



[VIEW 3D MODEL](#)



Areas	Siding	Other
Facades	700 ft ²	828 ft ²
Openings	186 ft ²	65 ft ²
Trims*	22 ft ²	3 ft ²
Unknown (no photos)*	0 ft ²	168 ft ²
Total	908 ft ²	1064 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	7	5
Tops Length	24' 11"	9' 8"
Sills Length	13' 7"	52' 7"
Sides Length	77' 9"	52' 11"
Total Perimeter	116' 4"	115' 2"

Siding Waste Factor*	Area	Squares
Zero Waste	722 ft ²	7¼
+10%	795 ft ²	8
+18%	853 ft ²	8¾
With Openings	796 ft ²	8
Openings +10%	876 ft ²	9
Openings +18%	942 ft ²	9½

*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.

Trim	Siding	Other
Level Starter	115' 1"	179'
Sloped Trim	36' 3"	-
Vertical Trim	31' 6"	58' 5"

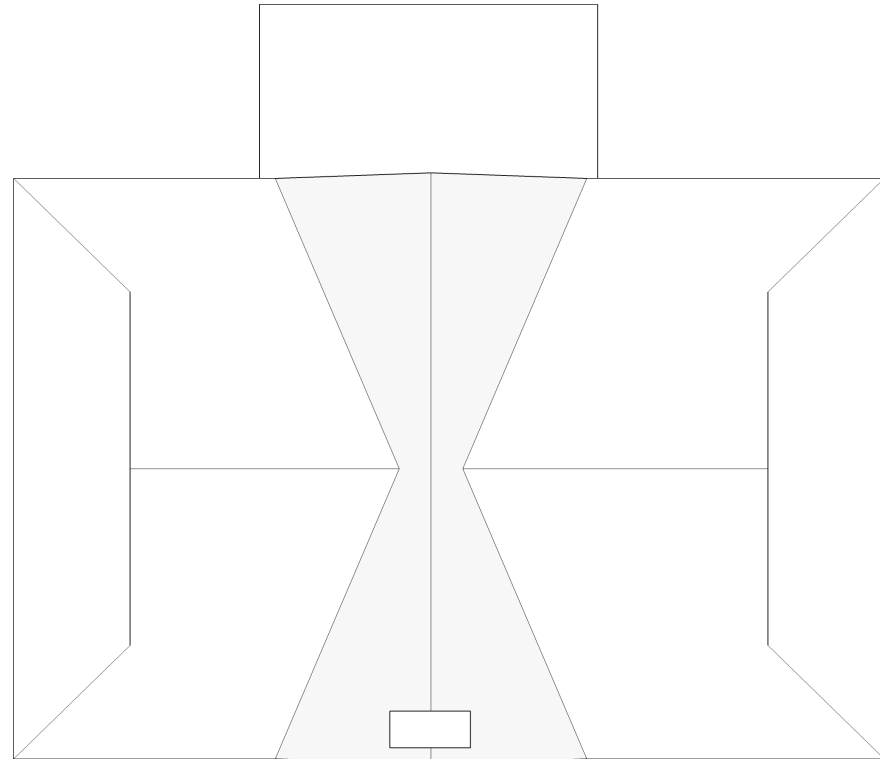
Roofline	Length	Avg. Depth	Soffit Area
Eaves Fascia (Gutters)	184' 6"	-	-
Level Frieze Board	180'	2' 7"	550 ft ²
Rakes Fascia	140' 5"	-	-
Sloped Frieze Board	115' 7"	1' 7"	118 ft ²

Corners	Siding	Other
Inside Qty	4	-
Inside Length	43' 2"	-
Outside Qty	10	-
Outside Length	74' 10"	-

Accessories	Siding	Other
Shutter Qty	0	0
Shutter Area	0 ft ²	0 ft ²
Vents Qty	2	0
Vents Area	5 ft ²	0 ft ²

Roof	Area	Total	Length
Roof facets	3207 ft ²	9	-
Ridges / Hips	-	8	127' 5"
Valleys	-	4	95' 5"
Rakes	-	10	140' 5"
Gutters / Eaves	-	7	184' 6"
Flashing	-	9	69' 1"
Step Flashing	-	8	16'

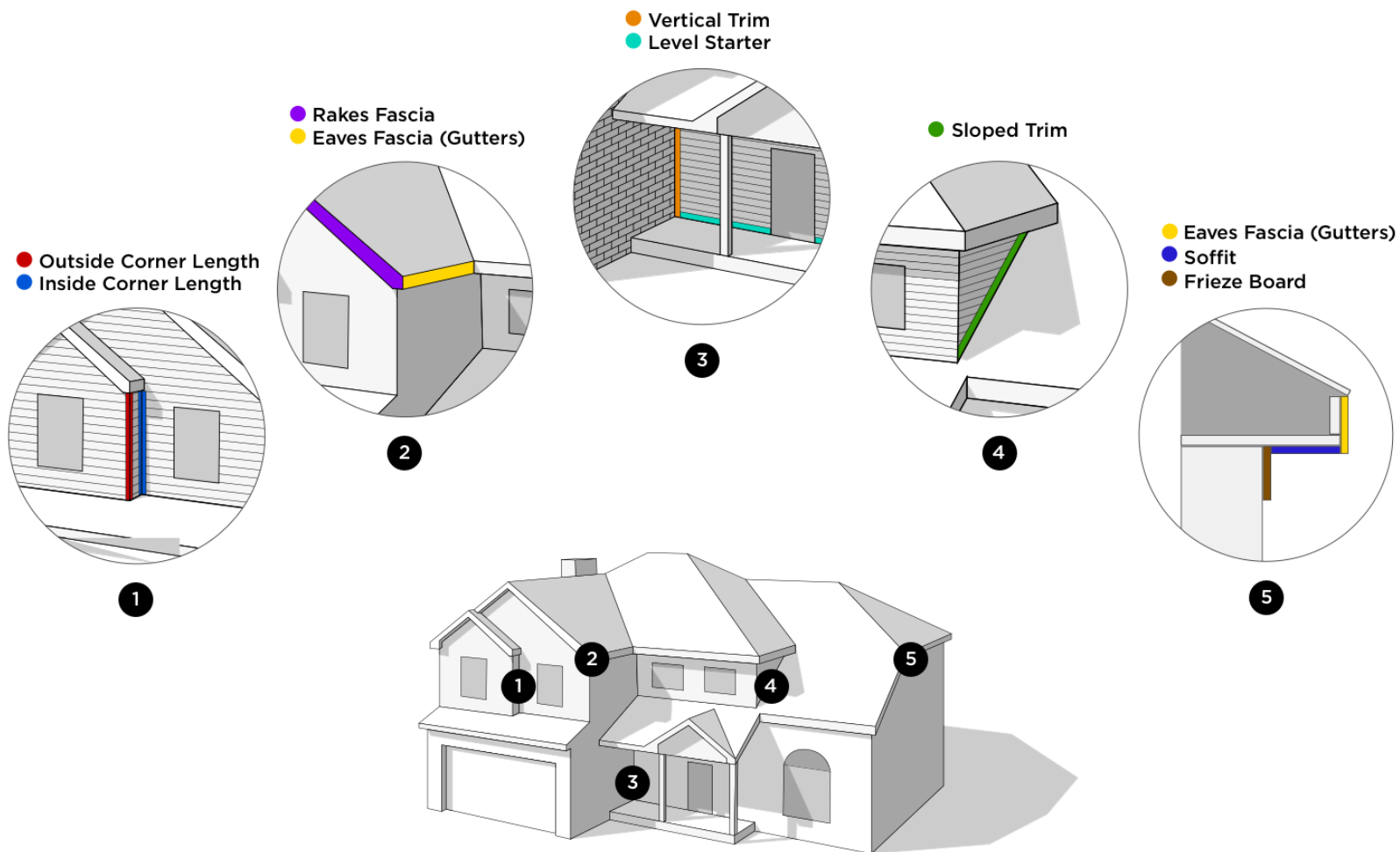
Roof Pitch	Area	Percentage
5/12	2136 ft ²	66.61%
12/12	752 ft ²	23.43%
1/12	319 ft ²	9.96%

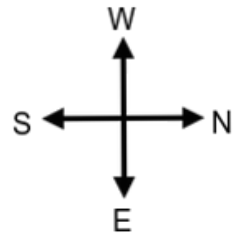


Waste Factor Calculation

	Zero Waste	+5%	+10%	+15%	+20%
Area	3207 ft ²	3367 ft ²	3528 ft ²	3688 ft ²	3848 ft ²
Squares	32⅓	34	35⅓	37	38⅓

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. Ridge, hip, valley, and starter lengths are not included and may require additional material.

