Remote Roofers
Measurement Solutions

Sample wall 2

38 Locust Ave, West Long Branch, NJ 07764, USA

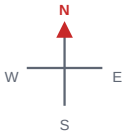
Date: November 7, 2026

FULL WALL REPORT





Front faces NW



ROOF SUMMARY

Total Facets: 4

Predominant Pitch: 5/12

Total Squares (Net): 26.40

Total Squares (10% Waste): 29.0

Roof: Shingles

EXTERIOR SUMMARY

Net wall area:	2,920 sq ft
Gross wall area:	3,117 sq ft
Wall regions:	12
Openings:	6
Opening area:	197 sq ft

WALL MATERIALS

Horizontal siding	**1,594 sq ft · 15.9 sq**	Masonry	**1,087 sq ft · 10.9 sq**
Stucco	**238 sq ft · 2.4 sq**		

7 material lines separate the materials on 7 walls — shown on the elevation and dimension pages.

· info@remoteroofers.com

Property Overview & Summary

PROPERTY AERIAL VIEW



PROJECT SUMMARY

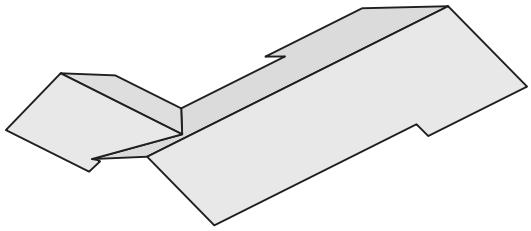
Total Facets	**4**
Predominant Pitch	**5/12**
Total Squares (Net)	**26.40 sq**
Total Squares (10% Waste)	**29.04 sq**

MEASUREMENT BREAKDOWN

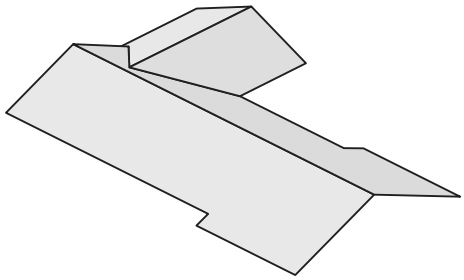
Eave	**143'**
Rake	**104'**
Ridge	**93'**
Valley	**33'**
Flashing	**1'**
Step Flashing	**1'**

