

Understanding Measurement Report

Overview: This article is designed to help admins understand Measurement Report, in terms of different measurement of items for roofing and siding.

What do you need?:

1. Active Deal
2. Measurement Report

Contents:

- I. [What is a Measurement Report \(MR\)](#)
 - II. [Commonly used Types of MR](#)
 - III. [What information can be found in a Measurement Report \(MR\)?](#)
 - IV. [Example of EagleView Measurement Report](#)
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-

I. What is a Measurement Report?

Measurement Reports (MR) are one of the essential documents for supplementing a claim. They provide detailed measurements of roof and siding.

Measurement reports may include multiple buildings, with each having its own measurement summary.

II. Commonly used Types of MR

EagleView and **Hover** are both widely used in the insurance and roofing industries for **property measurement reports**, but they have key differences in how they operate and the type of data they provide.

Now you may be wondering, ***What's the difference between the EagleView and Hover?***

1. EagleView:

- EagleView uses **aerial images** (satellites, airplanes, or drones) to measure roofs from above.
- You don't have to do anything—just order a report, and they'll send you the measurements.
- It's super accurate and great for **roofing companies & insurance adjusters** who need fast, detailed measurements.

2. Hover:

- Hover requires contractors to take pictures of the property using a smartphone.
- After uploading the photos, Hover creates a 3D model of the property, showing not just the roof but also the walls, doors, and windows.

- It's great for homeowners, contractors, and insurance claims because it gives a full picture of the house.

III. What information can be found in a Measurement Report (MR)?

Measurement Report contains the following information:

→ General Information:

- Property Address** – The location of the building being measured.
- Report Date** – The date the report was generated.
- Requestor of the Measurement Report** – The person or company that ordered the report.
- Aerial Image of the Property** – Overhead and angled images showing the structure.
- Cardinal Directions of the Dwelling** – Labels for North, South, East, and West to help with orientation.

→ Roof Section:

- Ridges** – The highest horizontal lines where two roof slopes meet.
- Hips** – Angled roof edges where two slopes come together.
- Valleys** – The V-shaped channels where two roof slopes meet, directing water runoff.
- Rakes** – The sloped edges of the roof running along the gable ends.
- Eaves** – The lower horizontal edges of the roof that overhang the walls.
- Flashing** – Metal or other material used to seal and protect roof joints.
- Step Flashing** – A type of flashing used where the roof meets a vertical wall (e.g., chimneys, dormers).
- Total Area in Square Feet** – The full surface area of the roof.
- Number of Squares** – The total roofing material needed (1 square = 100 sq. ft. of roofing).
- Roof Facets** – The individual sloped sections of the roof.
- Suggested Waste** – Extra materials recommended to account for cutting, overlapping, and installation errors.
- Diagram of the Roof** – A visual breakdown showing all roof measurements and labels.

→ Siding section:

- Facets** – The vertical sections (walls) of the house that need siding.
- # of Square Feet on Each Elevation** – The siding area measured separately for each side of the house.
- Total Wall Area in Square Feet** – The combined siding area for all walls.

- d. **Door & Window Measurements** – Sizes of openings that need to be accounted for in siding installation.
- e. **Diagrams of Each Elevation** – Visual representations of each wall with measurements.
- f. **Summary of Each Elevation** – A breakdown of measurements and siding needs for each side of the house.
- g. **Suggested Waste** – Extra siding materials needed to account for cuts and installation errors.

For you to be able to understand more, check out the photos below where you will see where these parts can be found in the Measurement Report.

EAGLEVIEW - ROOF EXAMPLE

EagleView Cover Sheet

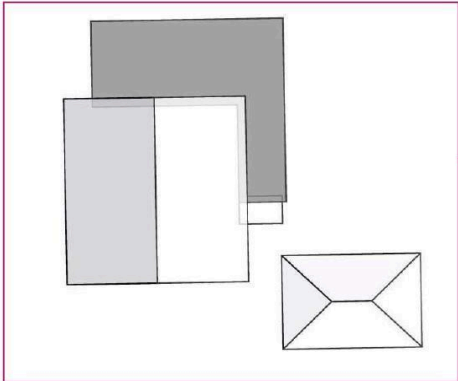
This section of EagleView gives you an overview/ summary of the measurements, general information about the property and details as to who the report was prepared for.

Frontline Adjusters

Property Address

ClaimsReady™ Report
May 25, 2024

2015 W Forest Ave, Decatur, IL 62522



Date Measurement Report Generated

Diagram of the Property

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

Report Details

Report: 59105652

EV Report number

Roof Details

Total Roof Area = 1,864 sq ft
Total Roof Facets = 8
Predominant Pitch = 7/12
Number of Stories > 1
Total Ridges/Hips = 81 ft
Total Valleys = 0 ft
Total Rakes = 70 ft
Total Eaves = 220 ft

Total Measurements

Report Contents

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Notes Diagram7
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Useful when contacting EagleView when an issue with MR is found

Contact: John Kidd
Company: Frontline Adjusters
Address: 2592 E 1569th Rd
Ottawa IL 61350-9260
Phone: 773-656-0989

Measurements provided by www.eagleview.com

 Certified Accurate
www.eagleview.com/Guarantee.aspx

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Who requested MR

Aerial Images of the property

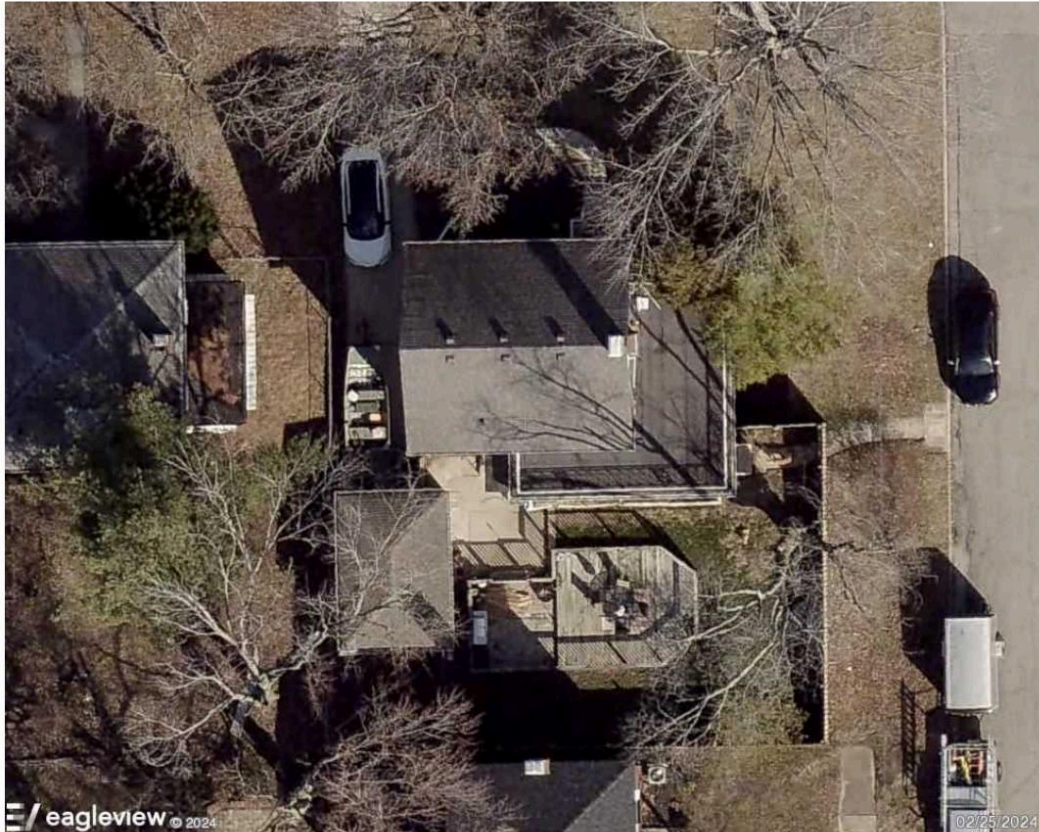
This section of the EagleView shows Overhead and angled images showing the structure of the property.

