



[VIEW 3D MODEL](#)

Areas	Siding	Other
Facades	503 ft ²	-
Openings	168 ft ²	-
Trims*	16 ft ²	-
Unknown (no photos)*	-	-
Total	687 ft ²	0 ft ²

*Any trim or unknown material that touches siding is included in the 'Siding' column. If it does not touch siding, then it's included in the 'Other' column.

Openings	Siding	Other
Quantity	5	0
Tops Length	30' 3"	-
Sills Length	6' 9"	-
Sides Length	51' 8"	-
Total Perimeter	88' 8"	-

Corners	Siding	Other
Inside Qty	0	0
Inside Length	-	-
Outside Qty	4	0
Outside Length	27' 6"	-

Accessories	Siding	Other
Shutter Qty	0	0
Shutter Area	0 ft ²	0 ft ²
Vents Qty	0	0
Vents Area	0 ft ²	0 ft ²

Trim	Siding	Other
Level Starter	67' 3"	-
Sloped Trim	-	-
Vertical Trim	-	-

Roofline	Length	Avg. Depth	Soffit Area
Eaves Fascia	71' 5"	-	-
Level Frieze Board	66' 9"	11"	64 ft ²
Rakes Fascia	31' 1"	-	-
Sloped Frieze Board	26' 1"	10"	23 ft ²

SIDING WASTE TOTALS

Siding & Trim Only*	Area	Squares
Zero Waste	522 ft ²	5¼
+10%	575 ft ²	6
+18%	616 ft ²	6¼

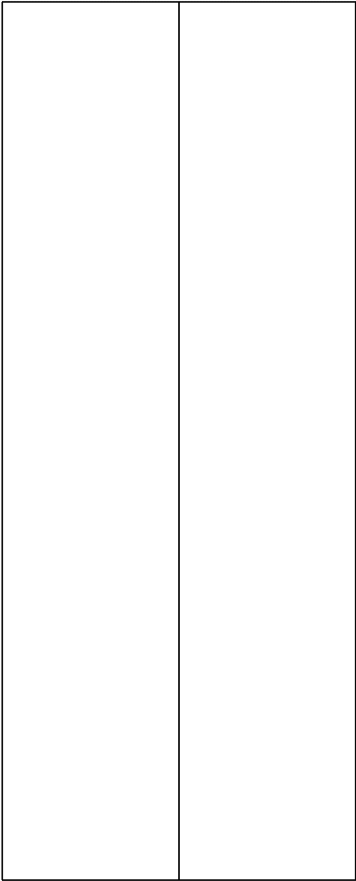
+ Openings < 20ft ²	Area	Squares
Zero Waste	575 ft ²	6
+10%	633 ft ²	6½
+18%	678 ft ²	7

+ Openings < 33ft ²	Area	Squares
Zero Waste	575 ft ²	6
+10%	633 ft ²	6½
+18%	678 ft ²	7

*The first three rows of the Siding Waste Factor table are calculated using the total ft² of siding facades, ft² of trim touching siding, and ft² of unknowns touching siding.

Roof	Area	Total	Length
Roof Facets	556 ft ²	2	-
Ridges / Hips	-	1	35' 9"
Valleys	-	0	-
Rakes	-	4	31' 1"
Eaves	-	2	71' 5"
Flashing	-	0	-
Step Flashing	-	0	-
Drip Edge/Perimeter	-	-	102' 7"

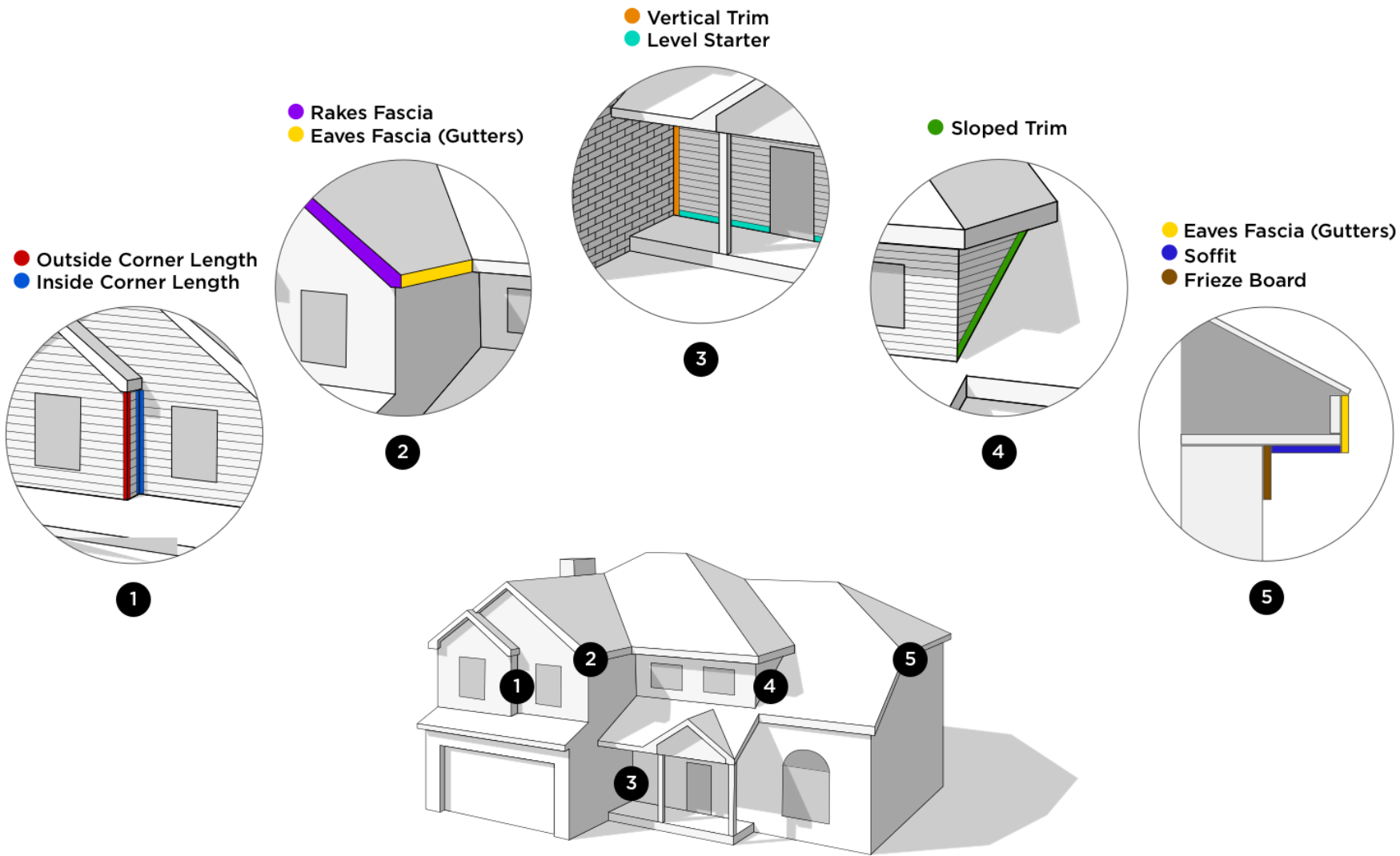
Roof Pitch*	Area	Percentage
5 / 12	556 ft ²	100%

