



# Roof Report

Prepared by Roofr

29 Burns Road, Stafford, VA 22554

2436 sqft

16 facets

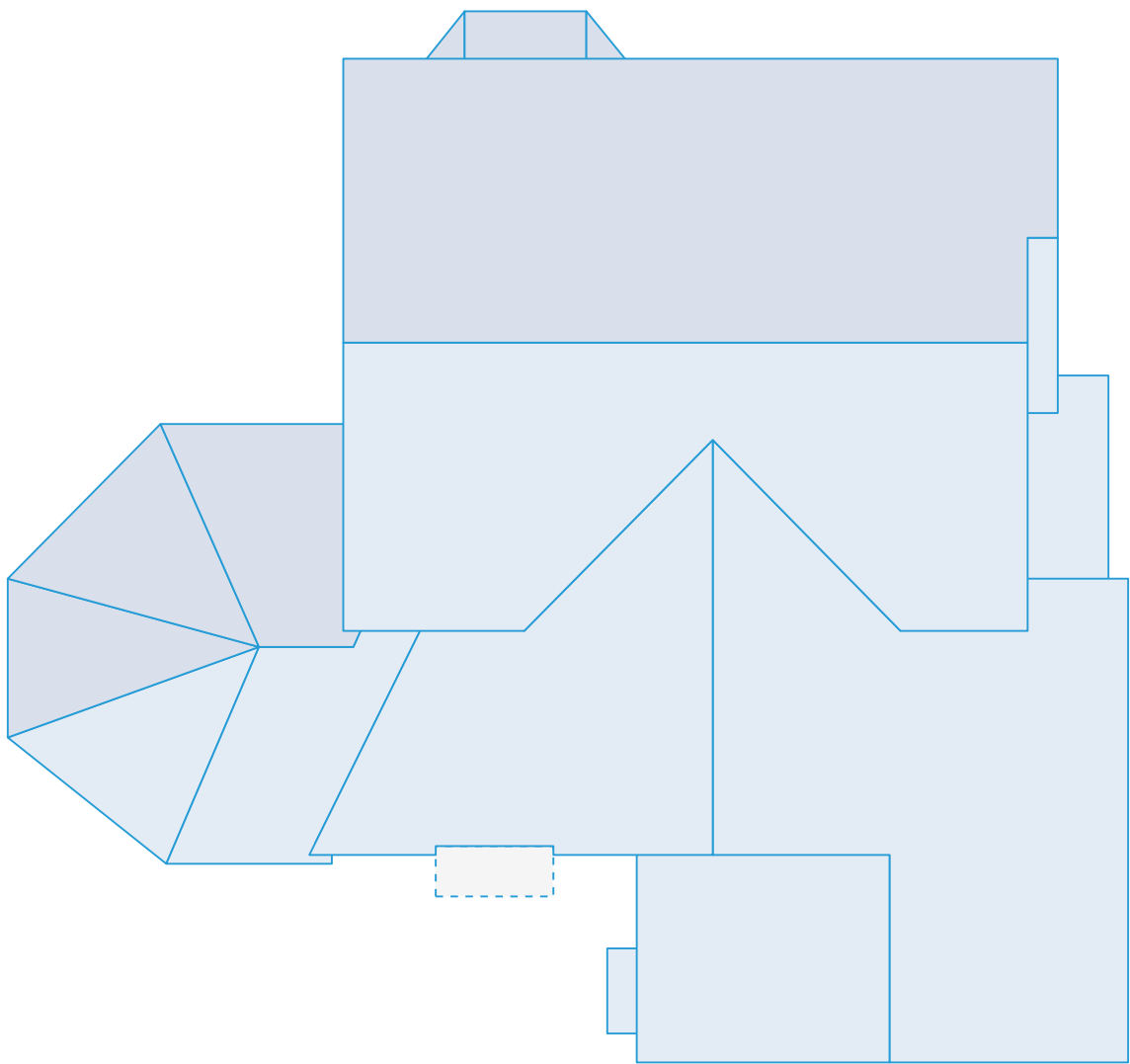
Predominant pitch 10/12



Nearmap Feb 13, 2023

# Diagram

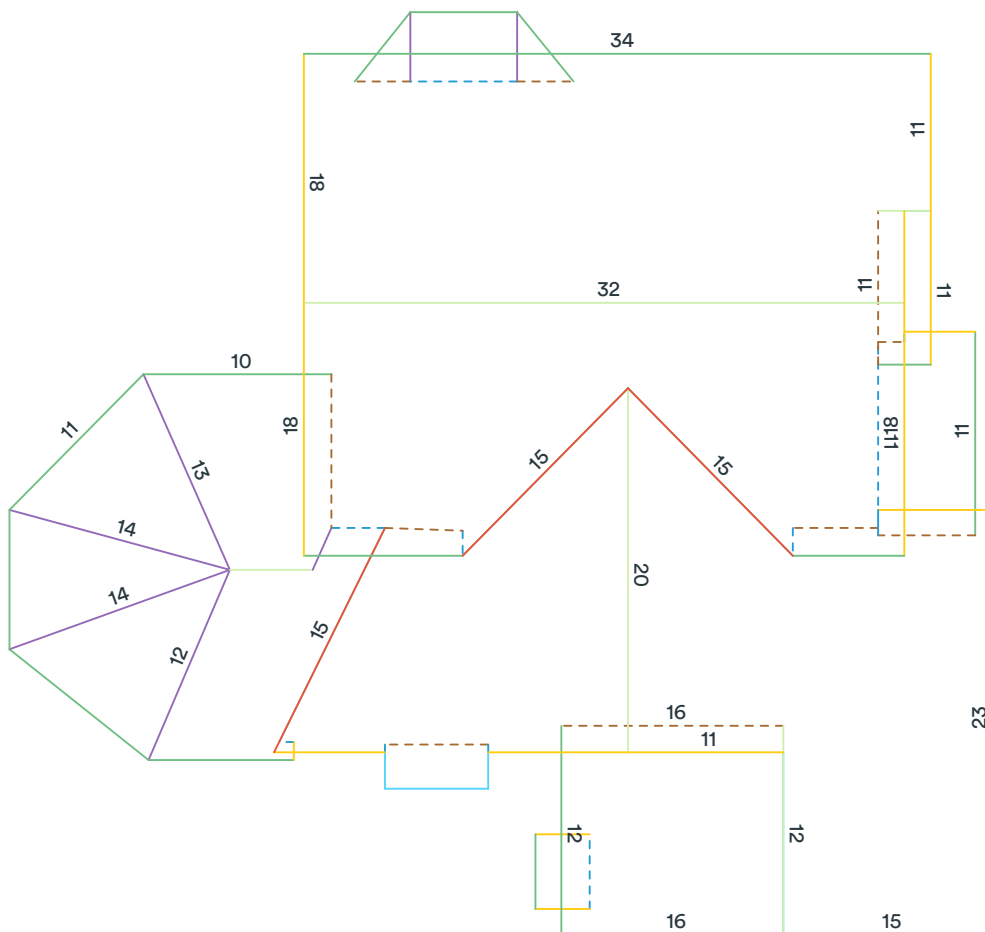
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## Length measurement report

29 Burns Road, Stafford, VA 22554

- |                         |                      |                         |
|-------------------------|----------------------|-------------------------|
| Eaves: 158ft 11in       | Valleys: 43ft 3in    | Hips: 61ft 2in          |
| Ridges: 69ft 7in        | Rakes: 157ft 11in    | Wall flashing: 28ft 8in |
| Step flashing: 68ft 2in | Transitions: 0ft 0in | Parapet wall: 0ft 0in   |
| Unspecified: 58ft 2in   |                      |                         |



