Roof Report

Prepared by Roofr

516 New Street, Piqua, OH 45356

2565 sqft

11 facets

Predominant pitch 6/12

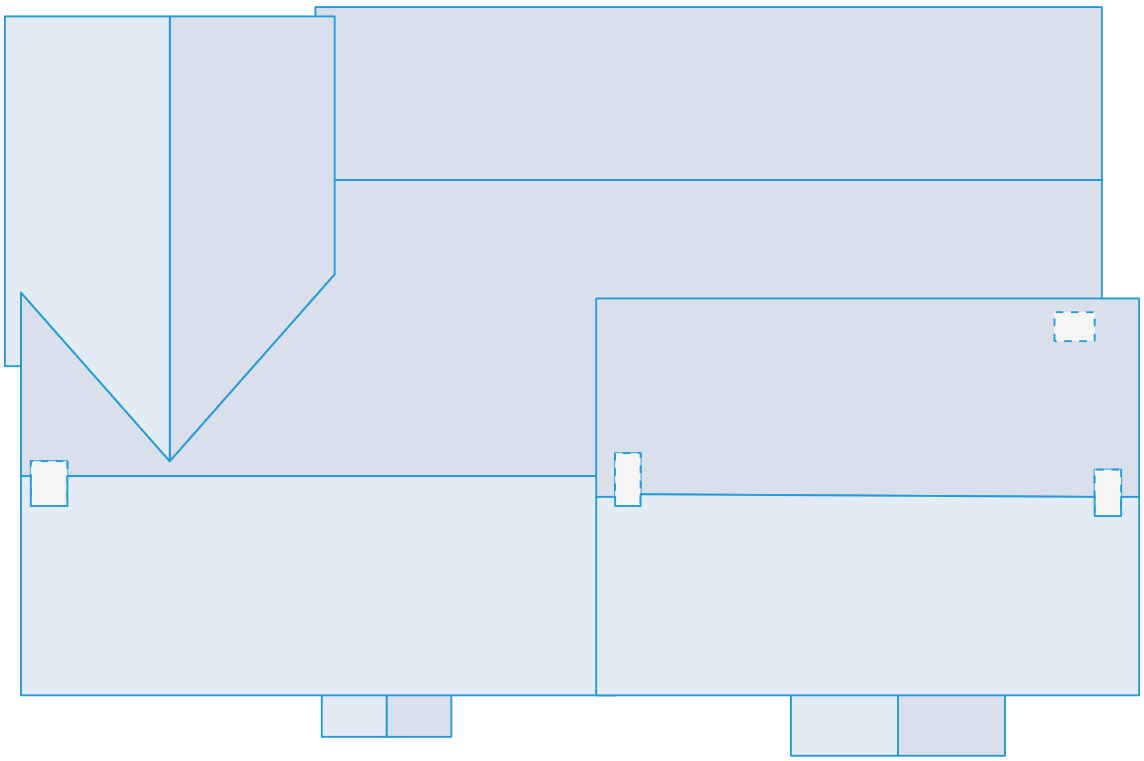


Nearmap Mar 24, 2026

This report was prepared by Roofr. Copyright © 2026 Roofr.com | All rights reserved.