3D Facet Views

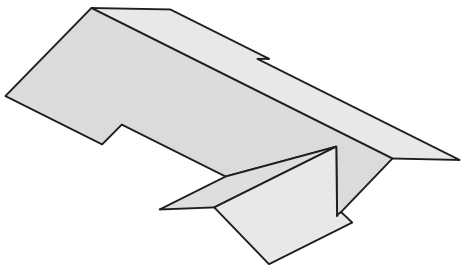
Southwest



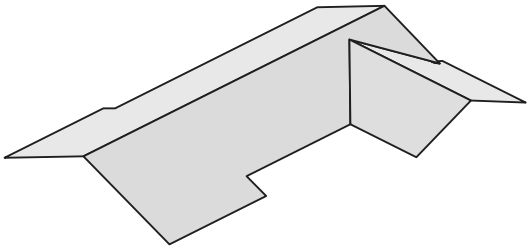
Southeast



Northwest

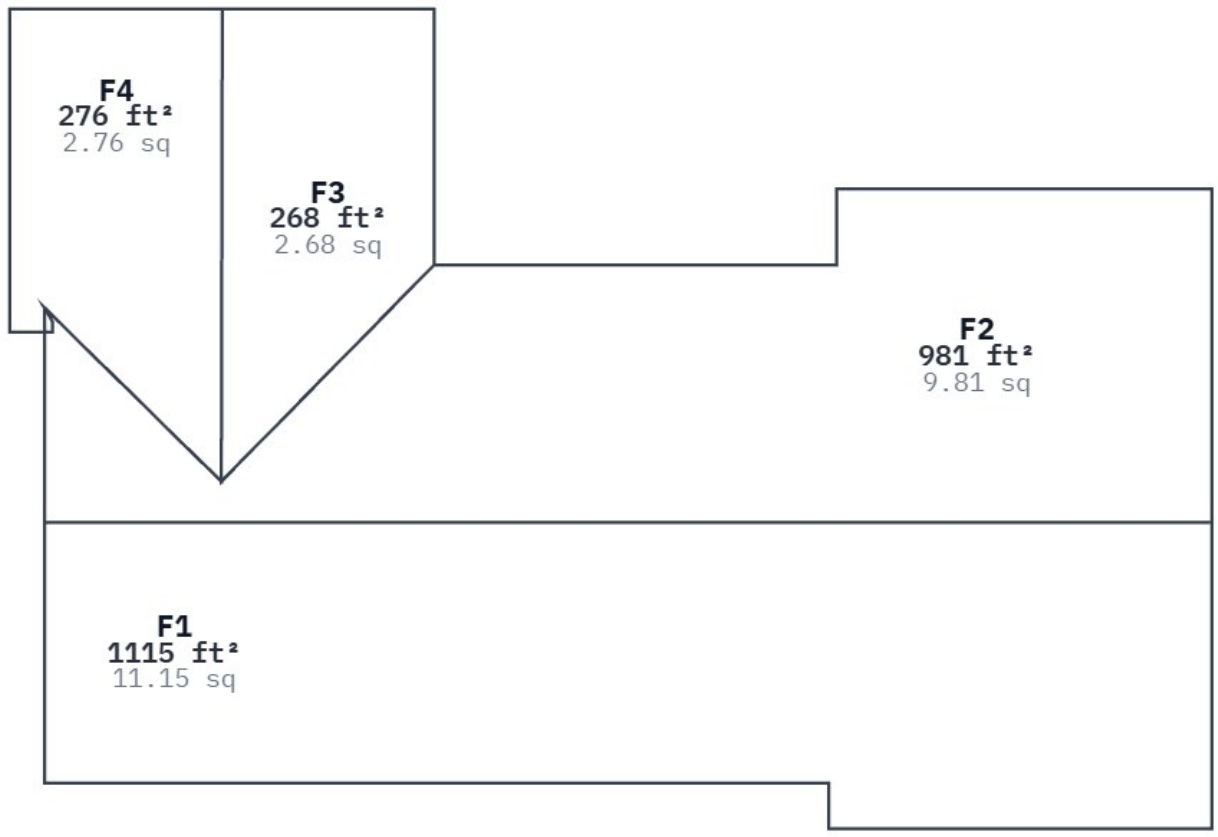


Northeast

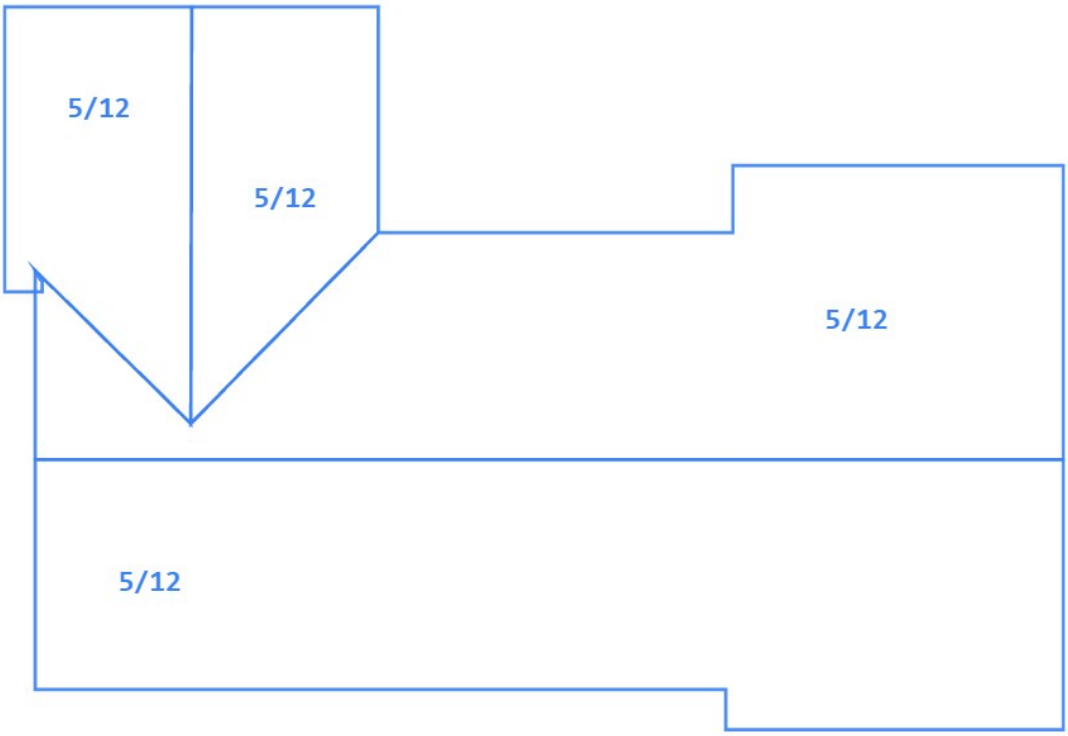


Oblique views generated from DSM wireframe vertex heights. Illustrative only — not to scale.

Area Diagram



Pitch Diagram



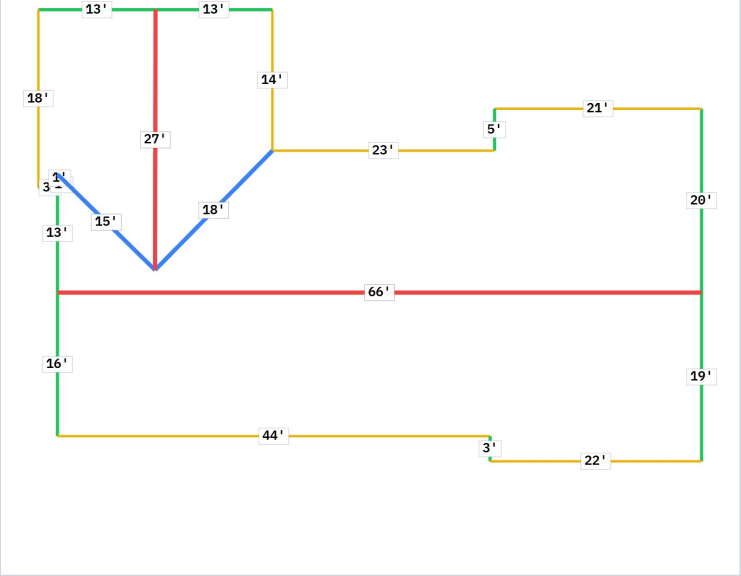
PITCH LEGEND

5/12 (22.6°)

4 facets - 2640 ft²

Layer 1

ROOF DRAWING — LAYER 1



FACET BREAKDOWN — LAYER 1

#	NAME	RAW ft²	PITCH	CUTOUTS	NET ft²	SQ	%
1	F1	1114.9	5/12	—	1114.9	11.149	42.2%
2	F2	981.5	5/12	—	981.5	9.815	37.2%
3	F3	267.7	5/12	—	267.7	2.677	10.1%
4	F4	276.2	5/12	—	276.2	2.762	10.5%
LAYER TOTAL					**2640.2**	**26.402**	**100%**

