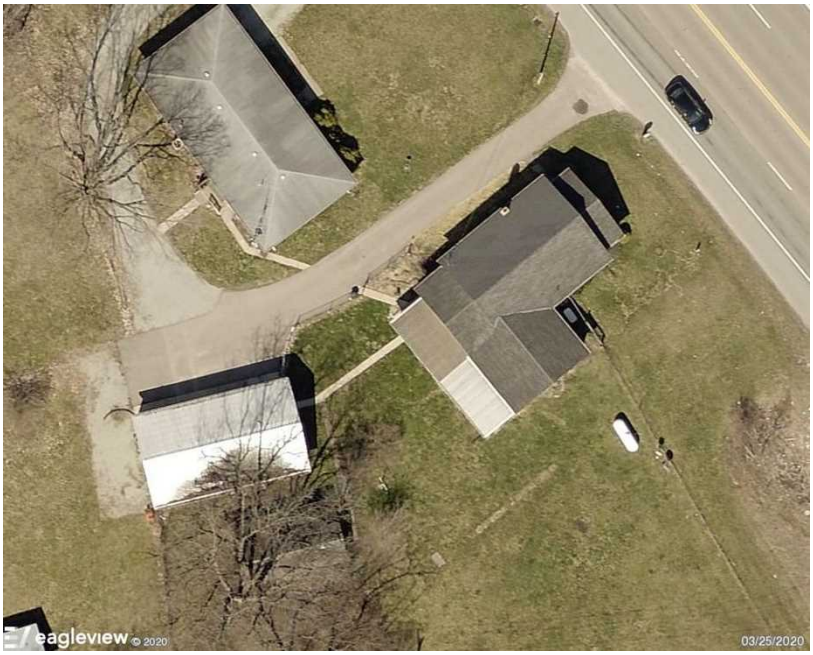
Modern Builders Supply, Inc.
— Since 1944 —



4494 N County Road 25a, Troy, OH 45373

Prepared for you by Modern Builders Supply

Precise Aerial Measurement Report

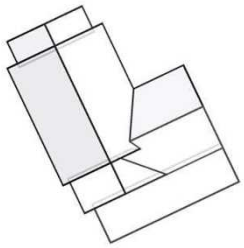
Modern Builders Supply, Inc
45 Karago Ave
Youngstown, OH 44513

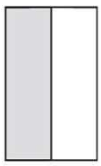
Modern Builders Supply Customer Service
tel.800-453-0349
email:info@modernbuilderssupply.com
http://store.modernbuilderssupply.com/

Measurements provided by eagleview™

Premium Report
8/23/2023

4494 N County Road 25a, Troy, OH 45373 Report: 54696016





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

PREPARED FOR

Contact:	Kerry Linsenbigler
Company:	Modern Builders Supply
Address:	2627 Stanley Avenue Dayton, OH 45404
Phone:	937-222-2627

TABLE OF CONTENTS

Images 1
Length Diagram 4
Pitch Diagram 5
Area Diagram 6
Notes Diagram 7
Report Summary 10

MEASUREMENTS

Total Roof Area =4,146 sq ft
Total Roof Facets =11
Predominant Pitch =8/12
Number of Stories <=1
Total Ridges/Hips =124 ft
Total Valleys =36 ft
Total Rakes =232 ft
Total Eaves =248 ft

