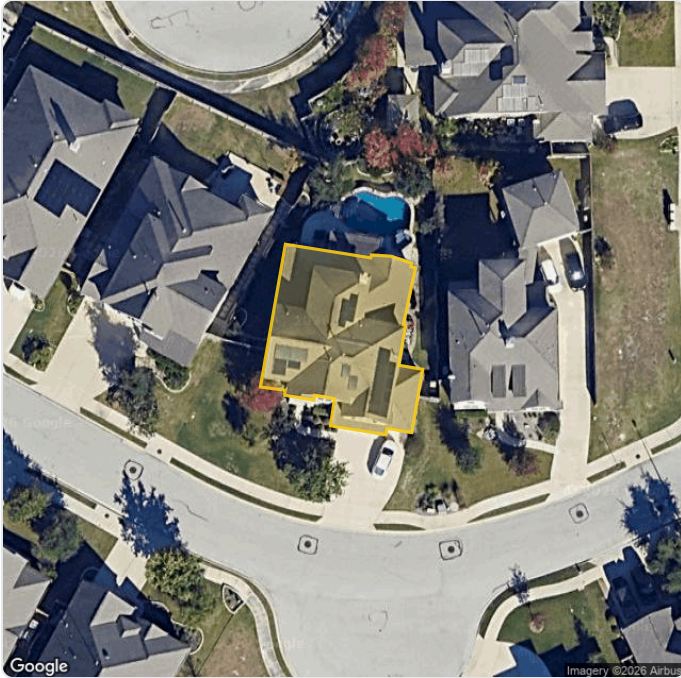




Property Overview - B1

PROPERTY IMAGE



PROPERTY DETAILS

Measured Address

3016 Sachen St, Georgetown, TX 78626, USA

Lat/Lon: 30.58791090, -97.66443990

Report Number

2979

Report Date

May 19, 2026

Measurements & Roof Specifications - B1

MEASUREMENTS

Building Footprint 3,558.00 ft ²	Predominant Pitch 8/12	Total Roof Area 4,349.34 ft ²	Material Waste 19%
Total Area w/Waste* 5,172.49 ft ²	Recommended Squares 52.00	Building Perimeter 267.4 ft	Roof Complexity High
Facet Count 21	# of Stories 2		

* Total Area w/Waste and Recommended Squares only include roofing areas with pitch equal to 3/12 and greater.

ROOF SPECIFICATIONS

Material Type Asphalt Shingle	Roof Type Hip and Valley
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STORY SQUARE FOOTAGE

1st Story 93.23	2nd Story 3,602.47
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WASTE CALCULATION

Waste %	0%	7%	9%	11%	12%	14%	15%	16%	19% *	24%	29%
Area (ft ²)	4,347	4,651	4,738	4,825	4,868	4,955	4,999	5,042	5,172	5,390	5,607
Squares**	43.67	46.67	47.67	48.33	49.00	49.67	50.00	50.67	52.00	54.00	56.33

* Recommended waste factor only includes areas of 3/12 ~ 12/12 pitch for asphalt shingles.

