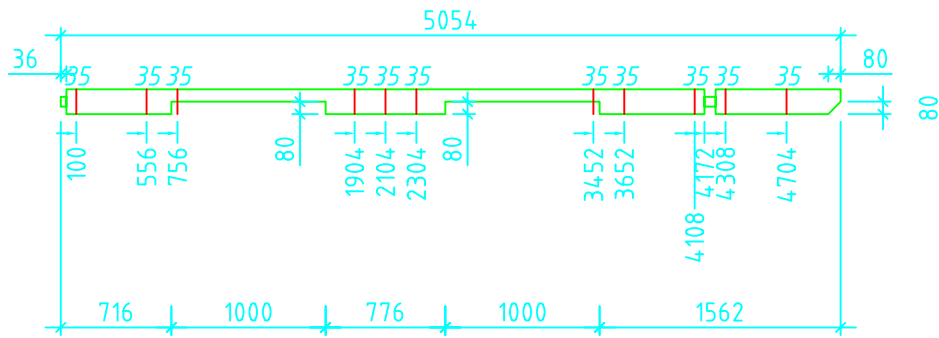
023 / 1



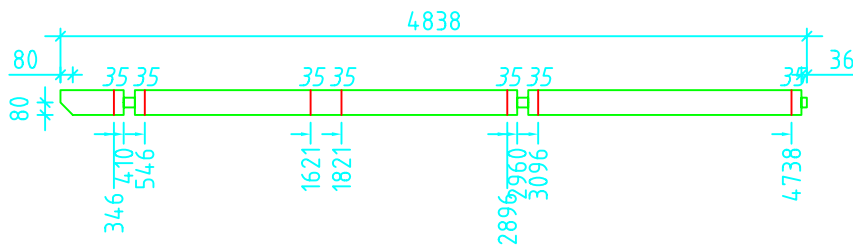
024 / 1



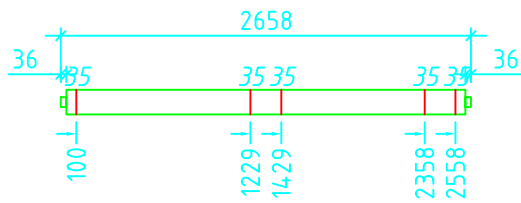
025 /1



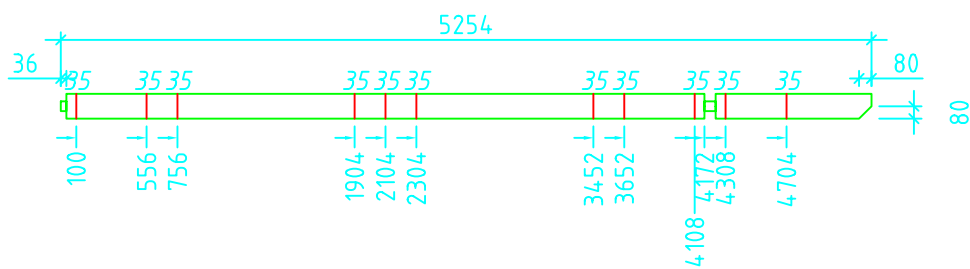
026 /1



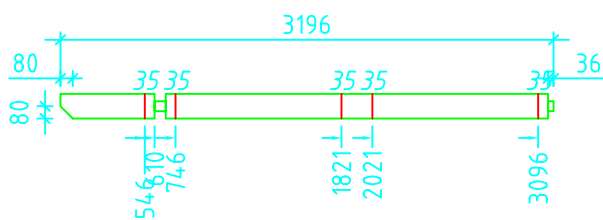
027 /1



028 /1

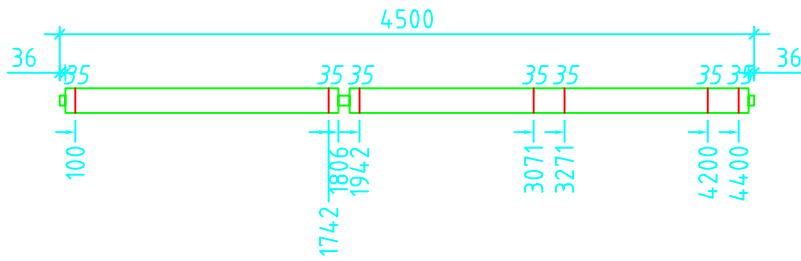


029 /1

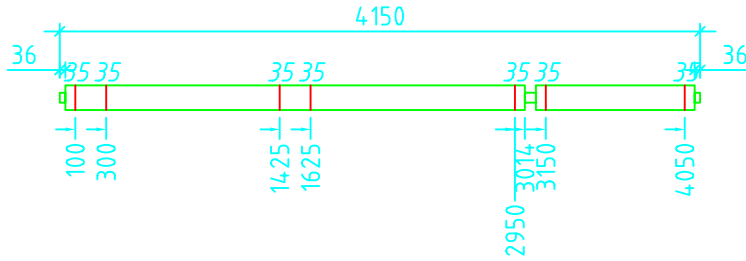


030 /1

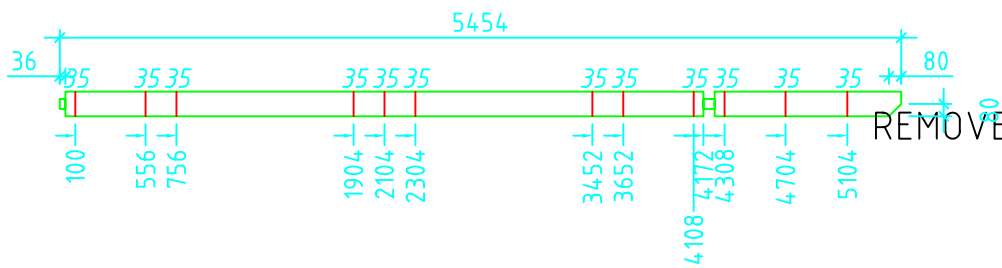
REMOVE THE TONGUE



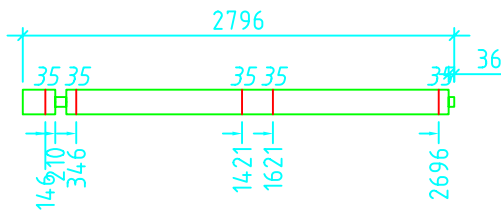
031 /1
REMOVE THE TONGUE



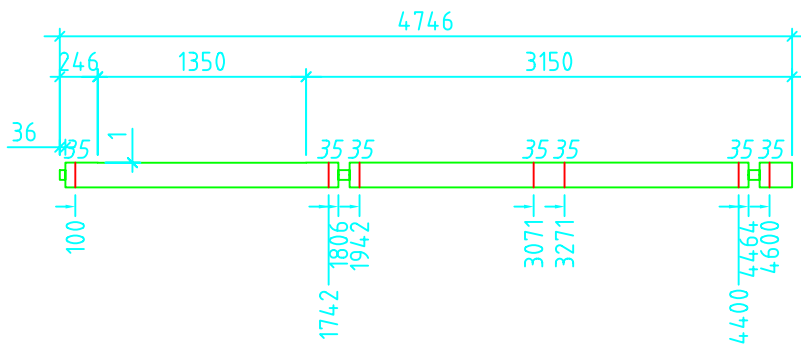
032 /1
REMOVE THE TONGUE



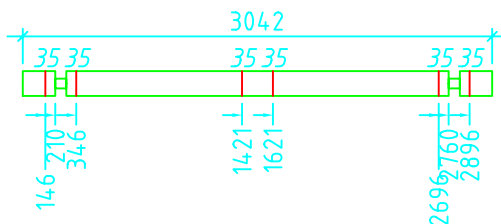
033 /1
REMOVE THE TONGUE



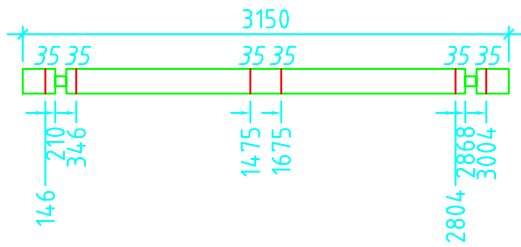
034 /4



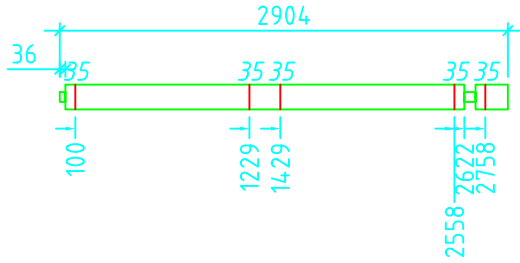
035 /1



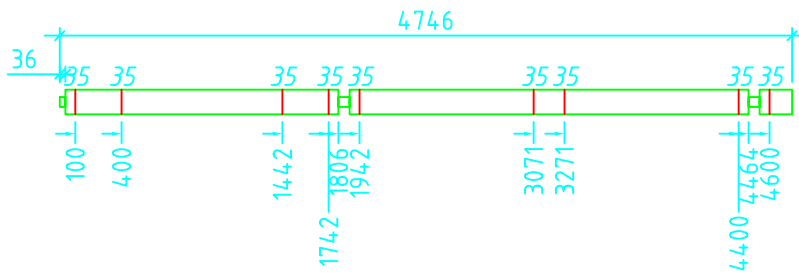
036 /16



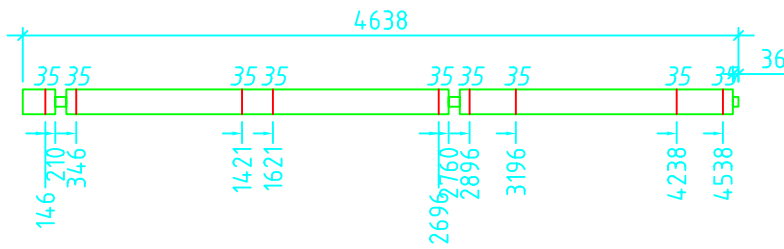
037 /16



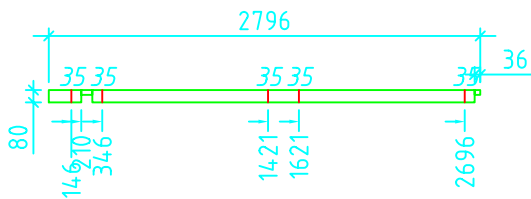
038 /2



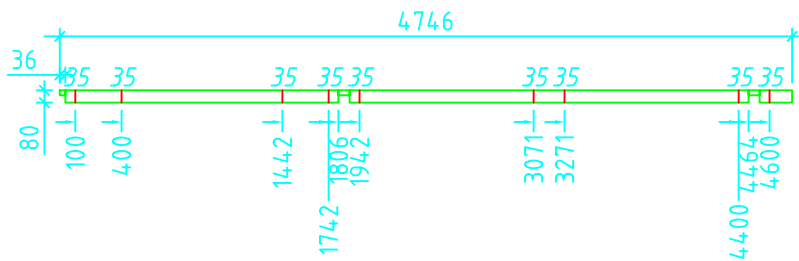
039 /1



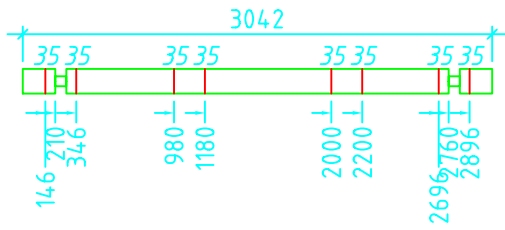
040 /1



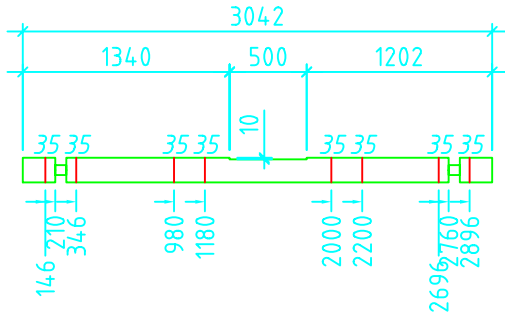
041 /1



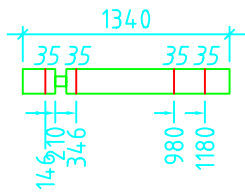
042 /1



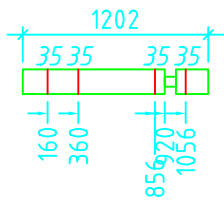
043 /18



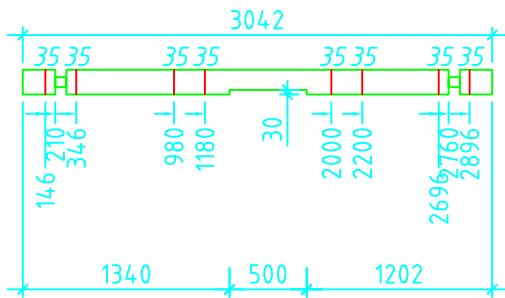
044 /1



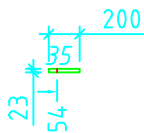
045 /6



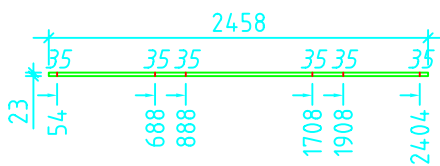
046 /6



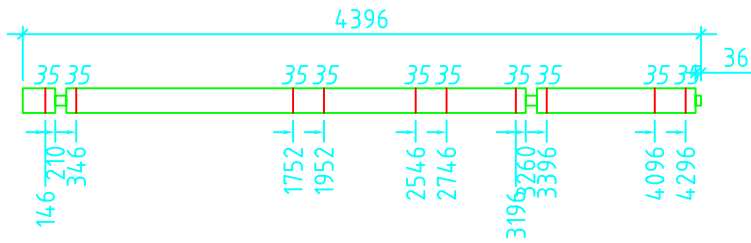
047 /1



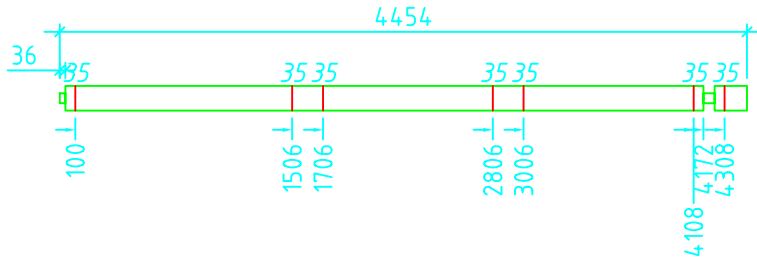
048 /2



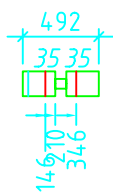
049 /1



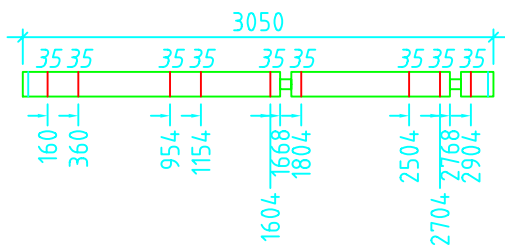
050 / 4



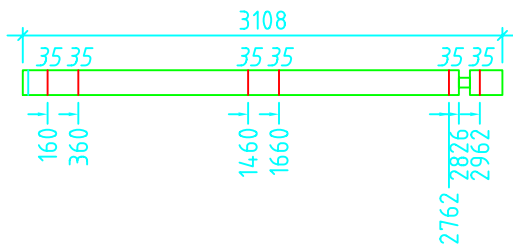
051 / 1



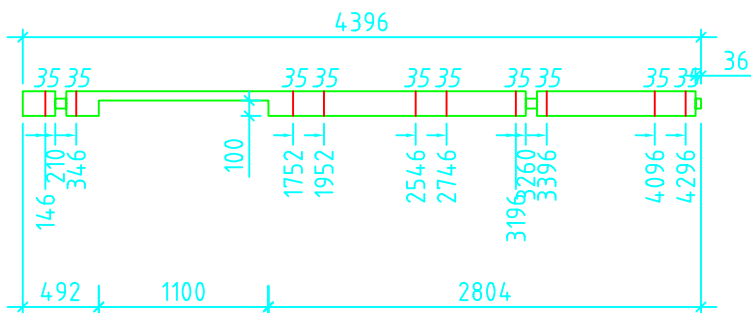
052 / 18



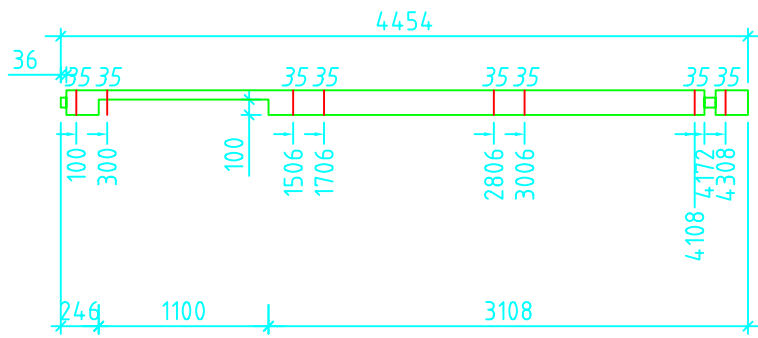
053 / 13



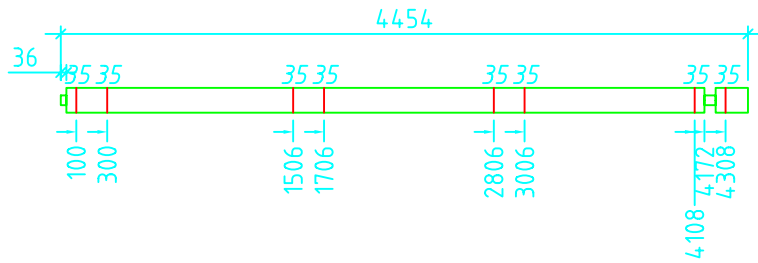
054 / 13



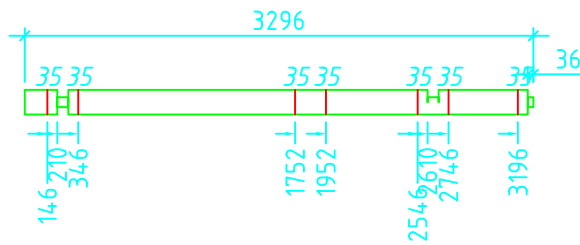
055 / 1



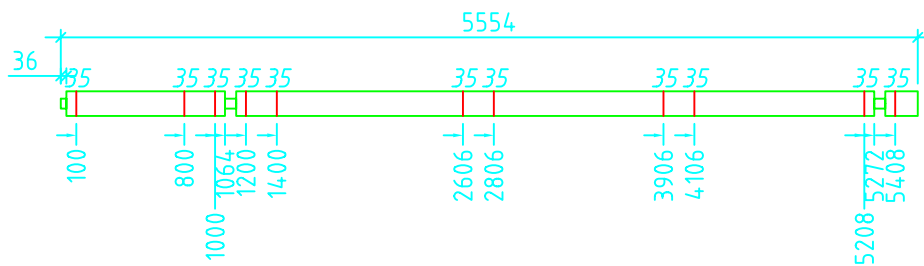
056 / 1



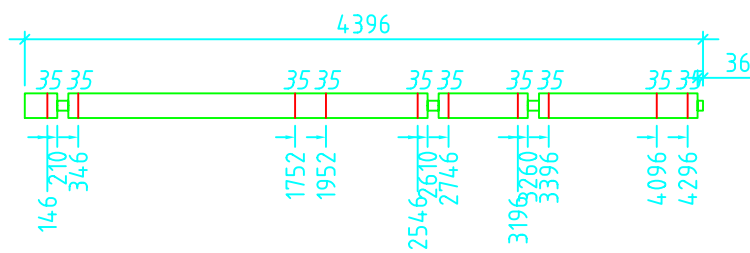
057 / 6



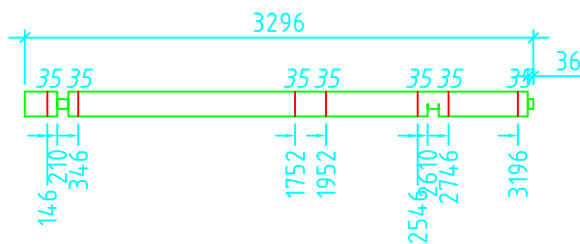
058 / 1



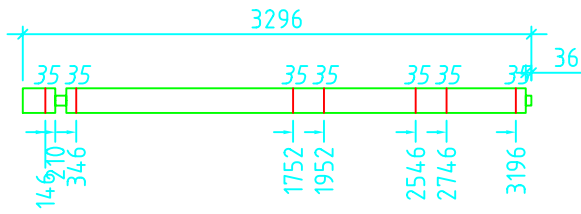
059 / 3



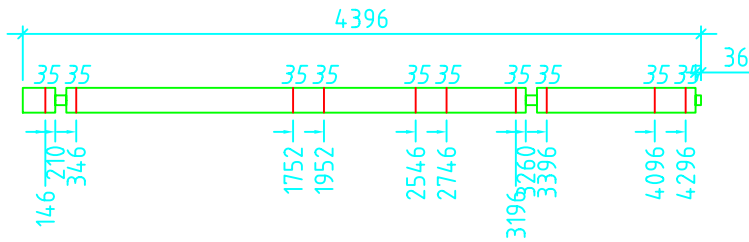
060 / 3



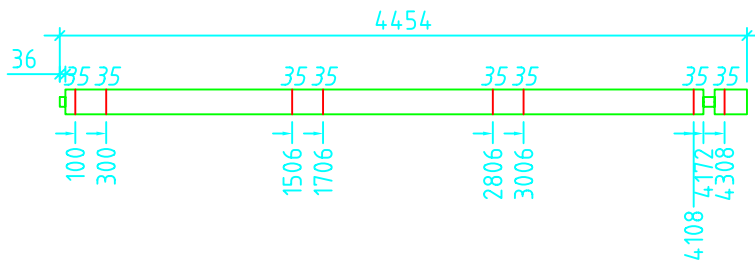
061 / 1



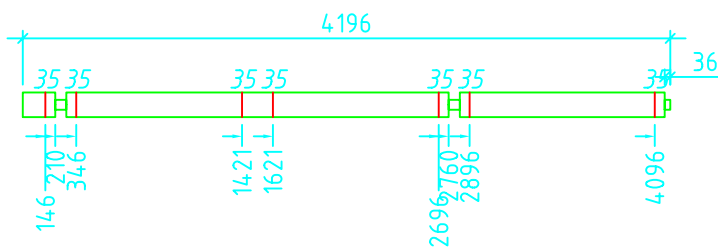
062 /1



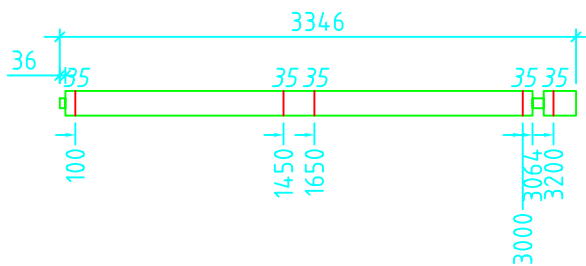
063 /1
REMOVE THE TONGUE



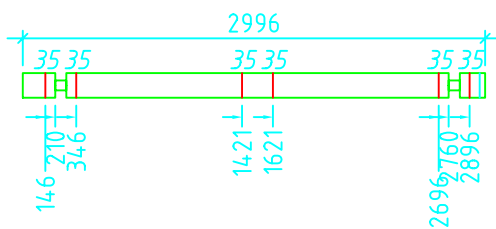
064 /1
REMOVE THE TONGUE



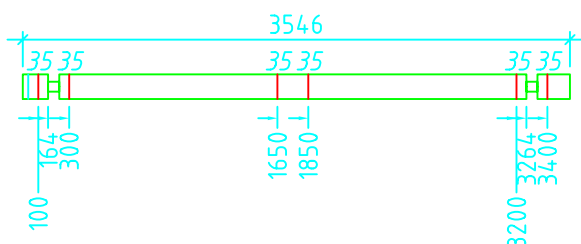
065 /3



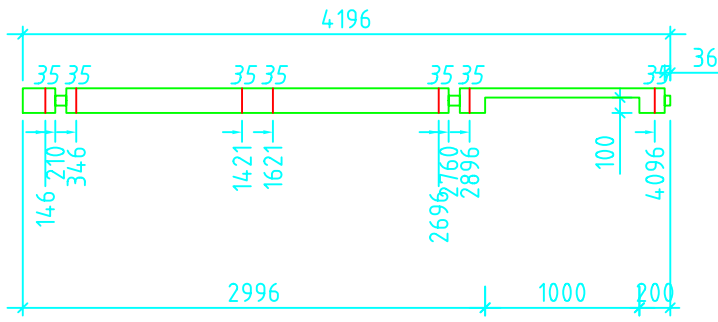
066 /4



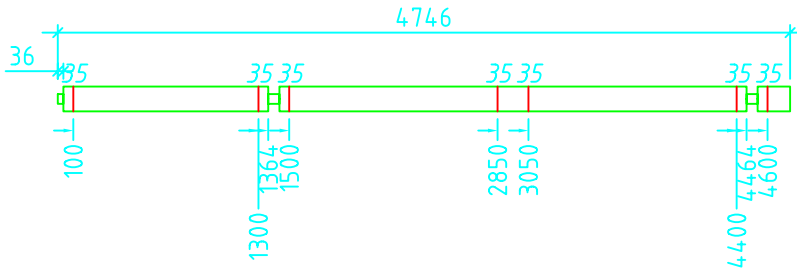
067 /13



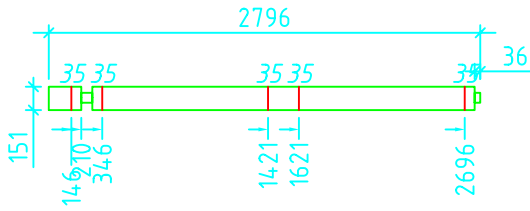
068 /13



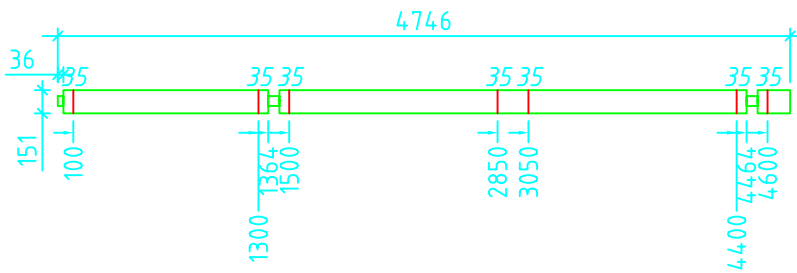
069 /1



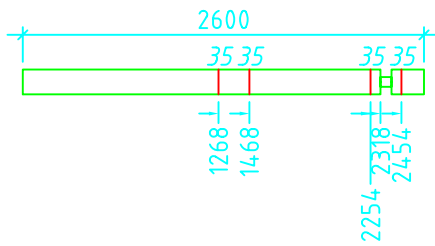
070 /2



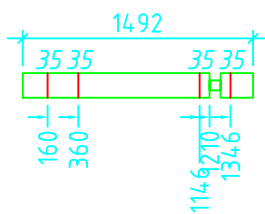
071 /1



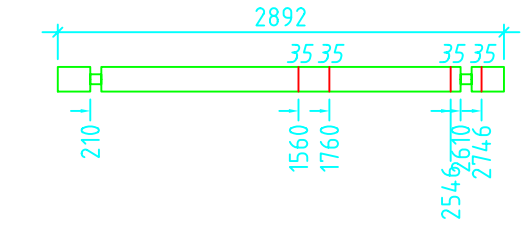
072 /1



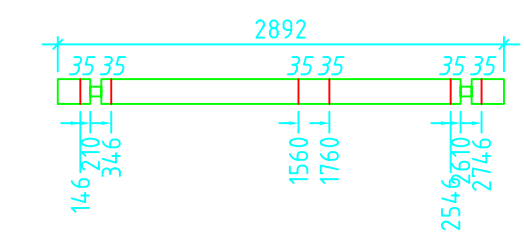
073 /1



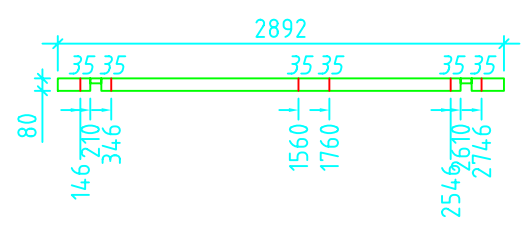
074 /15



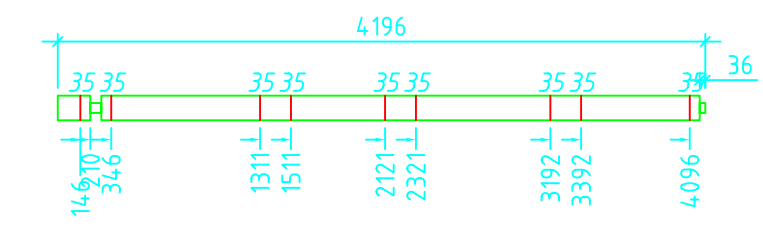
075 /1



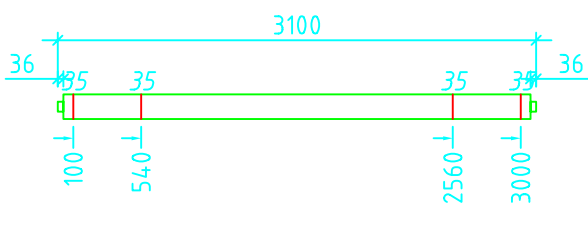
076 /2



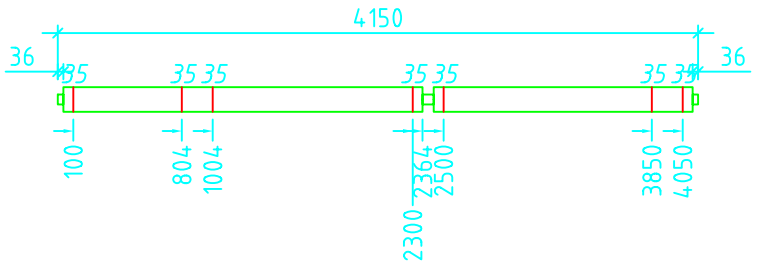
077 /1



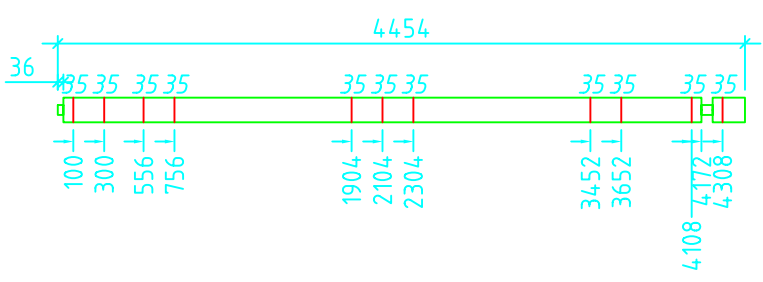
078 /1



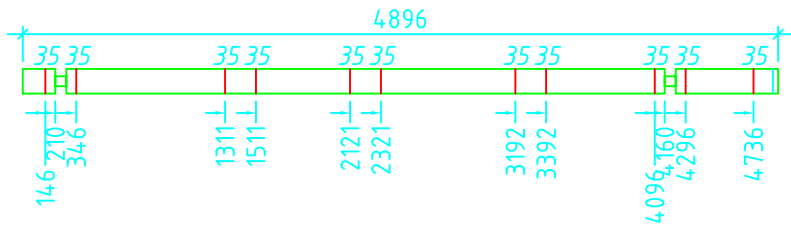
079 /1



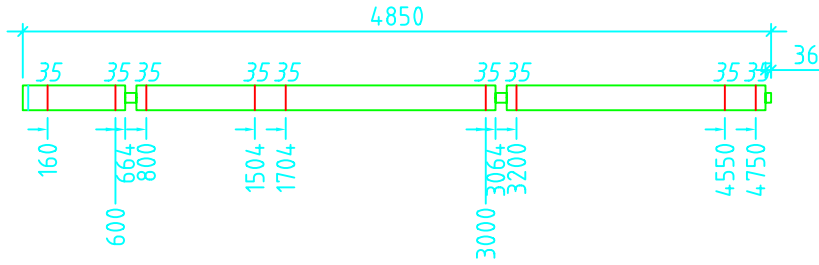
080 /1



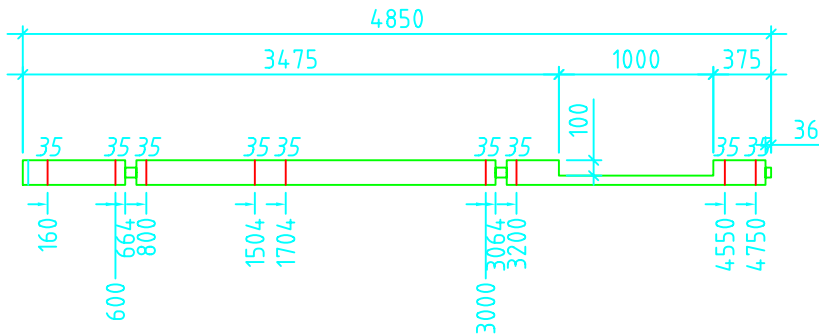
081 /5



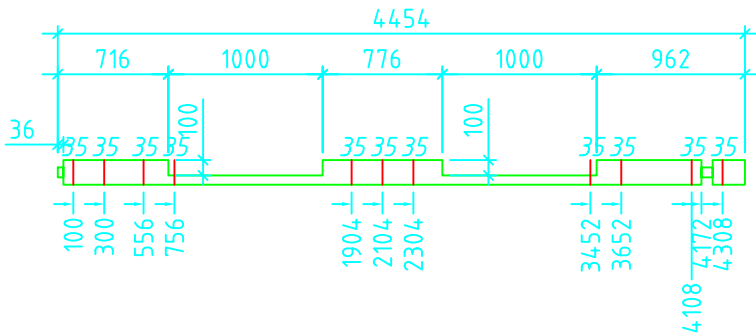
082 / 7