Measurements provided by www.eagleview.com

Certified Accurate

www.eagleview.com/Guarantee.aspx

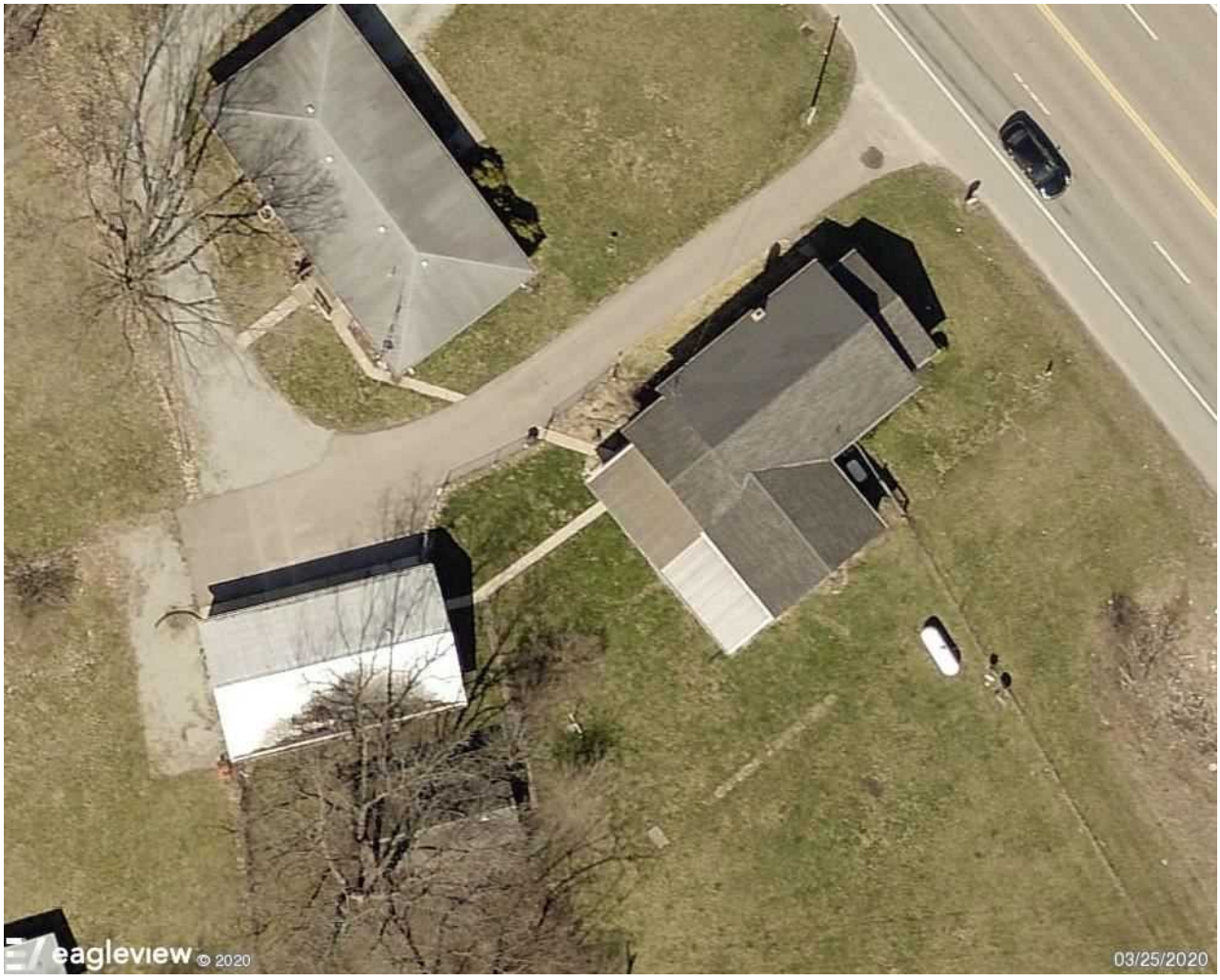
© 2008-2023 Eagle View Technologies, Inc. and Pictometry International Corp. – All Rights Reserved – Protected by European Patent Application No. 10162199.3 – Covered by one or more of U.S. Patent Nos. 8,078,436; 8,145,578; 8,170,840; 8,209,152; 8,515,125; 8,825,454; 9,135,737; 8,670,961; 9,514,568; 8,818,770; 8,542,880; 9,244,589; 9,329,749; 9,599,466. Other Patents Pending.

