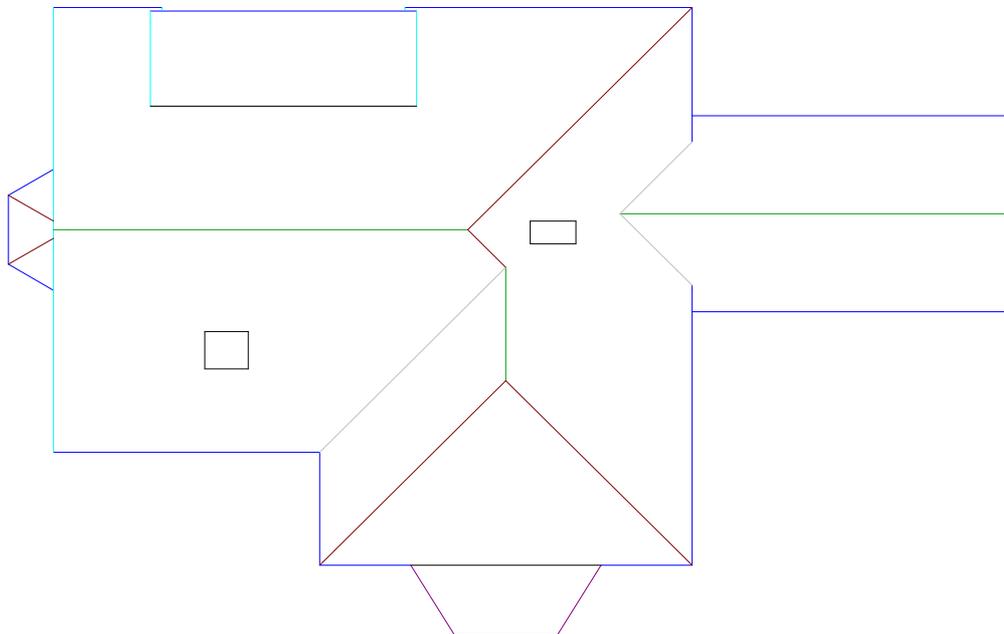


Aufmaß

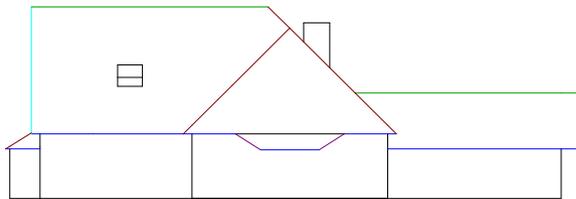
Projekt: Neues Projekt

Baustellenanschrift:

