

174 Warren Rd

174 Warren Rd, Kitchener, ON N2M 4T7

Client: Ernesto Nuevlo

TOTAL ROOF AREA

2,122 ft²

PREDOMINANT PITCH

4/12

TOTAL FACETS

7

FLAT FACETS

0# OF BUNDLES. — PITCHED AREA ONLY (1 BDL = 32.8 FT²)

7% waste

70

11% waste

72

15% waste

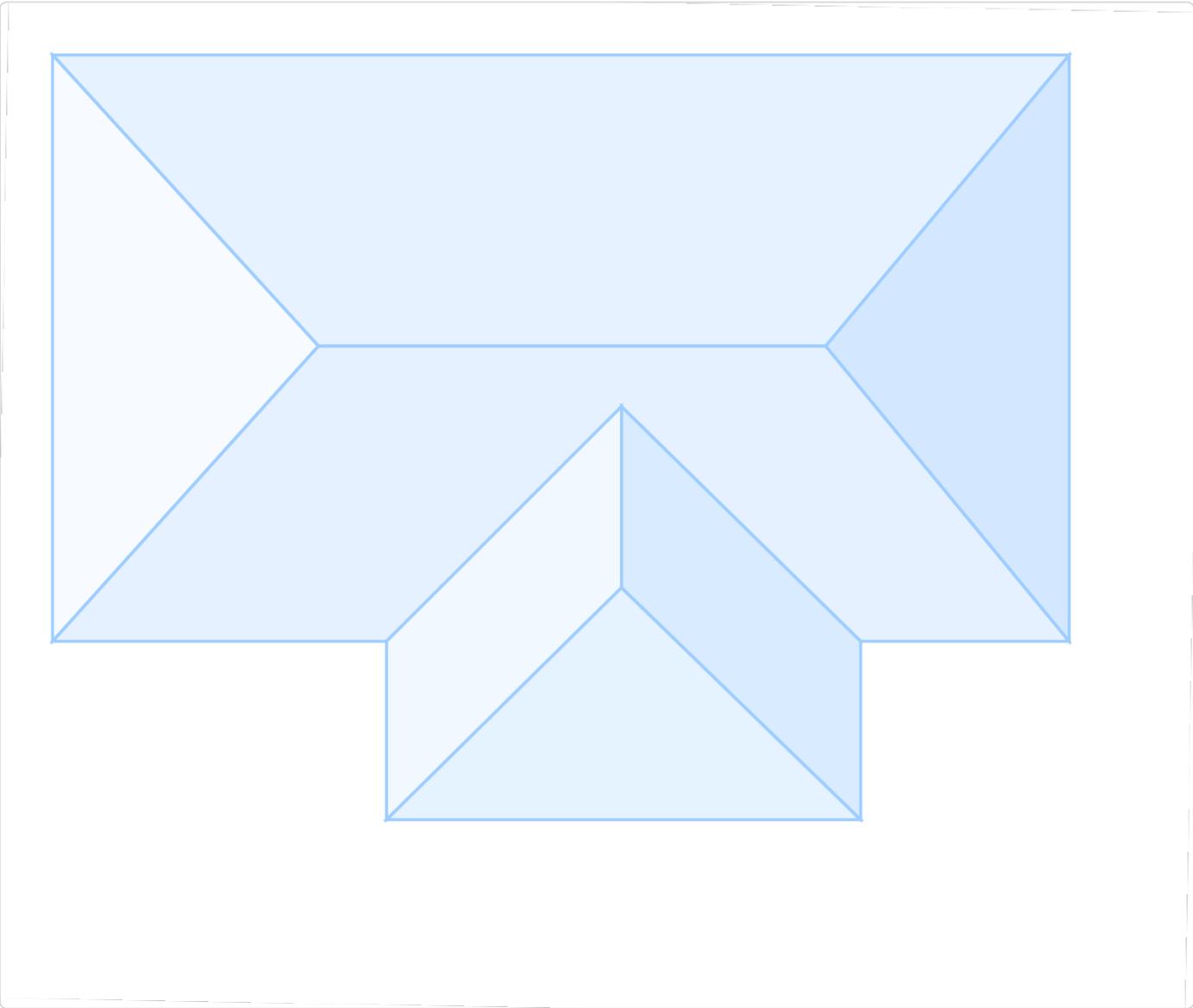
75

18% waste

77

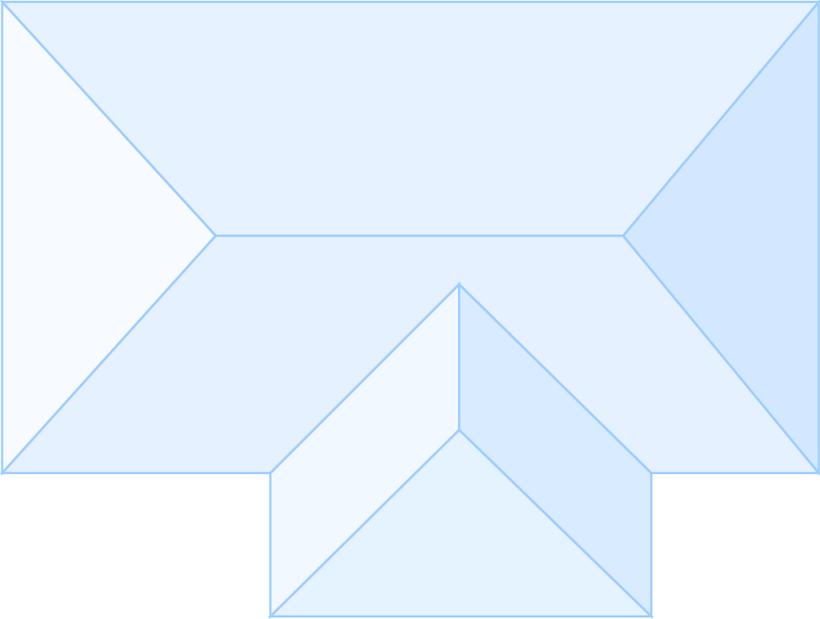
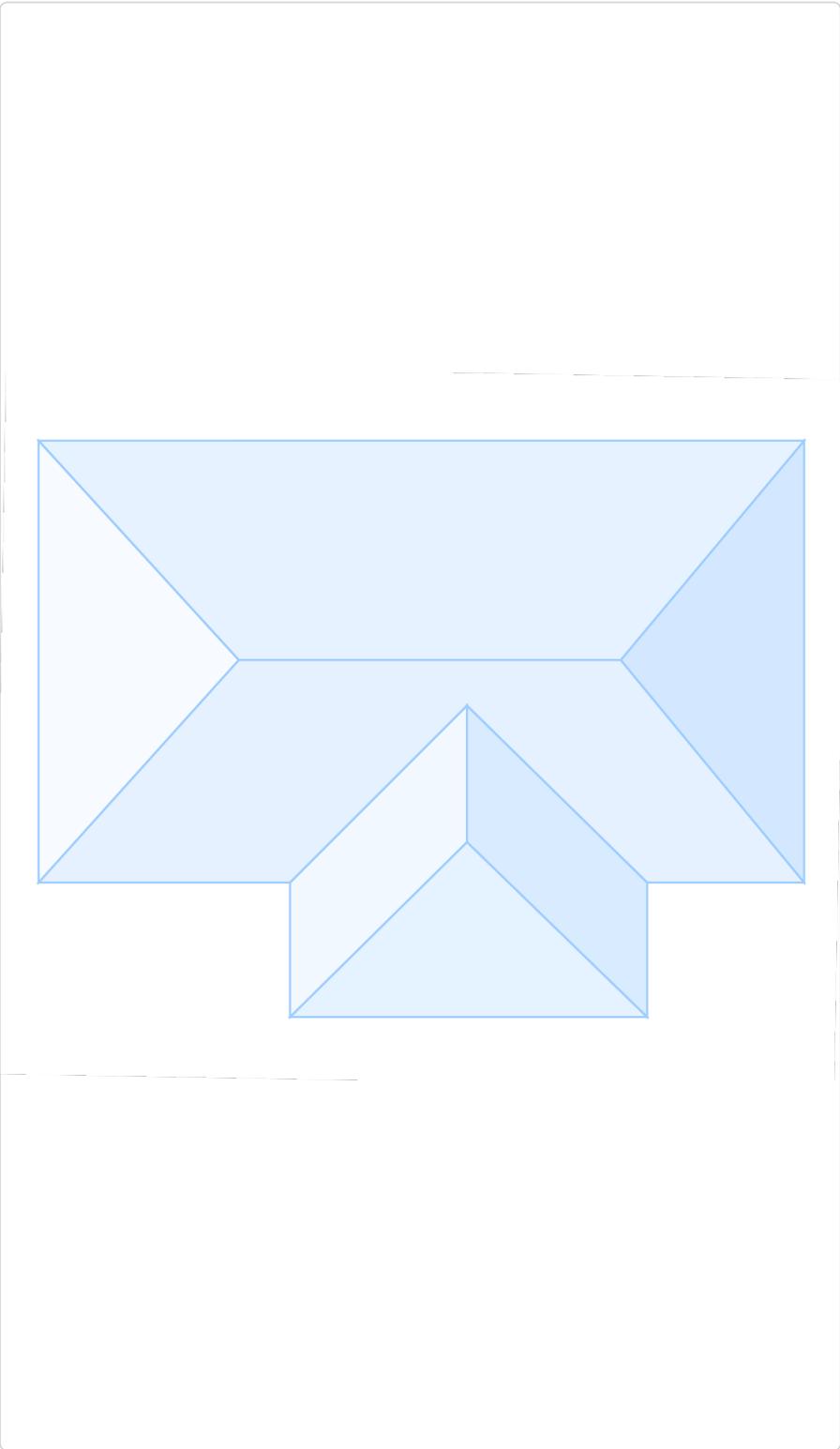
Roof Overview