COMPONENT LENGTHS

Rake	104.4'	Ridge	92.8'
Eave	142.8'	Valley	32.5'
Flashing	0.6'	Stepflash	1.0'

Project Summary

PITCH BREAKDOWN

Pitch	5/12
Area	2640 ft²
Squares	26.40 sq
Percent	100%

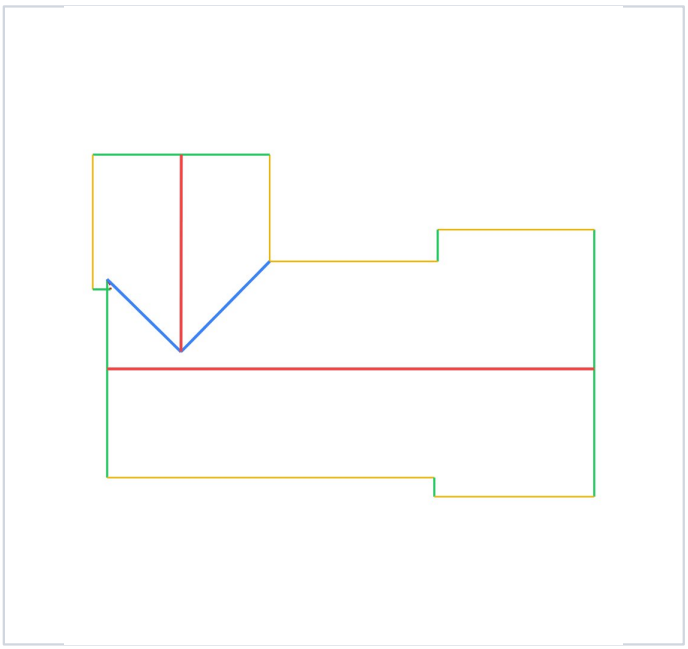
WASTE FACTOR BREAKDOWN

Waste	0%	3%	6%	8% (Recommended)	10%	13%	18%
Area	2640.23	2719.43	2798.64	2851.45	2904.25	2983.46	3115.47
Squares	26.40	27.19	27.99	28.51	29.04	29.83	31.15

Recommended

Recommended: 8% based on roof complexity (4 facets, 33 ft hip+valley, 5.0/12 avg pitch)

ROOF PLAN



MEASUREMENTS

Roof Area	2640 sq ft
Facets	4
Predominant Pitch	5 / 12
Ridge	93'
Valley	33'
Rake	104'
Eave	143'
Flashing	1'
Step Flashing	1'

Materials Estimate

NET AREA	CURRENT SQUARES	CURRENT WASTE	CURRENT + WASTE	BUNDLES (3/sq)
2640.2 ft²	26.40 sq	10%	29.04 sq	88 bundles

Recommended waste: 8% | Current: 10% — see comparison below

CURRENT WASTE FACTOR	RECOMMENDED WASTE FACTOR
10%	8%
29.04 sq · 88 bundles	28.51 sq · 87 bundles

REC. WASTE	REC. SQUARES	REC. BUNDLES	DIFFERENCE	BUNDLE DIFF
8%	28.51 sq	87 bundles	-0.53 sq	-1 bundles

MATERIALS BREAKDOWN

ROOFING MATERIALS

Shingles	29.04	sq	Shingle Bundles	88	bundle
Starter Shingles	4	bundle	Hip & Ridge Cap Shingles	5	bundle
Underlayment (Synthetic)	5	roll	Underlayment (Felt)	8	roll
Ice & Water Shield	4	roll			

EDGE & FLASHING

Drip Edge	17	pc	Rake Edge	13	pc
Step Flashing	4	pc	Counter Flashing	2	pc
Valley Metal	5	pc	Wall Flashing	2	pc