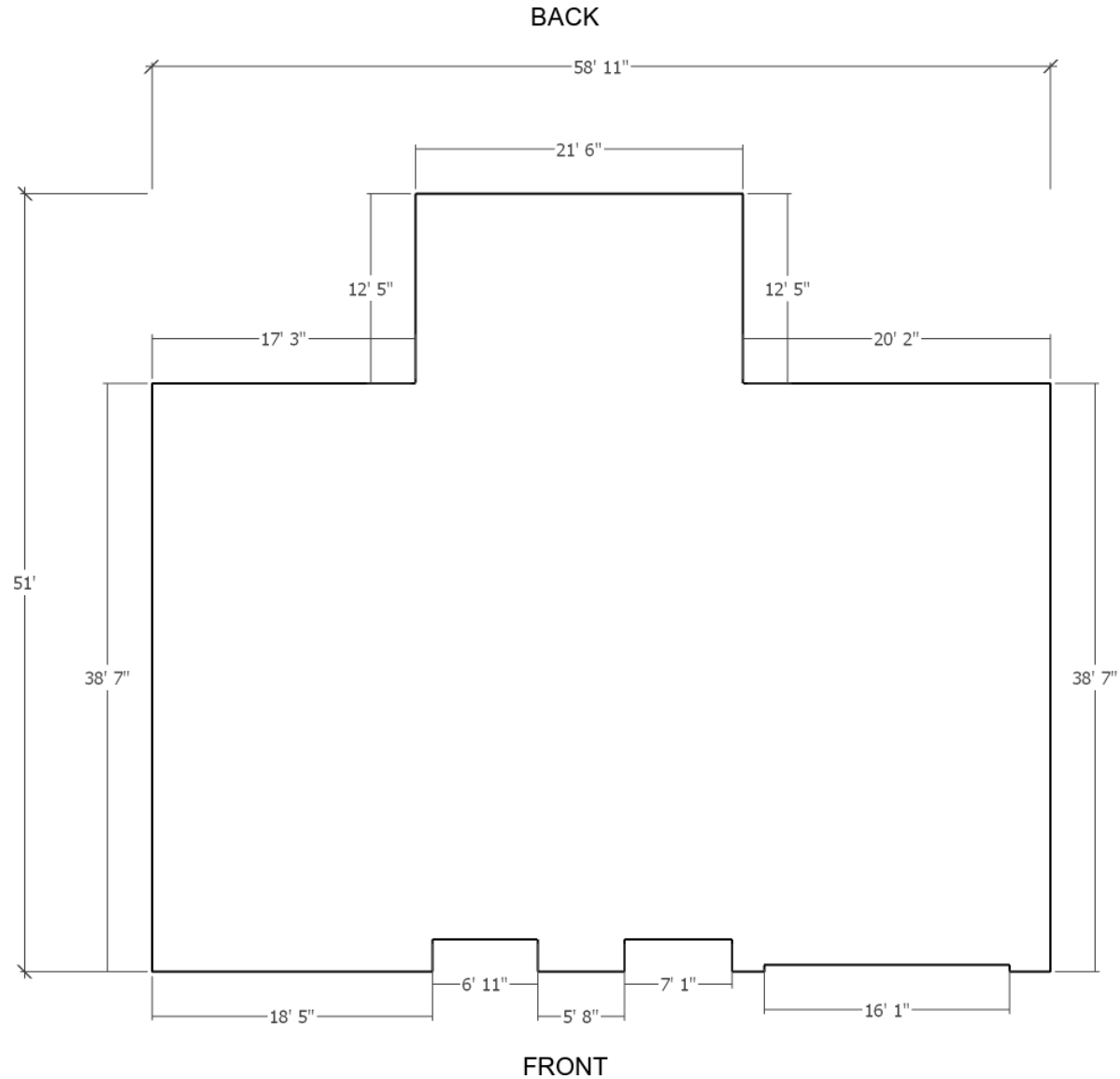


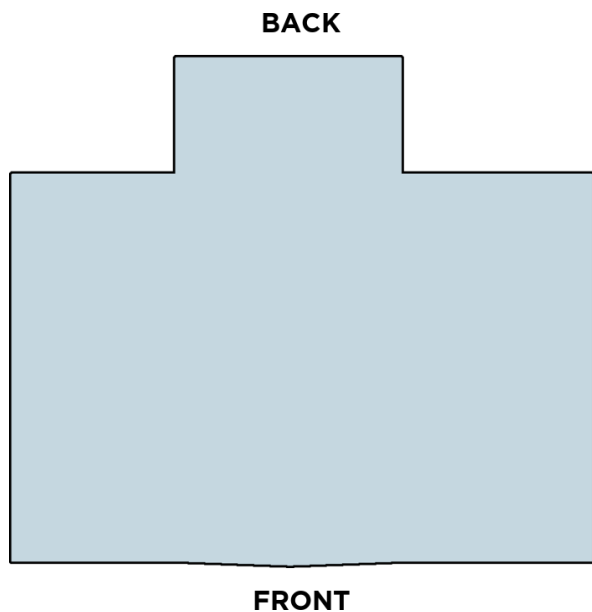


Number of Stories: 1

Footprint Perimeter: 229' 2"

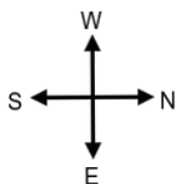
Footprint Area: 2503 ft²

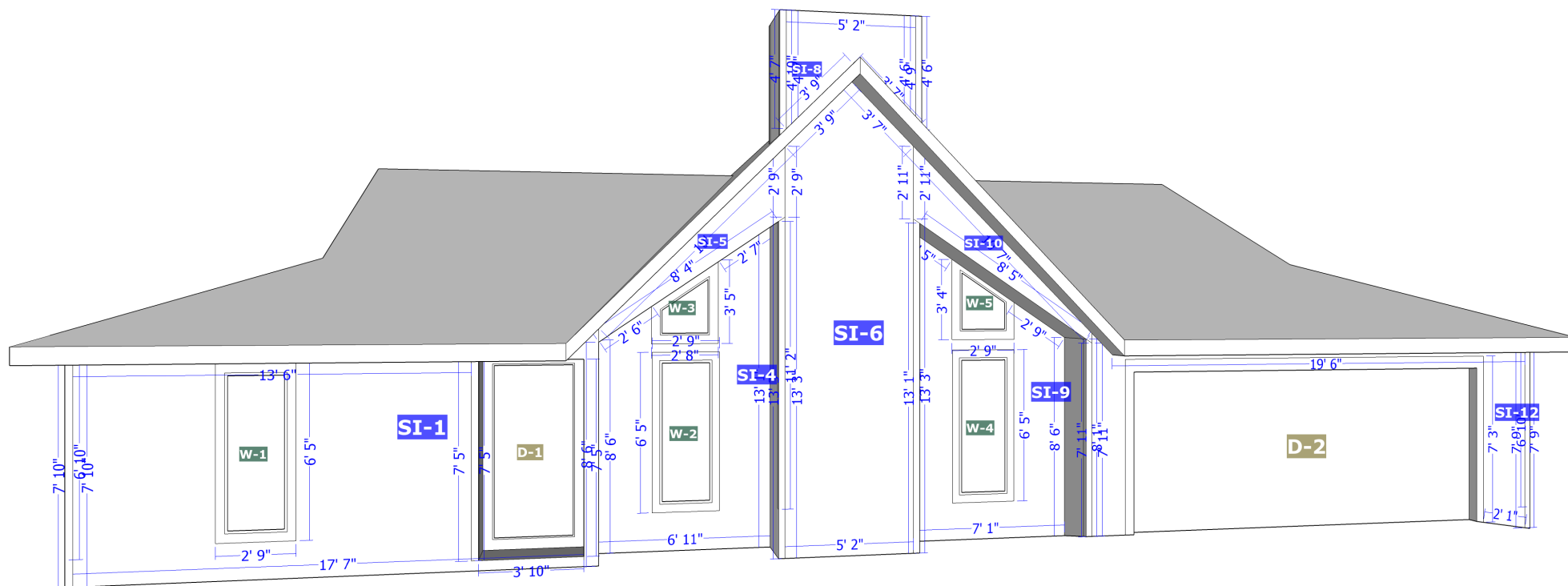
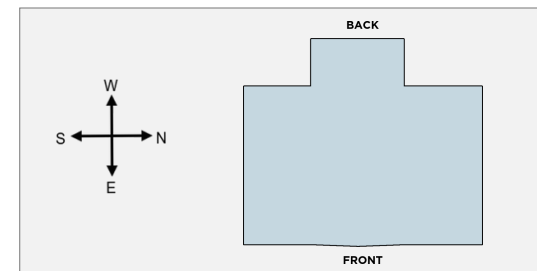


