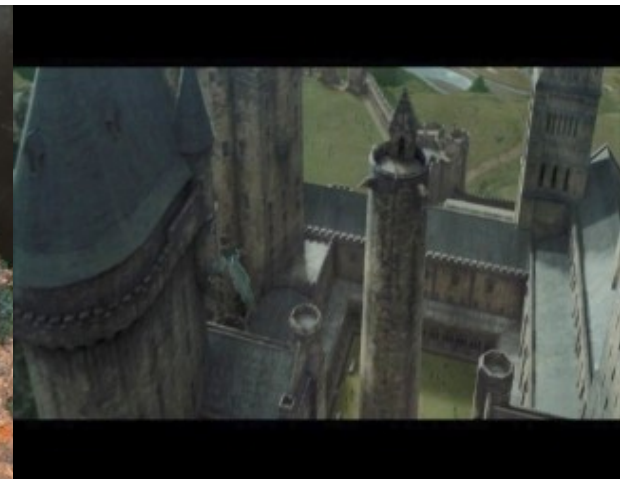
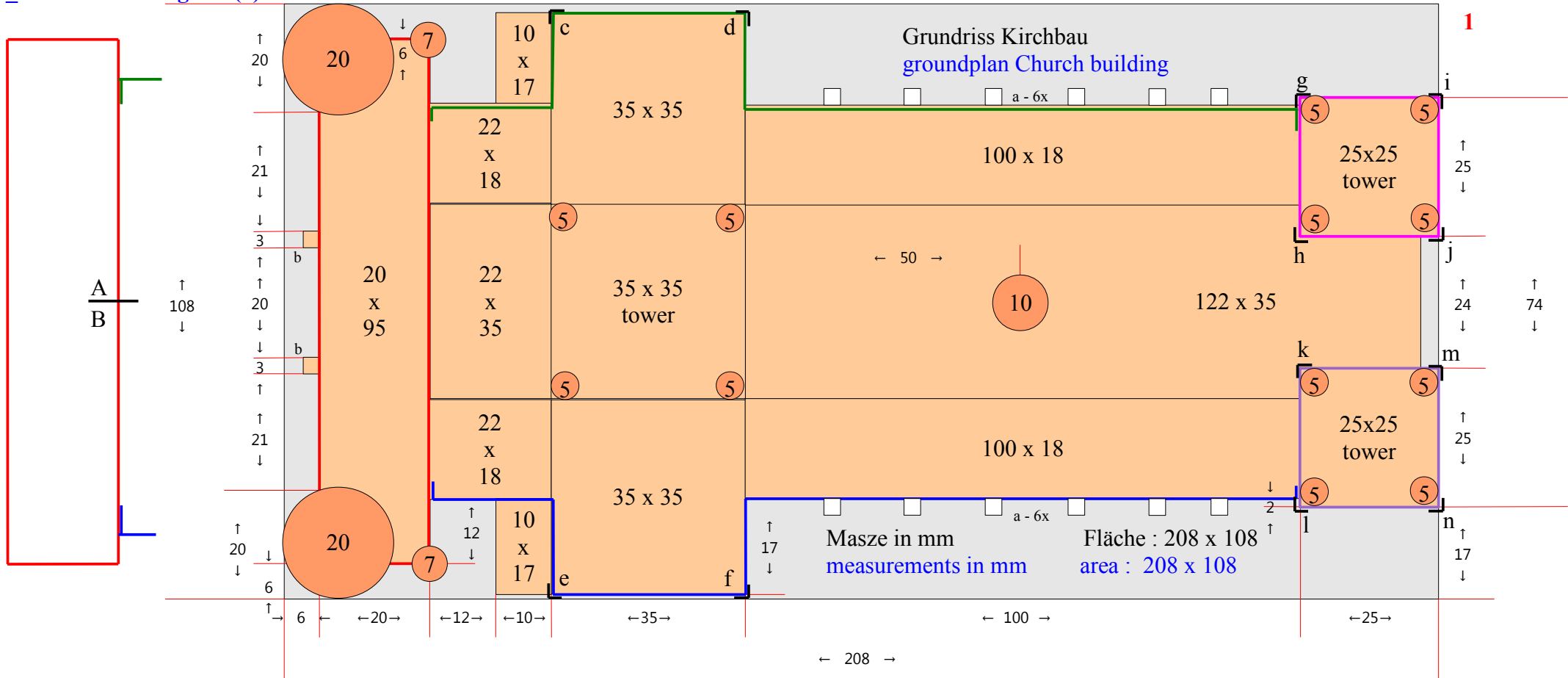


Diese Datei soll es einfacher machen, die Faltnissen besser zu erkennen. Dies ist keine Modellvorlage !!!

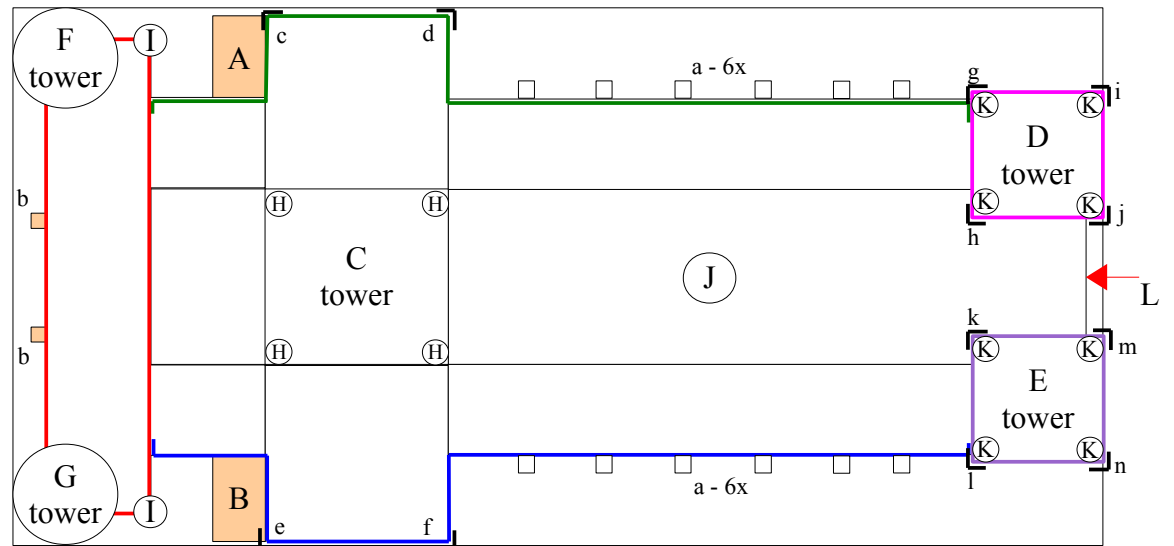
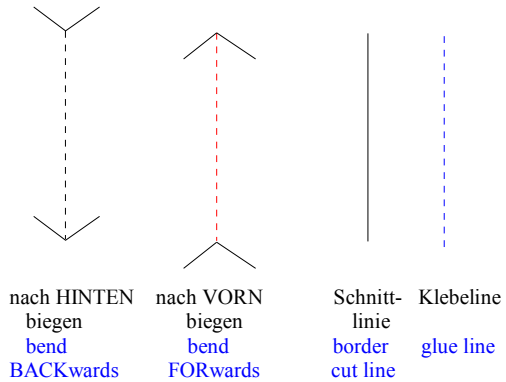
This file shall make it easier for you, to see the folding lines better. This is NO model !!!



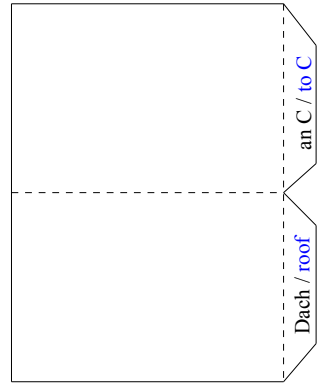


Rote Nummern dienen zum Wiederfinden auf dem Ausdruck

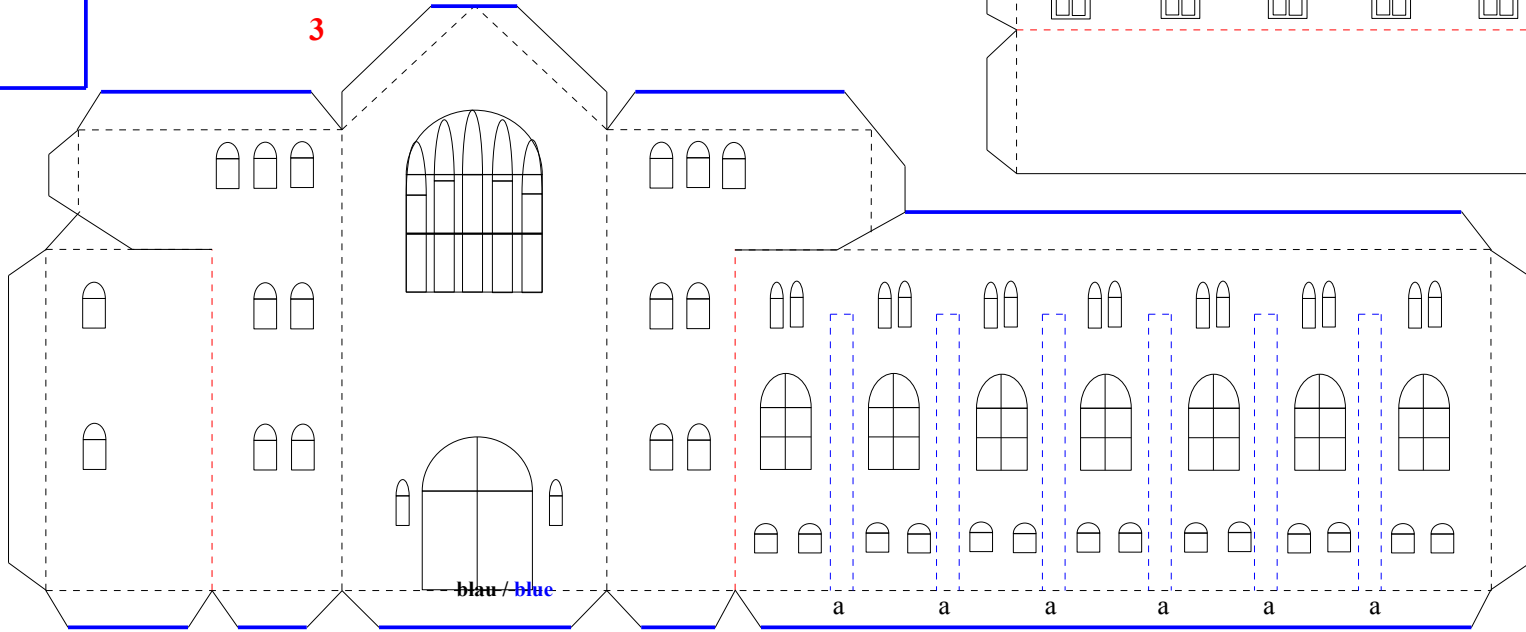
Red numbers are to find the item again at the printout pages