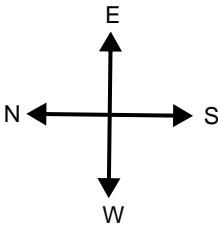


Example Waste Factor Calculations

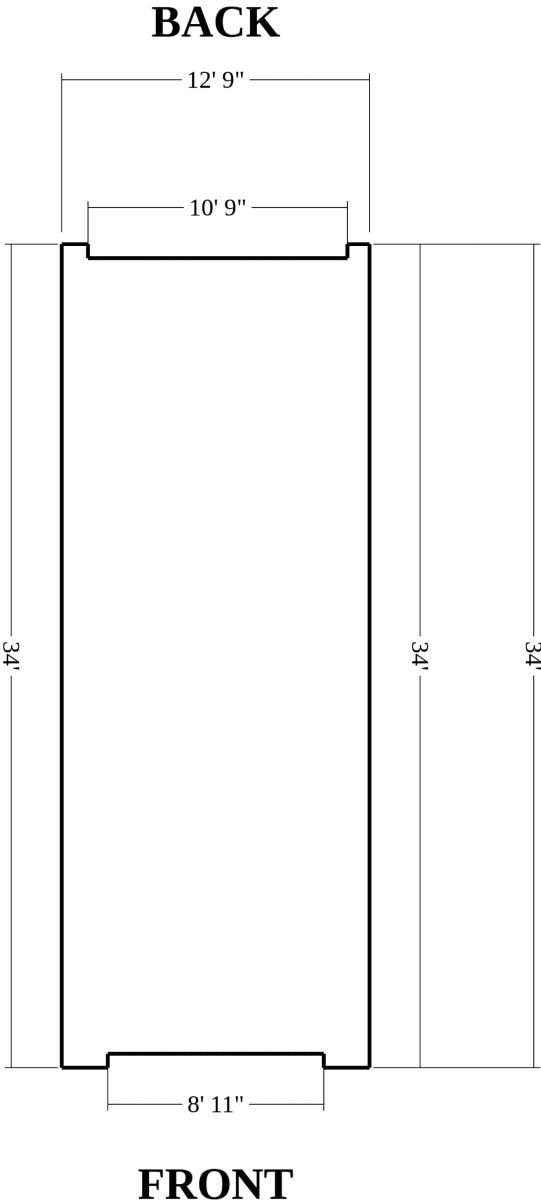
	Zero Waste	+5%	+10%	+15%	+20%
Area	556 ft ²	584 ft ²	612 ft ²	639 ft ²	667 ft ²
Squares	5⅔	6	6⅓	6⅔	7

The table above provides the total roof area of a given property using waste percentages as noted. Please consider that area values and specific waste factors can be influenced by the size and complexity of the property, captured image quality, specific roofing techniques, and your own level of expertise. Additional square footage for Hip, Ridge, and Starter shingles are not included in this waste factor and will require additional materials. This table is only intended to make common waste calculations easier and should not be interpreted as recommendations.





Number of Stories: 1
Footprint Perimeter: 95' 10"
Footprint Area: 422 ft²



BACK

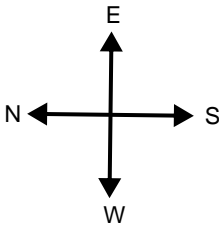


FRONT

Siding Per Elevation

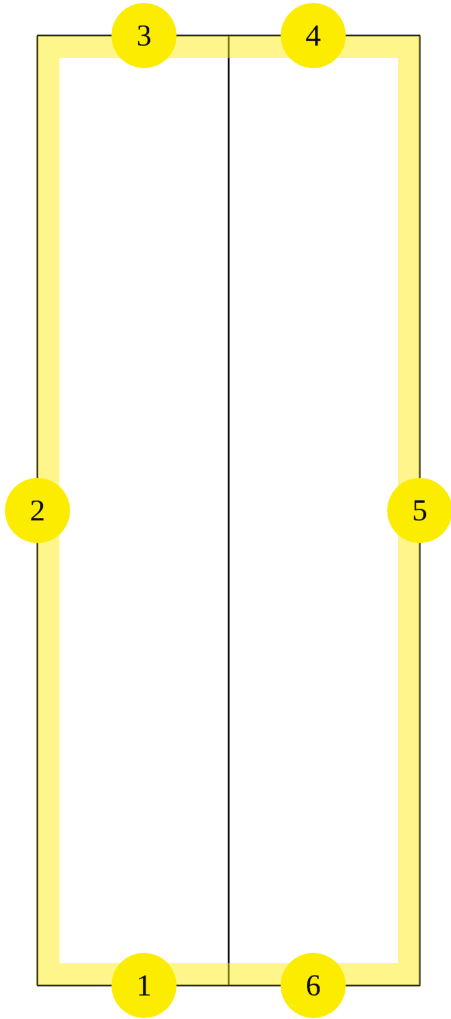
FRONT			RIGHT			LEFT			BACK		
SI-1	-	38 ft ²	SI-2	-	215 ft ²	SI-4	-	222 ft ²	SI-3	-	28 ft ²
38 ft ²			215 ft ²			222 ft ²			28 ft ²		