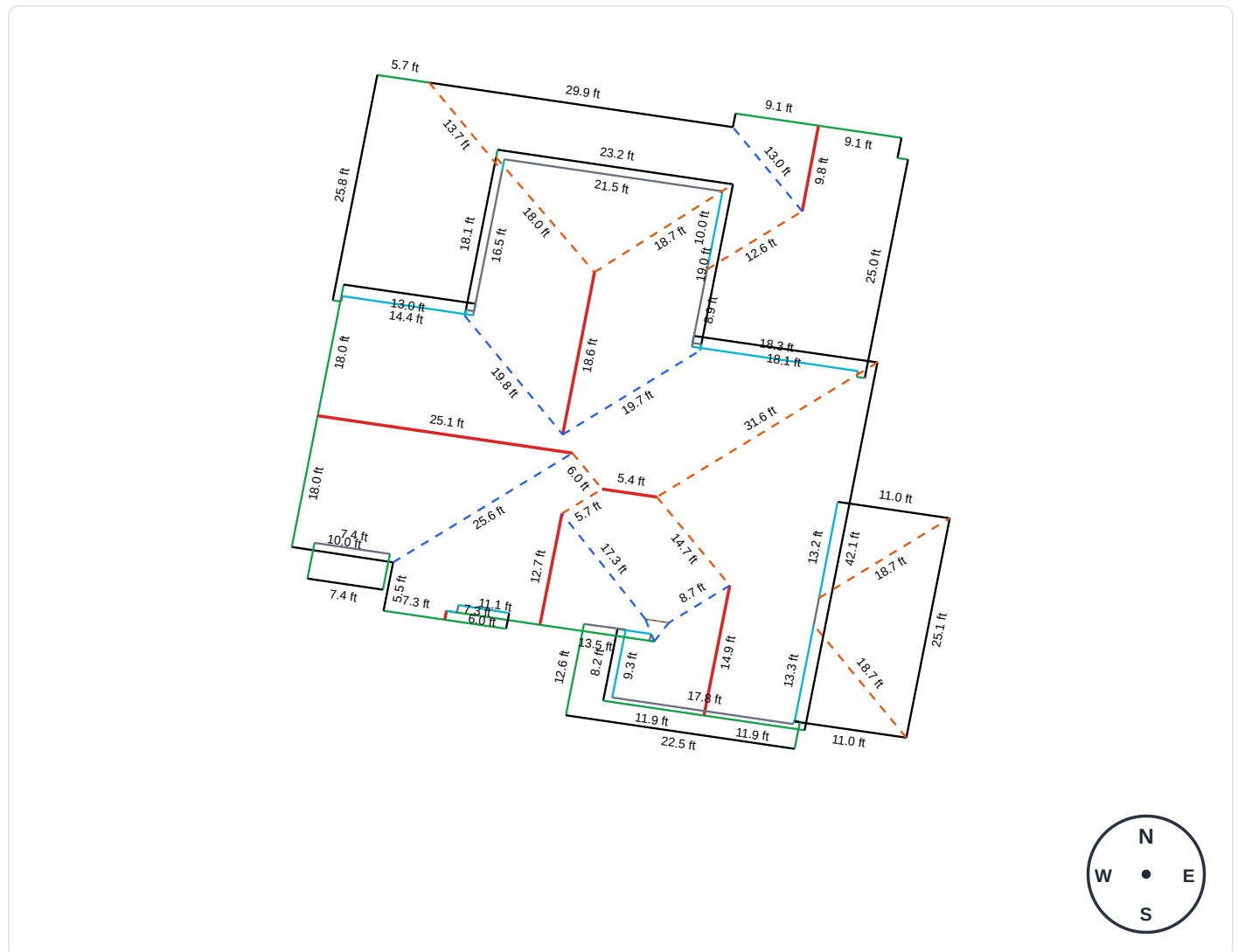
** Squares are rounded up to the nearest bundle (½ square).

Segment Lengths & Roof Components - B1

SEGMENT LENGTHS

— Eaves 321.3 ft	- - - Valleys 109.4 ft	- - - Hips 158.4 ft	— Ridges 87.5 ft
— Rakes 153.0 ft	— Headwalls 83.9 ft Pitch Transitions 2.3 ft	— Sidewalls 95.9 ft
- - - Unknown 0.0 ft			

