Modern Builders Supply, Inc.
— Since 1944 —



10116 Marquart Rd, New Carlisle, OH 45344

Prepared for you by Modern Builders Supply

Precise Aerial Measurement Report

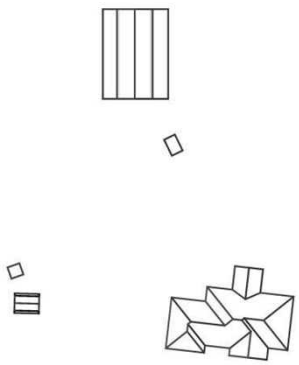
Modern Builders Supply, Inc
45 Karago Ave
Youngstown, OH 44513

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

Measurements provided by eagleview™

Premium Report
5/19/2024

10116 Marquart Rd, New Carlisle, OH 45344 Report: 58960887



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

PREPARED FOR

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

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MEASUREMENTS

Total Roof Area =7,402 sq ft
Total Roof Facets =23
Predominant Pitch =7/12
Number of Stories <=1
Total Ridges/Hips =336 ft
Total Valleys =113 ft
Total Rakes =220 ft
Total Eaves =565 ft

Measurements provided by www.eagleview.com

Certified Accurate

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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IMAGES

North Side



South Side



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IMAGES

East Side



West Side



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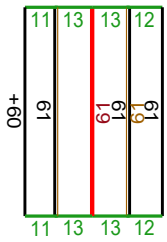
10116 Marquart Rd, New Carlisle, OH 45344 Report: 58960887

LENGTH DIAGRAM

Total Line Lengths:
Ridges = 164 ft
Hips = 172 ft

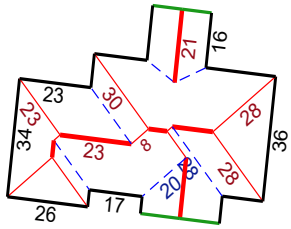
Valleys = 113 ft
Rakes = 220 ft
Eaves = 565 ft

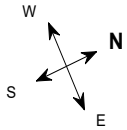
Flashing = 121 ft
Step flashing = 0 ft
Parapets = 0 ft











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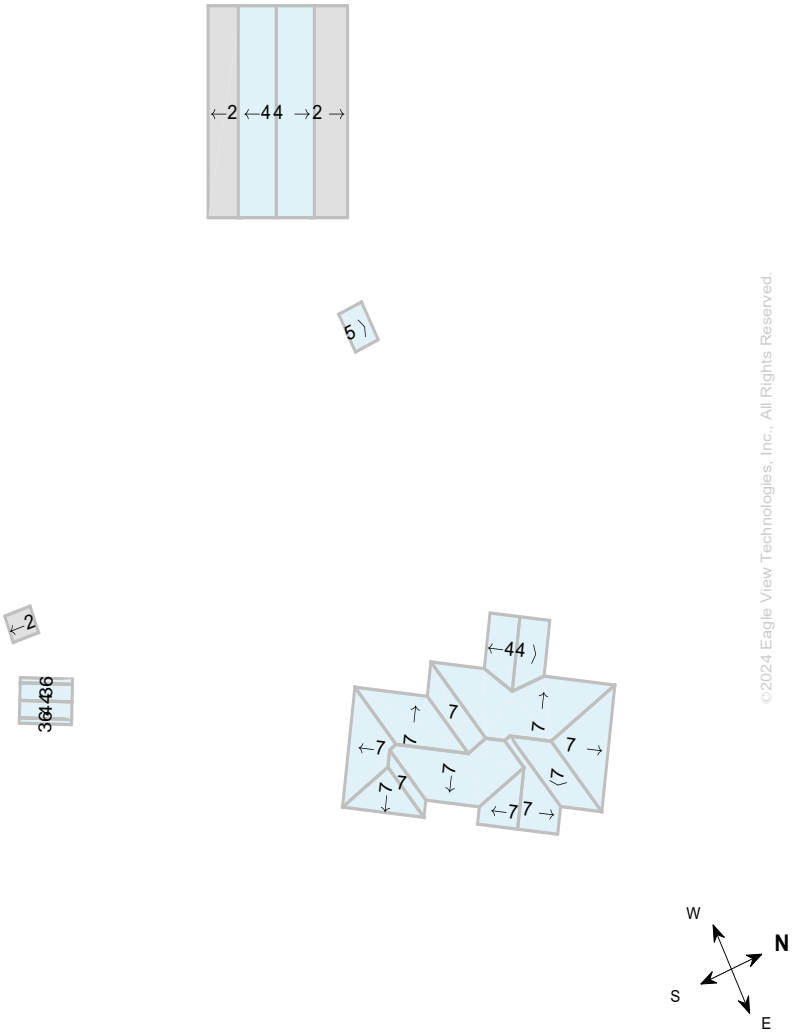
Note: This diagram contains segment lengths (rounded to the nearest whole number) over 5.0 Feet. In some cases, segment labels have been removed for readability. Plus signs preface some numbers to avoid confusion when rotated (e.g. +6 and +9).