2015 W Forest Ave, Decatur, IL 62522

May 25, 2024

Images

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

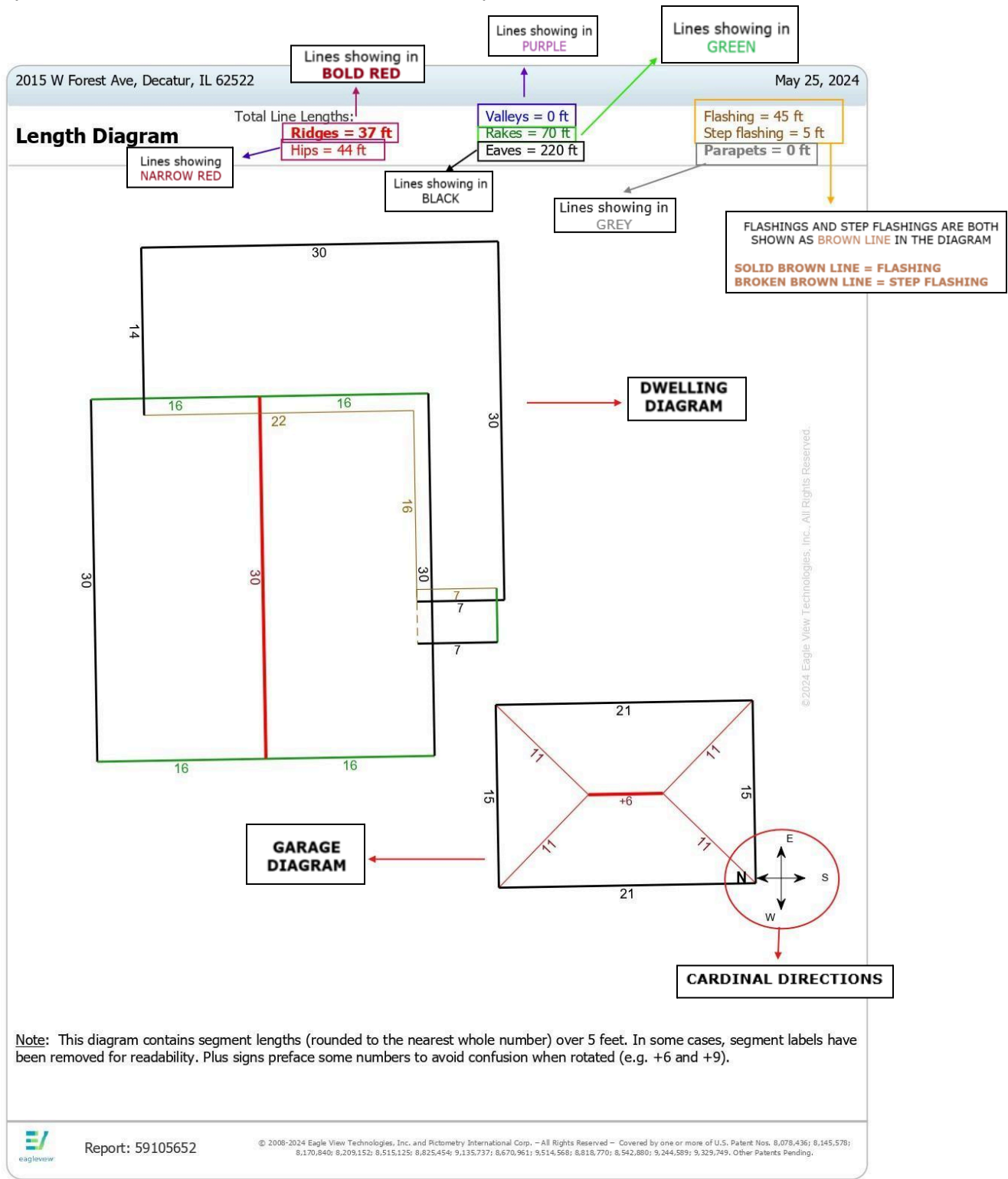


Report: 59105652

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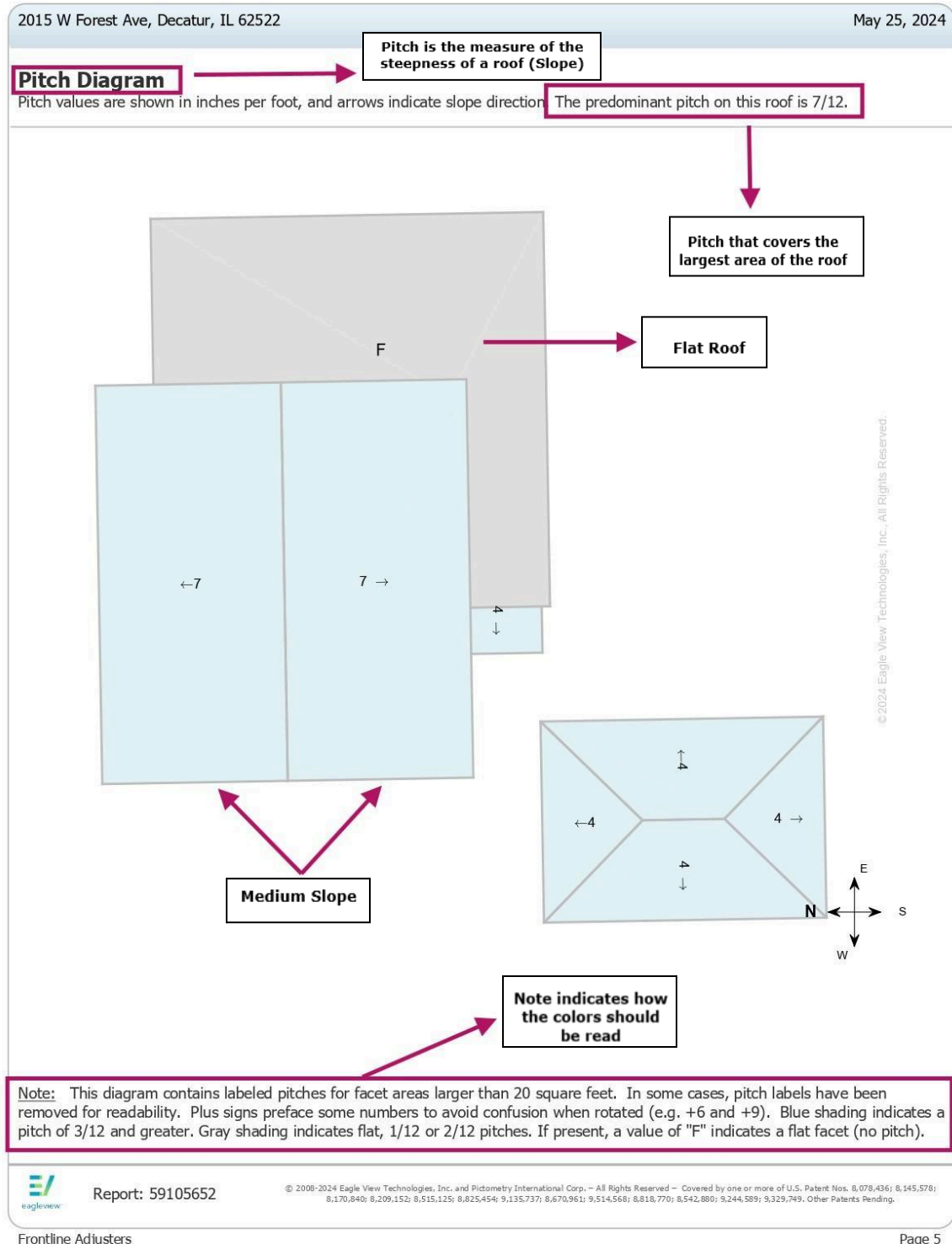
Length Diagram

This section of EagleView shows the length of each aspect that is part of the roofing system. It is color coordinated to locate the aspect easier.



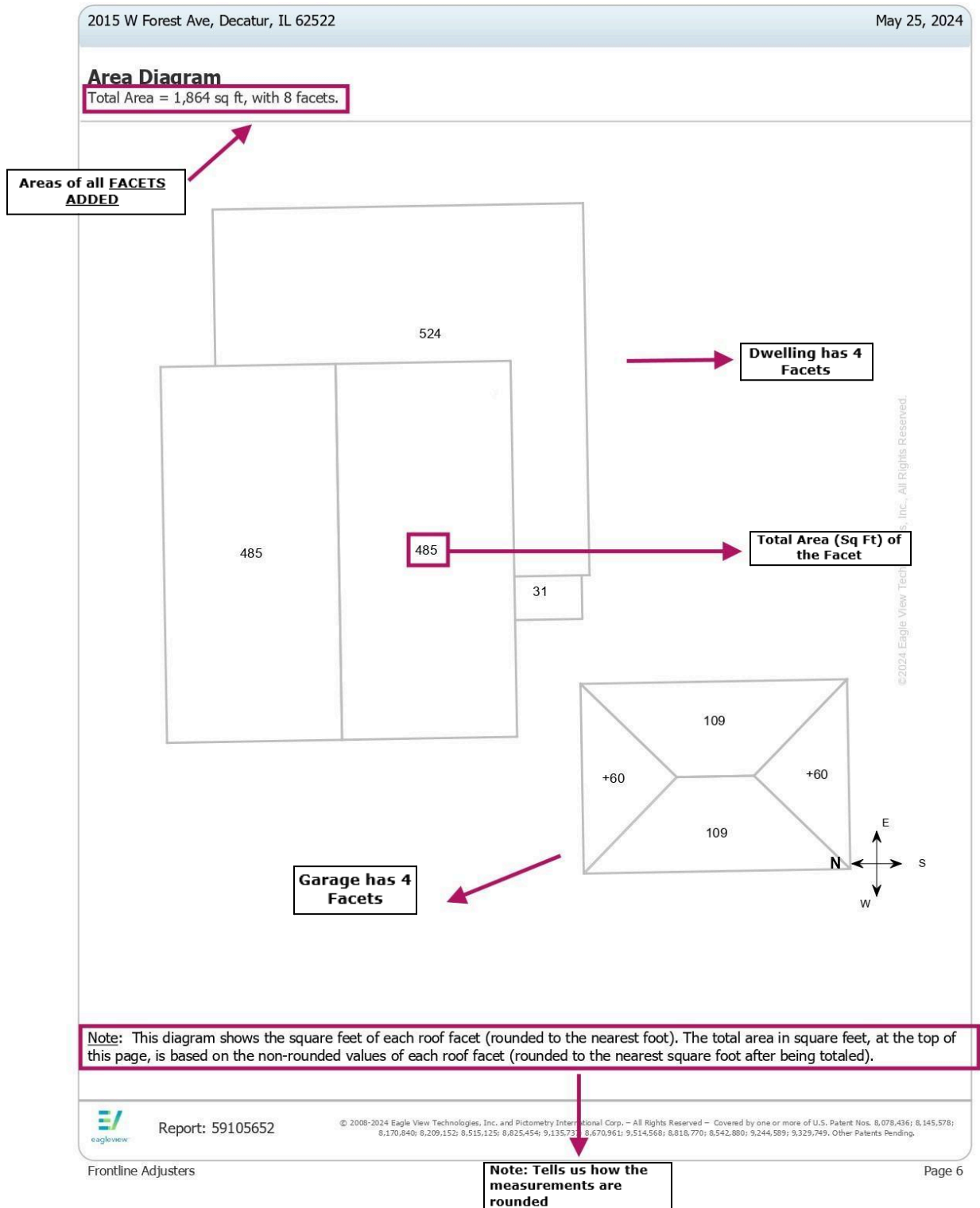
Pitch Report

This section of EagleView provides detailed roof slope information, including pitch measurements, predominant angles, and visual diagrams.