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

# Area measurement report

29 Burns Road, Stafford, VA 22554

Total roof area: 2436 sqft

Pitched roof area: 2436 sqft

Flat roof area: 0 sqft

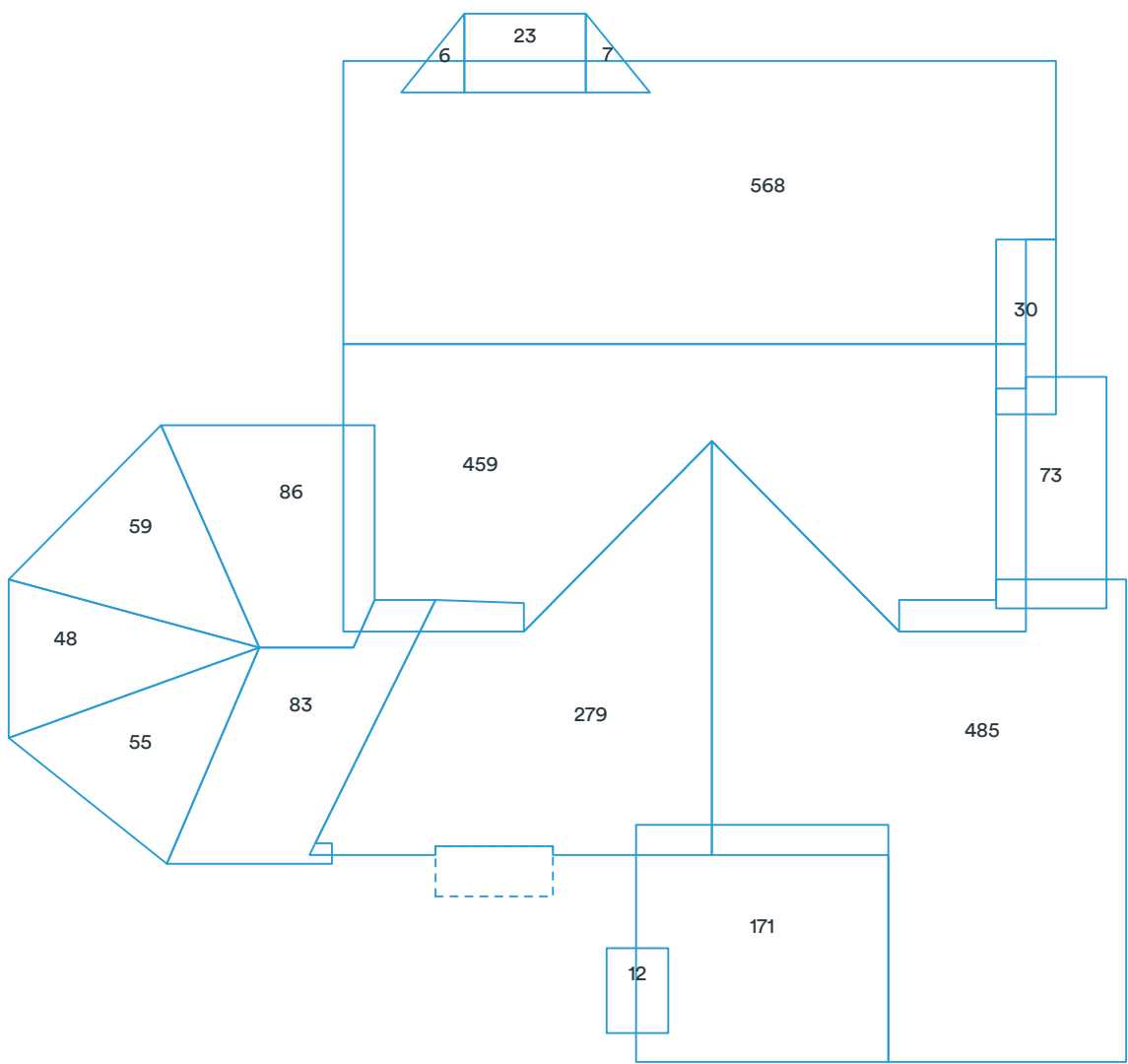