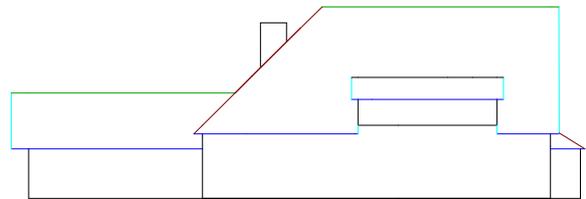
-



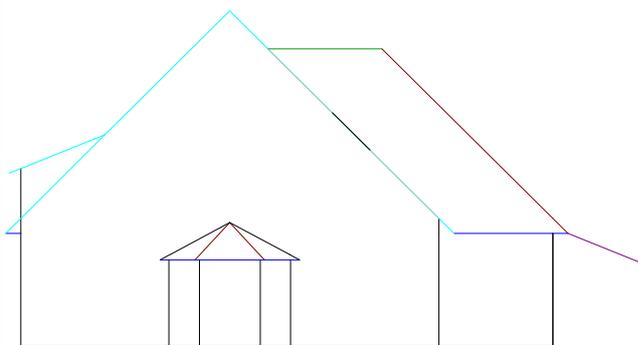
Draufsicht 1:200,00



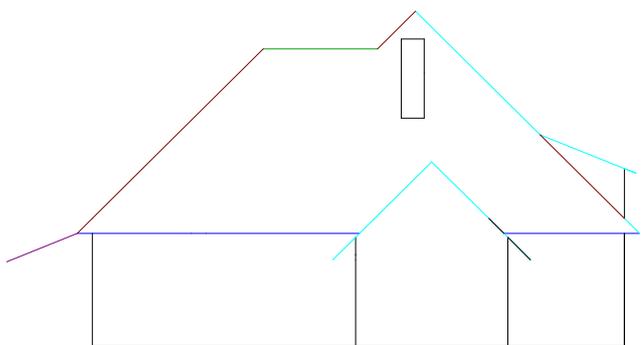
Ansicht von vorn 1:350,00



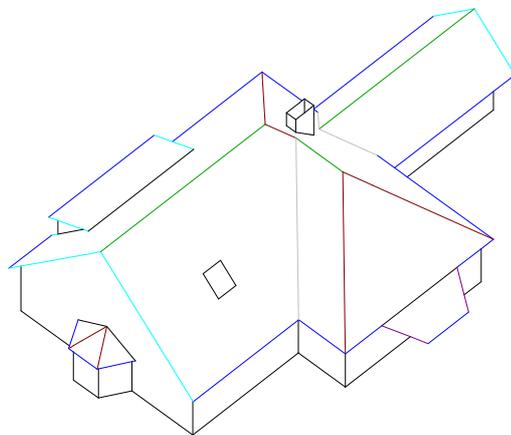
Ansicht von hinten 1:350,00



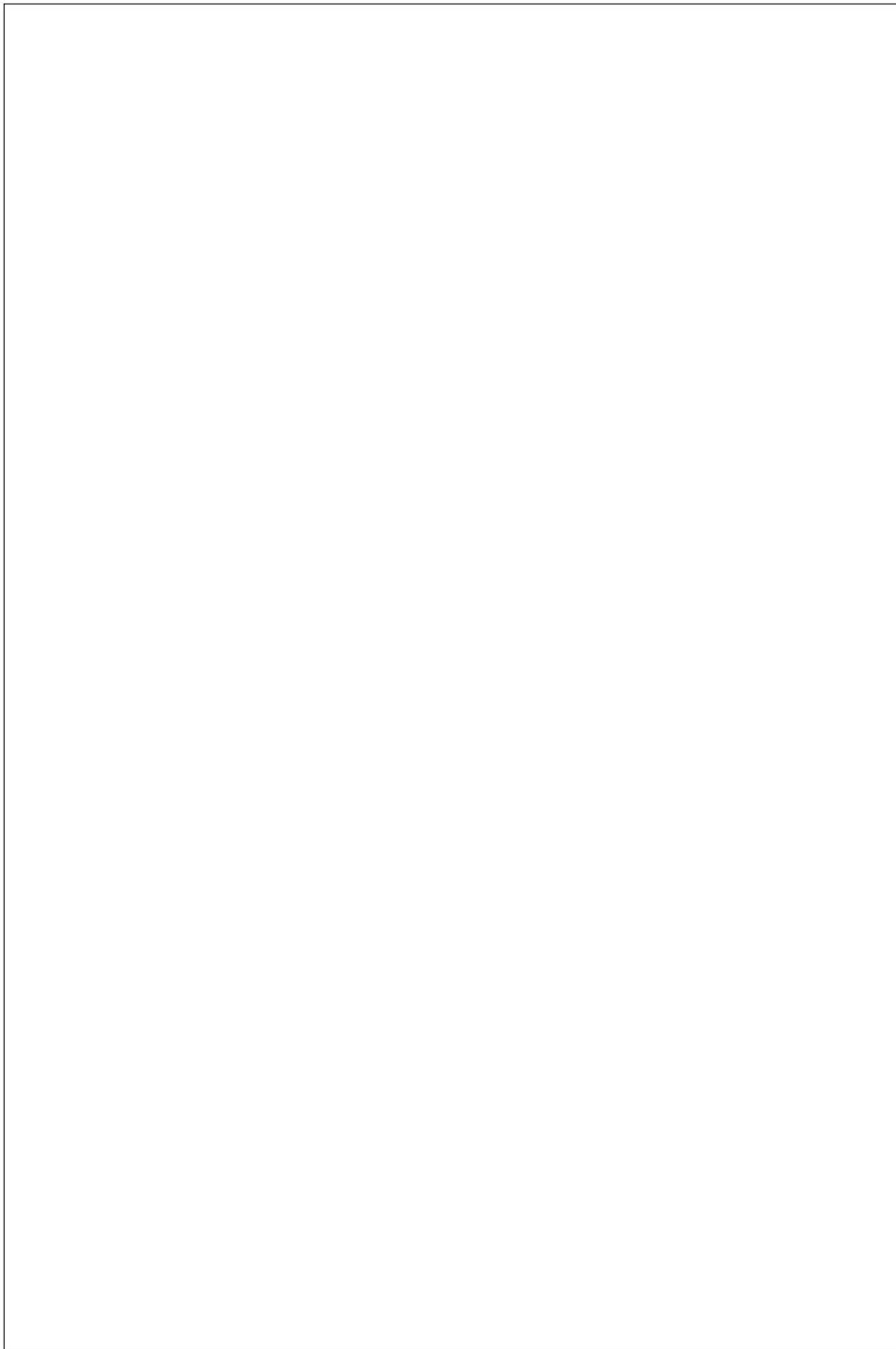
Ansicht von links 1:200,00



Ansicht von rechts 1:200,00

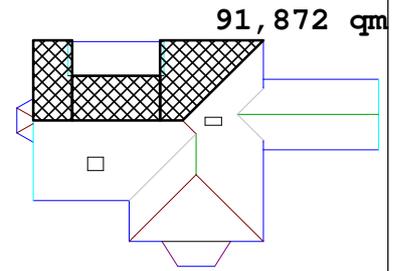
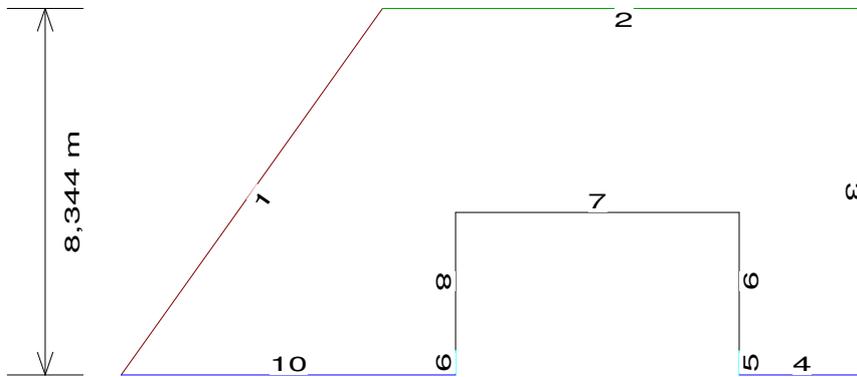


3D-Ansicht 1:350,00



Standard Dachflächen

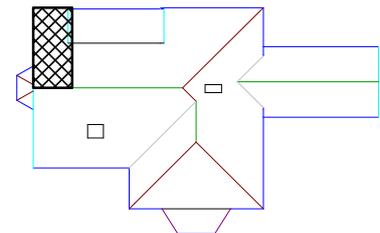
Dachfläche 1



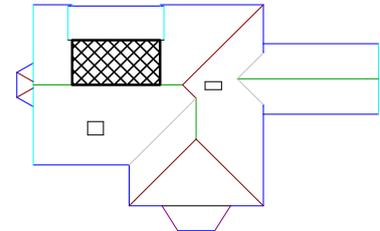
1 Grat	10,219 m
2 First	10,900 m
3 Ortgang rechts	8,344 m
4 Traufe	2,850 m
5 Ortgang links	0,566 m
6 Wandanschluss links	3,135 m
7 Dachbruch	6,400 m
8 Wandanschluss rechts	3,135 m
9 Ortgang rechts	0,566 m
10 Traufe	7,550 m

Die Fläche wurde in 3 berechenbare Einzelflächen aufgeteilt

Rechteck: Länge * Höhe
8,344 * 2,850

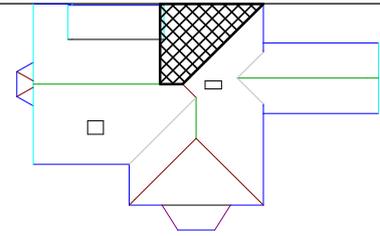
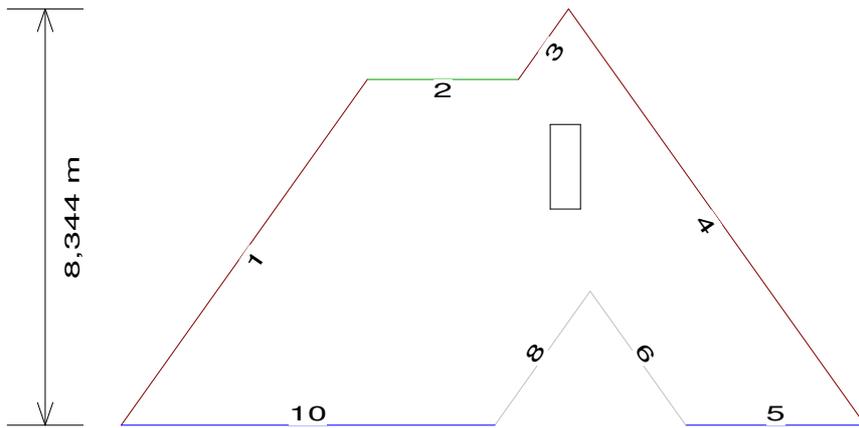


Rechteck: Länge * Höhe
4,643 * 6,400

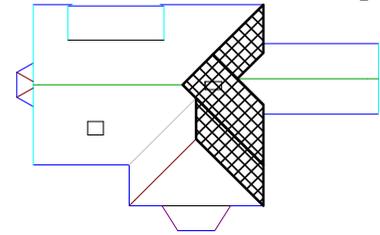


Trapez: $(\text{Länge1} + \text{Länge2}) * \text{Höhe} / 2$
 $(7,550 + 1,650) * 8,344 / 2$

Dachfläche 2



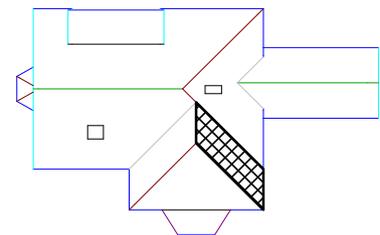
64,904 qm



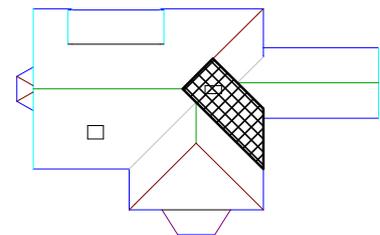
1 Grat	8,487 m
2 First	3,000 m
3 Grat	1,732 m
4 Grat	10,219 m
5 Traufe	3,570 m
6 Kehle	3,291 m
8 Kehle	3,291 m
10 Traufe	7,430 m

Die Fläche wurde in 3 berechenbare Einzelflächen aufgeteilt

Parallelogramm: Länge * Höhe
 $8,487 * 2,449$



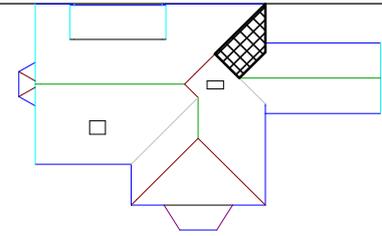
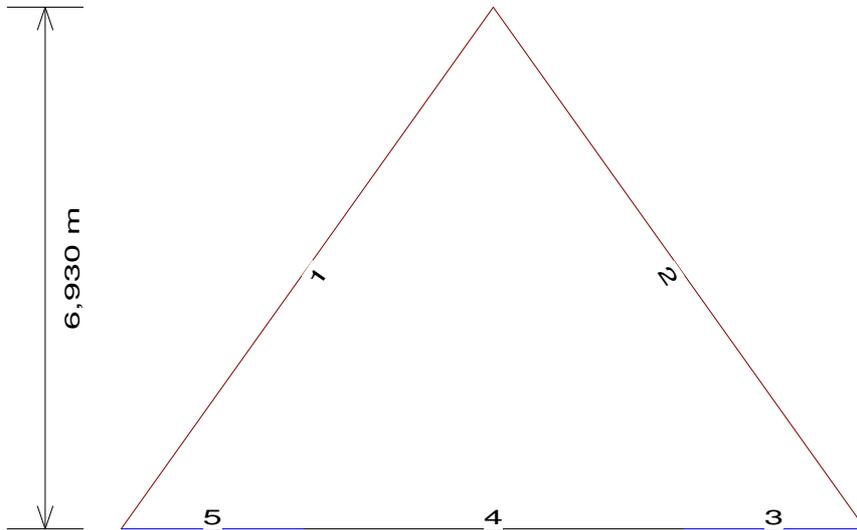
Trapez: $(\text{Länge1} + \text{Länge2}) * \text{Höhe} / 2$
 $(10,219 + 6,383) * 3,617 / 2$