Number of Stories: 1



Soffit Summary

Depth	Type	Count	Total Length	Total Area
6" - 12"	rakes	4	27' 7"	23 ft ²
	eaves	2	71' 5"	64 ft ²
Totals			99'	87 ft ²

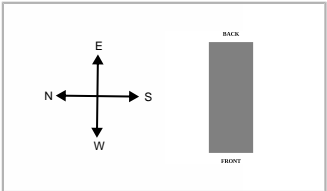
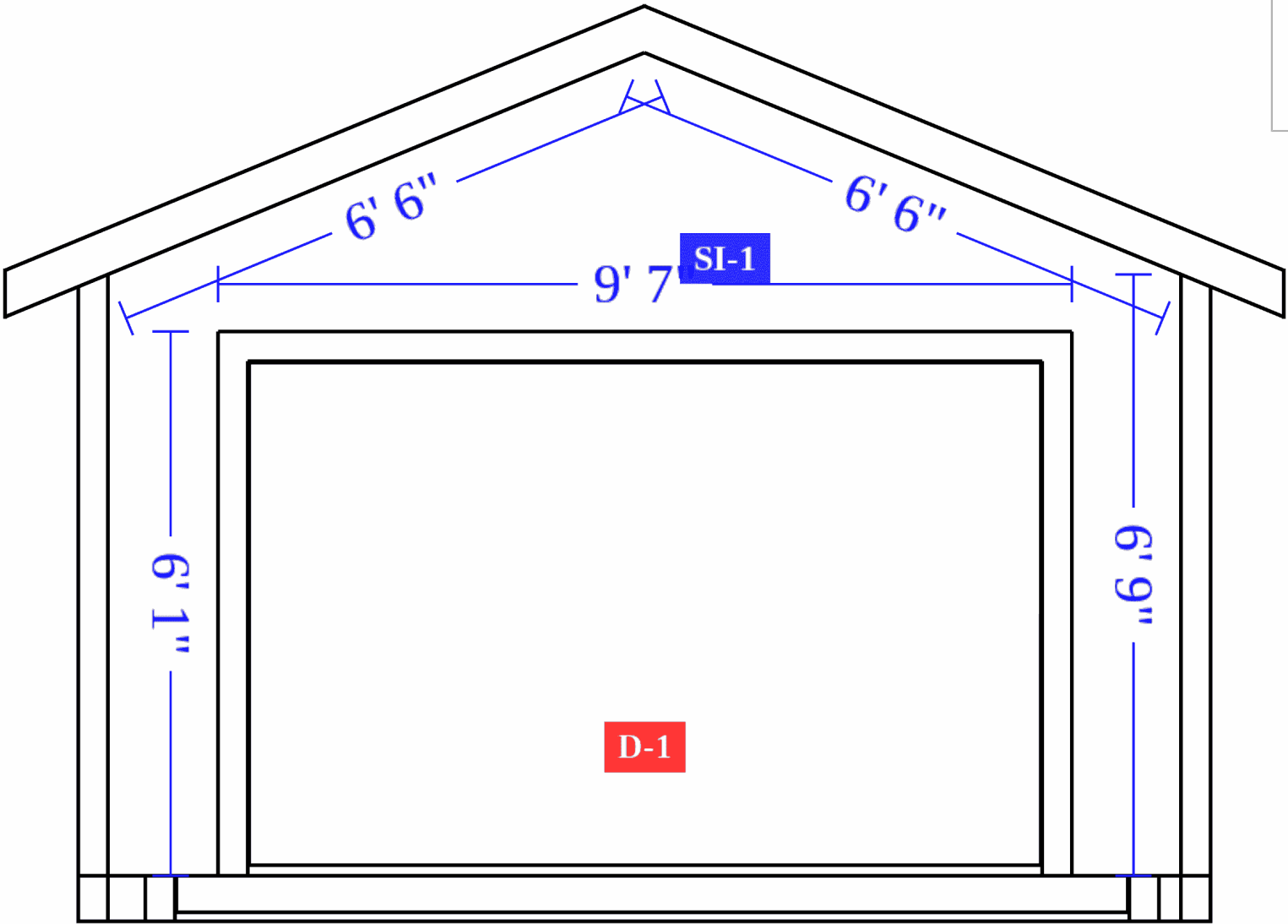


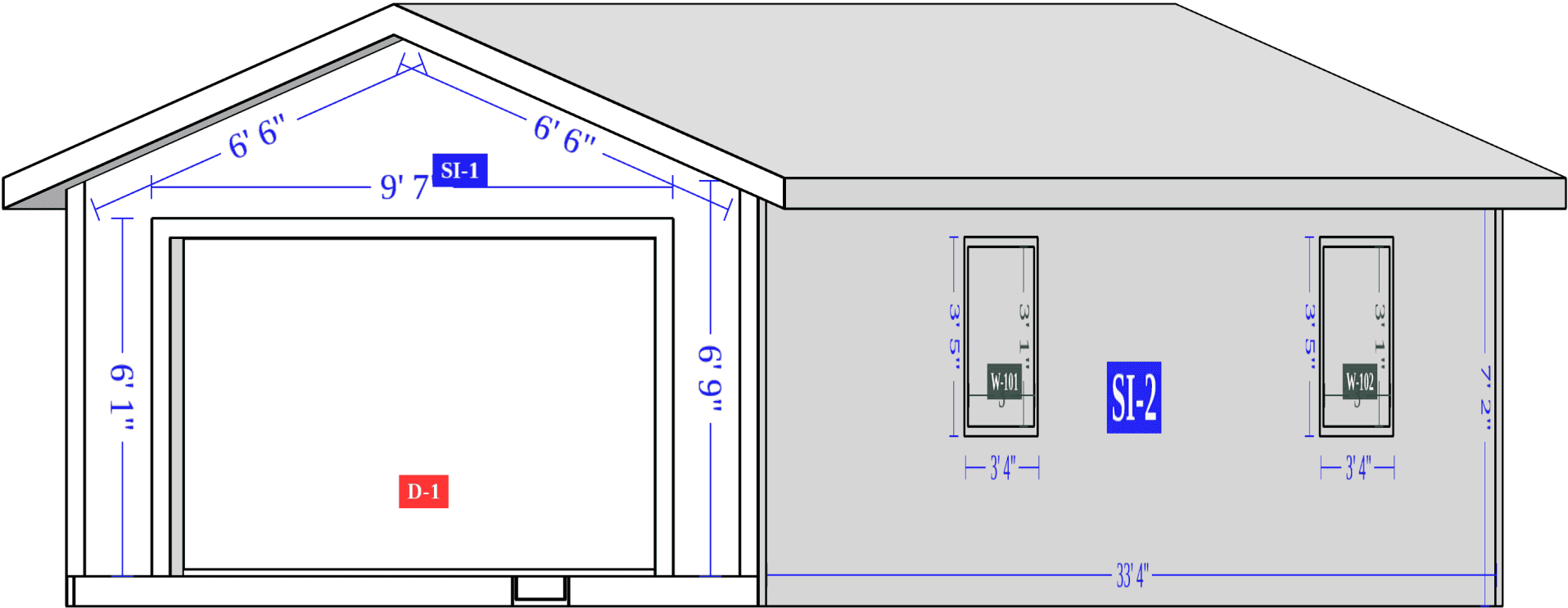
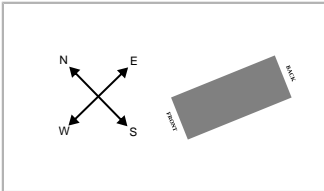
Soffit Breakdown

