

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

## PREPARED FOR

Contact: Renoworks Software  
 Company: Renoworks  
 Address: 2721 Hopewell PI NE  
 Calgary, AB T1Y7J7  
 Phone: 403-296-3880

## TABLE OF CONTENTS

Images .....	1
Length Diagram .....	4
Pitch Diagram .....	5
Area Diagram .....	6
Notes Diagram .....	7
3D Wall Area Diagram .....	8
Alternate 3D Wall View .....	9
Window and Door Diagram .....	10
Elevation Diagrams .....	11
Report Summary .....	15
Wall Report Summary .....	17

## MEASUREMENTS

Total Roof Area = 4,347 sq ft  
 Total Roof Facets = 12  
 Predominant Pitch = 10/12  
 Number of Stories > 1  
 Total Ridges/Hips = 196 ft  
 Total Valleys = 61 ft  
 Total Rakes = 93 ft  
 Total Eaves = 264 ft  
 Total Wall Area = 3142.8 sq ft  
 Total Wall Facets = 18

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



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 Certified accuracy on all roof reports.

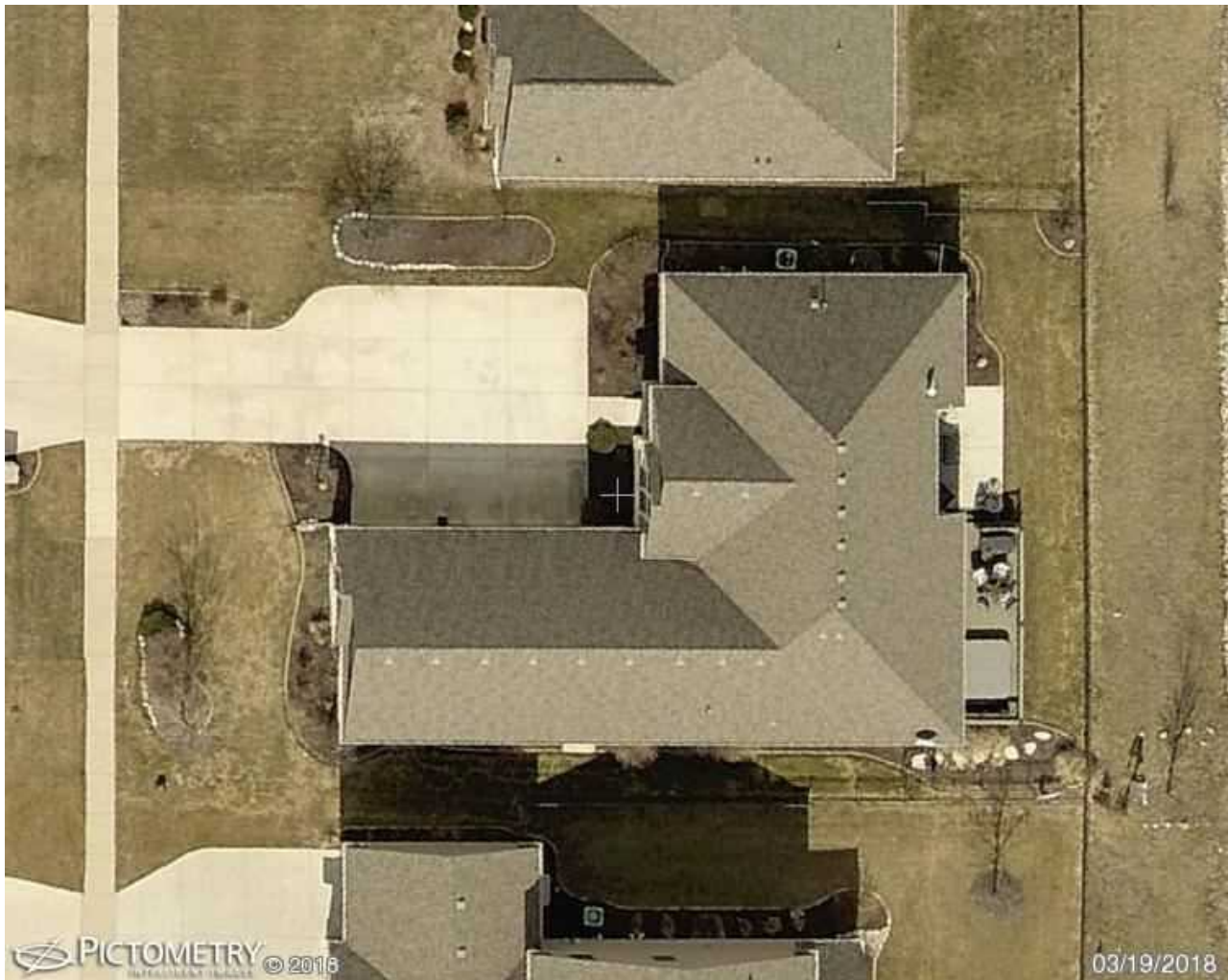


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## IMAGES

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

Top View