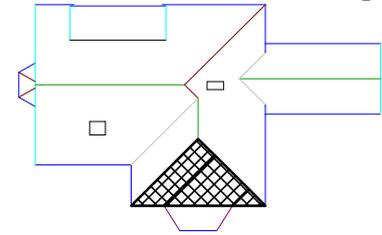
$$\text{Trapez: } (\text{Länge1} + \text{Länge2}) * \text{Höhe} / 2$$

$$(6,383 + 3,291) * 2,915 / 2$$

Dachfläche 3



33,945 qm

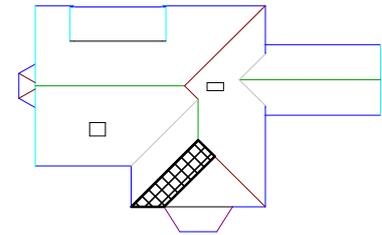


1 Grat	8,487 m
2 Grat	8,487 m
3 Traufe	2,400 m
4 Dachbruch	5,000 m
5 Traufe	2,400 m

Die Fläche wurde in 3 berechenbare Einzelflächen aufgeteilt

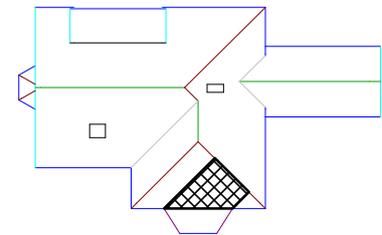
$$\text{Trapez: } (\text{Länge1} + \text{Länge2}) * \text{Höhe} / 2$$

$$(8,487 + 6,409) * 1,960 / 2$$



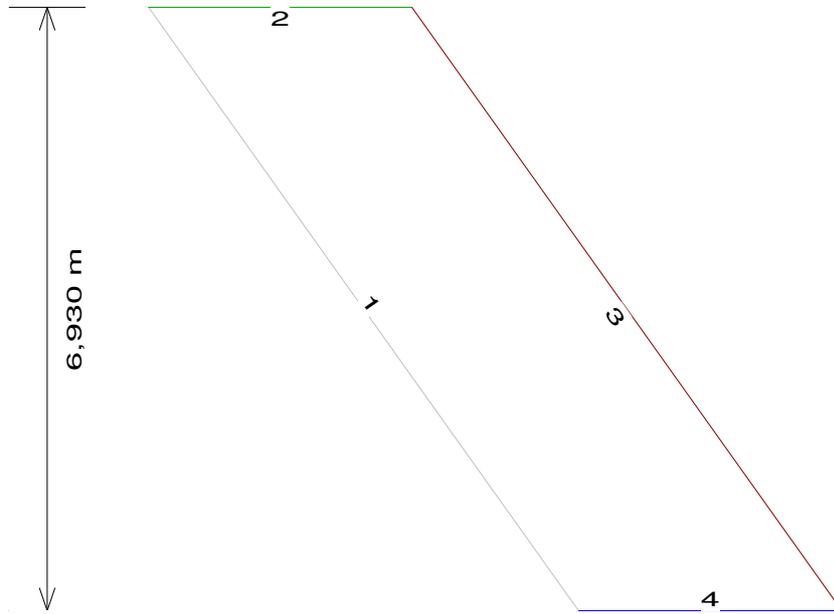
$$\text{Trapez: } (\text{Länge1} + \text{Länge2}) * \text{Höhe} / 2$$

$$(6,409 + 2,078) * 4,082 / 2$$



Dreieck: Länge * Höhe / 2
 2,400 * 1,697 / 2

Dachfläche 4

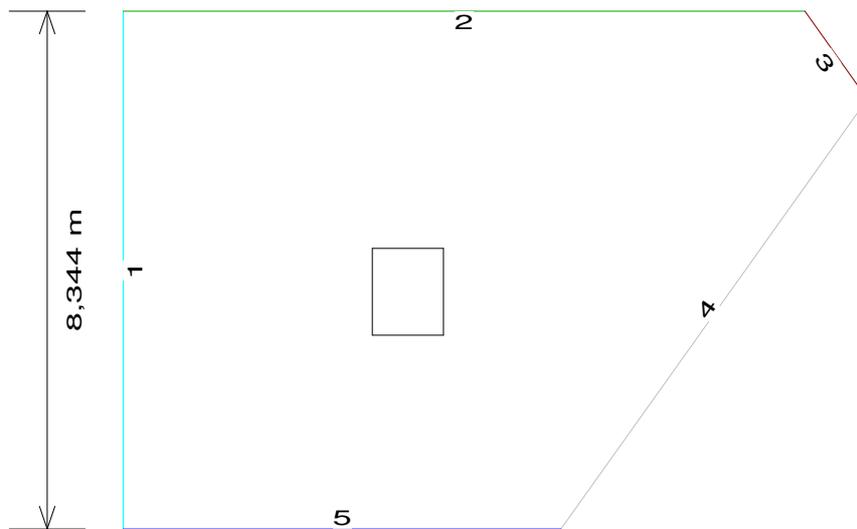


- 1 Kehle
- 2 First
- 3 Grat
- 4 Traufe

- 8,487 m
- 3,000 m
- 8,487 m
- 3,000 m

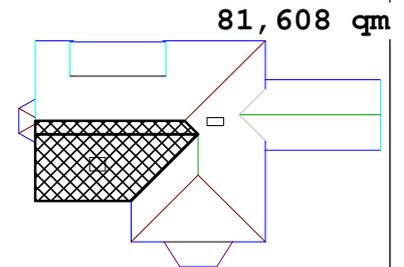
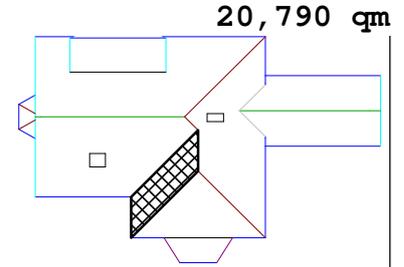
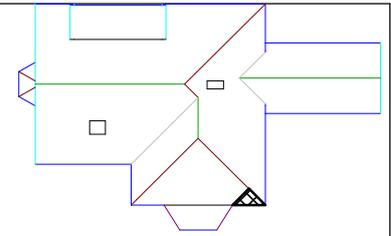
Parallelogramm: Länge * Höhe
 3,000 * 6,930

