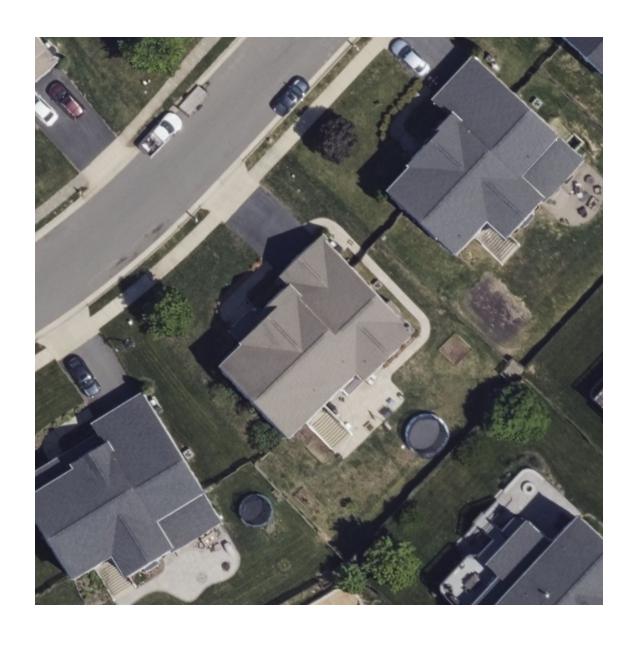


Roof Report

Prepared by Roofr

45 Banner Spring Circle, Stafford, VA 22554

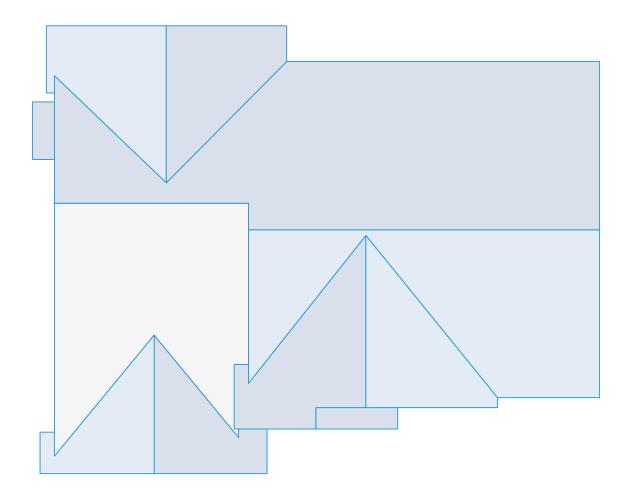
2861 sqft 11 facets Predominant pitch 8/12