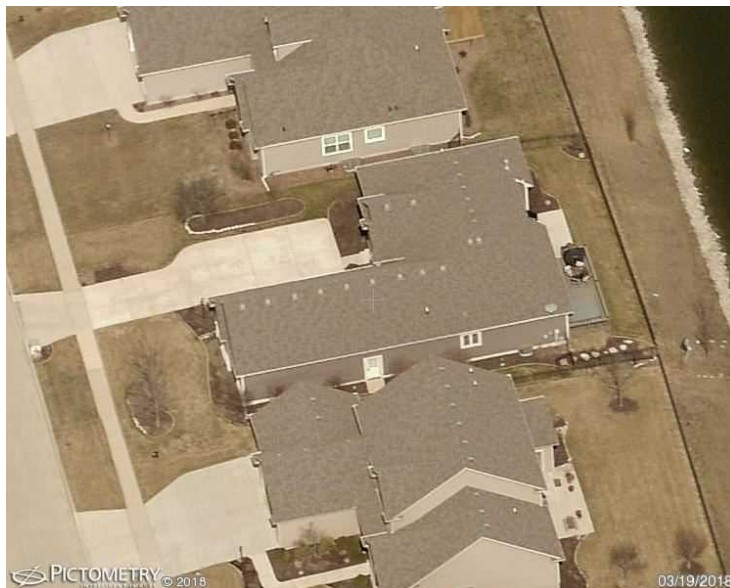


## IMAGES

North Side



South Side

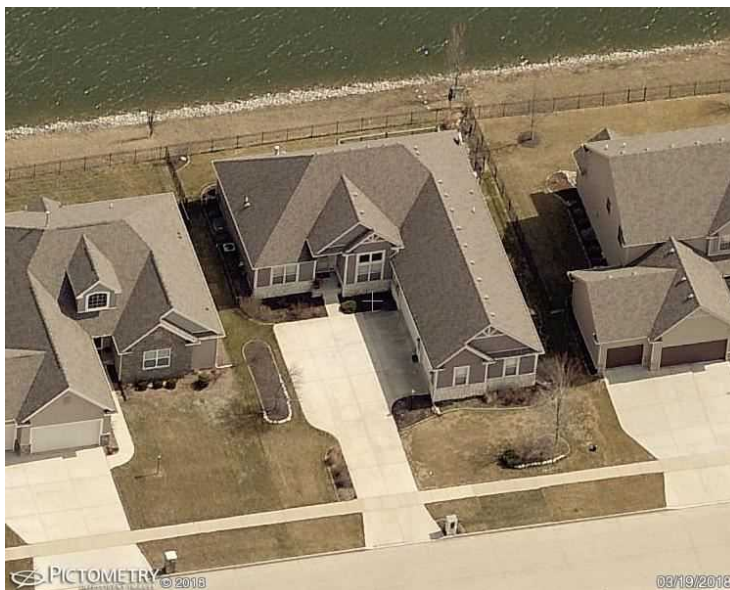


## IMAGES

East Side

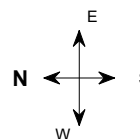


West Side





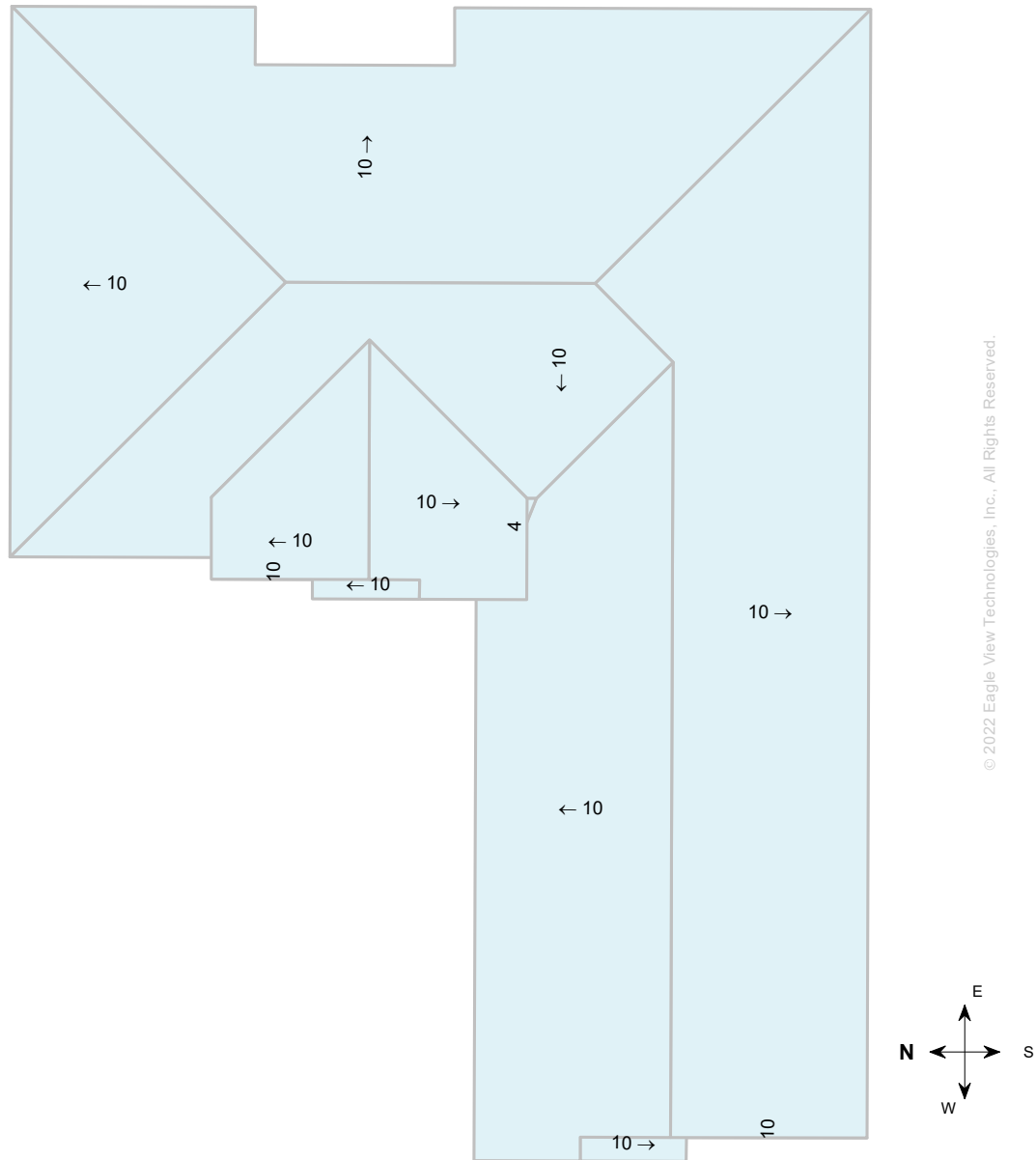
**Parapets = 0 ft**



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## PITCH DIAGRAM

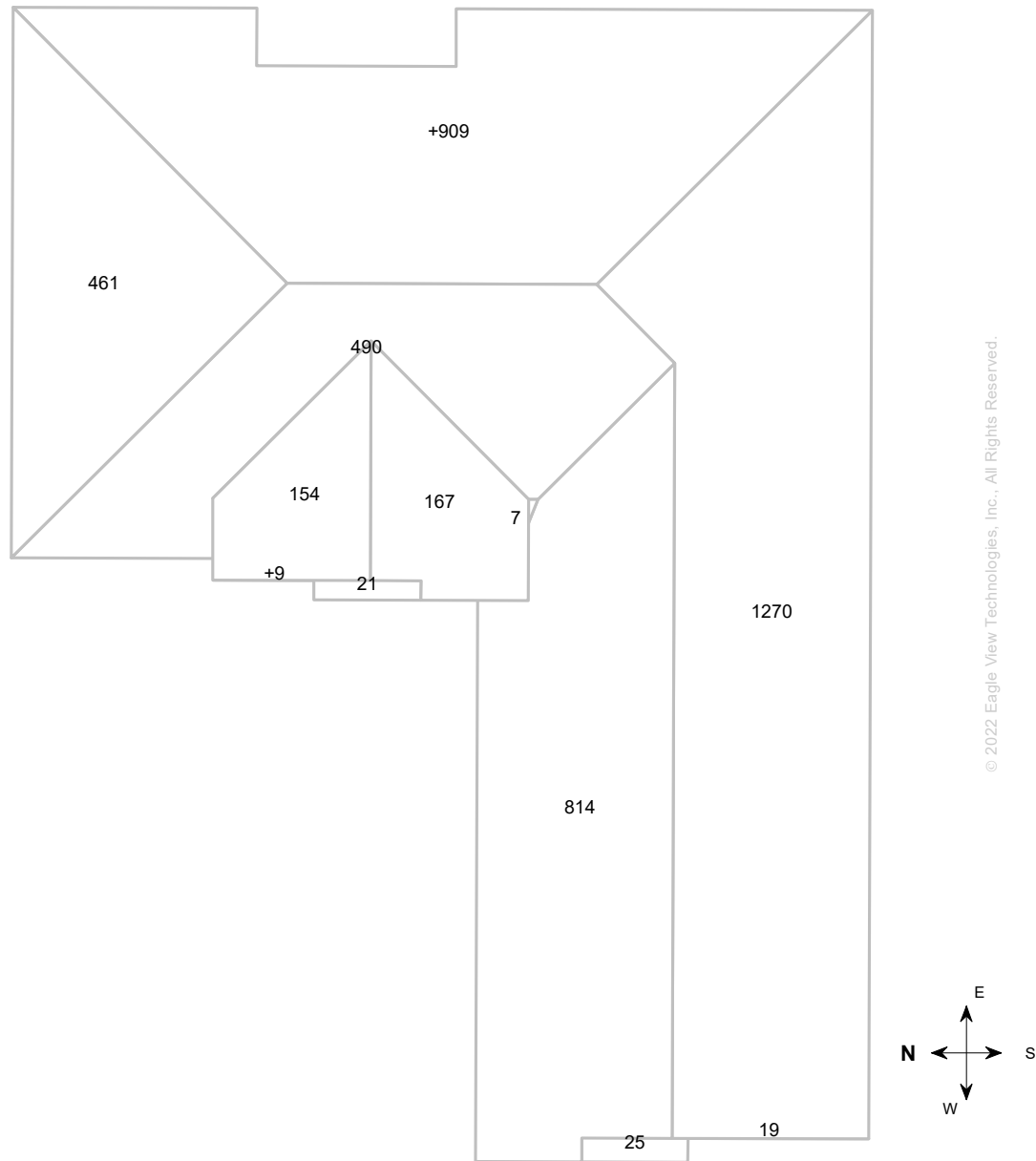
Pitch values are shown in inches per foot, and arrows indicate slope direction. The predominant pitch on this roof is 10/12



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.