Dachfläche 5



- 1 Ortgang links
- 2 First
- 3 Grat

- 8,344 m
- 10,900 m
- 1,732 m

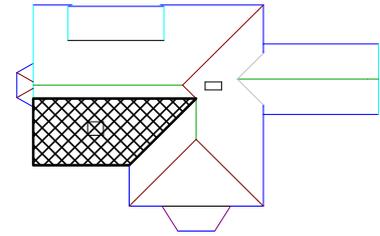


- 4 Kehle
- 5 Traufe

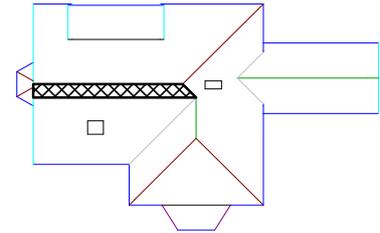
8,487 m
7,000 m

Die Fläche wurde in 2 berechenbare Einzelflächen aufgeteilt

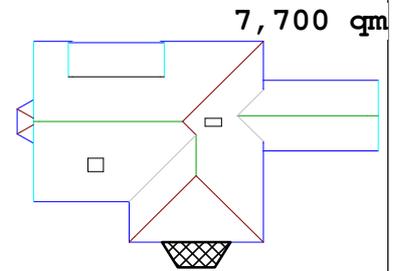
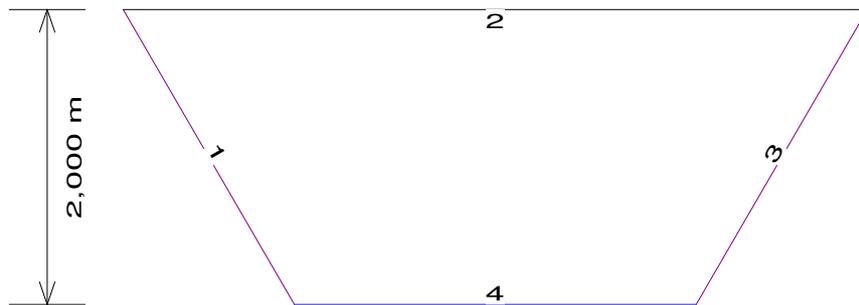
Trapez: $(\text{Länge1} + \text{Länge2}) * \text{Höhe} / 2$
 $(7,000 + 11,900) * 6,930 / 2$



Trapez: $(\text{Länge1} + \text{Länge2}) * \text{Höhe} / 2$
 $(11,900 + 10,900) * 1,414 / 2$



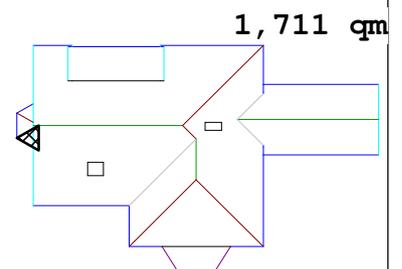
Dachfläche 6

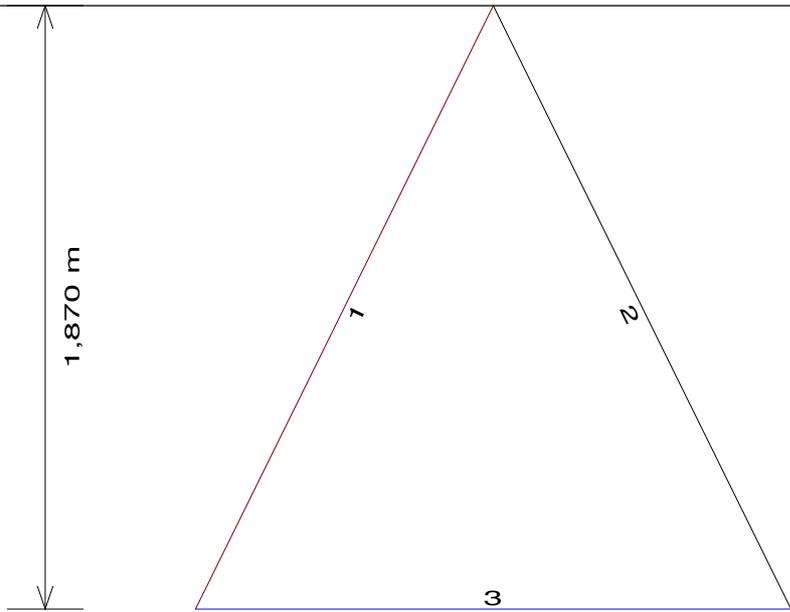


- 1 Schraeger Ortgang links 2,307 m
- 2 Dachbruch 5,000 m
- 3 Schraeger Ortgang rechts 2,307 m
- 4 Traufe 2,700 m

Trapez: $(\text{Länge1} + \text{Länge2}) * \text{Höhe} / 2$
 $(2,700 + 5,000) * 2,000 / 2$

Dachfläche 7

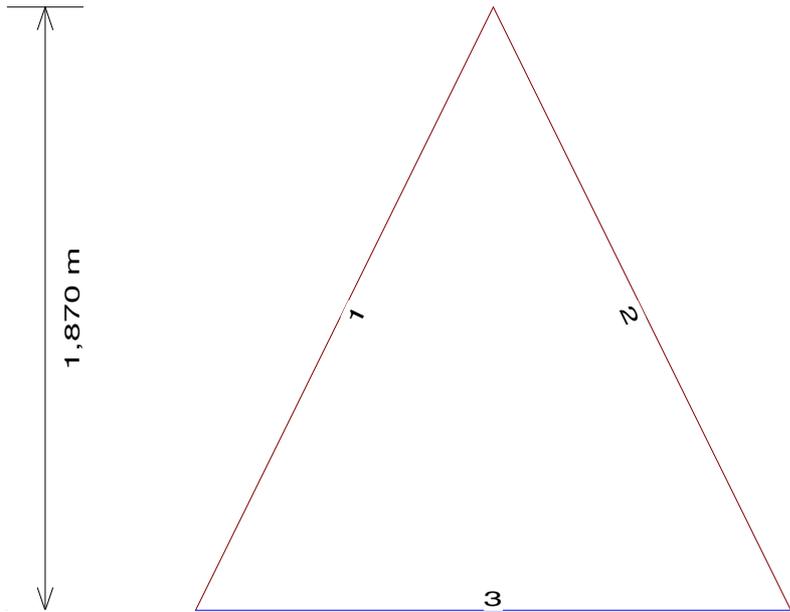




- 1 Grat 2,082 m
- 2 Wandanschluss schraeg rechts 2,082 m
- 3 Traufe 1,831 m

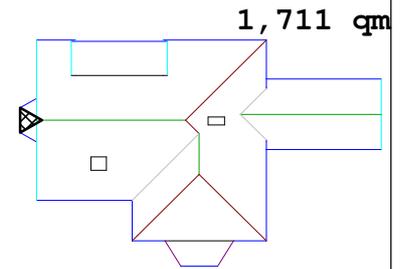
Dreieck: Länge * Höhe / 2
 $2,082 * 1,644 / 2$

Dachfläche 8

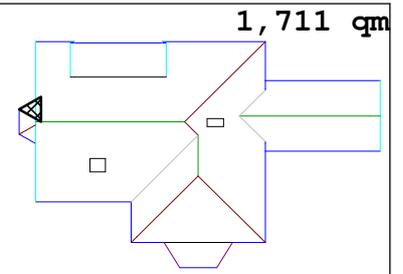
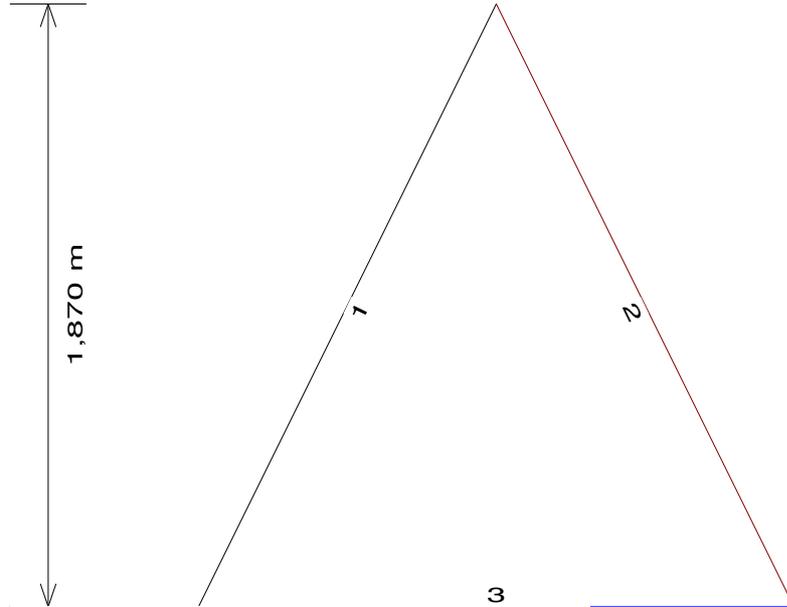