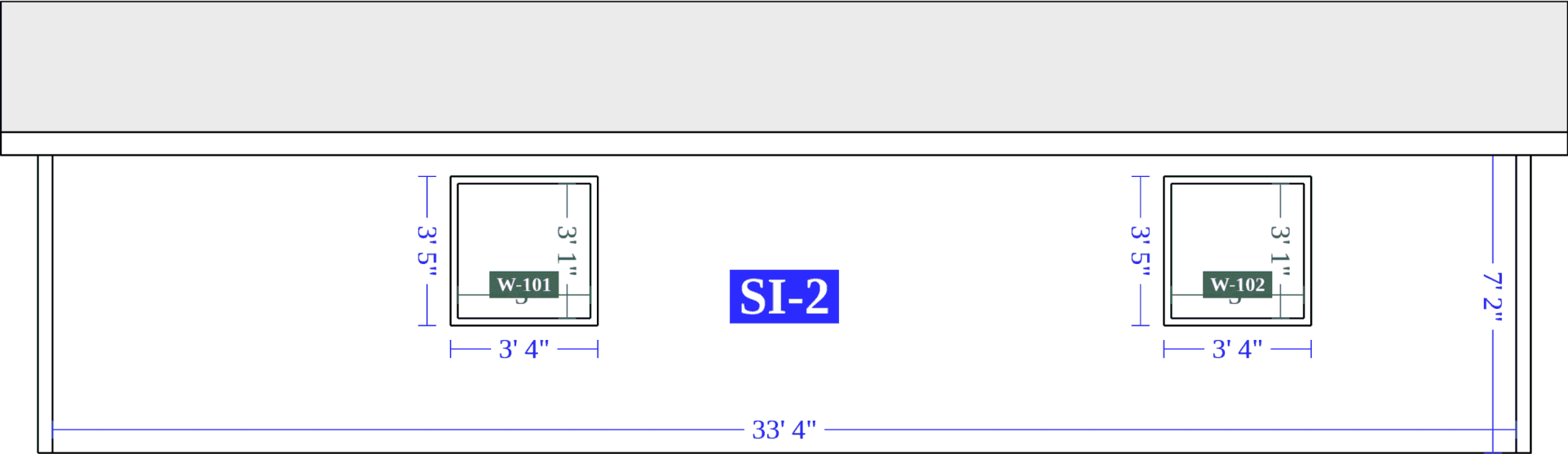
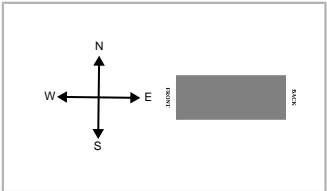
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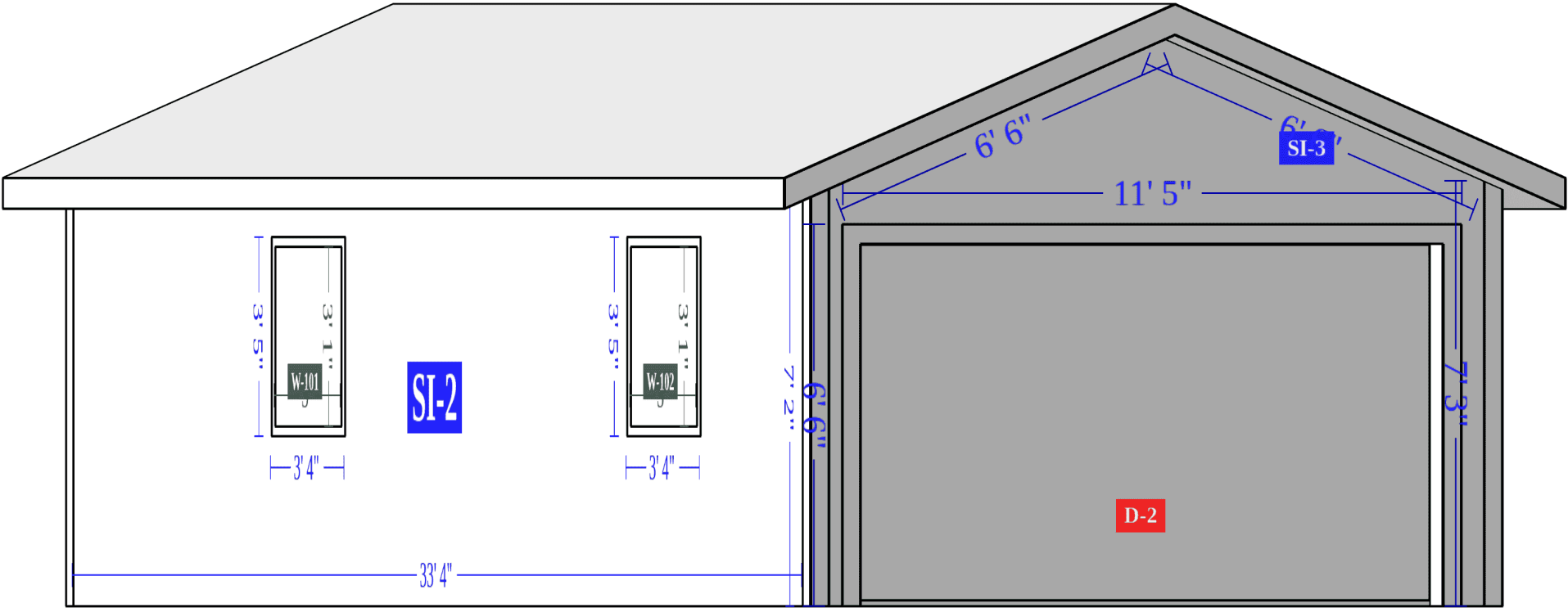
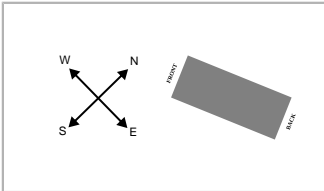
num	Type	Depth	Length	Area	Pitch
1	rake	10"	6' 11"	6 ft²	5 / 12
2	eave	11"	35' 9"	32 ft²	5 / 12
3	rake	10"	6' 11"	6 ft²	5 / 12
4	rake	10"	6' 11"	6 ft²	5 / 12
5	eave	11"	35' 9"	32 ft²	5 / 12
6	rake	10"	6' 11"	6 ft²	5 / 12