## AREA DIAGRAM

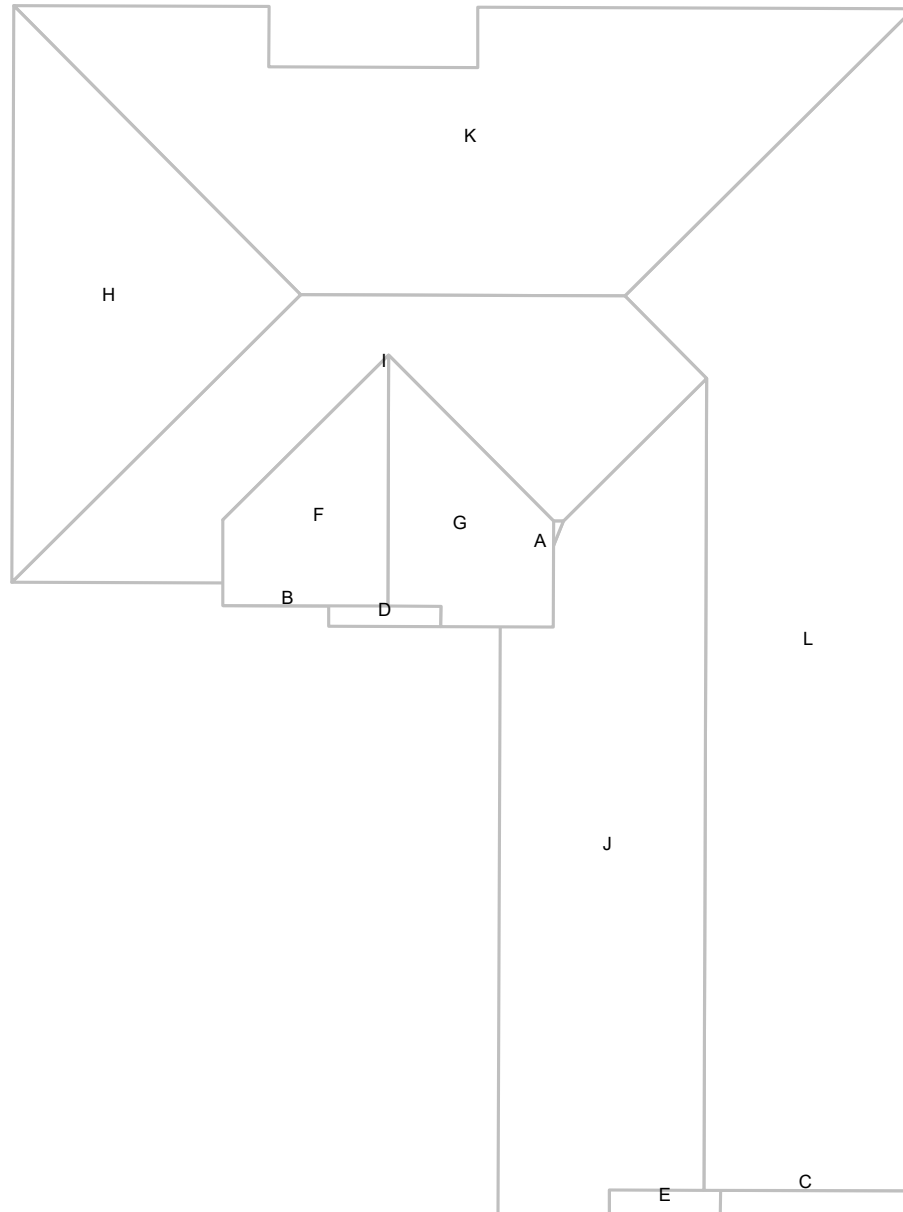
Total Area = 4,347 sq ft, with 12 facets.



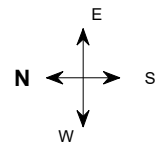
Note: This diagram shows the square feet of each roof facet (rounded to the nearest Foot). The total area in square feet, at the top of this page, is based on the non-rounded values of each roof facet (rounded to the nearest square foot after being totaled).