4494 N County Road 25a, Troy, OH 45373 Report: 54696016

IMAGES

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

Top View



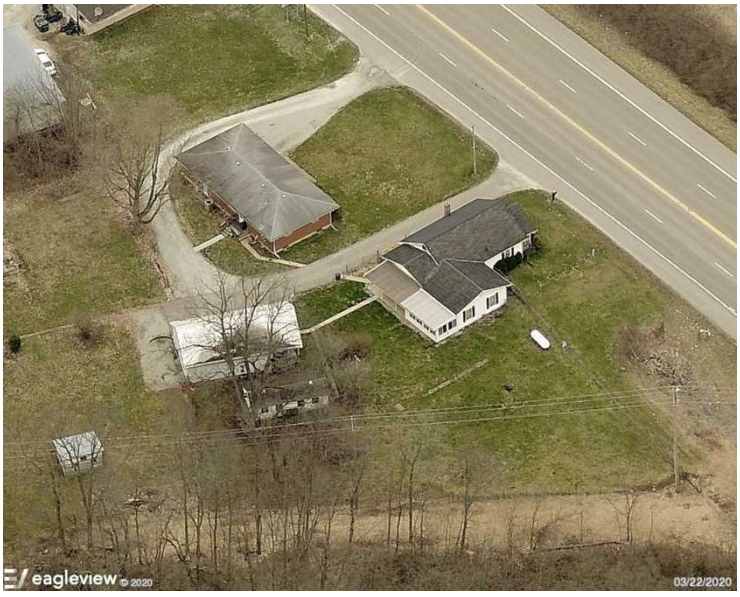
© 2008-2023 Eagle View Technologies, Inc. and Pictometry International Corp. – All Rights Reserved – Protected by European Patent Application No. 10162199.3 – Covered by one or more of U.S. Patent Nos. 8,078,436; 8,145,578; 8,170,840; 8,209,152; 8,515,125; 8,825,454; 9,135,737; 8,670,961; 9,514,568; 8,818,770; 8,542,880; 9,244,589; 9,329,749; 9,599,466. Other Patents Pending.