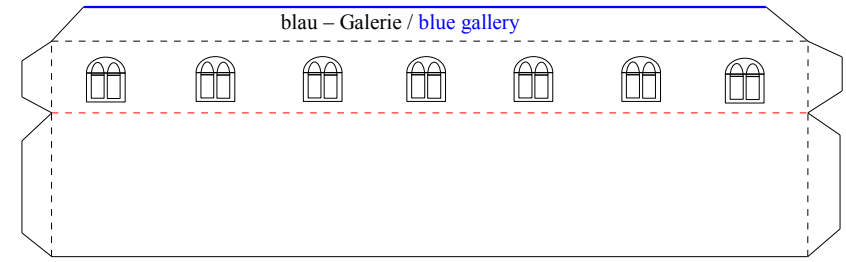
15



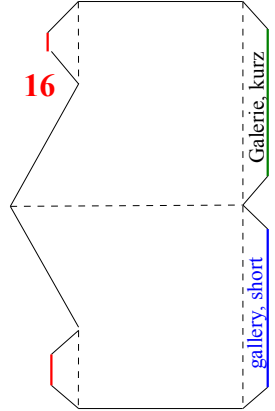
3



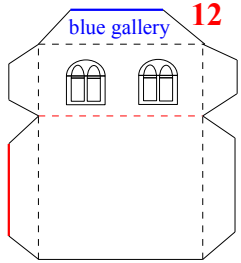
10



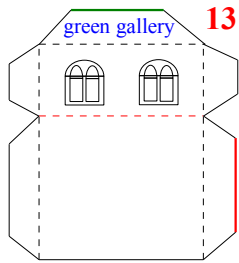
16



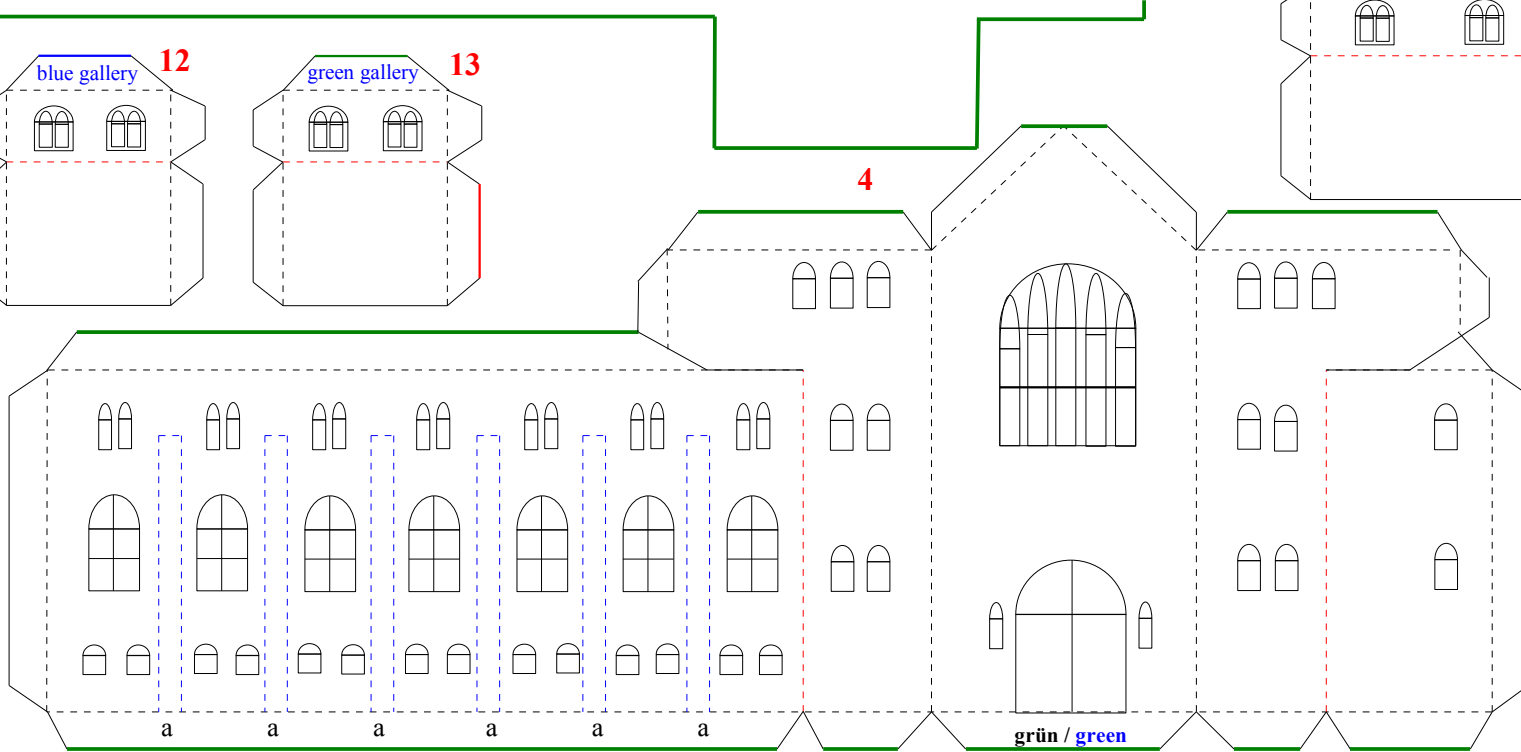
blue gallery 12



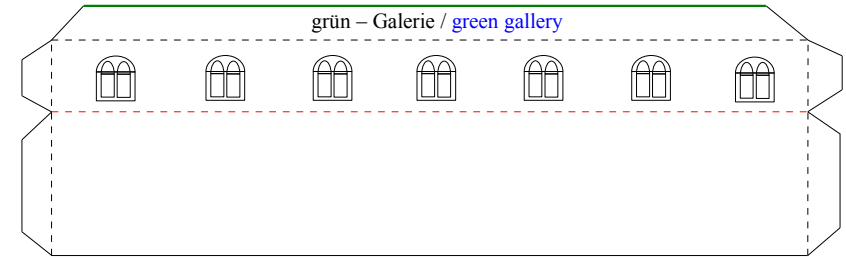
green gallery 13



4

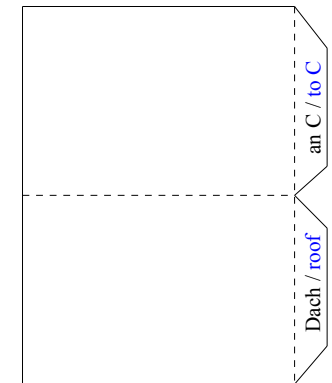


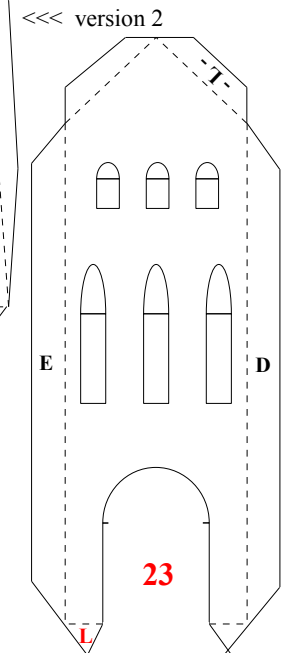
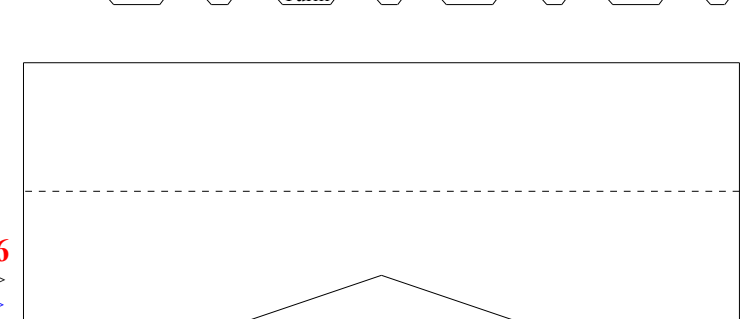
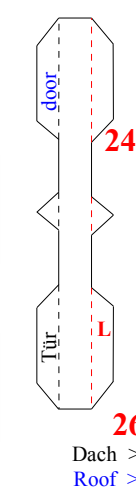
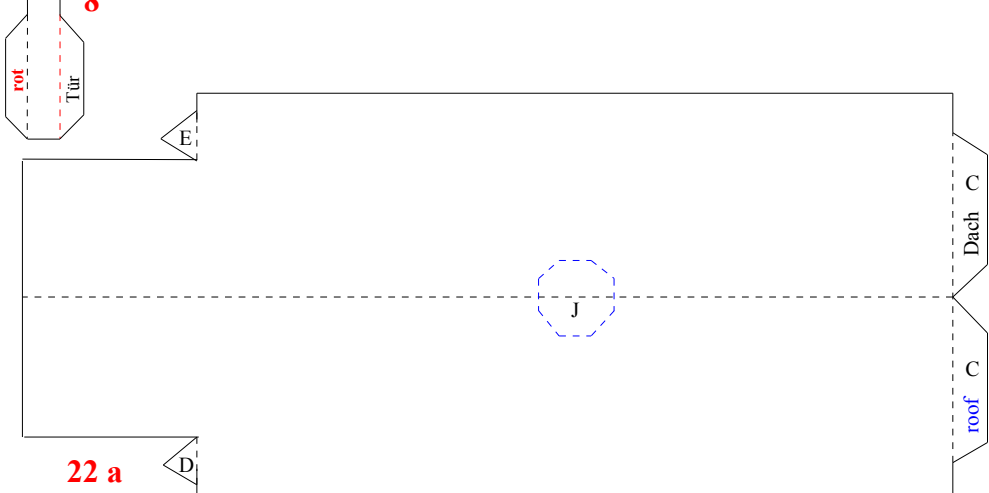
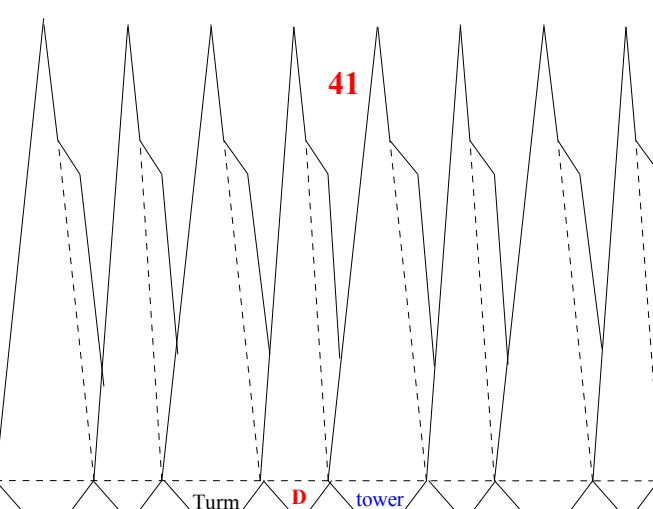
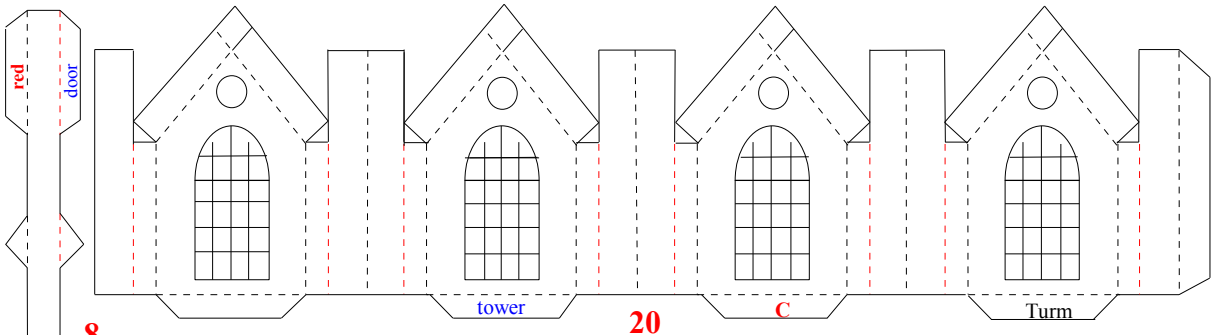
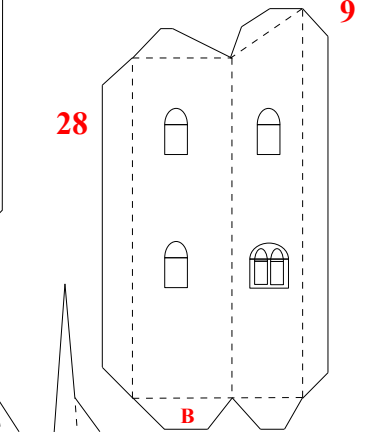
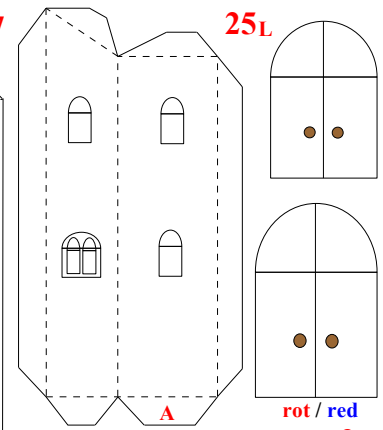
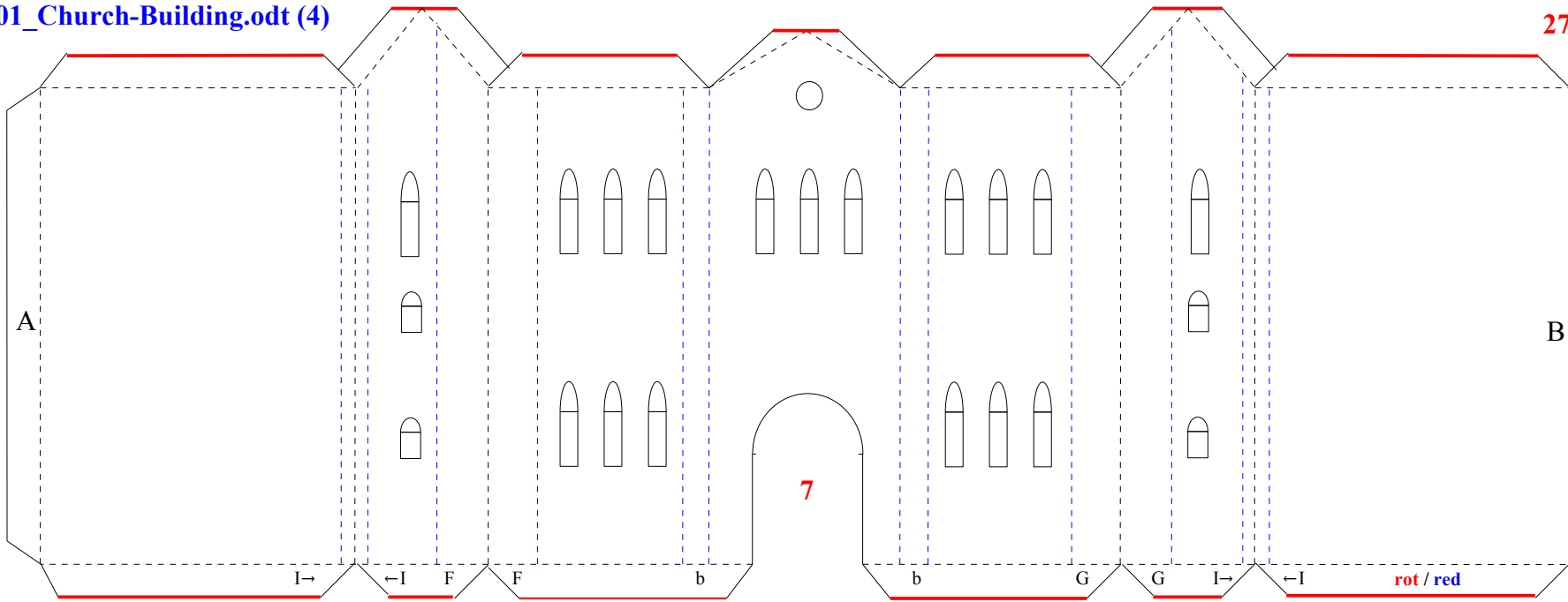
grün - Galerie / green gallery