Diagram

516 New Street, Piqua, OH 45356

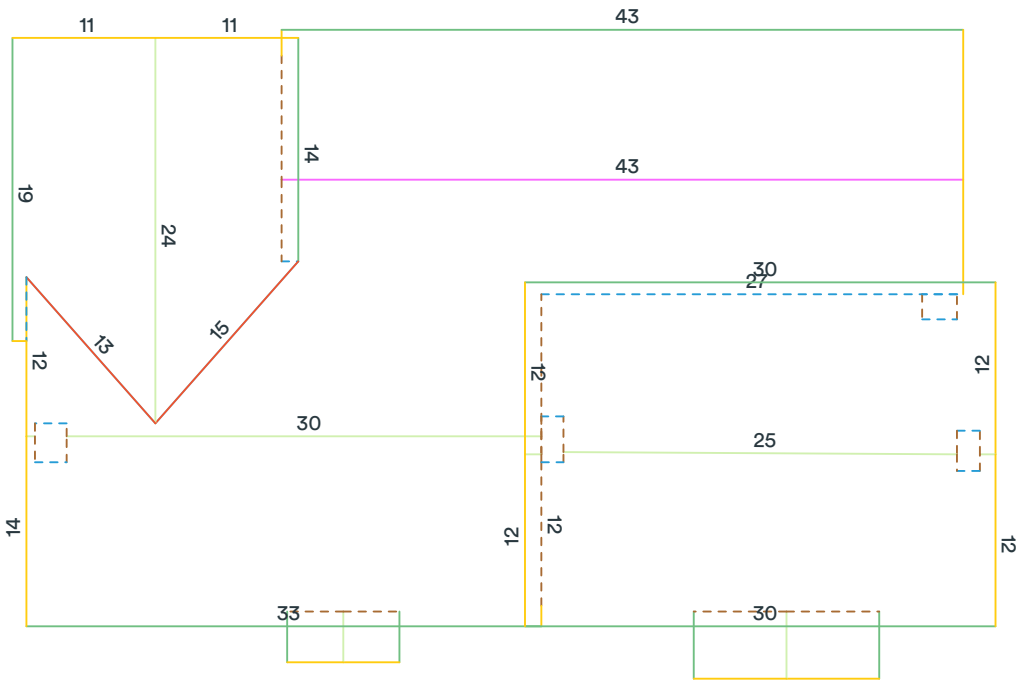


This report was prepared by Roofr. Copyright © 2026 Roofr.com | All rights reserved.

Length measurement report

516 New Street, Piqua, OH 45356

- Eaves: 180ft 11in
- Ridges: 88ft 1in
- Step flashing: 76ft 8in
- Unspecified: 25ft 8in
- Valleys: 27ft 6in
- Rakes: 134ft 3in
- Transitions: 42ft 6in
- Hips: 0ft 0in
- Wall flashing: 45ft 3in
- Parapet wall: 0ft 0in



Measurements in diagram are rounded up for display. Some edge lengths may be hidden from diagram to avoid overcrowding.

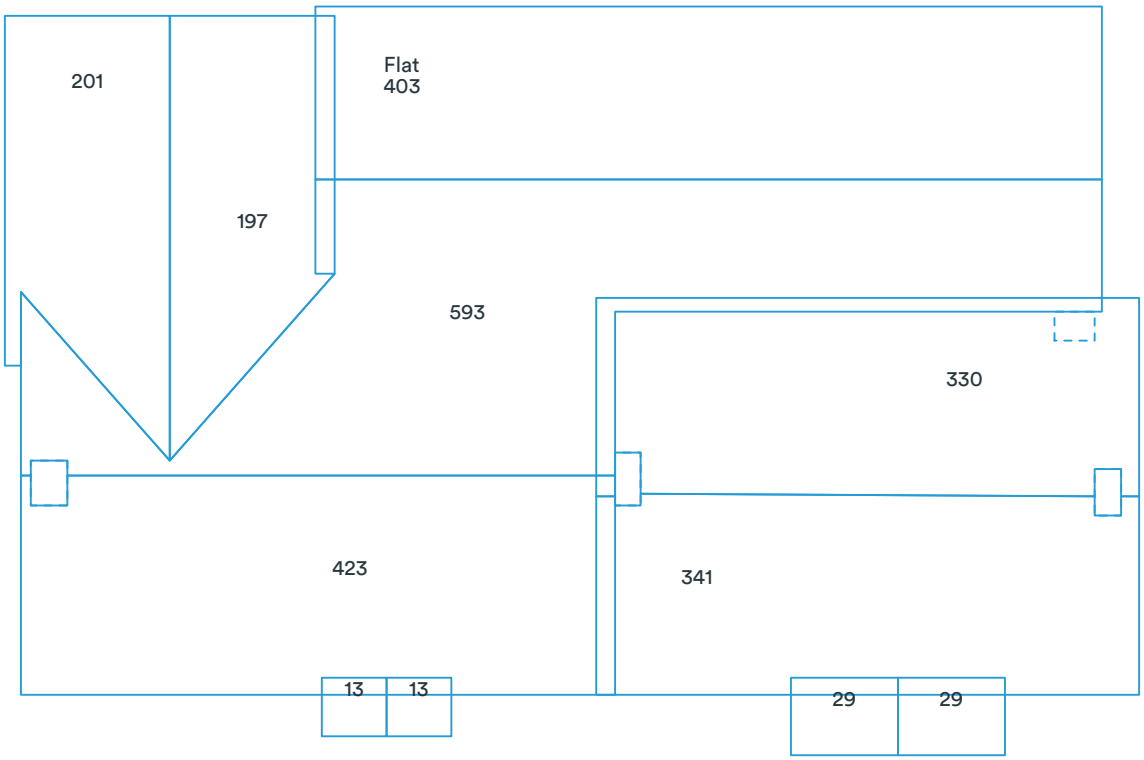
This report was prepared by Roofr. Copyright © 2026 Roofr.com | All rights reserved.