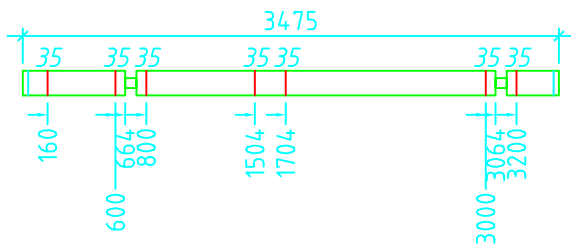
083 / 4



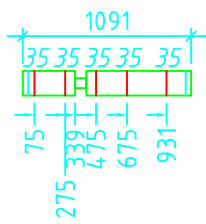
084 / 1



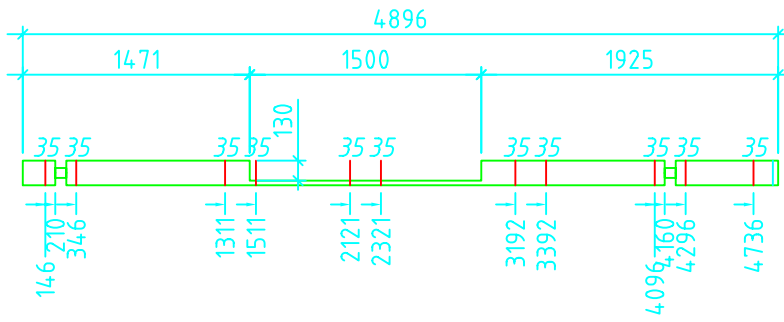
085 / 1



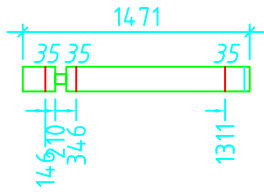
086 / 8



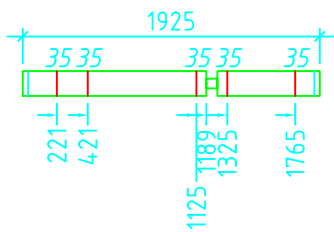
087 / 8



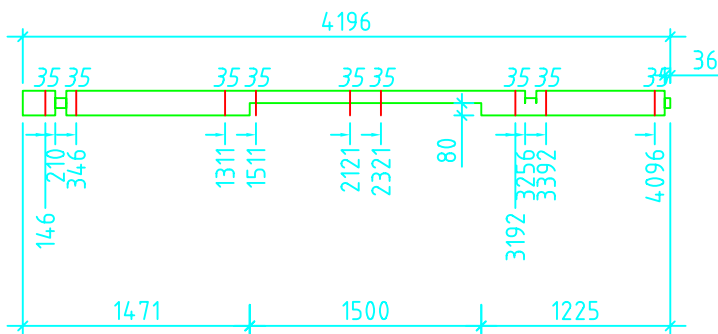
088 / 1



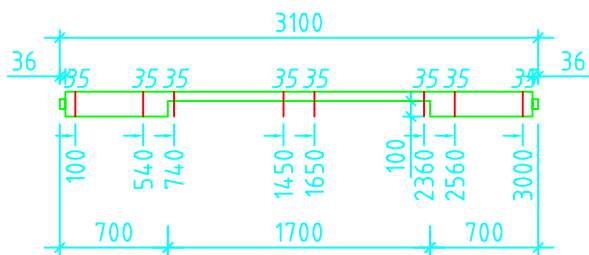
089 / 5



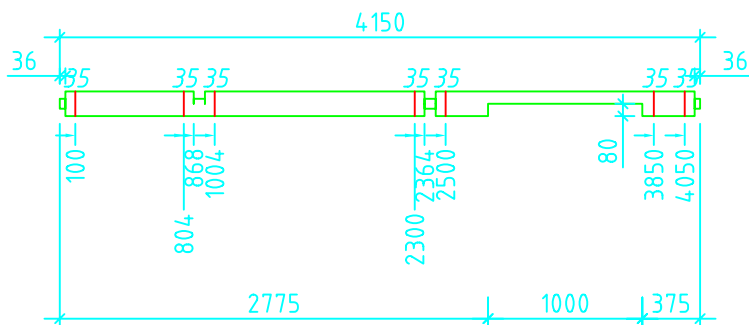
090 / 5



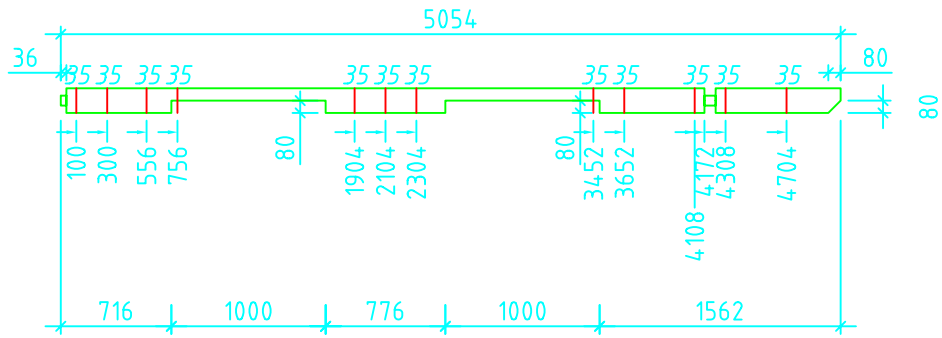
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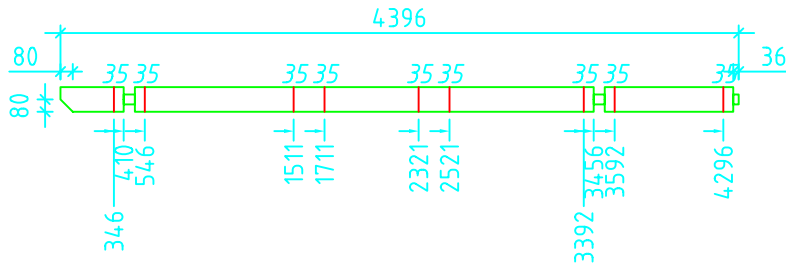
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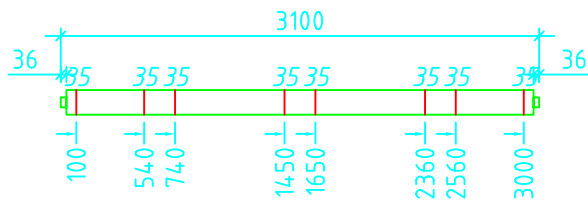
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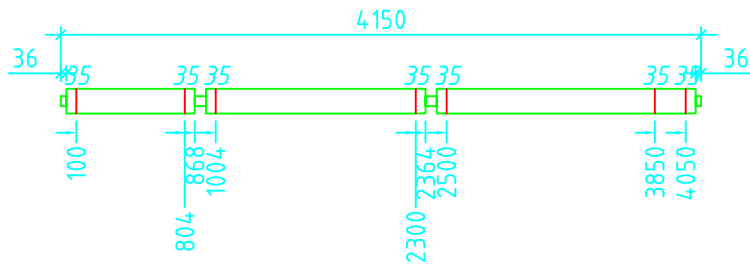
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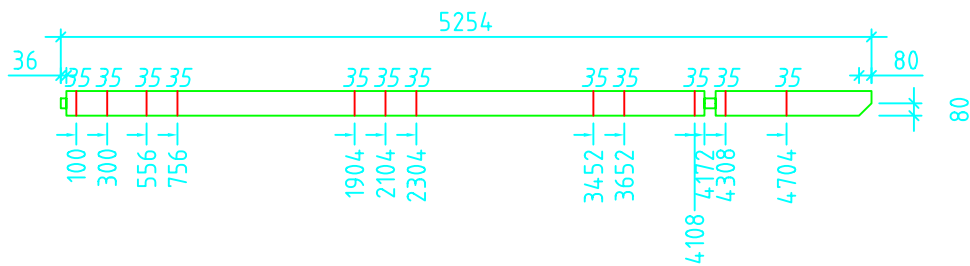
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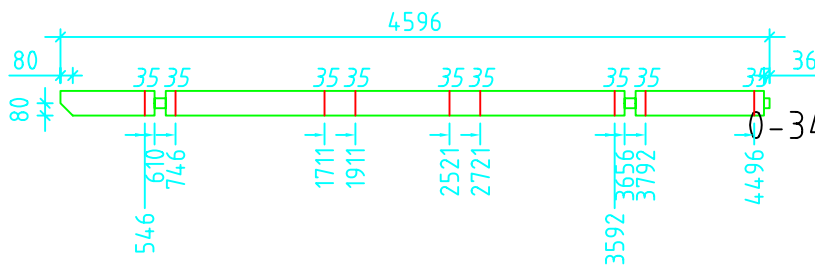
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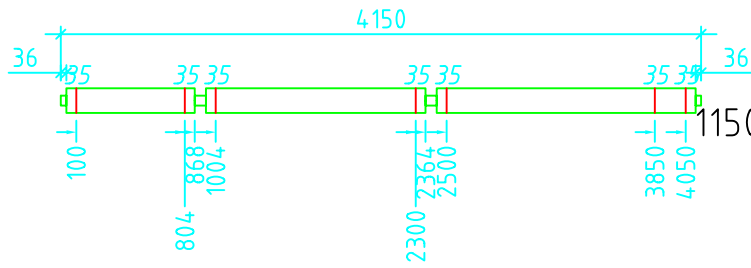


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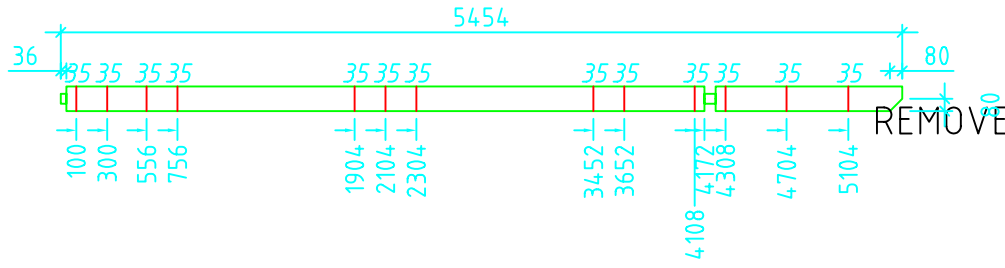
099 /1

0-3446 REMOVE THE TONGUE



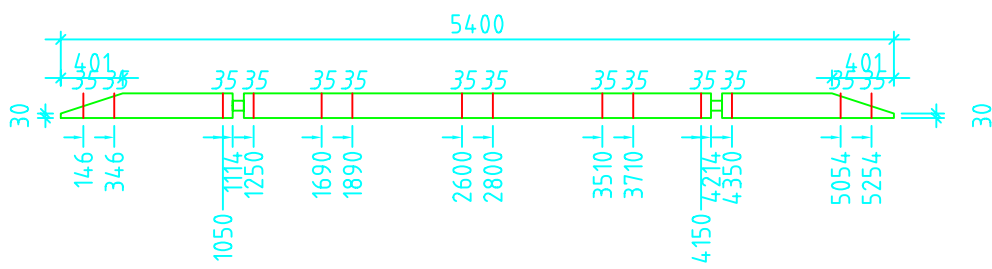
100 / 1

1150-4150 REMOVE THE TONGUE

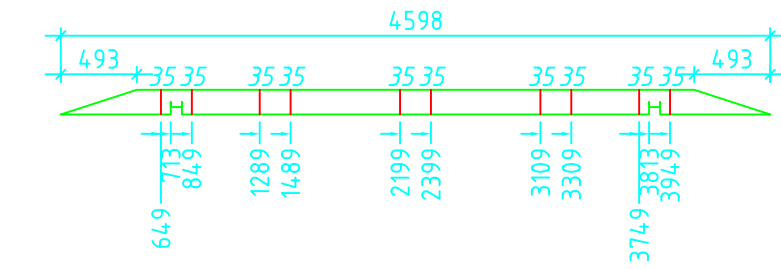


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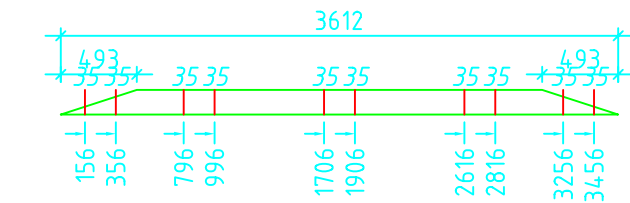
REMOVE THE TONGUE



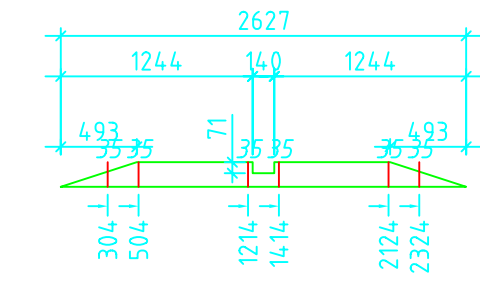
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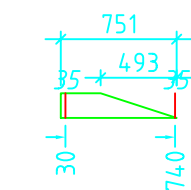
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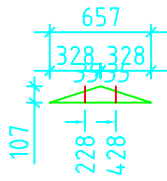
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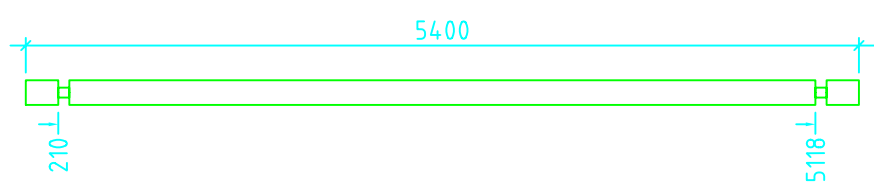
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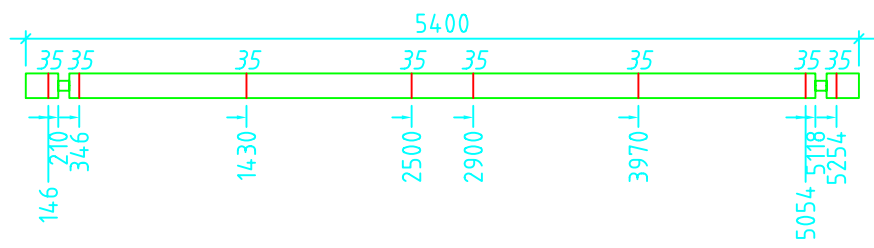
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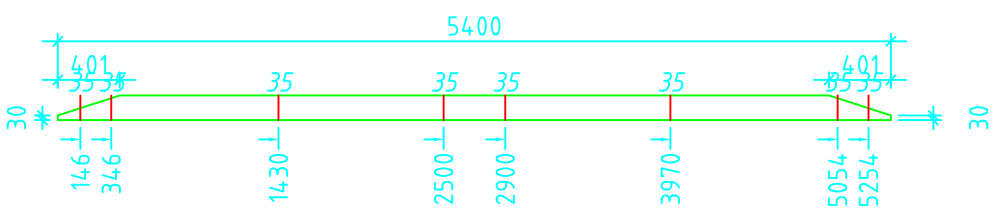
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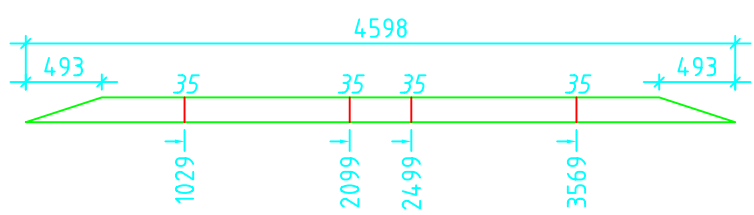
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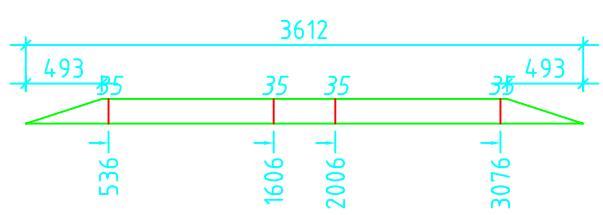
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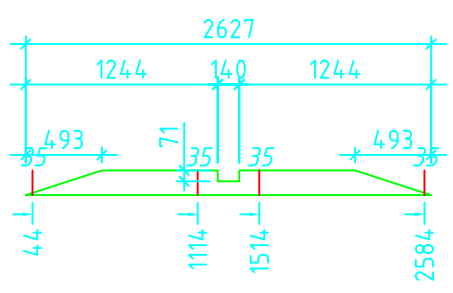
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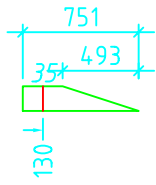
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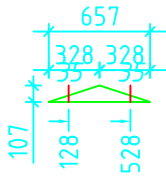
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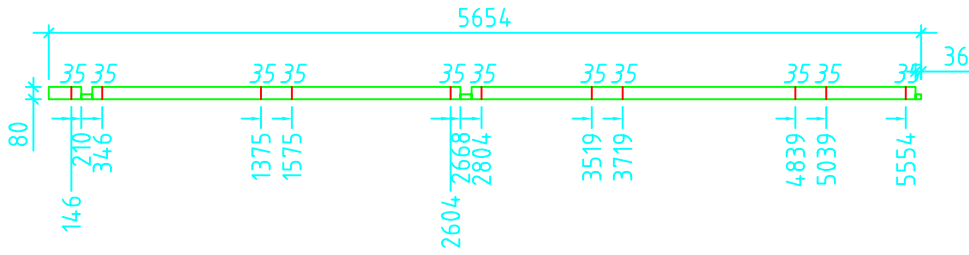
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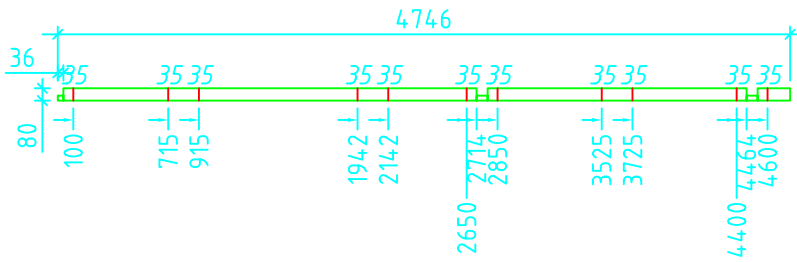
114 /2



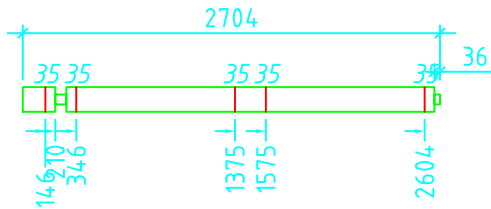
115 /1



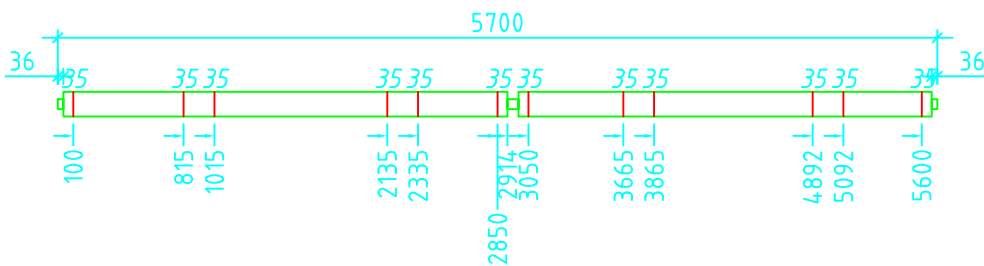
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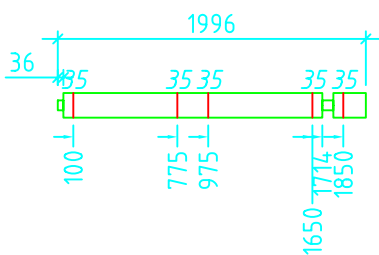
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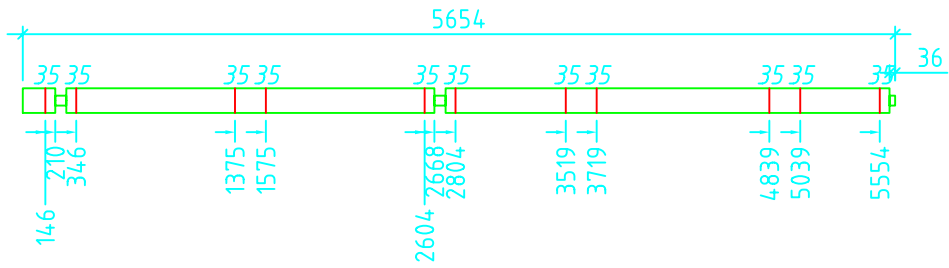
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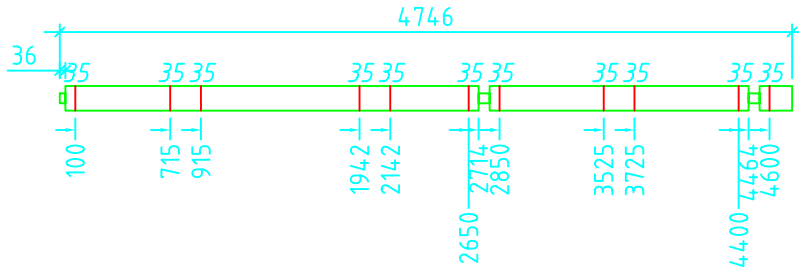
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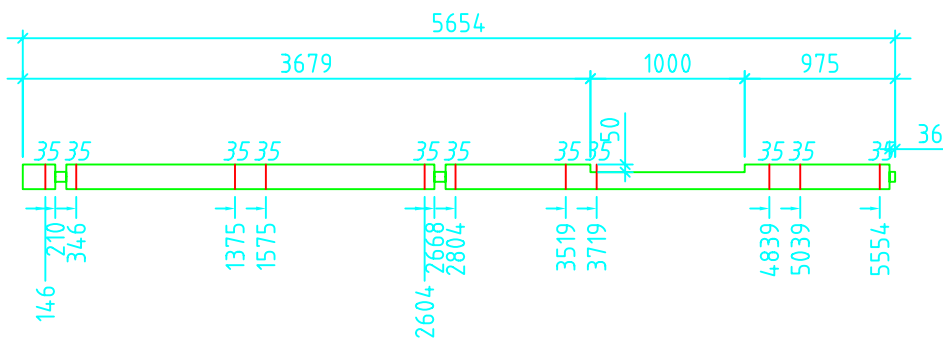
120 /15



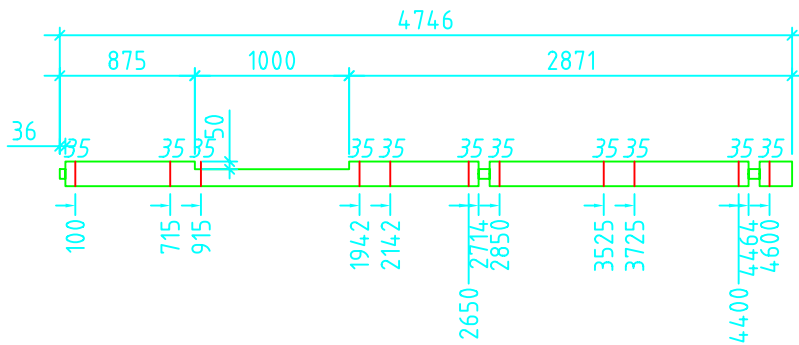
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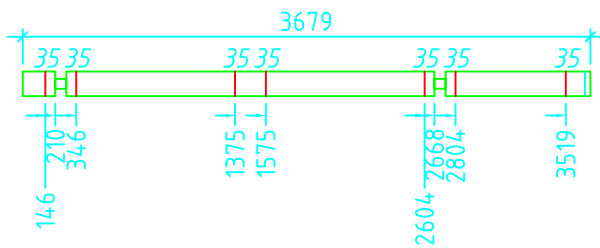
122 / 4



