



Roofr Report

Prepared by Roofr

3696 Walnut Brook Drive, Rochester Hills, Michigan, United States

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2262326560

6341 sqft

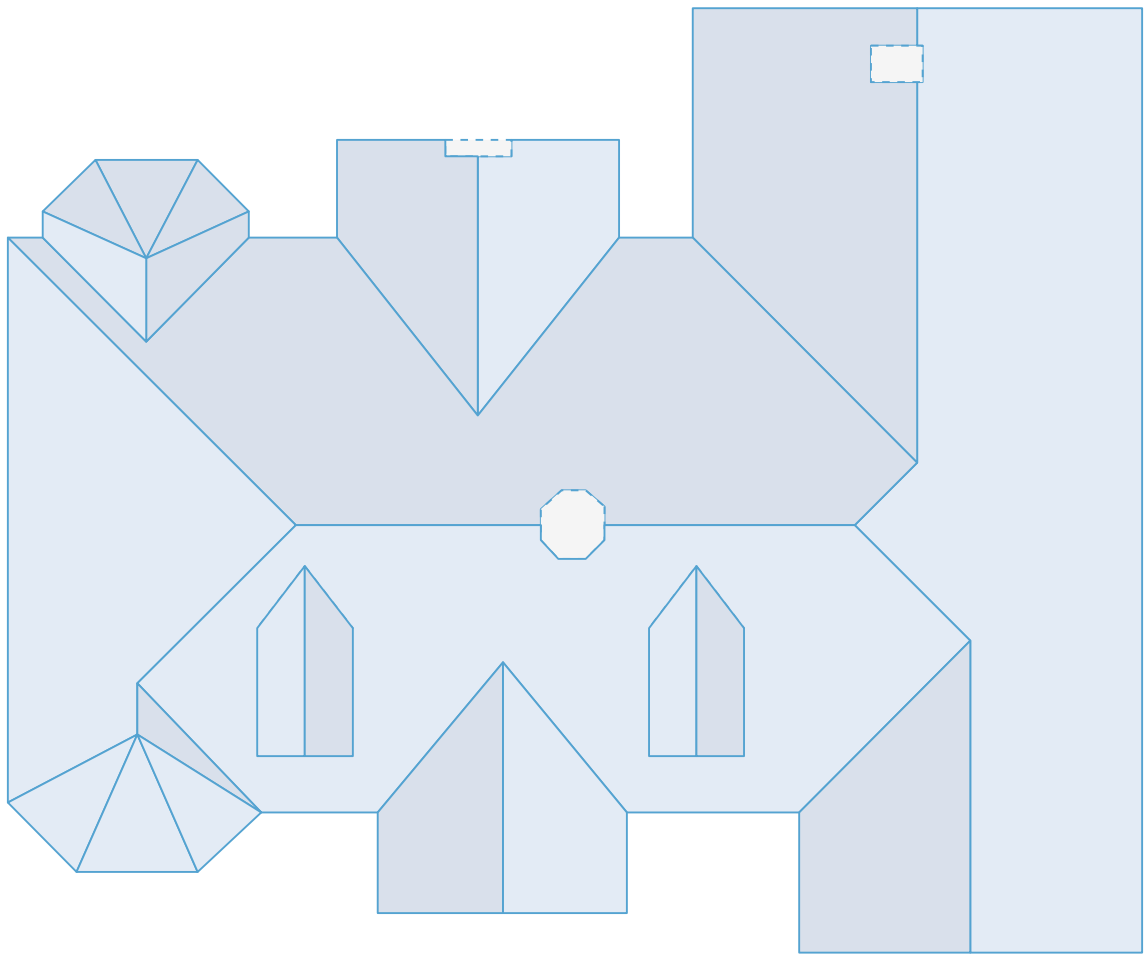
23 facets

Predominant Pitch 8/12



Diagram

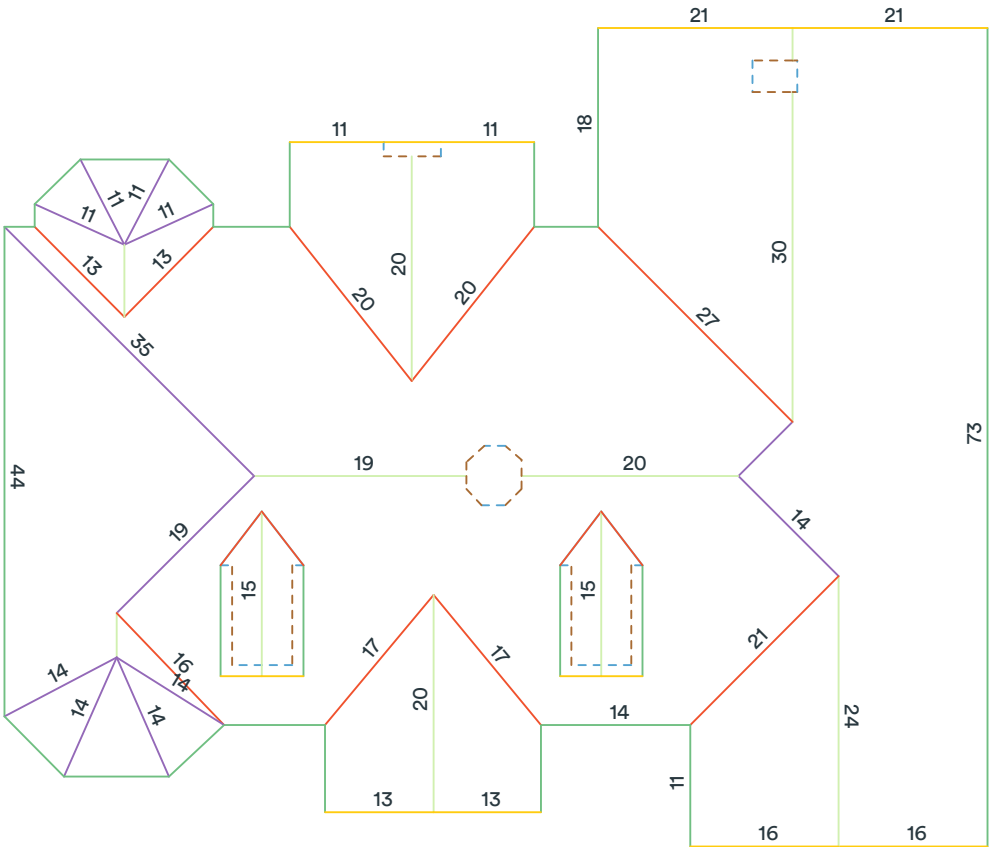
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Length Measurement Report

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- Eaves 298ft 0in
- Ridges 172ft 10in
- Step Flashing 66ft 5in
- Unspecified 24ft 1in
- Valleys 188ft 0in
- Rakes 143ft 10in
- Transitions 0ft 0in
- Hips 169ft 7in
- Wall Flashing 26ft 8in
- Parapet Wall 0ft 0in



Note: The above diagram contains measurements that have been rounded up. 6 and 9 are written ●6 and ●9 to avoid confusion. Some edge length totals have been hidden from the diagram to avoid overcrowding. Flashings are depicted as dotted lines.