- 1 Grat 2,082 m
- 2 Grat 2,082 m
- 3 Traufe 1,831 m

Dreieck: Länge * Höhe / 2
 $2,082 * 1,644 / 2$



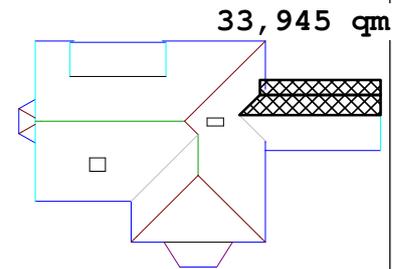
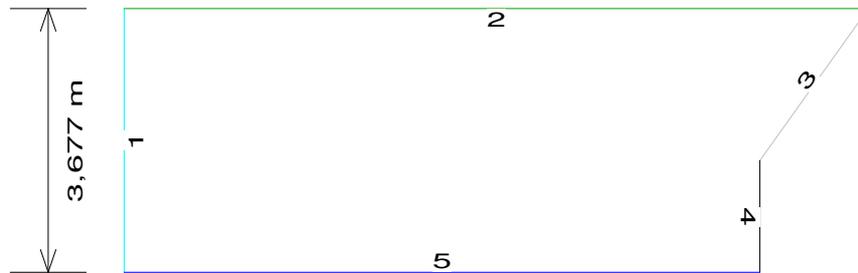
Dachfläche 9



1 Wandanschluss schraeg links	2,082 m
2 Grat	2,082 m
3 Traufe	1,831 m

Dreieck: Länge * Höhe / 2
 2,082 * 1,644 / 2

Dachfläche 10



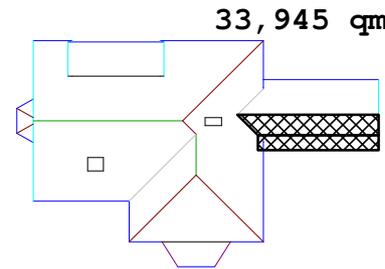
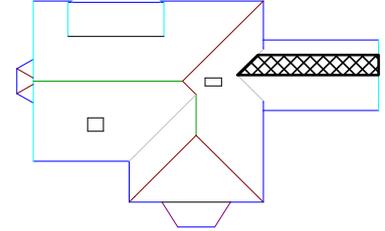
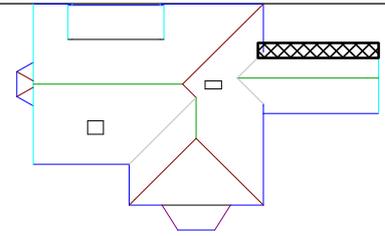
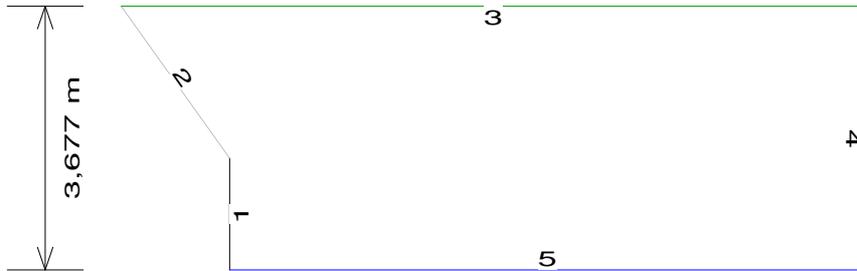
1 Ortgang links	3,677 m
2 First	10,300 m
3 Kehle	2,598 m
4 Wandanschluss rechts	1,556 m
5 Traufe	8,800 m

Die Fläche wurde in 2 berechenbare Einzelflächen aufgeteilt

Rechteck: Länge * Höhe
8,800 * 1,556

Trapez: (Länge1 + Länge2) * Höhe / 2
(8,800 + 10,300) * 2,121 / 2

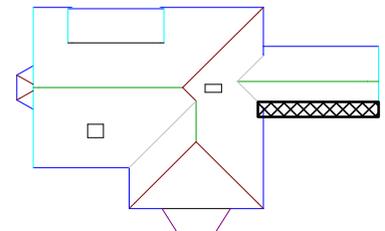
Dachfläche 11



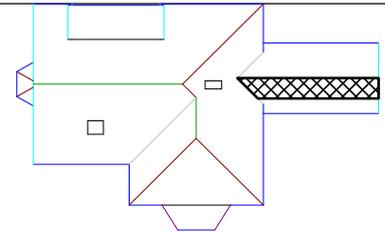
- | | |
|-----------------------|----------|
| 1 Wandanschluss links | 1,556 m |
| 2 Kehle | 2,598 m |
| 3 First | 10,300 m |
| 4 Ortgang rechts | 3,677 m |
| 5 Traufe | 8,800 m |

Die Fläche wurde in 2 berechenbare Einzelflächen aufgeteilt

Rechteck: Länge * Höhe
8,800 * 1,556



Trapez: (Länge1 + Länge2) * Höhe / 2
(8,800 + 10,300) * 2,121 / 2

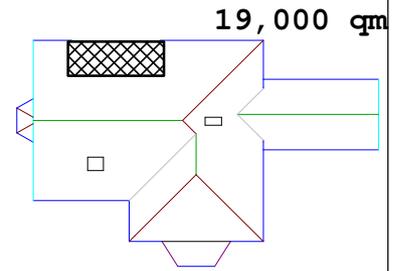
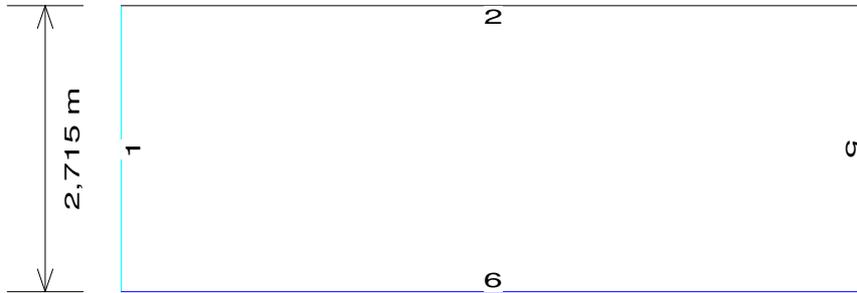


Gesamt Dachflächen Standard

373,842

Gaubendachflächen

Gaubendachfläche 1



1 Ortgang links	2,715 m
2 Dachbruch	7,000 m
5 Ortgang rechts	2,715 m
6 Traufe	7,000 m

Rechteck: Länge * Höhe
7,000 * 2,715

Gesamt Gaubendachflächen

19,000

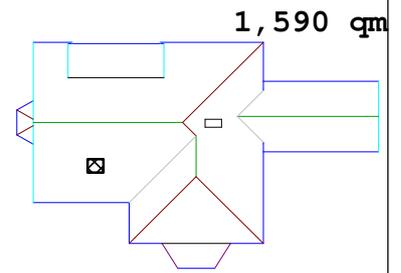
Gesamtaufstellung Dachflächen

Gesamtsumme Dachflächen Standard	373,842
Gesamtsumme Gaubendachflächen	19,000
Gesamtsumme	392,842

Dachfensterflächen

Dachfensterfläche 1

Rechteck: Länge * Höhe
1,140 * 1,400



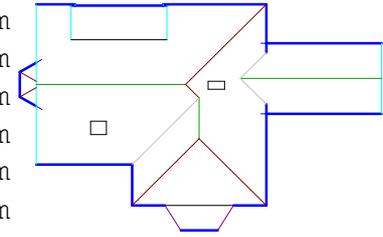
Summe Dachfensterflächen : 1,590 qm

Dachkanten

Traufen

1 (D 6)	2,700 m
2 (D 8)	1,831 m
3 (D 7)	1,831 m
4 (D 9)	1,831 m
5 (D 11)	8,800 m
6 (D 10)	8,800 m
7 (D 5)	7,000 m
8 (D 1)	2,850 m
9 (D 3)	2,400 m
10 (D 4)	3,000 m
11 (D 1)	7,550 m
12 (D 3)	2,400 m
13 (D 2)	7,430 m
14 (D 2)	3,570 m
15 (GD 1)	7,000 m