IMAGES

North Side



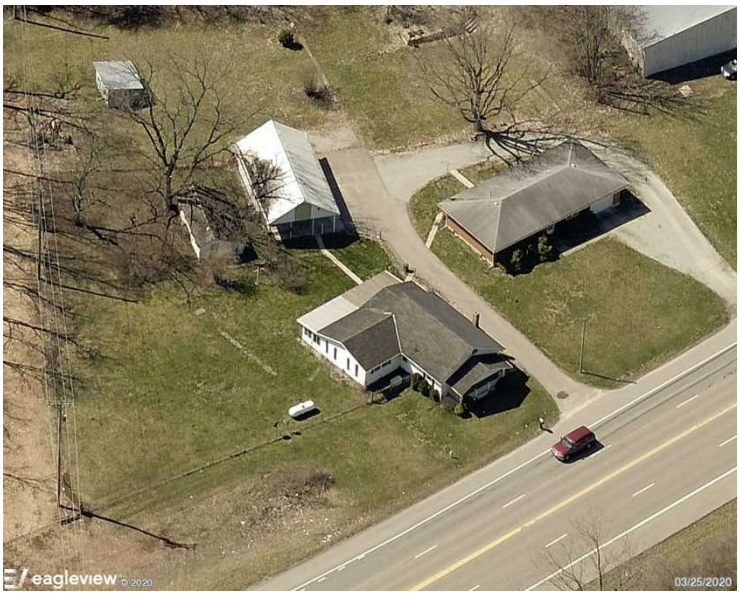
South Side



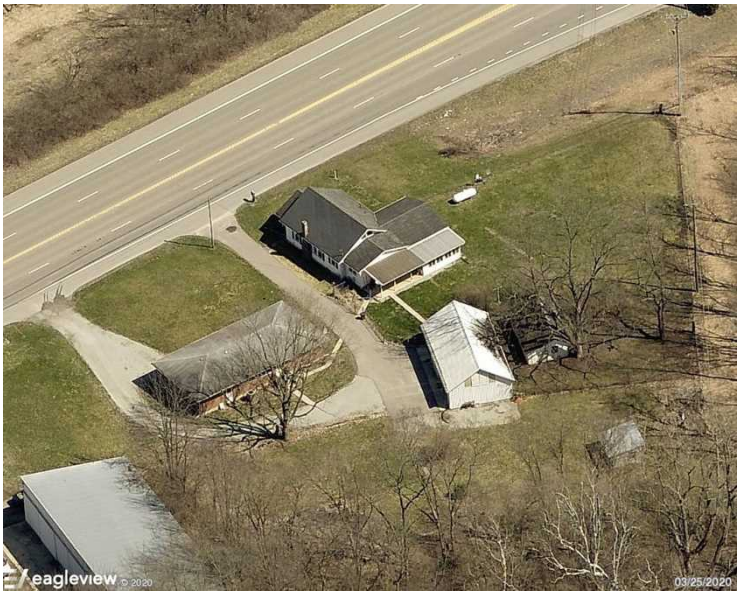
© 2008-2023 Eagle View Technologies, Inc. and Pictometry International Corp. – All Rights Reserved – Protected by European Patent Application No. 10162199.3 – Covered by one or more of U.S. Patent Nos. 8,078,436; 8,145,578; 8,170,840; 8,209,152; 8,515,125; 8,825,454; 9,135,737; 8,670,961; 9,514,568; 8,818,770; 8,542,880; 9,244,589; 9,329,749; 9,599,466. Other Patents Pending.

IMAGES

East Side



West Side



© 2008-2023 Eagle View Technologies, Inc. and Pictometry International Corp. – All Rights Reserved – Protected by European Patent Application No. 10162199.3 – Covered by one or more of U.S. Patent Nos. 8,078,436; 8,145,578; 8,170,840; 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.

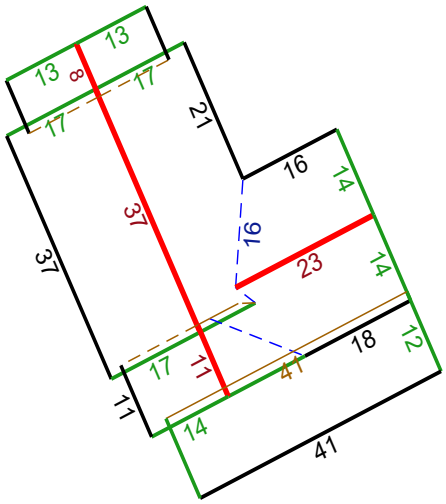
4494 N County Road 25a, Troy, OH 45373 Report: 54696016

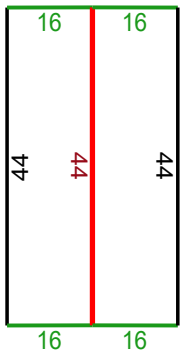
LENGTH DIAGRAM

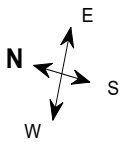
Total Line Lengths:
Ridges = 124 ft
Hips = 0 ft

Valleys = 36 ft
Rakes = 232 ft
Eaves = 248 ft

Flashing = 46 ft
Step flashing = 45 ft
Parapets = 0 ft







©2023 Eagle View Technologies, Inc., All Rights Reserved.

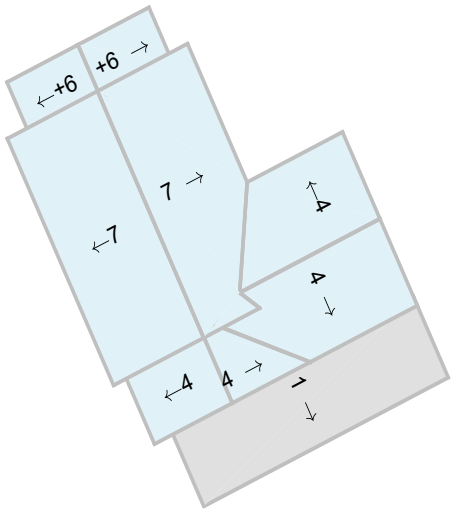
Note: This diagram contains segment lengths (rounded to the nearest whole number) over 5.0 Feet. In some cases, segment labels have been removed for readability. Plus signs preface some numbers to avoid confusion when rotated (e.g. +6 and +9).