Area Diagram

This area of the EagleView explains the measurement of **Each facet**. Facets are another name for slope. This term is used to determine how many slopes are on the roof.



Notes Diagram

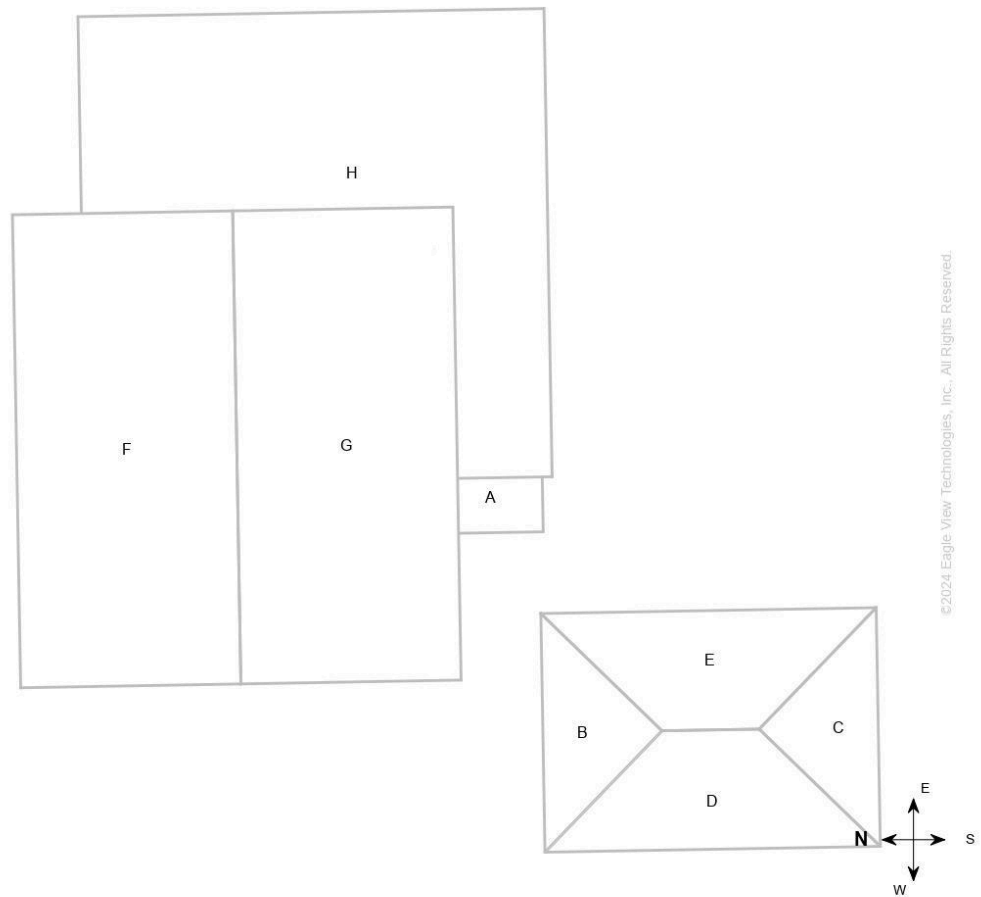
This section of the EagleView shows how roof facets were labeled from **smallest to largest** (A to Z) for easy reference. It corresponds to the Area Diagram, but uses letters instead of numerical values

2015 W Forest Ave, Decatur, IL 62522

May 25, 2024

Notes Diagram

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



Report: 59105652

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Report Summary

This section of the EagleView provides a high-level overview of the key roof measurements and details. All of the information from the diagram will be found here.

2015 W Forest Ave, Decatur, IL 62522May 25, 2024

Report Summary

Below is a measurement summary using the values presented in this report.

All Structures

Areas per Pitch			
Roof Pitches	0/12	4/12	7/12
Area (sq ft)	524.3	370.2	969.4
% of Roof	28.1%	19.9%	52%

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

Waste Calculation Table

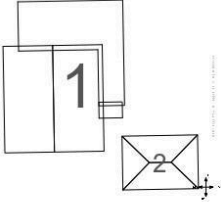
Waste Calculation Table shows the extra roofing material needed based on the Waste %

Waste %	0%	10%	12%	15%	17%	20%	22%
Area (sq ft)	1,864	2050.4	2087.7	2143.6	2180.9	2236.8	2274.1
Squares	18.6	20.5	20.9	21.4	21.8	22.4	22.7

Measurements summarized with number of Roof facets

shows the total roof area and squares (rounded up to the nearest decimal) based upon different waste percentages. The factor is subject to the complexity of the roof, individual roofing techniques and your experience. Please consider this when calculating appropriate waste percentages. Note that only roof area is included in these waste calculations. Additional materials needed for ridge, hip, valley, and starter lengths are not included.

All Structures Totals



Total Roof Facets = 8

Lengths, Areas and Pitches

Ridges = 37 ft (2 Ridges)
Hips = 44 ft (4 Hips).
Valleys = 0 ft (0 Valleys)
Rakes † = 70 ft (5 Rakes)
Eaves/Starter ‡ = 220 ft (11 Eaves)
Drip Edge (Eaves + Rakes) = 290 ft (16 Lengths)
Parapet Walls = 0 (0 Lengths).
Flashing = 45 ft (3 Lengths)
Step flashing = 5 ft (1 Lengths)
Predominant Pitch = 7/12
Total Area (All Pitches) = 1,864 sq ft

Property Location

Longitude = -88.9903175
Latitude = 39.8364865

Notes

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

Summary of Dwelling

Measurements by Structure									
Structure	Area (sq ft)	Ridges (ft)	Hips (ft)	Valleys (ft)	Rakes (ft)	Eaves (ft)	Flashing (ft)	Step Flashing (ft)	Parapets (ft)
1	1525	30	0	0	69	147	45	5	0
2	338	6	44	0	0	73	0	0	0

All values in this table are rounded up to the nearest foot for each separate structure. Measurement totals displayed elsewhere in this report are added together before rounding which may cause totals to differ.

Summary of Garage

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

Report: 59105652

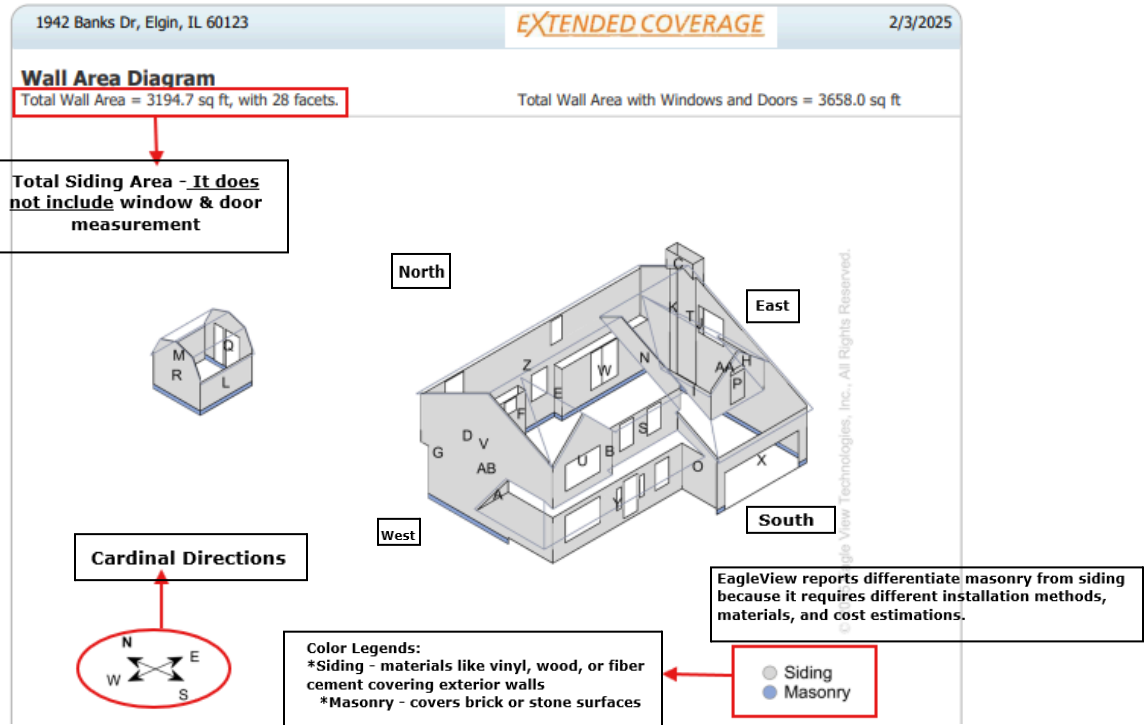
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EAGLEVIEW - SIDING EXAMPLE

Wall Area Diagram - Siding

This section of the EagleView report provides a visual breakdown of the property's exterior walls, including wall measurements, siding and masonry areas, as well as window and door placements.