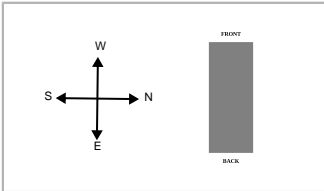
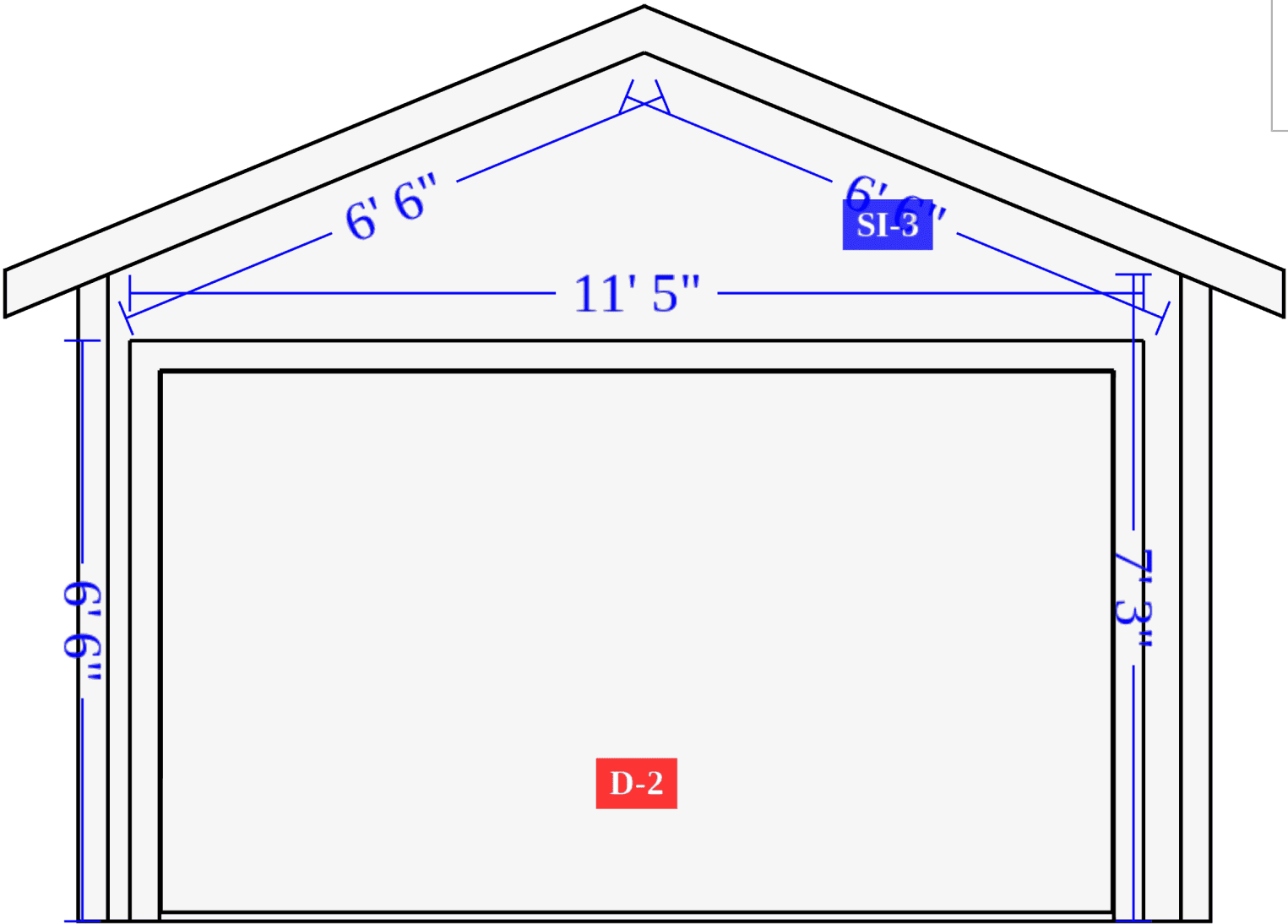
Ø Feature is too small to label on the plan diagram

