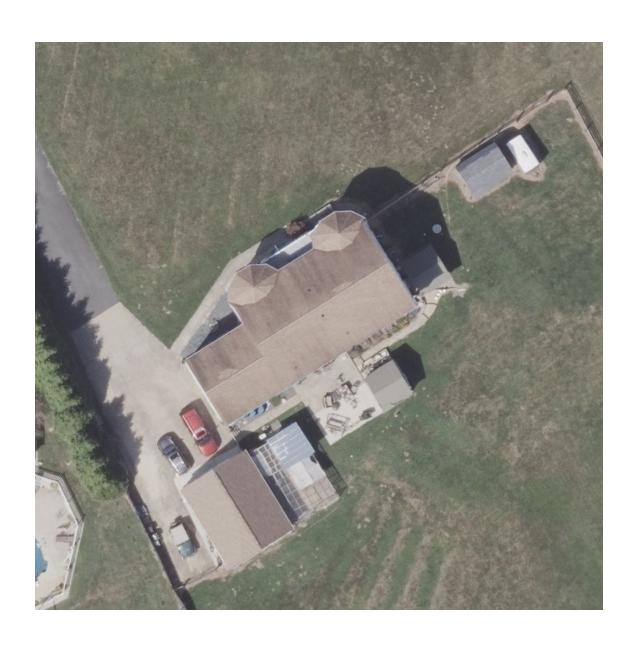


# **Roof Report**

Prepared by Roofr

29 Pinto Lane, Stafford, VA 22556

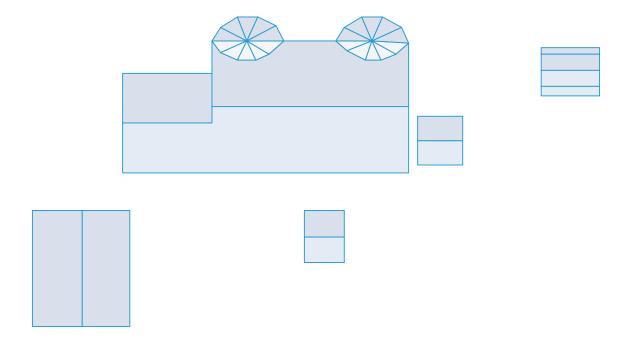
5129 sqft 33 facets Predominant pitch 6/12





## Diagram

29 Pinto Lane, Stafford, VA 22556







## Length measurement report

29 Pinto Lane, Stafford, VA 22556

Eaves: 313ft 6in

Ridges: 151ft 4in

Step flashing: 15ft 3in

Unspecified: 24ft 7in

Valleys: 48ft 2in

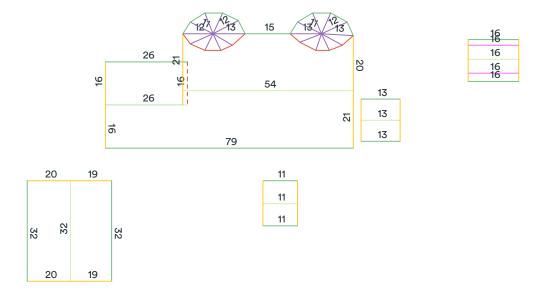
Rakes: 270ft 11in

Transitions: 32ft 1in

Hips: 184ft 3in

Wall flashing: Oft Oin

Parapet wall: Oft Oin







## Area measurement report

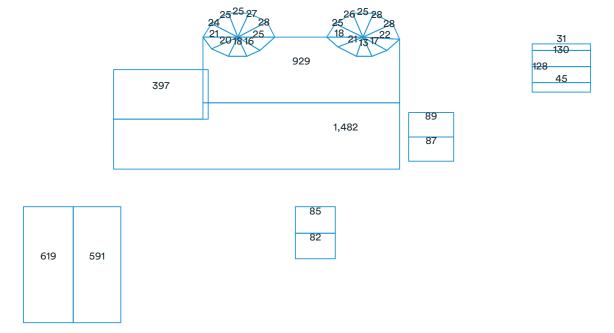
29 Pinto Lane, Stafford, VA 22556

Total roof area: 5129 sqft Pitched roof area: 5129 sqft

Flat roof area: 0 sqft Two story area: 0 sqft Two layer area: 0 sqft Predominant pitch: 6/12

Predominant pitch area: 2820 sqft

Unspecified pitch area: 0 sqft



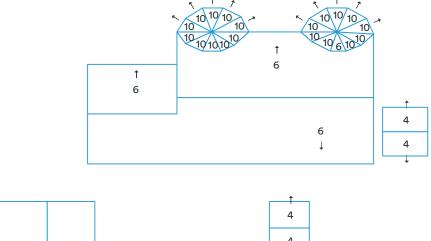


Area measurements in diagram are rounded. The totals at the top of the page are the sums of the exact measurements, which are then rounded. Deleted facets (skylights, chimneys, etc.) are designated with a dashed line and are excluded from the calculations.