Two story area: 0 sqft

Two layer area: 0 sqft

Predominant pitch: 10/12

Predominant pitch area: 2061 sqft

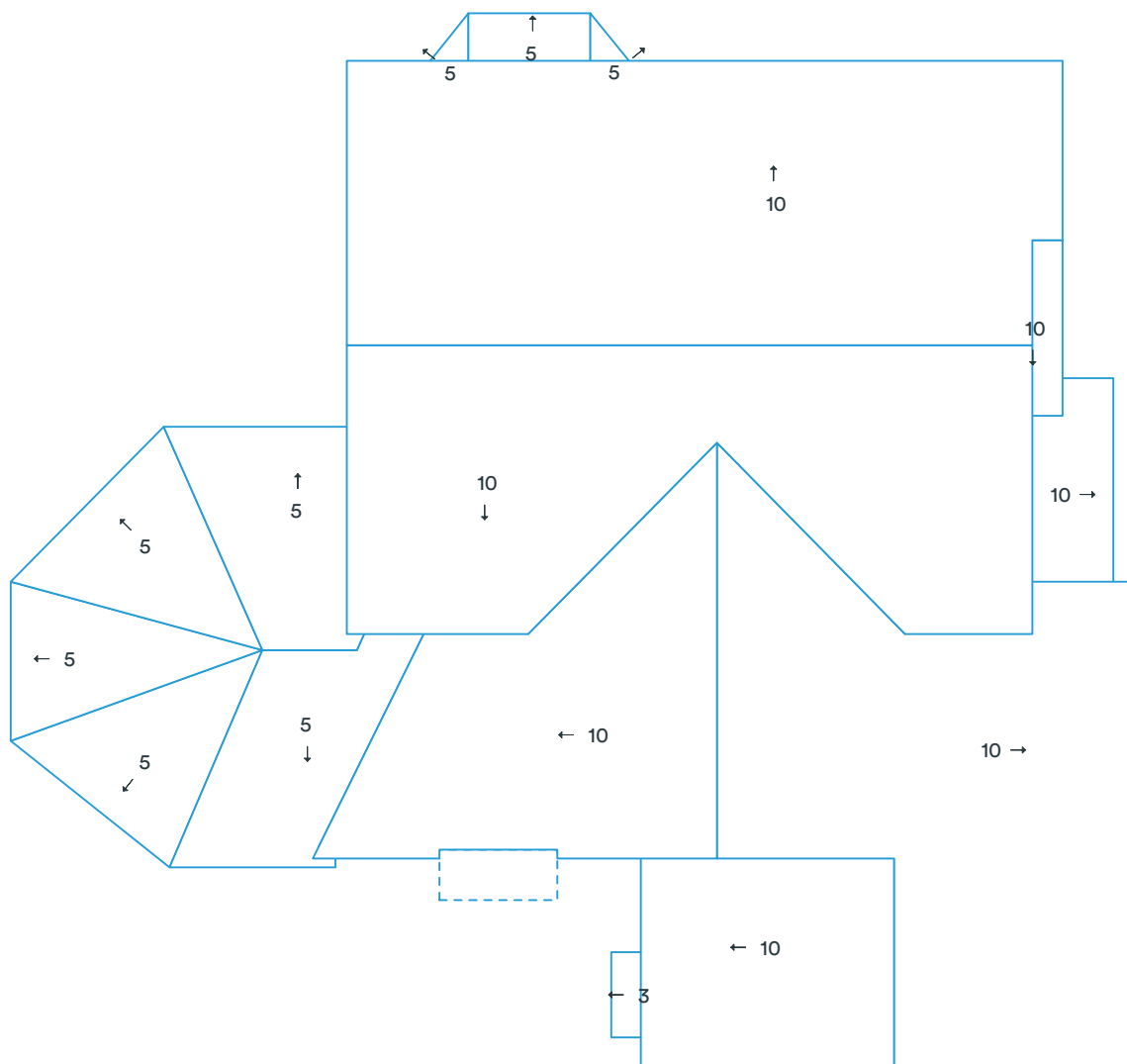
Unspecified pitch area: 0 sqft



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.