North			East		
Wall	Siding Wall Area (ft ²)	Masonry Wall Area (ft ²)	Wall	Siding Wall Area (ft ²)	Masonry Wall Area (ft ²)
W	125.9	14.7	E	14.7	1.3
M	68.5	0.0	H	25.4	0.0
A	7.6	0.0	Q	59.3	7.5
D	8.9	0.0	T	142.3	0.0
G	10.2	0.0	AA	470.8	27.2
Z	455.2	6.2	O	86.9	0.0
K	42.3	0.0	Total	799.4	36.0
V	130.3	17.2			
Total	848.9	38.1			
South			West		
Wall	Siding Wall Area (ft ²)	Masonry Wall Area (ft ²)	Wall	Siding Wall Area (ft ²)	Masonry Wall Area (ft ²)
X	89.3	2.8	C	14.9	0.0
P	72.7	0.0	I	25.4	0.0
U	111.6	0.0	B	7.9	0.0
L	59.6	8.3	R	93.7	8.1

Report: 63412118

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CSP Page 10

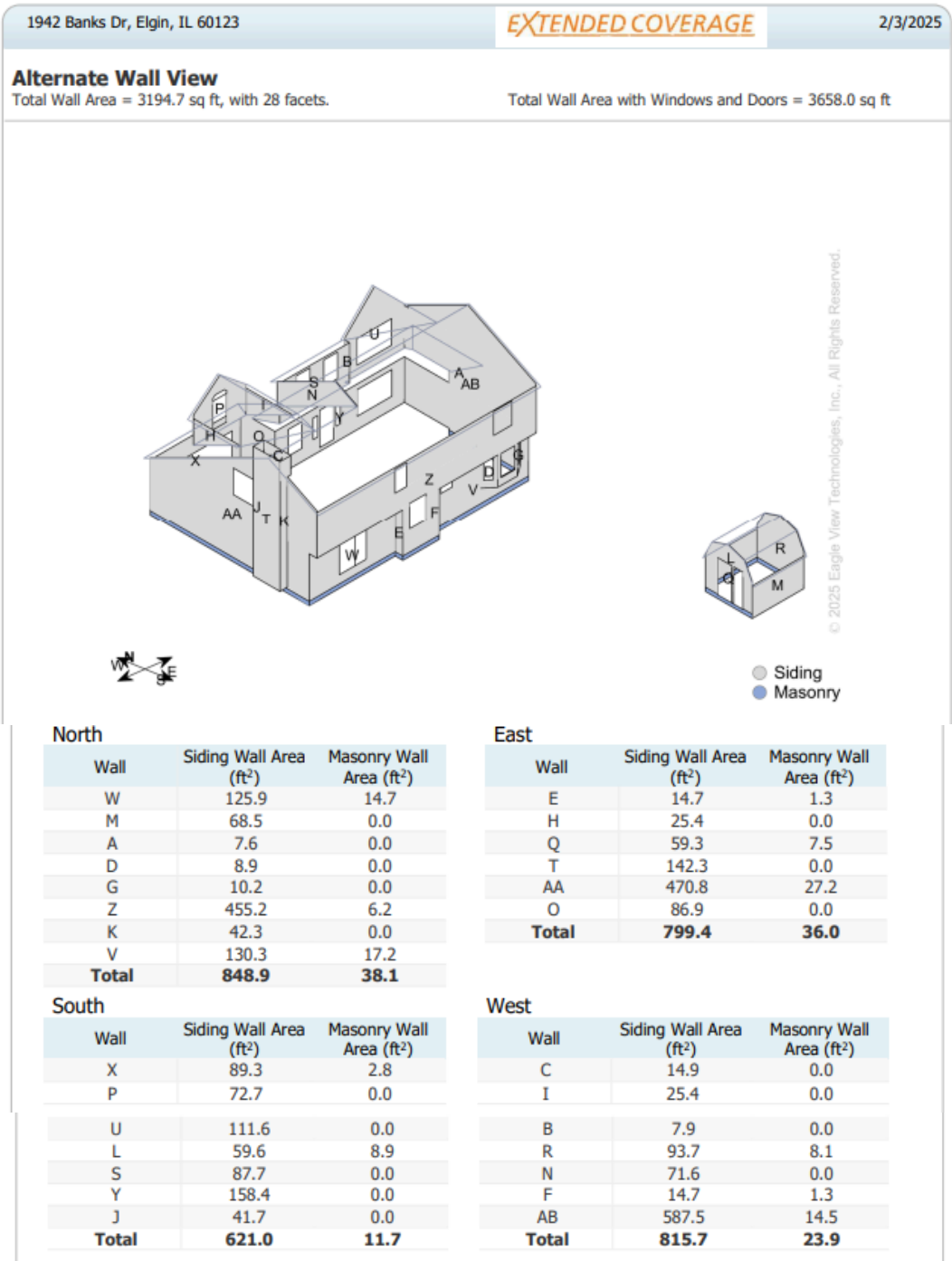
Total Measurements of JUST SIDING - No doors/windows included

1942 Banks Dr, Elgin, IL 60123 **EXTENDED COVERAGE** 2/3/2025

S	87.7	0.0	N	71.6	0.0
Y	158.4	0.0	F	14.7	1.3
J	41.7	0.0	AB	587.5	14.5
Total	621.0	11.7	Total	815.7	23.9

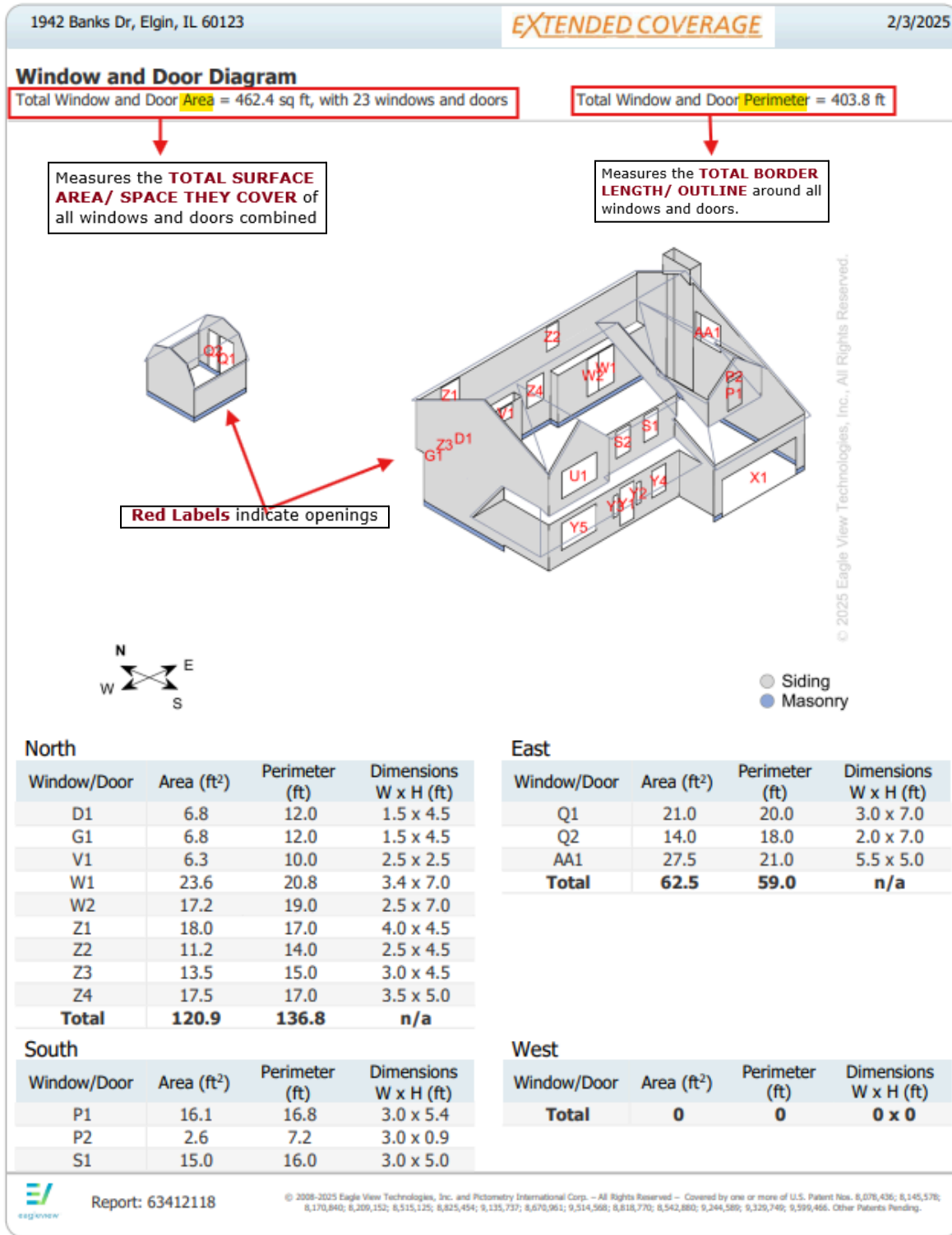
Alternate Wall Diagram

This section of the EagleView provides different perspectives of the building’s exterior walls. It gives a clearer view of siding, masonry, windows, and doors.