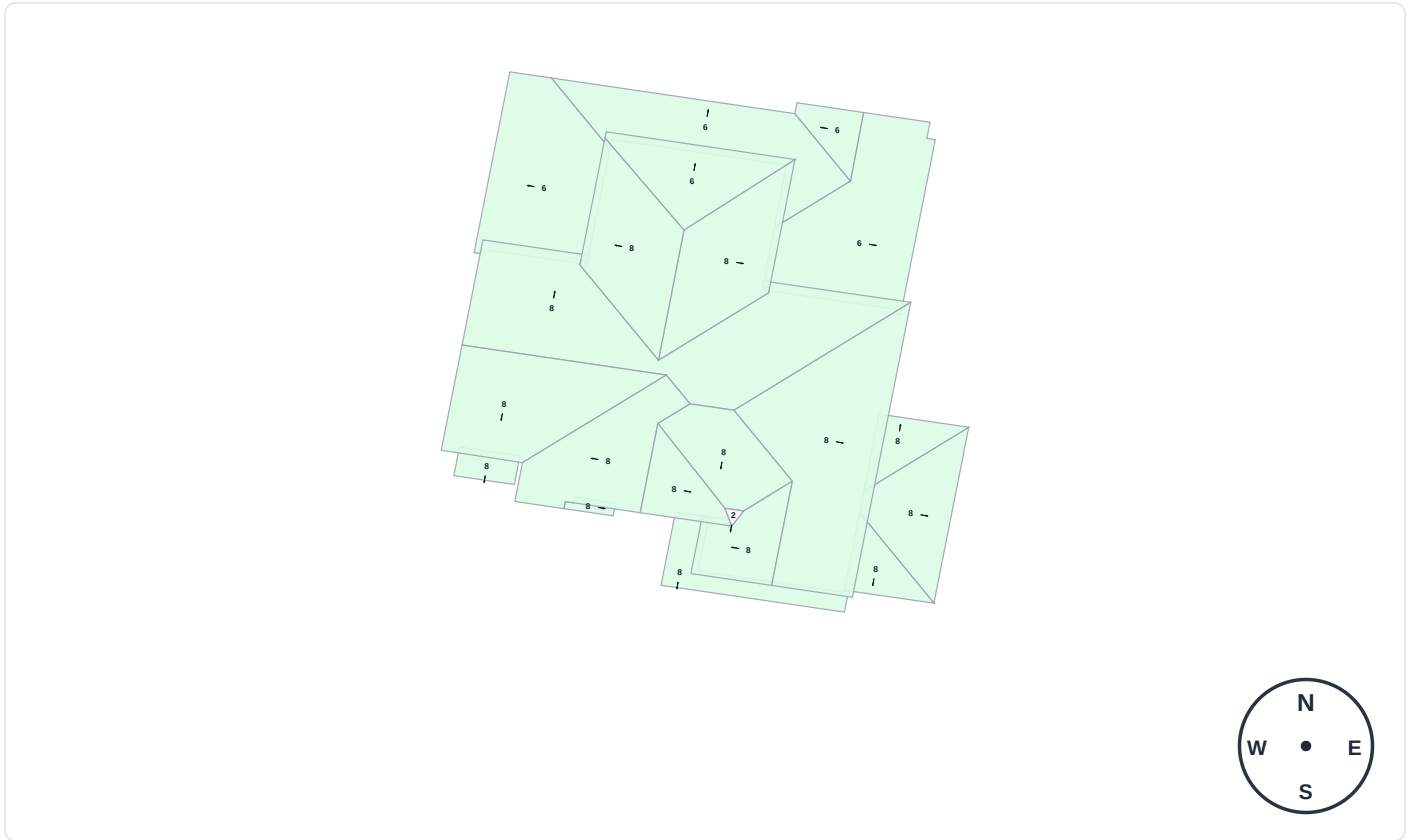
ROOF COMPONENTS



Measurements below 5 feet have been hidden for readability.

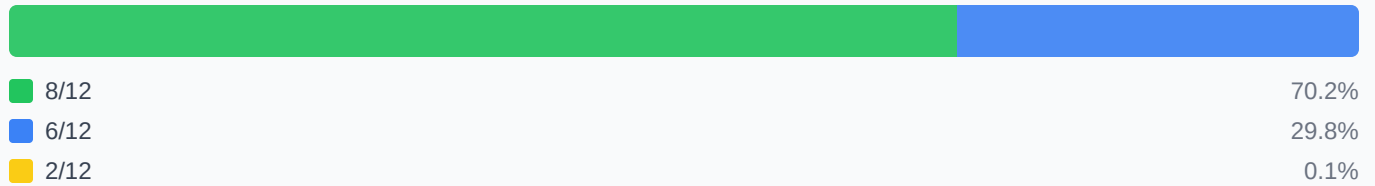
Pitch Diagram & Areas per Pitch - B1

PITCH DIAGRAM



Light green shading indicates a pitch of 3/12 and greater. Gray shading indicates flat, 1/12 or 2/12 pitches.