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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 7/12



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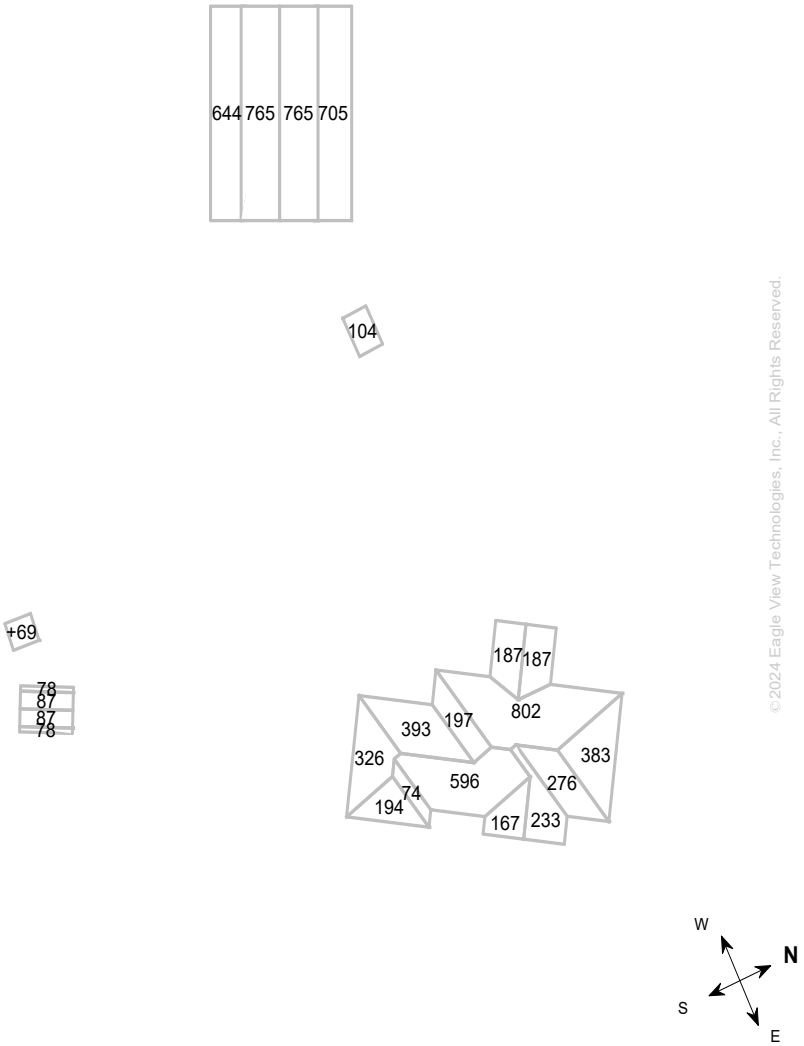
Note: This diagram contains labeled pitches for facet areas larger than 20.0 square feet. In some cases, pitch labels have been removed for readability. Blue shading indicates a pitch of 3/12 and greater. Gray shading indicates flat, 1/12 or 2/12 pitches.