## NOTES DIAGRAM

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



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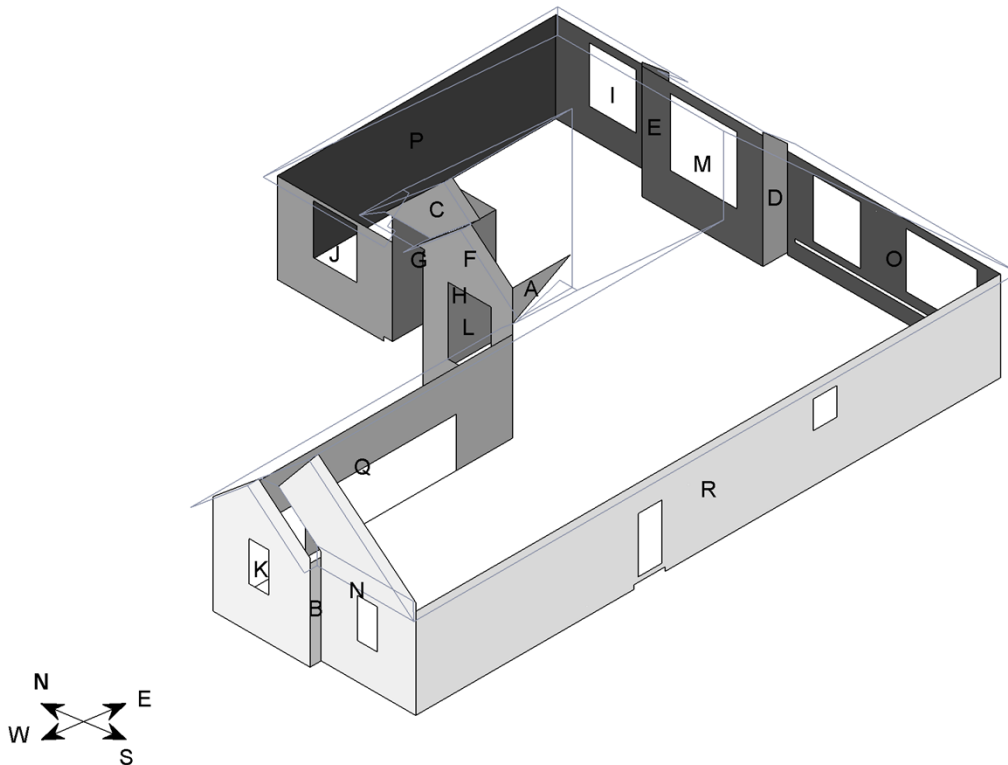




## WALL AREA DIAGRAM

Total Wall Area = 3142.8 sq ft, with 18 facets.

Total Wall Area with Windows and Doors = 3,689 sq ft



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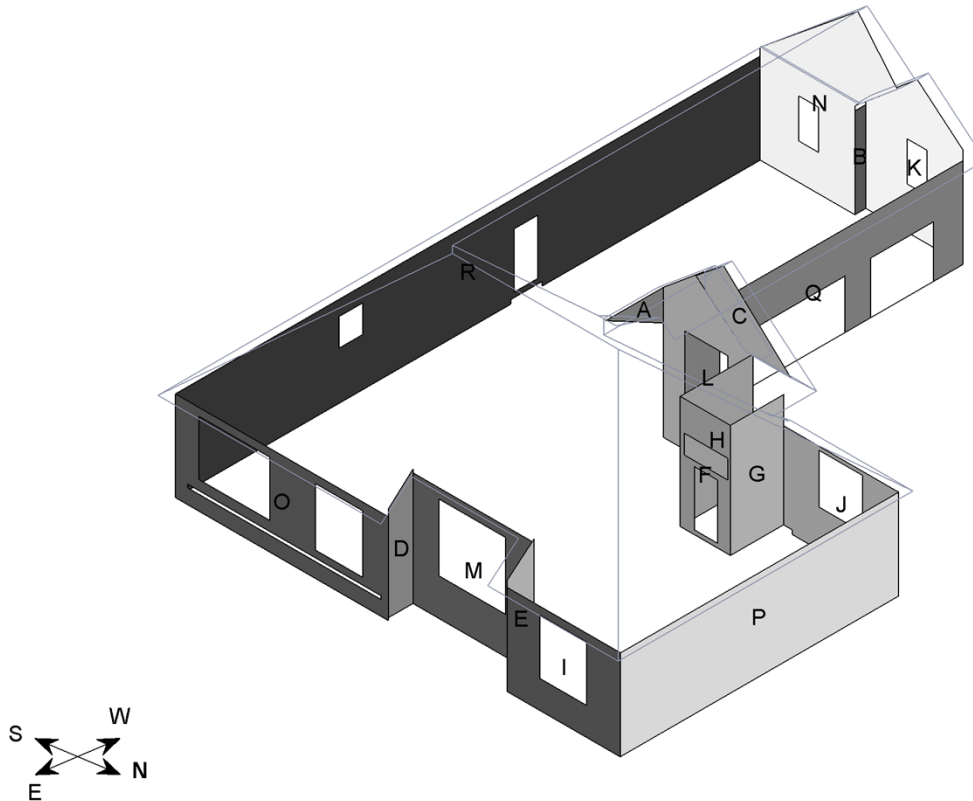
### Wall Area by Direction

<u>North</u>	<u>East</u>	<u>South</u>	<u>West</u>
D - 42.4 sq ft H - 135.2 sq ft P - 408.2 sq ft Q - 286.3 sq ft	I - 124.1 sq ft M - 151.2 sq ft O - 194.4 sq ft	A - 14.5 sq ft B - 16.1 sq ft E - 46 sq ft G - 97.8 sq ft R - 825.2 sq ft	C - 41.9 sq ft F - 58.1 sq ft J - 133.9 sq ft K - 172.7 sq ft L - 166.4 sq ft N - 228 sq ft
<b>872.1 sq ft</b>	<b>469.7 sq ft</b>	<b>999.6 sq ft</b>	<b>801 sq ft</b>

## ALTERNATE WALL AREA

Total Wall Area = 3142.8 sq ft, with 18 facets.