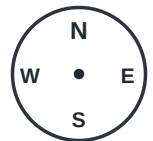
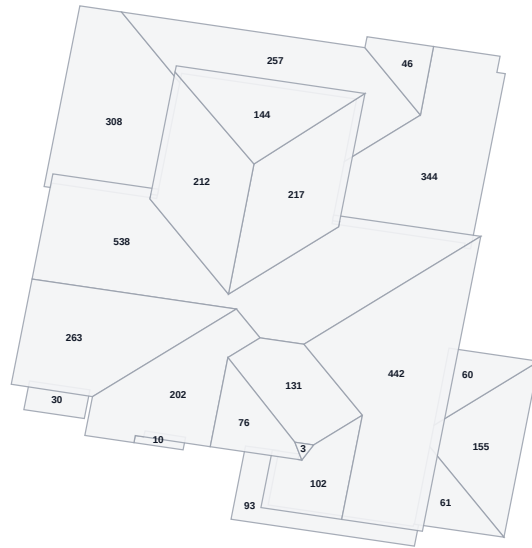
Areas per Pitch



Area Diagram - B1

AREA DIAGRAM

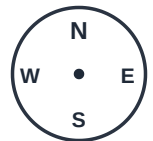
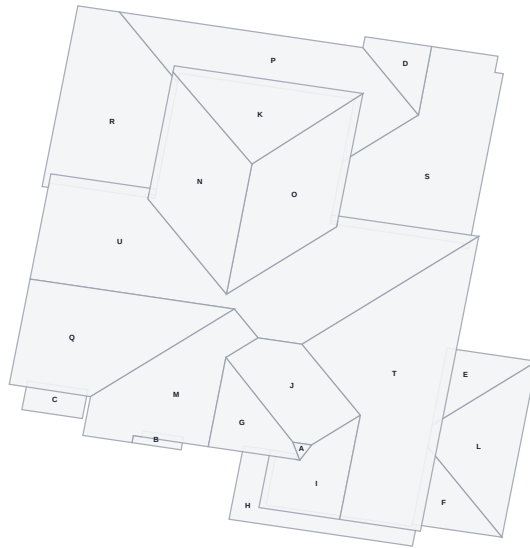
Area measurements are shown in square feet.



Facet Identification - B1

FACET IDENTIFICATION (21 FACETS)

Roof facets are labeled from smallest to largest (A, B, C, ..., Z, AA, AB, ...)



Facet Details - B1

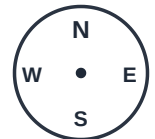
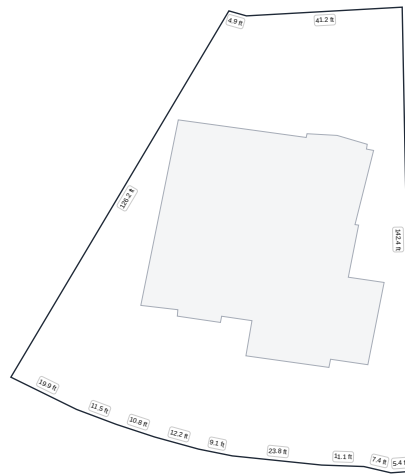
FACET DETAILS (21 FACETS)

Facet	Area (sqft)	Pitch	Slope Direction
Facet A	2.67	2/12	South 190 Degrees
Facet B	10.16	8/12	East 100 Degrees
Facet C	30.28	8/12	South 189 Degrees
Facet D	46.23	6/12	West 279 Degrees
Facet E	60.48	8/12	North 9 Degrees
Facet F	60.61	8/12	South 190 Degrees
Facet G	76.49	8/12	East 99 Degrees
Facet H	93.23	8/12	South 189 Degrees
Facet I	102.19	8/12	West 279 Degrees
Facet J	131.39	8/12	South 190 Degrees
Facet K	144.16	6/12	North 10 Degrees
Facet L	154.54	8/12	East 100 Degrees
Facet M	201.88	8/12	West 279 Degrees
Facet N	212.28	8/12	West 280 Degrees
Facet O	217.00	8/12	East 100 Degrees
Facet P	257.46	6/12	North 10 Degrees
Facet Q	263.35	8/12	South 190 Degrees
Facet R	308.11	6/12	West 279 Degrees
Facet S	343.91	6/12	East 99 Degrees
Facet T	441.54	8/12	East 100 Degrees
Facet U	537.75	8/12	North 10 Degrees