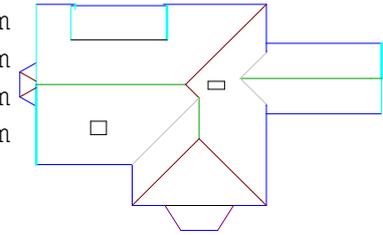
68,993 m



Ortgaenge links

1 (D 10)	3,677 m
2 (D 5)	8,344 m
3 (D 1)	0,566 m
4 (GD 1)	2,715 m

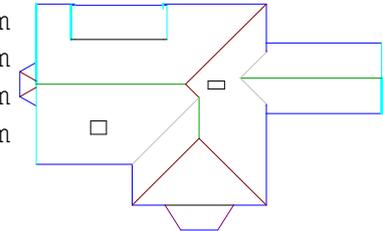
15,301 m



Ortgaenge rechts

1 (D 11)	3,677 m
2 (D 1)	8,344 m
3 (D 1)	0,566 m
4 (GD 1)	2,715 m

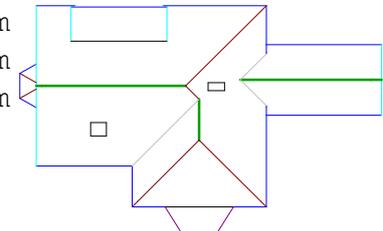
15,301 m



Firste

1 (D 10/D 11)	10,300 m
2 (D 4/D 2)	3,000 m
3 (D 1/D 5)	10,900 m

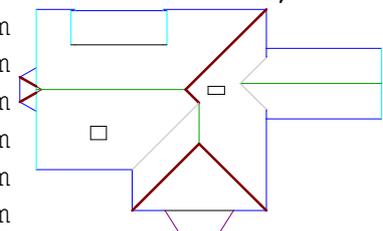
24,200 m



Grate

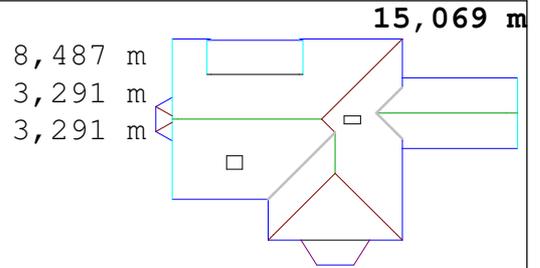
1 (D 8/D 7), (28,42°)	2,082 m
2 (D 8/D 9), (28,42°)	2,082 m
3 (D 4/D 3), (35,26°)	8,487 m
4 (D 2/D 3), (35,26°)	8,487 m
5 (D 1/D 2), (35,26°)	10,219 m
6 (D 5/D 2), (35,26°)	1,732 m

33,089 m



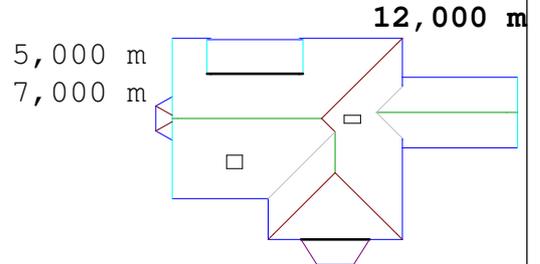
Kehlen

- 1 (D 4/D 5), (35,26°)
- 2 (D 2/D 11), (35,26°)
- 3 (D 2/D 10), (35,26°)



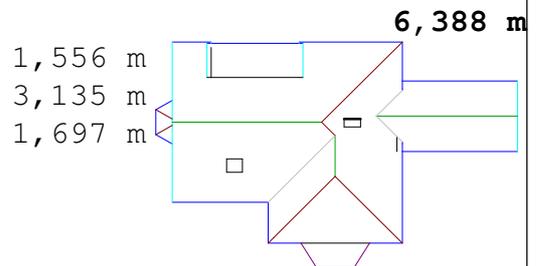
Dachbrueche

- 1 (D 6/D 3)
- 2 (GD 1/D 1)



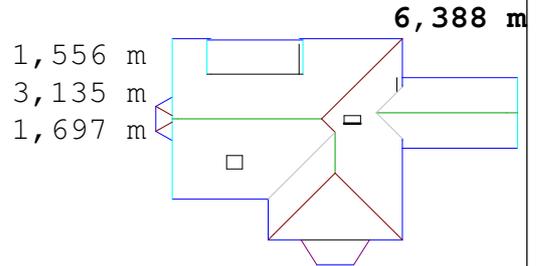
Wandanschluesse linksseitig

- 1 (D 11)
- 2 (GW 3/D 1)
- 3 (D 2/KW 2)



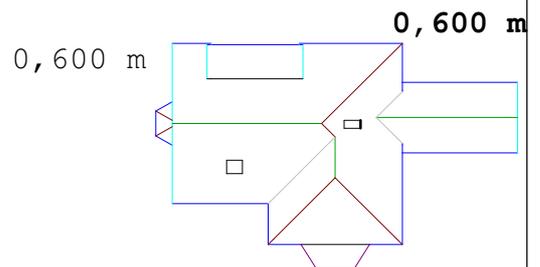
Wandanschluesse rechtsseitig

- 1 (D 10/W 3)
- 2 (GW 2/D 1)
- 3 (D 2/KW 4)



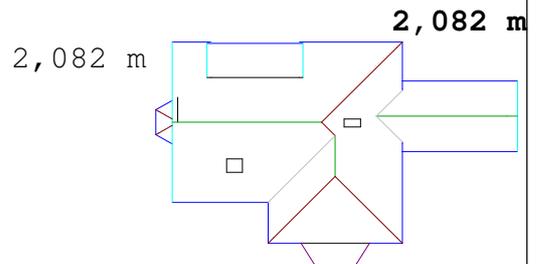
Wandanschluesse firstseitig

- 1 (D 2/KW 1)



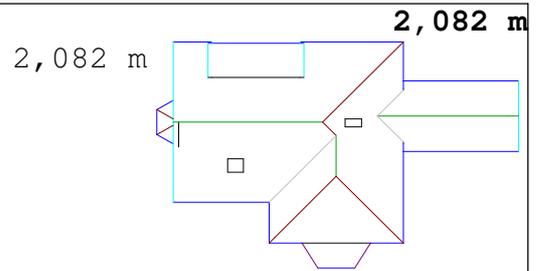
Wandanschluesse schraeg links

- 1 (D 9)



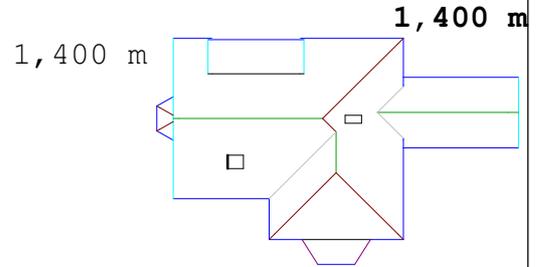
Wandanschluesse schraeg rechts

1 (D 7/W 7)



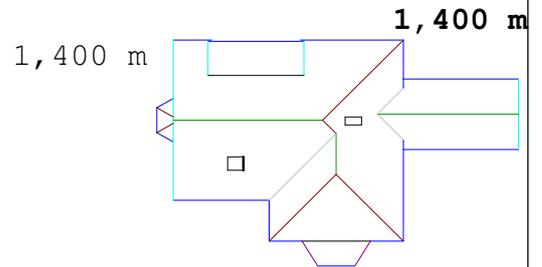
Fensteranschluesse links

1 (D 5/F1? 1)