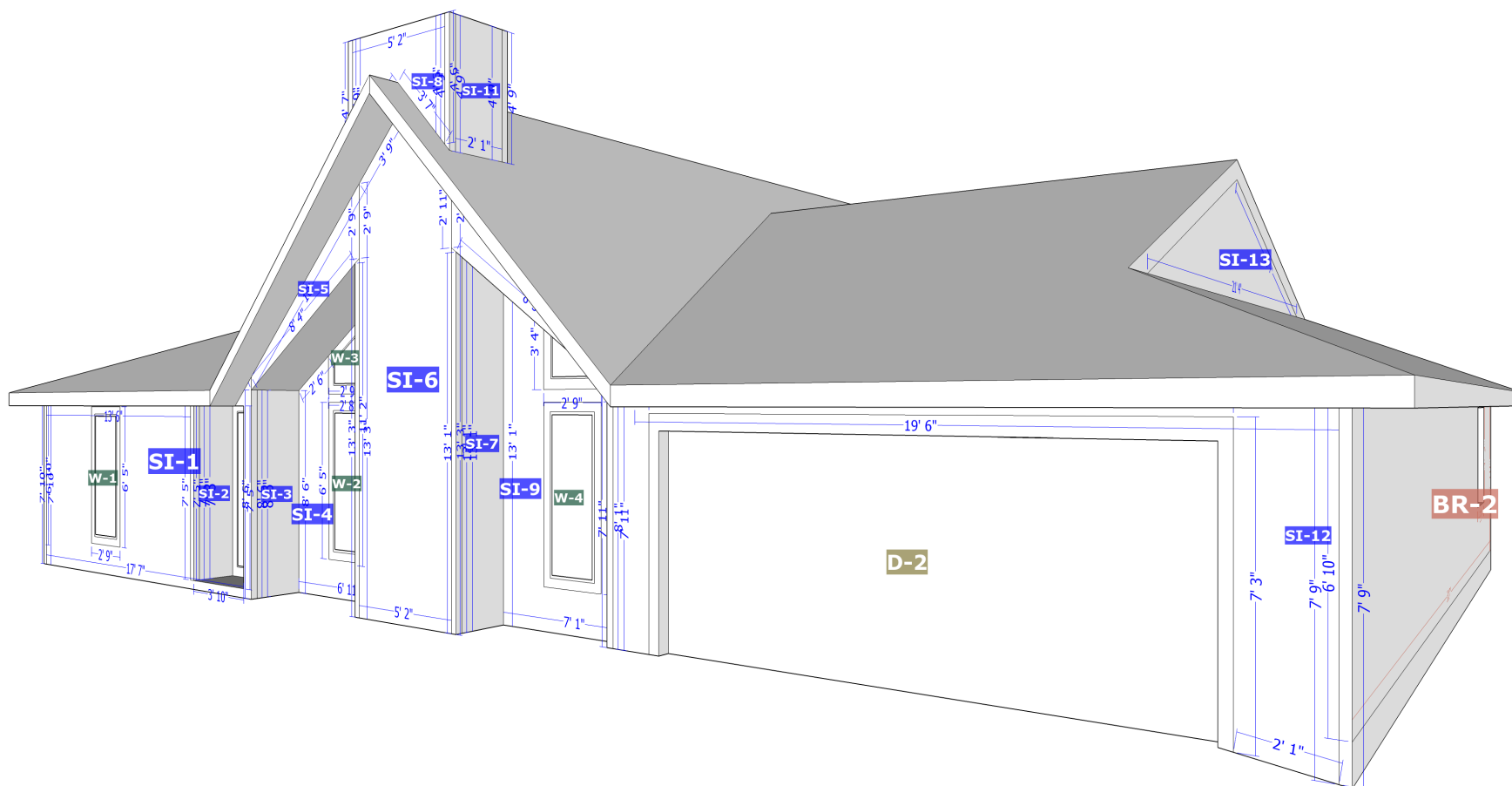
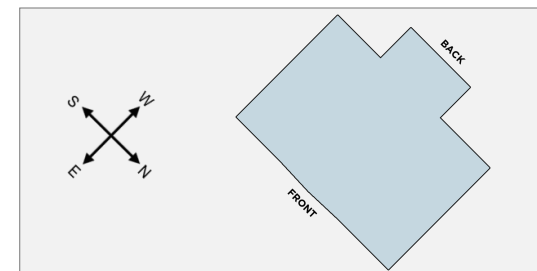


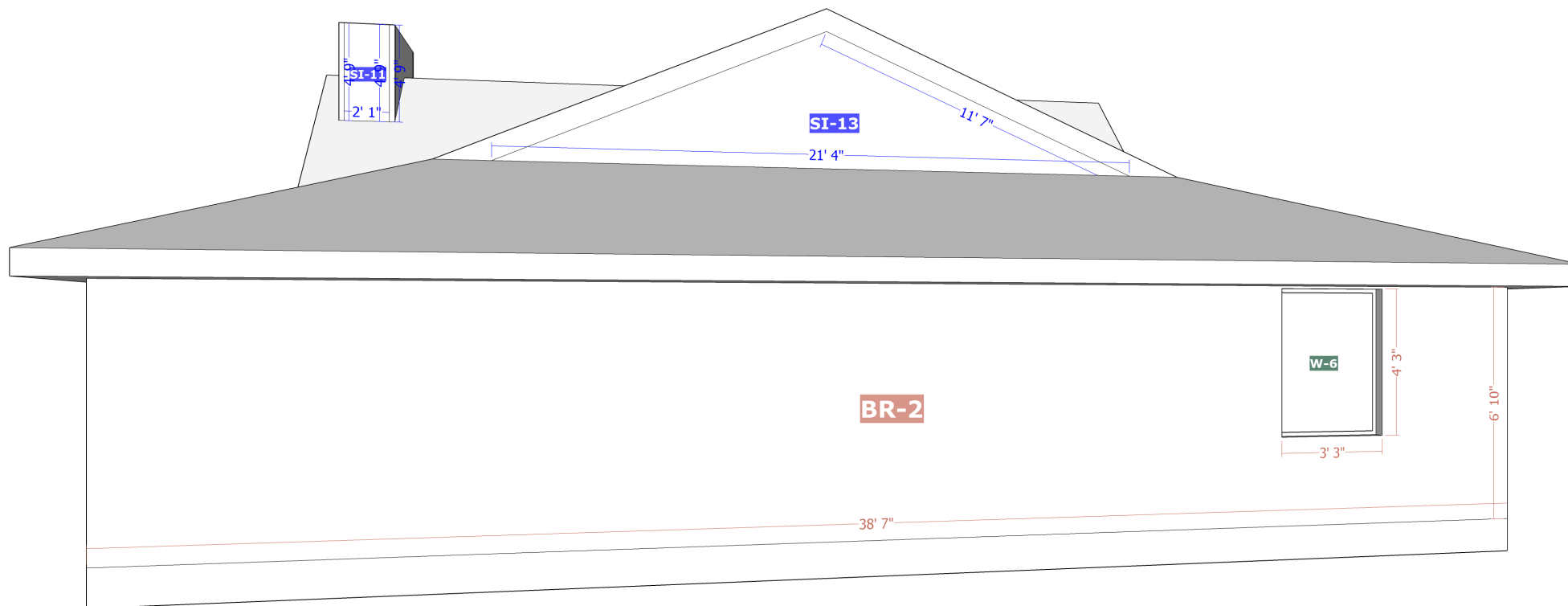
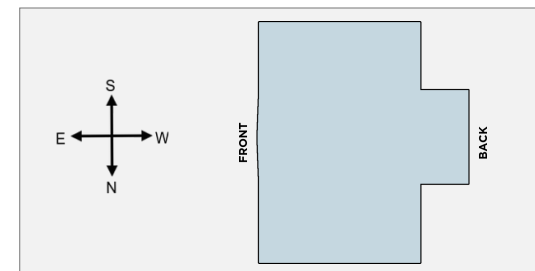
FRONT			RIGHT			LEFT			BACK		
SI-1	-	90 ft ²	SI-2	-	11 ft ²	SI-16	-	15 ft ²	SI-14	-	17 ft ²
SI-4	-	50 ft ²	SI-3	-	16 ft ²	SI-17	-	25 ft ²	SI-15	-	111 ft ²
SI-5	-	12 ft ²	SI-7	-	24 ft ²	SI-18	-	48 ft ²			
SI-6	-	90 ft ²	SI-11	-	10 ft ²	SI-19	-	10 ft ²			
SI-8	-	17 ft ²	SI-13	-	48 ft ²	SI-20	-	11 ft ²			
SI-9	-	52 ft ²									
SI-10	-	12 ft ²									
SI-12	-	31 ft ²									
354 ft²			109 ft²			109 ft²			128 ft²		