Total Wall Area with Windows and Doors = 3,689 sq ft



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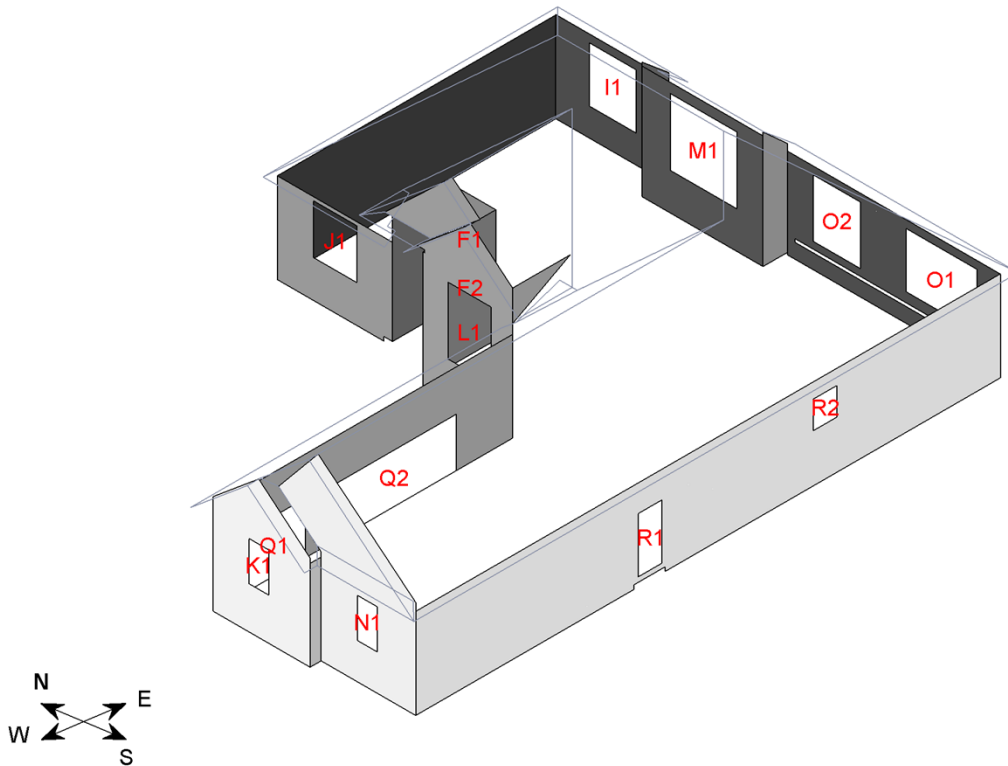
### Wall Area by Direction

<u>North</u>	<u>East</u>	<u>South</u>	<u>West</u>
D - 42.4 sq ft H - 135.2 sq ft P - 408.2 sq ft Q - 286.3 sq ft	I - 124.1 sq ft M - 151.2 sq ft O - 194.4 sq ft	A - 14.5 sq ft B - 16.1 sq ft E - 46 sq ft G - 97.8 sq ft R - 825.2 sq ft	C - 41.9 sq ft F - 58.1 sq ft J - 133.9 sq ft K - 172.7 sq ft L - 166.4 sq ft N - 228 sq ft
<b>872.1 sq ft</b>	<b>469.7 sq ft</b>	<b>999.6 sq ft</b>	<b>801 sq ft</b>

## WINDOW AND DOOR DIAGRAM

Total Window and Door Area = 546 sq ft, with 14 windows and doors

Total Window and Door Perimeter = 343 ft



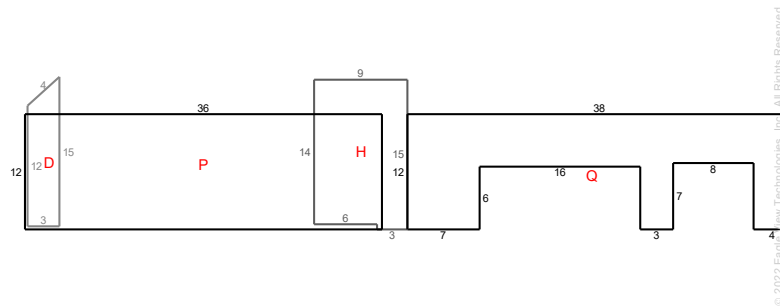
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### Window and Door Measurements

<u>North</u>	<u>East</u>	<u>South</u>	<u>West</u>
Q1 - 52.8 sq ft Q2 - 99.9 sq ft	I1 - 42 sq ft M1 - 72.2 sq ft O1 - 63 sq ft O2 - 44.2 sq ft	R1 - 21 sq ft R2 - 10.5 sq ft	F1 - 13.3 sq ft F2 - 21 sq ft J1 - 34.6 sq ft K1 - 12.5 sq ft L1 - 46.7 sq ft N1 - 12.5 sq ft
<b>152.7 sq ft</b>	<b>221.4 sq ft</b>	<b>31.5 sq ft</b>	<b>140.6 sq ft</b>