Parcel Boundary - B1

PARCEL INFORMATION

Parcel Area
10,556.84 ft²

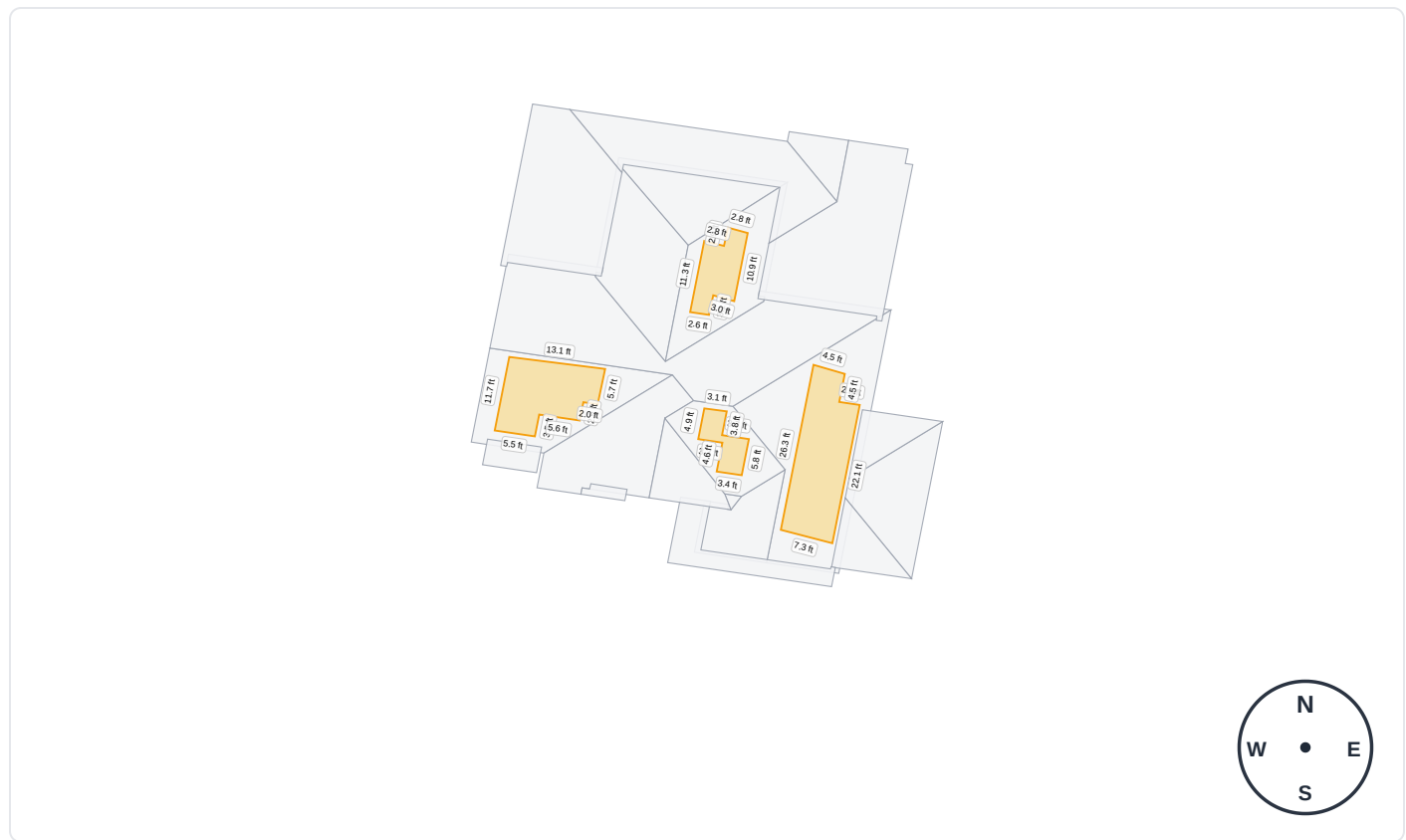


Solar Information - B1

SOLAR INFORMATION

Total Solar Area 397.94 ft ²	Estimated System Size 7.39 kW	Estimated Annual Production 12,765 kWh/yr
Avg Daily Production 35.0 kWh/day	Tilt / Azimuth 33.7° / Mixed (East 100 Degrees, North 9 Degrees, South 190 Degrees)	State & Zone Texas (TX) Excellent (5.5 hrs/day)

Estimates use a state-based solar zone table (no external API), 20% panel efficiency, and 14% system losses. Tilt/azimuth are derived from roof pitch and slope direction when available. Results are indicative, not a site-specific energy model.



Disclaimer - B1

This report is generated from aerial imagery and computer-assisted measurements. All measurements are estimates and may differ from field conditions.

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Always verify roof measurements, pitch, and conditions on-site before ordering materials, scheduling labor, or starting work.

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