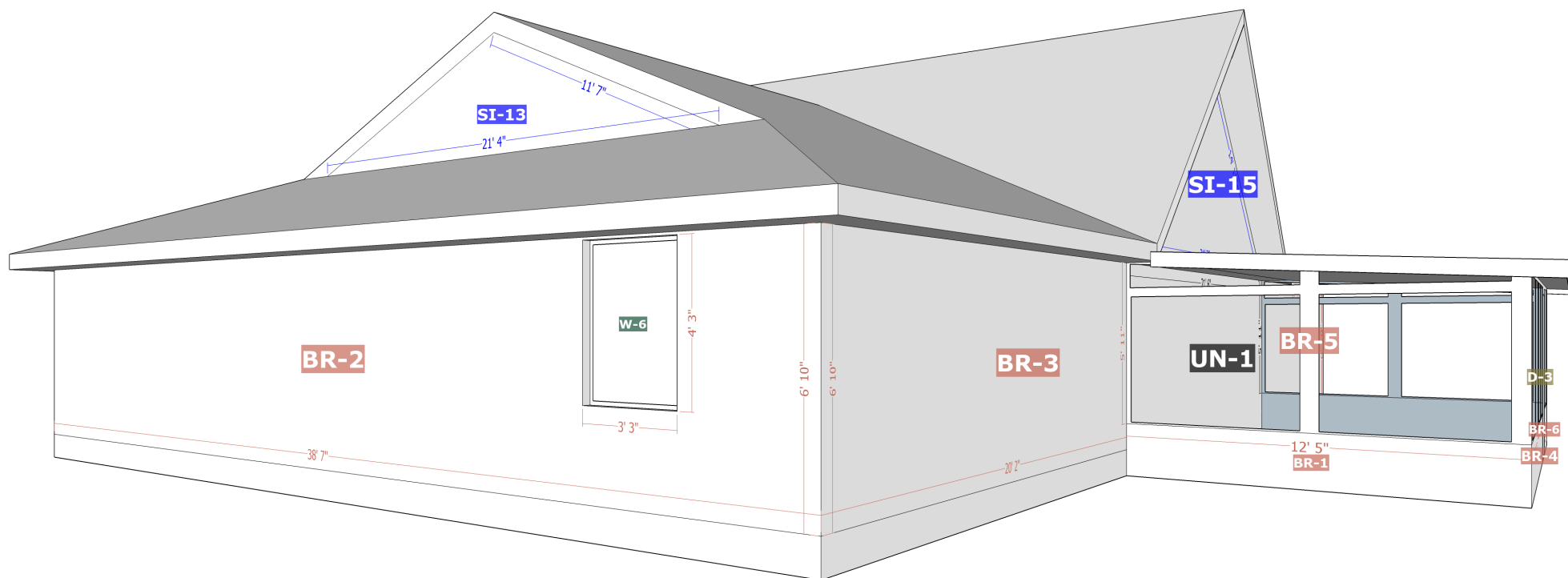
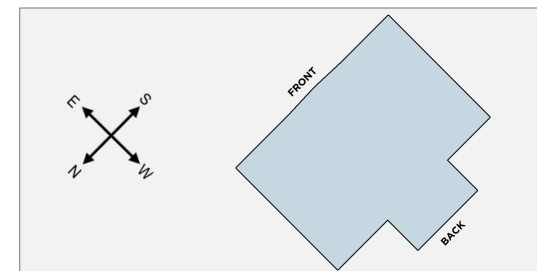
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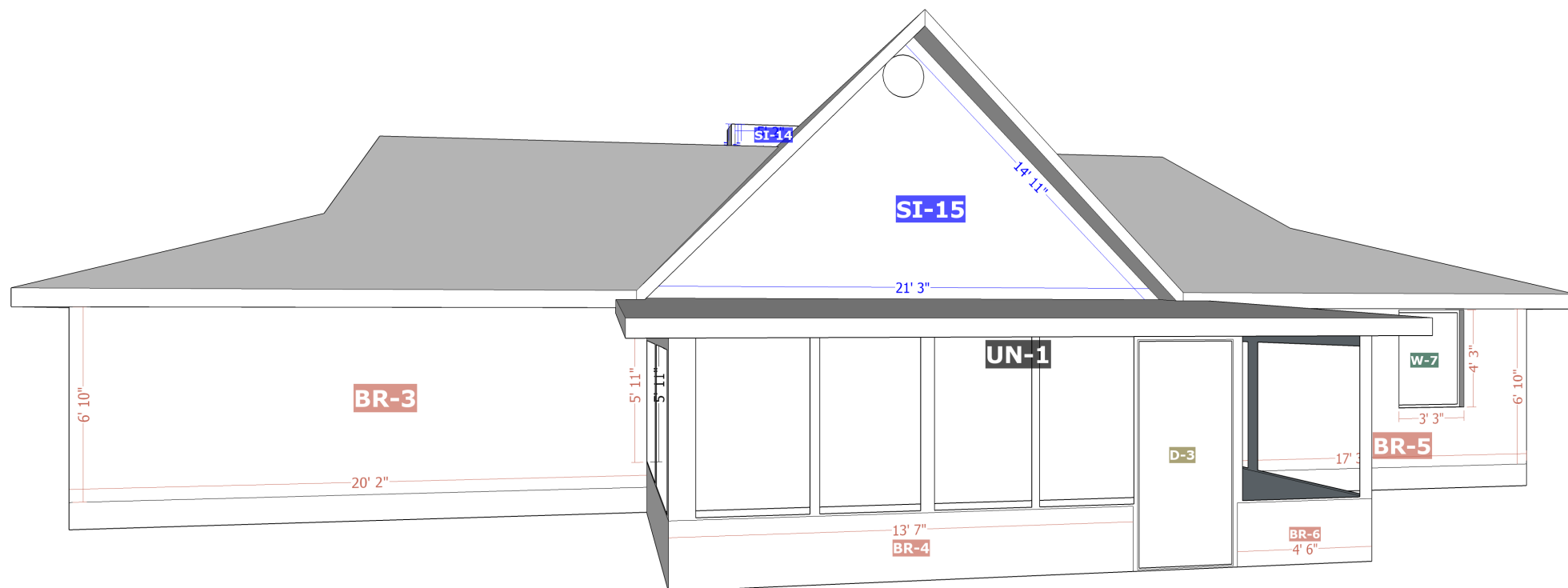
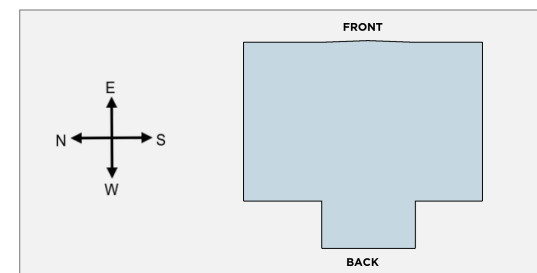