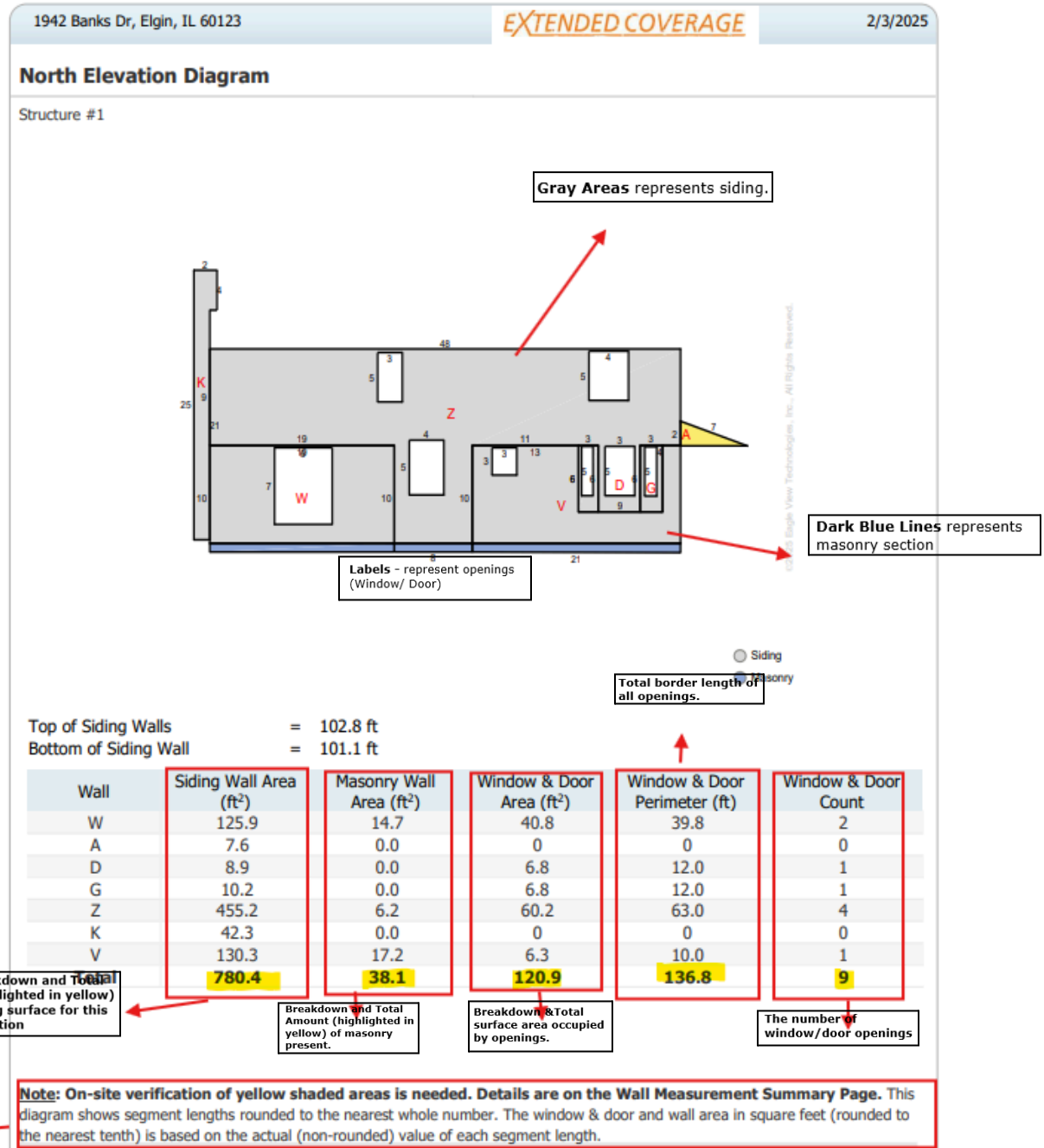
Window and Door Diagram

This section of EagleView provides a detailed view of the placement and dimensions of windows and doors on the property's exterior walls.



Elevations (ALL) Diagram

This section provides a detailed view of one side of the building. EagleView shows a diagram of ALL 4 Elevations. There will be a diagram for EACH ELEVATION SIMILAR TO SCREENSHOT BELOW:



Wall Report Summary/ Siding Summary

This section provides key measurements for siding installation. It lists all the information found in previous pages all in one place.

1942 Banks Dr, Elgin, IL 601232/3/2025

Wall Measurement Summary

Below is a measurement summary using the values presented in this report.

Structure #1

Wall Area Waste Calculations

Shows the suggested waste factor for both siding and masonry to make sure there is enough for use.

Siding Material

Waste %	0%	10%	11%	12%	13%	14%	15%	20%
Area (ft ²)	2,804	3,084	3,112	3,140	3,168	3,196	3,224	3,365
Squares	28	30.8	31.1	31.4	31.7	32	32.2	33.6

Masonry Material

Waste %	0%	10%	11%	12%	13%	14%	15%	20%
Area (ft ²)	85	94	95	95	96	97	98	102
Squares	0.9	0.9	0.9	1	1	1	1	1

The tables above show 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.

Total Lengths & Areas

Wall Area excluding Windows & Doors

Total = 2889.1 ft²
Siding = 2803.9 ft²
Masonry = 85.2 ft²

General Totals

Wall Facets = 24
Windows & Doors = 21
Window and Door Area = 427.4 ft²
Window & Door Perimeter = 365.8 ft
Fascia (Eaves + Rakes) = 306 ft
Top of Siding Walls = 353.8 ft
Bottom of Siding Walls = 337.6 ft

Corner Totals

	Siding to Siding	Masonry to Masonry	Siding to Masonry	Total
Inside Corners	83.7 ft	3.2 ft	0.0 ft	86.9 ft
Outside Corners	170.7 ft	4.0 ft	0.0 ft	174.7 ft
Inside Corners > 90	12.2 ft	0.0 ft	0.0 ft	12.2 ft
Outside Corners > 90	12.2 ft	0.0 ft	0.0 ft	12.2 ft

Notes

There were no changes to the structure in the past four years.

Report Comments

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

Report comments suggests what actions should be taken to make sure measurements are correct

HOVER - EXAMPLE

Hover is very similar to Eagle View and can be read in the same manner, but there are a few differences.

Below is an example of a Hover Measurement Report showing **BOTH ROOF AND SIDING of one property**

Hover Cover Sheet

The HOVER report cover sheet typically includes the report title, author's name, date, company logo, and contact information

Property Address	
	Complete Measurements
1195 N Nickey Ave DECATUR, IL 62526	
	
VIEW 3D MODEL	
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Property ID - useful if we need to contact Hover PROPERTY ID: 11954669 TRANSMISSION 2/28/24 2:02:41	Homeowner's name
Date report was generated	

Roof Summary

This section provides details for total roof area, pitch, and waste calculation.

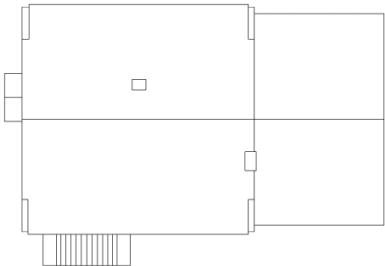


Complete Measurements

1195 N Nickey Ave, Decatur, IL
ROOF SUMMARY

Roof	Area	Total	Length
Roof Facets	1509 ft²	22	-
Ridges / Hips	-	8	55' 9"
Valleys	-	12	7' 5"
Rakes	-	29	143' 7"
Eaves	-	13	153' 4"
Flashing	-	16	66' 2"
Step Flashing	-	21	70' 5"
Drip Edge/Perimeter	-	-	296' 11"

Measurement of Roof Facets



Roof Diagram

Roof Pitch*	Area	Percentage
5 / 12	856 ft²	56.73%
3 / 12	456 ft²	30.22%
31 / 12	145 ft²	9.61%
6 / 12	26 ft²	1.72%

Shows steepness of the roof and the measurement of each

* Only top 4 values shown. Reference Roof Pitch page for all values.

Example Waste Factor Calculations

	Zero Waste	+5%	+10%	+15%	+20%
Area	1509 ft²	1584 ft²	1660 ft²	1735 ft²	1811 ft²
Squares	15½	16	16½	17½	18½

Waste calculation

The table above provides the total roof area of a given property using waste percentages as noted. Please consider that area values and specific waste factors can be influenced by the size and complexity of the property, captured image quality, specific roofing techniques, and your own level of expertise. Additional square footage for Hip, Ridge, and Starter shingles are not included in this waste factor and will require additional materials. This table is only intended to make common waste calculations easier and should not be interpreted as recommendations.

Powered by HOVER

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PROPERTY ID: 11954669
PAM SHELTON
22 MAY 2024
Page 3

Siding Summary

Siding Summary in a HOVER report includes a more detailed measurement needed for siding. It provides the total facade area, including openings, along with inside and outside corner counts and lengths. It also shows notes on how the measurements were calculated and suggested waste factor. The photo below shows what it looks like.



Complete Measurements

1195 N Nickey Ave, Decatur, IL
SUMMARY

Areas	Siding	Other
Facades	1494 ft²	91 ft²
Openings	415 ft²	-
Trims*	42 ft²	5 ft²
Unknown (no photos)*	-	-
Total	1951 ft²	96 ft²

*Any trim or unknown material that touches siding is included in the 'Siding' column. If it does not touch siding, then it's included in the 'Other' column.