Area measurement report

516 New Street, Piqua, OH 45356

Total roof area: 2565 sqft
Pitched roof area: 2162 sqft
Flat roof area: 403 sqft
Two story area: 0 sqft
Two layer area: 0 sqft

Predominant pitch: 6/12
Predominant pitch area: 1039 sqft
Unspecified pitch area: 0 sqft



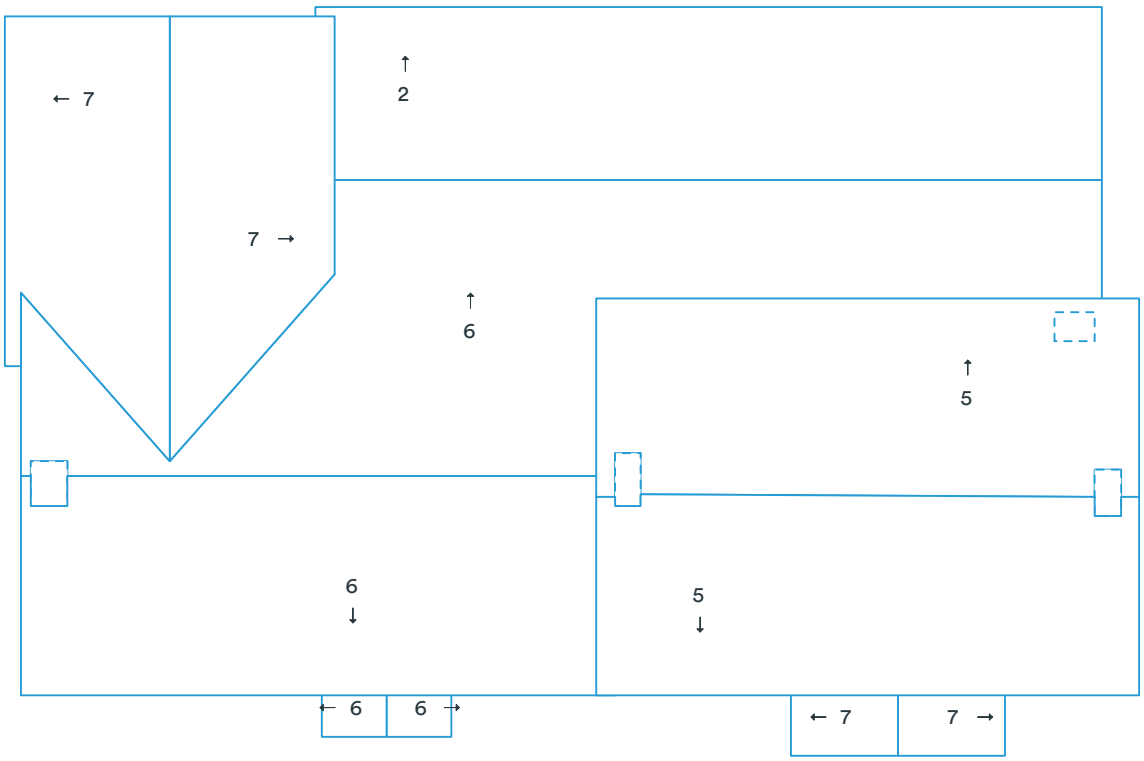


Area measurements in diagram are rounded. The totals at the top of the page are the sums of the exact measurements, which are then rounded. Deleted facets (skylights, chimneys, etc.) are designated with a dashed line and are excluded from the calculations.

This report was prepared by Roofr. Copyright © 2026 Roofr.com | All rights reserved.

Pitch & direction measurement report

516 New Street, Piqua, OH 45356



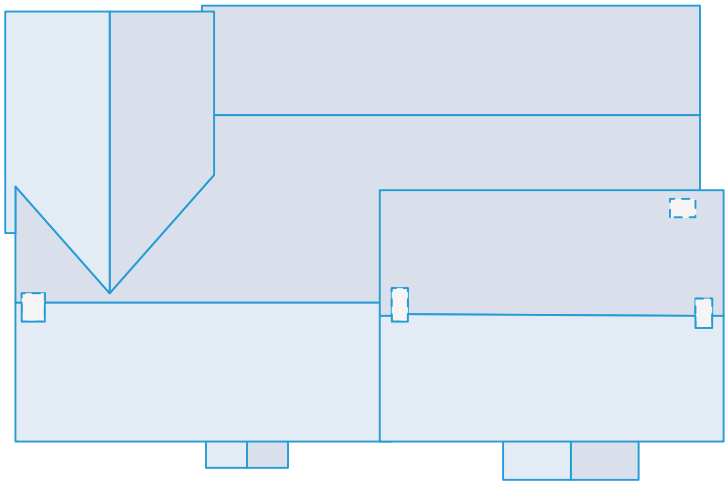


Deleted facets are designated with a dashed line and do not have a pitch.