Combined layer diagram



Project Summary

Complete measurement totals



Measurement Totals

Total Roof Area	2,122 ft ²
Pitched Roof Area	2,122 ft ²
Flat Roof Area	0 ft ²
Total Facets	7
Predominant Pitch	4/12
Total Eaves	194 ft
Total Ridges	37 ft
Total Hips	124 ft
Total Valleys	37 ft
Total Rakes	0 ft
Wall Flashing	0 ft
Step Flashing	0 ft

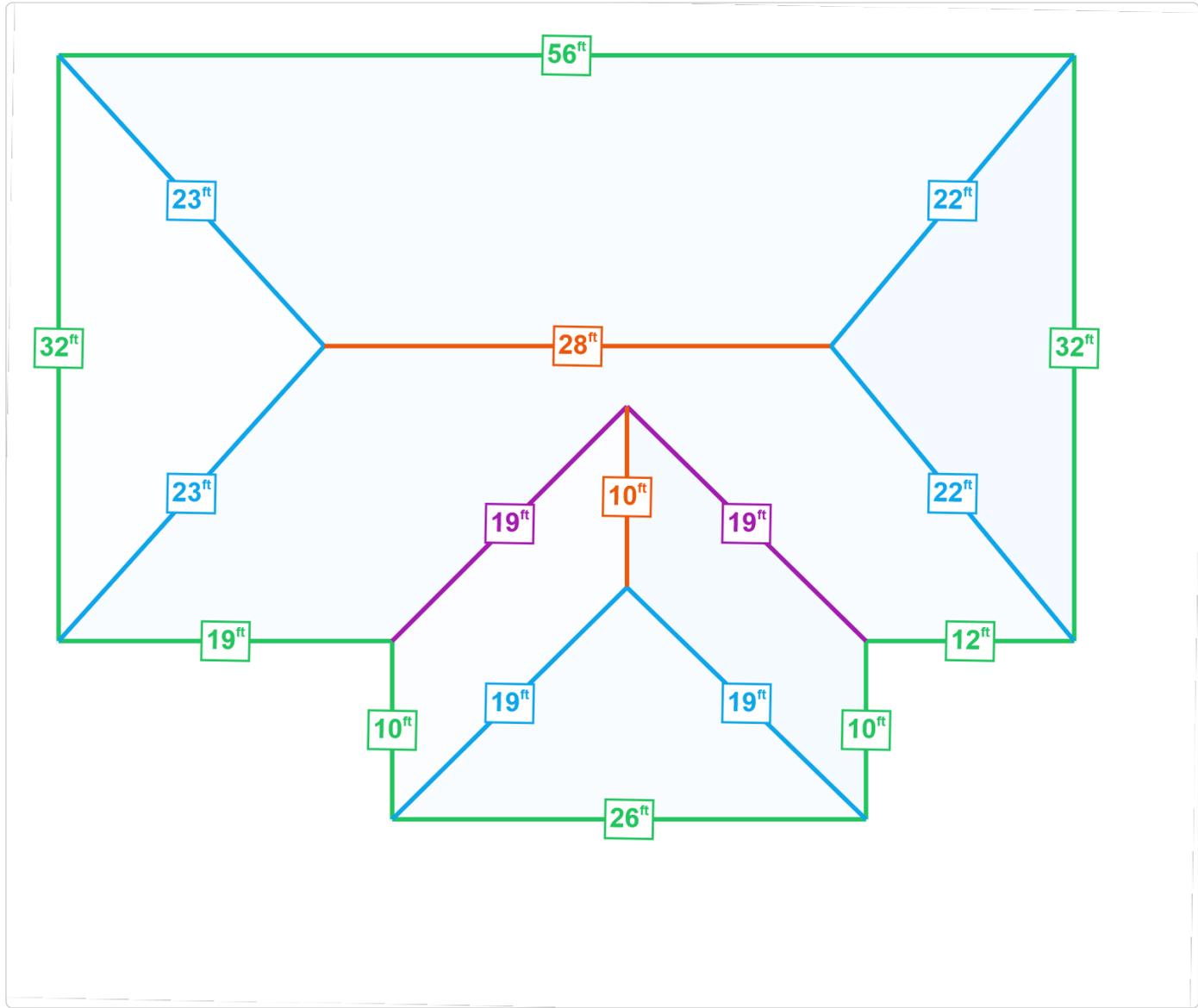
Material Estimate

Shingles (7% waste)	70 bdl's
Shingles (11% waste)	72 bdl's
Shingles (15% waste)	75 bdl's
Shingles (18% waste)	77 bdl's
Synthetic Underlayment	3 rolls
Ice & Water Shield	231 lin ft
