

# Precise Aerial Measurement Report

AGR Roofing and Construction



6531 North 160th Avenue, Omaha, NE 68116

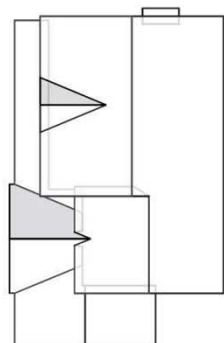


AGR Roofing and Construction  
340 N 76th St  
Omaha, NE 68114

tel. 402-639-1218  
email: [info@agr-mw.com](mailto:info@agr-mw.com)  
[www.agrroofingandconstruction.com](http://www.agrroofingandconstruction.com)

6531 North 160th Avenue, Omaha, NE 68116

Report: 59828054



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

## PREPARED FOR

Contact:	Brandon Williams
Company:	AGR Roofing and Construction
Address:	340 N 76th St Omaha, NE 68114
Phone:	402-639-1218

## TABLE OF CONTENTS

Images .....	1
Length Diagram .....	4
Pitch Diagram .....	5
Area Diagram .....	6
Notes Diagram .....	7
Report Summary .....	8

## MEASUREMENTS

Total Roof Area =2,884 sq ft  
 Total Roof Facets =11  
 Predominant Pitch =5/12  
 Number of Stories >1  
 Total Ridges/Hips =93 ft  
 Total Valleys =67 ft  
 Total Rakes =179 ft  
 Total Eaves =158 ft

Measurements provided by [www.eagleview.com](http://www.eagleview.com)



Certified Accurate

[www.eagleview.com/Guarantee.aspx](http://www.eagleview.com/Guarantee.aspx)

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## IMAGES

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

Top View



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Report: 59828054

## IMAGES

North Side



South Side





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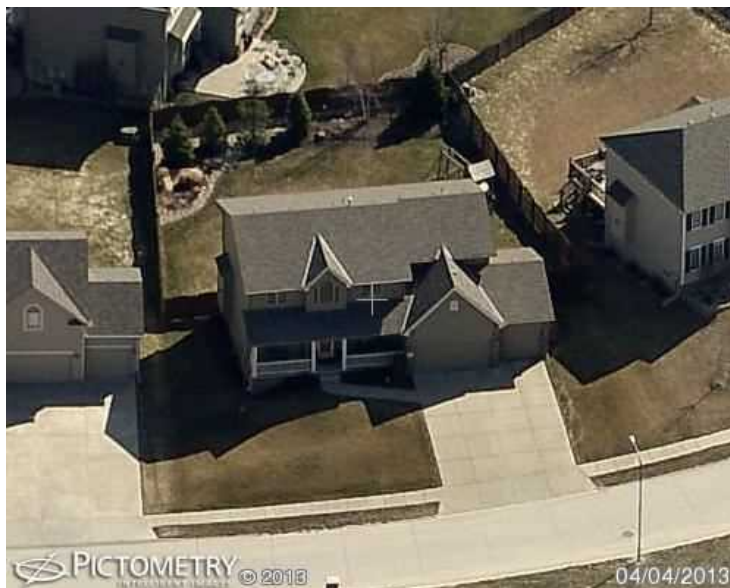
Report: 59828054

## IMAGES

East Side



West Side



## LENGTH DIAGRAM

Total Line Lengths:

**Ridges = 93 ft**

Hips = 0 ft

Valleys = 67 ft

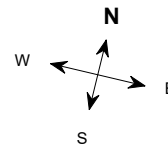
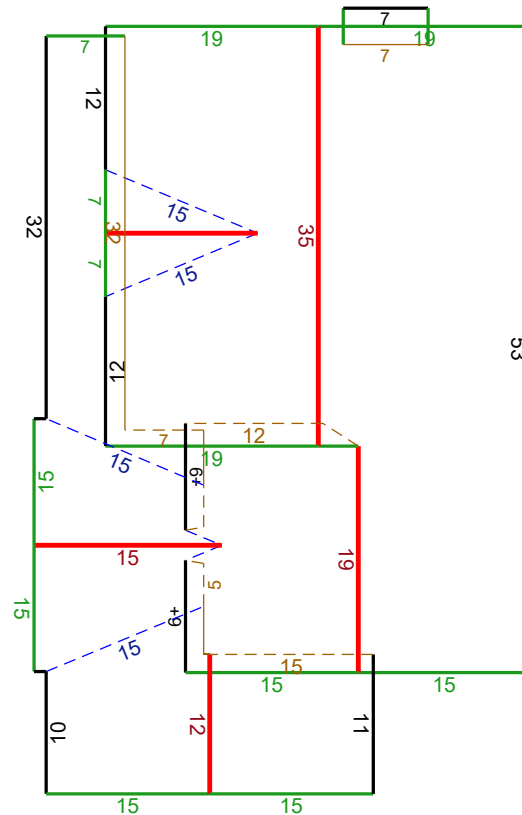
Rakes = 179 ft