VENTILATION

Ridge Vent	27	pc	Box Vents	12	pc
Soffit Vents	64	lf			

Materials Estimate

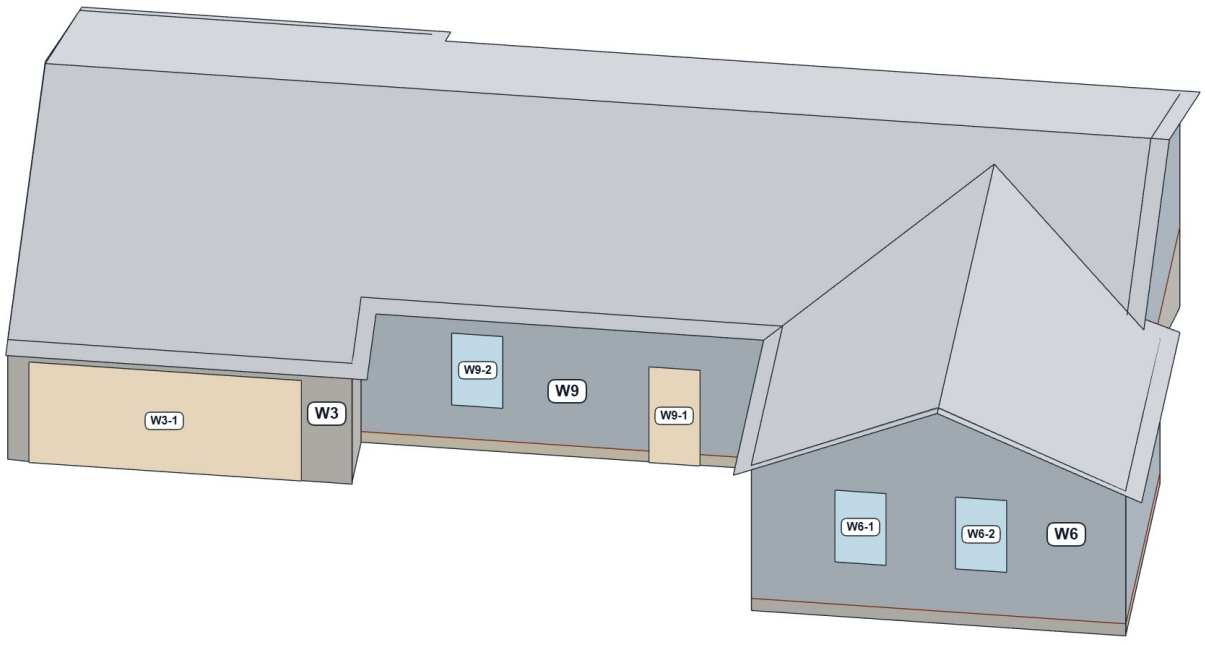
FASTENERS & SEALANTS

Roofing Nails	3	box	Cap Nails	2	box
Sealant / Roofing Cement	3	tube			

Exterior Summary

NET WALL AREA	GROSS WALL AREA	OPENINGS	WALL REGIONS
2,920 sq ft	3,117 sq ft	6	12

OPENING AREA	OPENING PERIMETER	OUTSIDE CORNERS	INSIDE CORNERS
197 sq ft	133 ft	8 · 98 ft	4 · 50 ft

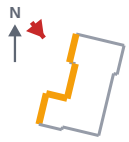


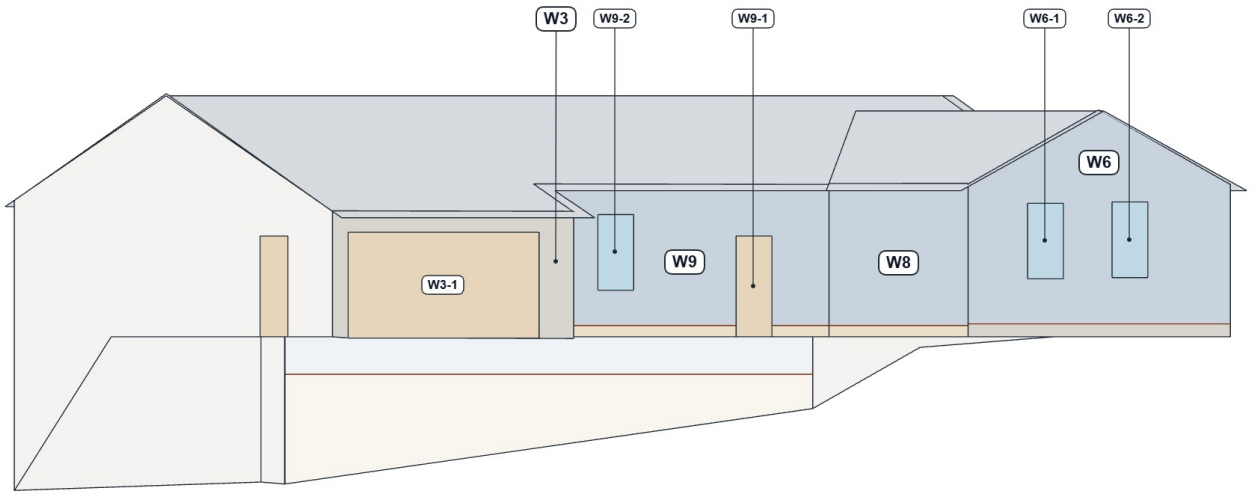
3D overview · wall labels (W1, W2 …) match the elevation, dimension and schedule pages.

Front Elevation

Faces NW

4 wall faces on this side · gross 847.9 sq ft · net 670.9 sq ft





Masonry | Horizontal siding | Stucco | material line

Wall	Material	Gross sq ft	Openings sq ft	Net sq ft
W6	Masonry + Horizontal siding	276.0	30.0	**246.0**
W9	Stucco + Horizontal siding	250.1	35.0	**215.1**
W3	Masonry	169.9	112.0	**57.9**
W8	Stucco + Horizontal siding	151.9	-	**151.9**