Starter Shingles	194 lin ft
Hip & Ridge (Cap Shingles)	161 lin ft
Ventilation (NFA)	15 sq ft
Drip Edge Flashing	20 pcs (10')
Valley Metal	4 pcs (10')
Step + Wall Flashing	0 lin ft

Layer A — Edge Lengths

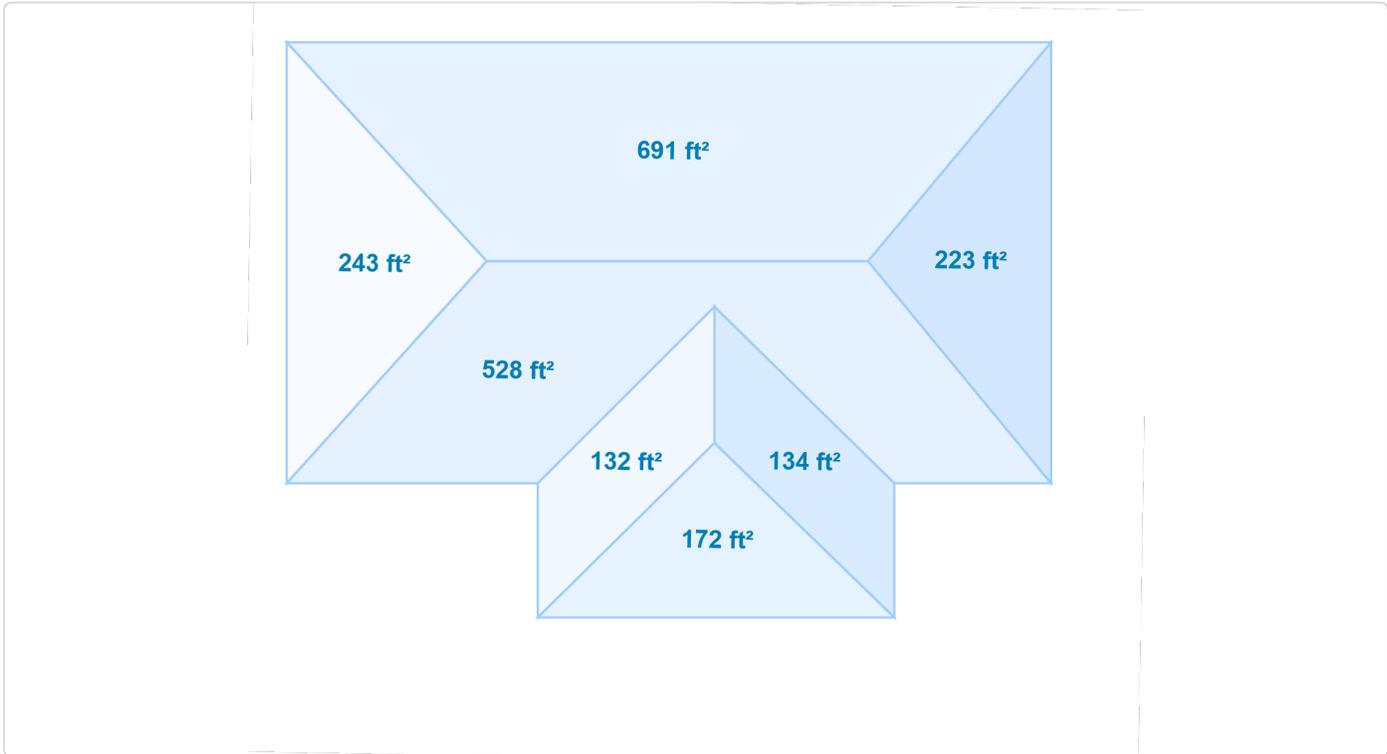
Breakdown of measured edges

Eaves 194 ft **Hip** 124 ft **Valley** 37 ft **Ridge** 37 ft



Layer A — Face Areas

Square-footage per facet



LAYER A TOTAL 2,122 ft²	PITCHED AREA 2,122 ft²	FLAT AREA 0 ft²	FACETS 7
FLAT FACETS 0	PITCHED FACETS 7	PREDOMINANT PITCH 4/12	

Layer A — Pitches

Pitch per facet