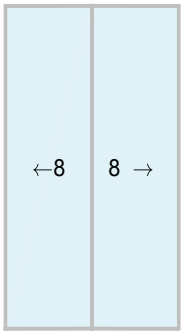
© 2008-2023 Eagle View Technologies, Inc. and Pictometry International Corp. – All Rights Reserved – Protected by European Patent Application No. 10162199.3 – Covered by one or more of U.S. Patent Nos. 8,078,436; 8,145,578; 8,170,840; 8,209,152; 8,515,125; 8,825,454; 9,135,737; 8,670,961; 9,514,568; 8,818,770; 8,542,880; 9,244,589; 9,329,749; 9,599,466. Other Patents Pending.

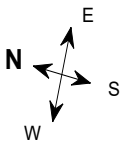
4494 N County Road 25a, Troy, OH 45373 Report: 54696016

PITCH DIAGRAM

Pitch values are shown in inches per foot, and arrows indicate slope direction. The predominant pitch on this roof is 8/12







©2023 Eagle View Technologies, Inc., All Rights Reserved.

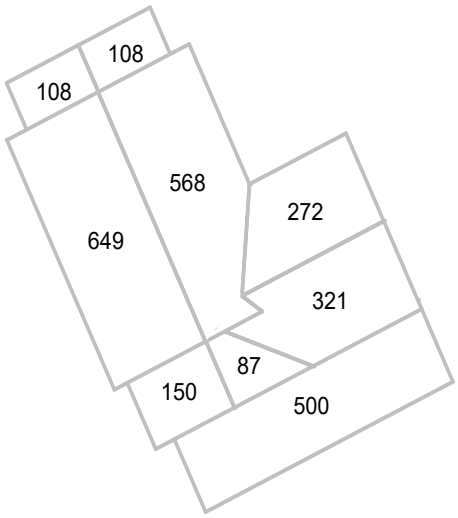
Note: This diagram contains labeled pitches for facet areas larger than 20.0 square feet. In some cases, pitch labels have been removed for readability. Blue shading indicates a pitch of 3/12 and greater. Gray shading indicates flat, 1/12 or 2/12 pitches.

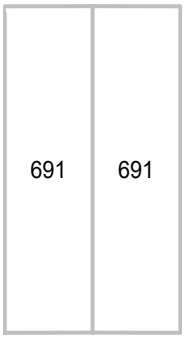
© 2008-2023 Eagle View Technologies, Inc. and Pictometry International Corp. – All Rights Reserved – Protected by European Patent Application No. 10162199.3 – Covered by one or more of U.S. Patent Nos. 8,078,436; 8,145,578; 8,170,840; 8,209,152; 8,515,125; 8,825,454; 9,135,737; 8,670,961; 9,514,568; 8,818,770; 8,542,880; 9,244,589; 9,329,749; 9,599,466. Other Patents Pending.

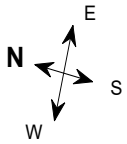
4494 N County Road 25a, Troy, OH 45373 Report: 54696016

AREA DIAGRAM

Total Area = 4,146 sq ft, with 11 facets.







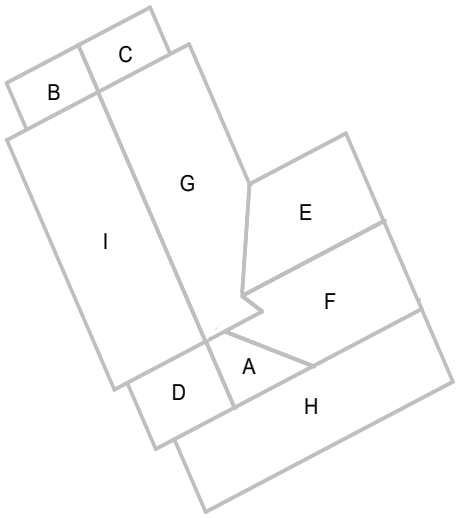
©2023 Eagle View Technologies, Inc., All Rights Reserved.