Total · 4 faces

Gross 847.9 sq ft

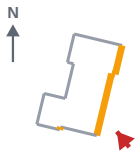
Openings 177.0 sq ft

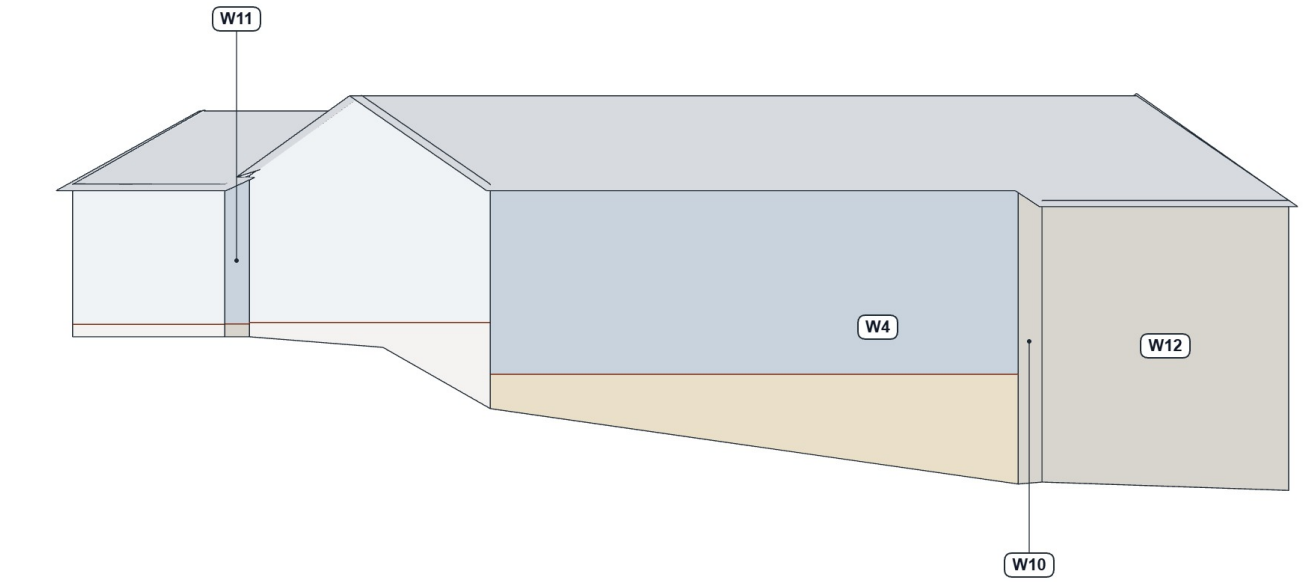
Net 670.9 sq ft

Back Elevation

Faces SE

4 wall faces on this side · gross 1,211.7 sq ft · net 1,211.7 sq ft





Stucco · Horizontal siding · Masonry · material line

Wall	Material	Gross sq ft	Openings sq ft	Net sq ft
W4	Stucco + Horizontal siding	751.0	-	**751.0**
W12	Masonry	391.0	-	**391.0**
W10	Masonry	48.6	-	**48.6**
W11	Masonry + Horizontal siding	21.1	-	**21.1**

Total · 4 faces

Gross 1,211.7 sq ft

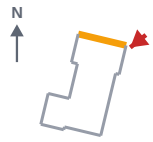
Openings - sq ft

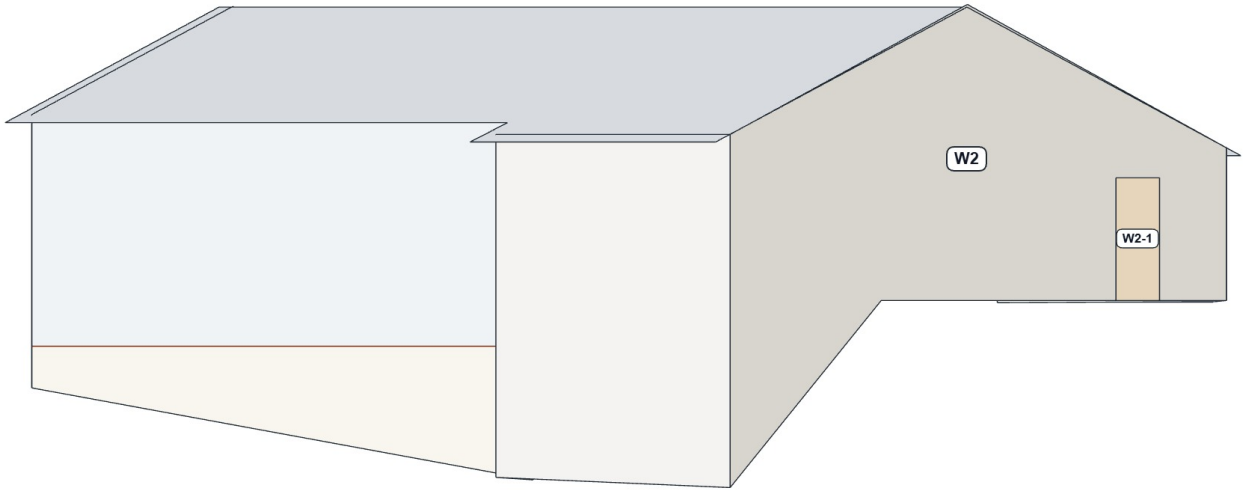
Net 1,211.7 sq ft

Left Elevation

Faces NE

1 wall face on this side · gross 475.4 sq ft · net 455.4 sq ft





Masonry

Wall	Material	Gross sq ft	Openings sq ft	Net sq ft
W2	Masonry	475.4	20.0	**455.4**

