



VIEW 3D MODEL

Areas	Siding	Other
Facades	2898 ft <sup>2</sup>	442 ft <sup>2</sup>
Openings	1208 ft <sup>2</sup>	16 ft <sup>2</sup>
Trims*	677 ft <sup>2</sup>	341 ft <sup>2</sup>
Unknown (no photos)*	-	-
Total	4783 ft <sup>2</sup>	799 ft <sup>2</sup>

\*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	56	1
Tops Length	193' 7"	-
Sills Length	145' 1"	14' 8"
Sides Length	366' 4"	21' 9"
Total Perimeter	705'	36' 5"

Corners	Siding	Other
Inside Qty	18	6
Inside Length	108' 8"	22' 4"
Outside Qty	31	24
Outside Length	222' 6"	98' 10"

Accessories	Siding	Other
Shutter Qty	0	0
Shutter Area	0 ft <sup>2</sup>	0 ft <sup>2</sup>
Vents Qty	0	4
Vents Area	0 ft <sup>2</sup>	13 ft <sup>2</sup>

Trim	Siding	Other
Level Starter	483' 2"	91' 11"
Sloped Trim	147' 2"	10' 4"
Vertical Trim	27' 4"	17' 9"

Roofline	Length	Avg. Depth	Soffit Area
Eaves Fascia	350' 9"	-	-
Level Frieze Board	348' 7"	2' 6"	1249 ft <sup>2</sup>
Rakes Fascia	321' 11"	-	-
Sloped Frieze Board	281'	7"	241 ft <sup>2</sup>

SIDING WASTE TOTALS

Siding & Trim Only*	Area	Squares
Zero Waste	3349 ft <sup>2</sup>	33½
+10%	3688 ft <sup>2</sup>	37
+18%	3958 ft <sup>2</sup>	39¾

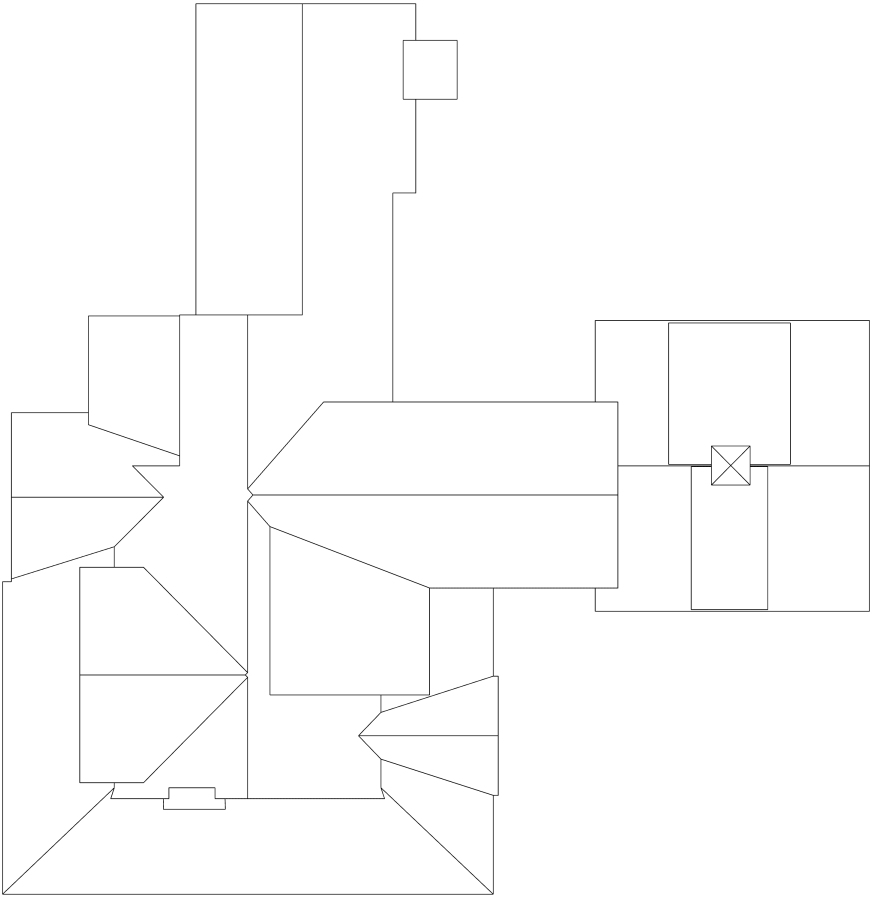
+ Openings < 20ft <sup>2</sup>	Area	Squares
Zero Waste	4353 ft <sup>2</sup>	43¾
+10%	4793 ft <sup>2</sup>	48
+18%	5138 ft <sup>2</sup>	51½