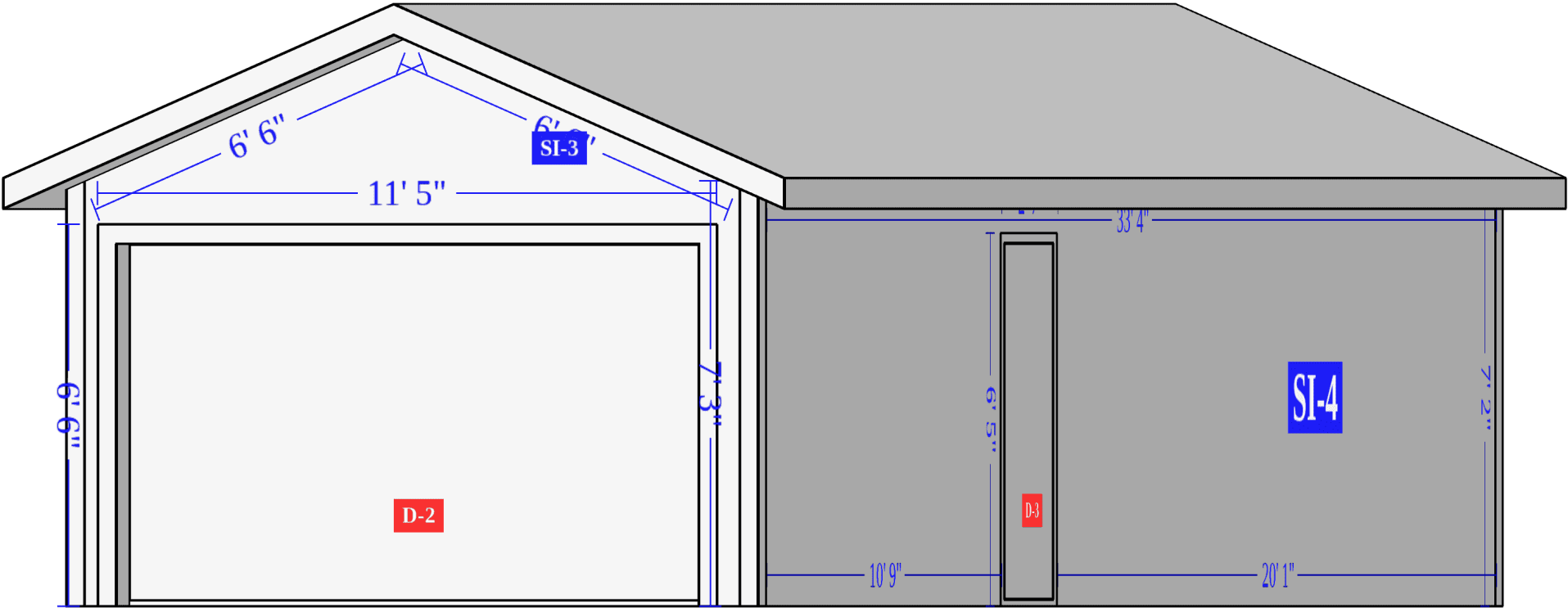
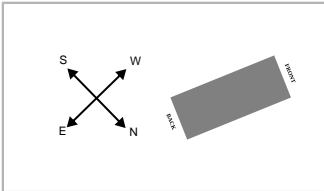


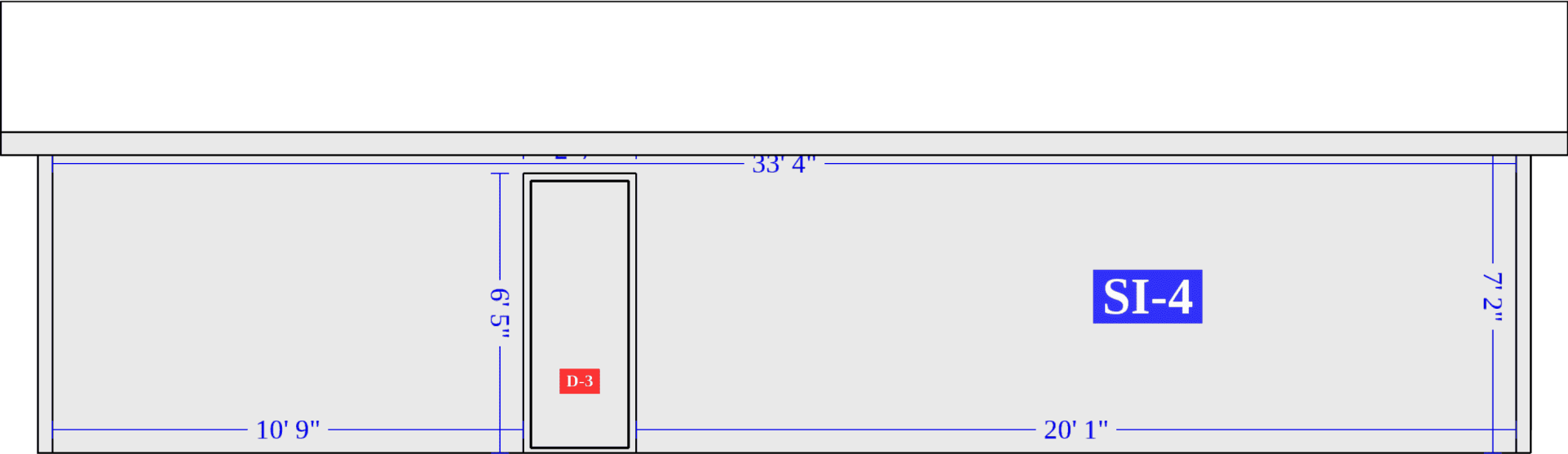
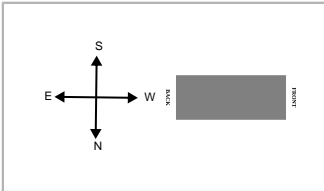