Total · 1 face

Gross 475.4 sq ft

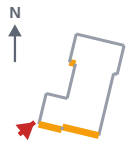
Openings 20.0 sq ft

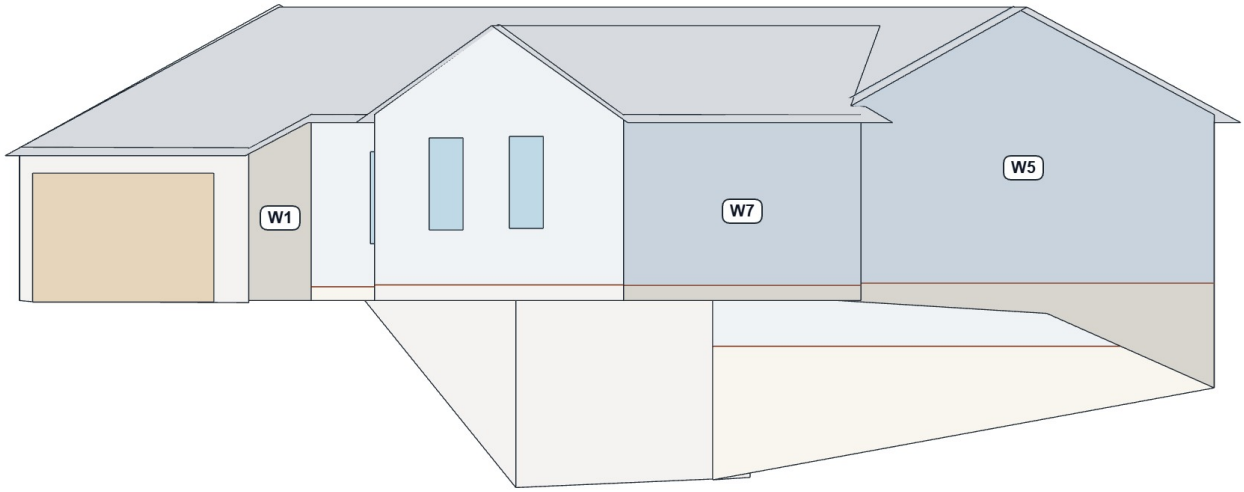
Net 455.4 sq ft

Right Elevation

Faces SW

3 wall faces on this side · gross 581.6 sq ft · net 581.6 sq ft





Masonry Horizontal siding material line

Wall	Material	Gross sq ft	Openings sq ft	Net sq ft
W5	Masonry + Horizontal siding	377.1	-	**377.1**
W7	Masonry + Horizontal siding	165.0	-	**165.0**
W1	Masonry	39.5	-	**39.5**

Total · 3 faces

Gross 581.6 sq ft

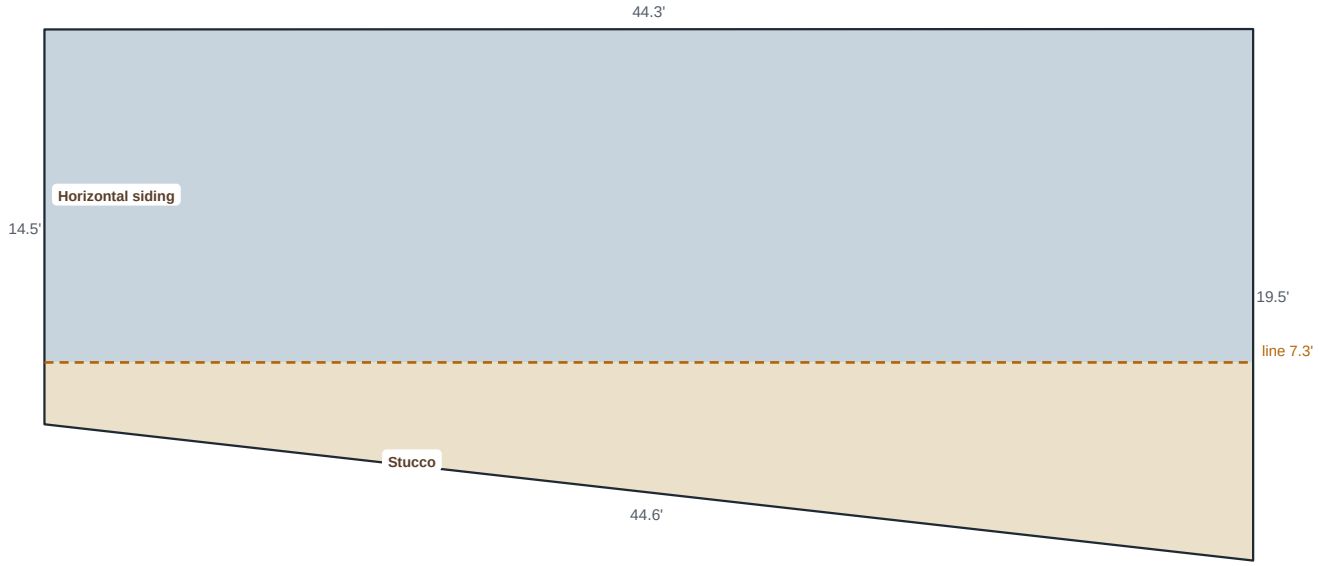
Openings - sq ft

Net 581.6 sq ft

Wall Dimensions

W4 / Back

751.0 sq ft net

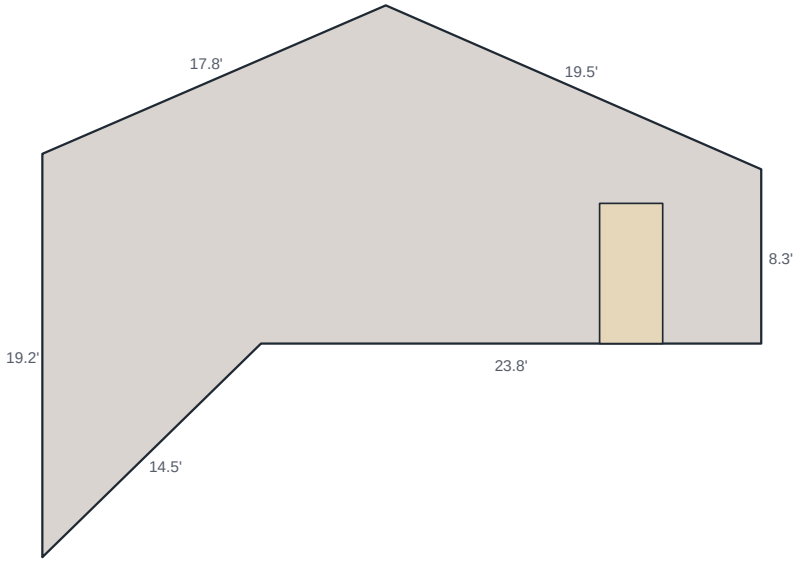


W 44.3' x H 19.5'

Stucco to 7.3' · Horizontal siding above 7.3'