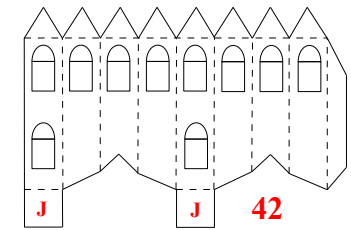
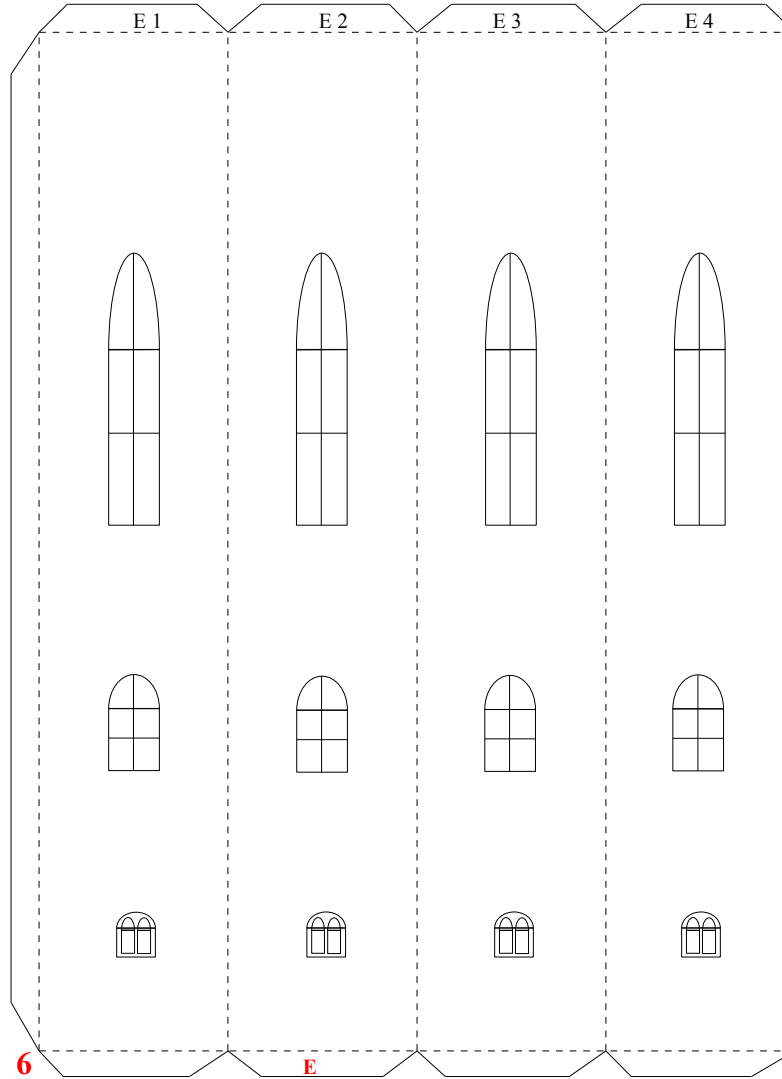
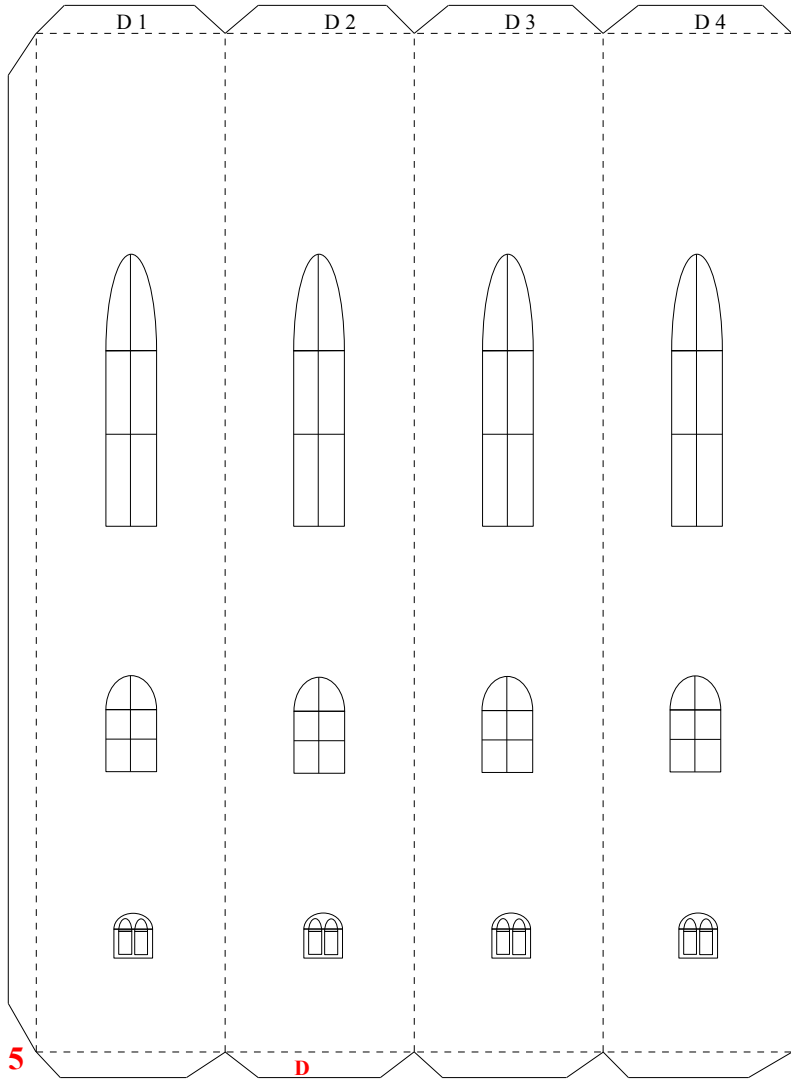
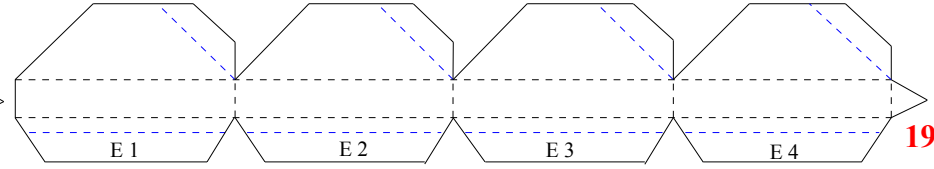
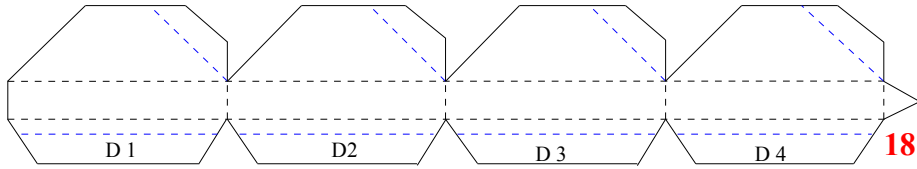
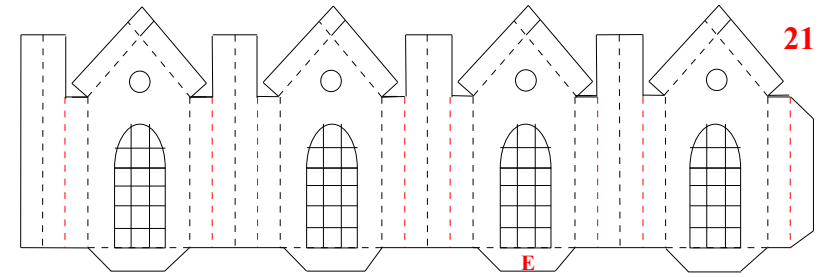
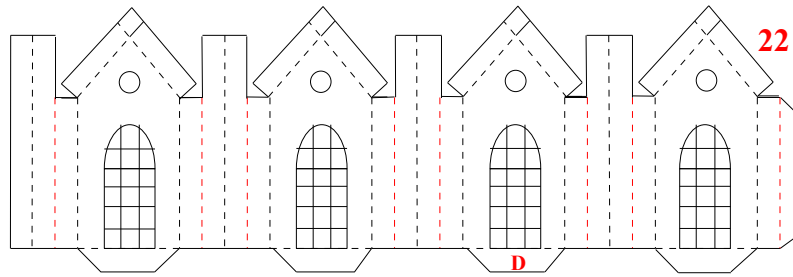
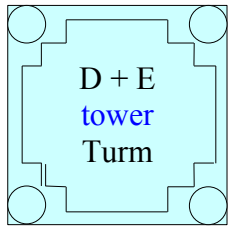
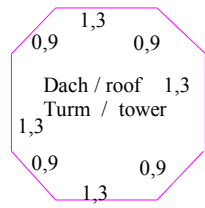