Openings	Siding	Other
Quantity	32	0
Tops Length	83' 1"	-
Sills Length	80' 3"	-
Sides Length	195' 2"	-
Total Perimeter	358' 6"	-

Corners	Siding	Other
Inside Qty	4	2
Inside Length	35'	17' 11"
Outside Qty	10	8
Outside Length	73' 6"	48' 8"

Accessories	Siding	Other
Shutter Qty	28	0
Shutter Area	107 ft²	0 ft²
Vents Qty	2	0
Vents Area	5 ft²	0 ft²

Trim	Siding	Other
Level Starter	185'	7' 8"
Sloped Trim	58' 2"	7' 9"
Vertical Trim	12' 4"	1' 5"

Roofline	Length	Avg. Depth	Soffit Area
Eaves Fascia	153' 4"	-	-
Level Frieze Board	130'	9"	175 ft²
Rakes Fascia	143' 7"	-	-
Sloped Frieze Board	120' 10"	7"	102 ft²

SIDING WASTE TOTALS

Siding & Trim Only*	Area	Squares
Zero Waste	1538 ft²	15½
+10%	1694 ft²	17
+18%	1813 ft²	18¼

+ Openings < 20ft²	Area	Squares
Zero Waste	1845 ft²	18½
+10%	2033 ft²	20½
+18%	2176 ft²	22

+ Openings < 33ft²	Area	Squares
Zero Waste	1865 ft²	18¾
+10%	2055 ft²	20¾
+18%	2199 ft²	22

*The first three rows of the Siding Waste Factor table are calculated using the total ft² of siding facades, ft² of trim touching siding, and ft² of unknowns touching siding.

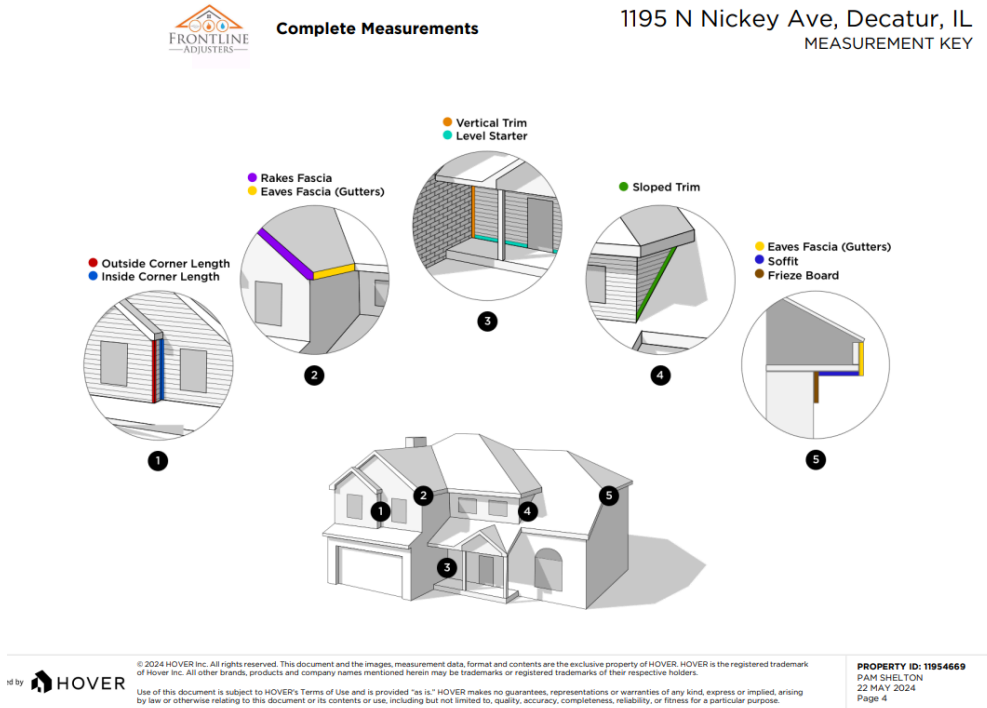
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PROPERTY ID: 11954669
PAM SHELTON
22 MAY 2024
Page 2

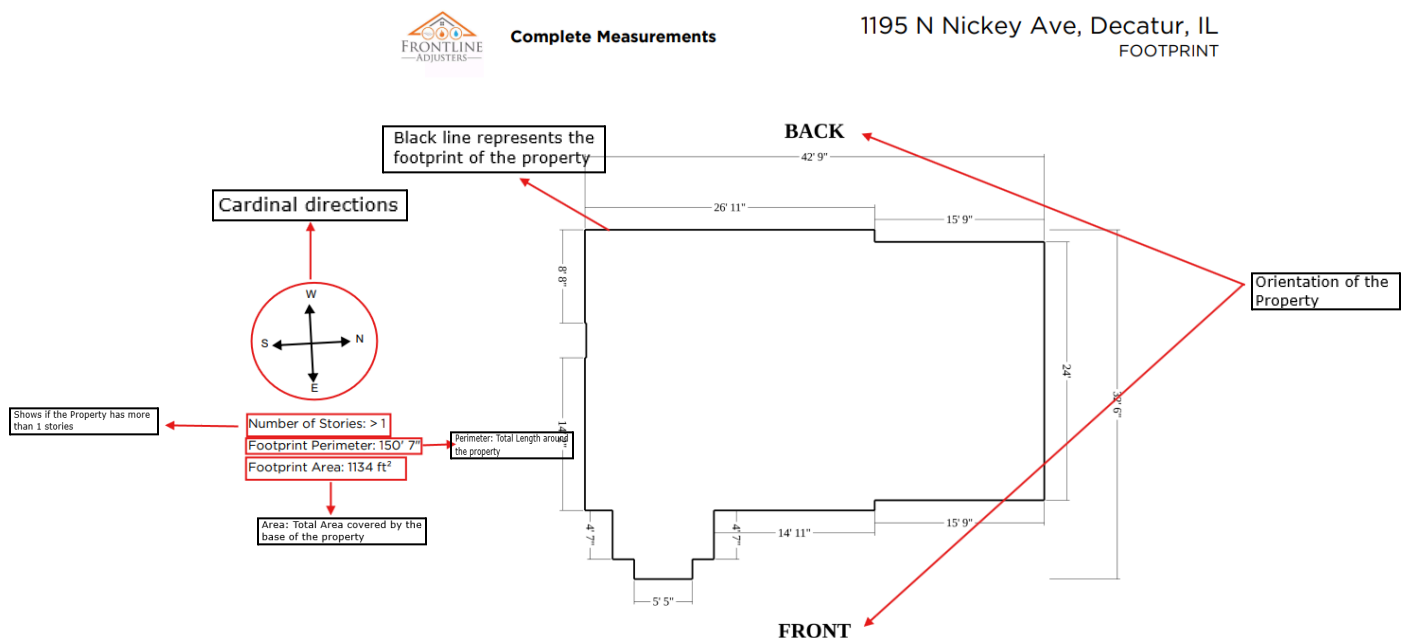
Measurement Key

This section shows us where the parts of the roof/siding are located, and explains certain measurements as to where it came from. EagleView doesn't have this section on the measurement report.



Footprint

Hover Footprint shows us the measurements of elevation sections, total elevation lengths and area of the house.



Siding per Elevation

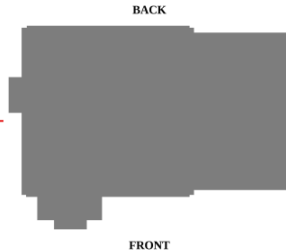
This section provides a breakdown of the siding area (measured in square feet) for each side of the building. Each elevation has multiple **siding facets (SI-1, SI-2, etc.)** with corresponding square footage.



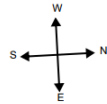
Complete Measurements

1195 N Nickey Ave, Decatur, IL
SIDING PER ELEVATION

Diagram of the property



Number of Stories: > 1



Siding Per Elevation

FRONT		RIGHT		LEFT		BACK	
SI-1	- 126 ft ²	SI-3	- 6 ft ²	SI-14	- 7 ft ²	SI-11	- 79 ft ²
SI-2	- 102 ft ²	SI-4	- 7 ft ²	SI-15	- 377 ft ²	SI-12	- 171 ft ²
SI-6	- 105 ft ²	SI-5	- 30 ft ²	SI-16	- 7 ft ²	SI-13	- 134 ft ²
		SI-7	- 113 ft ²	SI-17*	- 1 ft ²		
		SI-8	- 7 ft ²				
		SI-9	- 7 ft ²				
		SI-10	- 215 ft ²				
333 ft²		385 ft²		392 ft²		384 ft²	

* Facet is not visible due to size or location

Breakdown of siding per elevation

Soffit Summary

This section provides detailed measurements of the soffits around the building, categorized by depth (0"-1" to >48") and type (rakes and eaves). Rakes are angled soffits along gables, while eaves are horizontal soffits under roof overhangs. Each category includes the count (number of soffit segments), total length (linear footage), and total area. EagleView doesn't have this section on their Measurement report.