Diagram

45 Banner Spring Circle, Stafford, VA 22554







Length measurement report

45 Banner Spring Circle, Stafford, VA 22554

Eaves: 80ft 4in

Ridges: 106ft 10in

Step flashing: 38ft 3in

Unspecified: 118ft 1in

Valleys: 113ft 6in

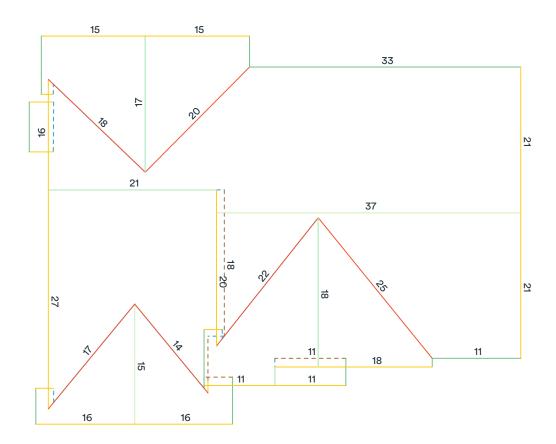
Rakes: 227ft 9in

Transitions: Oft Oin

Hips: Oft Oin

Wall flashing: 15ft 2in

Parapet wall: 0ft 0in







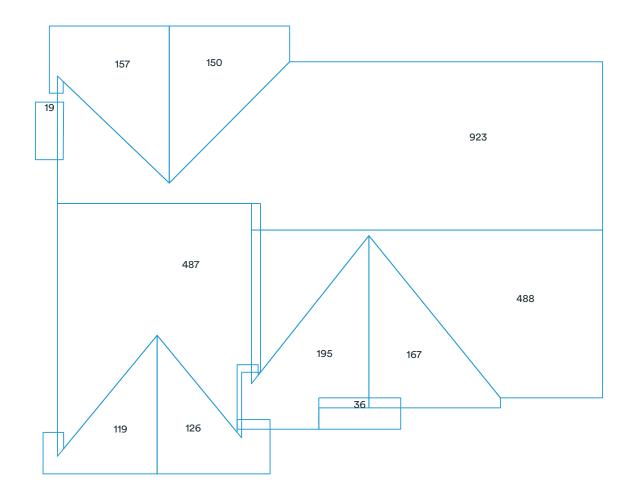
Area measurement report

45 Banner Spring Circle, Stafford, VA 22554

Total roof area: 2861 sqft Pitched roof area: 2861 sqft

Flat roof area: 0 sqft Two story area: 0 sqft Two layer area: 0 sqft Predominant pitch: 8/12

Predominant pitch area: 2202 sqft Unspecified pitch area: 0 sqft



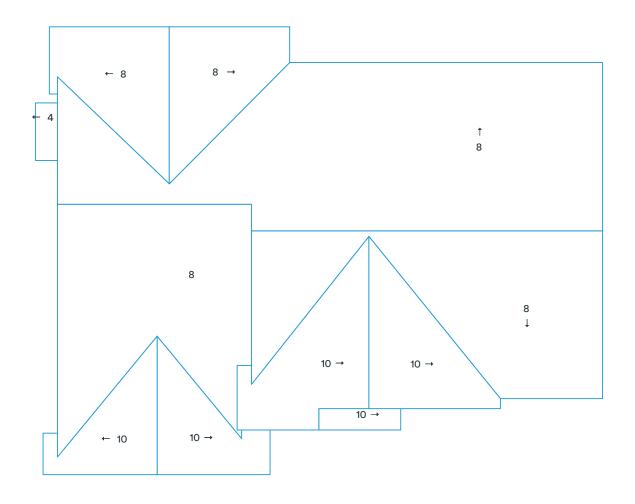


Area measurements in diagram are rounded. The totals at the top of the page are the sums of the exact measurements, which are then rounded. Deleted facets (skylights, chimneys, etc.) are designated with a dashed line and are excluded from the calculations.



Pitch & direction measurement report

45 Banner Spring Circle, Stafford, VA 22554



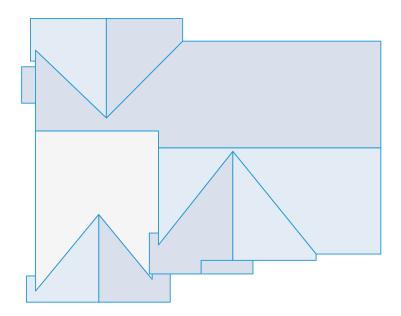


Deleted facets are designated with a dashed line and do not have a pitch.



Report summary

45 Banner Spring Circle, Stafford, VA 22554



Measurements

Total roof area 2861 sqft Total pitched area 2861 sqft Total flat area 0 sqft Total roof facets 11 facets Predominant pitch 8/12 Total eaves 80ft 4in Total valleys 113ft 6in Total hips Oft Oin Total ridges 106ft 10in Total rakes 227ft 9in Total wall flashing 15ft 2in Total step flashing 38ft 3in **Total transitions** Oft Oin Total parapet wall Oft Oin Total unspecified 118ft 1in 106ft 10in Hips + ridges Eaves + rakes 308ft 0in

Pitch	4/12	8/12	10/12
Area (sqft)	19	2,202	642
Squares	0.2	22.1	6.5

Waste %	0%	10%	12%	15%	17%	20%	22%
Area (sqft)	2,862	3,148	3,205	3,291	3,348	3,434	3,491
Squares	28.7	31.5	32.1	33.0	33.5	34.4	35.0

These waste calculations offer a general guide to total roof size with some common waste percentages applied. A number of factors are involved in determining which waste percentage to use, including the complexity of the roof and individual roof application style.