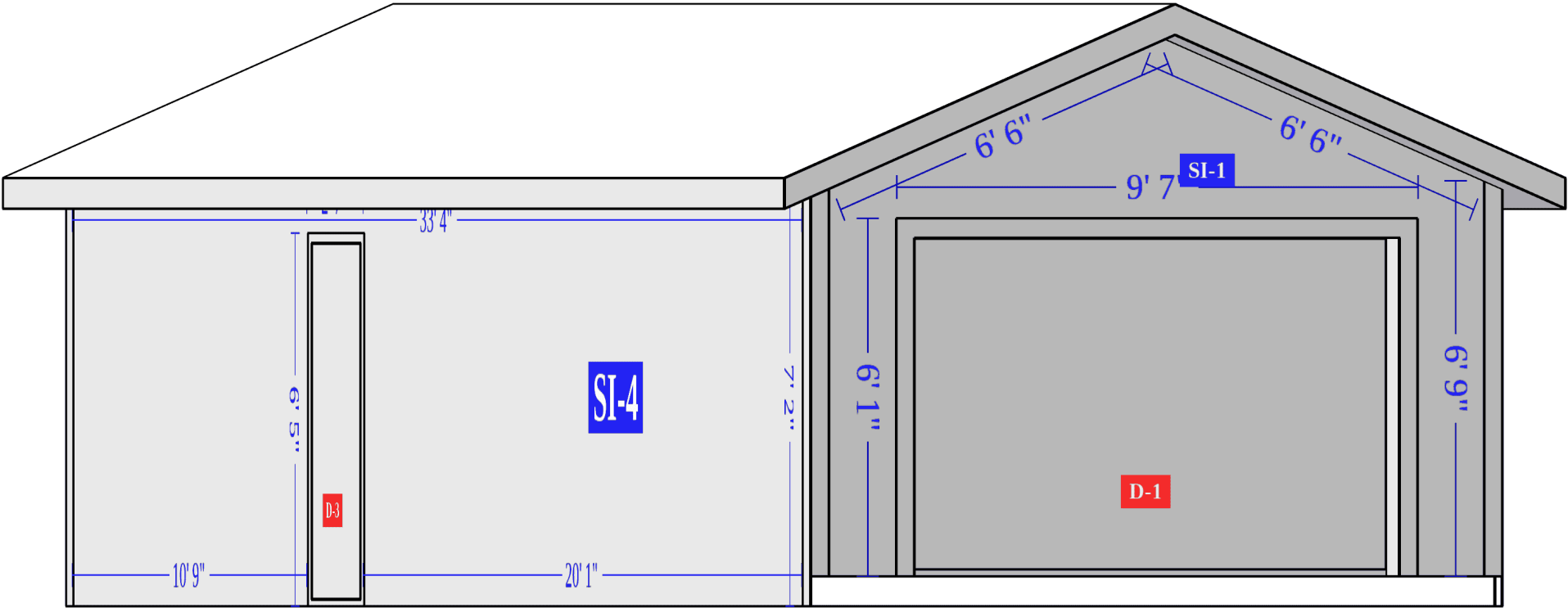
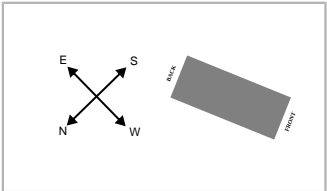












Siding

Facade	Area	Inside Corners	Outside Corners	Openings	Shutters	Vents
SI-1	38 ft ²	-	2	1	-	-
SI-2	215 ft ²	-	2	2	-	-
SI-3	28 ft ²	-	2	1	-	-
SI-4	222 ft ²	-	2	1	-	-
Total	503 ft ²	0	8	5	0	0

Facades

		Trim			Corners		Roofline		Openings		
Facade	Area	Level Starter	Sloped	Vertical	Inside	Outside	Level Frieze Board	Sloped Frieze Board	Tops	Sills	Sides
SI-1	38 ft ²	2' 6"	-	-	-	13' 3"	-	13' 1"	9' 7"	-	12' 3"
SI-2	215 ft ²	33' 4"	-	-	-	13' 9"	33' 4"	-	6' 9"	6' 9"	13' 7"
SI-3	28 ft ²	8"	-	-	-	14' 3"	-	13' 1"	11' 5"	-	13' 1"
SI-4	222 ft ²	30' 9"	-	-	-	13' 9"	33' 4"	-	2' 7"	-	12' 9"
Total*	503 ft ²	67' 3"	-	-	-	27' 6"	66' 9"	26' 1"	30' 3"	6' 9"	51' 8"

*Totals de-duplicate any line segments that are shared between multiple facades, and as a result may not represent a total summation of the corresponding column.

Example Waste Factor Calculations

	SIDING & TRIM ONLY			+ OPENINGS < 20FT ²			+ OPENINGS < 33FT ²		
	Zero Waste	+10%	+18%	Zero Waste	+10%	+18%	Zero Waste	+10%	+18%
SI-1	38 ft ²	42 ft ²	45 ft ²	38 ft ²	42 ft ²	45 ft ²	38 ft ²	42 ft ²	45 ft ²
SI-2	215 ft ²	237 ft ²	254 ft ²	233 ft ²	256 ft ²	275 ft ²	233 ft ²	256 ft ²	275 ft ²
SI-3	28 ft ²	31 ft ²	33 ft ²	28 ft ²	31 ft ²	33 ft ²	28 ft ²	31 ft ²	33 ft ²
SI-4	222 ft ²	244 ft ²	262 ft ²	235 ft ²	259 ft ²	277 ft ²	235 ft ²	259 ft ²	277 ft ²
Trims	19 ft ²	21 ft ²	22 ft ²	41 ft ²	45 ft ²	48 ft ²	41 ft ²	45 ft ²	48 ft ²
Total	522 ft ²	575 ft ²	616 ft ²	575 ft ²	633 ft ²	678 ft ²	575 ft ²	633 ft ²	678 ft ²

The first Siding Waste Factor table is calculated using the total ft² of siding facades, ft² of trim touching siding, and ft² of unknowns touching siding.

The tables above provide the area of siding on a given property, segmented by individual and in sum total form. Values include openings (doors & windows) and waste percentages as noted. Please consider that area values and specific waste factors can be influenced by the size and complexity of the property, captured image quality, specific siding techniques, and your own level of expertise. Accessories are not included in these values and may require additional material.

These tables are only intended to make common waste calculations easier and should not be interpreted as recommendations.

Windows

Group	Group Width x Height	Group United Inches	Opening	Width x Height	United Inches	Area
WG-1	36" x 37"	73"	W-101	36" x 37"	73"	9 ft ²
WG-2	36" x 37"	73"	W-102	36" x 37"	73"	9 ft ²
			Total	-	146"	18 ft ²

Doors

Opening	Width x Height
D-1	107" x 68"
D-2	128" x 73"
D-3	26" x 73"