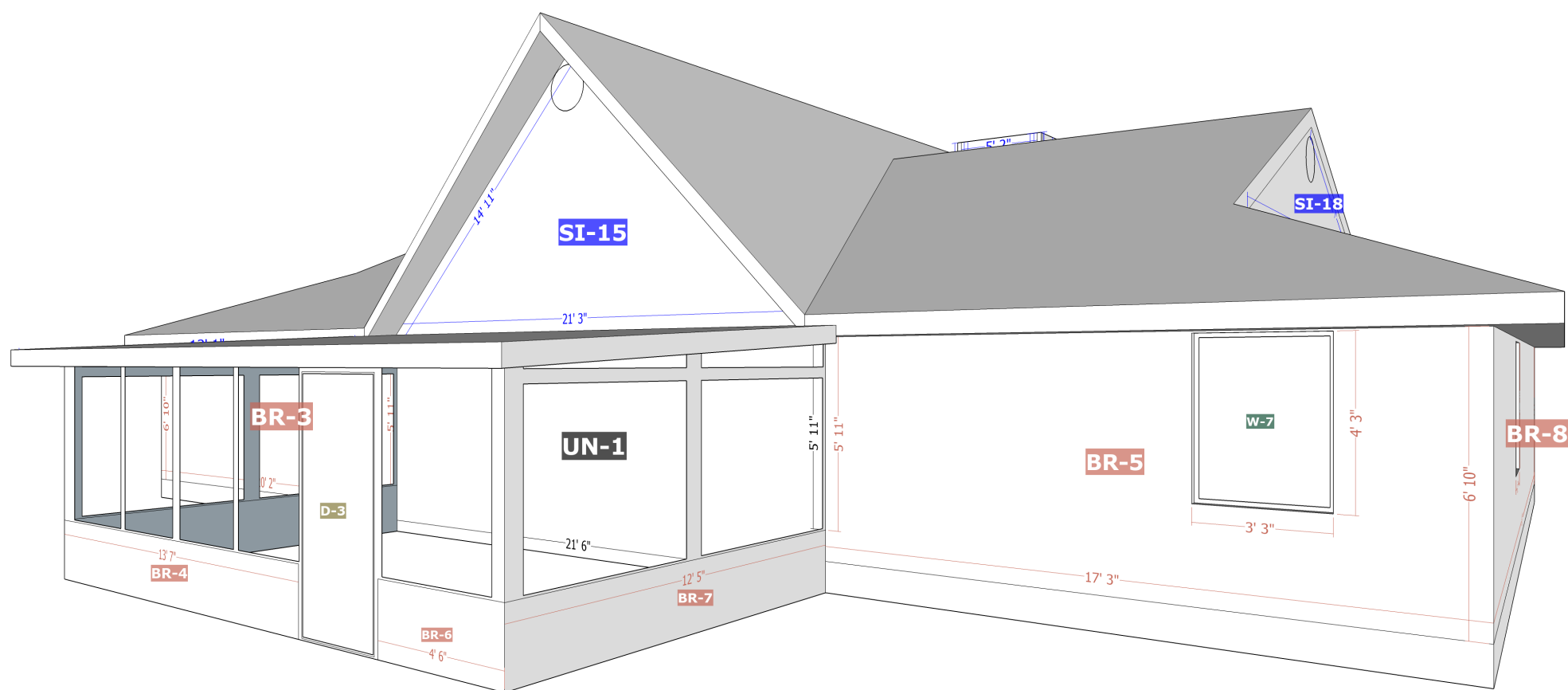
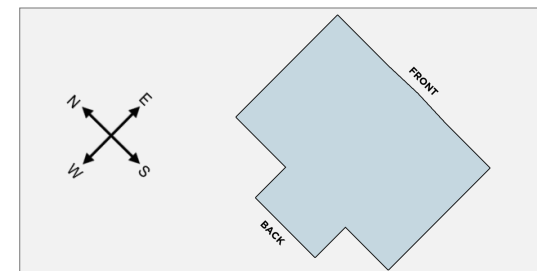


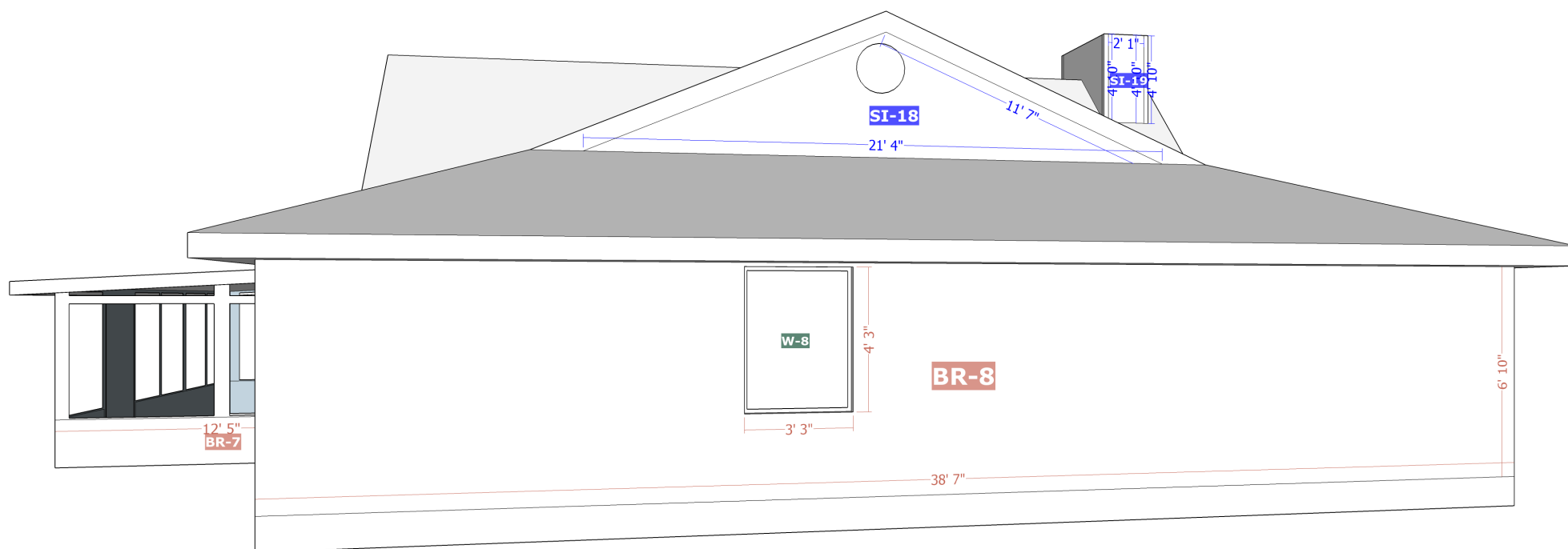
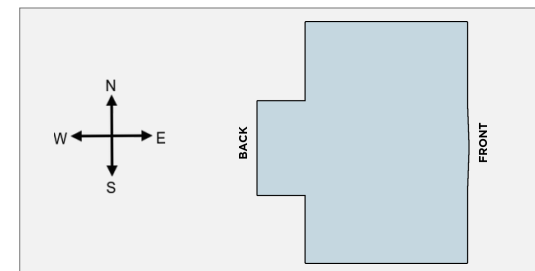