# NORTH ELEVATION DIAGRAM

Top of Walls = 88 ft  
Bottom of Walls = 87 ft



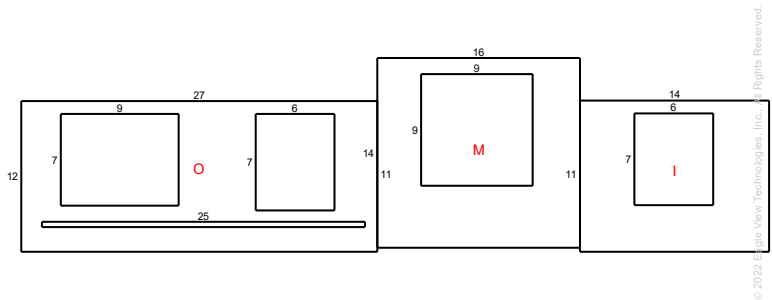
## North Elevation Details

Wall	Wall Area	Window & Door Area	Window & Door Perimeter	Window & Door Count
D	42.4	0.0	0.0	0
H	135.2	0.0	0.0	0
P	408.2	0.0	0.0	0
Q	286.3	152.7	73.6	2
<b>Total</b>	<b>872.1 sq ft</b>	<b>152.7 sq ft</b>	<b>73.6 ft</b>	<b>2</b>

**Note: On-site verification of yellow shaded areas is needed. Details are on the Wall Report Summary Page.** This diagram shows segment lengths rounded to the nearest whole number. The window & door and wall area in square feet (rounded to the nearest tenth) is based on the actual (non-rounded) value of each segment length.

## EAST ELEVATION DIAGRAM

Top of Walls = 82 ft  
Bottom of Walls = 82 ft



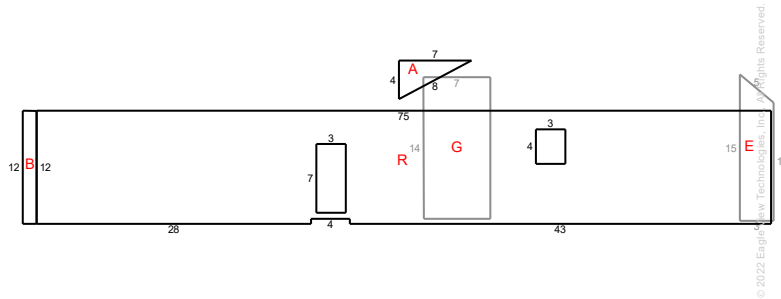
### East Elevation Details

Wall	Wall Area	Window & Door Area	Window & Door Perimeter	Window & Door Count
I	124.1	42.0	26.0	1
M	151.2	72.2	34.0	1
O	194.4	107.2	58.8	2
<b>Total</b>	<b>469.7 sq ft</b>	<b>221.4 sq ft</b>	<b>118.8 ft</b>	<b>4</b>

**Note:** On-site verification of yellow shaded areas is needed. Details are on the Wall Report Summary Page. This diagram shows segment lengths rounded to the nearest whole number. The window & door and wall area in square feet (rounded to the nearest tenth) is based on the actual (non-rounded) value of each segment length.

## SOUTH ELEVATION DIAGRAM

Top of Walls = 95 ft  
Bottom of Walls = 95 ft



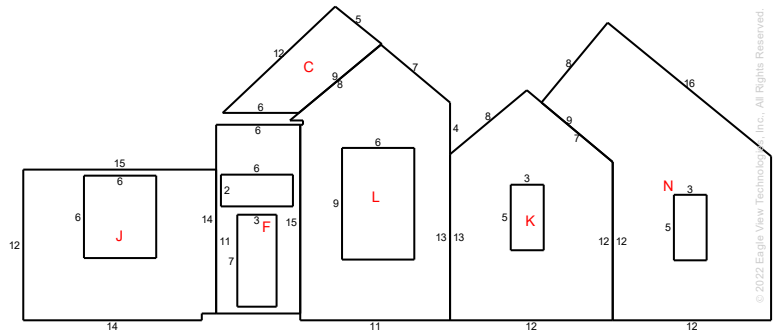
### South Elevation Details

Wall	Wall Area	Window & Door Area	Window & Door Perimeter	Window & Door Count
A	14.5	0.0	0.0	0
B	16.1	0.0	0.0	0
E	46.0	0.0	0.0	0
G	97.8	0.0	0.0	0
R	825.2	31.5	33.0	2
<b>Total</b>	<b>999.6 sq ft</b>	<b>31.5 sq ft</b>	<b>33 ft</b>	<b>2</b>

**Note: On-site verification of yellow shaded areas is needed. Details are on the Wall Report Summary Page.** This diagram shows segment lengths rounded to the nearest whole number. The window & door and wall area in square feet (rounded to the nearest tenth) is based on the actual (non-rounded) value of each segment length.