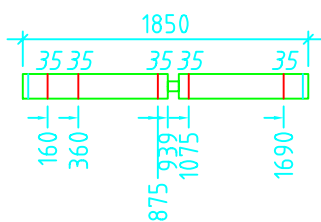
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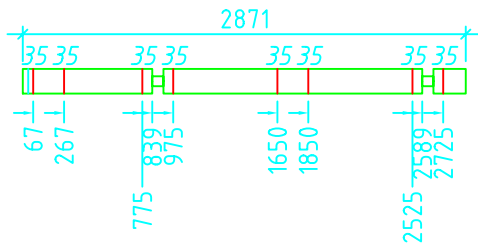
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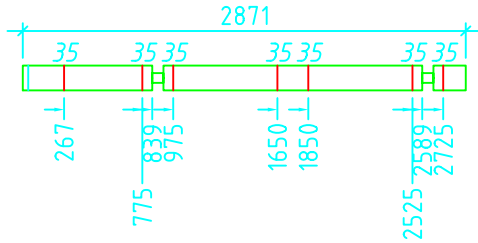
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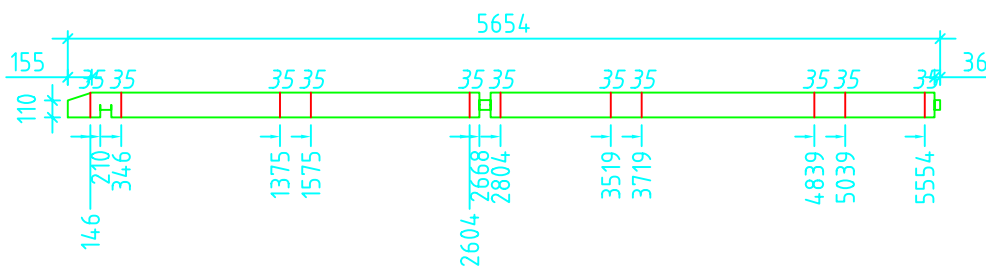
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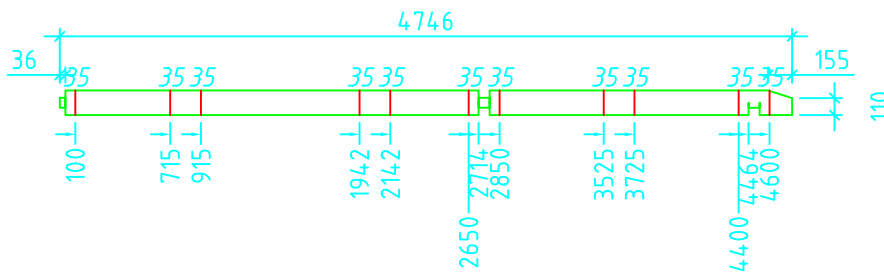
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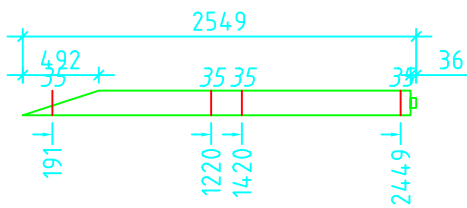
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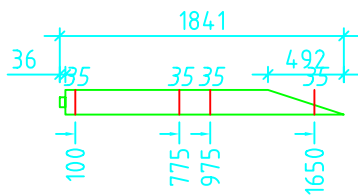
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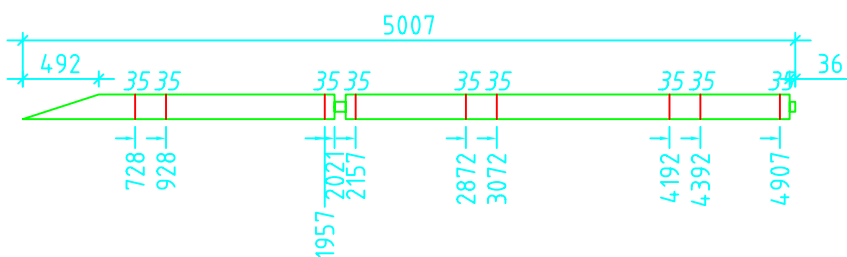
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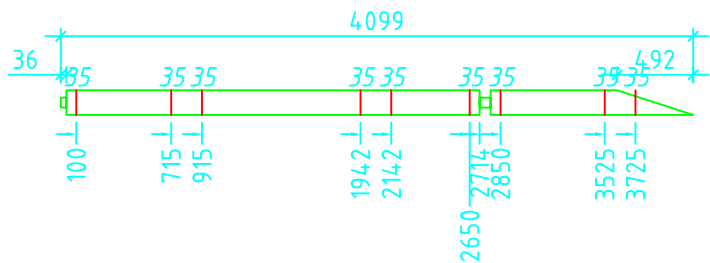
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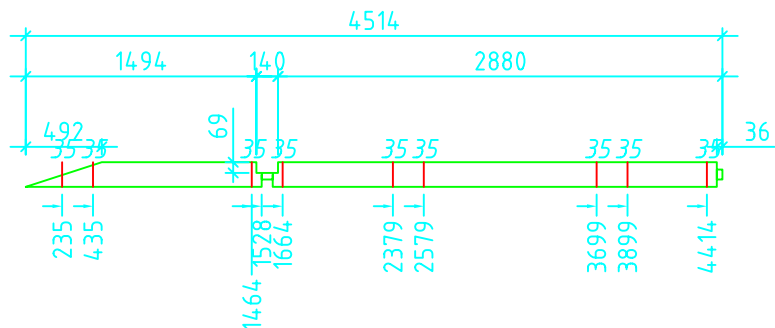
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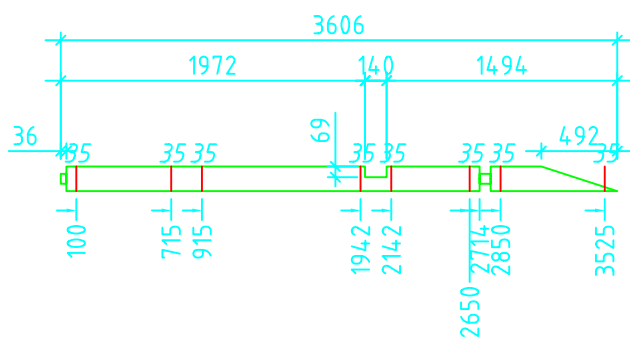
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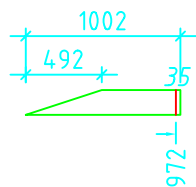
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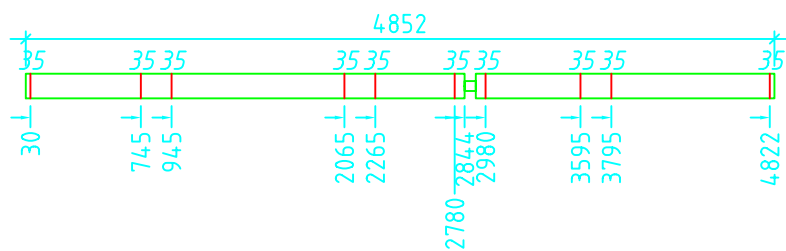
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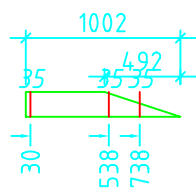
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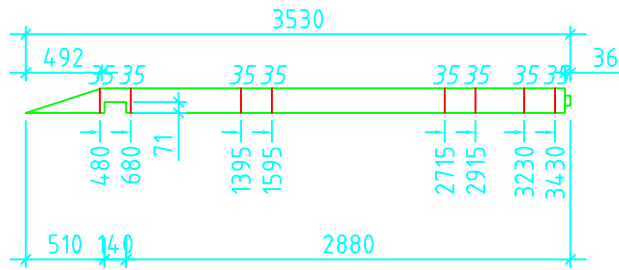
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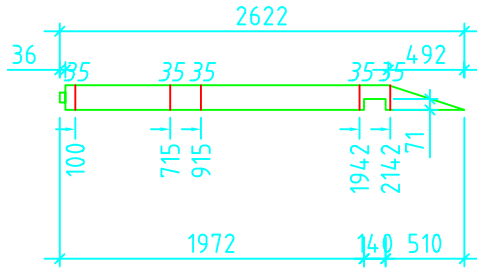
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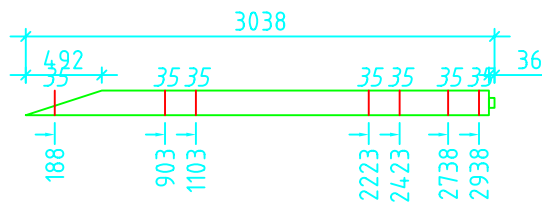
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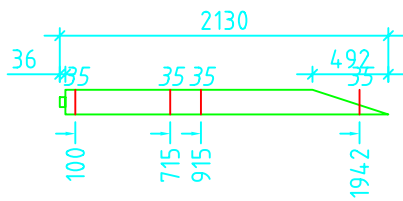
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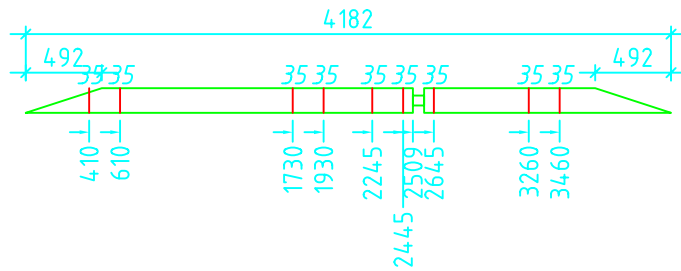
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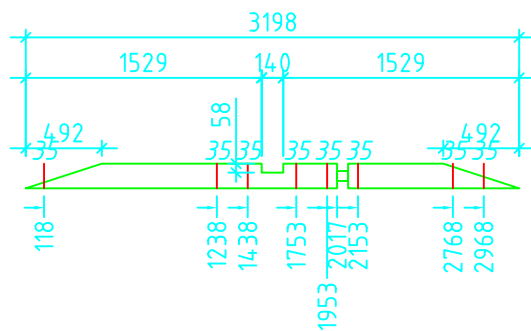
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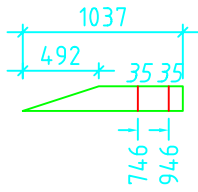
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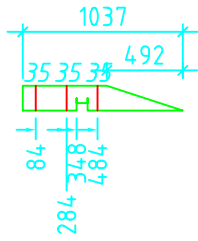
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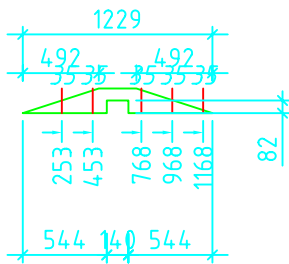
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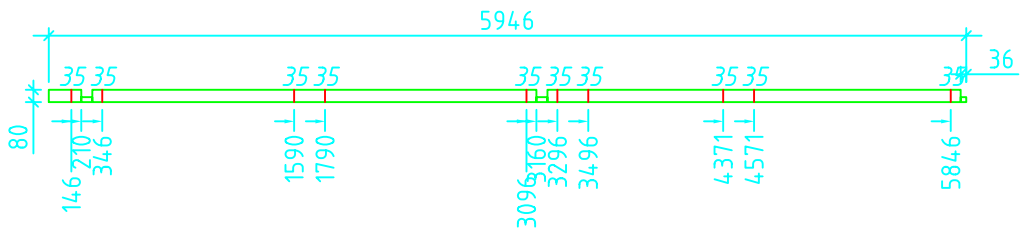
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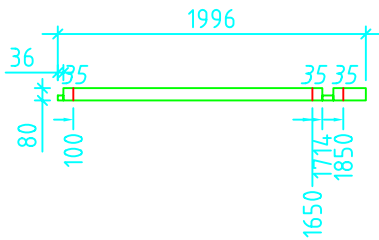
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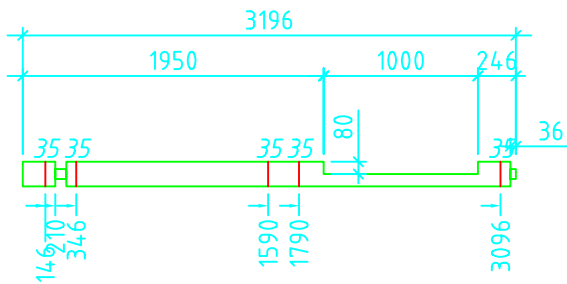
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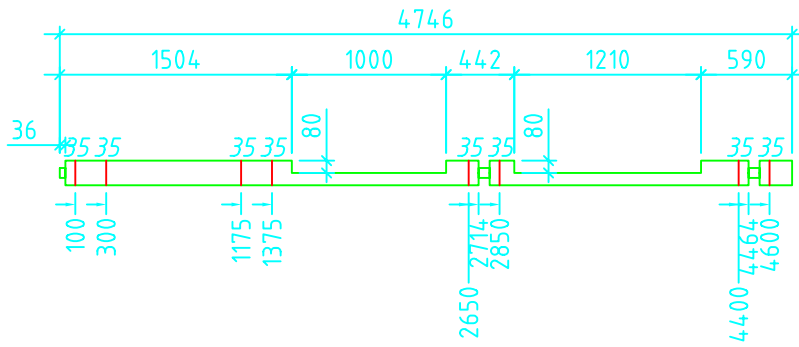
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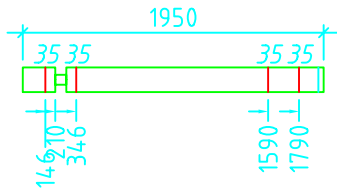
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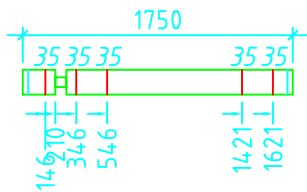
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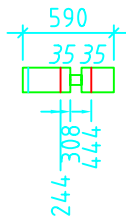
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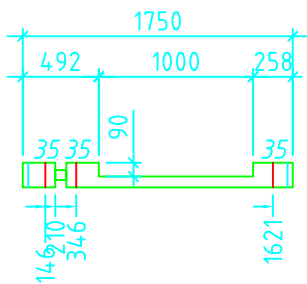
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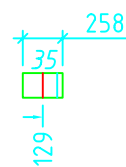
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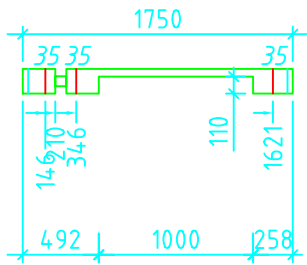
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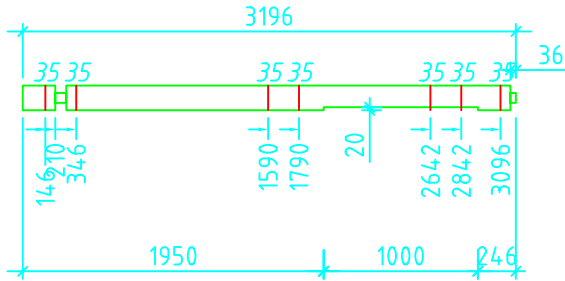
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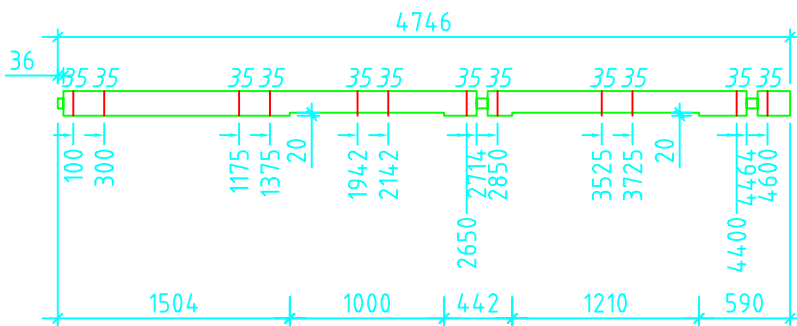
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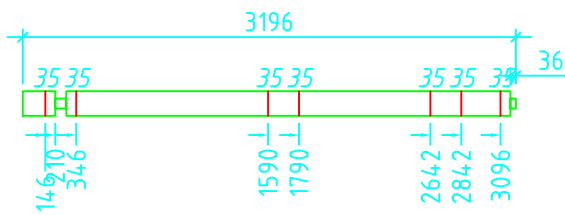
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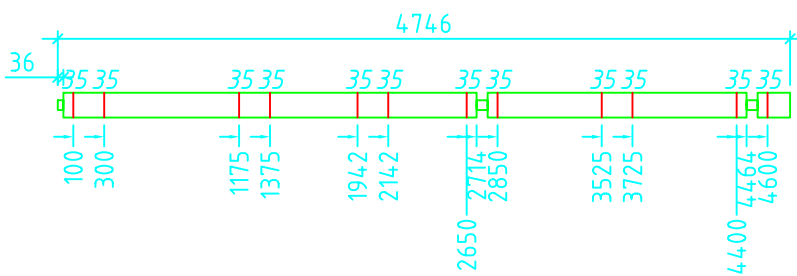
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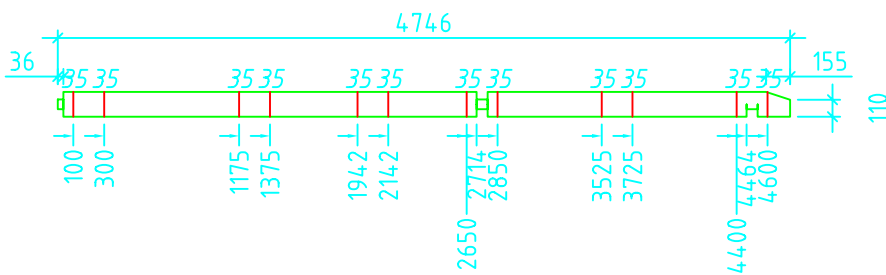
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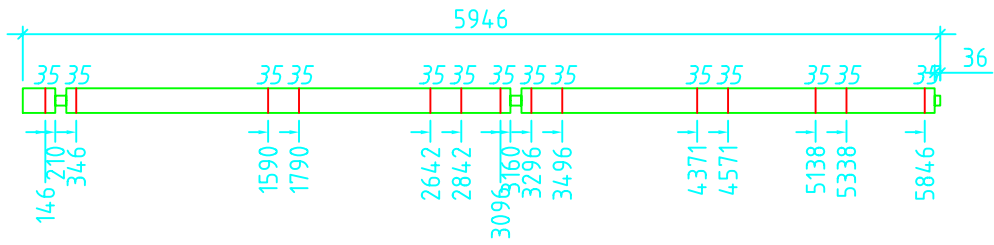
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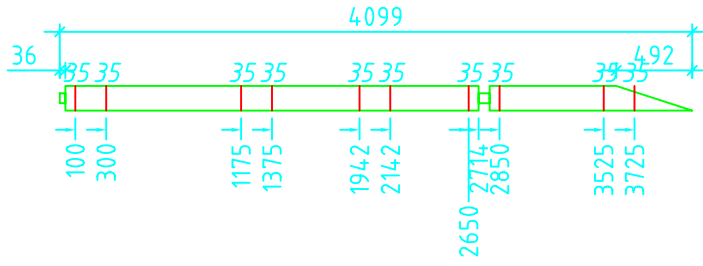
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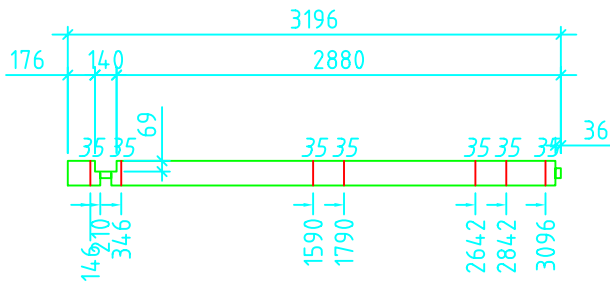
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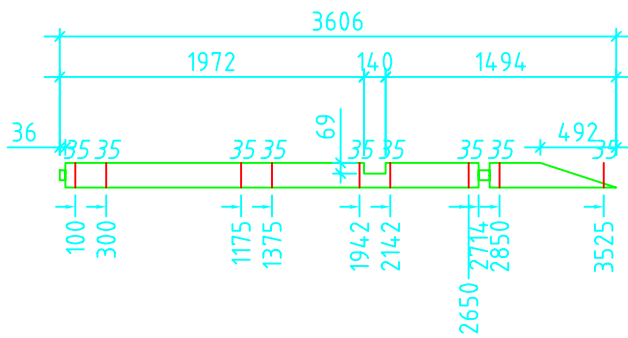
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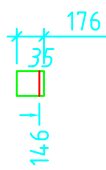
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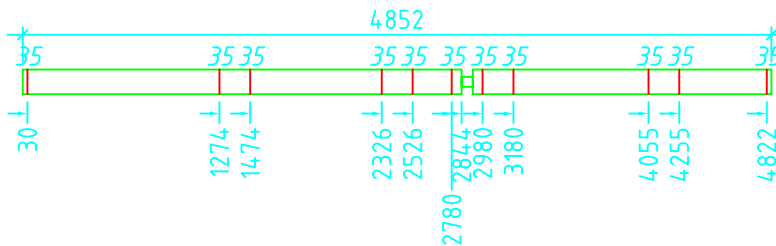
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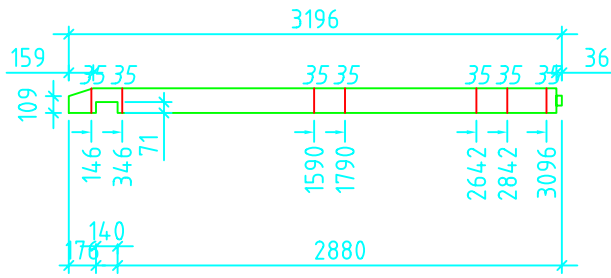
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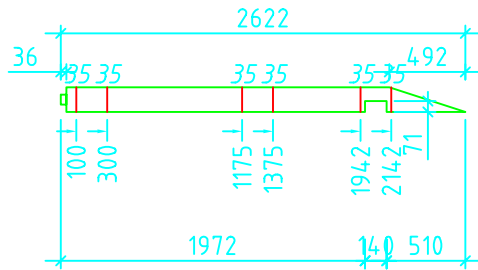
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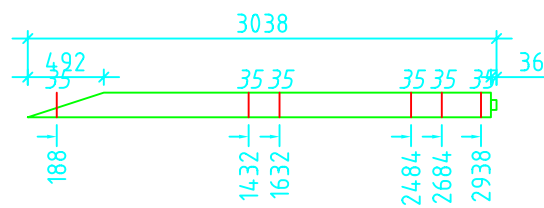
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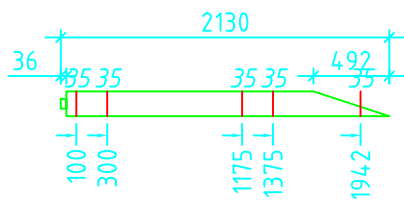
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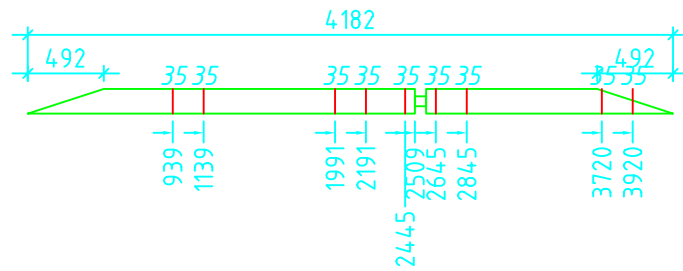
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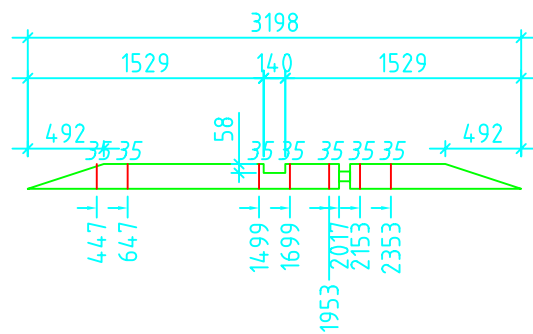
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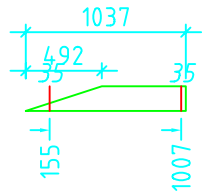
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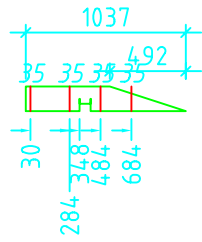
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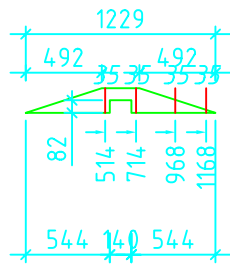
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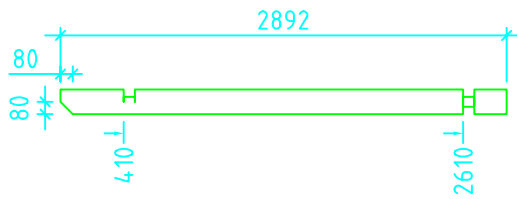
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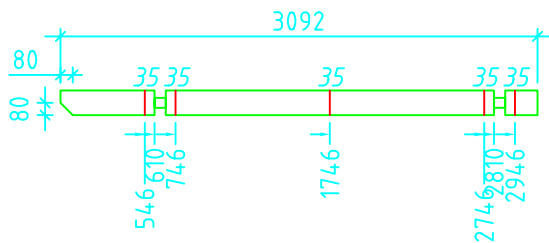
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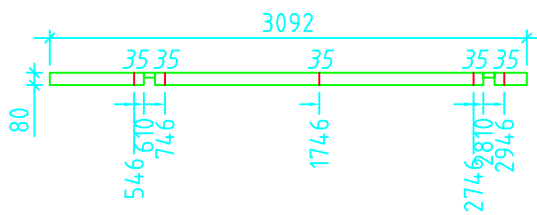
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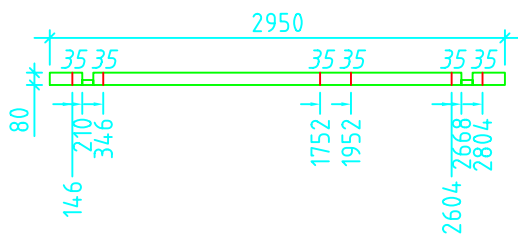
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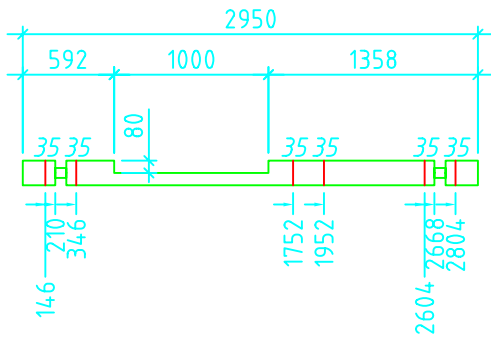
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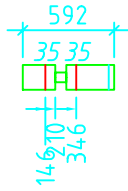
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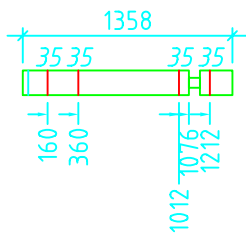
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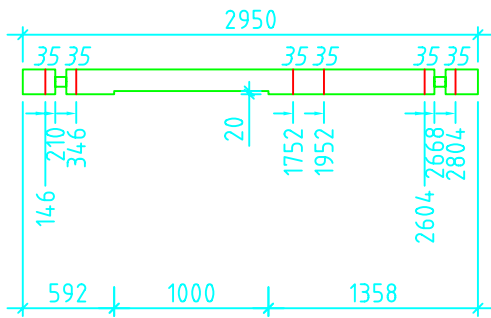
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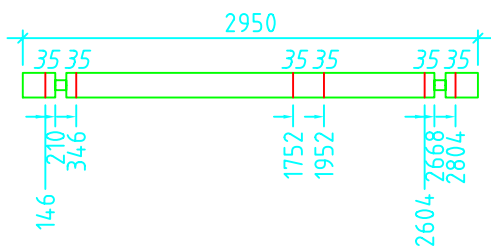
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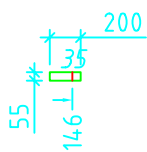
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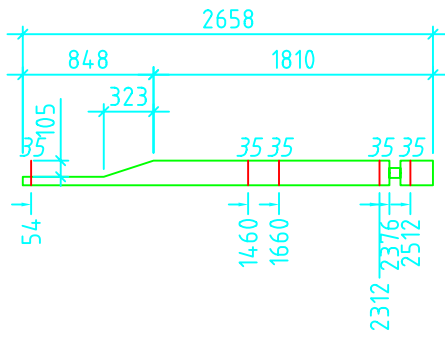
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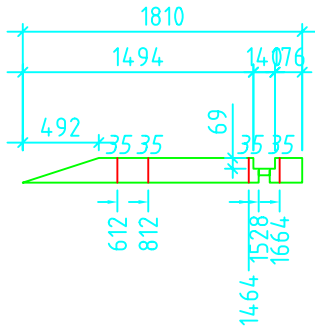
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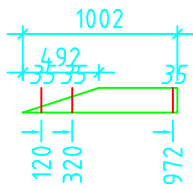
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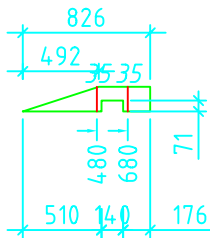
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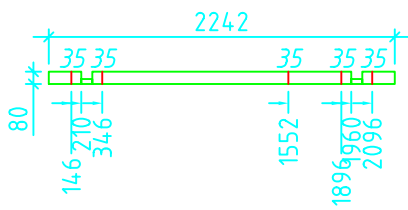
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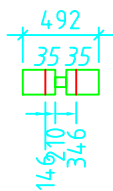
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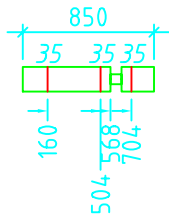
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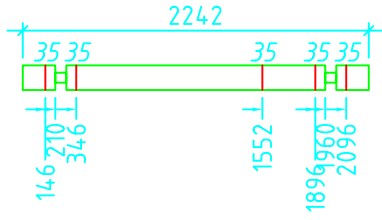
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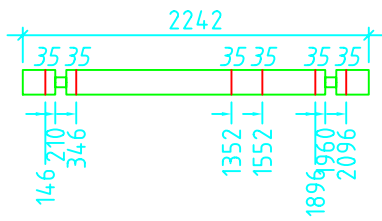
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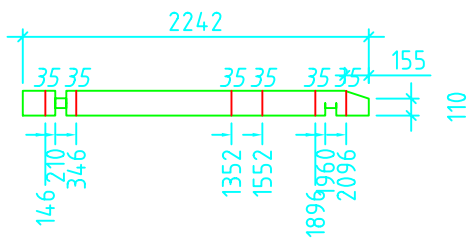
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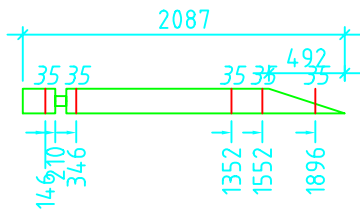
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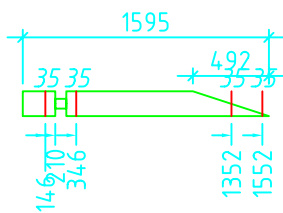
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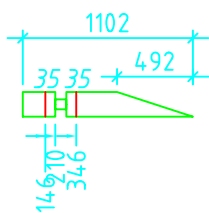
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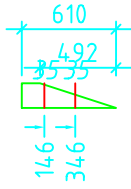
200 /1



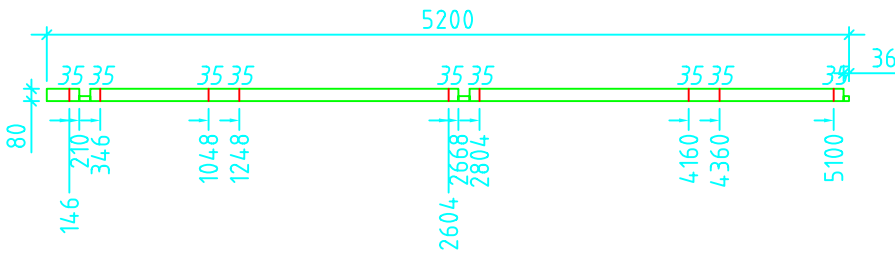
201 /1



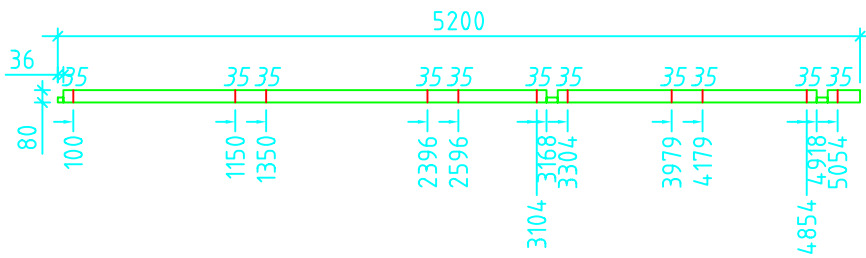
202 /1



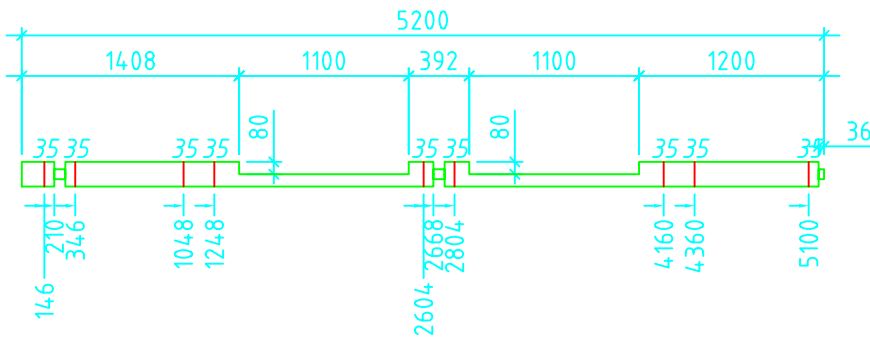
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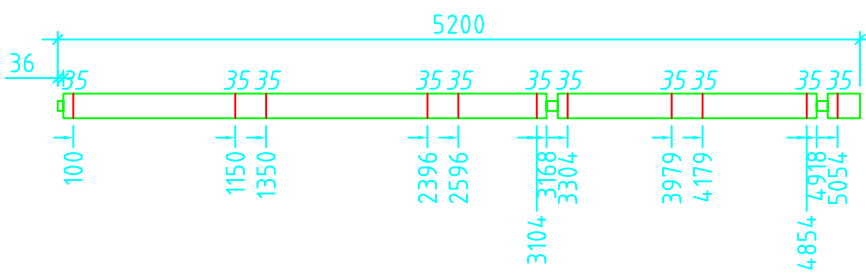
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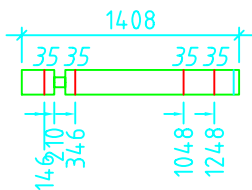
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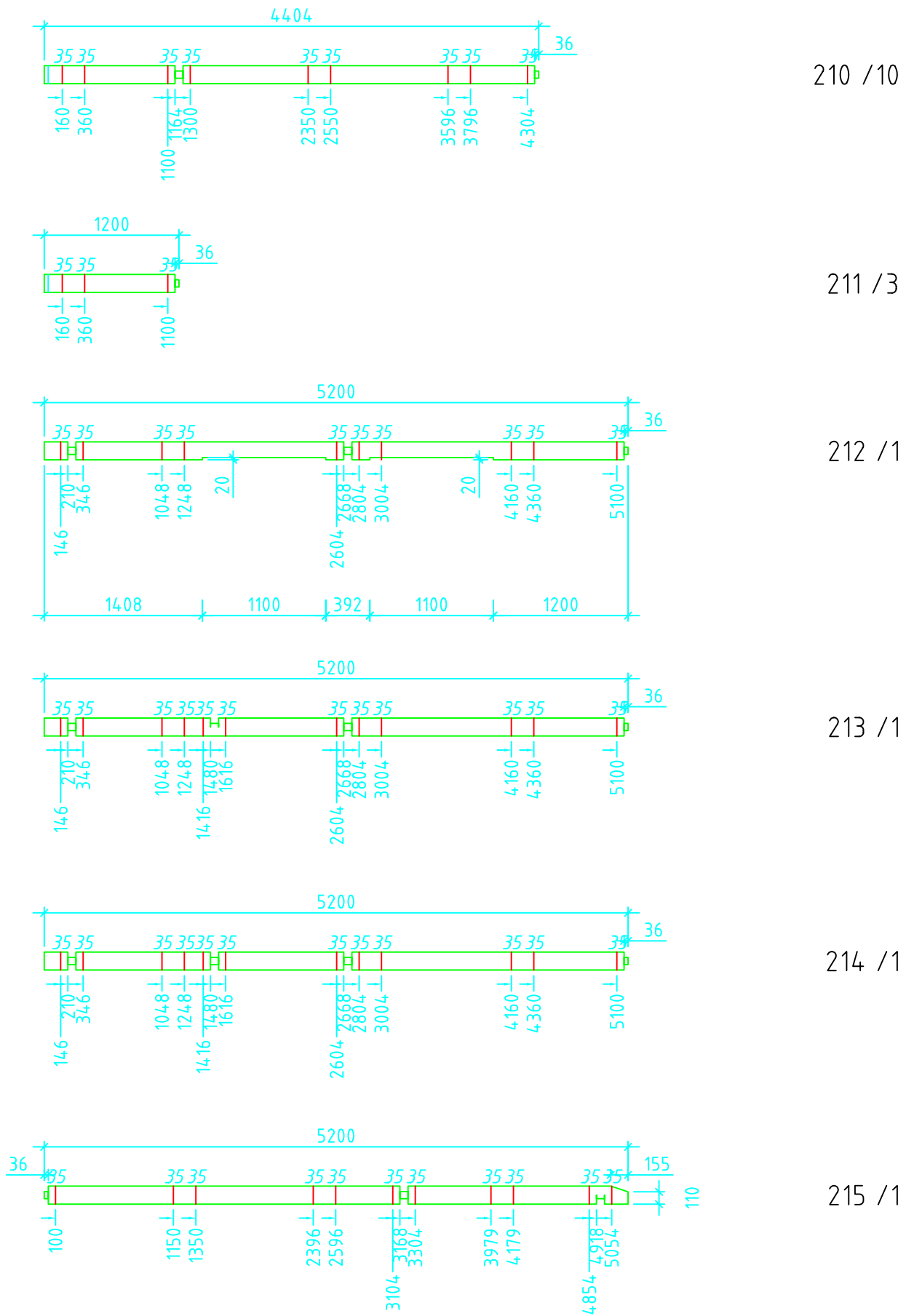
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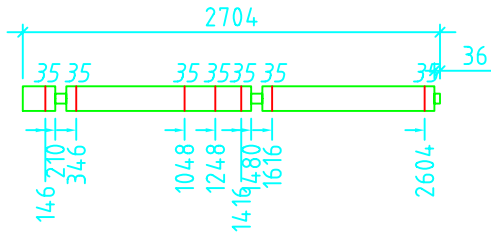