Area Measurement Report

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Total Roof Area: 6341 sqft

Pitched Roof Area: 6341 sqft

Flat Roof Area: 0 sqft

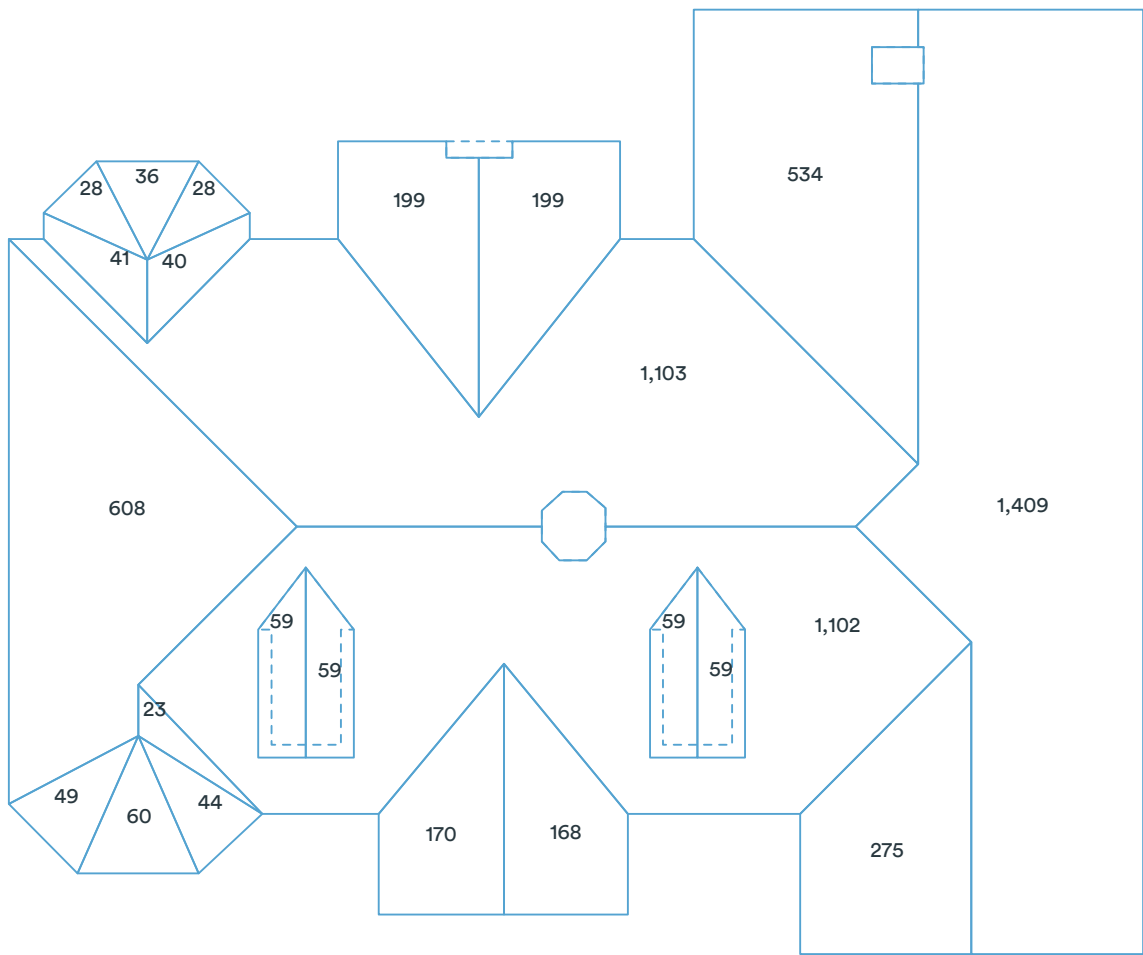
Two Story Area: 0 sqft

Two Layer Area: 0 sqft

Predominant Pitch: 8/12

Predominant Pitch Area: 5374 sqft

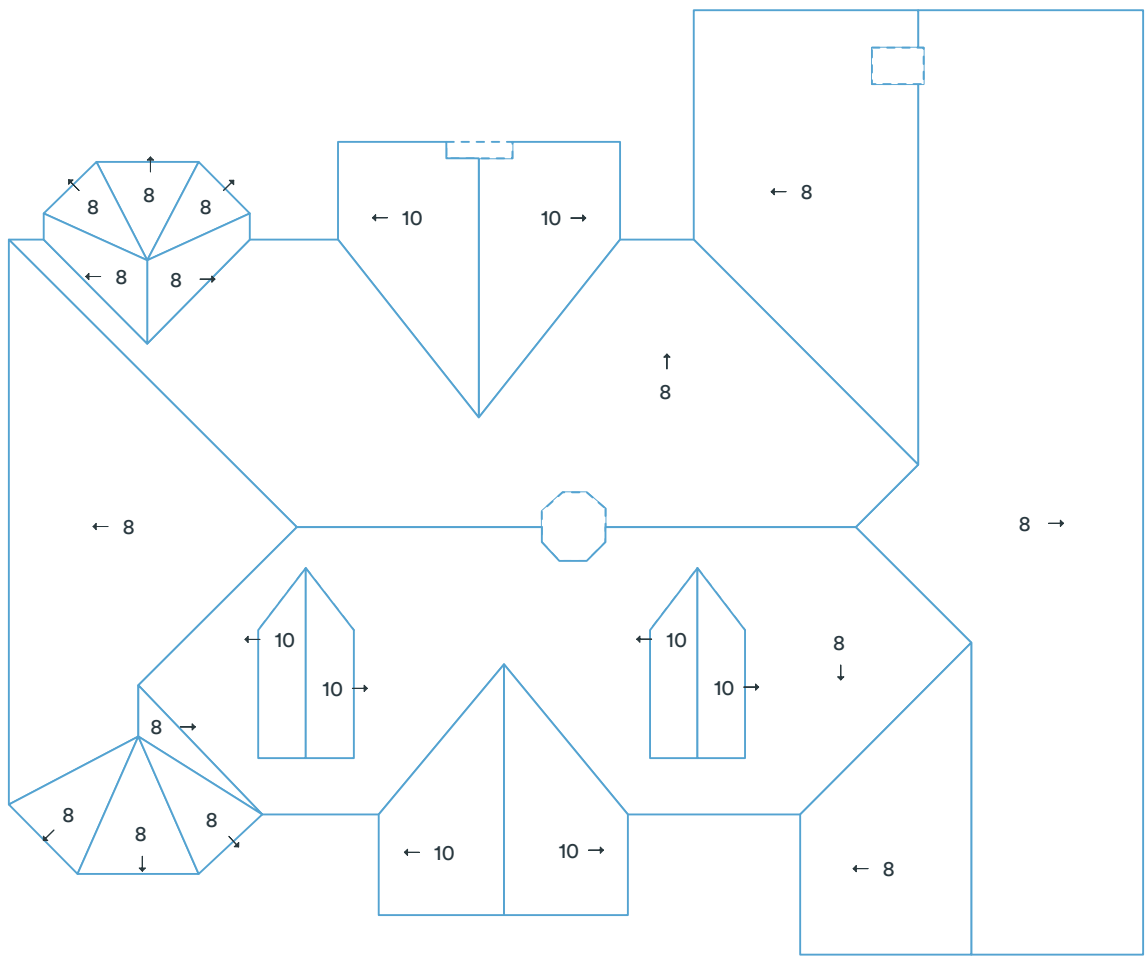
Unspecified Pitch Area: 0 sqft



Note: The above diagram contains measurements rounded to the nearest whole number. The total at the top of the page is the sum of