W2 / Left

455.4 sq ft net



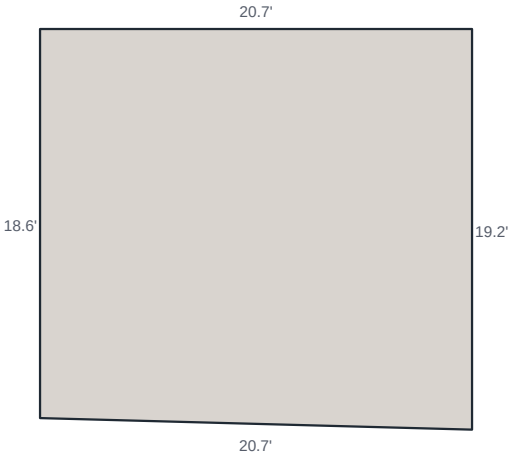
W 34.2' x H 26.2'

Masonry

Wall Dimensions - continued

W12 / Back

391.0 sq ft net

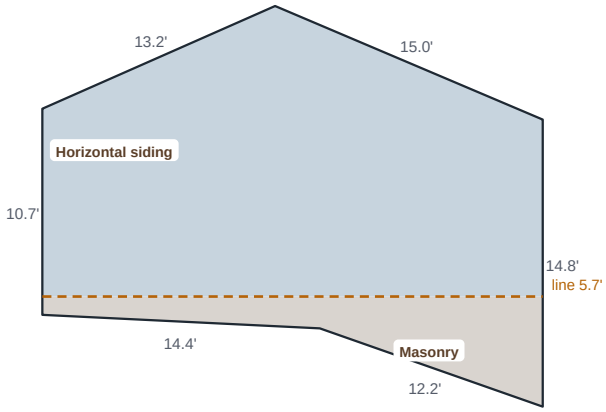


W 20.7' x H 19.2'

Masonry

W5 / Right

377.1 sq ft net

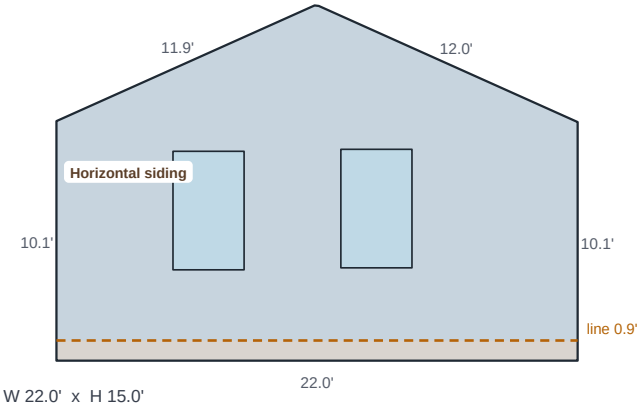


W 25.9' x H 20.7'

Masonry to 5.7' · Horizontal siding above 5.7'

W6 / Front

246.0 sq ft net

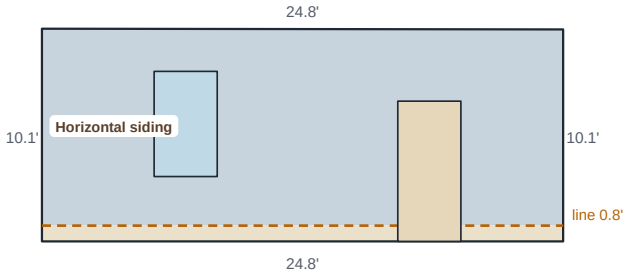


W 22.0' x H 15.0'

Masonry to 0.9' · Horizontal siding above 0.9'

W9 / Front

215.1 sq ft net



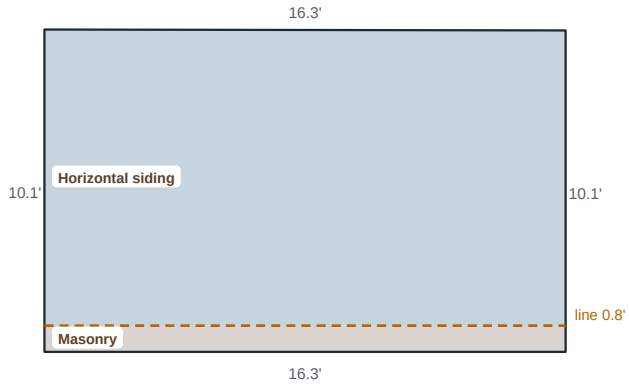
W 24.8' x H 10.1'

Stucco to 0.8' · Horizontal siding above 0.8'

Wall Dimensions - continued

W7 / Right

165.0 sq ft net

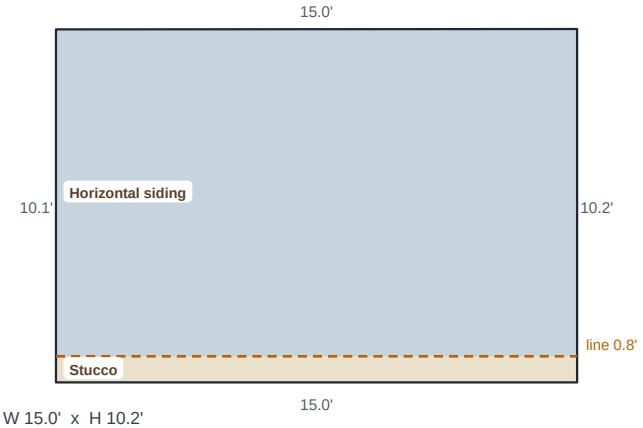


W 16.4' x H 10.1'

Masonry to 0.8' · Horizontal siding above 0.8'

W8 / Front

151.9 sq ft net

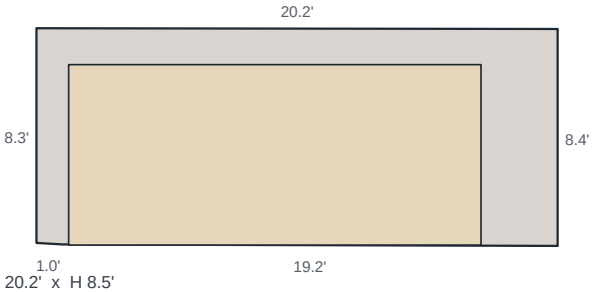


W 15.0' x H 10.2'