Eaves = 158 ft

Flashing = 48 ft

Step flashing = 51 ft

**Parapets = 0 ft**



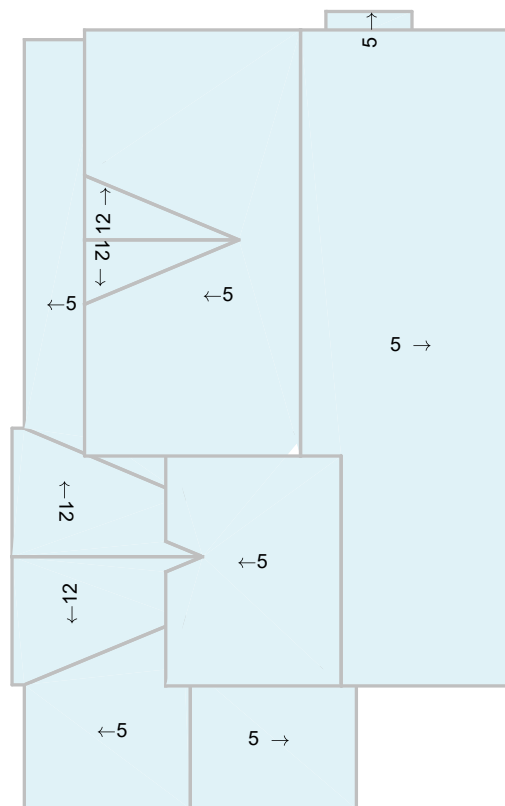
Note: This diagram contains segment lengths (rounded to the nearest whole number) over 5.0 Feet. In some cases, segment labels have been removed for readability. Plus signs preface some numbers to avoid confusion when rotated (e.g. +6 and +9).

6531 North 160th Avenue, Omaha, NE 68116

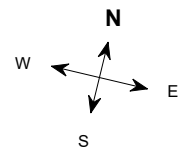
Report: 59828054

## PITCH DIAGRAM

Pitch values are shown in inches per foot, and arrows indicate slope direction. The predominant pitch on this roof is 5/12



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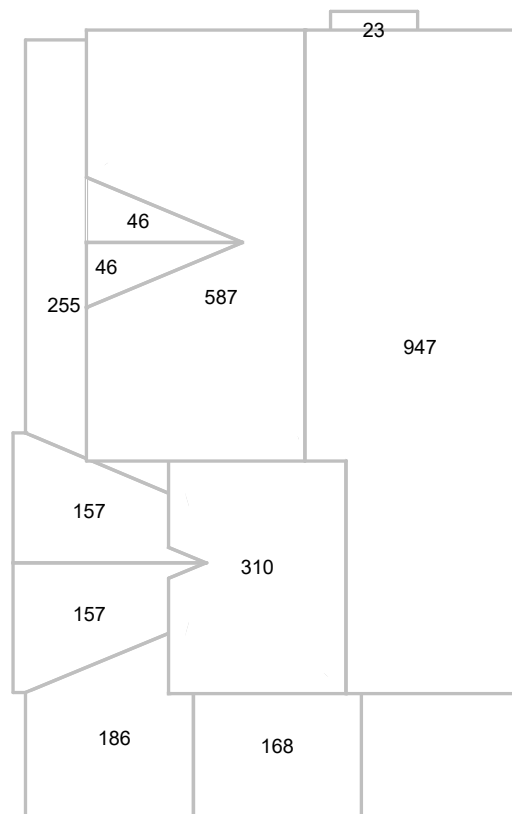
Note: This diagram contains labeled pitches for facet areas larger than 20.0 square feet. In some cases, pitch labels have been removed for readability. Blue shading indicates a pitch of 3/12 and greater.

6531 North 160th Avenue, Omaha, NE 68116

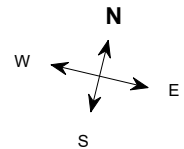
Report: 59828054

## AREA DIAGRAM

Total Area = 2,884 sq ft, with 11 facets.