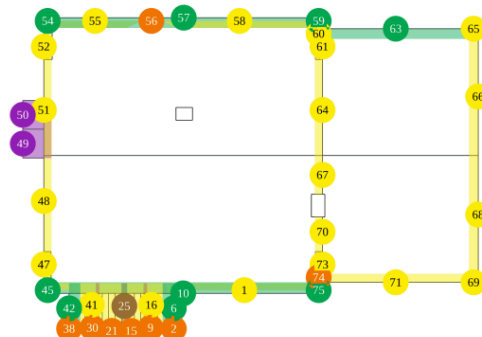
Complete Measurements

1195 N Nickey Ave, Decatur, IL
SOFFIT

Soffit Summary

Depth	Type	Count	Total Length	Total Area
0" - 1"	rakes	2	6' 2"	0 ft ²
1" - 6"	rakes	16	15' 4"	2 ft ²
	eaves	14	19' 2"	6 ft ²
6" - 12"	rakes	11	97' 9"	80 ft ²
	eaves	19	109' 4"	77 ft ²
12" - 18"	eaves	11	80' 11"	89 ft ²
24" - 48"	rakes	2	6' 6"	19 ft ²
> 48"	eaves	1	7"	3 ft ²
Totals			335' 8"	277 ft²

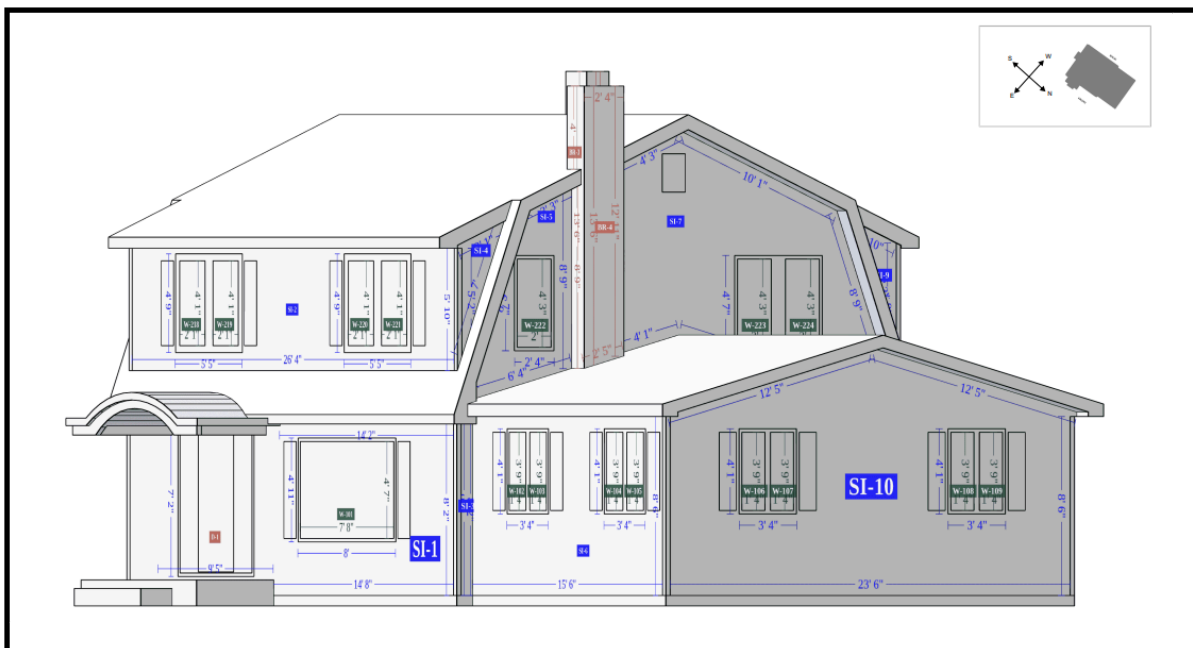
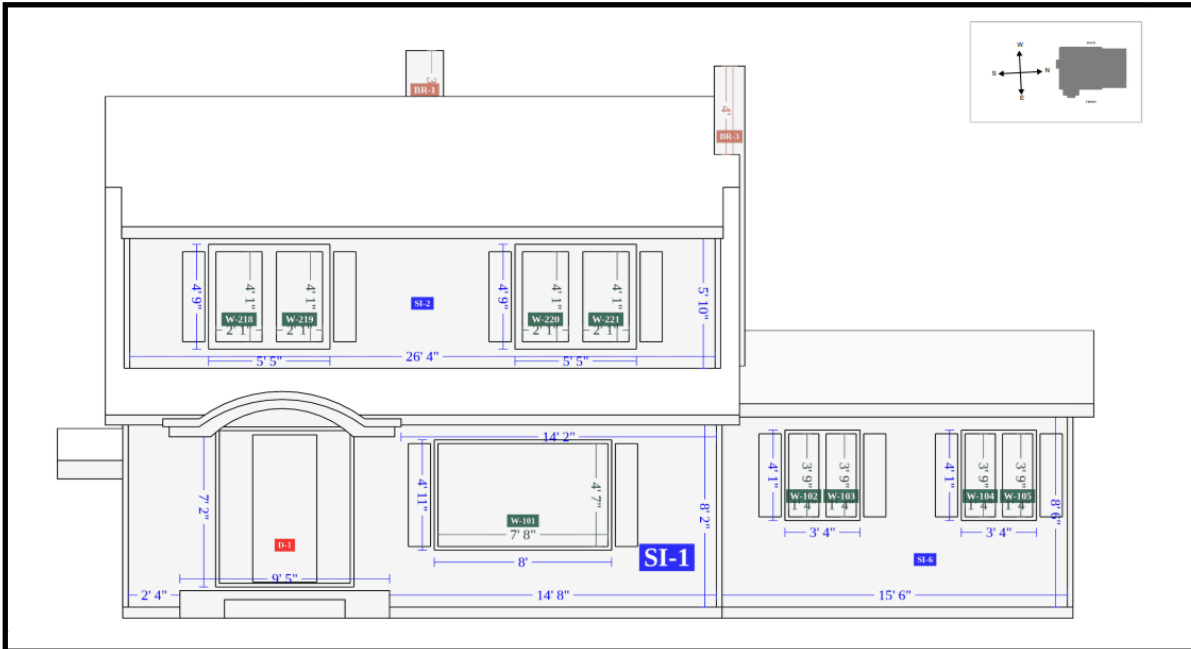
The depth measurement tells us how far the soffit sticks out from the wall.



Hover Elevation Pages

This part of Hover provides detailed measurements and visuals of each side of the building, including the front, back, left, and right elevations. These pages typically display height, width, and surface area for siding, windows, doors, and other architectural elements. They also break down the siding materials per section.

Each side of the house is shown in Hover elevation pages. Below is an example: W stands for windows, D- For Doors; it also shows if part of the roof is made out of bricks, it is represented as BR in the picture.



Hover Facade Pages

Unlike EagleView, Hover shows detailed measurements on this section. Below is an example:



Complete Measurements

1195 N Nickey Ave, Decatur, IL FACADES

Siding

Facade	Area	Inside Corners	Outside Corners	Openings	Shutters	Vents
SI-1	126 ft ²	-	2	2	2	-
SI-2	102 ft ²	-	2	4	4	-
SI-3	6 ft ²	1	1	-	-	-
SI-4	7 ft ²	-	1	-	-	-
SI-5	30 ft ²	1	-	1	-	-
SI-6	105 ft ²	1	1	4	4	-
SI-7	113 ft ²	1	-	2	-	1
SI-8	7 ft ²	1	1	-	-	-
SI-9	7 ft ²	-	1	-	-	-
SI-10	215 ft ²	-	2	4	4	-
SI-11	79 ft ²	1	1	2	-	-
SI-12	171 ft ²	-	2	5	4	-
SI-13	134 ft ²	-	2	2	2	-
SI-14	7 ft ²	-	1	-	-	-
SI-15	377 ft ²	-	2	6	8	1
SI-16	7 ft ²	-	1	-	-	-
SI-17*	1 ft ²	-	-	-	-	-
Total	1494 ft ²	6	20	32	28	2

* Facet is not visible due to size or location



Complete Measurements

1195 N Nickey Ave, Decatur, IL

FACADES

Brick

Facade	Area	Openings	Shutters	Vents
BR-1	6 ft ²	-	-	-
BR-2	5 ft ²	-	-	-
BR-3	15 ft ²	-	-	-
BR-4	31 ft ²	-	-	-
BR-5	14 ft ²	-	-	-
BR-6	7 ft ²	-	-	-
BR-7	8 ft ²	-	-	-
BR-8	5 ft ²	-	-	-
Total	91 ft ²	0	0	0

Waste Factor Calculation

This page shows how much waste needs to be included with each section. It shows openings and percentages

Example Waste Factor Calculations

SIDING & TRIM ONLY				+ OPENINGS < 20FT ²				+ OPENINGS < 33FT ²			
	Zero Waste	+10%	+18%		Zero Waste	+10%	+18%		Zero Waste	+10%	+18%
SI-1	126 ft ²	139 ft ²	149 ft ²		126 ft ²	139 ft ²	149 ft ²		146 ft ²	161 ft ²	172 ft ²
SI-2	102 ft ²	112 ft ²	120 ft ²		134 ft ²	147 ft ²	158 ft ²		134 ft ²	147 ft ²	158 ft ²
SI-3	6 ft ²	7 ft ²	7 ft ²		6 ft ²	7 ft ²	7 ft ²		6 ft ²	7 ft ²	7 ft ²
SI-4	7 ft ²	8 ft ²	8 ft ²		7 ft ²	8 ft ²	8 ft ²		7 ft ²	8 ft ²	8 ft ²
SI-5	30 ft ²	33 ft ²	35 ft ²		38 ft ²	42 ft ²	45 ft ²		38 ft ²	42 ft ²	45 ft ²
SI-6	105 ft ²	116 ft ²	124 ft ²		125 ft ²	138 ft ²	148 ft ²		125 ft ²	138 ft ²	148 ft ²
SI-7	113 ft ²	124 ft ²	133 ft ²		129 ft ²	142 ft ²	152 ft ²		129 ft ²	142 ft ²	152 ft ²
SI-8	7 ft ²	8 ft ²	8 ft ²		7 ft ²	8 ft ²	8 ft ²		7 ft ²	8 ft ²	8 ft ²
SI-9	7 ft ²	8 ft ²	8 ft ²		7 ft ²	8 ft ²	8 ft ²		7 ft ²	8 ft ²	8 ft ²
SI-10	215 ft ²	237 ft ²	254 ft ²		235 ft ²	259 ft ²	277 ft ²		235 ft ²	259 ft ²	277 ft ²
SI-11	79 ft ²	87 ft ²	93 ft ²		81 ft ²	89 ft ²	96 ft ²		81 ft ²	89 ft ²	96 ft ²
SI-12	171 ft ²	188 ft ²	202 ft ²		196 ft ²	216 ft ²	231 ft ²		196 ft ²	216 ft ²	231 ft ²
SI-13	134 ft ²	147 ft ²	158 ft ²		150 ft ²	165 ft ²	177 ft ²		150 ft ²	165 ft ²	177 ft ²
SI-14	7 ft ²	8 ft ²	8 ft ²		7 ft ²	8 ft ²	8 ft ²		7 ft ²	8 ft ²	8 ft ²
SI-15	377 ft ²	415 ft ²	445 ft ²		440 ft ²	484 ft ²	519 ft ²		440 ft ²	484 ft ²	519 ft ²
SI-16	7 ft ²	8 ft ²	8 ft ²		7 ft ²	8 ft ²	8 ft ²		7 ft ²	8 ft ²	8 ft ²