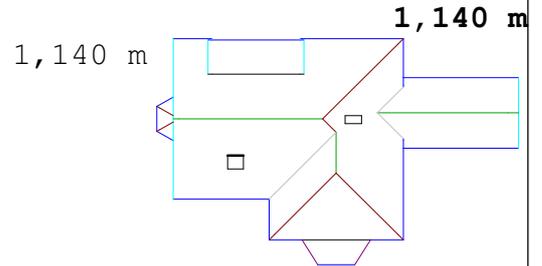
Fensteranschluesse rechts

1 (D 5/F1? 1)



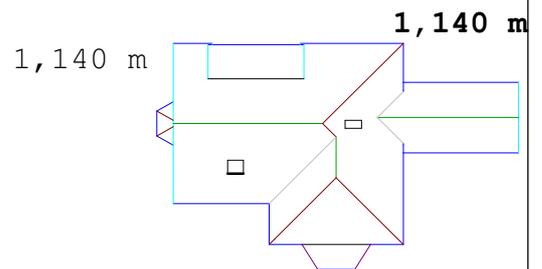
Fensteranschluesse oben

1 (D 5/F1? 1)



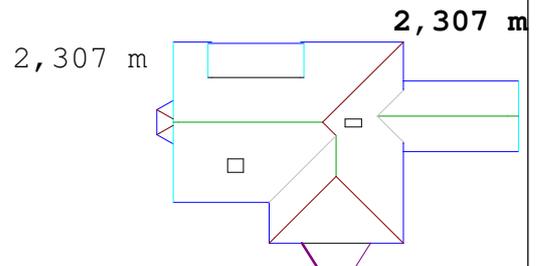
Fensteranschluesse unten

1 (D 5/F1? 1)



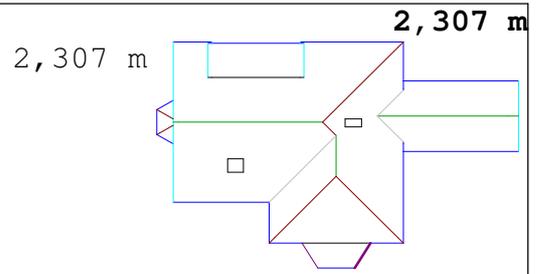
Schraege Ortgaenge links

1 (D 6)



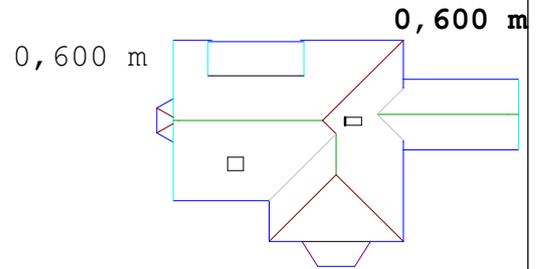
Schraege Ortgaenge rechts

1 (D 6)



Wandlagerkehlen

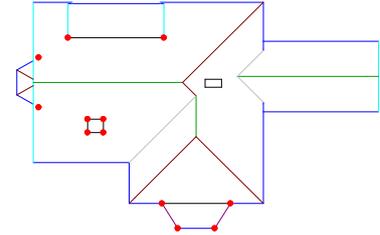
1 (D 2/KW 3)