all the unrounded (exact) measurements, which is then rounded. Flashings are depicted as dotted lines. Deleted facets, which are not labeled with area, (Skylights, Chimneys, AC units) are omitted from area sums.
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Pitch & Direction Measurement Report

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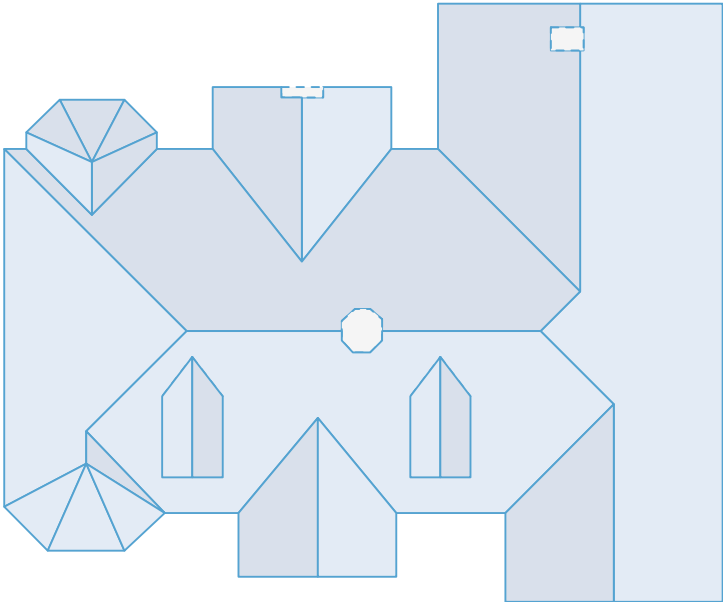


Note: Flashings are depicted as dotted lines. Deleted facets do not have a pitch and therefore are not labeled.