+ Openings < 33ft <sup>2</sup>	Area	Squares
Zero Waste	4394 ft <sup>2</sup>	44
+10%	4838 ft <sup>2</sup>	48½
+18%	5187 ft <sup>2</sup>	52

\*The first three rows of the Siding Waste Factor table are calculated using the total ft<sup>2</sup> of siding facades, ft<sup>2</sup> of trim touching siding, and ft<sup>2</sup> of unknowns touching siding.

Roof	Area	Total	Length
Roof Facets	5087 ft <sup>2</sup>	28	-
Ridges / Hips	-	20	214' 6"
Valleys	-	15	133' 3"
Rakes	-	30	321' 11"
Eaves	-	29	350' 9"
Flashing	-	25	91' 8"
Step Flashing	-	41	160' 5"
Drip Edge/Perimeter	-	-	672' 8"

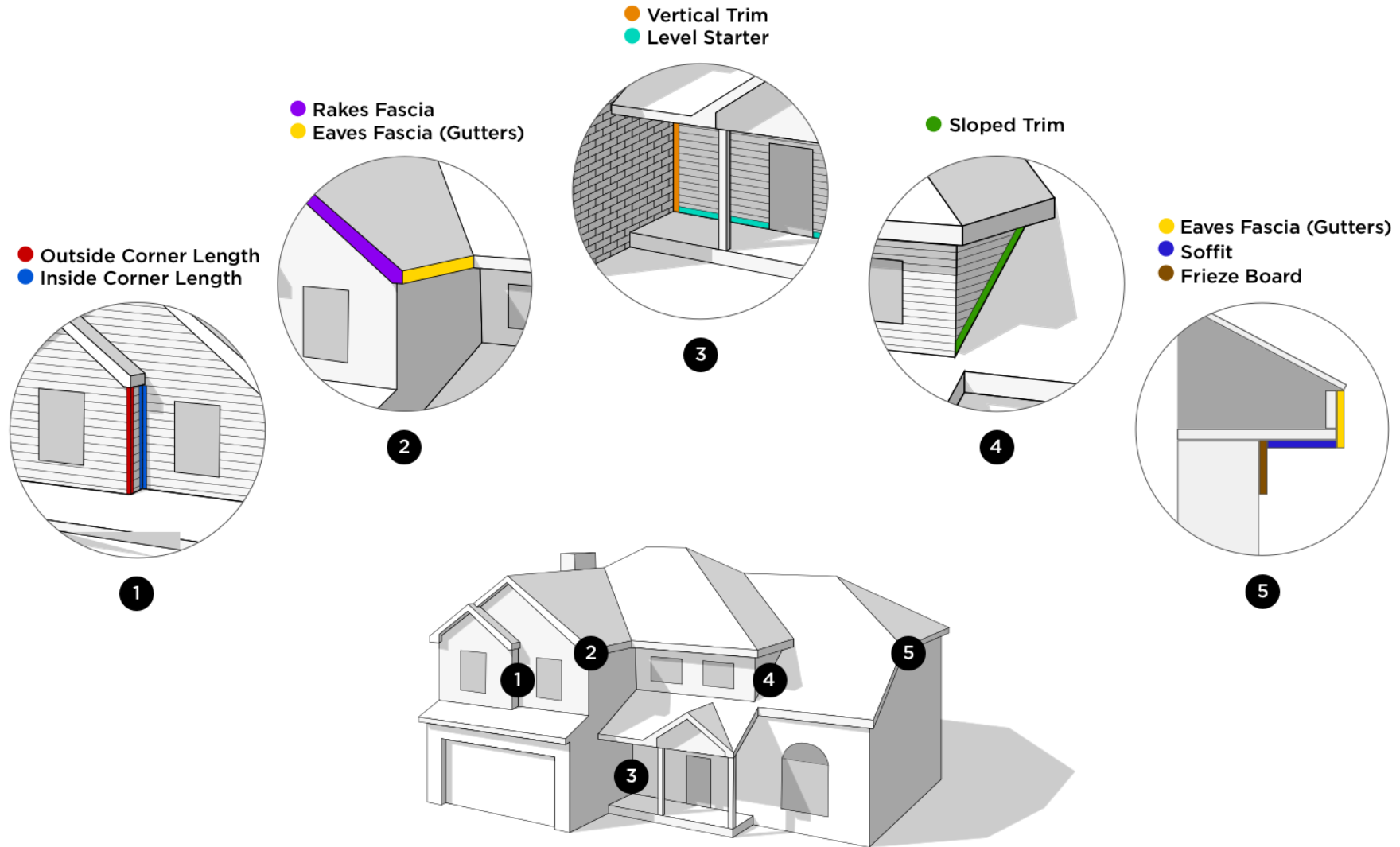
Roof Pitch*	Area	Percentage
12 / 12	3054 ft <sup>2</sup>	60.04%
4 / 12	1352 ft <sup>2</sup>	26.58%
11 / 12	681 ft <sup>2</sup>	13.39%