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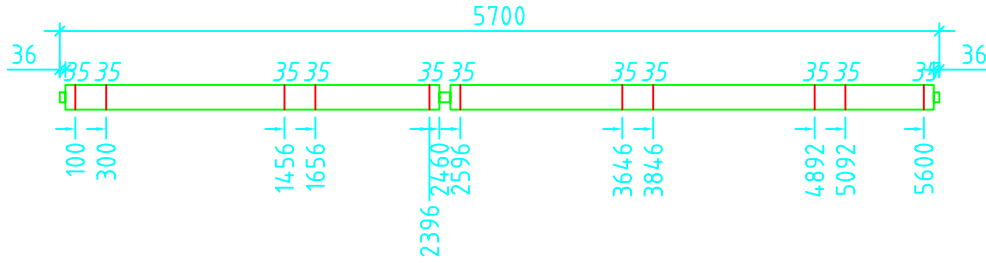


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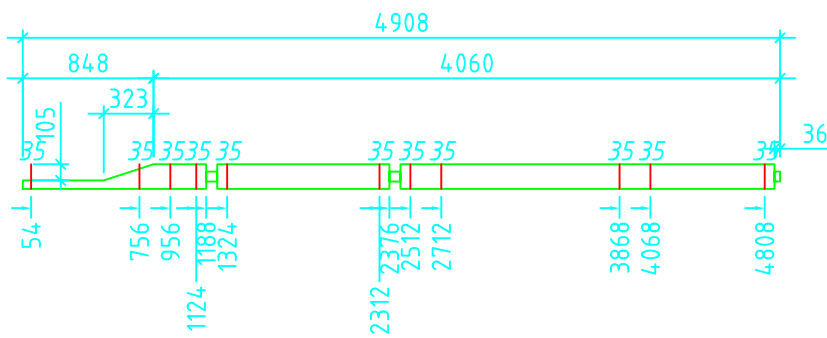




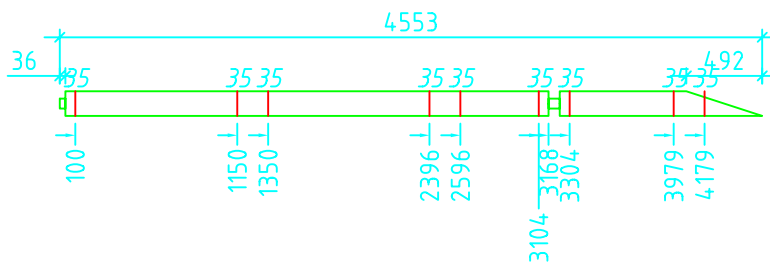
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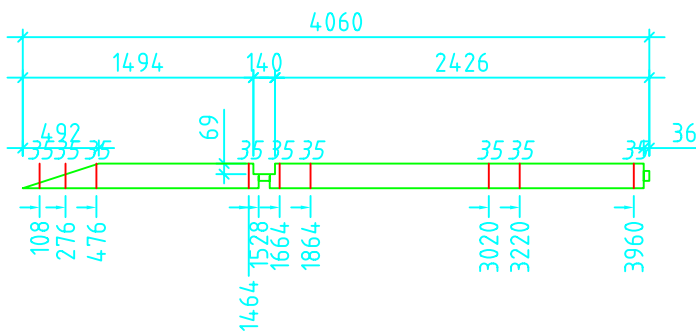
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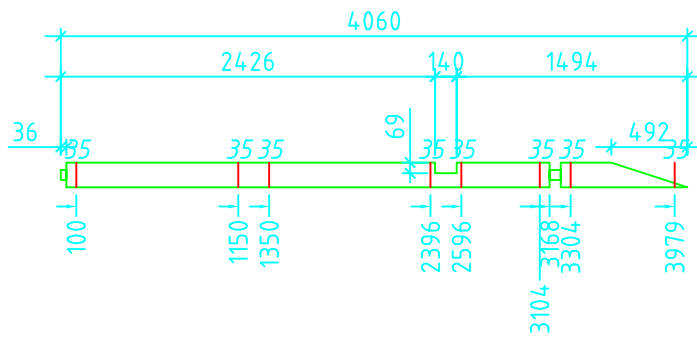
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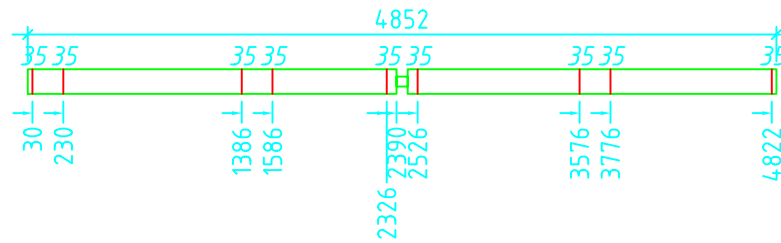
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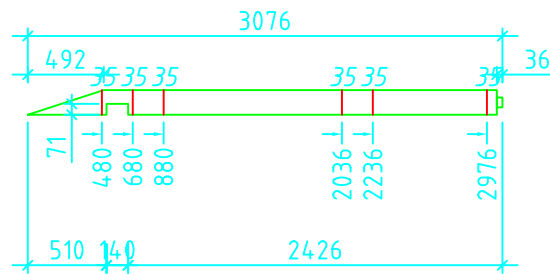
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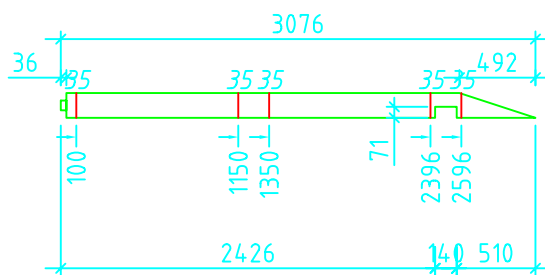
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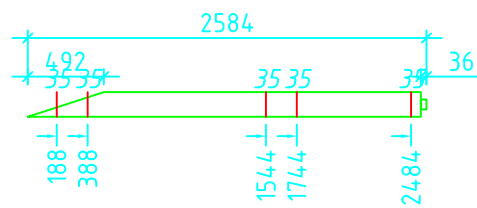
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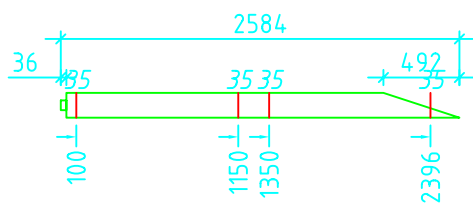
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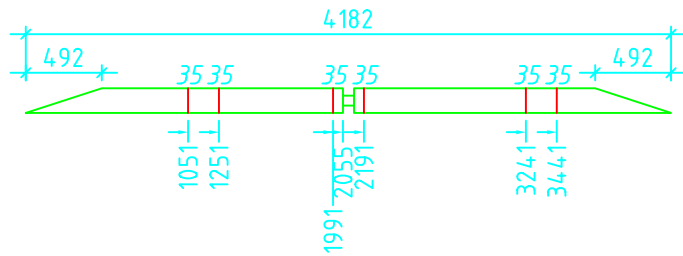
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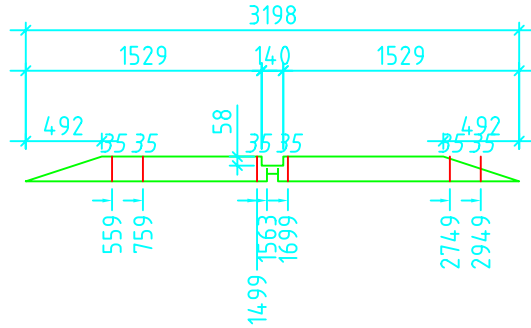
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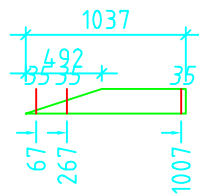
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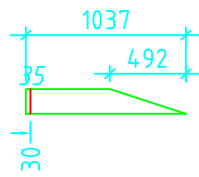
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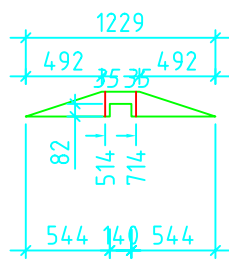
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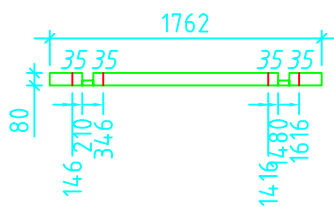
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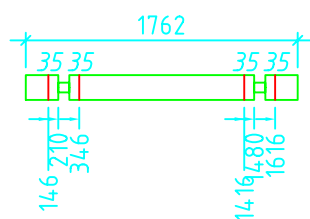
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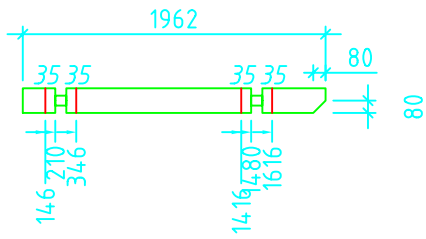
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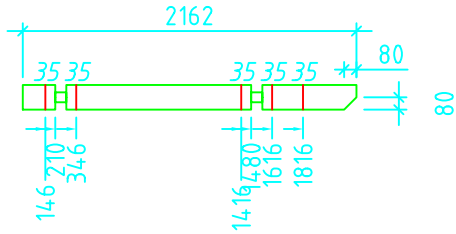
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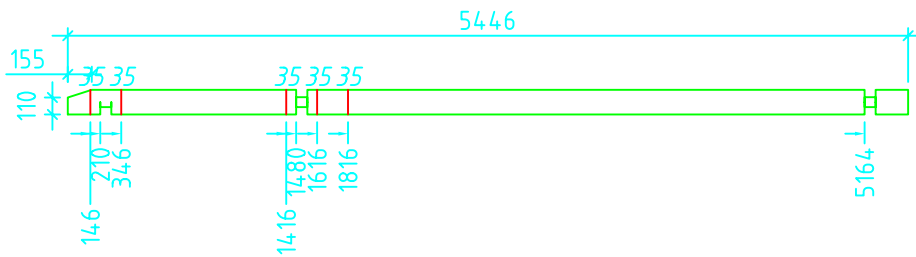
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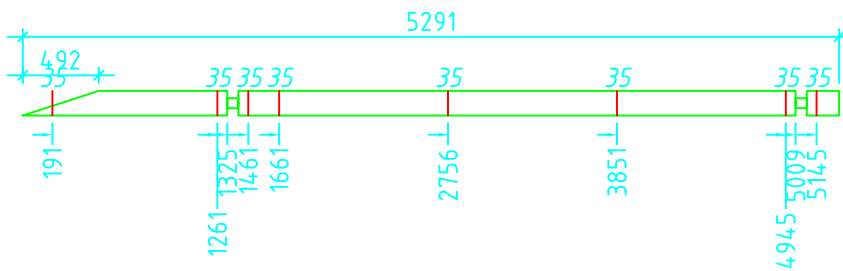
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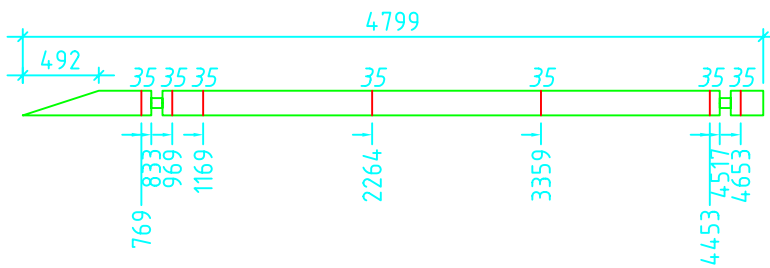
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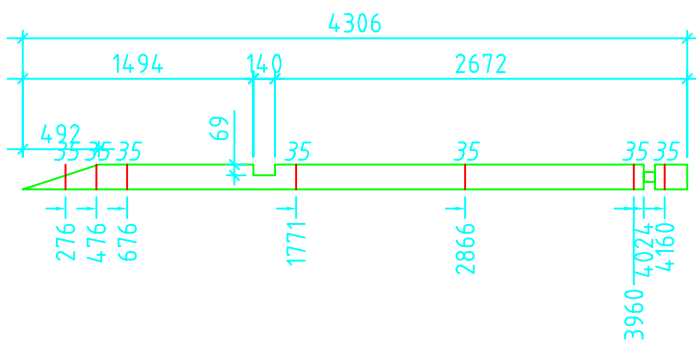
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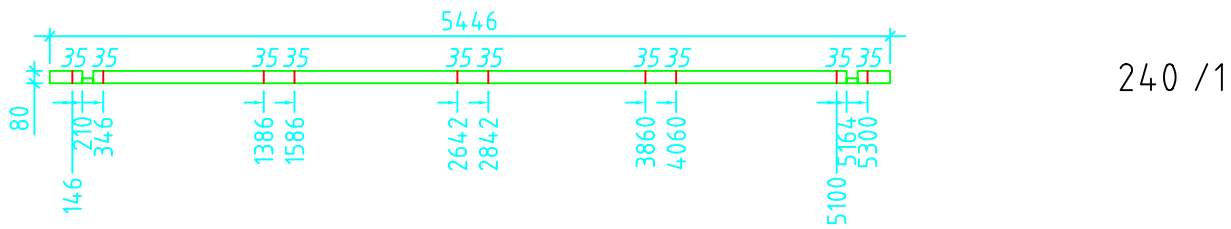
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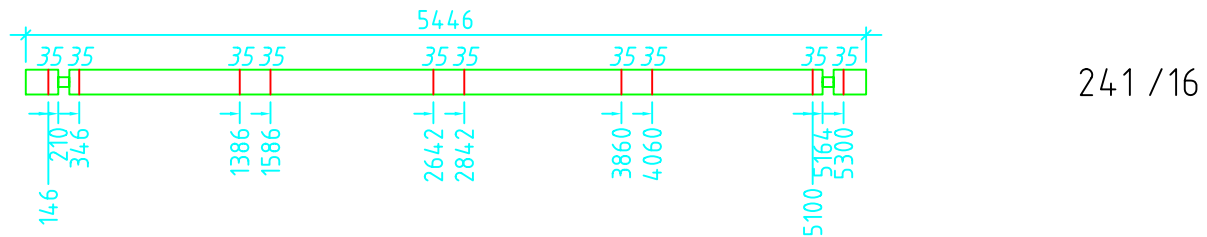
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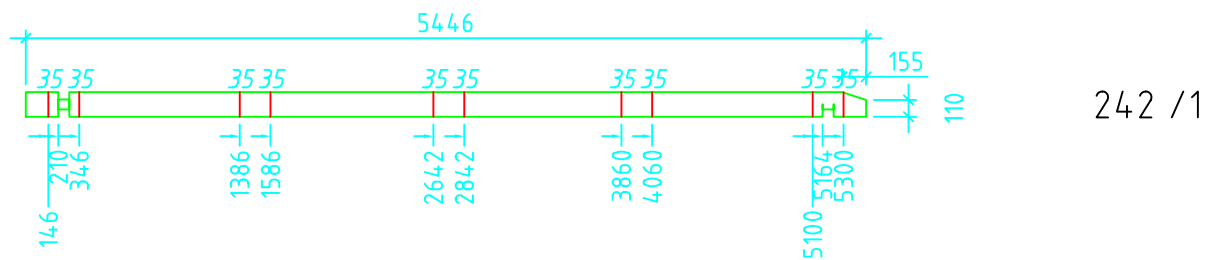
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REMOVE THE TONGUE



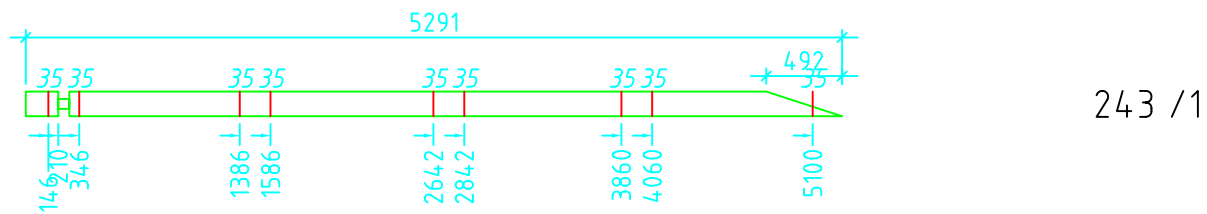
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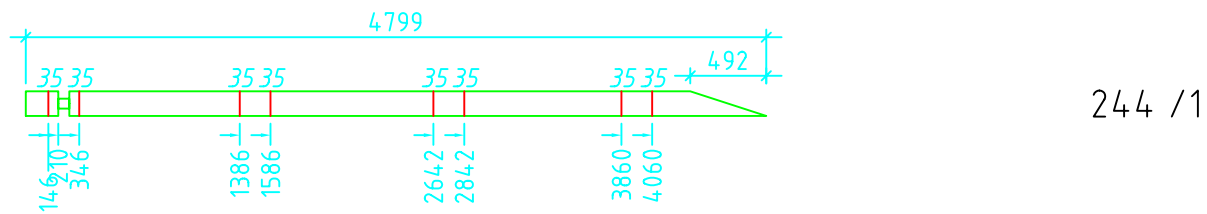
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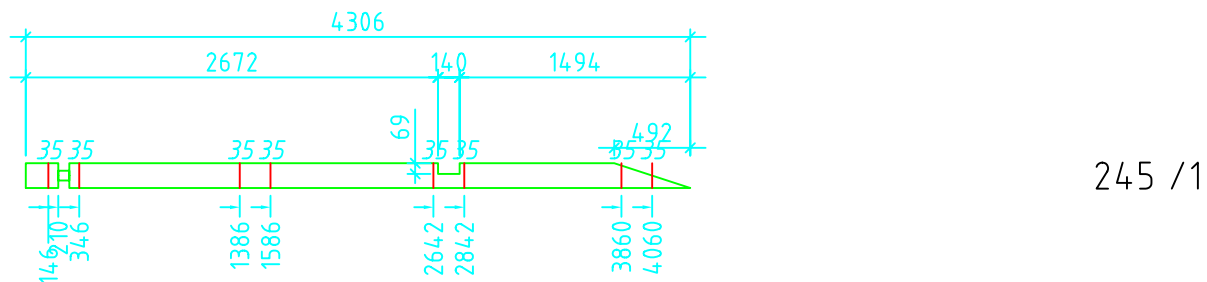
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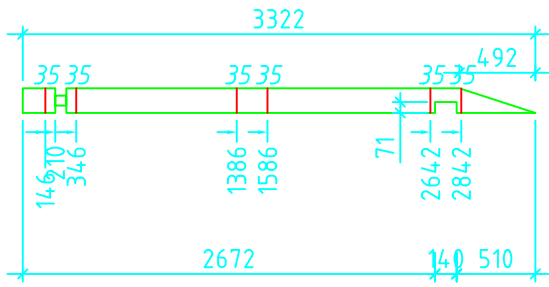
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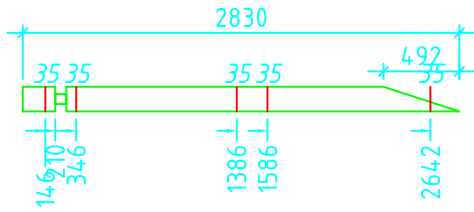
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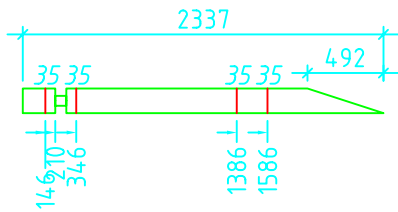
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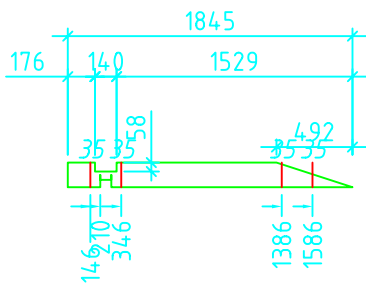
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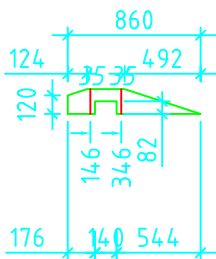
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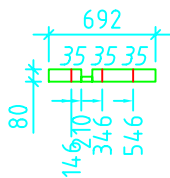
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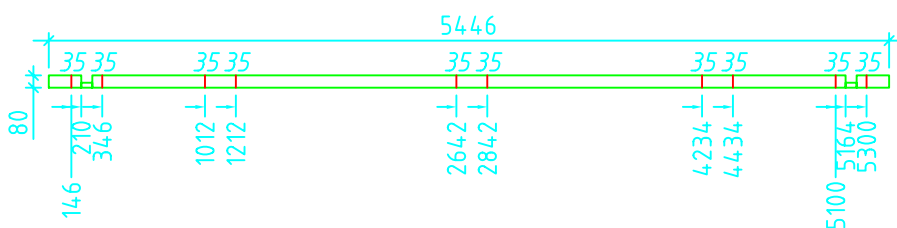
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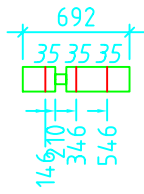
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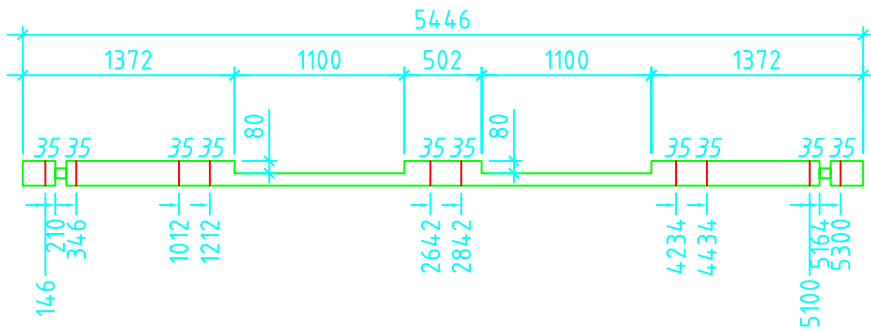
252 /1



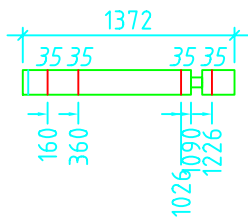
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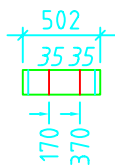
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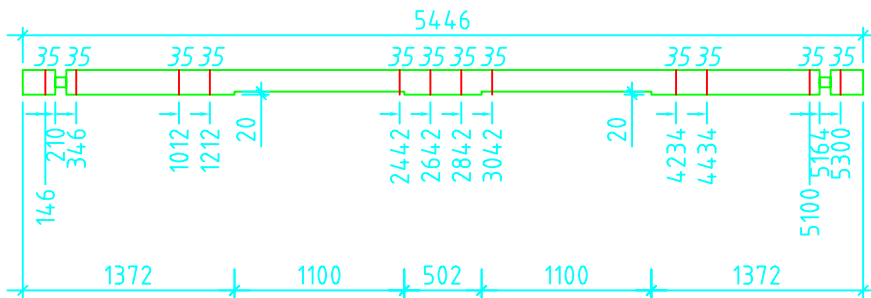
255 /1



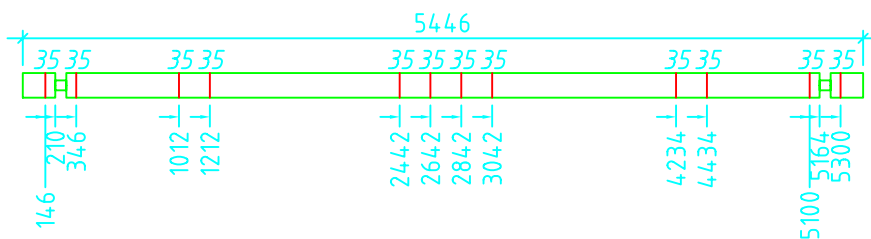
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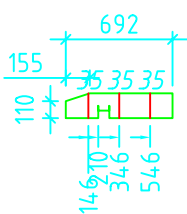
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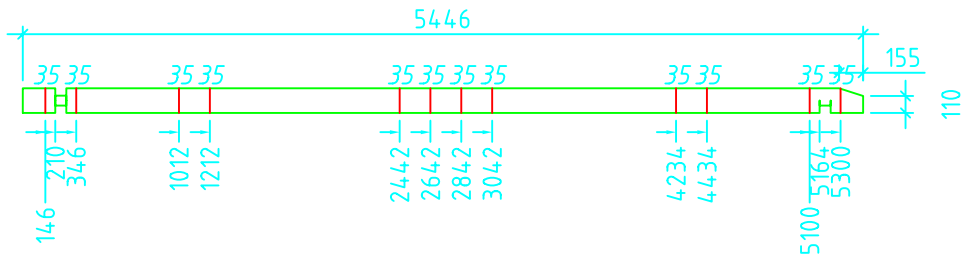
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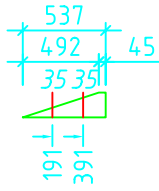
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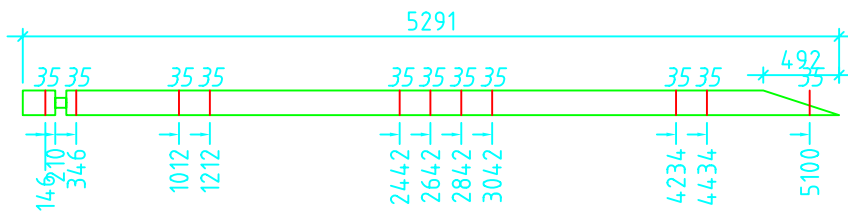
260 /1



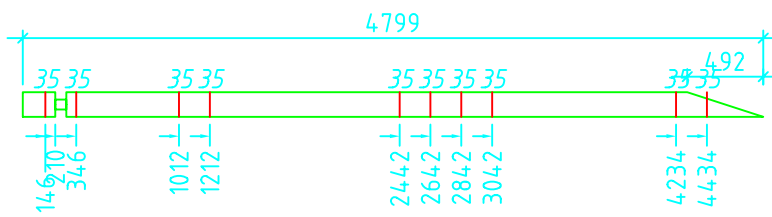
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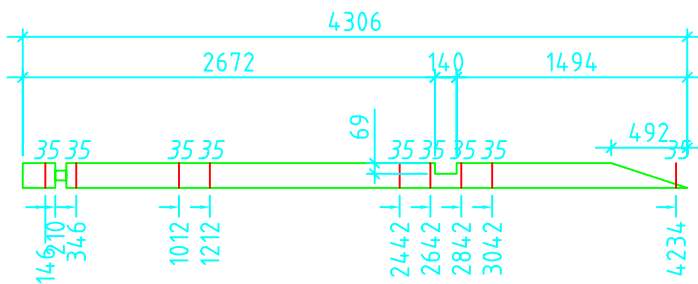
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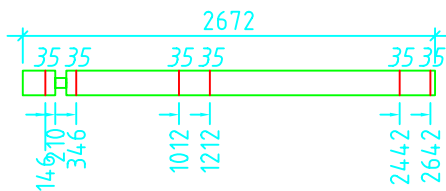
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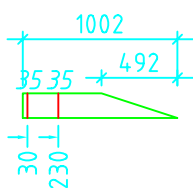
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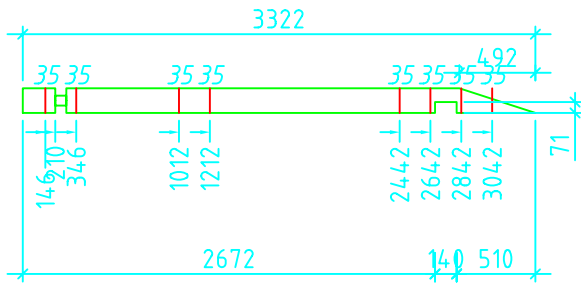
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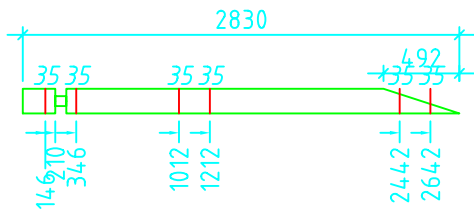
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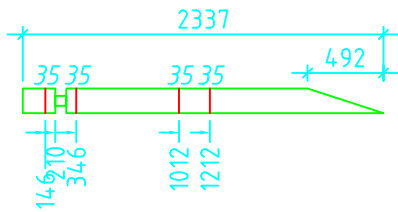
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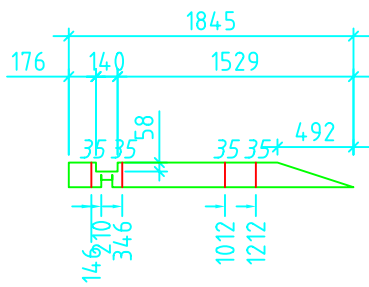
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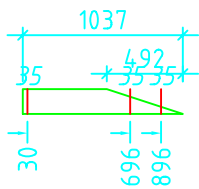
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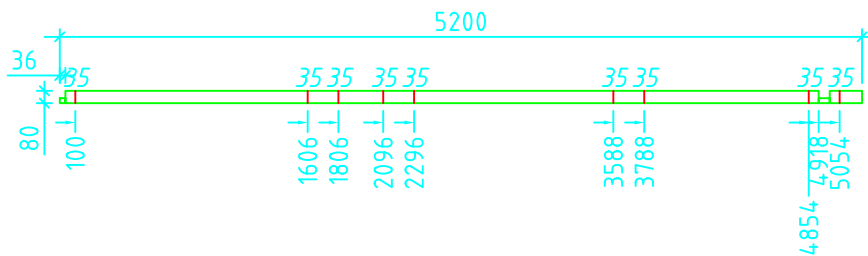
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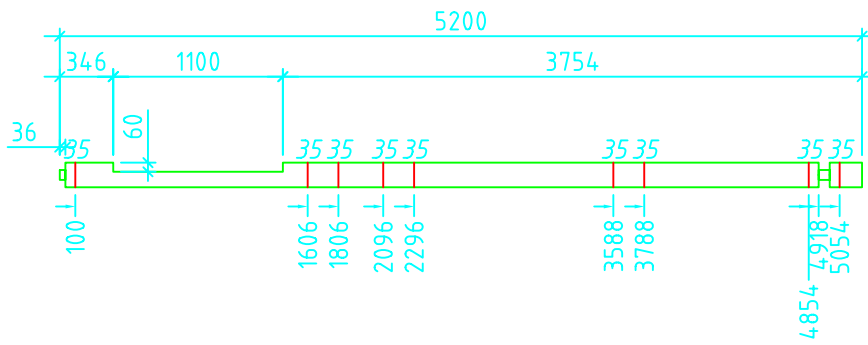
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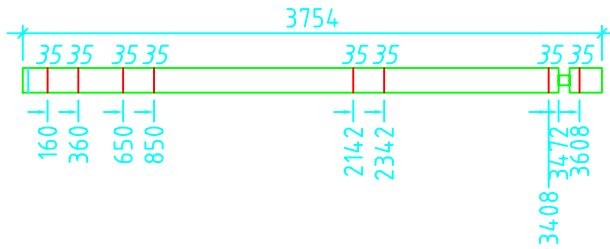
272 /1



