Blue Heron Roofing

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ROOF MEASUREMENT REPORT

9 Imaginary Ln, Demotown, MO 63003

PREPARED FOR	REPORT DATE	REPORT NO.	MEASURED
Evelyn Marsh	November 28, 2026	EZR-SAMPLE-04	November 25, 2026

2,668 ft² — Total roof area

26.7 — Squares (no waste)

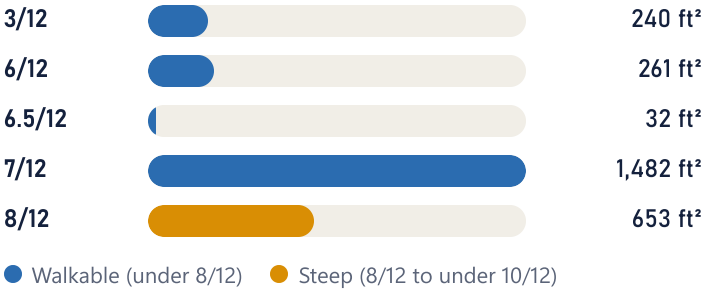
7/12 — Predominant pitch

13% — Suggested waste · 30.1 sq with waste

Facets **10** Footprint **2,265 ft²** Stories **2** Eave height ≈ **9.3 ft** Two-story area **1,802 ft²**

61 ft² of the area is roof assumed under the overhang of a higher roof or dormer (a strip about a foot deep that cannot be seen from above).

Areas by pitch



PITCH	AREA FT²	SQUARES	SHARE
3/12	240	2.4	9%
6/12	261	2.6	10%
6.5/12	32	0.3	1%
7/12	1,482	14.8	56%
8/12	653	6.5	24%

Penetrations

Chimneys	Skylights	Vents	Pipes	Exhausts	Dishes
1	2	0	0	0	1

No vents, pipes or exhausts are marked: count pipe boots on site.

Roof diagram



Eaves · Rakes · Ridges · Hips · Valleys · Step flashing · Wall / headwall flashing

Lengths

EDGE	LENGTH	FEET
Eaves	223 ft 10 in	223.8 ft
Rakes	63 ft 0 in	63.0 ft
Ridges	47 ft 1 in	47.1 ft
Hips	101 ft 1 in	101.1 ft
Valleys	23 ft 5 in	23.4 ft
Step flashing	67 ft 8 in	67.7 ft
Wall / headwall flashing	41 ft 2 in	41.2 ft
Drip edge (eaves + rakes)	**286 ft 10 in**	**286.8 ft**
Hip & ridge cap (hips + ridges)	**148 ft 2 in**	**148.2 ft**

Waste

WASTE	0%	5%	7%	10%	12%	13% ★	15%	17%	20%	22%
Area ft²	2,668	2,801	2,855	2,935	2,988	**3,015**	3,068	3,122	3,202	3,255
Squares	26.7	28.0	28.5	29.3	29.9	**30.1**	30.7	31.2	32.0	32.5

★ Suggested waste, worked out from this roof's hips, valleys, rakes, eaves and flashing per square.

Material order sheet

Job: **9 Imaginary Ln, Demotown, MO 63003** Quantities at **13%** waste PO #: _____ Delivery: _____

✓	ITEM	QTY	UNIT
☐	**Shingles** at 13% waste · 3 bundles per square; at 0%: 81, 10%: 89, 15%: 93, 20%: 97	91	bundles
☐	**Starter strip** 325 lf · eaves + rakes + waste, 105 lf per bundle	4	bundles
☐	**Hip & ridge cap** 168 lf · hips + ridges + waste, 25 lf per bundle	7	bundles
☐	**Ice & water shield** 403 lf · eaves + valleys + step / wall / curb flashing + waste; 36 in x 66.7 ft rolls	7	rolls
☐	**Synthetic underlayment** 10 squares per roll, +10% laps	3	rolls
☐	**Drip edge** 10 ft pieces (287 lf before waste) · eaves + rakes + waste	33	pieces
☐	**Valley metal** 8 ft sheets · valleys + waste	4	pieces

✓	ITEM	QTY	UNIT
☐	**Step flashing** 4 runs · one per shingle course (5 in exposure) along walls, chimneys and skylights	167	pieces
☐	**Kick-out flashing** one where each step-flashed wall ends at an eave	2	pieces
☐	**Wall / headwall flashing** 10 ft pieces · level roof edges against a wall + waste	5	pieces
☐	**Ridge vent** 4 ft pieces · ridges only	12	pieces
☐	**Coil nails** about 16 squares per box	2	boxes
☐	**Pipe boots / vents** not counted · none marked on the drawing: count on site	—	
☐	**Gutters** along the eaves (verify on site)	224	lf
☐	**Downspouts** 77 lf · 1 per ~35 ft of gutter, eave height + 2 ft	7	each

How this roof was measured

The roof was traced and checked by the EZ Roofing measurement team on high-resolution aerial imagery, with each face's pitch taken from 3D surface data and checked against elevation data where it is available. Areas are true sloped areas; lengths follow the drawn roof lines. Material quantities use standard coverage figures and include the suggested waste.

Measurements are made remotely and are provided for estimating and ordering. Verify on site before work begins: layers, decking condition, hidden flashing and penetrations under trees cannot be seen from above. Measurement rp0093 · engine v11 2026-11-23 · measured November 25, 2026.