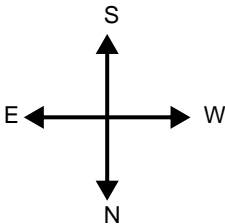


Example Waste Factor Calculations

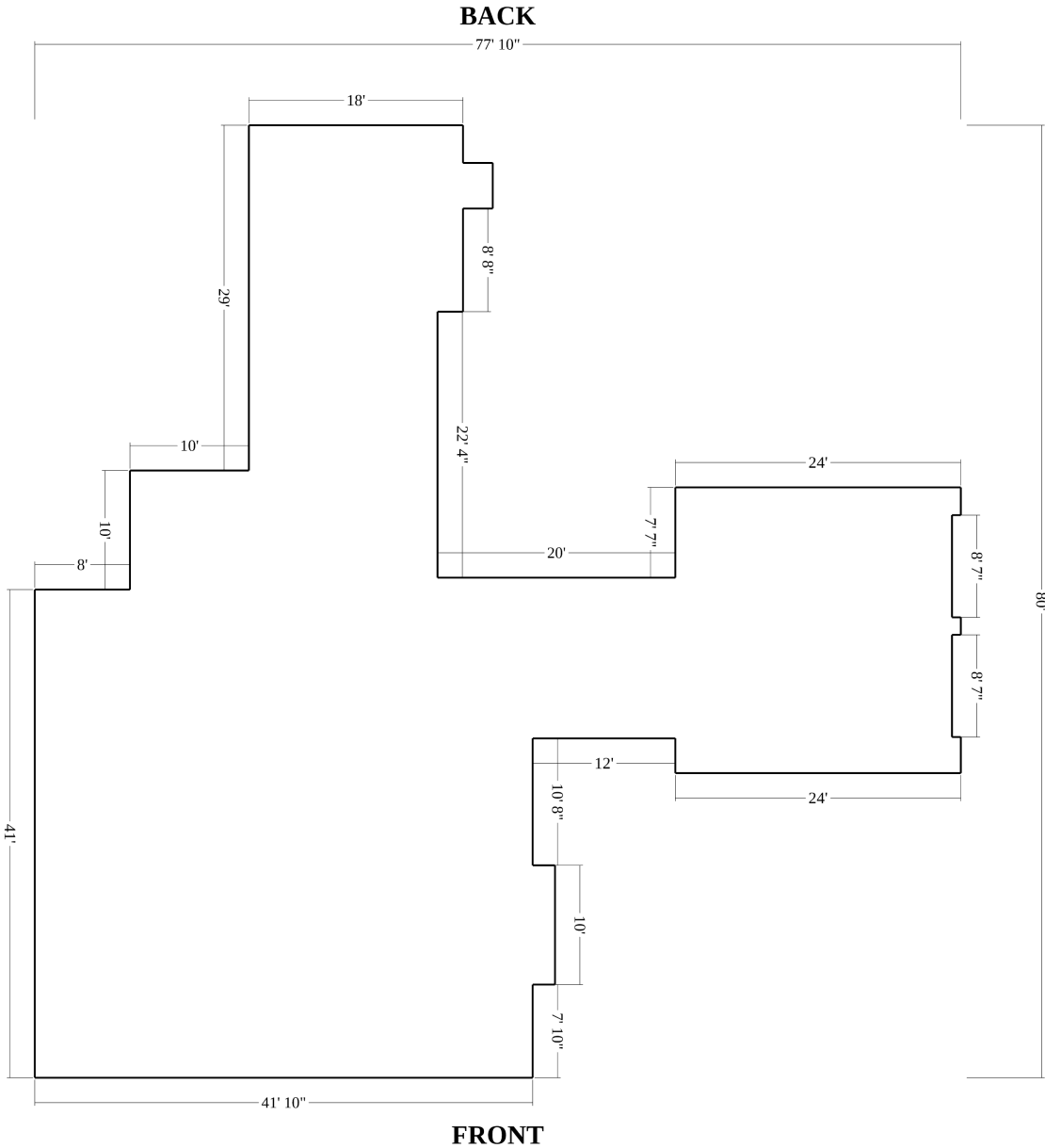
	Zero Waste	+5%	+10%	+15%	+20%
Area	5087 ft <sup>2</sup>	5341 ft <sup>2</sup>	5596 ft <sup>2</sup>	5850 ft <sup>2</sup>	6104 ft <sup>2</sup>
Squares	51	53⅔	56	58⅔	61⅓