Stucco to 0.8' · Horizontal siding above 0.8'

W3 / Front

57.9 sq ft net

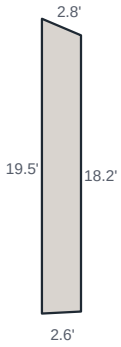


W 20.2' x H 8.5'

Masonry

W10 / Back

48.6 sq ft net

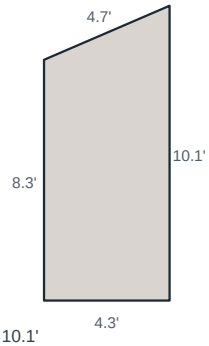


W 2.6' x H 19.5'

Masonry

W1 / Right

39.5 sq ft net

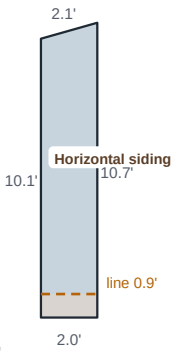


W 4.3' x H 10.1'

Masonry

W11 / Back

21.1 sq ft net



W 2.0' x H 10.7'

Masonry to 0.9' · Horizontal siding above 0.9'

Opening Schedule

Dimensions are drawn extents, not manufacturer or rough-opening sizes. Trim ft runs around the opening (sill excluded on doors).

Opening	Type	Wall	W x H (ft)	Area sq ft	Trim ft
W2-1	Door	W2	3.0 x 6.7	20.0	16.3
W3-1	Garage door	W3	16.0 x 7.0	112.0	30.0
W6-1	Window	W6	3.0 x 5.0	15.0	16.0
W6-2	Window	W6	3.0 x 5.0	15.0	16.0
W9-1	MAIN DOOR	W9	3.0 x 6.7	20.0	16.3
W9-2	Window	W9	3.0 x 5.0	15.0	16.0

Door: 1 (20.0 sq ft) Garage door: 1 (112.0 sq ft) Window: 3 (45.0 sq ft) MAIN DOOR: 1 (20.0 sq ft)

Exterior Quantities

Measured lengths

Quantity	Feet
Top of walls	240.4
Bottom of walls	237.4
Inside corners (4)	50.3
Outside corners (8)	98.1
Opening perimeter	132.7
Material transitions	150.3
Exposed vertical edges	-

Trim

Trim	Feet
Window trim	48.0
Door trim	32.7
Garage door trim	30.0
Gable vent trim	-
Corner trim (in + out)	148.4
Total opening trim	**110.7**

Net area by material

Material	Area (sq ft)	Squares
Horizontal siding	1,594.1	15.9
Masonry	1,087.2	10.9
Stucco	238.3	2.4

Material Allowances

Area including waste (sq ft)

Material	0%	5%	10%	15%	20%
Horizontal siding	1,594.1	1,673.8	**1,753.5**	1,833.2	1,912.9
Masonry	1,087.2	1,141.6	**1,195.9**	1,250.3	1,304.6
Stucco	238.3	250.2	**262.1**	274.0	286.0

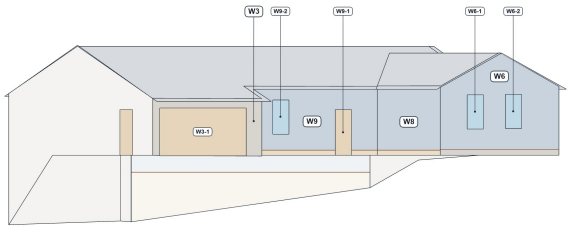
Squares including waste

Material	0%	5%	10%	15%	20%
Horizontal siding	15.9	16.7	**17.5**	18.3	19.1
Masonry	10.9	11.4	**12.0**	12.5	13.0
Stucco	2.4	2.5	**2.6**	2.7	2.9

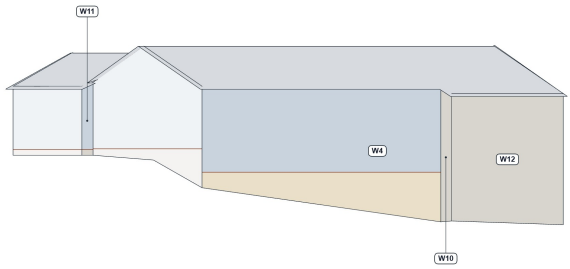
Net wall area (openings removed). Waste guidance only — installer to verify.

Wall Notes

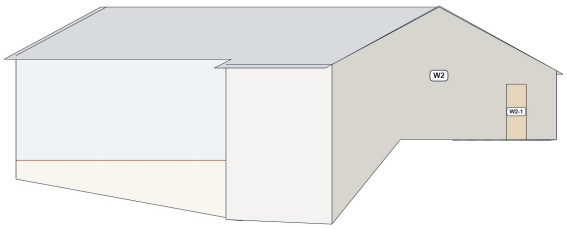
Front



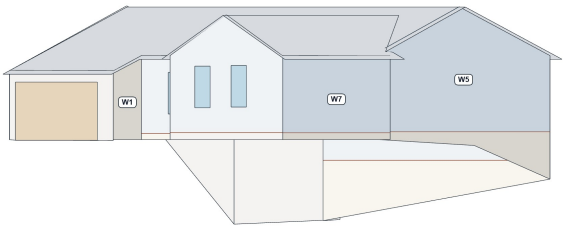
Back



Left



Right



NOTES