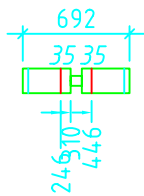
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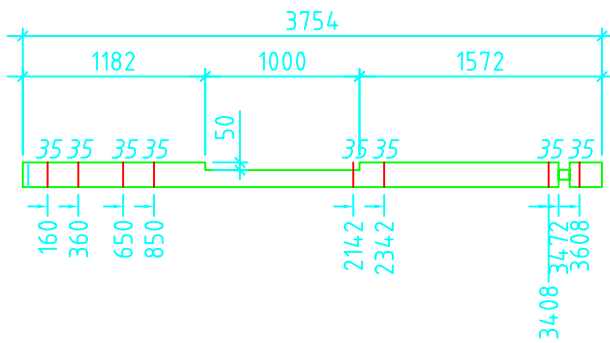
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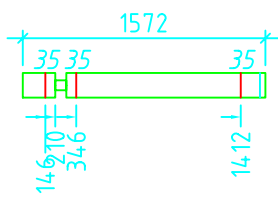
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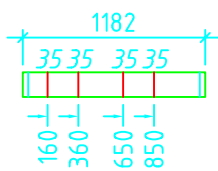
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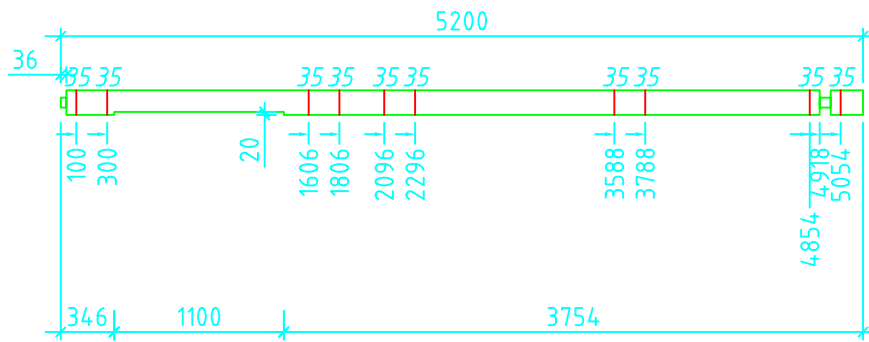
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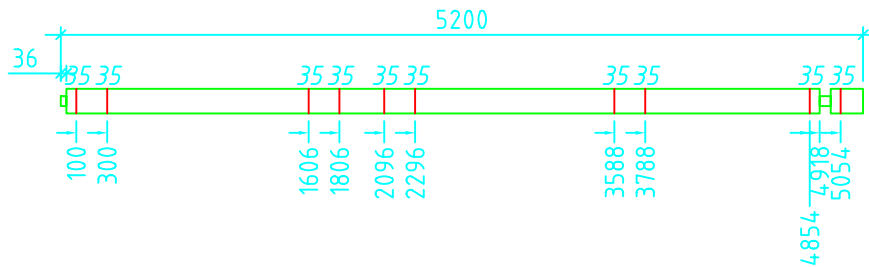
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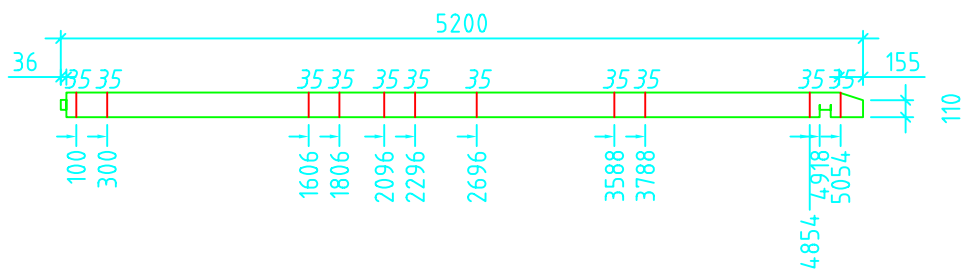
279 / 12



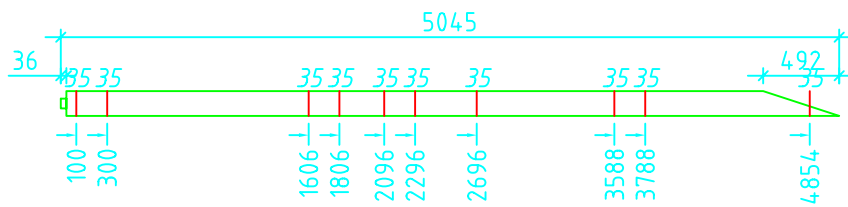
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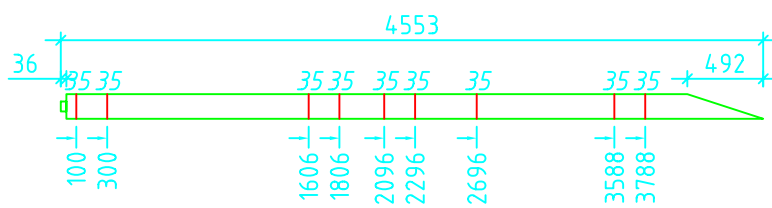
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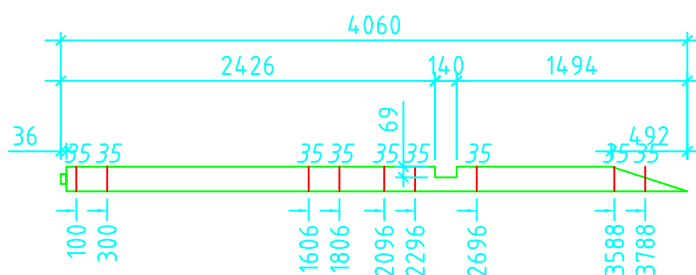
282 / 2



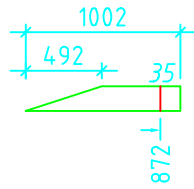
283 / 2



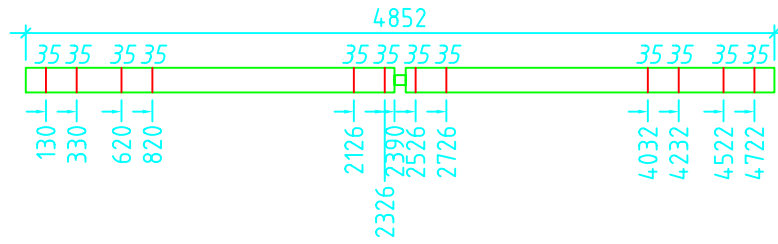
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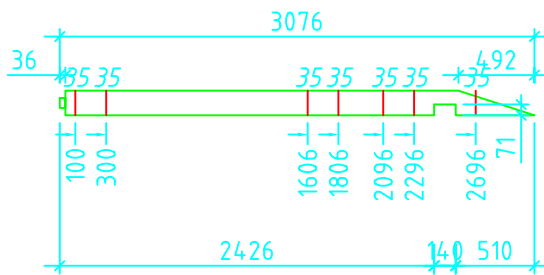
285 / 2



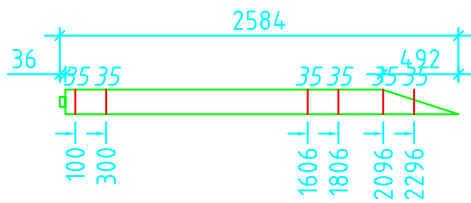
286 / 2



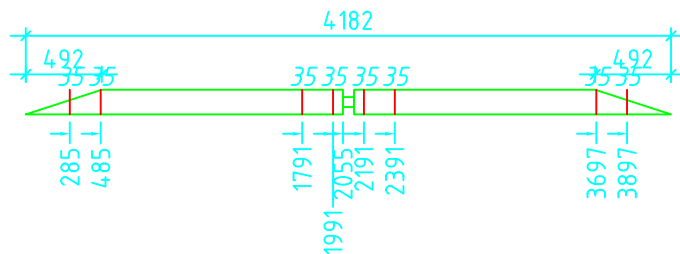
287 / 1



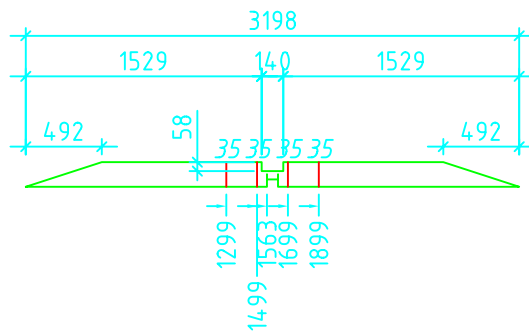
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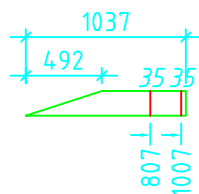
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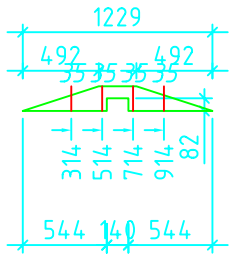
290 / 1



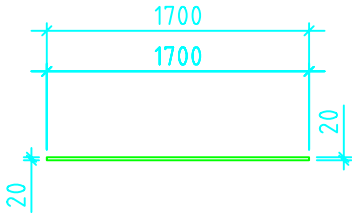
291 / 1



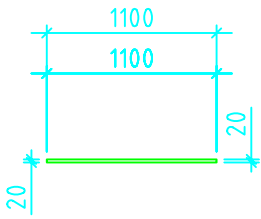
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293 /1

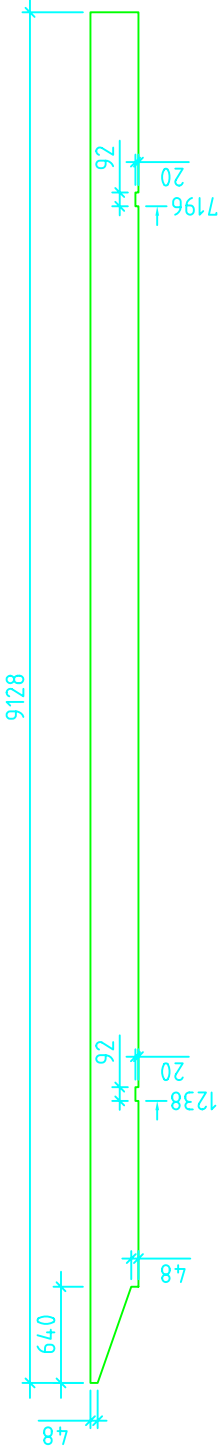


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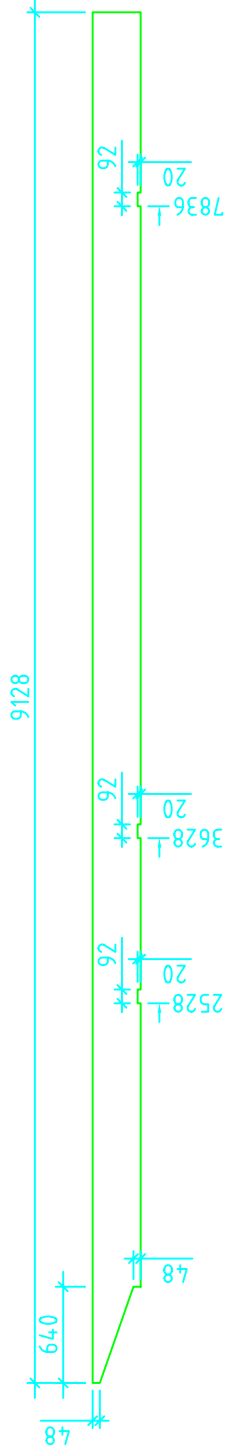


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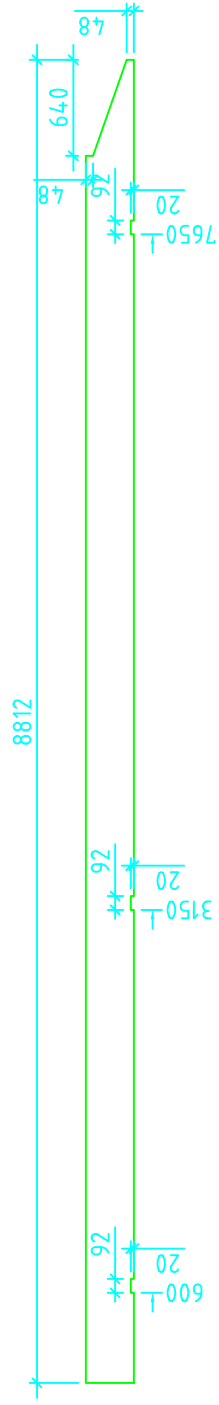
PÕHIPÄRLINID



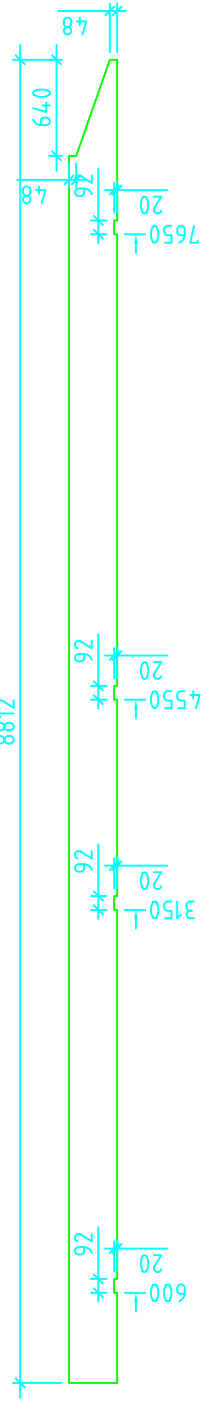
89.5 / 1
140x320(140x300)



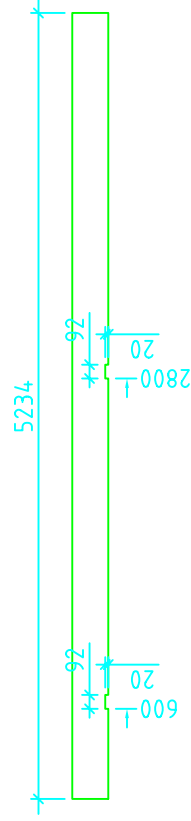
89.1 / 2
140x320(140x300)



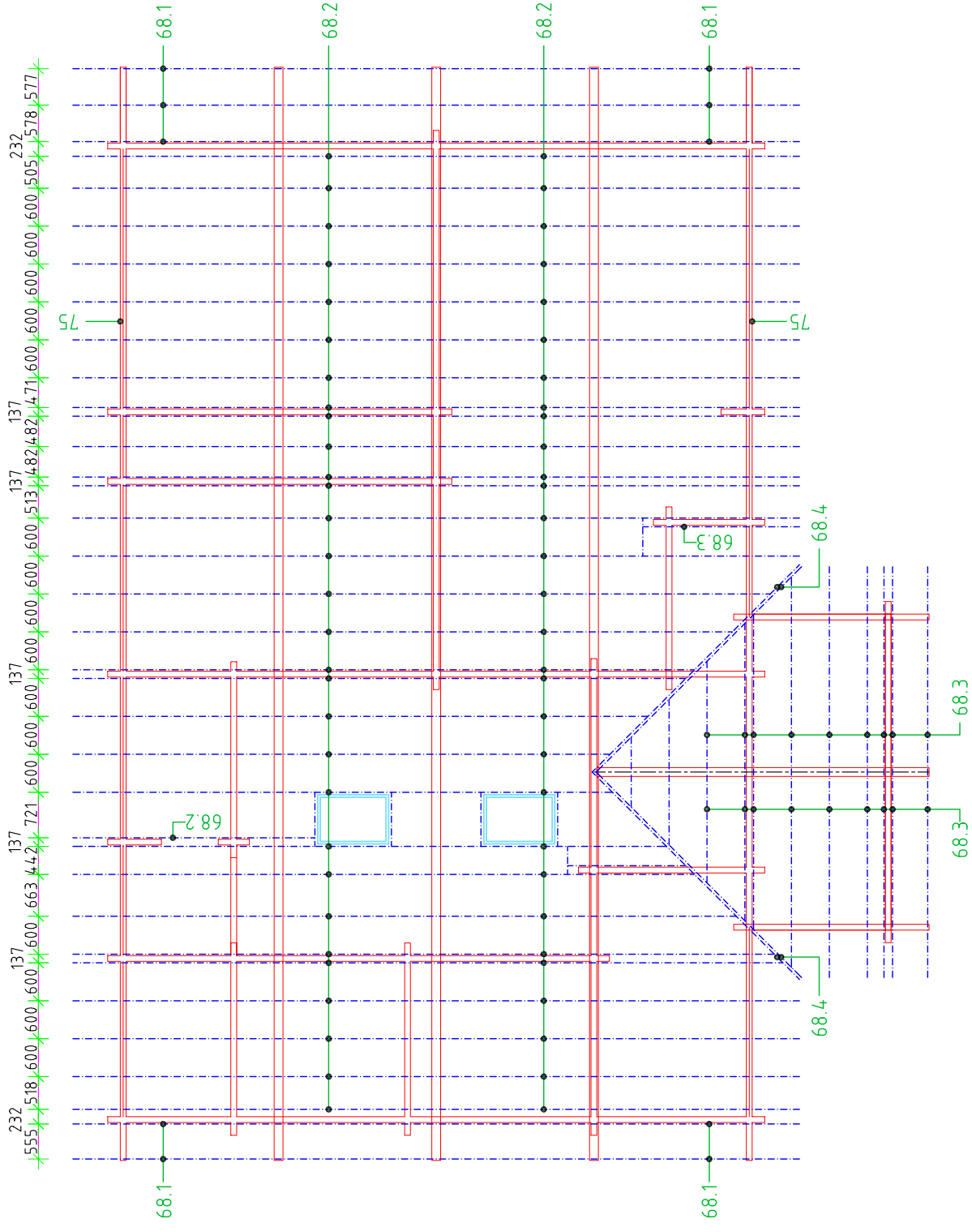
89.2 / 2
140x320(140x300)



89.3 / 1
140x320(140x300)



89.4 / 1
140x240(140x220)

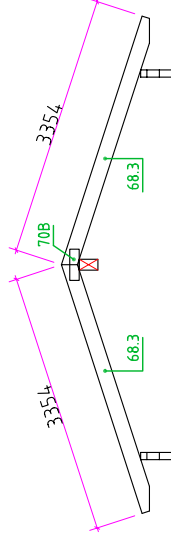
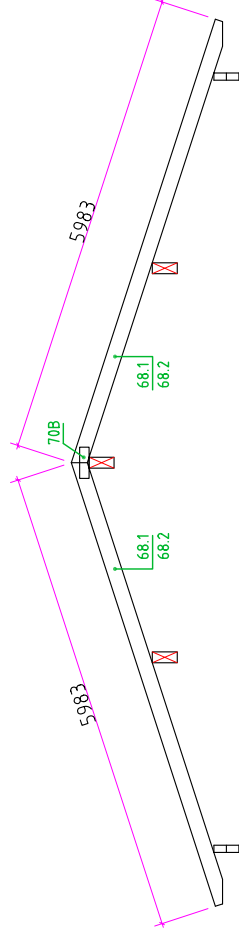
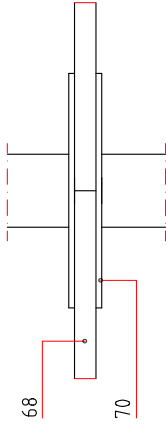
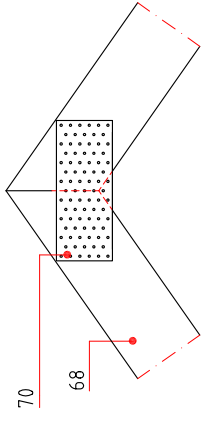


Pos. Nr.	Name of material	Name:	Architekt:
68	Rafter 45x195mm		Alvar Rebane
75	Boards between rafters 45x195mm		RPM Ltd
70	Perforated metalplate		Page: 6.5
			Scale: 1:100

Rafters and boards between rafters

- Distance between rafters (68) is 600 mm. It can be a little more or less if needed (next to walls etc.).

Briary



Name:

Architect:
Alvar Rebane

RPM Ltd Page:6.5.1 Scale:
1:100

Name of material

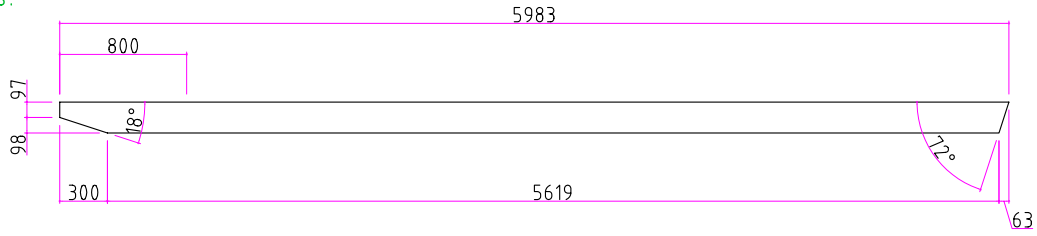
68 Rafter 45x195mm

70 Perforated metalplate

Detail construction

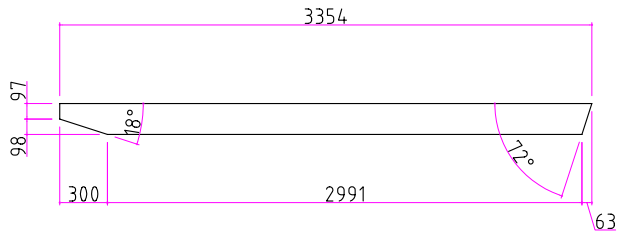
Briary

68.1 - 10pcs.
68.2 - 62pcs.

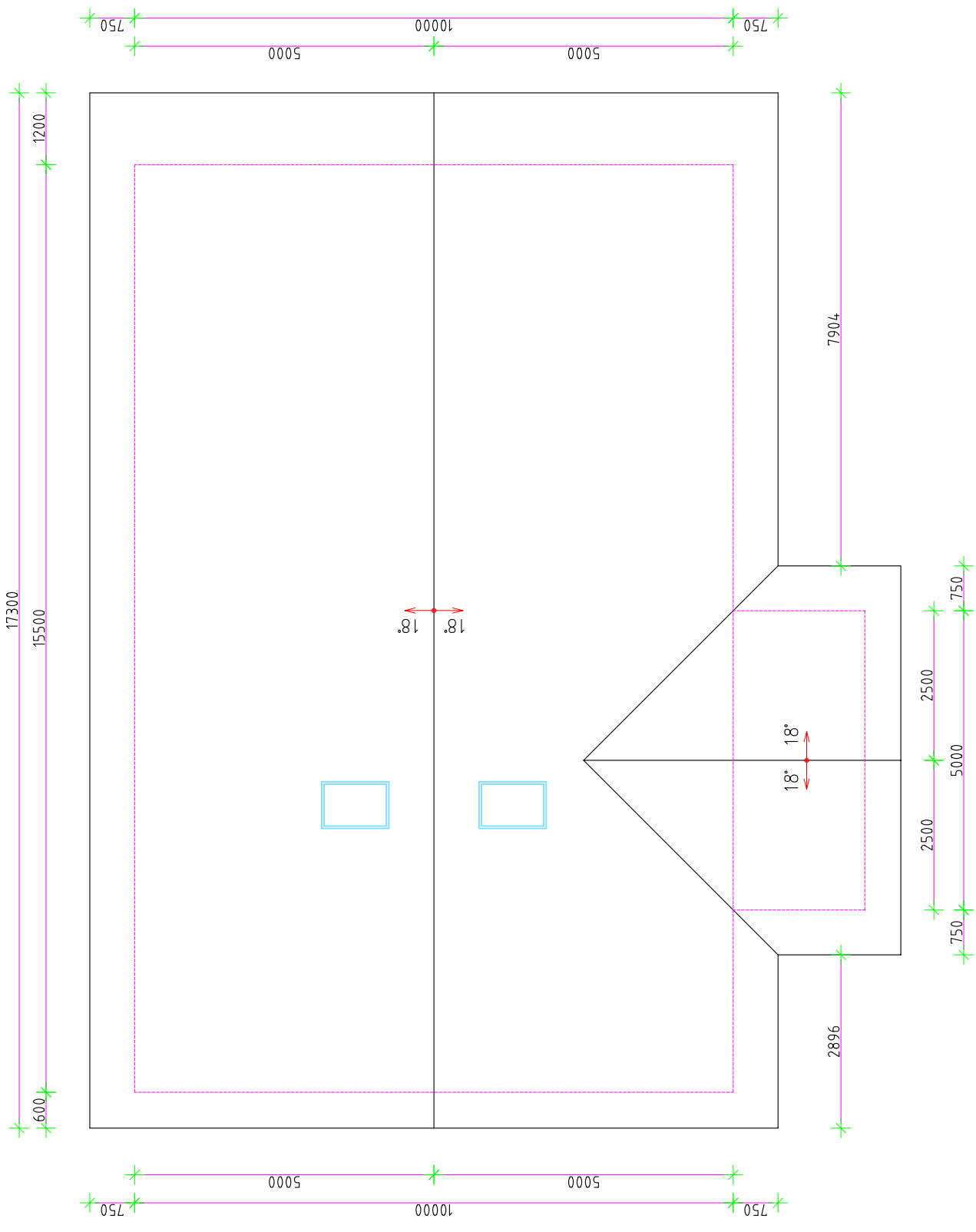


45x195

68.3 - 20pcs.



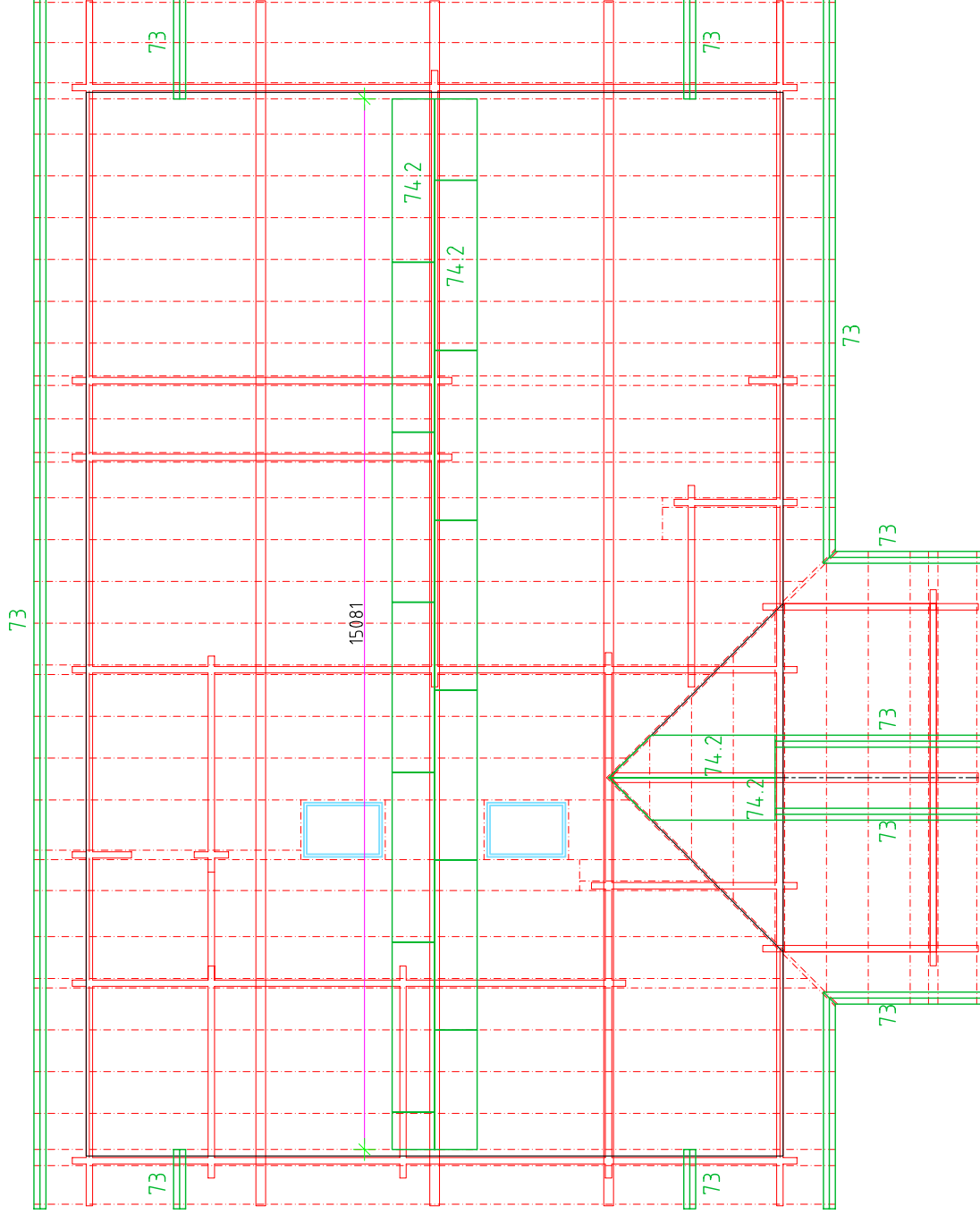
45x195



ROOF (m²) = 225.7m²

Roof plan

Briary

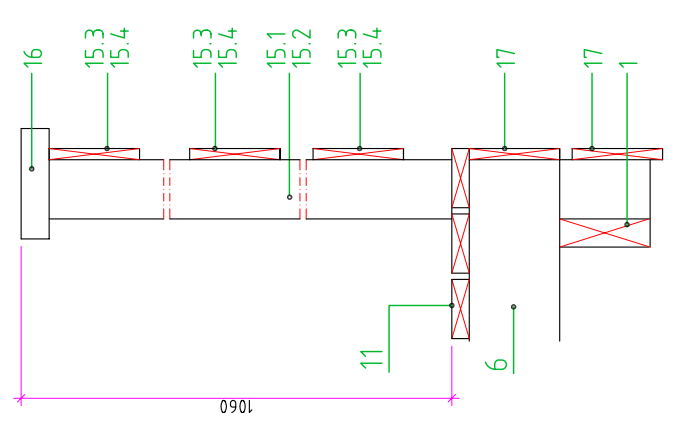
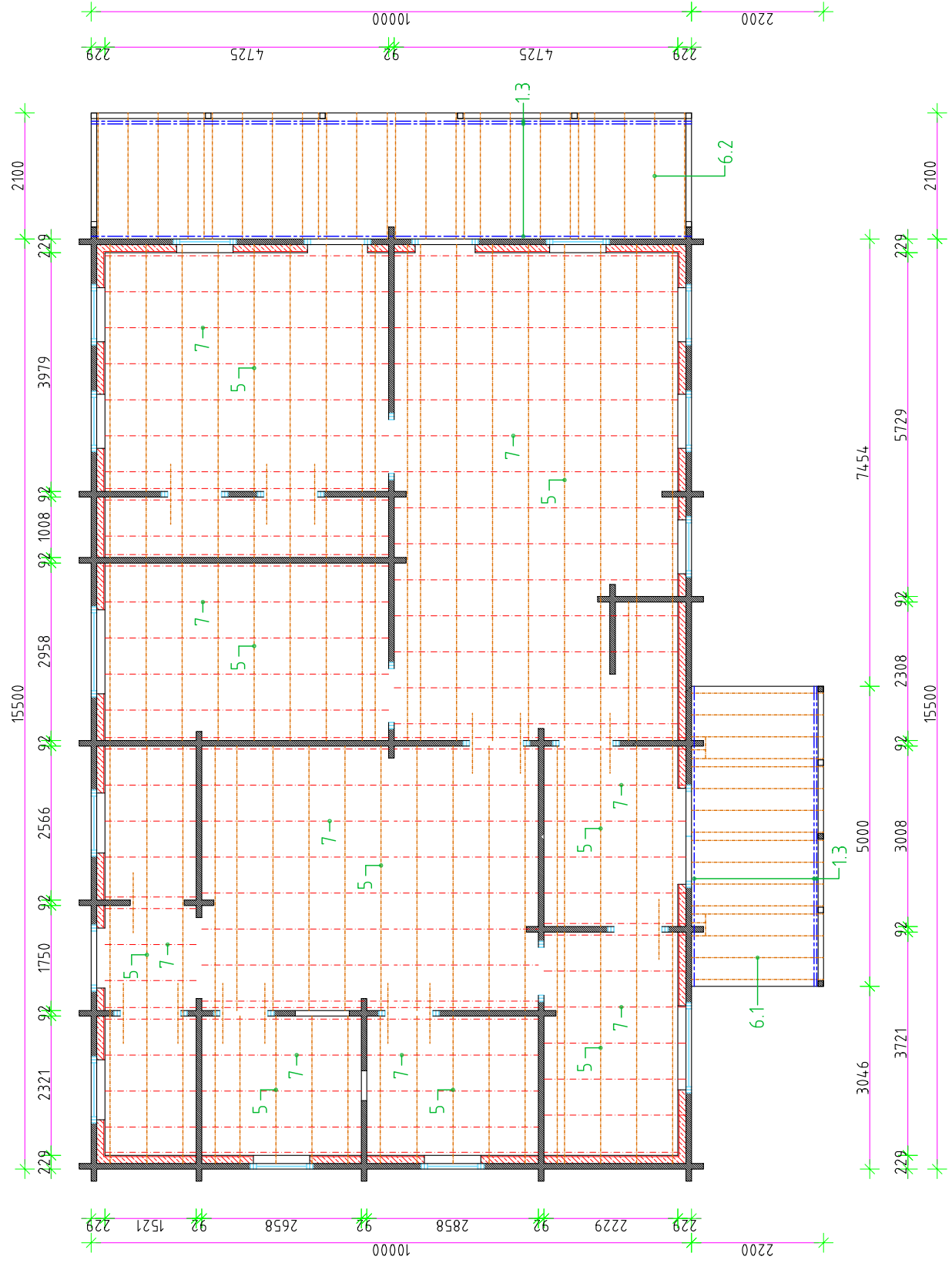


Roof board to be cut to the right length by erecting.