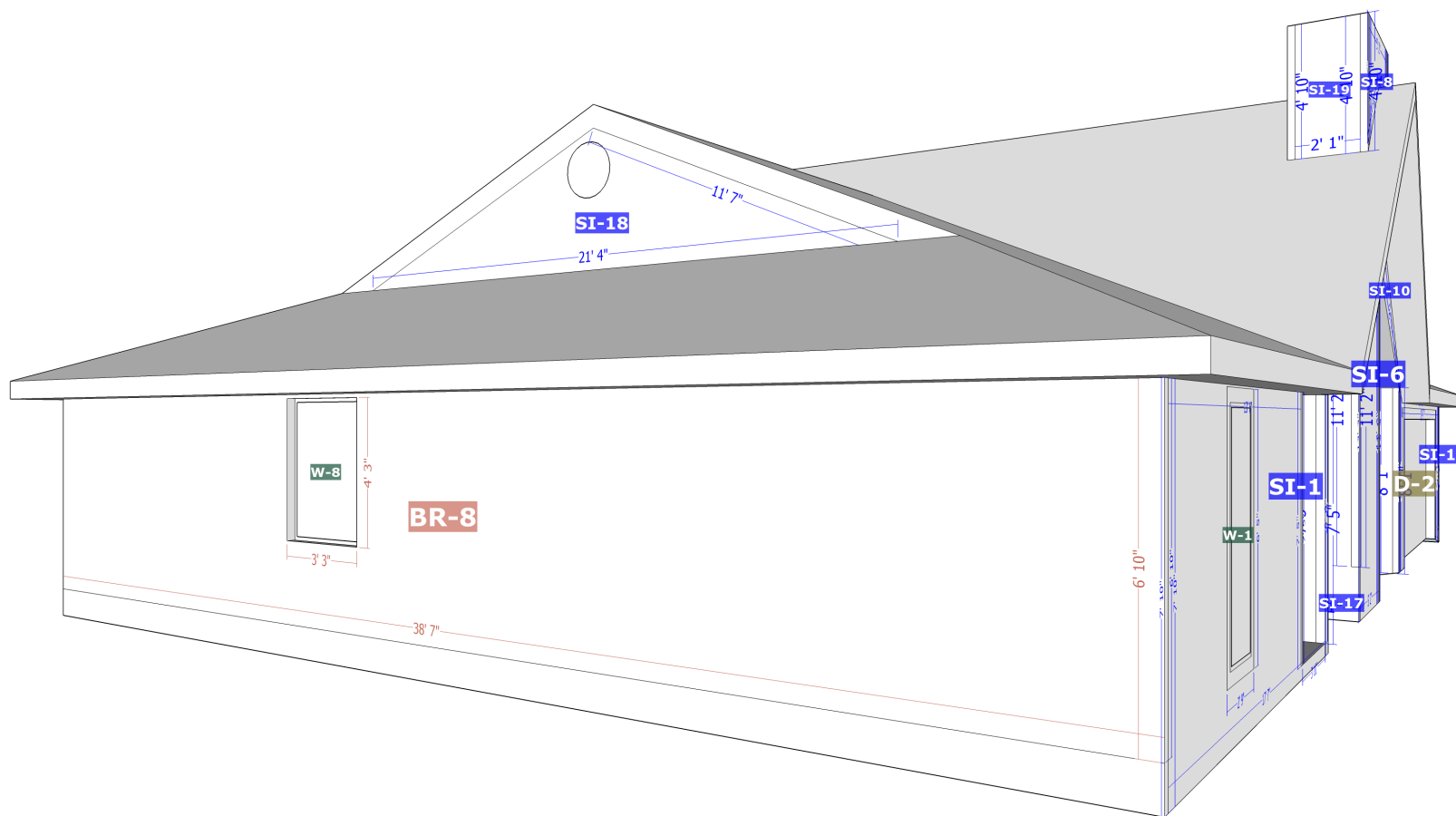
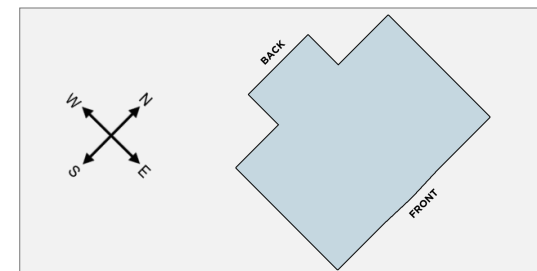














Siding

Facade	Area	Inside Corners	Outside Corners	Openings	Shutters	Vents
SI-1	90 ft ²	0	2	1	0	0
SI-2	11 ft ²	0	1	1	0	0
SI-3	16 ft ²	1	0	0	0	0
SI-4	50 ft ²	2	0	2	0	0
SI-5	12 ft ²	0	1	0	0	0
SI-6	90 ft ²	0	2	0	0	0
SI-7	24 ft ²	1	1	0	0	0
SI-8	17 ft ²	0	2	0	0	0
SI-9	52 ft ²	2	0	2	0	0
SI-10	12 ft ²	0	0	0	0	0
SI-11	10 ft ²	0	2	0	0	0
SI-12	31 ft ²	0	1	1	0	0
SI-13	48 ft ²	0	0	0	0	0
SI-14	17 ft ²	0	2	0	0	0
SI-15	111 ft ²	0	0	0	0	1
SI-16	15 ft ²	1	1	0	0	0



Siding

Facade	Area	Inside Corners	Outside Corners	Openings	Shutters	Vents
SI-17	25 ft ²	1	1	0	0	0
SI-18	48 ft ²	0	0	0	0	1
SI-19	10 ft ²	0	2	0	0	0
SI-20	11 ft ²	0	0	0	0	0
Total	700 ft ²	8	18	7	0	2

Brick

Facade	Area	Openings	Shutters	Vents
BR-1	24 ft ²	0	0	0
BR-2	251 ft ²	1	0	0
BR-3	138 ft ²	0	0	0
BR-4	26 ft ²	1	0	0
BR-5	105 ft ²	1	0	0
BR-6	9 ft ²	0	0	0
BR-7	24 ft ²	0	0	0
BR-8	251 ft ²	1	0	0
Total	828 ft ²	4	0	0

Unknown (missing photos)

Facade	Area	Openings	Shutters	Vents
UN-1	168 ft ²	0	0	0
Total	168 ft ²	0	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	90 ft ²	17' 7"	-	7' 10"	-	14' 11"	13' 9"	-	2' 9"	2' 9"	12' 10"
SI-2	11 ft ²	1' 6"	-	-	-	7' 5"	1' 6"	-	-	-	7' 5"
SI-3	16 ft ²	1' 10"	-	8' 6"	8' 6"	-	1' 10"	-	-	-	-
SI-4	50 ft ²	6' 11"	-	-	21' 7"	-	-	5' 1"	2' 9"	5' 5"	17' 9"
SI-5	12 ft ²	-	8' 7"	-	-	8' 6"	-	10'	-	-	-
SI-6	90 ft ²	5' 2"	-	-	-	24' 4"	-	7' 3"	-	-	-
SI-7	24 ft ²	1' 10"	-	-	13' 1"	13' 1"	1' 10"	-	-	-	-
SI-8	17 ft ²	-	7' 3"	-	-	9' 7"	-	-	-	-	-
SI-9	52 ft ²	7' 1"	-	-	21' 7"	-	-	5' 2"	2' 9"	5' 6"	17' 9"
SI-10	12 ft ²	-	9' 1"	-	-	-	-	10' 7"	-	-	-
SI-11	10 ft ²	2' 1"	-	-	-	9' 5"	-	-	-	-	-
SI-12	31 ft ²	1' 6"	2' 1"	7' 9"	-	8' 1"	19' 6"	1' 3"	16' 10"	-	14' 6"
SI-13	48 ft ²	21' 4"	-	-	-	-	-	23' 2"	-	-	-
SI-14	17 ft ²	-	7' 3"	-	-	9' 7"	-	-	-	-	-
SI-15	111 ft ²	21' 3"	-	-	-	-	-	29' 10"	-	-	-

*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.



Facades

		Trim			Corners		Roofline		Openings		
Facade	Area	Level Starter	Sloped	Vertical	Inside	Outside	Level Frieze Board	Sloped Frieze Board	Tops	Sills	Sides
SI-16	15 ft ²	-	1' 11"	-	8' 6"	8' 1"	1' 10"	-	-	-	-
SI-17	25 ft ²	2' 1"	-	-	13' 1"	11' 2"	2' 1"	-	-	-	-
SI-18	48 ft ²	21' 4"	-	-	-	-	-	23' 2"	-	-	-
SI-19	10 ft ²	2' 1"	-	-	-	9' 8"	-	-	-	-	-
SI-20	11 ft ²	1' 6"	-	7' 5"	-	-	1' 6"	-	-	-	7' 5"
Total*	700 ft ²	115' 1"	36' 3"	31' 6"	43' 2"	74' 10"	43' 11"	115' 7"	24' 11"	13' 7"	77' 9"

*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.