All Structures Summary

3696 Walnut Brook Drive, Rochester Hills, Michigan, United States



Measurements

Total Roof Area	6341 sqft
Total Pitched Area	6341 sqft
Total Flat Area	0 sqft
Total Roof Facets	23 facets
Predominant Pitch	8/12
Total Eaves	298ft 0in
Total Valleys	188ft 0in
Total Hips	169ft 7in
Total Ridges	172ft 10in
Total Rakes	143ft 10in
Total Wall Flashing	26ft 8in
Total Step Flashing	66ft 5in
Total Transition	0ft 0in
Total Parapet Walls	0ft 0in
Total Unspecified	24ft 1in
Hips + Ridges	342ft 4in
Eaves + Rakes	441ft 10in

Pitch	8/12	10/12
Area (sqft)	5,374	968
Squares	53.8	9.7

Recommended

Waste %	0%	10%	11.63%	12%	15%	17%	20%
Area (sqft)	6,341	6,976	7,079	7,102	7,293	7,419	7,610
Squares	63.5	69.8	70.8	71.1	73.0	74.2	76.1

We've calculated the waste percentages you might expect for this job. A number of factors are involved in determining which waste percentage to use including: how complex the roof is, and your roof application style. These numbers only include the roof area. You will also need to calculate the quantity of materials you will need for hips, valleys, ridges, and starter lengths. This report was prepared by Roofr. Copyright © 2023 Roofr.com | All rights reserved.

Material Estimate

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Product	Unit	Waste (0%)	Waste (10%)	Waste (11.63%)	Waste (15%)
Shingle (total sqft)		6,341 sqft	6,976 sqft	7,079 sqft	7,293 sqft
IKO - Cambridge	bundle	191	210	213	219
CertainTeed - Landmark	bundle	194	213	216	223
GAF - Timberline	bundle	194	213	216	223
Owens Corning - Duration	bundle	194	213	216	223
BP - Mystique	bundle	193	213	216	222
Starter (eaves + rakes)		442 ft	487 ft	494 ft	509 ft
IKO - Leading Edge Plus	bundle	4	5	5	5
CertainTeed - SwiftStart	bundle	4	5	5	5
GAF - Pro-Start	bundle	4	5	5	5
Owens Corning - Starter Strip	bundle	5	5	5	5
BP - Starter Strip	bundle	7	8	8	8
Ice and Water (eaves + valleys + flashings)		580 ft	638 ft	647 ft	666 ft
IKO - StormShield	roll	9	10	10	11
CertainTeed - WinterGuard	roll	9	10	10	11
GAF - WeatherWatch	roll	9	10	10	10
Owens Corning - WeatherLock	roll	8	9	9	9
BP - Weathertex	roll	9	10	10	11
Synthetic (total sqft; no laps)		6,341 sqft	6,976 sqft	7,079 sqft	7,293 sqft
IKO - Stormtite	roll	7	7	8	8
CertainTeed - RoofRunner	roll	7	7	8	8
GAF - Deck-Armor	roll	7	7	8	8
Owens Corning - RhinoRoof	roll	7	7	8	8
BP - PRODECK	roll	7	7	8	8
Capping (hips + ridges)		343 ft	377 ft	383 ft	394 ft
IKO - Hip and Ridge	bundle	9	10	10	10
CertainTeed - Shadow Ridge	bundle	8	9	9	9
GAF - Seal-A-Ridge	bundle	14	16	16	16
Owens Corning - DecoRidge	bundle	18	19	20	20
BP - Accu-Ridge	bundle	9	10	10	10
Other					
8' Valley (no laps)	sheet	24	26	27	28
10' Drip Edge (eaves + rakes; no laps)	sheet	45	49	50	51

These calculations are approximations and are not guaranteed. Always double check material orders quantities before using these calculations. The calculations are based off the the totals from the report of pitched facets only and the final numbers are rounded to the hundredths of the unit.

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