Pos. Nr.	Name of material	Name:	Architect:
73	Visible roof board 18x86mm		Alvar Rebane
74	OSB 18mm / DURELIS 18mm		RPM Ltd
			Sheet:6.6.1
			Scale: 1:100

Roof board

! Specifications of materials are given on page 14.5



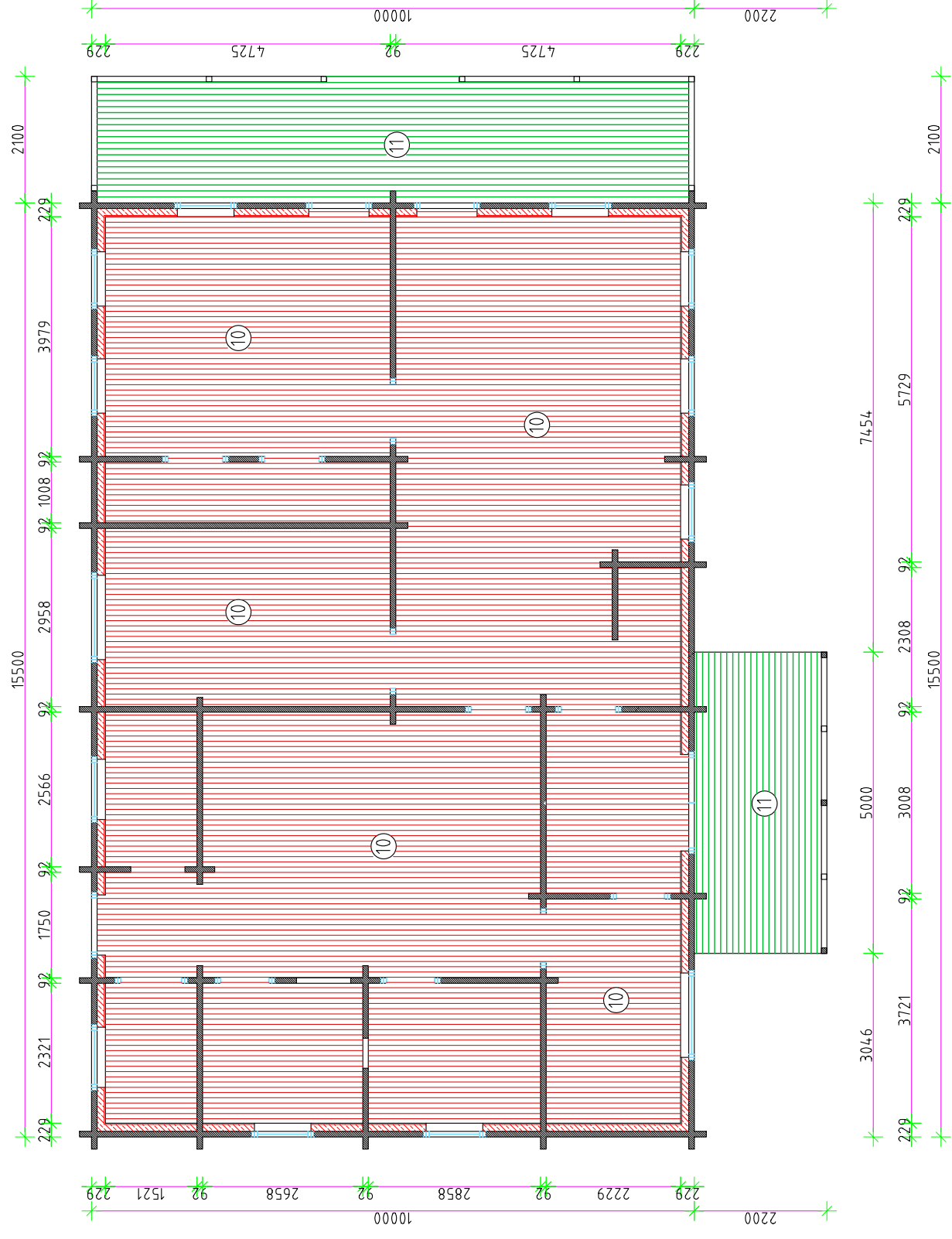
Pos. Nr.	Name of material
5	Floor beam of ground floor inside 45x145mm
6	Floor beam of ground floor outside 45x145mm
7	Base board of ground floor 18x86mm

Name:	
Floor joists and socket	

Architekt:	
Alvar Rebane	
RPM Ltd	Sheet: 6.7
Scale: 1:100	

Floor beam to be cut to the right length by erecting.

! Specifications of materials are given on page 7.5



Pos. Nr.

Name of material

10 Floor board 28x87mm

11 Terrace floor board 28x95mm

Floor boards of ground floor

Architect:

Alvar Rebane

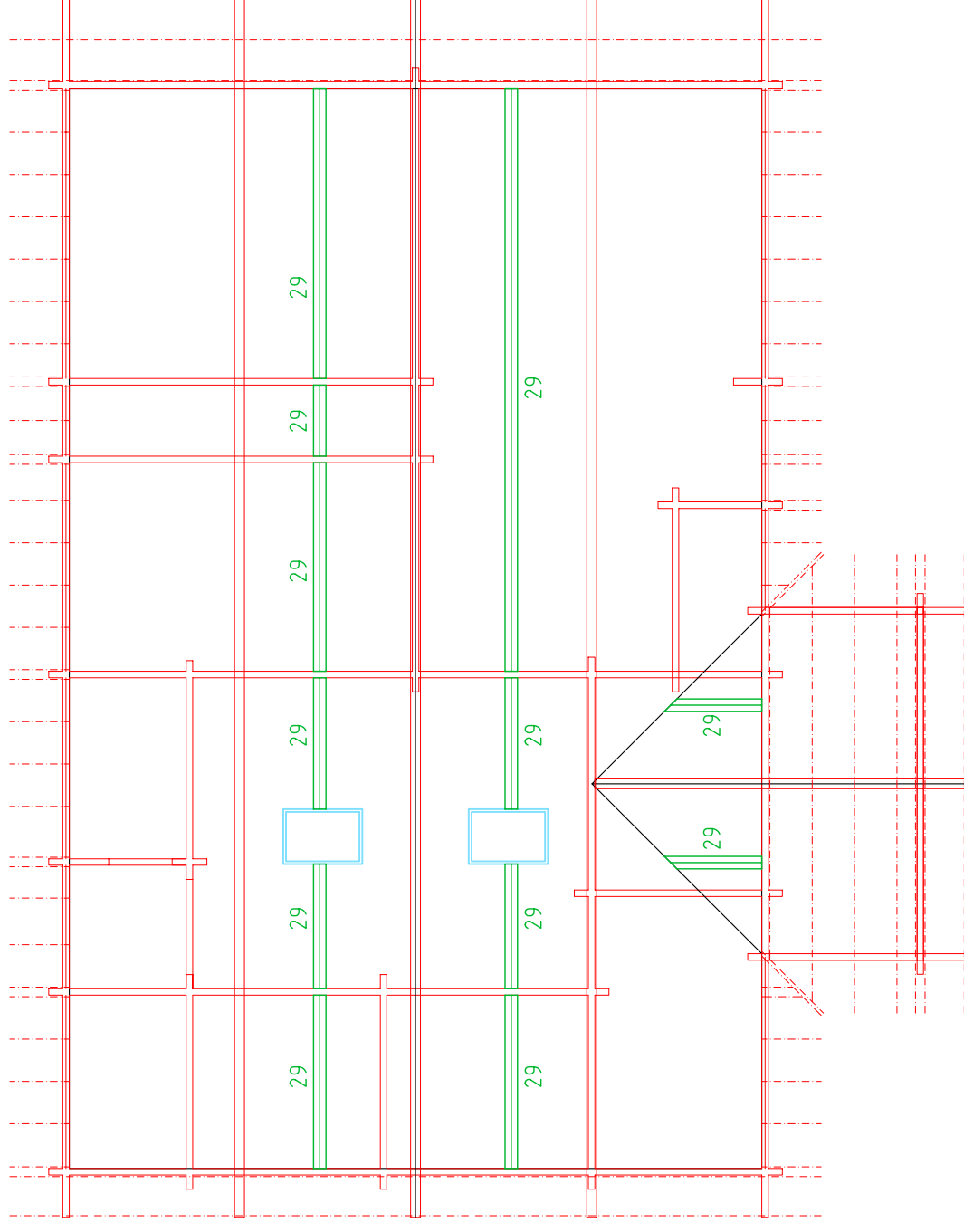
RPM Ltd

Sheet:6.8

Scale: 1:100

11 Floor board to be continued on the floor beam.
Floor board to be cut to the right length by erecting.

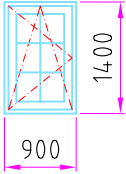
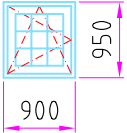
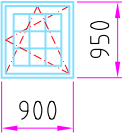
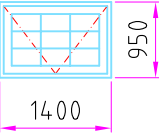
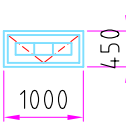
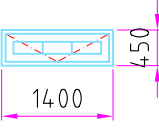
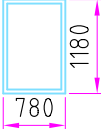
! Specifications of materials are given on page 7.5



Pos. Nr.	Name of material	Name:	Architect:
29	Ceiling board 11x88mm		Alvar Rebane
			RPM Ltd
			Sheet: 6.9.1
			Scale: 1:100

Ceiling boards

! Specifications of materials are given on page 7.5

1						Window description						
2	A1	5	A2	3	A3	1	A4	1	A5	2	Marking (A)	Amount (pcs.)
3	229		229		229		229		229		Wall (mm)	
4	231		231		231		231		231		Jamb extensions. (mm)	
5	DK		DK		DK		OPEN UP		OPEN UP		⊗ Opening type (D, DK, KIPP, F)	
6	U=1.4(6+12+6) TOUGHENED GLASS		U=1.4(6+12+6)		U=1.4(6+12+6)		U=1.4(6+12+6)		U=1.4(6+12+6)		Glass	
7	Removable bars		Removable bars		Removable bars		Removable bars		Removable bars		Dividing	
8	-		-		-		-		-		Separate glazing units	
9	TEAK		TEAK		TEAK		TEAK		TEAK		Glazing bars	
10	Inside		Inside		Inside		Inside		Inside		Intermediate post	
11	ROTO		ROTO		ROTO		ROTO		ROTO		Finishing	
12	-		-		-		-		-		Opening	
13	View from inside Thumb lock & ventilation valve Outside water sill		View from inside Thumb lock & ventilation valve Outside water sill		View from inside Thumb lock & ventilation valve Outside water sill		View from inside Thumb lock & ventilation valve Outside water sill		View from inside Thumb lock & ventilation valve Outside water sill		Comments	
1											Window description	
			VELUX M06 GGL 3059									
2	A6	1	A7	2							Marking (A)	Amount (pcs.)
3	229		-								Wall (mm)	
4	231		-								Jamb extensions. (mm)	
5	OPEN UP		SKYLIGHT WINDOW								⊗ Opening type (D, DK, KIPP, F)	
6	U=1.4(6+12+6)		U=1.4								Glass	
7	Removable bars		-								Dividing	
8	-		-								Separate glazing units	
9	TEAK		-								Glazing bars	
10	Inside		-								Intermediate post	
11	ROTO		-								Finishing	
12	-		-								Opening	
13	View from inside Thumb lock & ventilation valve Outside water sill		Hüdroisolatsioon EDS M06								Comments	

Specification of windows

Explanation:

- ⊗ DK - turn-tilt opening
- D - turn opening
- KIPP - tilt opening
- F - fixed
- Fiew from opening sight
- All measures in specification are given with jamb extensions.

BRIARY

RPM Ltd

Page:7.1

Drawn by:

Alvar Rebane

1						External door description				
	Right(parem)	Left(left)	Right(parem)	Left(left)						
2	VU1	1	VU2	1	VU3	1	VU4	1	Marking (VU)	Amount (pcs.)
3	229		229		229		229		Wall (mm)	
4	231		231		231		231		Jamb extensions. (mm)	
5	-		-		-		Insulated		Insulation	
6	U=1.4		U=1.4		U=1.4		-		Glass	
7	Removable bars		Removable bars		Removable bars		-		Dividing	
									Separate glazing units	Glazing bars
8	-		-		-		-		Intermediate post	
9	TEAK		TEAK		TEAK		TEAK		Finishing	
10	Outside		Outside		Outside		Outside		Opening	
11	ASSA FIX 2150/702 ASSA 6647		ASSA Fire exit locks & handles		ASSA Fire exit locks & handles		ASSA Fire exit locks & handles		Fitting	
12	-		-		-		-		Shutters	
13	<u>View from outside</u> Toughened glass Aluminium disabled threshold		<u>View from outside</u> Toughened glass Aluminium disabled threshold		<u>View from outside</u> Toughened glass Aluminium disabled threshold		<u>View from outside</u> Aluminium disabled threshold		Comments	
1									External door description	
2									Marking (VU)	Amount (pcs.)
3									Wall (mm)	
4									Jamb extensions. (mm)	
5									Insulation	
6									Glass	
7									Dividing	
									Separate glazing units	Glazing bars
8									Intermediate post	
9									Finishing	
10									Opening	
11									Fitting	
12									Shutters	
13									Comments	

Specification of external doors

Explanation:

- Fiew from opening sight
- All measures in specification are given with jamb extensions.

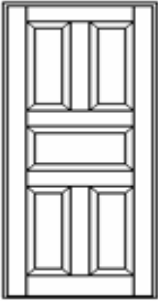
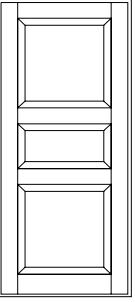
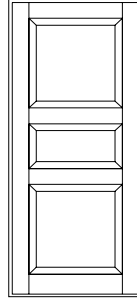
BRIARY

RPM Ltd

Page:7.2

Drawn by:

Alvar Rebane

BRIARY INT			
	SU9	SU10	SU11
LOCATION	Disabled WC	Storage	Storage
TYPE			
	EINAR	PRIIT	PRIIT
OPENING DIRECTION	right	left	right
WIDTH	1110	1000	1000
HEIGHT	2080	2080	2080
JAMB	94	94	94
AMOUNT	1	1	1
FINISHING	varnish	varnish	varnish
GLASS	-	-	-
DOOR LEAF	25mm	25mm	25mm
SEAL	-	-	-
THRESHOLD	-	-	-
HANDLE	ASSA 9565T	Mandelli S81	Mandelli S81
LOCK	ASSA 565	"Pinocchio"	"Pinocchio"
DOOR STOP	-	-	-
EXTRA	-	-	-

Specification of boundary slats for windows (A, RU)

⌘Dimensions are given with a little reserve !

1	2	3	4	5	6	7	8	9
Marking of windows	Amount of windows (pcs)	Width of windows C (mm)	Height of windows D (mm)	Position no.	Length (mm)	External (pcs)	Internal (pcs)	Comment
A1	5	900	1400	100.1	1500	5	5	
				101.1	1700	10	10	
				102.1⌘	1200	5	5	
				103.1	1500	5	-	
A2	3	900	950	100.2	1500	3	3	
				101.2	1250	6	6	
				102.2⌘	1200	3	3	
				103.2	1500	3	-	
A3	1	900	950	100.3	1500	1	1	
				101.3	1250	2	2	
				102.3⌘	1200	1	1	
				103.3	1500	1	-	
A4	1	1400	950	100.4	2000	1	1	
				101.4	1250	2	2	
				102.4⌘	1700	1	1	
				103.4	2000	1	-	
A5	2	1000	450	100.5	1600	2	2	
				101.5	750	4	4	
				102.5⌘	1300	2	2	
				103.5	1600	2	-	
A6	1	1400	450	100.6	2000	1	1	
				101.6	750	2	2	
				102.6⌘	1700	1	1	
				103.6	2000	1	-	
				100.7	0	0	0	
				101.7	0	0	0	
				102.7⌘	0	0	0	
				103.7	0	0	-	
				100.8	0	0	0	
				101.8	0	0	0	
				102.8⌘	0	0	0	
				103.8	0	0	-	

Angles will be cut on building site !

1	2	3	4	5	6	7	8	9
Marking of windows	Amount of windows (pcs)	Width of windows C (mm)	Height of windows D (mm)	Position no.	Length (mm)	External (pcs)	Internal (pcs)	Comment
				100.9	0	0	0	
				101.9	0	0	0	
				102.9⌘	0	0	0	
				103.9	0	0	-	
				100.10	0	0	0	
				101.10	0	0	0	
				102.10⌘	0	0	0	
				103.10	0	0	-	
				100.11	0	0	0	
				101.11	0	0	0	
				102.11⌘	0	0	0	
				103.11	0	0	-	
				100.12	0	0	0	
				101.12	0	0	0	
				102.12⌘	0	0	0	
				103.12	0	0	-	
				100.13	0	0	0	
				101.13	0	0	0	
				102.13⌘	0	0	0	
				103.13	0	0	-	
				100.14	0	0	0	
				101.14	0	0	0	
				102.14⌘	0	0	0	
				103.14	0	0	-	
				100.15	0	0	0	
				101.15	0	0	0	
				102.15⌘	0	0	0	
				103.15	0	0	-	
				100.16	0	0	0	
				101.16	0	0	0	
				102.16⌘	0	0	0	
				103.16	0	0	-	

Angles will be cut on building site !

PROFIL

External (mm)	21	x	140
Internal (mm)	21	x	120
103 (mm)	21	x	140

Total volume (m ³)	0,451
Akende pindala (m ²)	12,6
Kokku (M)	163,70

Specification of boundary slats for external doors (VU)

⚠Dimensions are given with a little reserve !

1	2	3	4	5	6	7	8	9
Marking of doors	Amount of doors (pcs)	Door width C (mm)	Door height D (mm)	Position no.	Length (mm)	External (pcs)	Internal (pcs)	Comment
VU1	1	1600	2080	104.1	2200	1	1	Angles will be cut on building site !
				105.1	2380	2	2	
				106.1	2200	1	-	
VU2	1	1000	2080	104.2	1600	1	1	
				105.2	2380	2	2	
				106.2	1600	1	-	
VU3	1	1000	2080	104.3	1600	1	1	
				105.3	2380	2	2	
				106.3	1600	1	-	
VU4	1	1000	2080	104.4	1600	1	1	
				105.4	2380	2	2	
				106.4	1600	1	-	
				104.5	0	0	0	
				105.5	0	0	0	
				106.5	0	0	-	
				104.6	0	0	0	
				105.6	0	0	0	
				106.6	0	0	-	
				104.7	0	0	0	
				105.7	0	0	0	
				106.7	0	0	-	
				104.8	0	0	0	
				105.8	0	0	0	
				106.8	0	0	-	

1	2	3	4	5	6	7	8	9
Marking of doors	Amount of doors (pcs)	Door width C (mm)	Door height D (mm)	Position no.	Length (mm)	External (pcs)	Internal (pcs)	Comment
				104.9	0	0	0	Angles will be cut on building site !
				105.9	0	0	0	
				106.9	0	0	-	
				104.10	0	0	0	
				105.10	0	0	0	
				106.10	0	0	-	
				104.11	0	0	0	
				105.11	0	0	0	
				106.11	0	0	-	
				104.12	0	0	0	
				105.12	0	0	0	
				106.12	0	0	-	
				104.13	0	0	0	
				105.13	0	0	0	
				106.13	0	0	-	
				104.14	0	0	0	
				105.14	0	0	0	
				106.14	0	0	-	
				104.15	0	0	0	
				105.15	0	0	0	
				106.15	0	0	-	
				104.16	0	0	0	
				105.16	0	0	0	
				106.16	0	0	-	

PROFIIL

External (mm) 21 x 140

Internal (mm) 21 x 120

106 (mm) 21 x 140

Total volume 0,163

Välisuste pindala (m²) 9,6

Kokku (M) 59,08

Specification of boundary slats for internal doors (SU)

⚠Dimensions are given with a little reserve !

1	2	3	4	5	6	7	8	9
Marking of doors	Amount of doors (pcs)	Door width C (mm)	Door height D (mm)	Position no.	Length (mm)	Amount (pcs)	Volume (m³)	Comment
SU1,6-8	4	1000	2080	104.1	1600	8	0,032	Angles will be cut on building site !
				105.1	2380	16	0,096	
				106.1	0	0	0,000	
SU2-5	4	900	2080	104.2	1500	8	0,030	
				105.2	2380	16	0,096	
				106.2	0	0	0,000	
SU9	1	1110	2080	104.3	1710	2	0,009	
				105.3	2380	4	0,024	
				106.3	0	0	0,000	
SU10,11	2	1000	2080	104.4	1600	4	0,016	
				105.4	2380	8	0,048	
				106.4	0	0	0,000	
				104.5	0	0	0,000	
				105.5	0	0	0,000	
				106.5	0	0	0,000	
				104.6	0	0	0,000	
				105.6	0	0	0,000	
				106.6	0	0	0,000	
				104.7	0	0	0,000	
				105.7	0	0	0,000	
				106.7	0	0	0,000	
				104.8	0	0	0,000	
				105.8	0	0	0,000	
				106.8	0	0	0,000	

PROFIIL

1	2	3	4	5	6	7	8	9
Marking of doors	Amount of doors (pcs)	Door width C (mm)	Door height D (mm)	Position no.	Length (mm)	Amount (pcs)	Volume (m³)	Comment
				104.9	0	0	0,000	Angles will be cut on building site !
				105.9	0	0	0,000	
				106.9	0	0	0,000	
				104.10	0	0	0,000	
				105.10	0	0	0,000	
				106.10	0	0	0,000	
				104.11	0	0	0,000	
				105.11	0	0	0,000	
				106.11	0	0	0,000	
				104.12	0	0	0,000	
				105.12	0	0	0,000	
				106.12	0	0	0,000	
				104.13	0	0	0,000	
				105.13	0	0	0,000	
				106.13	0	0	0,000	
				104.14	0	0	0,000	
				105.14	0	0	0,000	
				106.14	0	0	0,000	
				104.15	0	0	0,000	
				105.15	0	0	0,000	
				106.15	0	0	0,000	
				104.16	0	0	0,000	
				105.16	0	0	0,000	
				106.16	0	0	0,000	

Dimensions (mm) 21 x 120
106 (mm) 0 x 0

Total volume **0,351**
Siseuste pindala (m²) **22,3**
Kokku (M) 139,34

Specifications of materials

JM- lenght of material shown in spec. varies

Pos.no.-s	Comments, only for RPM		Dimensions (mm)		Measure/ length (m)	Amount (pcs)	Volume (m ³)	Meters(m)	
1	2		3	x	4	5	6	7	8
0 Rectangular log									
			92	x	160	0	Lahtijoonestus	2298	
1 Floor joist									
1.1	Impregnated, inside the house	JM	45	x	145	0,000	0	0,000	0
1.2	Impregnated, inside the house	JM	45	x	145	0,000	0	0,000	0
1.3	Impregnated, for terrace	JM	45	x	145	5,100	10	0,333	51
1.4	Impregnated, for terrace	JM	45	x	145	0,000	0	0,000	0
Some materials will be cut into right size at the site								0,333	51
5 Floor beam of ground floor inside									
5.1		JM	45	x	145	6,000	57	2,232	342
5.2		JM	45	x	145	0,000	0	0,000	0
5.3		JM	45	x	145	0,000	0	0,000	0
Some materials will be cut into right size at the site								2,232	342
6 Floor beam of ground floor outside									
6.1	Impregnated		45	x	145	2,200	19	0,273	41,8
6.2	Impregnated		45	x	145	2,100	26	0,356	54,6
6.3	Impregnated		45	x	145	0,000	0	0,000	0
Some materials will be cut into right size at the site								0,629	96,4
7 Base board of ground floor									
7.1	Impregnated	JM	18	x	86	6,000	54	0,502	324
7.2		JM	18	x	86	0,000	0	0,000	0
Some materials will be cut into right size at the site								0,502	324
10 Floor board of ground floor									
10.1		JM	28	x	87	6,000	307	4,487	1842
10.2		JM	28	x	87	0,000	0	0,000	0
10.3		JM	28	x	87	0,000	0	0,000	0
Some materials will be cut into right size at the site								4,487	1842
11 Terrace floor board									
11.1	Impregnated	JM	28	x	95	6,000	62	0,990	372

11.2	Impregnated	JM	28	x	95	0,000	0	0,000	0
11.3	Impregnated	JM	28	x	95	0,000	0	0,000	0
Some materials will be cut into right size at the site								0,990	372
15 Pillars for terrace railing									
15.1	ILUSAD		115	x	115	1,400	4	0,074	5,6
15.2	ILUSAD		95	x	95	1,400	10	0,126	14
15.3	piire		21	x	140	4,200	10	0,123	42
15.4	piire		21	x	140	2,700	10	0,079	27
Some materials will be cut into right size at the site								0,403	88,6
16 Handrail (ground floor)									
16.1			45	x	145	4,200	4	0,110	16,8
16.2			45	x	145	2,700	2	0,035	5,4
16.3		JM	45	x	145	0,000	0	0,000	0
Some materials will be cut into right size at the site								0,145	22,2
17 Skirting for terrace railing									
17.1	Impregnated	JM	21	x	140	4,200	13	0,161	54,6
17.2		JM	21	x	140	0,000	0	0,000	0
17.3		JM	21	x	140	0,000	0	0,000	0
Some materials will be cut into right size at the site								0,161	54,6
29 Ceiling boards of top storey									
29.1		JM	11	x	88	6,000	326	1,893	1956
29.2		JM	11	x	88	0,000	0	0,000	0
29.3		JM	11	x	88	0,000	0	0,000	0
Some materials will be cut into right size at the site								1,893	1956
38 Plinth									
38.1	PÕHIKORRUS	JM	16	x	70	6,000	29	0,195	174
38.2	KATUSEKORRUS	JM	16	x	70	0,000	0	0,000	0
38.3		0	0	x	0	0,000	0	0,000	0
Some materials will be cut into right size at the site								0,195	174
39 Ceiling listings									
39.1	PÕHIKORRUS	JM	22	x	25	6,000	30	0,099	180
39.2	KATUSEKORRUS	JM	22	x	25	0,000	0	0,000	0
39.3		0	0	x	0	0,000	0	0,000	0
Some materials will be cut into right size at the site								0,099	180
43 Wide ceiling listings									
43.1	Üks serv 45 ° Ilusad		18	x	60	3,900	4	0,017	15,6
43.2	Üks serv 45 ° Ilusad	JM	18	x	60	0,000	0	0,000	0
43.3	Üks serv 45 ° Ilusad	JM	18	x	60	0,000	0	0,000	0
Some materials will be cut into right size at the site								0,017	15,6
44 Listing for wall corners									
44.1		JM	22	x	25	6,000	17	0,056	102
44.2		JM	22	x	25	0,000	0	0,000	0

44.3		JM	22	x	25	0,000	0	0,000	0
Some materials will be cut into right size at the site								0,056	102
46 Skirting board									
46.1	Üks serv 45 °	JM	21	x	140	6,000	14	0,247	84
46.2		JM	21	x	140	0,000	0	0,000	0
46.3		JM	21	x	140	0,000	0	0,000	0
Some materials will be cut into right size at the site								0,247	84
53 Internal spacing board for framewall (ground floor)									
53.1		JM	21	x	70	6,000	70	0,617	420
53.2		JM	21	x	70	0,000	0	0,000	0
53.3		JM	21	x	70	0,000	0	0,000	0
Some materials will be cut into right size at the site								0,617	420
54A Internal paneling of ground floor									
54A.1	LOGPANEL	JM	21	x	160	6,000	163	3,286	978
54A.2		JM	0	x	0	0,000	0	0,000	0
54A.3		JM	0	x	0	0,000	0	0,000	0
Some materials will be cut into right size at the site								3,286	978
56 Insulating carcass									
56.1			45	x	95	4,400	38	0,715	167,2
56.2			45	x	95	3,600	6	0,092	21,6
56.3			45	x	95	2,900	55	0,682	159,5
56.4	vekseldus	JM	45	x	95	5,100	10	0,218	51
Some materials will be cut into right size at the site								1,707	399,3
68 Rafter									
68.1	ilusad		45	x	195	5,983	10	0,525	59,83
68.2	ots 80cm ilus		45	x	195	5,983	62	3,255	370,946
68.3	ilusad		45	x	195	3,354	20	0,589	67,08
68.4	ilusad		45	x	195	5,100	5	0,224	25,5
Some materials will be cut into right size at the site								4,592	523,4
73 Visible roofboard									
73.1		JM	18	x	86	6,000	143	1,328	858
73.2		JM	18	x	86	0,000	0	0,000	0
73.3		JM	18	x	86	0,000	0	0,000	0
Some materials will be cut into right size at the site								1,328	858
74 Roofboards									
74.1		JM	18	x	86	5,100	0	0,000	0
74.2	DURELIS PLAAT		18	x	610	2,440	118	3,161	287,92
74.3			0	x	0	0,000	0	0,000	0
Some materials will be cut into right size at the site								3,161	287,9
75 Board between rafters									
75.1			45	x	195	0,555	40	0,195	22,2
75.2			45	x	195	0,800	6	0,042	4,8