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AREA DIAGRAM

Total Area = 7,402 sq ft, with 23 facets.



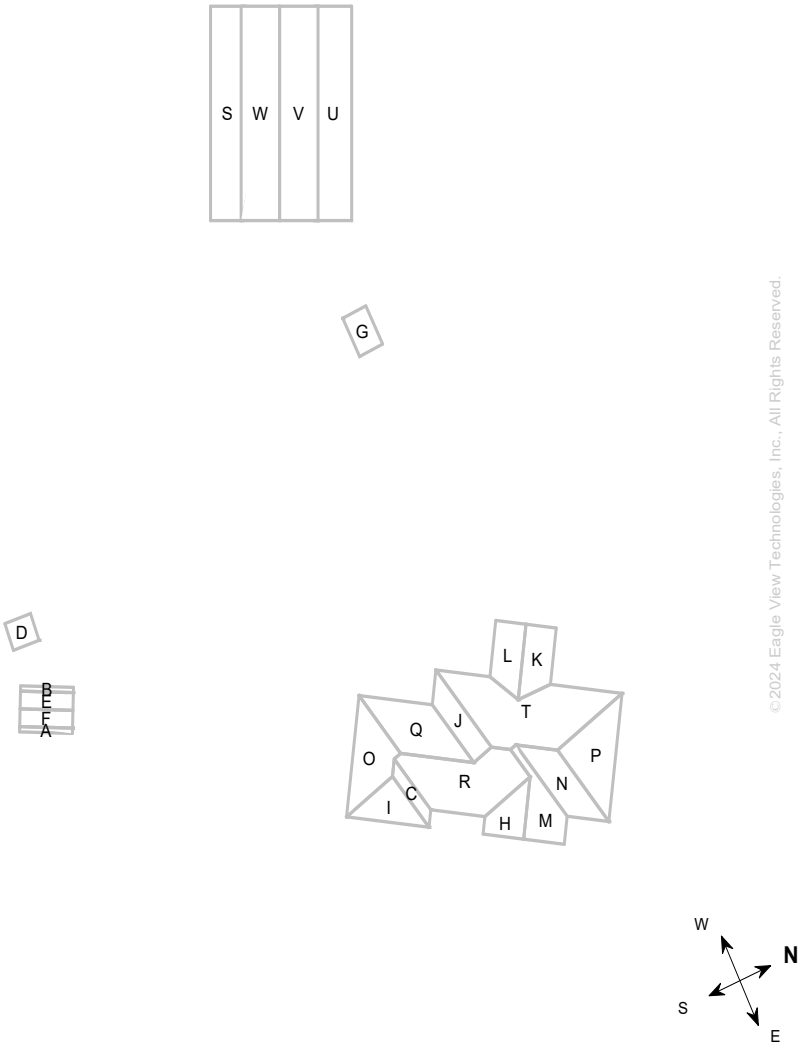
Note: This diagram shows the square feet of each roof facet (rounded to the nearest Foot). The total area in square feet, at the top of this page, is based on the non-rounded values of each roof facet (rounded to the nearest square foot after being totaled).

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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.

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10116 Marquart Rd, New Carlisle, OH 45344 Report: 58960887

REPORT SUMMARY

Structure #1

Areas per Pitch		
Roof Pitches	4/12	7/12
Area (sq ft)	374.8	3643.1
% of Roof	9.3%	90.7%

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

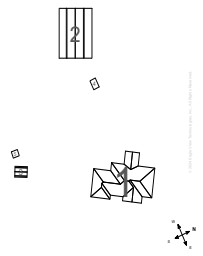
Waste Calculation

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%	6%	11%	14%	**16%**	18%	21%	26%
Area (Sq ft)	**4018**	4059	4260	4460	4581	**4661**	4742	4862	5063
Squares *	**40.33**	40.66	42.66	44.66	46.00	**46.66**	47.66	48.66	50.66
	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 = 13