## WEST ELEVATION DIAGRAM

Top of Walls = 94 ft  
Bottom of Walls = 80 ft



### West Elevation Details

Wall	Wall Area	Window & Door Area	Window & Door Perimeter	Window & Door Count
C	41.9	0.0	0.0	0
F	58.1	34.3	35.8	2
J	133.9	34.6	23.6	1
K	172.7	12.5	15.0	1
L	166.4	46.7	28.0	1
N	228.0	12.5	15.0	1
<b>Total</b>	<b>801 sq ft</b>	<b>140.6 sq ft</b>	<b>117.4 ft</b>	<b>6</b>

**Note: On-site verification of yellow shaded areas is needed. Details are on the Wall Report Summary Page.** This diagram shows segment lengths rounded to the nearest whole number. The window & door and wall area in square feet (rounded to the nearest tenth) is based on the actual (non-rounded) value of each segment length.



## REPORT SUMMARY

### All Structures

#### Areas per Pitch

Roof Pitches	4/12	10/12
Area (sq ft)	6.6	4339.6
% of Roof	0.2%	99.8%

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

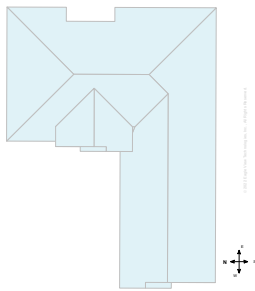
NOTE: This waste calculation table is for asphalt shingle roofing applications. All values in table below only include roof areas of 3/12 pitch or greater. For total measurements of all pitches, please refer to the **Lengths, Areas, and Pitches** section below.

Waste %	0%	2%	7%	10%	12%	14%	17%	22%	27%
Area (Sq ft)	<b>4347</b>	4434	4652	4782	<b>4869</b>	4956	5086	5304	5521
Squares *	<b>43.66</b>	44.66	46.66	48.00	<b>49.00</b>	49.66	51.00	53.33	55.33
	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 = 12

#### Lengths, Areas and Pitches

Ridges = 94 ft (5 Ridges)  
Hips = 102 ft (4 Hips).  
Valleys = 61 ft (6 Valleys)  
Rakes<sup>†</sup> = 93 ft (10 Rakes)  
Eaves/Starter<sup>‡</sup> = 264 ft (13 Eaves)  
Drip Edge (Eaves + Rakes) = 357 ft (23 Lengths)  
Parapet Walls = 0 (0 Lengths).  
Flashing = 22 ft (5 Lengths)  
Step flashing = 36 ft (10 Lengths)  
Predominant Pitch = 10/12  
**Total Area (All Pitches) = 4,347 sq ft**

#### Property Location

Longitude = -88.3318506  
Latitude = 40.0892608

#### Notes

This was ordered as a residential property.

<sup>†</sup> Rakes are defined as roof edges that are sloped (not level).

<sup>‡</sup> Eaves are defined as roof edges that are not sloped and level.

**Online Maps**

Online map of property

[http://maps.google.com/maps?f=g&source=s\\_q&hl=en&geocode=&q=2108+Talans+Drive,Champaign,IL,61822](http://maps.google.com/maps?f=g&source=s_q&hl=en&geocode=&q=2108+Talans+Drive,Champaign,IL,61822)

Directions from Renoworks to this property

[http://maps.google.com/maps?f=d&source=s\\_d&saddr=2721+Hopewell+Pl+NE,Calgary,AB,T1Y7J7&daddr=2108+Talans+Drive,Champaign,IL,61822](http://maps.google.com/maps?f=d&source=s_d&saddr=2721+Hopewell+Pl+NE,Calgary,AB,T1Y7J7&daddr=2108+Talans+Drive,Champaign,IL,61822)

## WALL REPORT SUMMARY

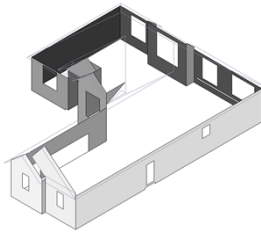
**Wall Area Waste Calculation Table** (excluding windows and doors)

Waste %	0%	10%	11%	12%	13%	14%	15%	20%
Area (sq ft)	3142.8	3457.1	3488.5	3519.9	3551.4	3582.8	3614.2	3771.4
Squares	31.4	34.6	34.9	35.2	35.5	35.8	36.1	37.7

This table shows the total wall area excluding windows and doors, based upon different waste percentages. The waste factor is subject to the complexity of the structure, image quality, siding techniques and your experience. Please consider this when calculating appropriate waste percentages. Note that only the wall area is included in these waste calculations. Accessories may require additional material.

### Report Comments

**Due to obstructions in available images of this property, please verify measurements on portion of structure highlighted in yellow.**



### Total Lengths & Areas

Wall Area = 3142.8 sq ft  
 Wall Area with Windows and Doors = 3,689 sq ft  
 Top of Walls = 358 ft  
 Bottom of Walls = 342 ft  
 Inside Corners = 2 ft  
 Outside Corners = 134 ft  
 Inside Corners > 90° = 0 ft  
 Outside Corners > 90° = 0 ft  
 Window and Door Area = 546 sq ft  
 Window and Door Perimeter = 342.8 ft

Total Wall Facets = 18  
 Total Windows and Doors = 14

Wall measurements should be field verified to confirm accuracy. Wall areas assume that flat soffits exist at the eaves. If sloped soffits are present, wall height and wall area measurements will likely be off.

Report: 45021269

## IMPORTANT LEGAL NOTICE AND DISCLAIMER

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