11

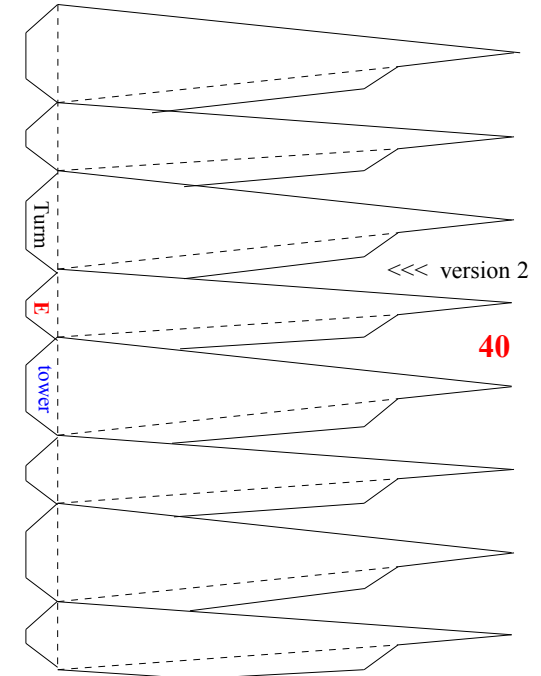
14



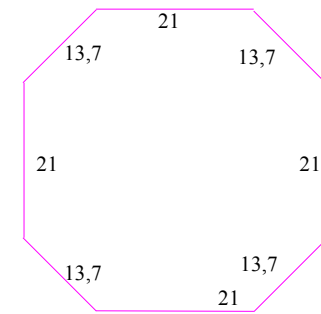
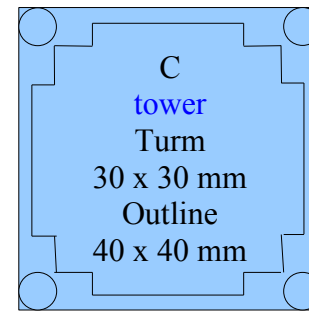
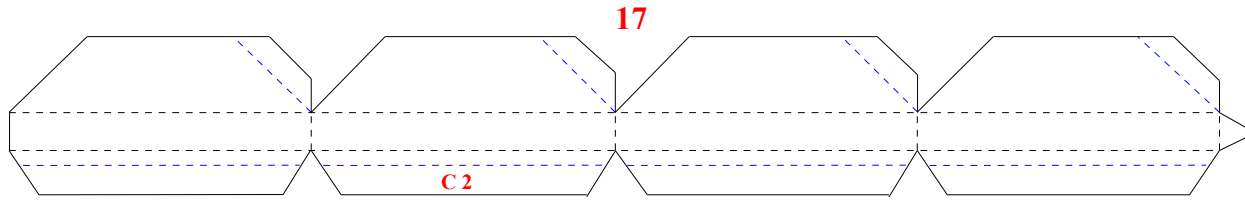




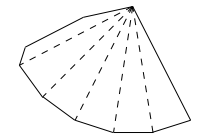
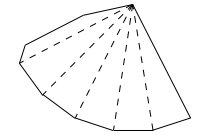
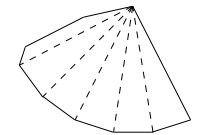
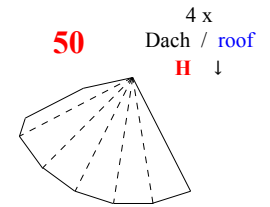
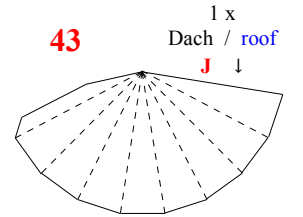
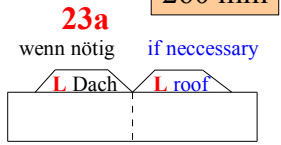
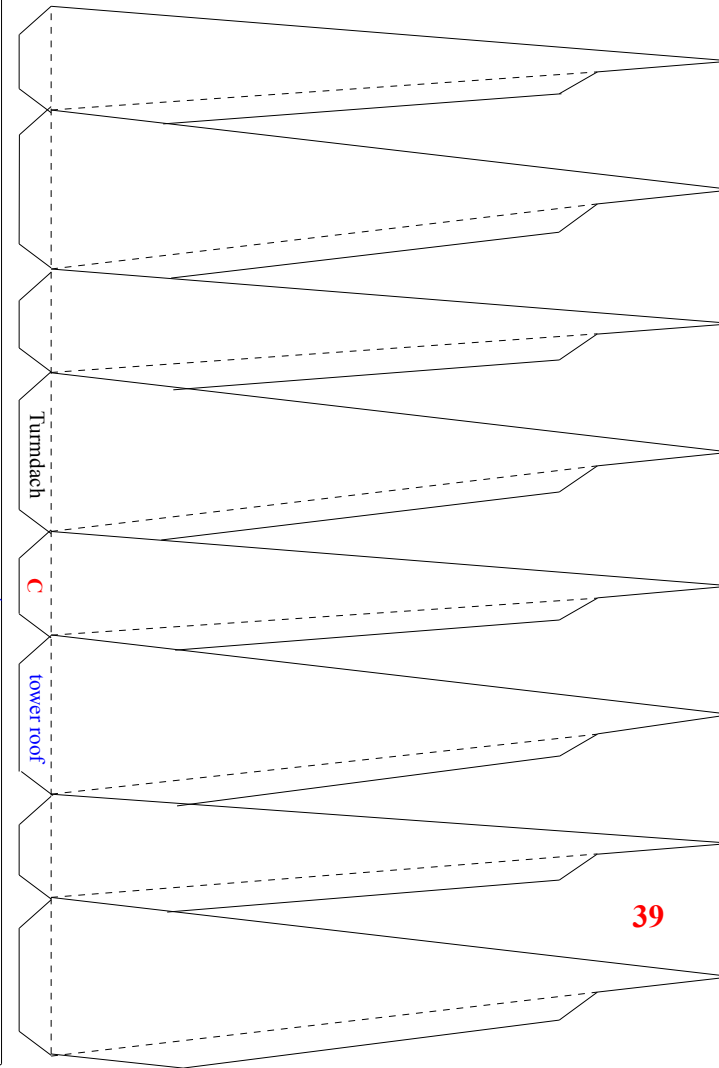
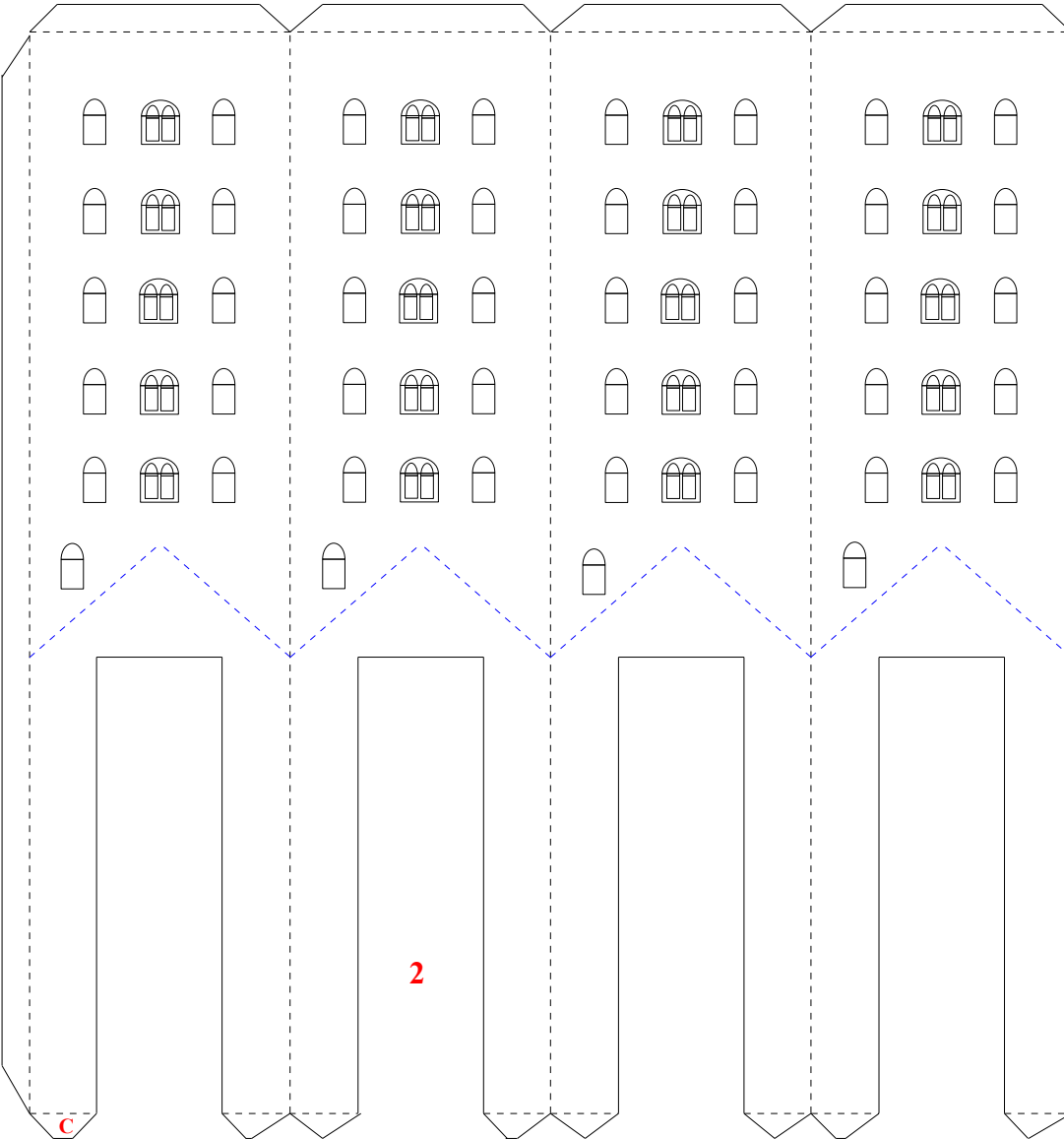
D + E
=
135
+ 5
+ 20
+ 60
(Dach)
(roof)
=>
220 mm