Lengths, Areas and Pitches
Ridges = 86 ft (6 Ridges)
Hips = 171 ft (10 Hips).
Valleys = 112 ft (6 Valleys)
Rakes† = 50 ft (4 Rakes)
Eaves/Starter‡ = 249 ft (14 Eaves)
Drip Edge (Eaves + Rakes) = 299 ft (18 Lengths)
Parapet Walls = 0 (0 Lengths).
Flashing = 0 ft (0 Lengths)
Step flashing = 0 ft (0 Lengths)
Predominant Pitch = 7/12
Total Area (All Pitches) = 4015 sq ft

Property Location
Longitude = -83.9957231
Latitude = 39.9844123

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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REPORT SUMMARY

Structure #2

Areas per Pitch		
Roof Pitches	2/12	4/12
Area (sq ft)	1349.4	1530.5
% of Roof	46.9%	53.1%

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

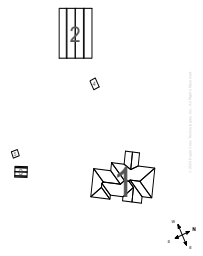
Waste Calculation

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)	**1531**	1593	1639	**1669**	1700	1746	1822	1899	1975
Squares *	**15.33**	16.00	16.66	**17.00**	17.00	17.66	18.33	19.00	20.00
	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 = 4

Lengths, Areas and Pitches
Ridges = 61 ft (1 Ridges)
Hips = 0 ft (0 Hips).
Valleys = 0 ft (0 Valleys)
Rakes† = 95 ft (8 Rakes)
Eaves/Starter‡ = 242 ft (4 Eaves)
Drip Edge (Eaves + Rakes) = 337 ft (12 Lengths)
Parapet Walls = 0 (0 Lengths).
Flashing = 121 ft (2 Lengths)
Step flashing = 0 ft (0 Lengths)
Predominant Pitch = 4/12
Total Area (All Pitches) = 2879 sq ft

Property Location
Longitude = -83.9957231
Latitude = 39.9844123

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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REPORT SUMMARY

Structure #3

Areas per Pitch		
Roof Pitches	4/12	36/12
Area (sq ft)	173.9	156.5
% of Roof	52.6%	47.4%

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

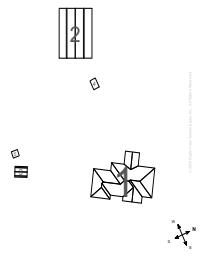
Waste Calculation

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%	6%	9%	**11%**	13%	16%	21%	26%
Area (Sq ft)	**331**	335	351	361	**368**	375	384	401	418
Squares *	**3.33**	3.66	3.66	3.66	**4.00**	4.00	4.00	4.33	4.33
	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 = 4

Lengths, Areas and Pitches
Ridges = 16 ft (1 Ridges)
Hips = 0 ft (0 Hips).
Valleys = 0 ft (0 Valleys)
Rakes† = 40 ft (8 Rakes)
Eaves/Starter‡ = 33 ft (2 Eaves)
Drip Edge (Eaves + Rakes) = 73 ft (10 Lengths)
Parapet Walls = 0 (0 Lengths).
Flashing = 0 ft (0 Lengths)
Step flashing = 0 ft (0 Lengths)
Predominant Pitch = 4/12
Total Area (All Pitches) = 330 sq ft

Property Location
Longitude = -83.9957231
Latitude = 39.9844123

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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REPORT SUMMARY

Structure #4

Areas per Pitch	
Roof Pitches	5/12
Area (sq ft)	104
% 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