Waste Factor Calculation

Facade	Zero Waste	+10%	+18%	With Openings	Openings +10%	Openings +18%
SI-1	90 ft ²	99 ft ²	106 ft ²	104 ft ²	114 ft ²	123 ft ²
SI-2	11 ft ²	12 ft ²	13 ft ²	31 ft ²	34 ft ²	37 ft ²
SI-3	16 ft ²	18 ft ²	19 ft ²	16 ft ²	18 ft ²	19 ft ²
SI-4	50 ft ²	55 ft ²	59 ft ²	70 ft ²	77 ft ²	83 ft ²
SI-5	12 ft ²	13 ft ²	14 ft ²	12 ft ²	13 ft ²	14 ft ²
SI-6	90 ft ²	99 ft ²	106 ft ²	90 ft ²	99 ft ²	106 ft ²
SI-7	24 ft ²	26 ft ²	28 ft ²	24 ft ²	26 ft ²	28 ft ²
SI-8	17 ft ²	19 ft ²	20 ft ²	17 ft ²	19 ft ²	20 ft ²
SI-9	52 ft ²	57 ft ²	61 ft ²	72 ft ²	79 ft ²	85 ft ²
SI-10	12 ft ²	13 ft ²	14 ft ²	12 ft ²	13 ft ²	14 ft ²
SI-11	10 ft ²	11 ft ²	12 ft ²	10 ft ²	11 ft ²	12 ft ²
SI-12	31 ft ²	34 ft ²	37 ft ²	31 ft ²	34 ft ²	37 ft ²
SI-13	48 ft ²	53 ft ²	57 ft ²	48 ft ²	53 ft ²	57 ft ²
SI-14	17 ft ²	19 ft ²	20 ft ²	17 ft ²	19 ft ²	20 ft ²
SI-15	111 ft ²	122 ft ²	131 ft ²	111 ft ²	122 ft ²	131 ft ²

*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.

Waste Factor Calculation

Facade	Zero Waste	+10%	+18%	With Openings	Openings +10%	Openings +18%
SI-16	15 ft ²	17 ft ²	18 ft ²	15 ft ²	17 ft ²	18 ft ²
SI-17	25 ft ²	28 ft ²	30 ft ²	25 ft ²	28 ft ²	30 ft ²
SI-18	48 ft ²	53 ft ²	57 ft ²	48 ft ²	53 ft ²	57 ft ²
SI-19	10 ft ²	11 ft ²	12 ft ²	10 ft ²	11 ft ²	12 ft ²
SI-20	11 ft ²	12 ft ²	13 ft ²	11 ft ²	12 ft ²	13 ft ²
Trims	22 ft ²	24 ft ²	26 ft ²	22 ft ²	24 ft ²	26 ft ²
Total	722 ft ²	795 ft ²	853 ft ²	796 ft ²	876 ft ²	942 ft ²

*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. The table above provides 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.

Windows

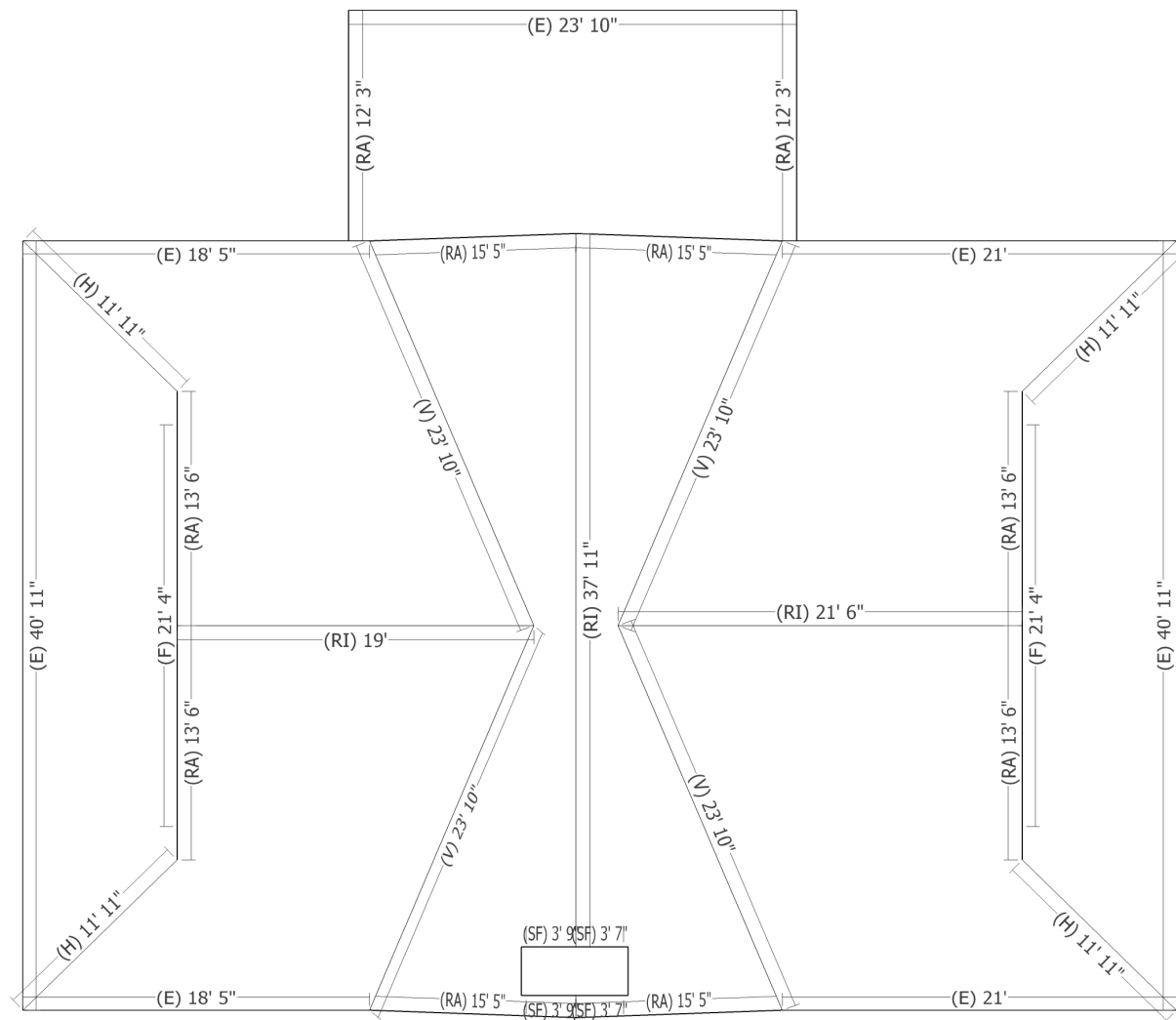
Opening	Width x Height	United Inches	Area
W-1	28" x 72"	100"	14 ft ²
W-2	28" x 72"	100"	14 ft ²
W-3	27" x 32"	59"	6 ft ²
W-4	28" x 72"	100"	14 ft ²
W-5	27" x 32"	59"	6 ft ²
W-6	41" x 53"	94"	15 ft ²
W-7	41" x 53"	94"	15 ft ²
W-8	41" x 53"	94"	15 ft ²
Total	-	700"	99 ft ²