Dachpunkte

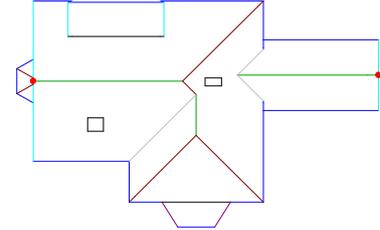
unbekannte Dachpunkte

12 Stück



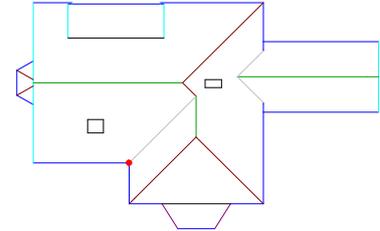
Firstanfaenge

2 Stück



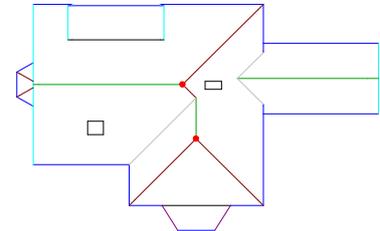
Kehlanfaenge

1 Stück



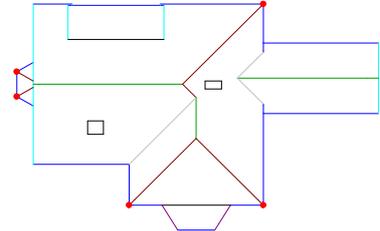
Grat / Walmkappenanfaenge

2 Stück



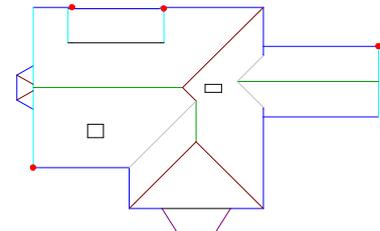
Gratanfaenge

5 Stück

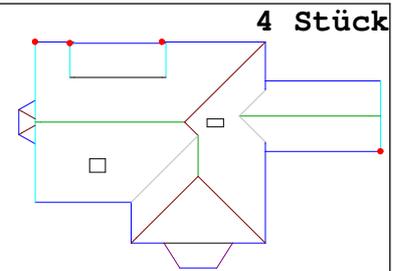


Trauf Ortgaenge links

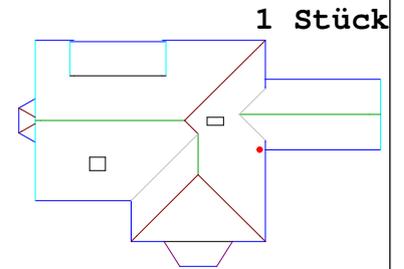
4 Stück



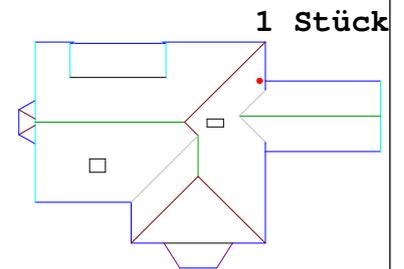
Trauf Ortgaenge rechts



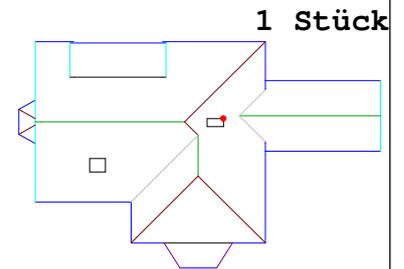
Trauf Seitenanschluesse links



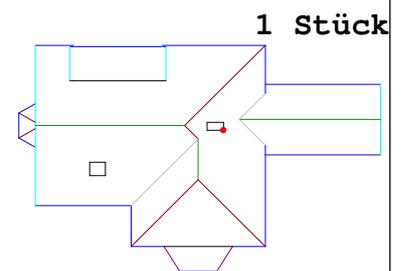
Trauf Seitenanschluesse rechts



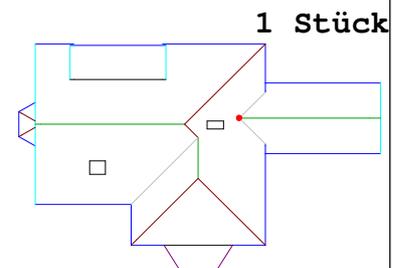
Wand Seitenanschluesse links



Wand Seitenanschluesse rechts

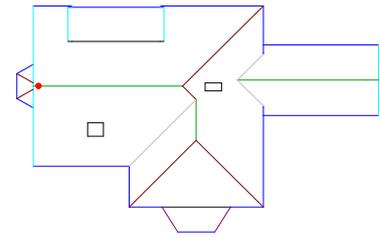


Kehlsattel



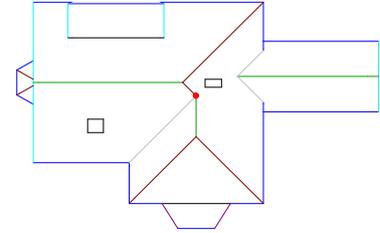
Grat-Wandanschluesse

1 Stück



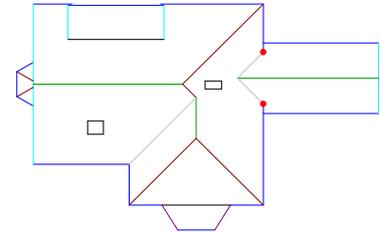
Verfallungspunkte

1 Stück

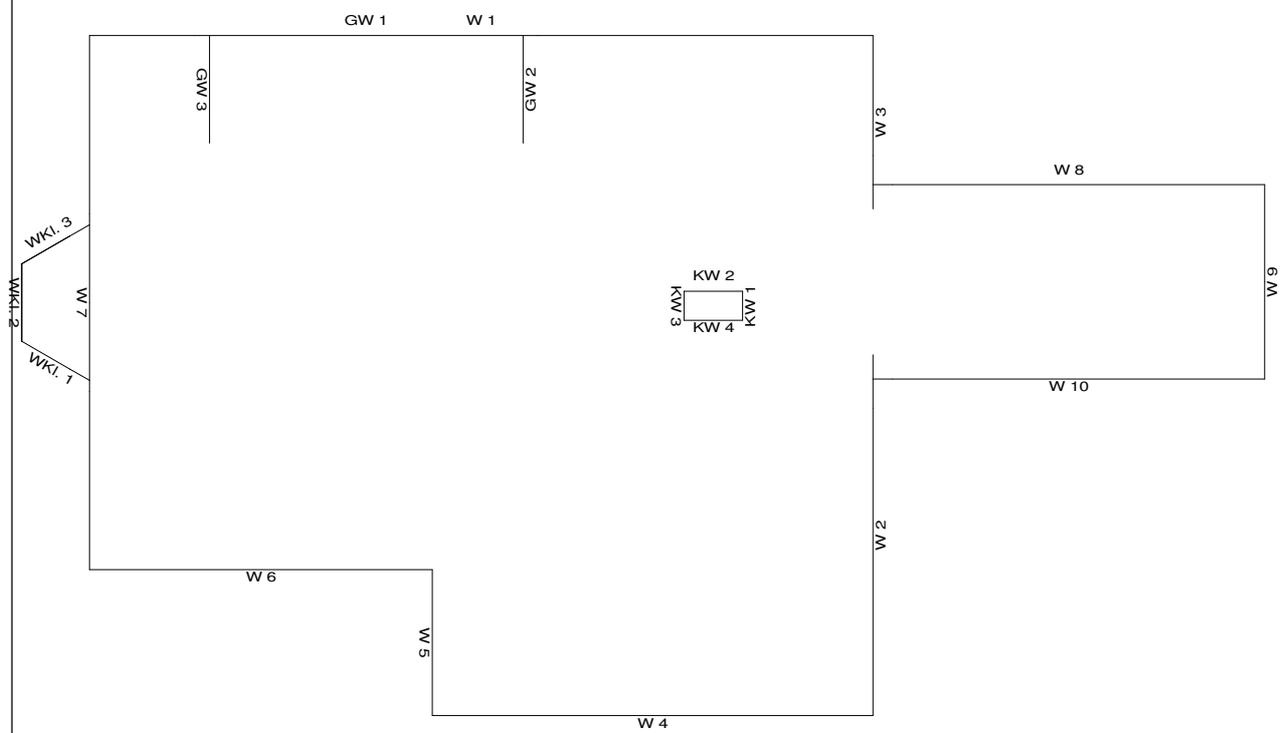


Kehlauslaeufo

2 Stück



Wandübersichtsplan



W = Wand
GW = Gaubenwand
KW = Kaminwand
WKl. = Wand < 10,000qm

Gaubenwände

Gaubenwand 1

Rechteck: Länge * Höhe
6,400 * 1,321

8,450 qm



Gaubenwand 2

Dreieck: Länge * Höhe / 2
3,135 * 0,934 / 2

1,464 qm



Gaubenwand 3

Dreieck: Länge * Höhe / 2
3,135 * 0,934 / 2

1,464 qm



Summe Gaubenwände : 11,378 qm

Kaminwände

Kaminwand 1

Rechteck: Länge * Höhe
0,600 * 2,100

1,260 qm



Kaminwand 2

Trapez: (Länge1 + Länge2) * Höhe / 2
(2,100 + 0,900) * 1,200 / 2

1,800 qm



Kaminwand 3

Rechteck: Länge * Höhe
0,600 * 0,900

0,540 qm



Kaminwand 4

Trapez: (Länge1 + Länge2) * Höhe / 2
(2,100 + 0,900) * 1,200 / 2

1,800 qm



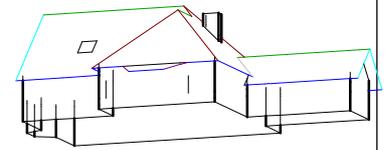
Summe Kaminwände : 5,400 qm

Wandkanten

Wandkanten

1 (WK1. 1/WK1. 2)	2,425 m
2 (WK1. 2/WK1. 3)	2,425 m
3 (W 7/W 6)	3,400 m
4 (W 7/WK1. 1)	2,425 m
5 (WK1. 3/W 7)	2,425 m
6 (W 7/W 1)	3,400 m
7 (W 4/W 5)	3,400 m
8 (W 6/W 5)	3,400 m
9 (W 2/W 4)	3,400 m
10 (W 2/W 10)	2,900 m
11 (W 3/W 8)	2,900 m
12 (W 3/W 1)	3,400 m
13 (W 10/W 9)	2,900 m
14 (W 8/W 9)	2,900 m
15 (GW 1/GW 3)	1,321 m
16 (GW 2/GW 1)	1,321 m
17 (KW 4/KW 1)	2,100 m
18 (KW 1/KW 2)	2,100 m
19 (KW 3/KW 4)	0,900 m
20 (KW 2/KW 3)	0,900 m

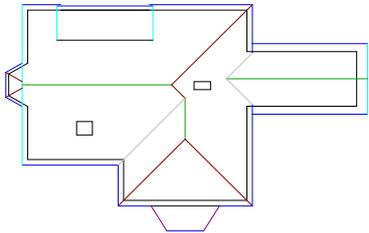
50,342 m



Wandabschluesse unten

1 (WK1. 1)	1,600 m
2 (WK1. 2)	1,600 m
3 (WK1. 3)	1,600 m
4 (W 6)	7,000 m
5 (W 7)	3,900 m
6 (W 7)	3,900 m
7 (W 1)	16,000 m
8 (W 5)	3,000 m
9 (W 4)	9,000 m
10 (W 2)	6,930 m
11 (W 10)	8,000 m
12 (W 8)	8,000 m
13 (W 3)	3,070 m
14 (W 9)	4,000 m
15 (GW 1/W 1)	6,400 m

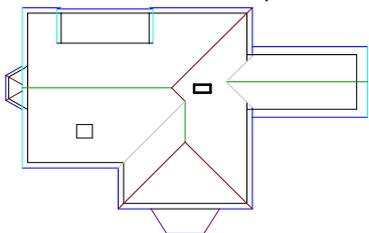
84,000 m



Wandabschluesse oben

1 (WK1. 1)	1,600 m
2 (WK1. 2)	1,600 m
3 (WK1. 3)	1,600 m
4 (W 7)	1,819 m
5 (W 10)	8,000 m
6 (W 2)	0,707 m
7 (W 8)	8,000 m
8 (W 9)	2,828 m
9 (W 9)	2,828 m

98,922 m



10 (W 7)	7,778 m
11 (W 6)	7,000 m
12 (W 1)	2,450 m
13 (W 7)	7,778 m
14 (W 5)	3,000 m
15 (W 4)	9,000 m
16 (W 1)	7,150 m
17 (W 2)	7,430 m
18 (W 3)	3,570 m
19 (GW 3)	2,391 m
20 (GW 1)	6,400 m
21 (GW 2)	2,391 m
22 (KW 3)	0,600 m
23 (KW 4)	1,200 m
24 (KW 2)	1,200 m
25 (KW 1)	0,600 m