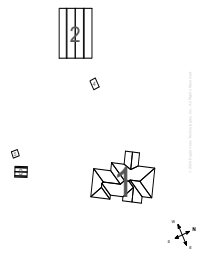
Waste Calculation

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%**	14%	19%	24%	27%	**29%**	31%	34%	39%
Area (Sq ft)	**104**	119	124	129	133	**135**	137	140	145
Squares *	**1.33**	1.33	1.33	1.33	1.33	**1.66**	1.66	1.66	1.66
	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 = 1

Lengths, Areas and Pitches

Ridges = 0 ft (0 Ridges)
Hips = 0 ft (0 Hips).
Valleys = 0 ft (0 Valleys)
Rakes† = 17 ft (2 Rakes)
Eaves/Starter‡ = 24 ft (2 Eaves)
Drip Edge (Eaves + Rakes) = 41 ft (4 Lengths)
Parapet Walls = 0 (0 Lengths).
Flashing = 0 ft (0 Lengths)
Step flashing = 0 ft (0 Lengths)
Predominant Pitch = 5/12
Total Area (All Pitches) = 104 sq ft

Property Location

Longitude = -83.9957231
Latitude = 39.9844123

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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REPORT SUMMARY

Structure #5

Areas per Pitch	
Roof Pitches	2/12
Area (sq ft)	68.9
% 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

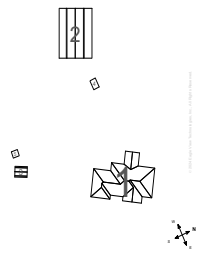
Waste Calculation

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%**	-	-	-	-	-	-	-	-
Area (Sq ft)	**69**	-	-	-	-	-	-	-	-
Squares *	**1.00**	-	-	-	-	-	-	-	-
	Measured	-	-	-	-	-	-	-	-

* 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 = 1

Lengths, Areas and Pitches
Ridges = 0 ft (0 Ridges)
Hips = 0 ft (0 Hips).
Valleys = 0 ft (0 Valleys)
Rakes† = 17 ft (2 Rakes)
Eaves/Starter‡ = 16 ft (2 Eaves)
Drip Edge (Eaves + Rakes) = 33 ft (4 Lengths)
Parapet Walls = 0 (0 Lengths).
Flashing = 0 ft (0 Lengths)
Step flashing = 0 ft (0 Lengths)
Predominant Pitch = 2/12
Total Area (All Pitches) = 69 sq ft

Property Location
Longitude = -83.9957231
Latitude = 39.9844123

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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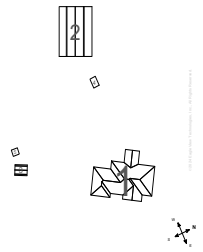
REPORT SUMMARY

All Structures

Areas per Pitch					
Roof Pitches	2/12	4/12	5/12	7/12	36/12
Area (sq ft)	1418.2	2079.4	104.0	3643.0	156.6
% of Roof	19.2%	28.1%	1.4%	49.2%	2.1%

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 = 23

Lengths, Areas and Pitches
Ridges = 164 ft (8 Ridges)
Hips = 172 ft (10 Hips).
Valleys = 113 ft (6 Valleys)
Rakes† = 220 ft (24 Rakes)
Eaves/Starter‡ = 565 ft (24 Eaves)
Drip Edge (Eaves + Rakes) = 785 ft (48 Lengths)
Parapet Walls = 0 (0 Lengths).
Flashing = 121 ft (2 Lengths)
Step flashing = 0 ft (0 Lengths)
Predominant Pitch = 7/12
Total Area (All Pitches) = 7,402 sq ft

Property Location
Longitude = -83.9957231
Latitude = 39.9844123

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	4015	86	171	112	50	249	0	0	0
2	2879	61	0	0	95	242	121	0	0
3	330	16	0	0	40	33	0	0	0
4	104	0	0	0	17	24	0	0	0
5	69	0	0	0	17	16	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.

† 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=10116+Marquart+Rd,New+Carlisle,OH,45344
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=10116+Marquart+Rd,New+Carlisle,OH,45344

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10116 Marquart Rd, New Carlisle, OH 45344 Report: 58960887

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