Doors

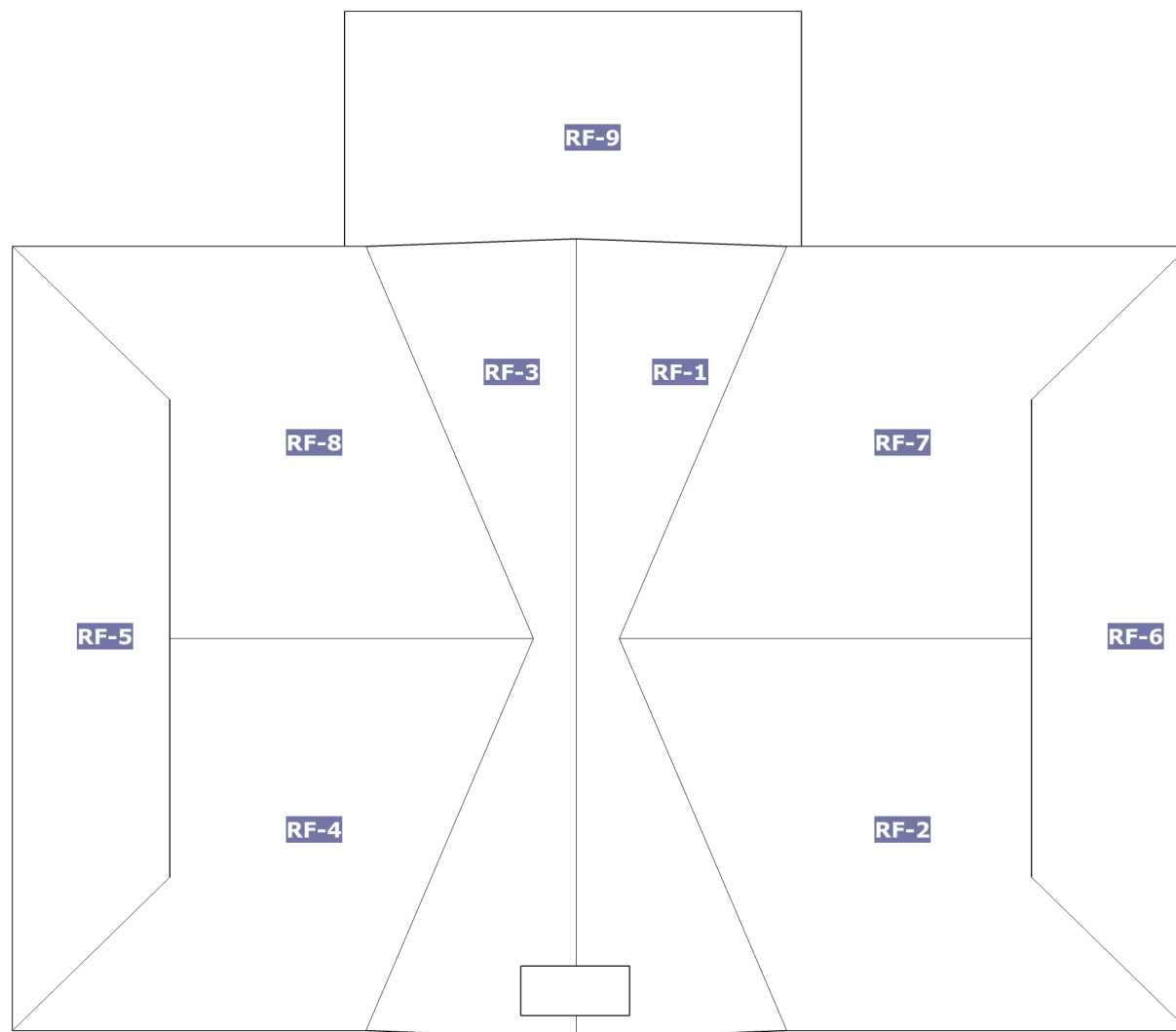
Opening	Width x Height	Area
D-1	36" x 80"	20 ft ²
D-2	192" x 84"	112 ft ²
D-3	36" x 80"	20 ft ²
Total	-	152 ft ²

Roof	Length
Ridges (RI)	79' 8"
Hips (H)	47' 9"
Valleys (V)	95' 5"
Rakes (RA)	140' 5"
Gutters / Eaves (E)	184' 6"
Flashing (F)*	69' 1"
Step Flashing (SF)*	16'

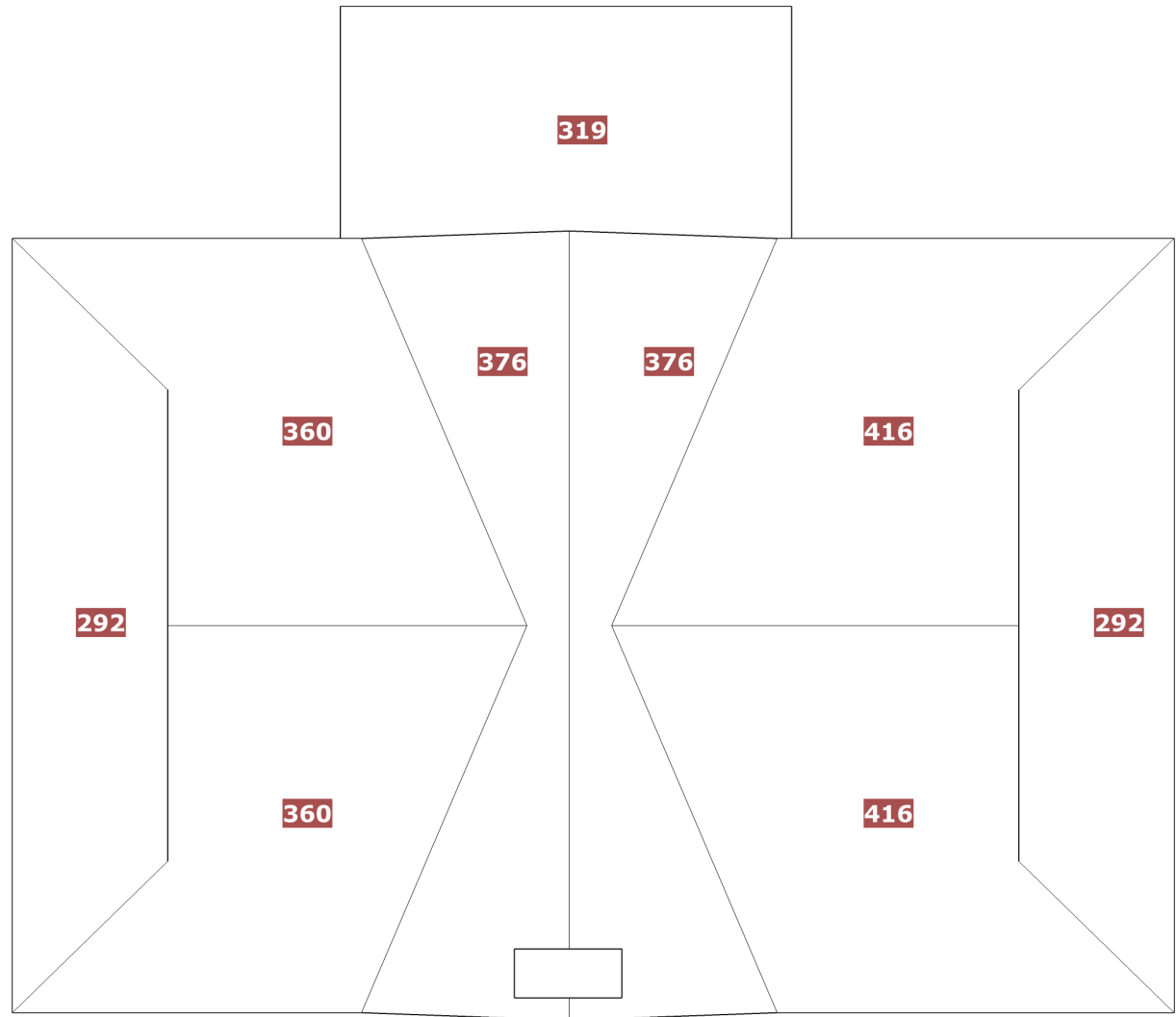
*Flashing and Step Flashing information are better accessible on the 3D reconstruction for this job



Facet	Area	Pitch
RF-1	376 ft ²	12/12
RF-2	416 ft ²	5/12
RF-3	376 ft ²	12/12
RF-4	360 ft ²	5/12
RF-5	292 ft ²	5/12
RF-6	292 ft ²	5/12
RF-7	416 ft ²	5/12
RF-8	360 ft ²	5/12
RF-9	319 ft ²	1/12



Roof	Facets	Total
Roof Facets	9	3207 ft ²



Roof Pitch	Area	Percentage
5/12	2136 ft ²	66.61%
12/12	752 ft ²	23.43%
1/12	319 ft ²	9.96%