D / E Turm / tower = 60 mm

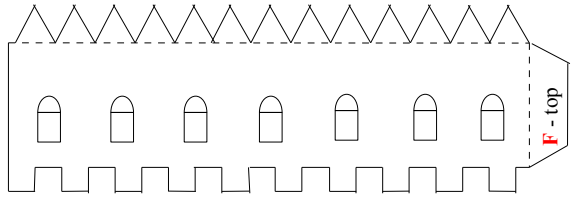


C
 grosser
 Turm =
 145
 + 5
 + 20
 + 90
 (Dach)
 =>
 260 mm

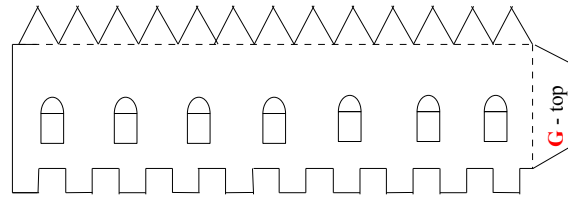


<<< version 2

C - Turmdach / tower roof = 90 mm



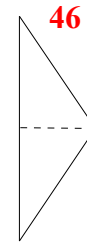
33



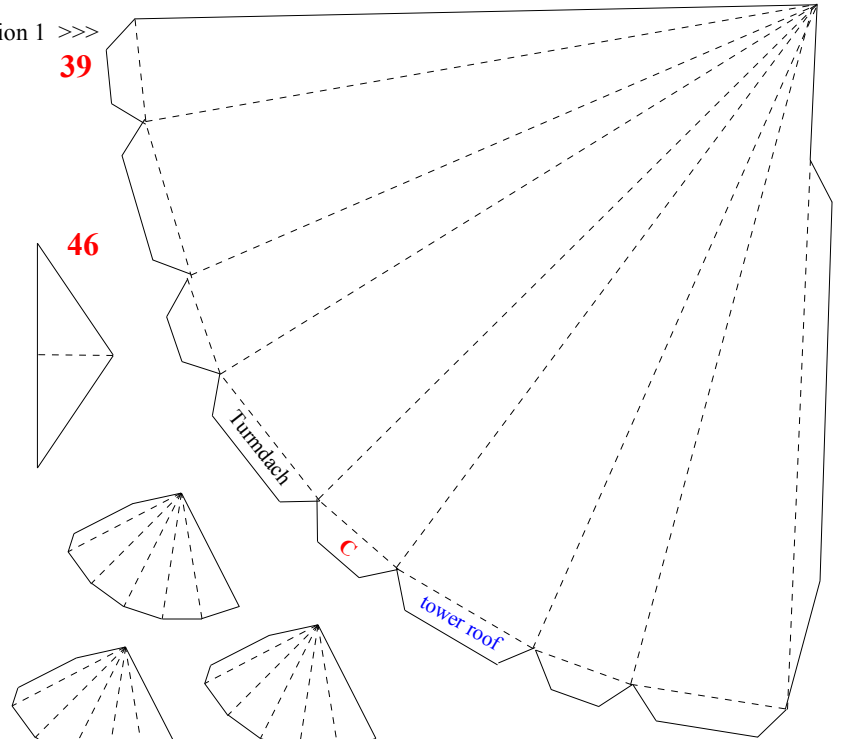
34

version 1 >>>

39



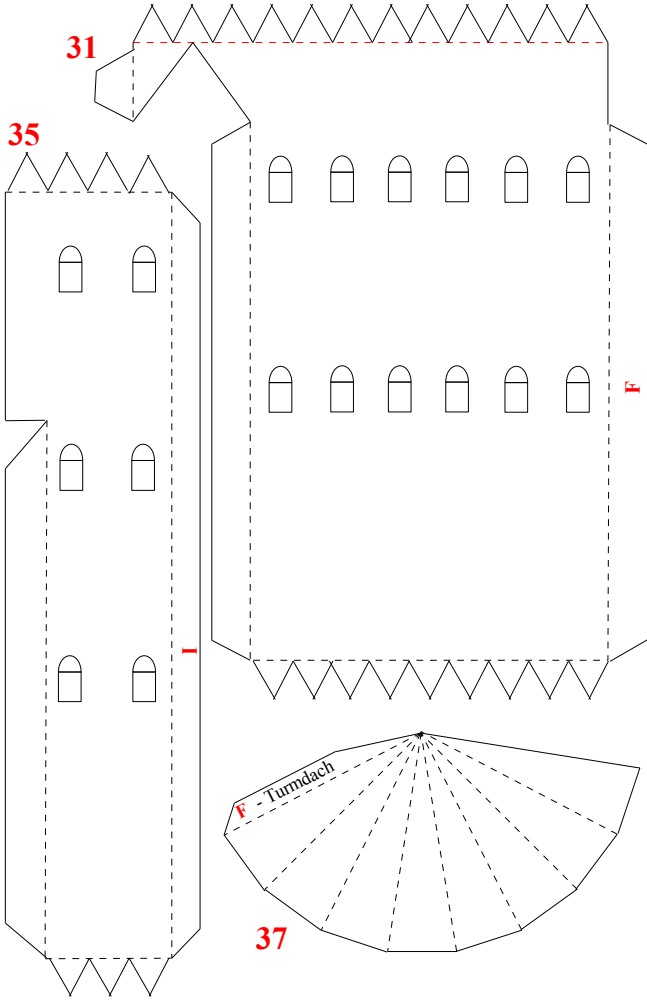
46



Turmdach

lower roof

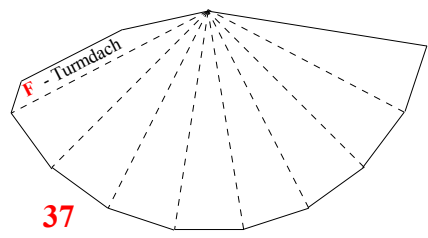
C



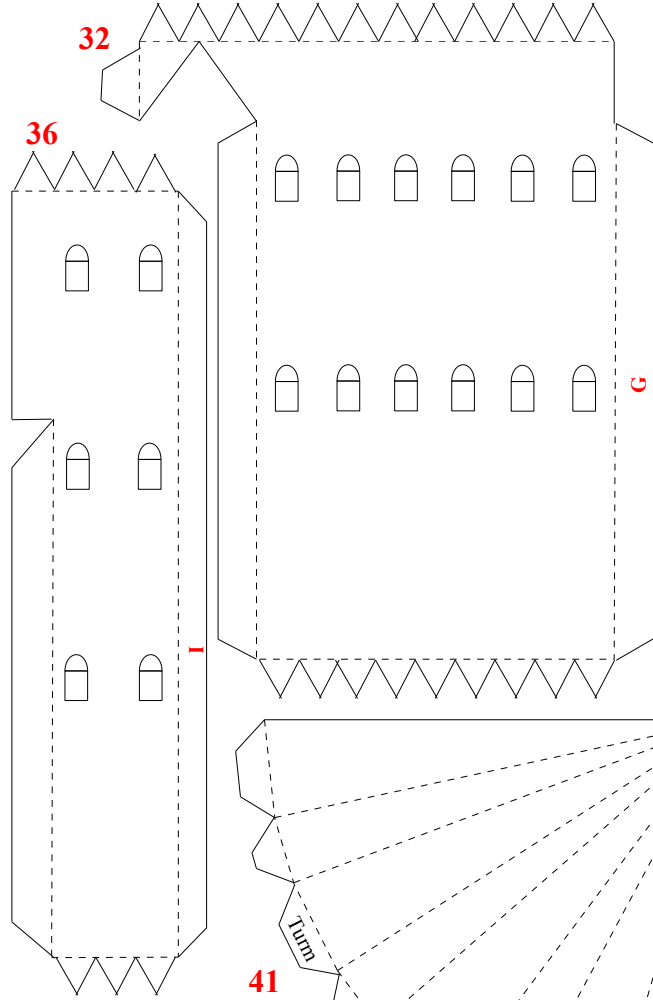
31

35

F



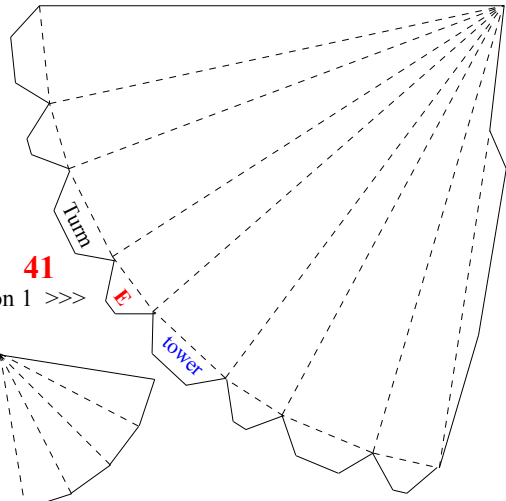
37



32

36

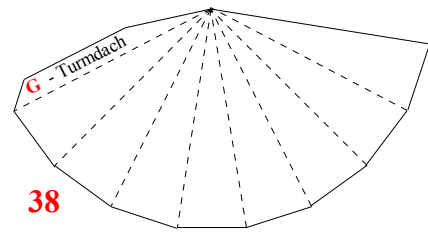
G



41

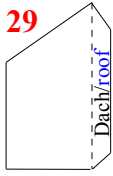
E

lower



38

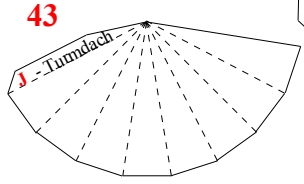
29



Dach/roof

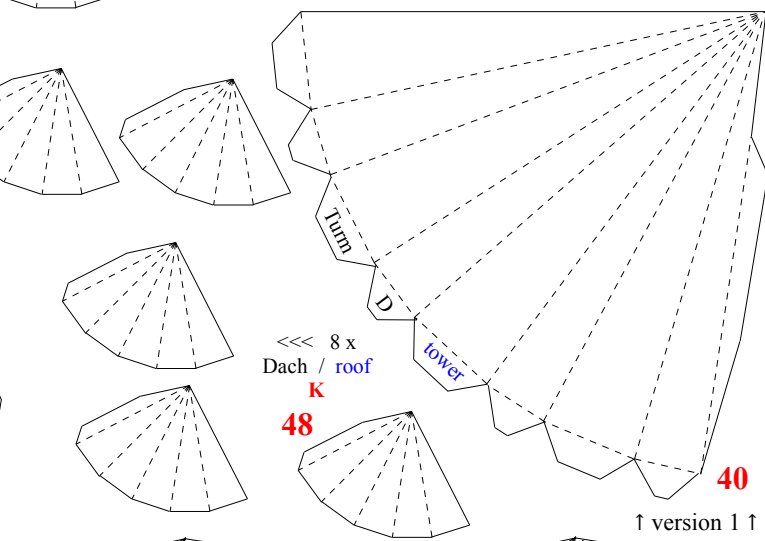


30



43

J - Turmdach



40

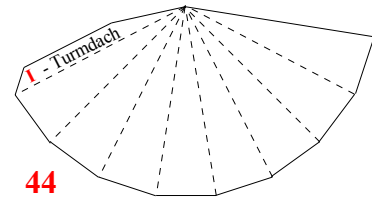
Turm

tower

8 x
Dach / roof

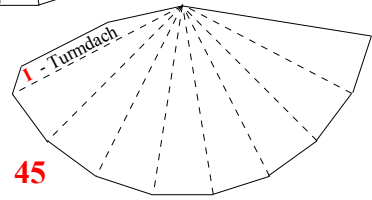
K

48



44

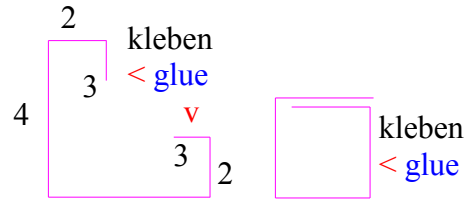
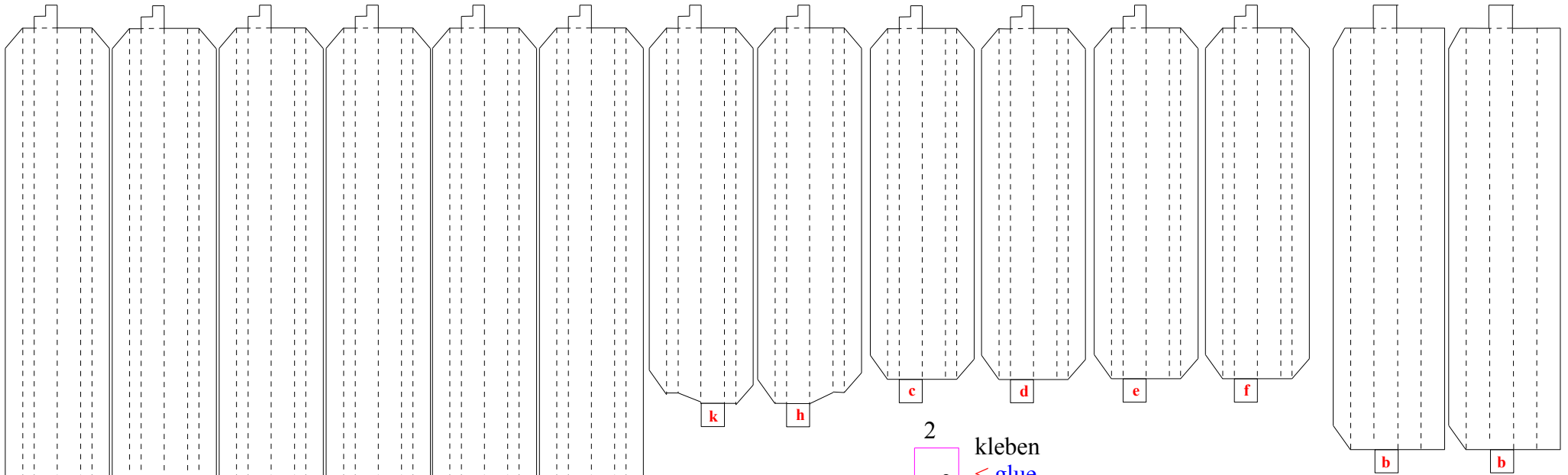
I - Turmdach