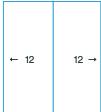


# Pitch & direction measurement report

29 Pinto Lane, Stafford, VA 22556













## Structure #1 summary

29 Pinto Lane, Stafford, VA 22556

#### Measurements

Total roof area 1209 sqft Total pitched area 1209 sqft Total flat area 0 sqft Total roof facets 2 facets Predominant pitch 12/12 Total eaves 63ft 9in Total valleys Oft Oin Total hips Oft Oin Total ridges 31ft 10in Total rakes 75ft 8in Total wall flashing Oft Oin Total step flashing Oft Oin **Total transitions** Oft Oin Total parapet wall Oft Oin Total unspecified Oft Oin Hips + ridges 31ft 10in

139ft 5in

Eaves + rakes

Pitch	12/12

Area (sqft) 1,210

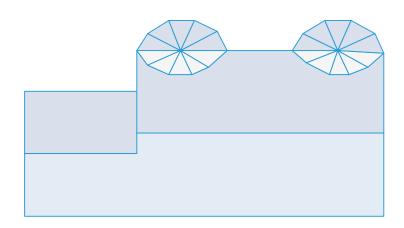
Squares 12.1

Waste %	0%	10%	12%	15%	17%	20%	22%
Area (sqft)	1,210	1,330	1,355	1,391	1,415	1,451	1,476
Squares	12.1	13.3	13.6	14.0	14.2	14.6	14.8



## Structure #2 summary

29 Pinto Lane, Stafford, VA 22556



#### Measurements

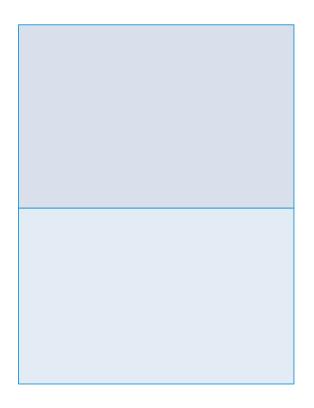
Total roof area 3248 sqft Total pitched area 3248 sqft Total flat area 0 sqft Total roof facets 23 facets Predominant pitch 6/12 Total eaves 170ft 11in Total valleys 48ft 2in Total hips 184ft 3in Total ridges 80ft 0in Total rakes 95ft 8in Total wall flashing Oft Oin Total step flashing 15ft 3in **Total transitions** Oft Oin Total parapet wall Oft Oin Total unspecified 24ft 7in Hips + ridges 264ft 3in Eaves + rakes 266ft 8in

Pitch	6/12			10/12			
Area (sqft)	2,820			429			
Squares	28.2			4.3			
Waste %	0%	10%	12%	15%	17%	20%	22%
Area (sqft)	3,248	3,573	3,638	3,735	3,800	3,898	3,963
Squares	32.5	35.8	36.4	37.4	38.0	39.0	39.7



## Structure #3 summary

29 Pinto Lane, Stafford, VA 22556



#### Measurements

Total roof area 166 sqft Total pitched area 166 sqft Total flat area 0 sqft Total roof facets 2 facets Predominant pitch 4/12 Total eaves 21ft 11in Total valleys Oft Oin Total hips Oft Oin Total ridges 11ft Oin Total rakes 30ft 2in Total wall flashing Oft Oin Total step flashing Oft Oin **Total transitions** Oft Oin Total parapet wall Oft Oin Total unspecified Oft Oin Hips + ridges 11ft Oin Eaves + rakes 52ft 1in

