

In this 3D model, facets appear as semi-transparent to reveal overhangs.

PO:
18144

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## MEASUREMENTS

Total Roof Area $=2,857 \mathrm{sq} \mathrm{ft}$
Total Roof Facets $=29$
Predominant Pitch $=3 / 12$
Number of Stories $<=1$
Total Ridges/Hips $=426 \mathrm{ft}$
Total Valleys $=32 \mathrm{ft}$
Total Rakes $=38 \mathrm{ft}$
Total Eaves $=295 \mathrm{ft}$

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## IMAGES

The following aerial images show different angles of this structure for your reference.

## Top View



IMAGES

North Side


South Side


IMAGES

East Side


West Side


## LENGTH DIAGRAM

Total Line Lengths:
Ridges $=\mathbf{0} \mathbf{f t}$ Hips $=426 \mathrm{ft}$

$$
\begin{aligned}
& \text { Valleys }=32 \mathrm{ft} \\
& \text { Rakes }=38 \mathrm{ft} \\
& \text { Eaves }=295 \mathrm{ft}
\end{aligned}
$$

Flashing $=85 \mathrm{ft}$
Step flashing $=23 \mathrm{ft}$
Parapets $=0 \mathrm{ft}$


S

Note: This diagram contains segment lengths (rounded to the nearest whole number) over 5.0 Feet. In some cases, segment labels have been removed for readability. Plus signs preface some numbers to avoid confusion when rotated (e.g. +6 and +9 ).

## PITCH DIAGRAM

Pitch values are shown in inches per foot, and arrows indicate slope direction. The predominant pitch on this roof is $3 / 12$


Note: This diagram contains labeled pitches for facet areas larger than 20.0 square feet. In some cases, pitch labels have been removed for readability. Blue shading indicates a pitch of $3 / 12$ and greater. Gray shading indicates flat, $1 / 12$ or $2 / 12$ pitches. If present, a value of "F" indicates a flat facet (no pitch).

[^0] $8,209,152 ; 8,515,125 ; 8,825,454 ; 9,135,737 ; 8,670,961 ; 9,514,568 ; 8,818,770 ; 8,542,880 ; 9,244,589 ; 9,329,749 ; 9,599,466$. Other Patents Pending.

## AREA DIAGRAM

Total Area $=2,857 \mathrm{sq} \mathrm{ft}$, with 29 facets.


Note: This diagram shows the square feet of each roof facet (rounded to the nearest Foot). The total area in square feet, at the top of this page, is based on the non-rounded values of each roof facet (rounded to the nearest square foot after being totaled).

## NOTES DIAGRAM

Roof facets are labeled from smallest to largest (A to Z) for easy reference.


Note: This diagram also appears in the Property Owner Report.

## REPORT SUMMARY

## All Structures

| Areas per Pitch |  |  |
| :--- | :---: | :---: |
| Roof Pitches | $0 / 12$ | $3 / 12$ |
| Area (sq ft) | 493.0 | 2363.7 |
| $\%$ of $\mathbf{R o o f}$ | $17.3 \%$ | $82.7 \%$ |

The table above lists each pitch on this roof and the total area and percent (both rounded) of the roof with that pitch.


Simple
Normal
Complex

## Waste Calculation

NOTE: This waste calculation table is for asphalt shingle roofing applications. All values in table below only include roof areas of $3 / 12$ pitch or greater. For total measurements of all pitches, please refer to the Lengths, Areas, and Pitches section below.

| Waste \% | $\mathbf{0 \%}$ | $21 \%$ | $26 \%$ | $31 \%$ | $36 \%$ | $39 \%$ | $\mathbf{4 1 \%}$ | $43 \%$ | $46 \%$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Area (Sq ft) | $\mathbf{2 3 6 4}$ | 2861 | 2979 | 3097 | 3216 | 3286 | $\mathbf{3 3 3 4}$ | 3381 | 3452 |
| Squares * | $\mathbf{2 3 . 6 6}$ | $\mathbf{2 8 . 6 6}$ | 30.00 | 31.00 | 32.33 | 33.00 | $\mathbf{3 3 . 6 6}$ | 34.00 | 34.66 |
|  | Measured |  |  |  |  |  | Suggested |  |  |

* Squares are rounded up to the $1 / 3$ of a square

Additional materials needed for ridge, hip, and starter lengths are not included in the above table. The provided suggested waste factor is intended to serve as a guide-actual waste percentages may differ based upon several variables that EagleView does not control. These waste factor variables include, but are not limited to, individual installation techniques, crew experiences, asphalt shingle material subtleties, and potential salvage from the site. Individual results may vary from the suggested waste factor that EagleView has provided. The suggested waste is not to replace or substitute for experience or judgment as to any given replacement or repair work.

## All Structures Totals



Total Roof Facets $=29$

## Lengths, Areas and Pitches

Ridges $=0 \mathrm{ft}$ ( 0 Ridges)
Hips $=426 \mathrm{ft}(24 \mathrm{Hips})$.
Valleys $=32 \mathrm{ft}$ (6 Valleys)
Rakes $^{+}=38 \mathrm{ft}$ (2 Rakes)
Eaves/Starter ${ }^{\ddagger}=295 \mathrm{ft}(27$ Eaves)
Drip Edge (Eaves + Rakes) $=333 \mathrm{ft}$ (29 Lengths)
Parapet Walls = 0 ( 0 Lengths).
Flashing $=85 \mathrm{ft}$ (8 Lengths)
Step flashing $=23 \mathrm{ft}$ (4 Lengths)
Predominant Pitch $=3 / 12$
Total Area (All Pitches) $=\mathbf{2}, \mathbf{8 5 7} \mathbf{s q} \mathbf{~ f t}$


Notes
This was ordered as a residential property. There were no changes to the structure in the past four years.

[^1][^2] 8,209,152; 8,515,125; 8,825,454; 9,135,737; 8,670,961; 9,514,568; 8,818,770; 8,542,880; 9,244,589; 9,329,749; 9,599,466. Other Patents Pending.


[^0]:    

[^1]:    $\dagger$ Rakes are defined as roof edges that are sloped (not level).
    $\ddagger$ Eaves are defined as roof edges that are not sloped and level.

[^2]:    