## Pitch & direction measurement report

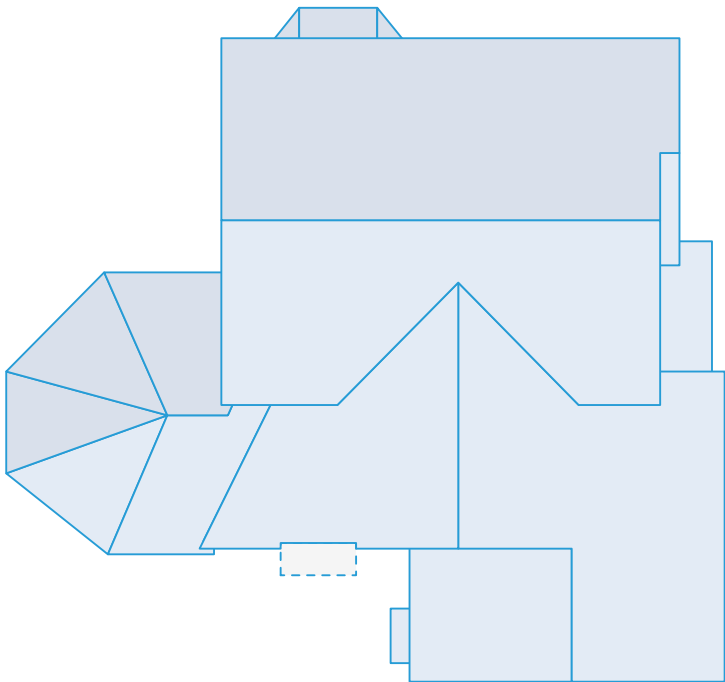
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Deleted facets are designated with a dashed line and do not have a pitch.

# Report summary

29 Burns Road, Stafford, VA 22554



## Measurements

Total roof area	2436 sqft
Total pitched area	2436 sqft
Total flat area	0 sqft
Total roof facets	16 facets
Predominant pitch	10/12
Total eaves	158ft 11in
Total valleys	43ft 3in
Total hips	61ft 2in
Total ridges	69ft 7in
Total rakes	157ft 11in
Total wall flashing	28ft 8in
Total step flashing	68ft 2in
Total transitions	0ft 0in
Total parapet wall	0ft 0in
Total unspecified	58ft 2in
Hips + ridges	130ft 9in
Eaves + rakes	316ft 10in

Pitch	3/12	5/12	10/12
Area (sqft)	12	364	2,061
Squares	0.2	3.7	20.7

## Recommended

Waste %	0%	10%	12%	15%	17%	20%	22%
Area (sqft)	2,436	2,680	2,729	2,802	2,850	2,923	2,972
Squares	24.4	26.8	27.3	28.1	28.5	29.3	29.8

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 © 2024 Roofr.com | All rights reserved.

# Material calculations

29 Burns Road, Stafford, VA 22554

Product	Unit	Waste (10%)	Waste (15%)	Waste (17%)	Waste (20%)
Shingle (total sqft)		2,680 sqft	2,802 sqft	2,850 sqft	2,923 sqft
IKO - Cambridge	bundle	81	85	86	88
CertainTeed - Landmark	bundle	82	86	87	90
GAF - Timberline	bundle	82	86	87	90
Owens Corning - Duration	bundle	82	86	87	90
Atlas - Pristine	bundle	82	85	87	89
Starter (eaves + rakes)		349 ft	365 ft	371 ft	381 ft
IKO - Leading Edge Plus	bundle	3	4	4	4
CertainTeed - SwiftStart	bundle	4	4	4	4
GAF - Pro-Start	bundle	3	4	4	4
Owens Corning - Starter Strip	bundle	4	4	4	4
Atlas - Pro-Cut	bundle	3	3	3	3
Ice and Water (eaves + valleys + flashings)		329 ft	344 ft	350 ft	359 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	5	5
Atlas - Weathermaster	roll	6	6	6	6
Synthetic (total sqft; no laps)		2,680 sqft	2,802 sqft	2,850 sqft	2,923 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)		144 ft	151 ft	153 ft	157 ft
IKO - Hip and Ridge	bundle	4	4	4	4
CertainTeed - Shadow Ridge	bundle	5	6	6	6
GAF - Seal-A-Ridge	bundle	6	7	7	7
Owens Corning - DecoRidge	bundle	8	8	8	8
Atlas - Pro-Cut H&R	bundle	5	5	5	6
Other					
8' Valley (no laps)	sheet	6	7	7	7
10' Drip Edge (eaves + rakes; no laps)	sheet	35	37	38	39

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).