This report was prepared by Roofr. Copyright © 2026 Roofr.com | All rights reserved.

Report summary

516 New Street, Piqua, OH 45356



Measurements

Total roof area	2565 sqft
Total pitched area	2162 sqft
Total flat area	403 sqft
Total roof facets	11 facets
Predominant pitch	6/12
Total eaves	180ft 11in
Total valleys	27ft 6in
Total hips	0ft 0in
Total ridges	88ft 1in
Total rakes	134ft 3in
Total wall flashing	45ft 3in
Total step flashing	76ft 8in
Total transitions	42ft 6in
Total parapet wall	0ft 0in
Total unspecified	25ft 8in
Hips + ridges	88ft 1in
Eaves + rakes	315ft 2in

Pitch	2/12	5/12	6/12	7/12
Area (sqft)	403	671	1,040	453
Squares	4.1	6.8	10.4	4.6

				Recommended			
Waste %	0%	10%	12%	14%	15%	17%	20%
Area (sqft)	2,163	2,379	2,422	2,465	2,487	2,530	2,595
Squares	21.7	23.8	24.3	24.7	24.9	25.3	26.0

Recommended waste is based on an asphalt shingle roof with a closed valley system (if applicable). Several other factors are involved in determining which waste percentage to use, including the complexity of the roof and individual roof application style. You will also need to calculate the post-waste quantity of other materials needed (hip and ridge caps, starter shingle, etc.).

This report was prepared by Roofr. Copyright © 2026 Roofr.com | All rights reserved.

Material calculations

516 New Street, Piqua, OH 45356

Product	Unit	Waste (0%)	Waste (10%)	Waste (14%)	Waste (15%)
Shingle (total sqft)		2,163 sqft	2,379 sqft	2,465 sqft	2,487 sqft
IKO - Cambridge	bundle	65	72	75	75
CertainTeed - Landmark	bundle	66	73	76	76
GAF - Timberline	bundle	66	73	76	76
Owens Corning - Duration	bundle	66	73	76	76
Atlas - Pristine	bundle	66	73	75	76
Starter (eaves + rakes)		316 ft	347 ft	360 ft	363 ft
IKO - Leading Edge Plus	bundle	3	3	4	4
CertainTeed - SwiftStart	bundle	3	3	4	4
GAF - Pro-Start	bundle	3	3	3	4
Owens Corning - Starter Strip	bundle	4	4	4	4
Atlas - Pro-Cut	bundle	3	3	3	3
Ice and Water (eaves + valleys + flashings)		331 ft	364 ft	377 ft	380 ft
IKO - StormShield	roll	6	6	6	6
CertainTeed - WinterGuard	roll	6	6	6	6
GAF - WeatherWatch	roll	5	6	6	6
Owens Corning - WeatherLock	roll	5	5	6	6
Atlas - Weathermaster	roll	6	6	6	6
Synthetic (total sqft; no laps)		2,163 sqft	2,379 sqft	2,465 sqft	2,487 sqft
IKO - Stormtite	roll	3	3	3	3
CertainTeed - RoofRunner	roll	3	3	3	3
GAF - Deck-Armor	roll	3	3	3	3
Owens Corning - RhinoRoof	roll	3	3	3	3
Atlas - Summit	roll	3	3	3	3
Capping (hips + ridges)		89 ft	97 ft	101 ft	102 ft
IKO - Hip and Ridge	bundle	3	3	3	3
CertainTeed - Shadow Ridge	bundle	3	4	4	4
GAF - Seal-A-Ridge	bundle	4	4	5	5
Owens Corning - DecoRidge	bundle	5	5	6	6
Atlas - Pro-Cut H&R	bundle	3	4	4	4
Other					
8' Valley (no laps)	sheet	4	4	4	4
10' Drip Edge (eaves + rakes; no laps)	sheet	32	35	36	37

These calculations are estimates and are not guaranteed. Always double check calculations before ordering materials. Estimates are based off of the total pitched area (i.e., flat area is excluded).

This report was prepared by Roofr. Copyright © 2026 Roofr.com | All rights reserved.