*Door height and width have been snapped to standard

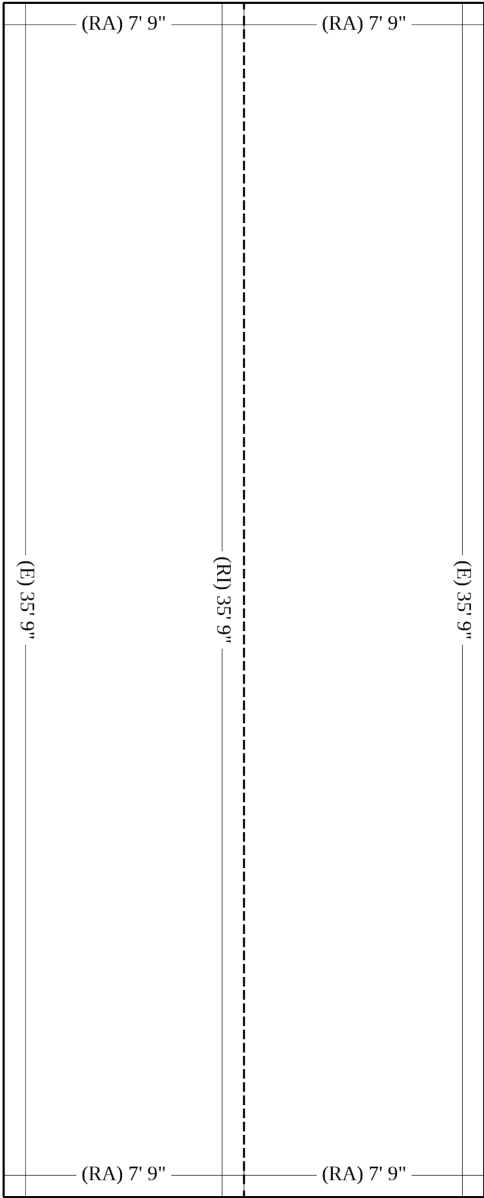
Entire Doors

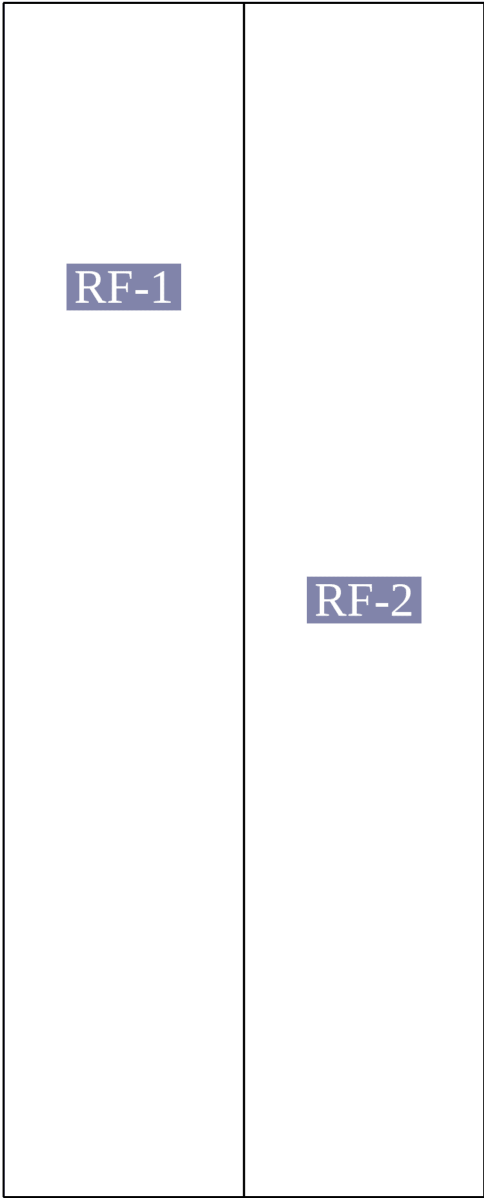
Opening	Width x Height	Area
D-1	107" x 69"	52 ft ²
D-2	129" x 74"	66 ft ²
D-3	27" x 73"	14 ft ²
Total	-	132 ft ²

*Total door square footage includes entire door package (e.g. with transoms, sidelites, etc.)

Roof	Length
Ridges (RI)	35' 9"
Hips (H)	-
Valleys (V)	-
Rakes (RA)	31' 1"
Eaves (E)	71' 5"
Flashing (F)*	-
Step Flashing (SF)*	-
Transition Line (TL)	-

*Please view the 3D model for more detail (e.g. flashing, step flashing and some other roof lines may be difficult to see on the PDF)

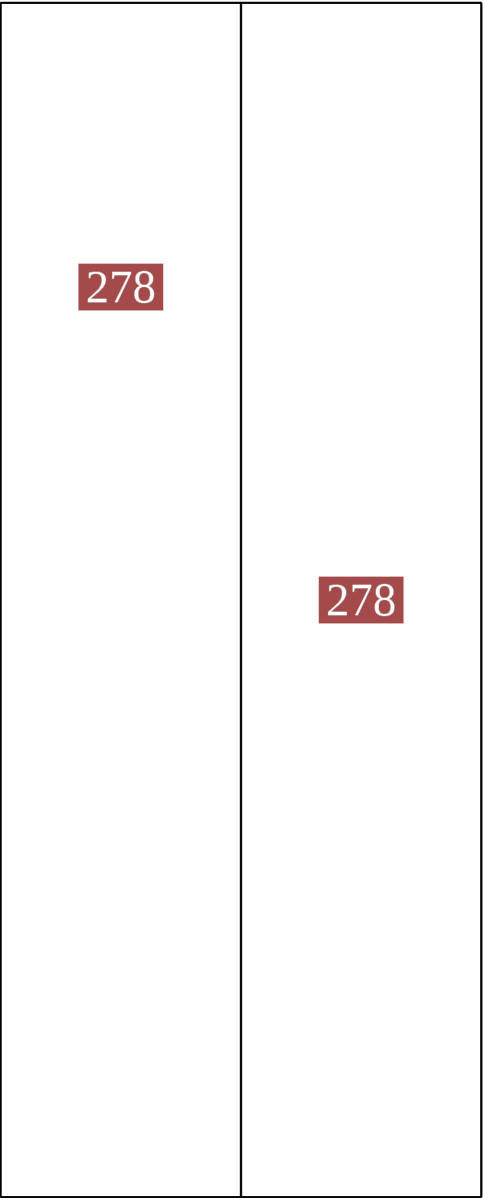




Roof Facets

Facet	Area	Pitch
RF-1	278 ft ²	5/12
RF-2	278 ft ²	5/12

Roof	Facets	Total
Total	2	556 ft ²



Roof Pitch	Area	Percentage
5 / 12	556 ft ²	100%