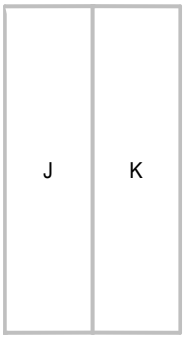
Note: This diagram shows the square feet of each roof facet (rounded to the nearest Foot). The total area in square feet, at the top of this page, is based on the non-rounded values of each roof facet (rounded to the nearest square foot after being totaled).

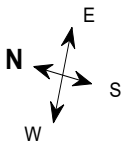
© 2008-2023 Eagle View Technologies, Inc. and Pictometry International Corp. – All Rights Reserved – Protected by European Patent Application No. 10162199.3 – Covered by one or more of U.S. Patent Nos. 8,078,436; 8,145,578; 8,170,840; 8,209,152; 8,515,125; 8,825,454; 9,135,737; 8,670,961; 9,514,568; 8,818,770; 8,542,880; 9,244,589; 9,329,749; 9,599,466. Other Patents Pending.

NOTES DIAGRAM

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







©2023 Eagle View Technologies, Inc., All Rights Reserved.

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

© 2008-2023 Eagle View Technologies, Inc. and Pictometry International Corp. – All Rights Reserved – Protected by European Patent Application No. 10162199.3 – Covered by one or more of U.S. Patent Nos. 8,078,436; 8,145,578; 8,170,840; 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.

REPORT SUMMARY

Structure #1

Areas per Pitch				
Roof Pitches	1/12	4/12	6/12	7/12
Area (sq ft)	500.1	830.2	215.9	1217.1
% of Roof	18.1%	30%	7.8%	44%

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

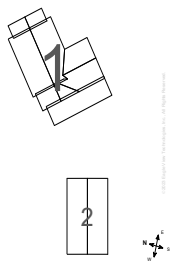
Waste Calculation

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%**	4%	7%	**9%**	11%	14%	19%	24%	29%
Area (Sq ft)	**2264**	2355	2423	**2468**	2514	2581	2695	2808	2921
Squares *	**22.66**	23.66	24.33	**25.00**	25.33	26.00	27.00	28.33	29.33
	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.



Total Roof Facets = 9

Lengths, Areas and Pitches
Ridges = 80 ft (4 Ridges)
Hips = 0 ft (0 Hips).
Valleys = 35 ft (3 Valleys)
Rakes† = 169 ft (12 Rakes)
Eaves/Starter‡ = 160 ft (8 Eaves)
Drip Edge (Eaves + Rakes) = 329 ft (20 Lengths)
Parapet Walls = 0 (0 Lengths).
Flashing = 46 ft (2 Lengths)
Step flashing = 45 ft (5 Lengths)
Predominant Pitch = 7/12
Total Area (All Pitches) = 2763 sq ft

Property Location
Longitude = -84.2303268
Latitude = 40.1049957

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.

© 2008-2023 Eagle View Technologies, Inc. and Pictometry International Corp. – All Rights Reserved – Protected by European Patent Application No. 10162199.3 – Covered by one or more of U.S. Patent Nos. 8,078,436; 8,145,578; 8,170,840; 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.

REPORT SUMMARY

Structure #2

Areas per Pitch	
Roof Pitches	8/12
Area (sq ft)	1382.4
% of Roof	100%

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

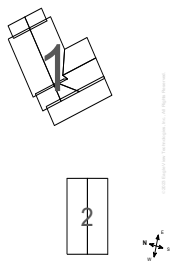
Waste Calculation

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%**	1%	4%	**6%**	8%	11%	16%	21%	26%
Area (Sq ft)	**1383**	1397	1439	**1466**	1494	1536	1605	1674	1743
Squares *	**14.00**	14.00	14.66	**14.66**	15.00	15.66	16.33	17.00	17.66
	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.