45

I - Turmdach

↑ version 1 ↑

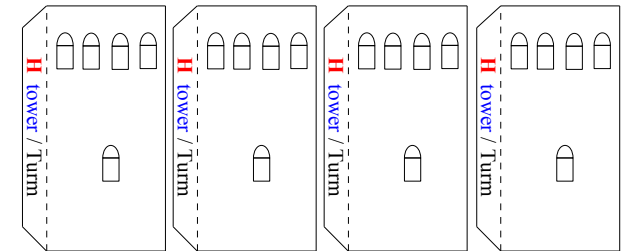
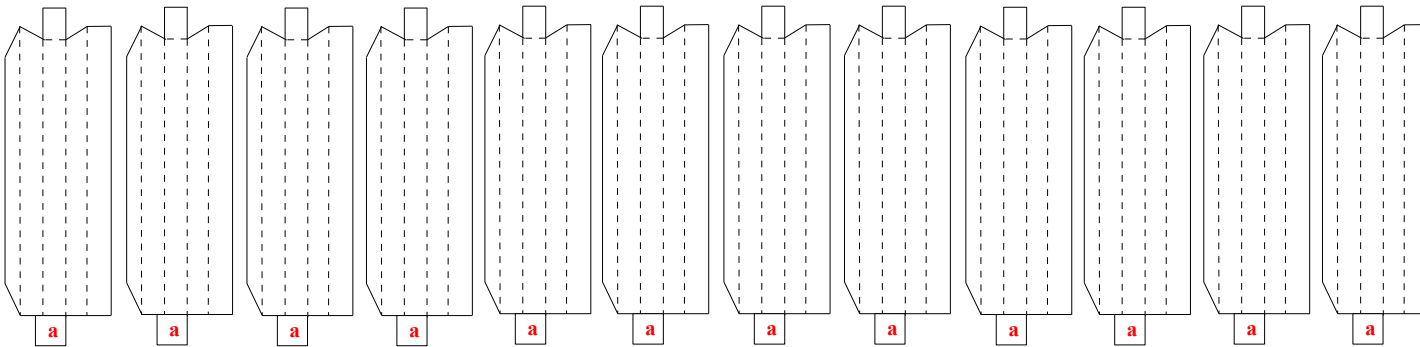
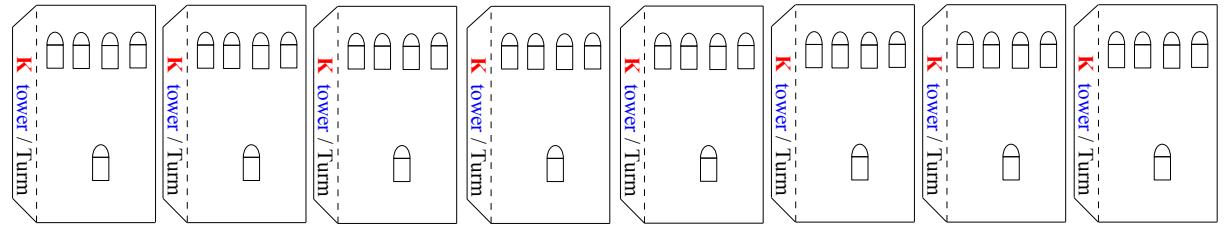


Kennbuchstabenflächen werden NICHT benötigt
letter areas are NOT to be used

für / for 4
c + d + e + f
g + h + i + j + k + l + m + n

für / for
12 x "a"

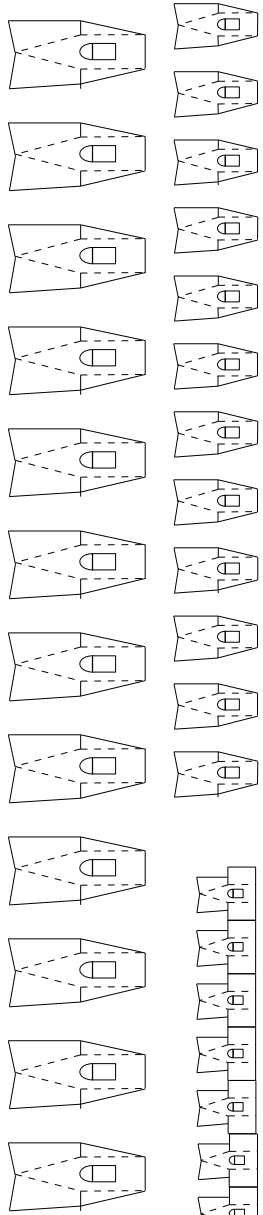
47 (8x)



49 (4x)

01_Church-Building.odt (9)

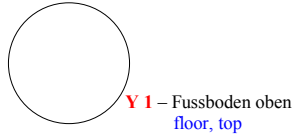
12 x Dachgaube / attic
4 x C + 4 x F + 4 x G



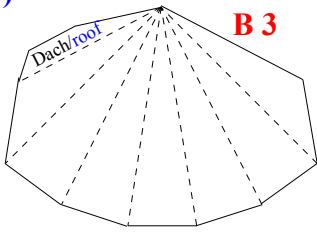
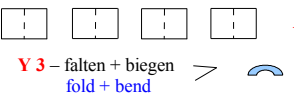
12 x Dachgaube / attic
4 x C + 4 x D + 4 x E

10 x Dachgaube / attic
4 x I + 4 x J + 2 x Y

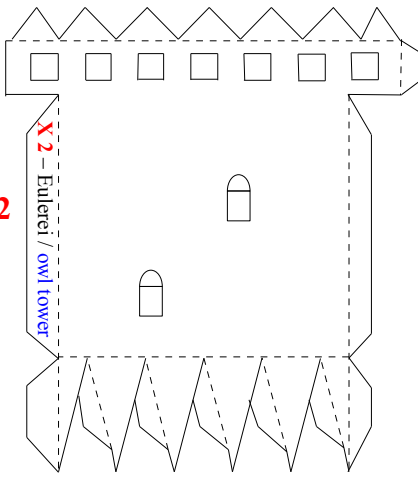
A 2



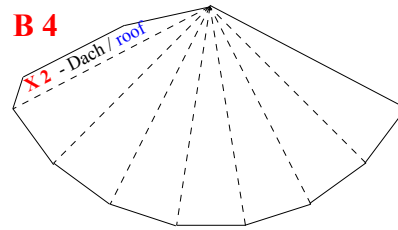
A 4



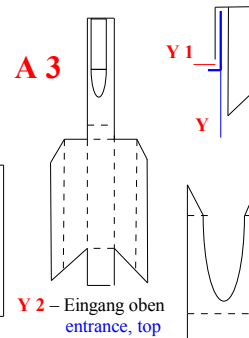
B 2



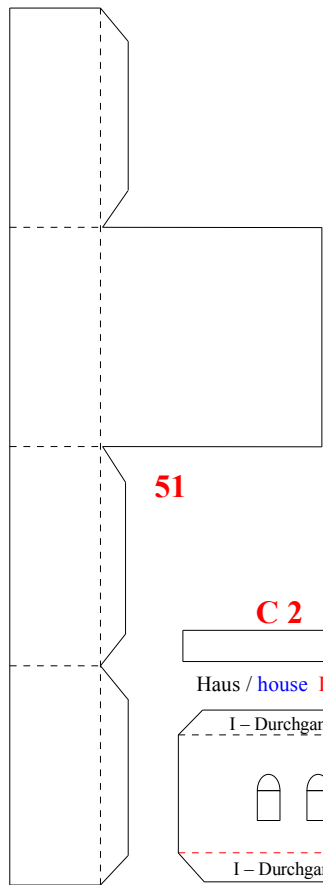
B 4



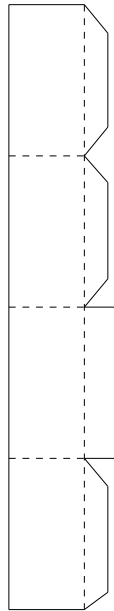
A 3



51



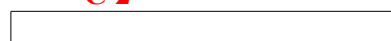
52



53

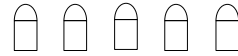
(2x)

C 2



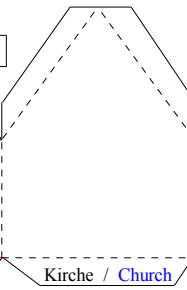
Haus / house I 21 modifiziert / modified

I - Durchgang > Kirchbau - Hofseite



I - Durchgang // Fussbodenplatte

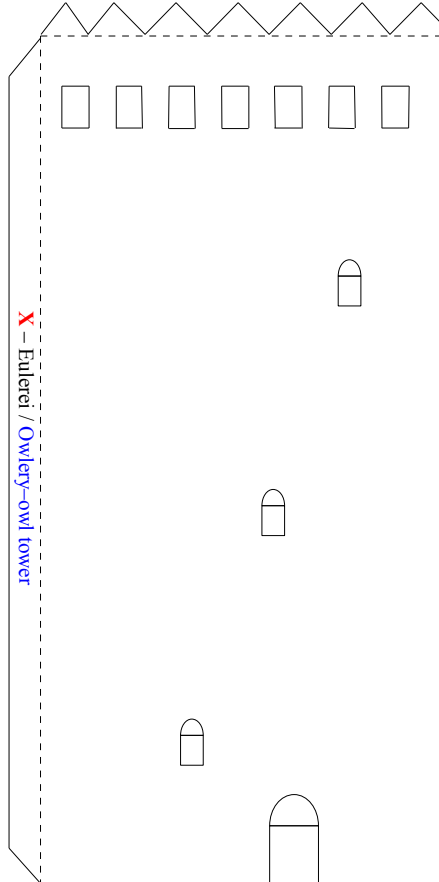
C 1



Kirche / Church

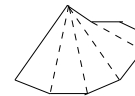
I 21 - Durchgang zum Kirchbau - Aussenwand