75.3		JM	45	x	195	0,000	0	0,000	0
Some materials will be cut into right size at the site								0,237	27
76A Ventilation space slat (on top of roof)									
76A.1	H 50mm	JM	45	x	50	6,000	93	1,256	558
76A.2		JM	45	x	50	0,000	0	0,000	0
76A.3		JM	45	x	50	0,000	0	0,000	0
Some materials will be cut into right size at the site								1,256	558
79B Ventilation extension board									
79B.1	Impregnated	JM	21	x	95	6,000	4	0,048	24
79B.2	Impregnated	JM	21	x	95	0,000	0	0,000	0
79B.3	Impregnated	JM	21	x	95	0,000	0	0,000	0
Some materials will be cut into right size at the site								0,048	24
80 Slat for roof ventilation									
80.1	H= 30	JM	30	x	50	5,100	79	0,604	402,9
80.2		JM	30	x	50	0,000	0	0,000	0
80.3		JM	30	x	50	0,000	0	0,000	0
Some materials will be cut into right size at the site								0,604	402,9
82 Gableboards									
82.1		JM	21	x	140	6,000	17	0,300	102
82.2		JM	21	x	140	0,000	0	0,000	0
82.3		JM	21	x	140	0,000	0	0,000	0
Some materials will be cut into right size at the site								0,300	102
83 Eaves boards									
83.1		JM	21	x	140	6,000	13	0,229	78
83.2		JM	21	x	140	0,000	0	0,000	0
83.3		JM	21	x	140	0,000	0	0,000	0
Some materials will be cut into right size at the site								0,229	78
86 Triangular gable slat									
86.1		JM	32	x	32	5,700	6	0,035	34,2
86.2		JM	32	x	32	0,000	0	0,000	0
86.3		JM	32	x	32	0,000	0	0,000	0
Some materials will be cut into right size at the site								0,035	34,2
87 Gable slat									
87.1		JM	21	x	70	5,700	6	0,050	34,2
87.2		JM	21	x	70	0,000	0	0,000	0
87.3		JM	21	x	70	0,000	0	0,000	0
Some materials will be cut into right size at the site								0,050	34,2
88 Pillars									
88.1	llusad, pehm.nurgad		115	x	115	2,650	3	0,105	7,95
88.2			0	x	0	0,000	0	0,000	0
88.3			0	x	0	0,000	0	0,000	0
Some materials will be cut into right size at the site								0,105	7,95

89 Purlin from laminated wood									
89.1	jätk+sisselõige		140	x	320	9,128	2	0,818	18,256
89.2	sisselõige+jätk		140	x	320	8,812	2	0,790	17,624
89.3	sisselõige+jätk		140	x	320	8,812	1	0,395	8,812
89.4	sisselõige		140	x	240	5,234	1	0,176	5,234
89.5	jätk+sisselõige		140	x	320	9,128	1	0,409	9,128
Some materials will be cut into right size at the site								2,587	59,05
90 Extra materials									
90.1	katteliist KA 530 MÄ(katuseaknale)	JM	5	x	30	2,000	14	0,004	28
90.2		JM	0	x	0	0,000	0	0,000	0
90.3		JM	0	x	0	0,000	0	0,000	0
Some materials will be cut into right size at the site								0,004	28
92 T-piece for doors and windows									
92.1			32	x	90	2,080	30	0,270	62,4
92.2			32	x	90	1,400	10	0,060	14
92.3			32	x	90	0,950	10	0,041	9,5
92.4			32	x	90	0,450	6	0,012	2,7
Some materials will be cut into right size at the site								0,383	88,6
93 Pungle board for windows/ doors									
93.1			20	x	80	0,400	34	0,022	13,6
93.2				x				0,000	0
Some materials will be cut into right size at the site								0,022	13,6
94 Peg for closing holes									
94.1	Ümarad	JM	35	x	35	0,500	1	0,001	0,5
94.2			0	x	0	0,000	0	0,000	0
94.3			0	x	0	0,000	0	0,000	0
Some materials will be cut into right size at the site								0,001	0,5
95 Peg for closing holes									
95.1	ÜMARPALK		27	x	27	0,000	0	0,000	0
95.2	KANDILINE PALK		27	x	27	0,300	2268	0,496	680,438
Some materials will be cut into right size at the site								0,496	680,4
Boundary slats for windows								0,451	
Boundary slats for doors								0,514	
Total volume (m³)								34,45	

Building accessories for logwall				#	92	
No:	Material, description			Quantity		
1	2			3		
140	Metal fixator for rafters			164	pcs	
140.1	Metal fixator for rafters			0	pcs	
141	Regulating bolt		M24	0	pcs	
141.1	Regulating bolt		M20	5	pcs	
141.2	Regulating bolt		M16	0	pcs	
142	Tube			Ø35	110	pcs
142.1	Tube			Ø18	0	pcs
143	Metal plate for log continuing, 125, 150, 175, 195			40x200	0	pcs
143.1	Metal plate for log continuing, 92,88			50x60	150	pcs
143.2	Metal plate for log continuing, 113, 118			50x75	0	pcs
143.3	Metal plate for log continuing, 142, 165			100x100	0	pcs
	Comb nail			4x60	1350	pcs
144	Long screw with hexagonal head			10x160	127	pcs
145	Sheave			10x30	127	pcs
145.1	Long screw,28,32,45,50,70			6x100	0	pcs
146	Long screw with hexagonal head			12x240	6	pcs
147	Sheave			12x32	6	pcs
148	Sheave for rafters			M12	12	pcs
149	Screwbar			M12	86,27	m
150	Nut for continuing			M12	23	pcs
151	Nut/sheave			M12	52	pcs
152	Nut			M12	64	pcs
153	Large plate-sheave			M12	0	pcs
154	Sheave			M12	52	pcs
155	Little plate-sheave			M12	21	pcs
156	Pricle sheave			M12	12	pcs
157	(Screw for continuing 45 ...70 mm logs)			6x150	0	pcs
158	Building strap			8x200	5	pcs
HS, PS1	Screwbar		M12 L=	130	0	pcs
HS,PS2	Screwbar		M12 L=	130	0	pcs
PPL	Screwbar		M12 L=	400	6	pcs
PK	Joist bracket			90x145	0	pcs
159	Extras for windows and doors			kmpl.	0	pcs
160	Hinges for shutters			kmpl.	0	pcs
	Anchor bolt			10x80	0	pcs
	Anchor bolt, wallbeam to foundation			12x200	46	pcs
70.A	Perforated metalplate		2x120x300	0	pcs	
70.B	Perforated metalplate		2x120x400	96	pcs	
	Clamps			12x14	16086	pcs
161	Big cork for closeing holes			38	pcs	
162	Small cork for closeing holes			0	pcs	

Log walls												
1	2	3	4	5	6	7	8	9	10	11	12	13
Mark	Quantity (pcs)	Rows *	Length (mm)	Quantity (m)	Nut for continuing	Nut/sheave	Nut	Large plate-sheave	Sheave	Little plate-sheave	Pricle sheave	
K1			0	0	0		0	0	0	0	0	
K2	1		3380	3,38	1	1	1	0	1	1	0	
K3	3		1060	3,18	0	3	3	0	3	0	0	
K4			0	0	0		0	0	0	0	0	
K5			0	0	0		0	0	0	0	0	
K6			0	0	0		0	0	0	0	0	
K7			0	0	0		0	0	0	0	0	
K8			0	0	0		0	0	0	0	0	
K9	11		2900	31,9	11	11	11	0	11	11	0	
K10	6		740	4,44	0	6	6	0	6	0	0	
K11	10		500	5	0	10	10	0	10	0	0	
K12	2		3120	6,24	2	2	2	0	2	2	0	
K13	4		580	2,32	0	4	4	0	4	0	0	
K14	2		1330	2,66	0	2	2	0	2	0	0	
K15	2		420	0,84	0	2	2	0	2	0	0	
K16	4		2820	11,28	4	4	4	0	4	4	0	
K17	4		660	2,64	0	4	4	0	4	0	0	
K18	1		4460	4,46	2	1	1	0	1	1	0	
K19	1		3650	3,65	1	1	1	0	1	1	0	
K20	1		4280	4,28	2	1	1	0	1	1	0	
--												
HS1			0	0			0				0	--
HS2			0	0			0				0	--
PS1			0	0			0				0	--
PS2			0	0			0				0	--
PPL1	6		400	2,4			12				12	--

Building accessories

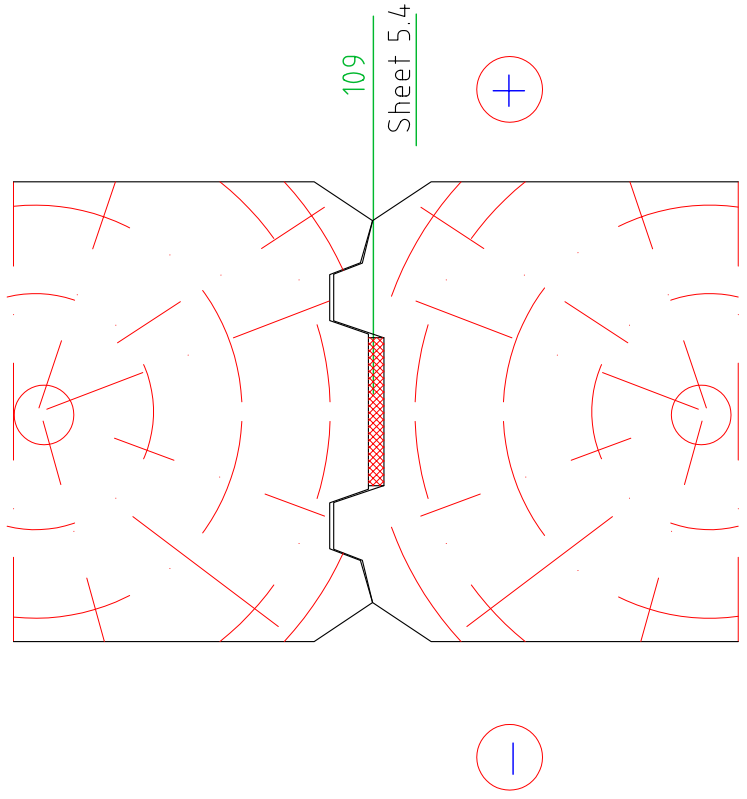
Customer	Kruvikeeraja otsik	Nomination	Ø x mm	Amount	Comments (pos. nr)
1	2	3	4	5	6
		Comb nail:	4x40	3232	140,70,71
		Screw for metal sheet:	4,2x38	139	138
		Screwdriver tips		3	
	T15	Screw	3,5x40	62	13,31,43,79A,
	T20	Screw	4x40	840	78,52,53,57,58,64,65
	T20	Screw	4,5x80	4108	10,25,80,24,59,68,3, 50,70,79B,50A,141
	T20	Listing screw	4,2x55	2274	82,83,84,85,86,8,17,18,35,36,46, 47,48,27,93,A,RU,VU,SU,87,96
	T20	Listing screw	4,2x75	2220	82,83,55,11,14,26,32,41,54A,54,66,66A,67
	T25	Screw	5x100	3961	2,5,6,15,20,28,33,51,56,60,61,62, 63,75,81,89,60A
	T25	Screw	5x120	0	22,23,69
	T30	Screw	6x140	392	92,91
	PZ2	Dome capped screw	4x40	2032	4,16,34,PK,
		0	0	112	90
	T40	WT-screw	8,2x220	6	pärilin(89.4)
		Screwdriver tips	T40	1	
		Screwdriver tips	PZ2	8	
		Screwdriver tips	T15	0	
		Screwdriver tips	T20	31	
		Screwdriver tips	T25	13	
		Screwdriver tips	T30	4	
		Tift	1,2x50	9648	21A,29,38,39,40,42,44,45,54-A,55,66,54B -C,66A,67
		Clamps	6	22285	125,126,127,128
		Naildowel	8x60	540	7
		Corner bracket	60x60x40x2,5	0	4
		Corner bracket	60x60x60x2,5	34	16,34
		Corner bracket	60x60x80x2,5	0	4
		Corner bracket	40x40x100x2	440	56,63
		Bolt	6x60	440	
		Band pulley	6x18	440	
		Joist bracket	0	0	
		Gyps screw	3,9x32	0	
		Anchor bolt	10x115	33	1
		Nails for gun (34')	2,9x64	6382	73,74,79
		Nails for gun (34')	2,9x64	0	21
		Nail	5x150	194	71,68
		Nails for gun (34')	1,8x50	3912	54A,55,54,66,66A,67
		Nails for gun (34')	3,1x90	1929	1,4,72,76,76A,77
		Nail	2,8x35	0	129 For windplate
		Band pulley	8x40	392	92,91
		Screw for tin plate	4,8x28	137	137
		Roofnail	2x20	7470	135 For roof covering

Building accessories 1

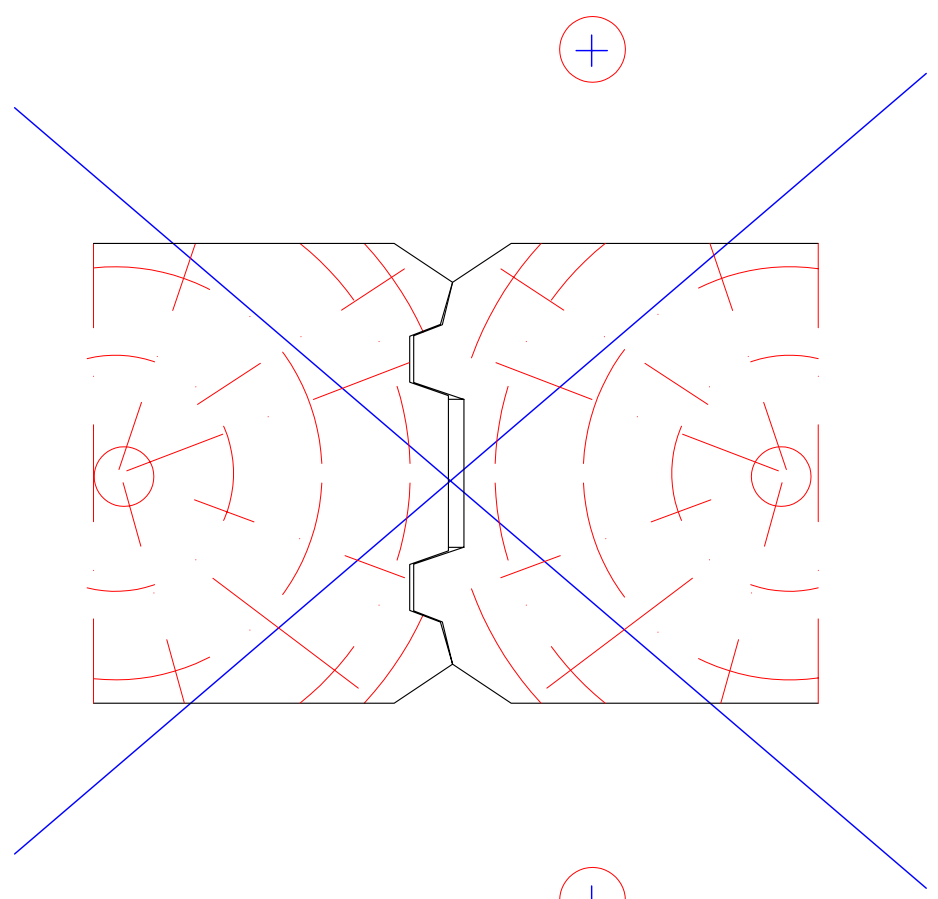
No: 1	Material, description 2	Quantity 3
109.1	Flax wool for rectangular logwall 8x20 mm	1950 m
109.2	Flax wool for rectangular logwall corners 8x45 mm	380 m
109.3	Flax wool between rect. log and T-piece 8x30 mm	177 m
110	Regulating screw for doors and windows	182 pcs
111	Plastic closing for screwholes in external doorframes and windows	94 pcs
111.1	Plastic closing for screwholes in internal doorframes	88 pcs
112	Wooden closing for screwholes in doorframe	0 pcs
113	Regulating screw for doors and windows	4 pcs

Building accessories 2

No: 1	Material, description 2	Quantity 3
120	Hydroinsulation under first wallog 300 mm	128 m
125	Building paper	188 m ²
126	Vapour barrier	400 m ²
126 A	Tape for vapour barrier	480 m
129 A	Windproof fabric COROVIN	214 m ²
131	Insect net between rafters	34 m
132	Silicone	8 pcs
132 A	Silicone for det.138	3 pcs
133	Montage foam	12 pcs
135	Roof covering, colour GREY	83 pakk
137	Ridge capping L=2000mm	22,8 m
137.1	Eaves flashing (Grey)	33 m
138	Metal sheet above doors and windows (Brown)	
		m
	A1 1500 mm	5 pcs
	A2 1500 mm	3 pcs
	A3 1500 mm	1 pcs
	A4 2000 mm	1 pcs
	A5 1600 mm	2 pcs
	A6 2000 mm	1 pcs
	VU1 2200 mm	1 pcs
	VU2 1600 mm	1 pcs
	VU3 1600 mm	1 pcs
	VU4 1600 mm	1 pcs
74.2	Durelis plaat 610x2440x18	118 pcs
	Rainwater gutterings, round shape, BROWN	1 set
	Neeluplekk	12 m
	REMMERS Aidol HK-Lasur for exterior. CHESTNUT	40 l

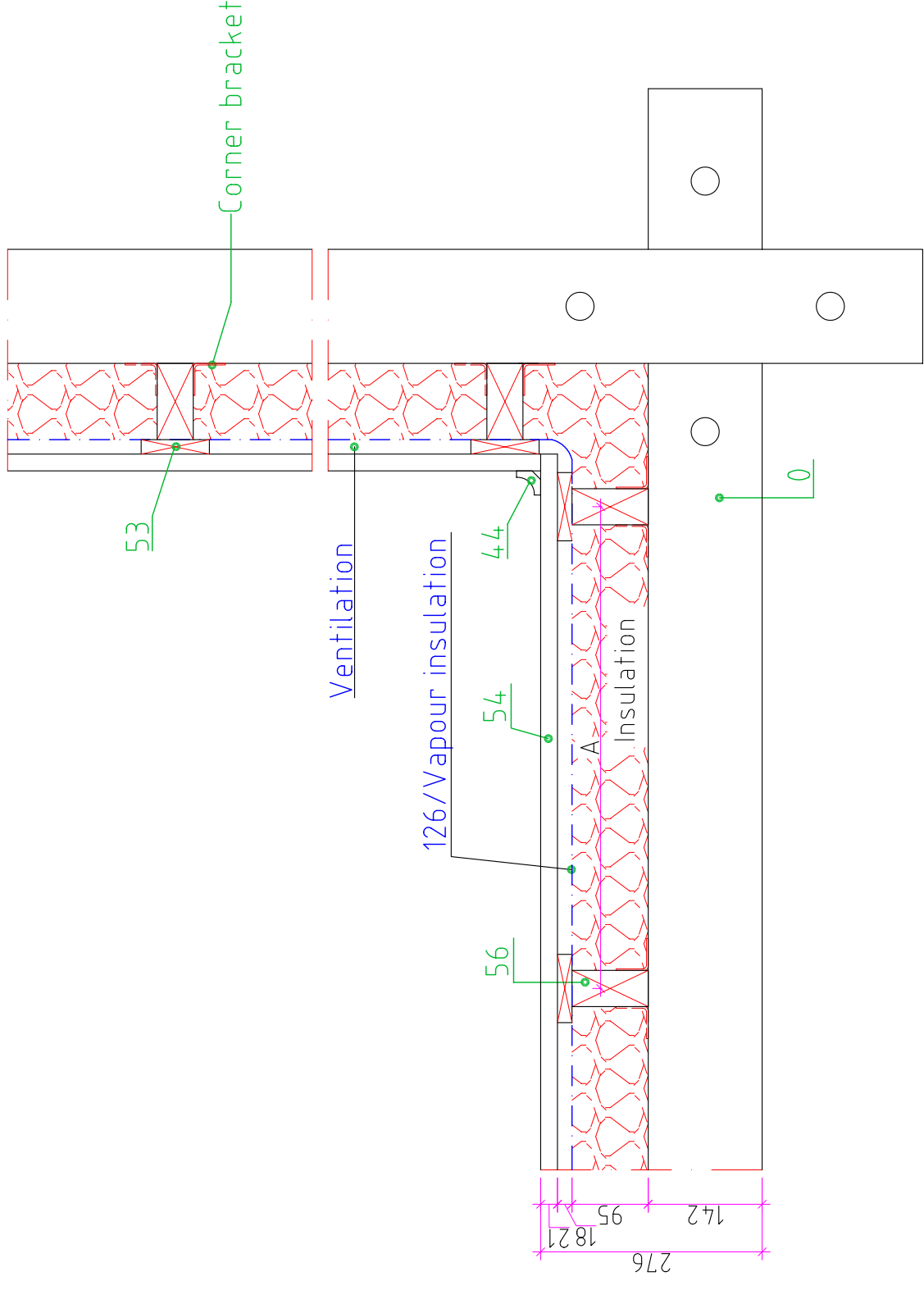


Right



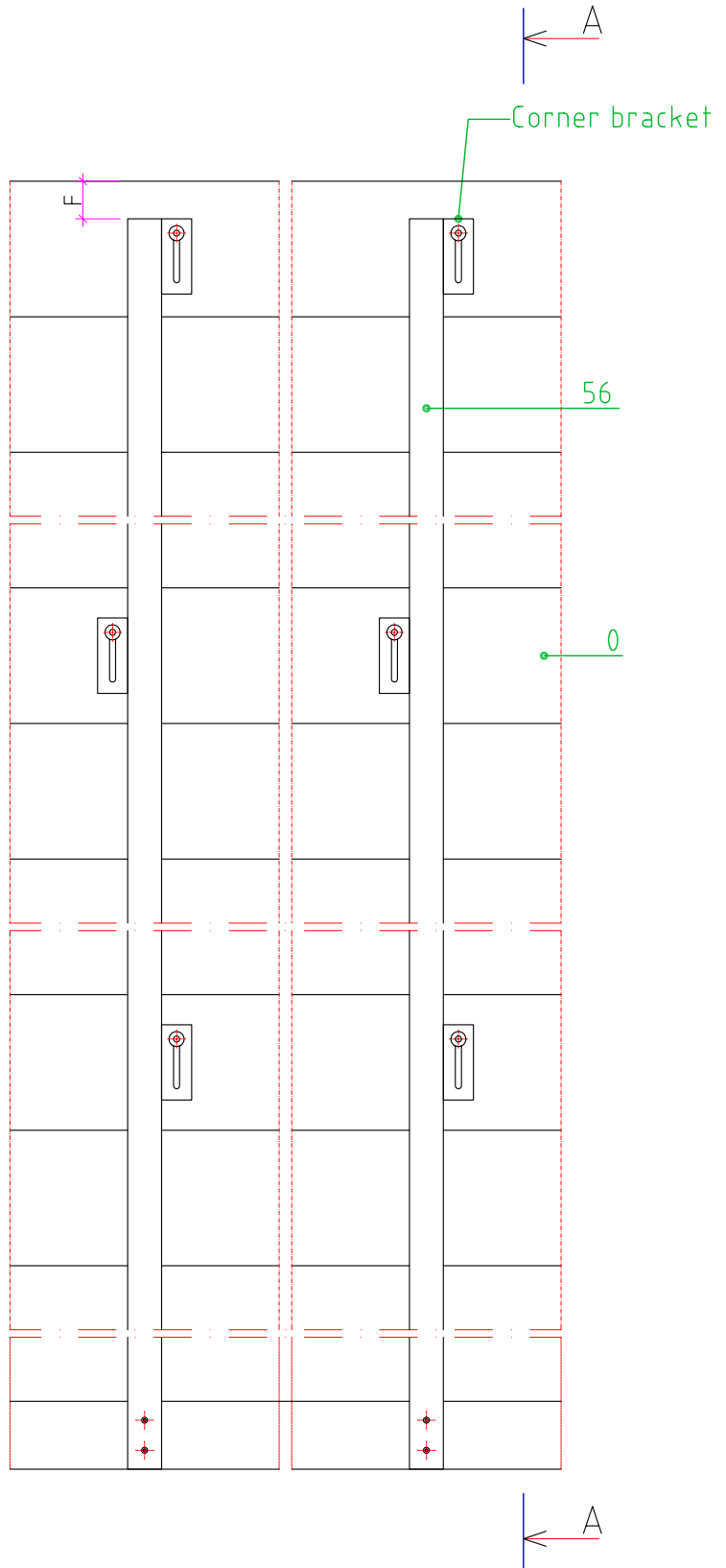
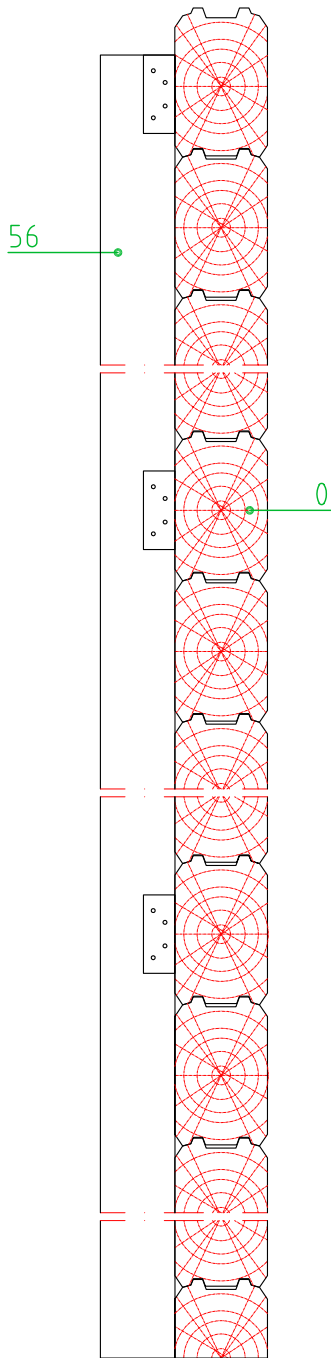
Wrong

Log shape on drawing is only indication



A = 600mm.

A-A



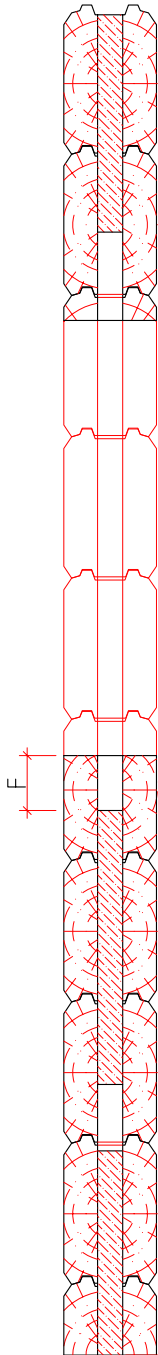
F - Sinking distance 70 ... 90mm
Log shape on drawing is only indication

Insulated wall construction

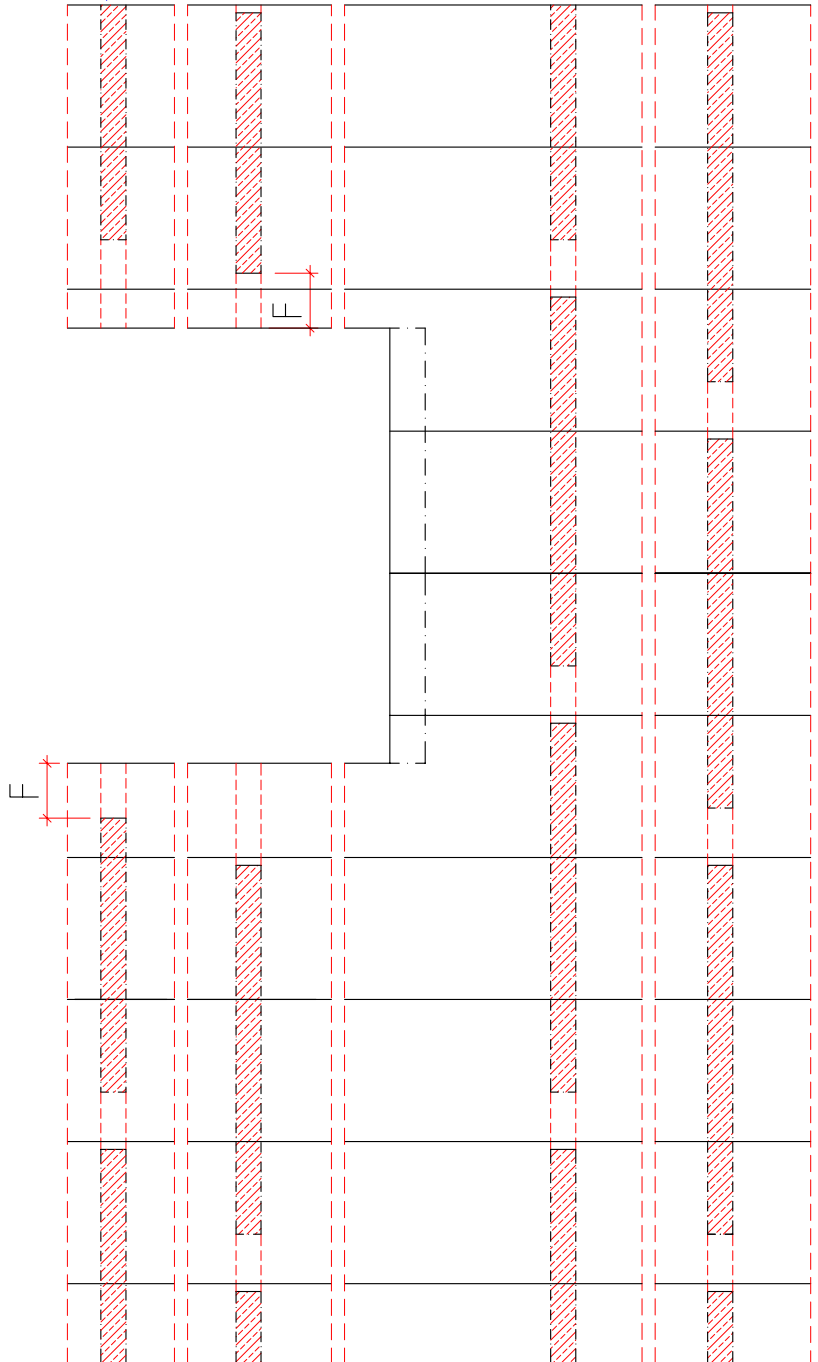
MAIN CONSTRUCTION

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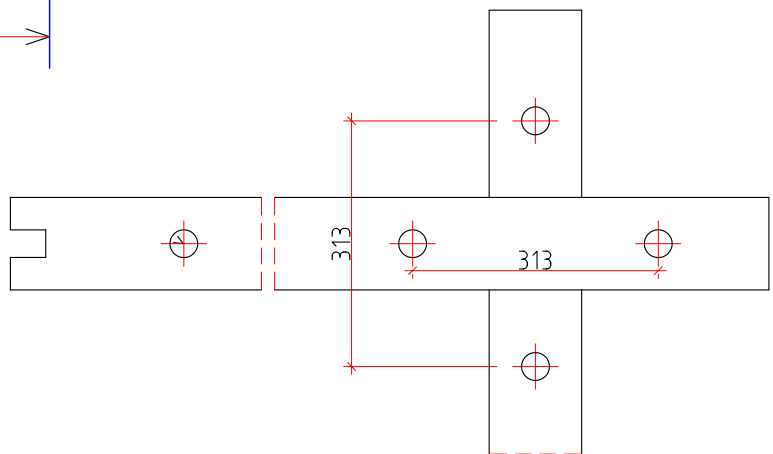
A-A



A



A

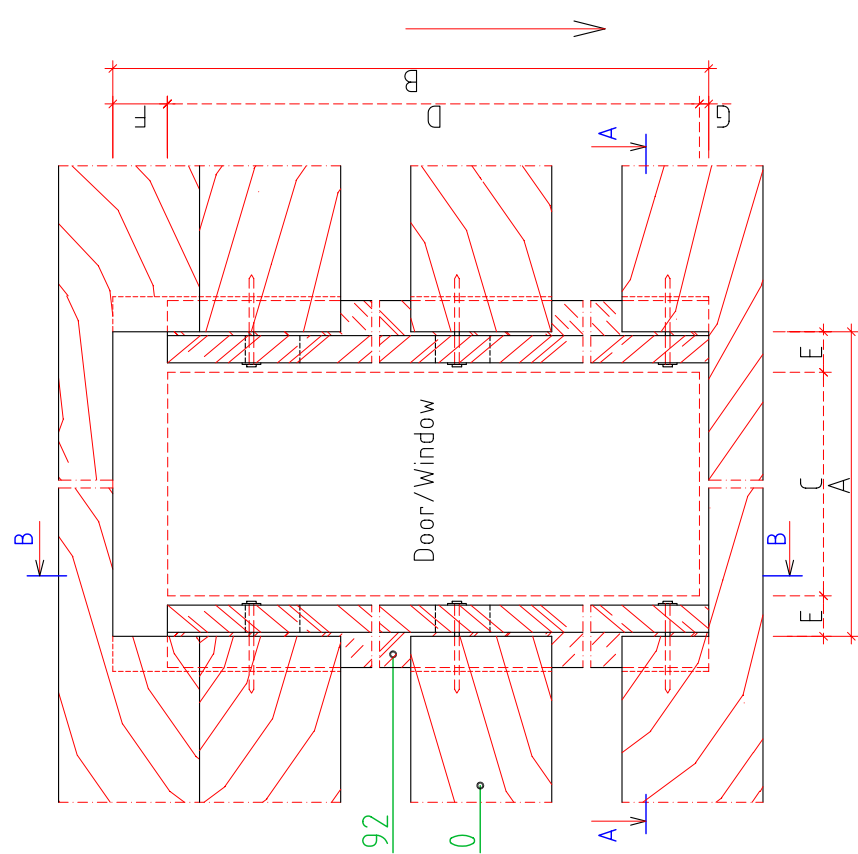
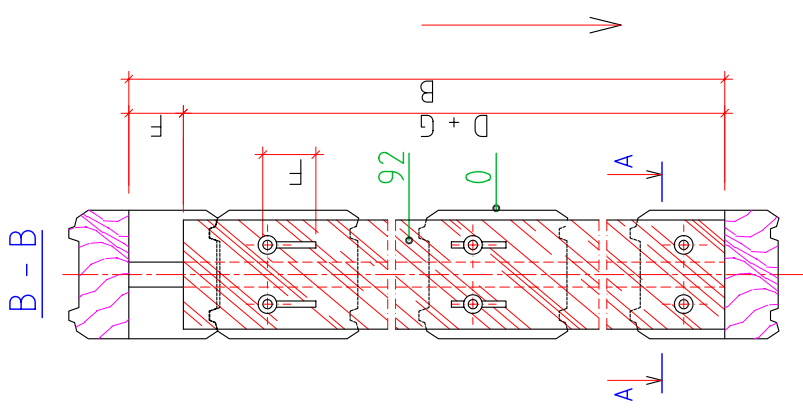
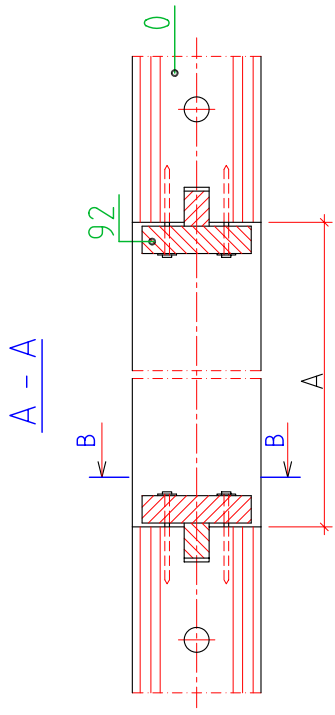
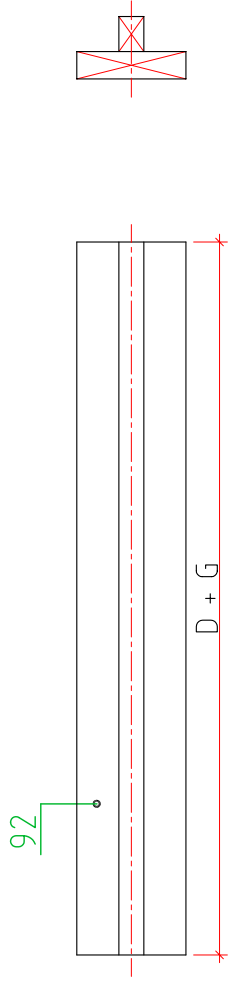


Log shape on drawing is only indication

F - sinking distance. Wooden pin must drilled back 70 ... 90mm.