Total Roof Facets = 2

Lengths, Areas and Pitches
Ridges = 44 ft (1 Ridges)
Hips = 0 ft (0 Hips).
Valleys = 0 ft (0 Valleys)
Rakes† = 63 ft (4 Rakes)
Eaves/Starter‡ = 88 ft (2 Eaves)
Drip Edge (Eaves + Rakes) = 151 ft (6 Lengths)
Parapet Walls = 0 (0 Lengths).
Flashing = 0 ft (0 Lengths)
Step flashing = 0 ft (0 Lengths)
Predominant Pitch = 8/12
Total Area (All Pitches) = 1382 sq ft

Property Location
Longitude = -84.2303268
Latitude = 40.1049957

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.

© 2008-2023 Eagle View Technologies, Inc. and Pictometry International Corp. – All Rights Reserved – Protected by European Patent Application No. 10162199.3 – Covered by one or more of U.S. Patent Nos. 8,078,436; 8,145,578; 8,170,840; 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.

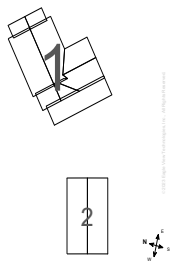
REPORT SUMMARY

All Structures

Areas per Pitch					
Roof Pitches	1/12	4/12	6/12	7/12	8/12
Area (sq ft)	500.1	830.2	215.8	1217.1	1382.4
% of Roof	12.1%	20%	5.2%	29.4%	33.3%

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

All Structures Totals



Total Roof Facets = 11

Lengths, Areas and Pitches

Ridges = 124 ft (5 Ridges)
Hips = 0 ft (0 Hips).
Valleys = 36 ft (3 Valleys)
Rakes† = 232 ft (16 Rakes)
Eaves/Starter‡ = 248 ft (10 Eaves)
Drip Edge (Eaves + Rakes) = 480 ft (26 Lengths)
Parapet Walls = 0 (0 Lengths).
Flashing = 46 ft (2 Lengths)
Step flashing = 45 ft (5 Lengths)
Predominant Pitch = 8/12
Total Area (All Pitches) = 4,146 sq ft

Property Location

Longitude = -84.2303268
Latitude = 40.1049957

Notes

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

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	2763	80	0	35	169	160	46	45	0
2	1382	44	0	0	63	88	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.

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

Online Maps

Online map of property
http://maps.google.com/maps?f=g&source=s_q&hl=en&geocode=&q=4494+N+County+Road+25a,Troy,OH,45373
Directions from Modern Builders Supply to this property
http://maps.google.com/maps?f=d&source=s_d&saddr=2627+Stanley+Avenue,Dayton,OH,45404&daddr=4494+N+County+Road+25a,Troy,OH,45373

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

© 2008-2023 Eagle View Technologies, Inc. and Pictometry International Corp. – All Rights Reserved – Protected by European Patent Application No. 10162199.3 – Covered by one or more of U.S. Patent Nos. 8,078,436; 8,145,578; 8,170,840; 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.

4494 N County Road 25a, Troy, OH 45373 Report: 54696016

IMPORTANT LEGAL NOTICE AND DISCLAIMER

Notice and Disclaimer

No Warranty: The Copyrighted Materials are provided to you "as is," and you agree to use it at your own risk.

EagleView Technologies makes no guarantees, representations or warranties of any kind, express or implied, arising by law or otherwise, including but not limited to, content, quality, accuracy, completeness, effectiveness, reliability, fitness for a particular purpose, usefulness, use or results to be obtained from the Copyrighted Materials.

Contractors agree to always conduct a preliminary site survey to verify Roof Report ordered. In the event of an error in a Report, your sole remedy will be a refund of the fees paid by you to obtain this Report.

© 2008-2023 Eagle View Technologies, Inc. and Pictometry International Corp. – All Rights Reserved – Covered by one or more of U.S. Patent Nos. 8,078,436; 8,145,578; 8,170,840; 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.