X - Eulertei / Owlley-owl tower



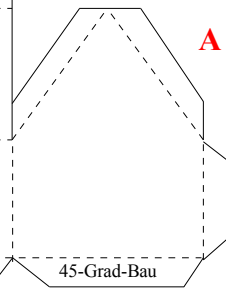
B 1

A 5



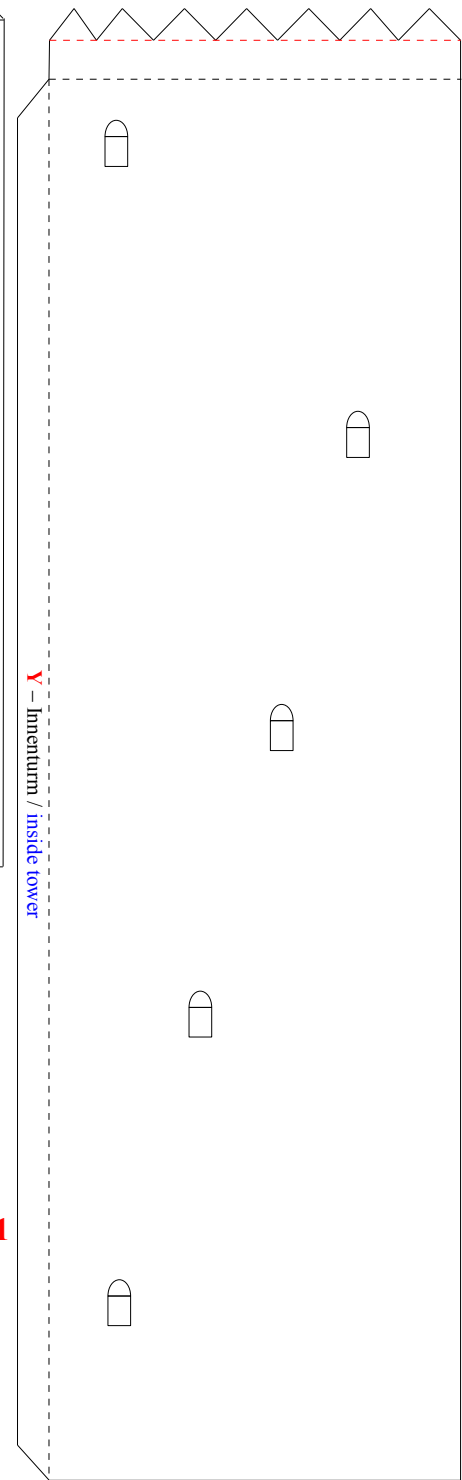
Y 2 - Dach / roof

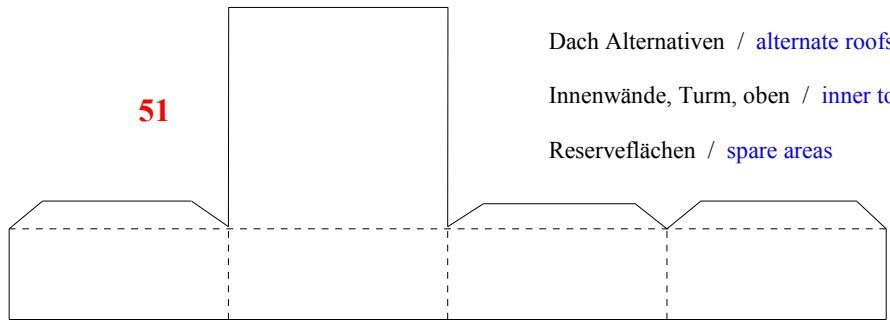
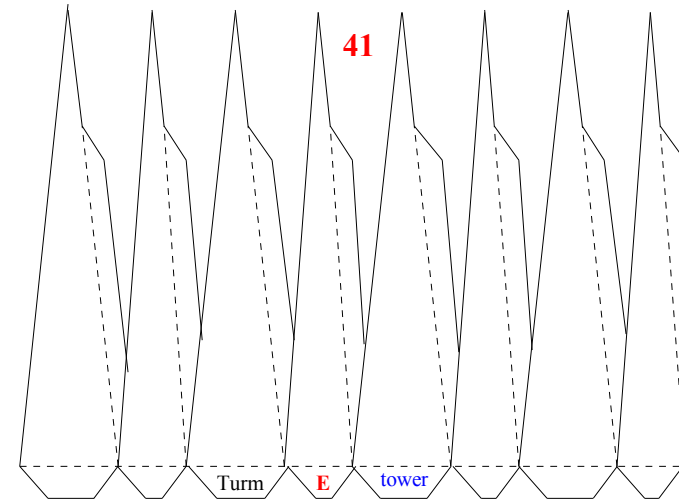
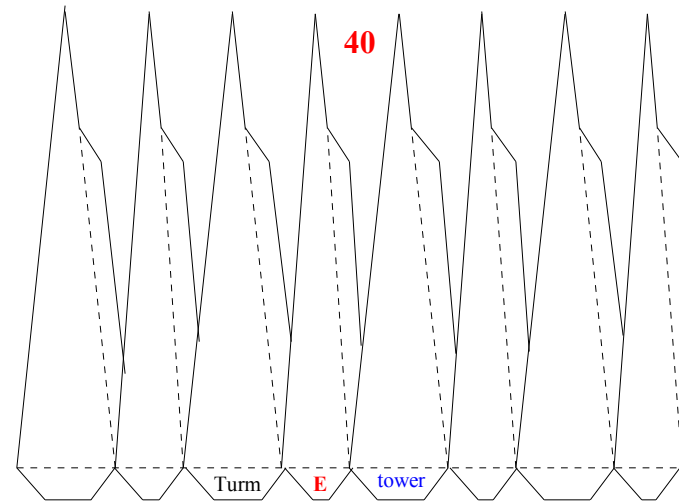
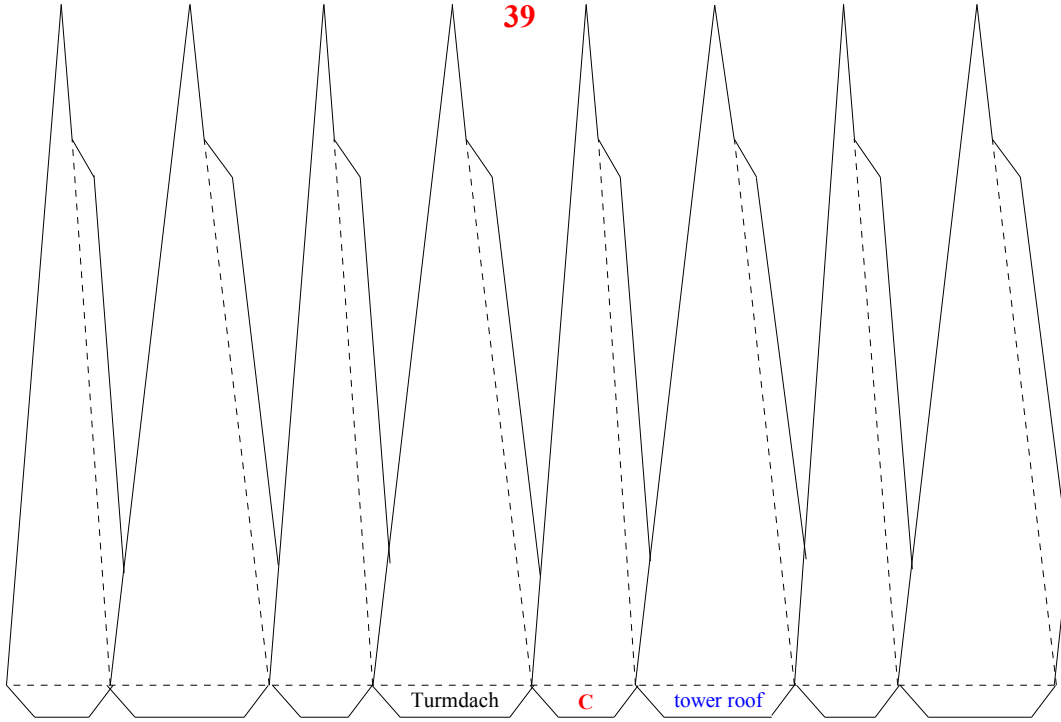
A 1



45-Grad-Bau

Y - Innenturm / inside tower

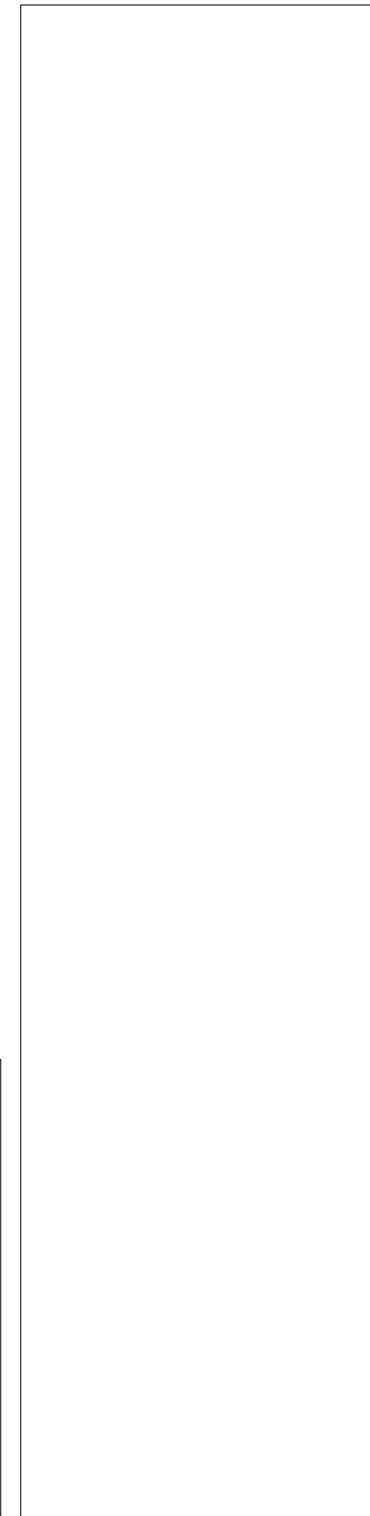
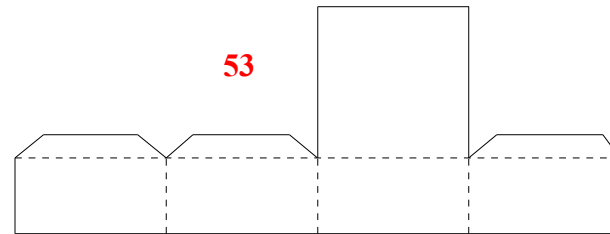
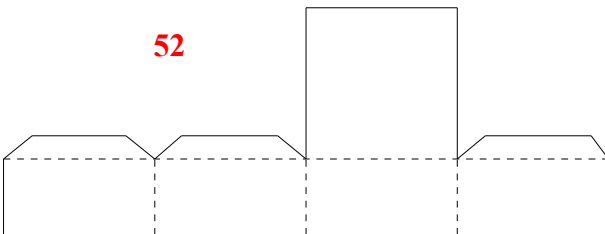


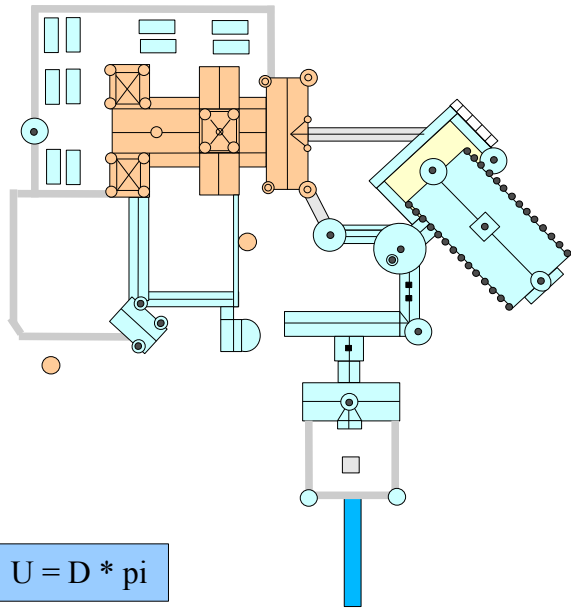


Dach Alternativen / alternate roofs

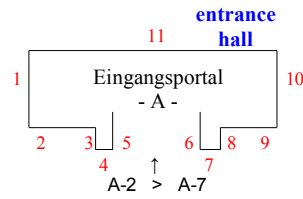
Innenwände, Turm, oben / inner tower walls, top

Reserveflächen / spare areas

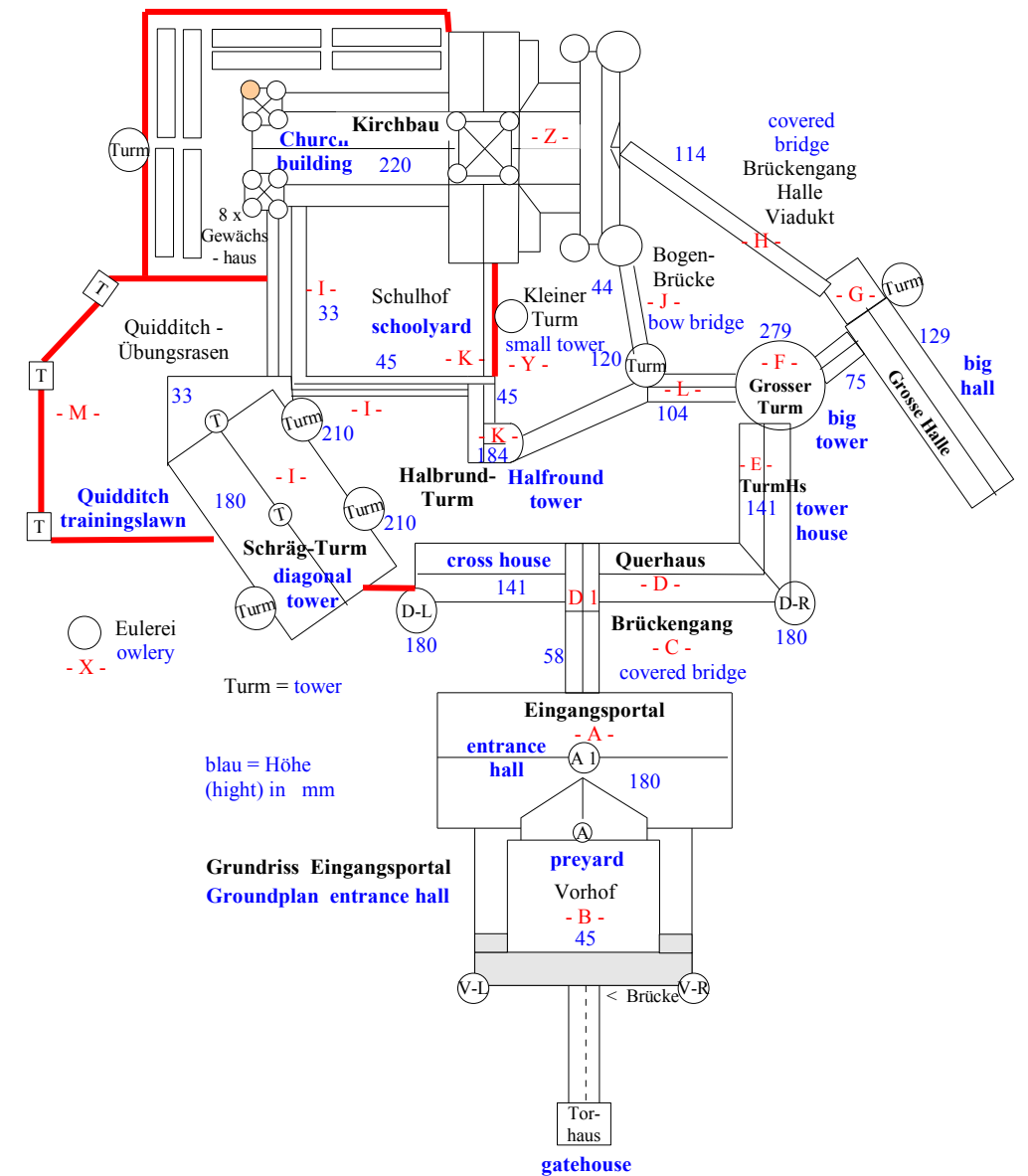




$$U = D * \pi$$



schwarz = nach hinten klappen bend black BACK
 Rot = nach vorn klappen bend red Towards FRONT
 auf der Linie ankleben glue at the line



Dies ist meine Erweiterung, erstellt im Januar 2010.