This shows the window & door measurements seen in the 3D elevation models in an easy-to-read format. This part may have multiple pages. Below is an example:

	Complete Measurements	1195 N Nickey Ave, Decatur, IL OPENINGS
---	------------------------------	--

Roof Measurements

Almost the same with Eagleview, The HOVER Roof Measurement page provides a detailed breakdown of the roof's dimensions, including ridge lengths, slopes, eaves, rakes, valleys, and total roof area. The 3D diagram of the roof has labeled sections, making it easier to identify different facets.



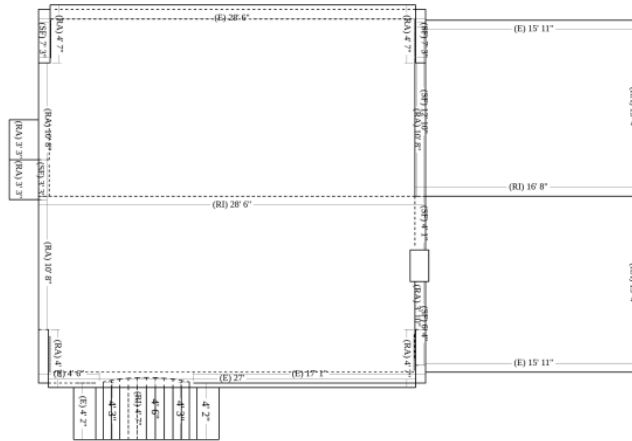
Complete Measurements

1195 N Nickey Ave, Decatur, IL
ROOF MEASUREMENTS

Roof	Length
Ridges (RI)	55' 9"
Hips (H)	-
Valleys (V)	7' 5"
Rakes (RA)	143' 7"
Eaves (E)	153' 4"
Flashing (F)	66' 2"
Step Flashing (SF)*	70' 5"
Transition Line (TL)	-

*Please view the 3D model for more detail (e.g. flashing, step flashing and some other roof lines may be difficult to see on the PDF)

Each Facets are labeled, and shown in the Diagram as to where it is located



Roof Facets

The Hover Roof Facets section shows the diagram of the roof with facets (slope) being labeled, the measurement and the steepness of each slope.

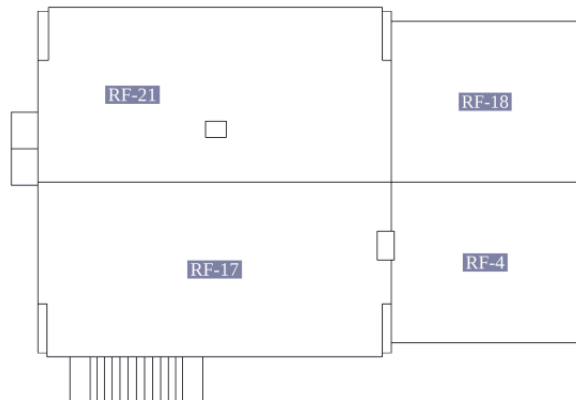


Complete Measurements

1195 N Nickey Ave, Decatur, IL
ROOF FACETS

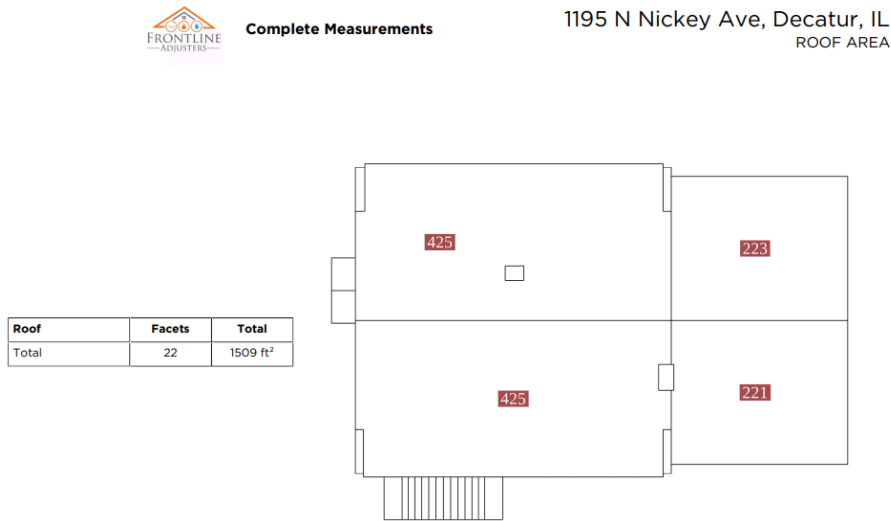
Roof Facets

Facet	Area	Pitch
RF-1	7 ft ²	0/12
RF-2	73 ft ²	31/12
RF-3	3 ft ²	8/12
RF-4	221 ft ²	3/12
RF-5	3 ft ²	6/12
RF-6	3 ft ²	5/12
RF-7	3 ft ²	3/12
RF-8	3 ft ²	3/12
RF-9	3 ft ²	1/12
RF-10	3 ft ²	1/12
RF-11	3 ft ²	3/12
RF-12	3 ft ²	3/12
RF-13	3 ft ²	5/12
RF-14	3 ft ²	6/12
RF-15	3 ft ²	8/12
RF-16	7 ft ²	0/12
RF-17	425 ft ²	5/12
RF-18	223 ft ²	3/12
RF-19	10 ft ²	6/12



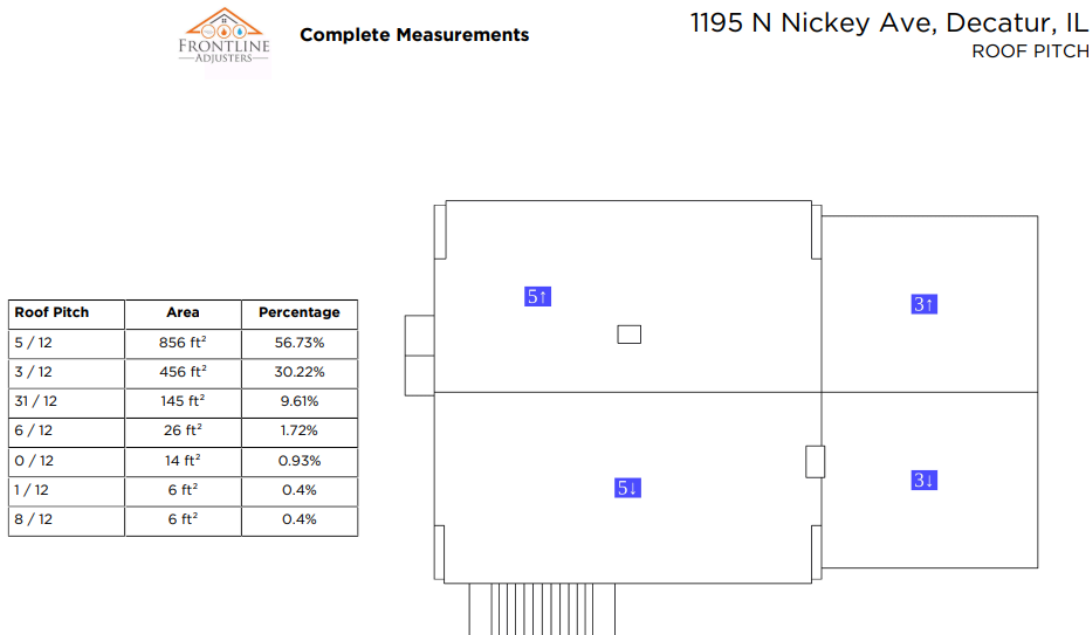
Roof Area

This section provides a more summarized measurement details of the slopes of the property and the total area of it.



Roof Pitch Report

This section provides details about the steepness (angle) of each roof plane. Roof pitch is expressed as a ratio, same as with EagleView.



Photos of the Property

As previously mentioned in this article, Hover requires photos be taken by the contractor and submitted to them. The last pages of hover are the photos required for the measurements to be created. The photos are taken showing each elevation and the corners where the elevations connect.



Complete Measurements

1195 N Nickey Ave, Decatur, IL
PHOTOS



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PROPERTY ID: 11954669
PAM SHELTON
22 MAY 2024
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