Pitch	1	4/12

Area (sqft) 166

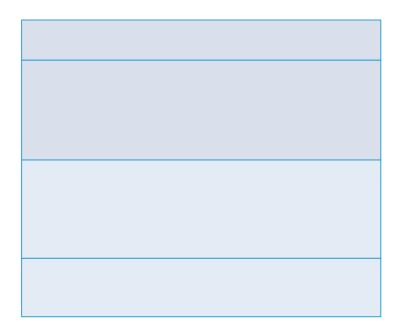
Squares 1.7

Waste %	0%	10%	12%	15%	17%	20%	22%
Area (sqft)	166	183	186	191	194	199	203
Squares	1.7	1.9	1.9	2.0	2.0	2.0	2.1



## Structure #4 summary

29 Pinto Lane, Stafford, VA 22556



#### Measurements

Total roof area 331 sqft Total pitched area 331 sqft Total flat area 0 sqft Total roof facets 4 facets Predominant pitch 18/12 Total eaves 32ft 1in Oft Oin Total valleys Total hips Oft Oin Total ridges 16ft Oin Total rakes 41ft 2in Total wall flashing Oft Oin Total step flashing Oft Oin **Total transitions** 32ft 1in Total parapet wall Oft Oin Total unspecified Oft Oin Hips + ridges 16ft Oin Eaves + rakes 73ft 3in

Pitch	4/12			18/12			
Area (sqft)	75			257			
Squares	0.8			2.6			
Waste %	0%	10%	12%	15%	17%	20%	22%
Area (sqft)	332	365	371	381	388	398	404

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.

3.9

3.9

4.0

3.8

4.1

3.7

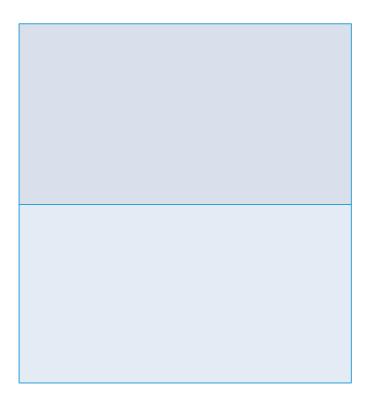
3.4

Squares



## Structure #5 summary

29 Pinto Lane, Stafford, VA 22556



#### Measurements

Total roof area 175 sqft Total pitched area 175 sqft Total flat area 0 sqft Total roof facets 2 facets Predominant pitch 4/12 Total eaves 24ft 9in Total valleys Oft Oin Total hips Oft Oin Total ridges 12ft 5in Total rakes 28ft 3in Total wall flashing Oft Oin Total step flashing Oft Oin **Total transitions** Oft Oin Total parapet wall Oft Oin Total unspecified Oft Oin Hips + ridges 12ft 5in Eaves + rakes 53ft Oin

Pitch	4/1	2

Area (sqft) 176

Squares 1.8

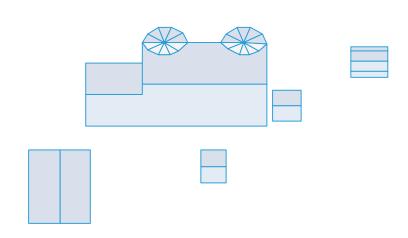
Waste %	0%	10%	12%	15%	17%	20%	22%
Area (sqft)	176	193	197	202	205	211	214
Squares	1.8	2.0	2.0	2.1	2.1	2.2	2.2





## Report summary

29 Pinto Lane, Stafford, VA 22556



#### Measurements

Total roof area 5129 sqft

Total pitched area 5129 sqft

Total flat area 0 sqft

Total roof facets 33 facets

Predominant pitch 6/12

Total eaves 313ft 6in

Total valleys 48ft 2in

Total hips 184ft 3in

Total ridges 151ft 4in

Total rakes 270ft 11in

Total wall flashing Oft Oin

Total step flashing 15ft 3in

Total transitions 32ft 1in

Total parapet wall Oft Oin

Total unspecified 24ft 7in

Hips + ridges 335ft 6in

Eaves + rakes 584ft 5in

Pitch	4/12	6/12	10/12		12/12	18/12	
Area (sqft)	416	2,820	429		1,210	257	
Squares	4.2	28.2	4.3		12.1	2.6	
Waste %	0%	10%	12%	15%	17%	20%	22%
Area (sqft)	5,129	5,642	5,745	5,898	6,001	6,155	6,257

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.

59.0

60.1

61.6

57.5

62.6

56.5

51.3

Squares