Der Kirchbau ("Z") ist neu, jetzt im gleichen Stein und Aussehen, wie das restliche Schloss.

Der kleine Turm ("Y") ist neu, ebenso die Eulerei ("X") – der Eulenturm

Dieses Mal habe ich versucht, direkt 2-sprachig zu arbeiten und habe diese Datei beigefügt, da sich im Farbdruck manchmal die roten und schwarzen Faltlinien schwer erkennen lassen.

These are my extensions, created in January 2010.

The churchbuilding ("Z") now is in same stone and outlook as the rest of the castle.

The "small tower" ("Y") is new aswell, same as the owlery ("X") – the owl tower.

This time I have tried to work bilingual right from the beginning and I have added this file because of it is sometimes really difficult to see the red and black dotted lines to fold the cardboard at the right place.

ACHTUNG ! Beleuchtung : KEINE Glühlampen verwenden ! Hitze = Brandgefahr !
 LED (= Leuchtdioden, 3 oder 5 mm,) - Vorwiderstände NICHT im Modell integrieren ! Hitze = Brandgefahr !

CAUTION ! For illumination do NOT use bulbs ! Heat = Fire hazard !!!
 LED (= Light Emitting Diodes, 3 or 5 mm) – Do NOT integrate resistors in this model ! Heat = damage by fire !

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01_Church-Building.odt (11)

Teile-Liste / partlist

1	Bodenfläche / ground areal	A 1	Flach-Turm / flat tower
2	Hauptturm "C" / main tower "C"	A 2	Turmboden, oben / towerfloor, top
3	Seitenteil (blau) / sidepart (blue)	A 3	oberer Ausgang / upper wayout
4	Seitenteil (grün) / sidepart (green)	A 4	4 Regentrinnen / 4 rain drain
5	Endturm "D" / end tower "D"	A 5	Dach über oberer Tür / roof ontop of upper door
6	Endturm "E" / end tower "E"		
7	Stirnhaus (rot) / head building (red)	B 1	Eulenturm (Eulerei) / owl tower
8	Mauerrahmen "rot" (versenkte Tür) / wallframe "red" (lowered door) (excist 2 x, 1 spare / Ersatz)	B 2	Seitenturm am Eulenturm (Eulerei) / side tower at owl tower (owlery)
9	versenkte Tür im Stirnbau (rot) / lowered door in head building (red)	B 3	Dach 1, Eulenturm / roof 1, owl tower
10	Seitenteil, Oberlicht, lang (blau) / sidepart, top, long (blue)	B 4	Dach 2, Seitenturm des Eulenturms / roof 2, sidetower of owl tower
11	Seitenteil, Oberlicht, lang, (grün) / sidepart, top, long (green)		
12	Seitenteil, Oberlicht, kurz (blau) / sidepart, top, short (blue)	C 1	Haus "I" (ersetzt gewinkeltes Haus) / house "I" as replacement for angeled house "I"
13	Seitenteil, Oberlicht, kurz, (grün) / sidepart, top, short (green)	C 2	Boden – Gang / ground - floor
14	Dach für Querbau / roof for cross building		
15	Dach für Querbau / roof for cross building		
16	Dach über Haupthaus, kurz / roof ontop of mainbuilding, short		
17	Mauersims, "C" (direkt auf hohen turm) / mantelpiece, "C" (direct ontop of high tower)		
18	Mauersims, "D" (direkt auf hohen turm) / mantelpiece, "D" (direct ontop of high tower)		
19	Mauersims, "E" (direkt auf hohen turm) / mantelpiece, "E" (direct ontop of high tower)		
20	Turmaufsatz "C" (Hauptturm) / tower top "C" (main tower)		
21	Turmaufsatz "D" (Endturm) / tower top "D" (end tower)		
22	Turmaufsatz "E" (Endturm) / tower top "E" (end tower)		
22 a	Dach, Haupthaus, lang / roof, main building, long		
23	Giebelwand "L" / gable-end wall "L"		
24	Mauerrahmen "L" (versenkte Tür) / wallframe "L" (lowered door) (excist 2 x, 1 spare / Ersatz)		
25	Tür für "L" / entrance door for "L"		
26	Dach Stirnhaus (rot) / roof head building (red)		
27	Seitenanbau A / side extension A		
28	Seitenanbau B / side extension B		
29	Dach, Seitenanbau A / roof, side extension A		
30	Dach, Seitenanbau B / roof, side extension B		
31	runder Turm "F" (am Stirnhaus "rot") / round tower "F" (at head building "red")		
32	runder Turm "G" (am Stirnhaus "rot") / round tower "G" (at head building "red")		
33	Turmverbreiterung "F" / tower widening "F"		
34	Turmverbreiterung "G" / tower widening "G"		
35	runder Turm "I" 1 / round tower "I" 1		
36	runder Turm "I" 2 / round tower "I" 2		
37	Dach für Turm "F" / roof for tower "F"		
38	Dach für Turm "G" / roof for tower "G"		
39	Dach Hauptturm "C" / roof main tower "C"		
40	Dach, runder Turm "F" / roof, round tower "F"		
41	Dach, runder Turm "G" / roof, round tower "G"		
42	kleiner Firstturm, (8-eckig) / small roof tower, (8-corners)		
43	Dach, 8-eckiger Firstturm "J" / roof, 8-corner-roof tower "J"		
44	Dach, runder Turm "I" 1 / roof, round tower "I" 1		
45	Dach, runder Turm "I" 2 / roof, round tower "I" 2		
46	Dach, First (über Tür) "rot" / roof, top over door ("red")		
47	8 x kleiner Turm "K" über Türme "D" und "E" / 8 x small tower "K" ontop of tower "D" and "E"		
48	Dach, 8 x, für kleine Türme "K" an Turm "D" und "E" / roof, 8 x, for small towers "K" ontop of tower "D" and "E"		
49	4 x kleiner Turm "H" am Turm "C" / 4 x small tower ontop of tower "C"		
50	Dach, 4 x, für kleine Türme H an Turm "C" / roof, 4 x, for small towers ontop of tower "C"		
51	Innenturmwand Turm 2 / inner towerwall , tower 2		
52	Innenturmwand Turm 5 / inner towerwall , tower 5		
53	Innenturmwand Turm 6 / inner towerwall , tower 6		

Tipps zum Bau / Getting started

reflektierendes Papier nur bei Beleuchtung erforderlich / reflecting paper is only necessary with illumination

Generell : es ist ratsam, beim Ausschneiden die Teilenummer auf der Rückseite zu vermerken (Bleistift) / **it is a good idea to write the partnumber on the backside with pencil, when cut out**

1. alle Faltlinien anritzen (schwarz) / **scratch lightly all folding lines (black)**
 2. alle Faltlinien von hinten anritzen (rot) / **scratch lightly all folding lines from backside (red)**
 3. alle Teile ausschneiden / **cut out all parts**
 4. reflektierendes Schokoladenpapier auf die Rückseite kleben (weisse Seite kleben) / **glue reflecting chocolate paper to backside (white side to be glued)**
 5. Fenster ausschneiden / **cut out windows**
 6. Transparentpapier hinter Fensteröffnungen kleben / **glue transparent paper behind openings**
 7. Sprossen auf Transparentpapier zeichnen / **draw freckles onto transparent paper again**
 8. Grundplatte (1) auf stabile Pappe kleben / **glue groundplate (1) onto solid cardboard**
 9. falte und klebe die 3 Haupttürme (2, 5, 6) / **fold and glue the 3 main towers (2, 5, 6)**
 10. falte Rahmen und Tür (8, 9) an Haupteingang (7) / **glue frame and door (8, 9) to wall (7)**
 11. falte die Seiten (3, 4) / **fold the sides (3, 4)**
 12. klebe Rahmen und Tür (24, 25) an Wand (23) / **glue frame and door (24, 25) behind wall (23)**
 13. Dächer innenseitig mit reflektierendem Papier bekleben / **glue reflecting paper inside the roofs**
 14. falte und klebe den Haupteingang (rot / 7) / **fold and glue the mainentrance (red / 7)**
 15. falte und klebe die 2 Fronttürme (5, 6) / **fold and glue the 2 front towers (5, 6)**
 16. klebe grossen Turm (2) auf Grundplatte / **glue big tower (2) to ground board**
 17. klebe die Seiten (3, 4) auf die Grundplatte (1) und den Turm (2) / **glue sidewalls (3, 4) to ground plate (1) and tower (2)**
 18. klebe einen Turm (5/6) an eine Seitenwand (3/4) / **glue one tower (5/6) to the sidewall (3/4)**
 19. klebe Türwand (23) an den Turm / **glue doorwall (23) to tower**
 20. klebe anderen Turm (5/6) an eine Seitenwand (3/4) / **glue other tower (5/6) to the sidewall (3/4)**
 21. klebe Oberlichter (10+11) an das Dach (22) / **glue sideparts,top (10+11) to the roof (22)**
 22. Seitenlaschen vollständig zurückbiegen / **bend side latches fully backwards**
 23. klebe Dach auf die Seitenlaschen der Seitenwände (3,4) / **glue roof to side latches of walls (3,4)**
 24. innere Laschen von unten kleben (schwierig) / **glue inner latches from below (tricky)**
 25. klebe Haupteingang (rot / 7) an Seitenwände / **glue main entrance (red / 7) to side walls**
 26. Schritt 21-23 für kleine Oberlichter wiederholen / **repeat step 21-23 for small sideparts, top**
 27. klebe Dächer (26,46) / **glue roofs (26, 46)**
 28. klebe Mauersims (17,18,19) und klebe sie auf die Türme / **glue mantelpieces (17,18,19) and glue onto top of the towers**
 29. falte und klebe Turmaufsätze (20,21,22) auf den jeweiligen Turm / **fold and glue tower tops (20,21,22) ontop of the tower**
 30. Innenturmwand + Deckel einsetzen (alle 3 Türme) / **insert inner towerwall and cover (all 3 towers)**
 31. 3 Turmspitzen aufsetzen / **glue all 3 tower roofs ontop of the towers**
 32. 8+4 Türme (47, 49) und Dächer (48, 50) falten und kleben / **fold and glue 8 x tower (47) + 4 x (49) and roofs (48, 50)**
 33. kleine Türme auf Positionen kleben (um die grossen Türme) / **glue small towers to their positions (around big towers)**
 34. Stützmauerpfeiler falten und kleben / **fold and glue support wall pillars**
 35. restliche Teile montieren / **mount the rest of the parts**
- XXX die Dachgauben müssen noch zugeschnitten werden (Dachschräge) / **the attic windows must be cut in shape first (inclination of the roof)**
- XXX Dachgauben kleben (siehe Bilder auf Seite 1) / **glue the attic windows (see pictures at page 1)**

- A 1 Turm rollen, oben umklappen (als Innenwand) und kleben, dann Turm kleben / **roll the tower, turn down top (as inside wall) and glue, the glue the tower itself**
- A 2 Holzfussboden auf die Turmlaschen kleben / **glue wooden floor to the tower latches**
- A 3 oberen Turmzugang falten und kleben / **fold and glue upper tower entrance**
- A 4 4 Regenrinnen falten und ankleben / **fold and glue 4 rain drains**
- A 5 Spitzdach über Eingang falten und kleben / **fold and glue roof ontop of the upper tower entrance**
- B 1 Turm rollen und kleben / **roll and glue tower**
- B 2 Turm rollen und kleben / **roll and glue tower (only glued together in the top)**
- B 3 Dach auf den hohen Turm kleben, offenes Dreieck zum Seitenturm zeigend / **glue roof ontop of the high tower, open triangel towards the side tower**
- B 4 Dach auf Seitenturm kleben / **glue roof ontop of side tower**
- C 1 Haus falten und kleben (ersetzt gleichartiges, bereits existierendes Haus, nur ohne Eckwinkelausschnitt) / **fold and glue house (replacement for existing angled house, just without corners)**
- C 2 Fussboden in den Durchgang kleben / **glue ground floor inside of hallway**