Instruction for assembly
of wooden pegs

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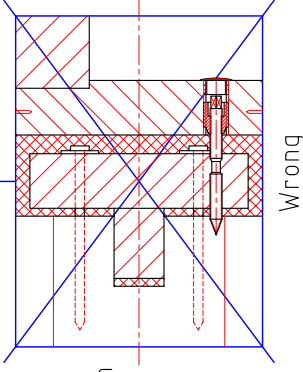
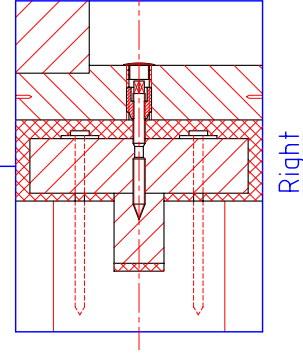
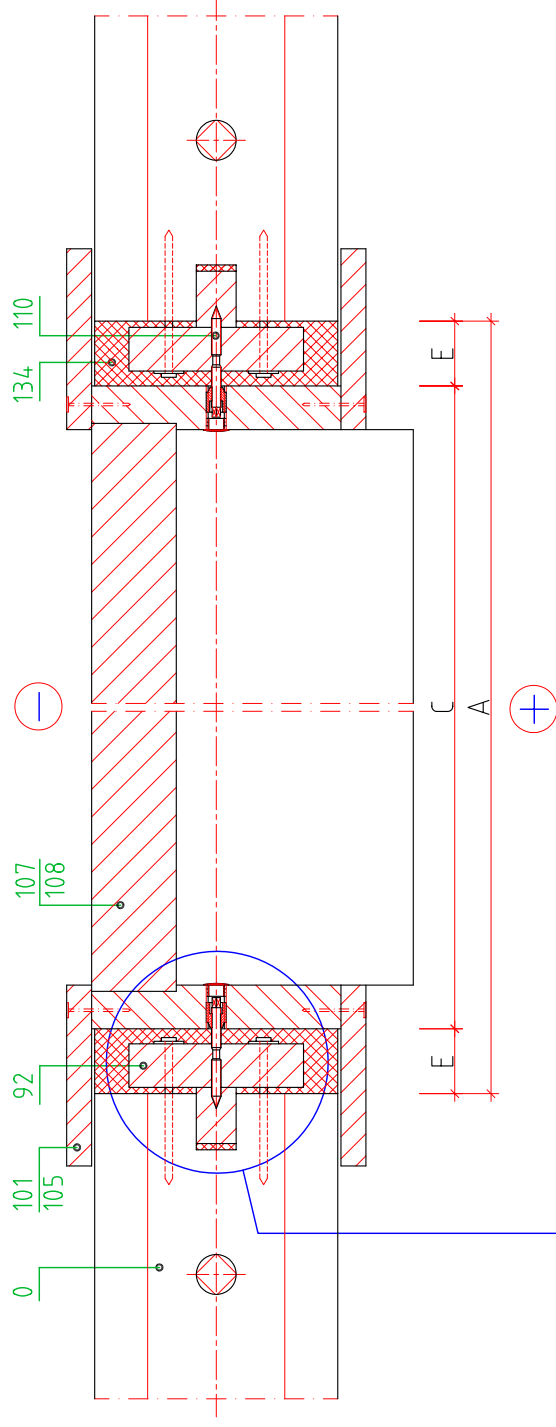
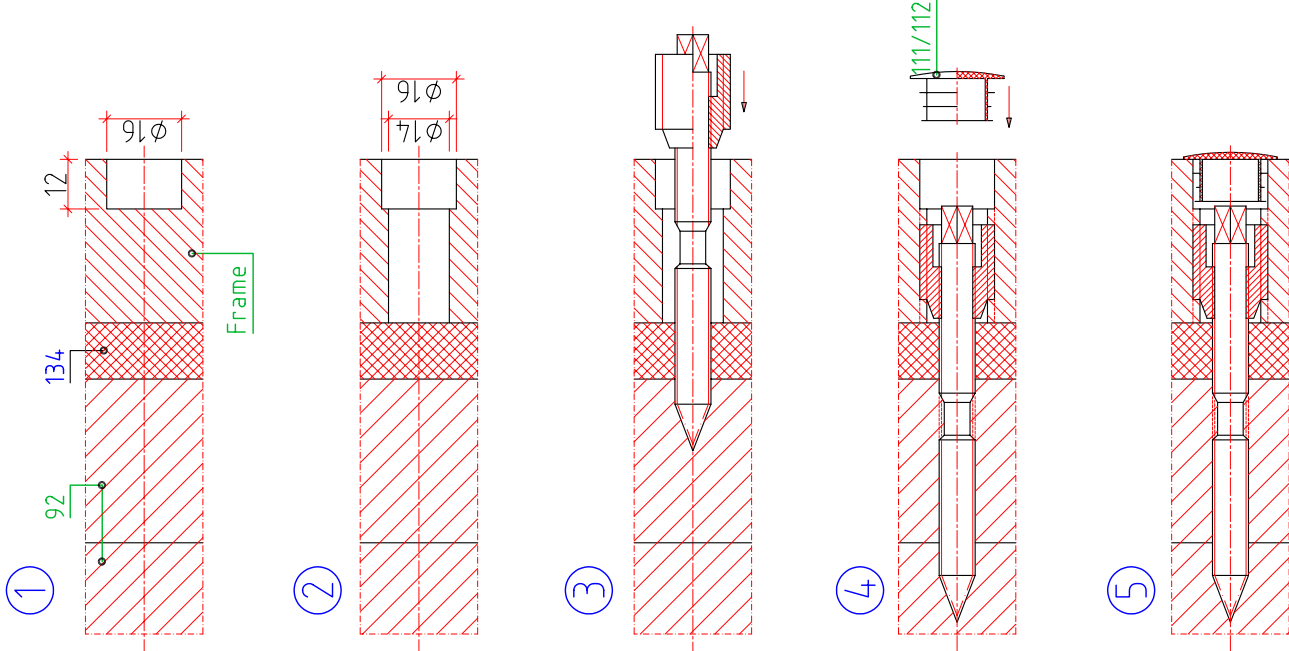
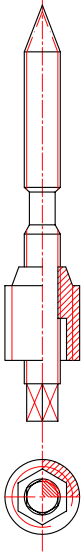
- A - Width of opening
- B - Height of opening
- C - Width of windows/door
- D - Height of windows/door
- E - Interval
- F - Sinking distance 70 ... 90mm
- G - Interval

Log shape on drawing is only indication

Standard T-piece for doors and windows

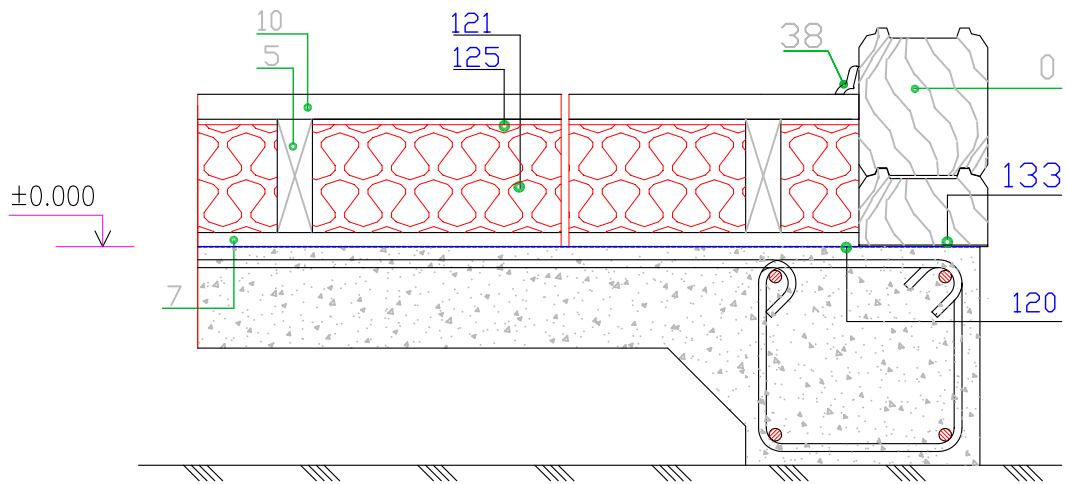
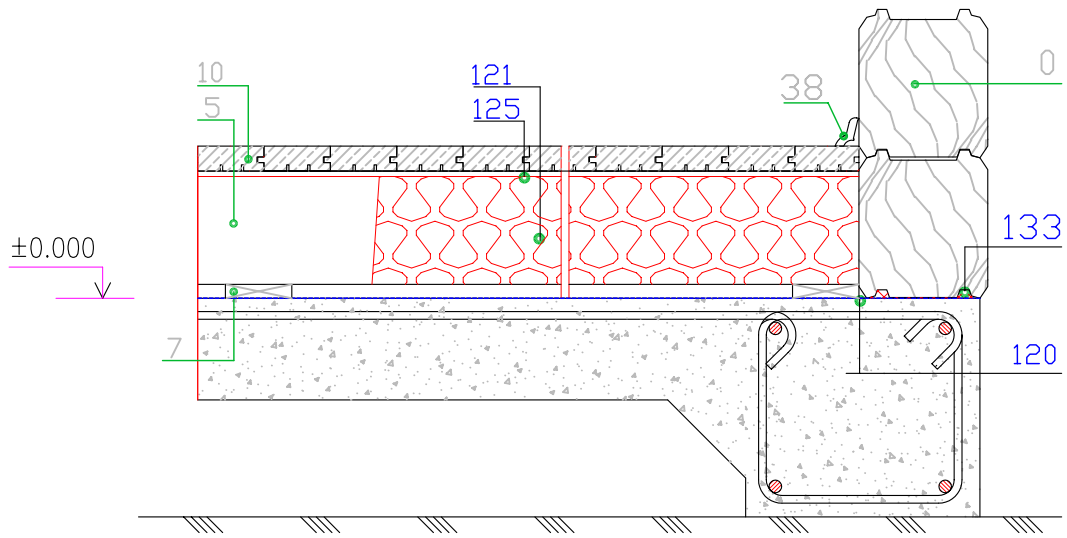
RPM-TTE 04-01

110 - Regulating screw for doors and windows



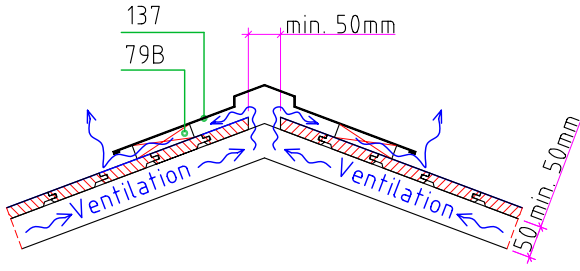
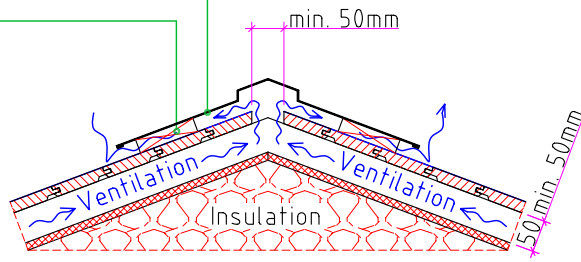
-The door frame will be brighted with 6 installation screws (pos.no.110)
 -The window frame will be brighted with 4 installation screws (pos.no.110)

A - Width of opening
 C - Width of windows/door
 E - Interval

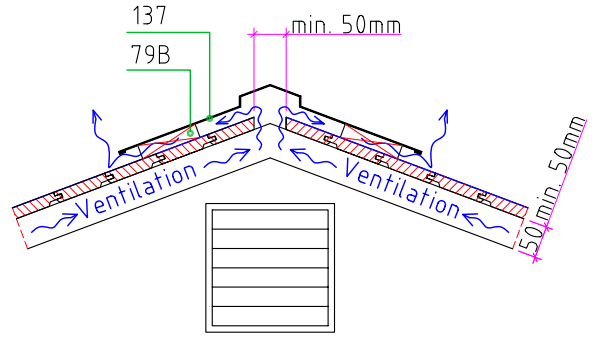


A-A

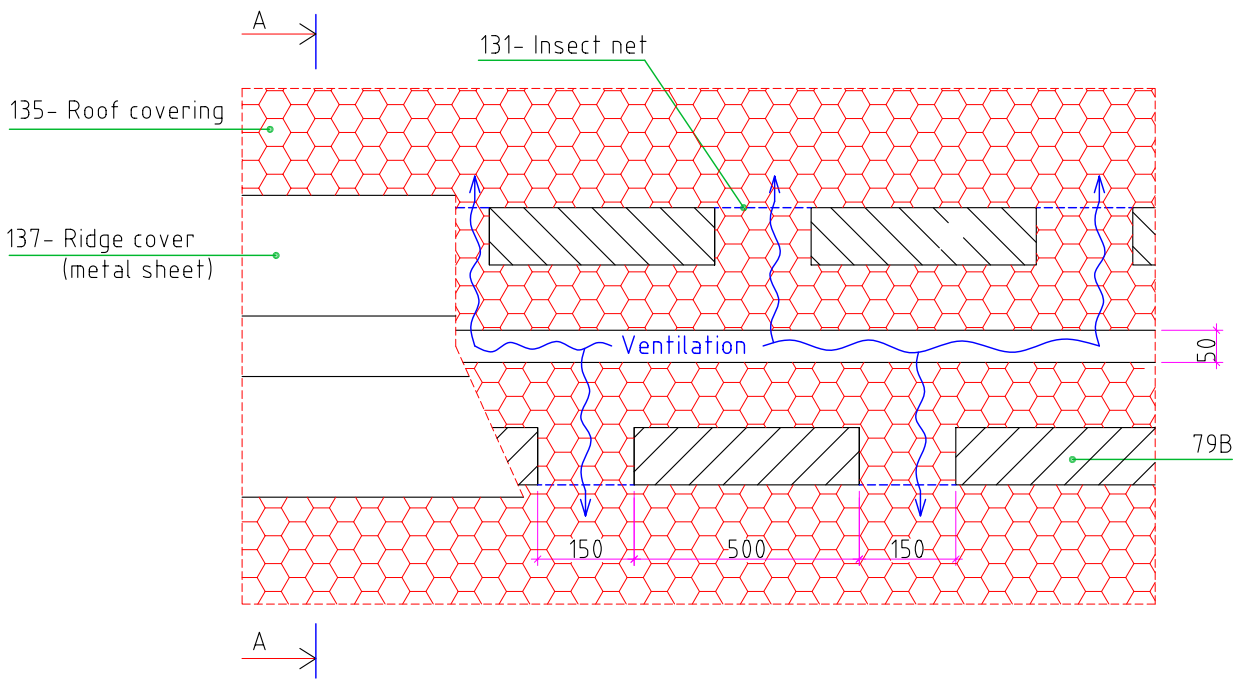
137- Ridge cover (metal sheet)
79B- Ventilation extension board



Method 1
Partially insulated roof



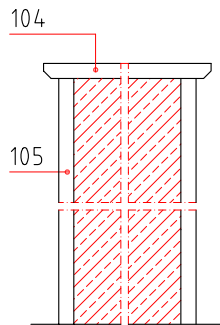
Method 2
Partially insulated roof



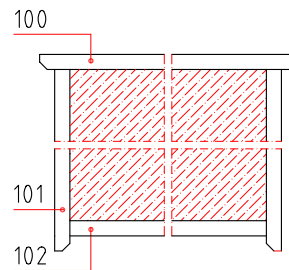
COMMENTS:

ROOF COVERING SHOULD BE INSTALLED FOLLOWING MANUFACTURERS INSTRUCTION!
RIDGE VENTILATION MUST BE DONE!

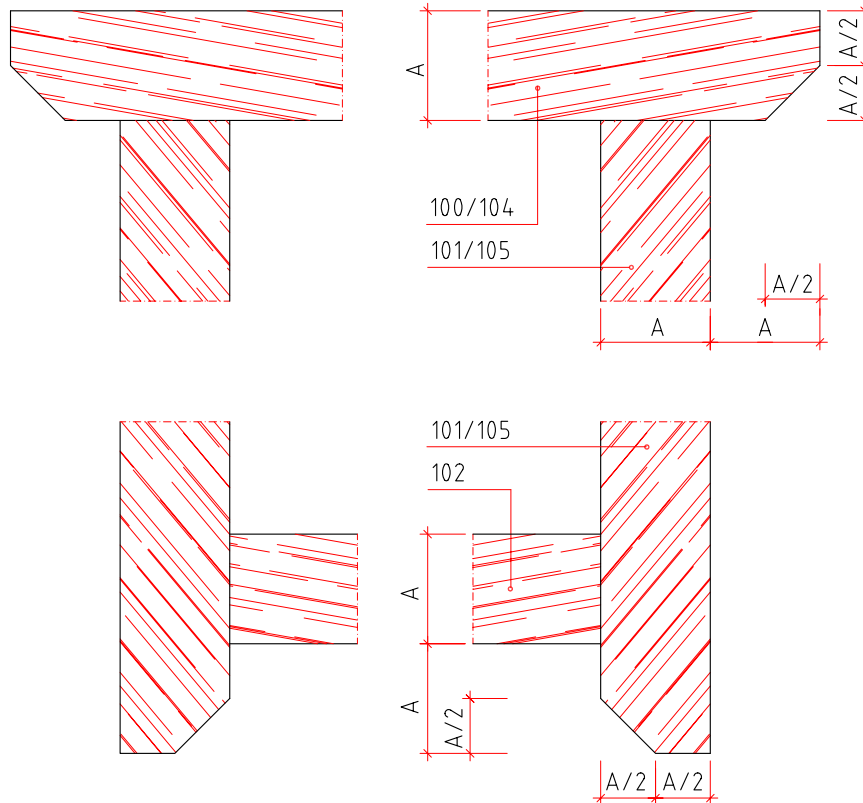
Locationscheme of boundary boards for doors



Locationscheme of boundary boards for windows



Cutting corners of boundary boards

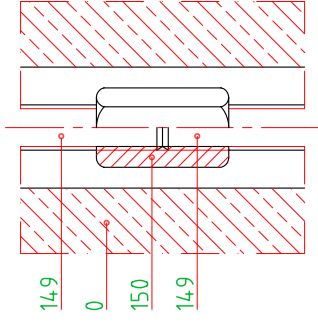


Boundary boards (pos. "101" and "105") are cut in right length on dwelling site.
Corners are cut there too.

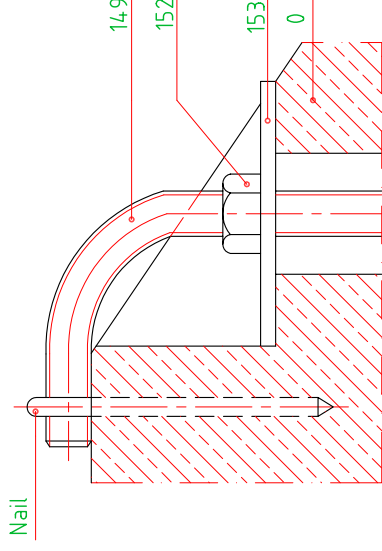
Boundary boards for windows and doors

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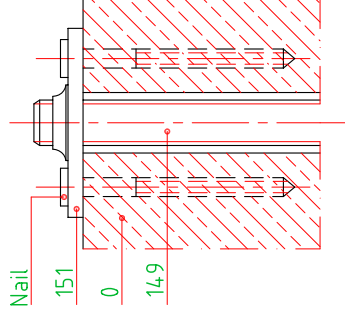
Screw spar continuing



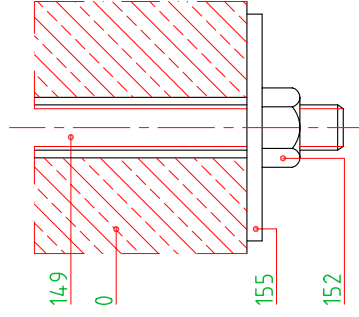
Fixing the screw spar to wall (from top)



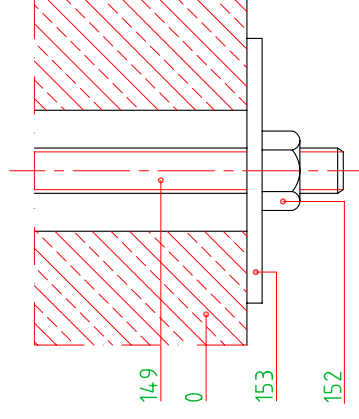
Fixing the screw spar from top



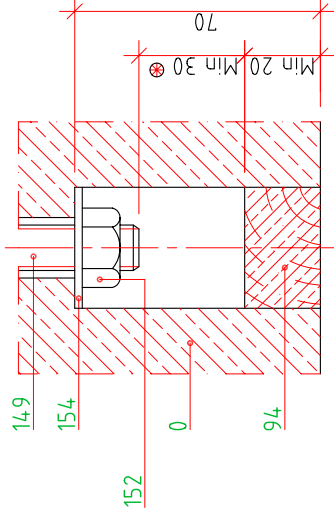
Visible fixing of screw spar (bottom)



Fixing of screw spar in external walls (bottom)

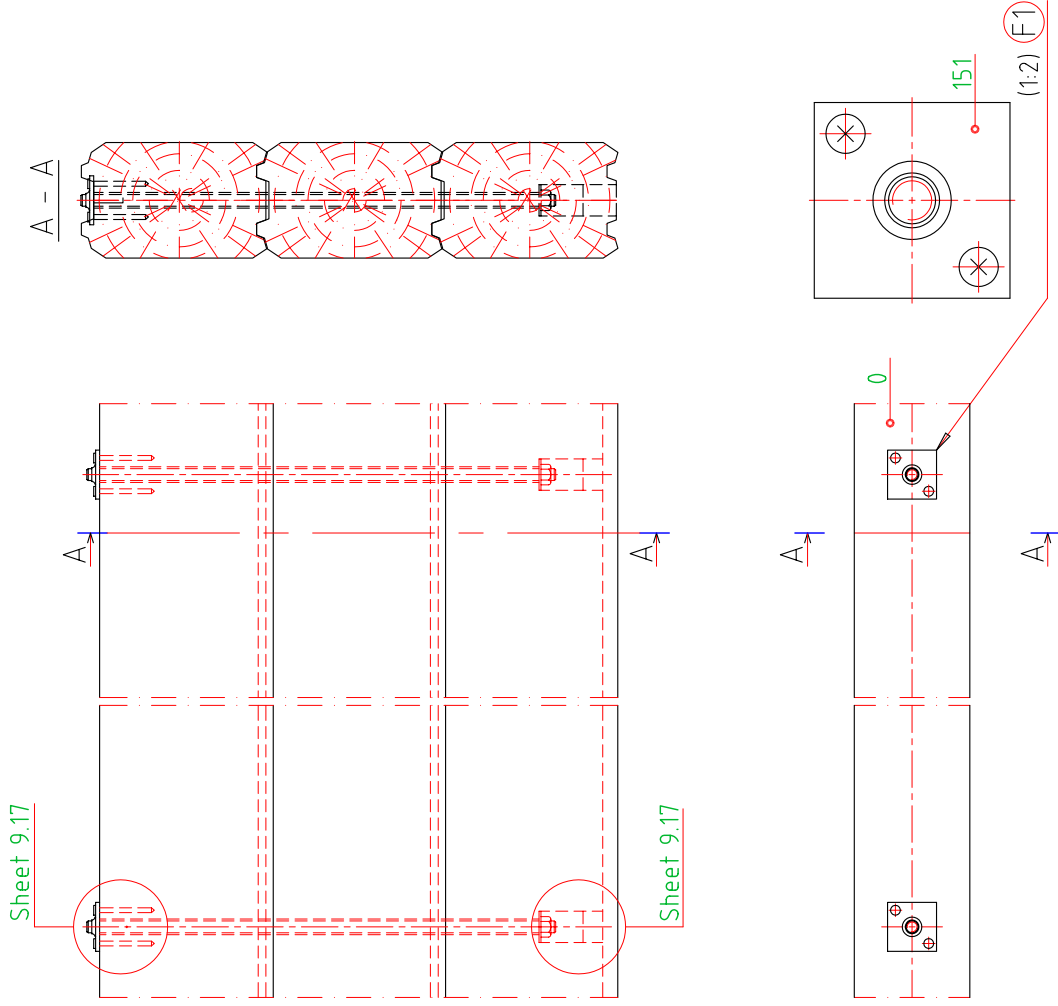


Hidden fixing of screw spar (bottom)

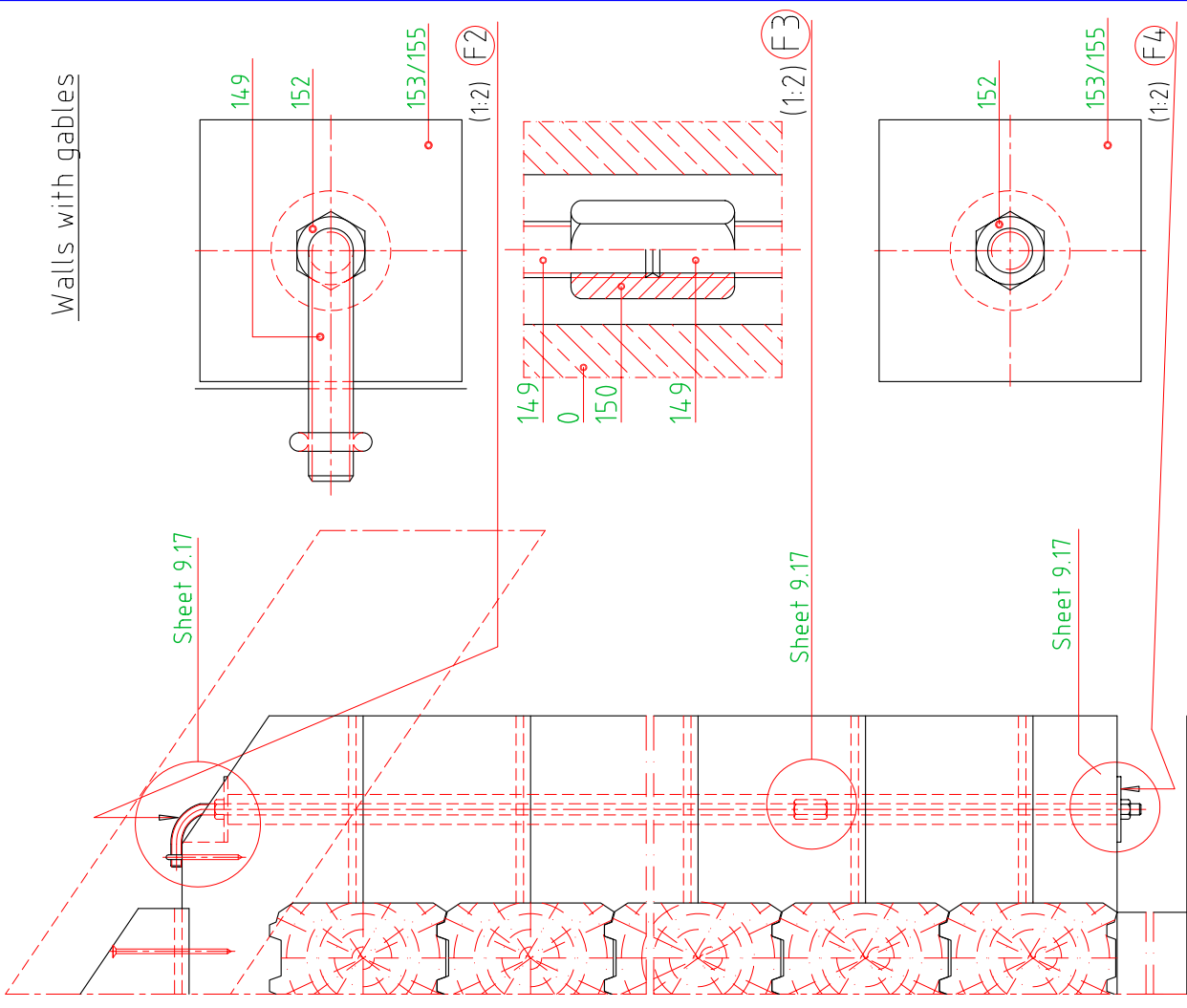


⊗ - Distance after fixing the screw spar. Later this distance decreases.

Upper roof beams and other beams
accessible from top



Walls with gables



Log shape on drawing is only indication

Stretching of wall carcass

RPM-TTE 17-02