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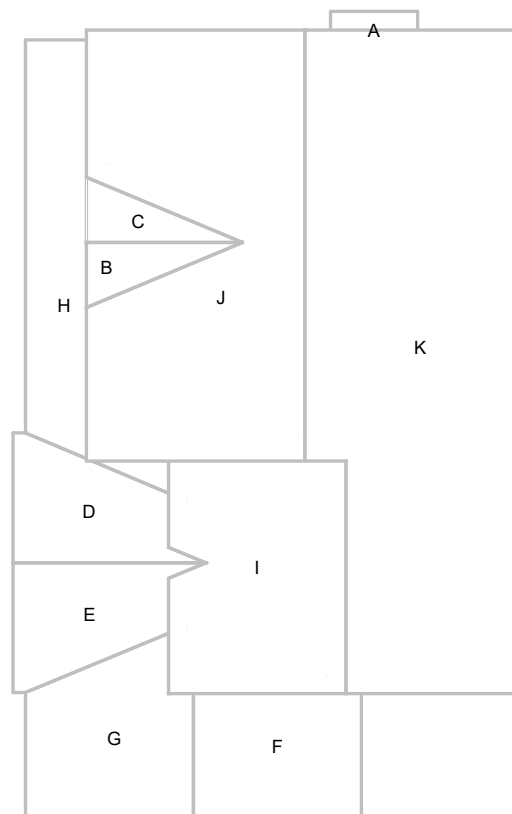


Note: This diagram shows the square feet of each roof facet (rounded to the nearest Foot). The total area in square feet, at the top of this page, is based on the non-rounded values of each roof facet (rounded to the nearest square foot after being totaled).

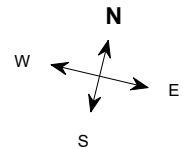


## NOTES DIAGRAM

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



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

6531 North 160th Avenue, Omaha, NE 68116

Report: 59828054

## REPORT SUMMARY

### All Structures

#### Areas per Pitch

Roof Pitches	5/12	12/12
Area (sq ft)	2477.1	406.7
% of Roof	85.9%	14.1%

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

#### Structure Complexity

Simple	Normal	Complex
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#### Waste Calculation

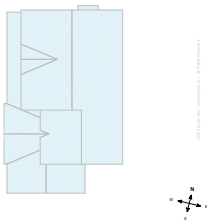
NOTE: This waste calculation table is for asphalt shingle roofing applications. All values in table below only include roof areas of 3/12 pitch or greater. For total measurements of all pitches, please refer to the **Lengths, Areas, and Pitches** section below.

Waste %	0%	5%	8%	10%	12%	15%	20%	25%	30%
Area (Sq ft)	<b>2884</b>	3029	3115	<b>3173</b>	3231	3317	3461	3605	3750
Squares *	<b>29.00</b>	30.33	31.33	<b>32.00</b>	32.33	33.33	34.66	36.33	37.66
	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 = 11

#### Lengths, Areas and Pitches

Ridges = 93 ft (5 Ridges)  
Hips = 0 ft (0 Hips).  
Valleys = 67 ft (6 Valleys)  
Rakes† = 179 ft (15 Rakes)  
Eaves/Starter‡ = 158 ft (11 Eaves)  
Drip Edge (Eaves + Rakes) = 337 ft (26 Lengths)  
Parapet Walls = 0 (0 Lengths).  
Flashing = 48 ft (4 Lengths)  
Step flashing = 51 ft (9 Lengths)  
Predominant Pitch = 5/12  
**Total Area (All Pitches) = 2,884 sq ft**

#### Property Location

Longitude = -96.1667613  
Latitude = 41.3176160

#### Notes

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

† Rakes are defined as roof edges that are sloped (not level).

‡ Eaves are defined as roof edges that are not sloped and level.

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**Online Maps**

Online map of property

[http://maps.google.com/maps?f=g&source=s\\_q&hl=en&geocode=&q=6531+North+160th+Avenue,Omaha,NE,68116](http://maps.google.com/maps?f=g&source=s_q&hl=en&geocode=&q=6531+North+160th+Avenue,Omaha,NE,68116)

Directions from AGR Roofing and Construction to this property

[http://maps.google.com/maps?f=d&source=s\\_d&saddr=340+N+76th+St,Omaha,NE,68114&daddr=6531+North+160th+Avenue,Omaha,NE,68116](http://maps.google.com/maps?f=d&source=s_d&saddr=340+N+76th+St,Omaha,NE,68114&daddr=6531+North+160th+Avenue,Omaha,NE,68116)

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