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: 352' 9"  
Footprint Area: 3230 ft<sup>2</sup>



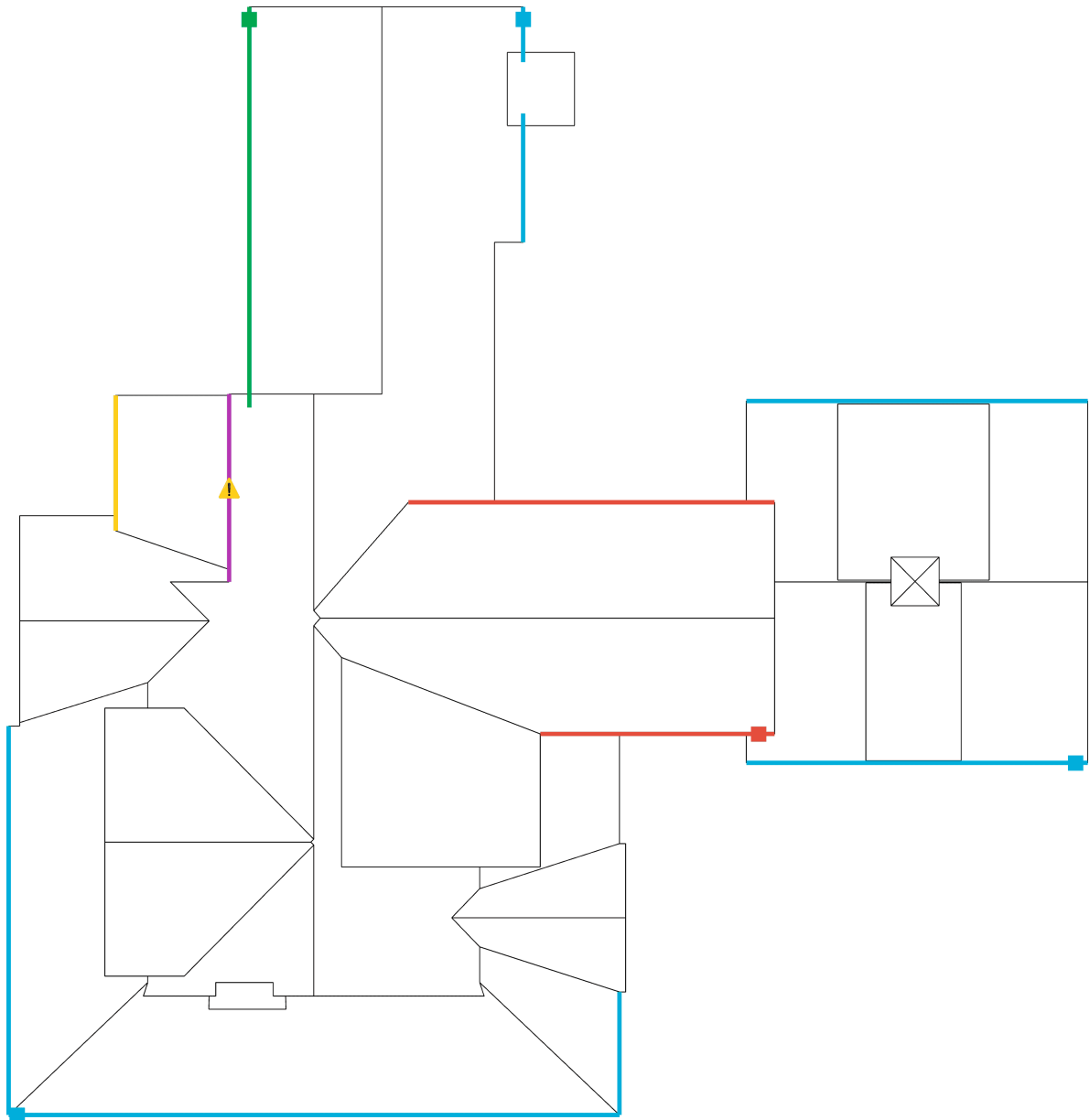
Gutters

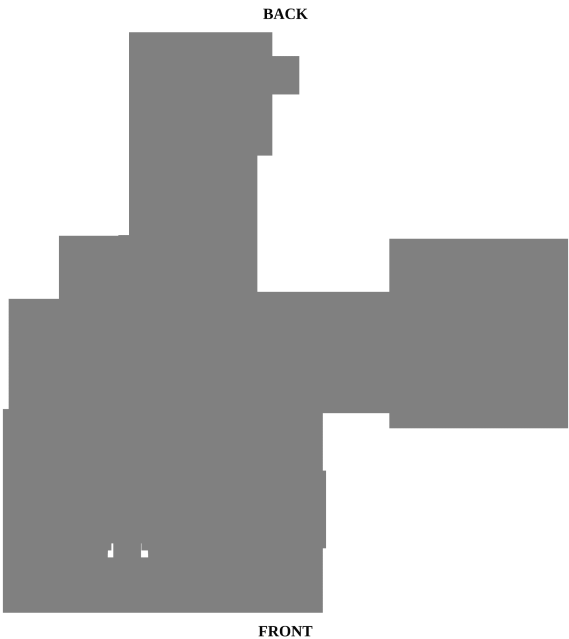
	Gutter	Length	Sections
<div></div>	Group 1	45'	2
<div></div>	Group 2	149'	7
<div></div>	Group 3	30'	1
<div></div>	Group 4	15'	1
<div></div>	Group 5	11'	1
	Total	248'	12

Downspouts

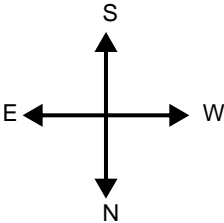
	Downspout	Length	Count
<div></div>	Group 1	9'	1
<div></div>	Group 2	33'	3
<div></div>	Group 3	12'	1
	Total	52'	5

Gutter section above 20' from ground






Number of Stories: > 1

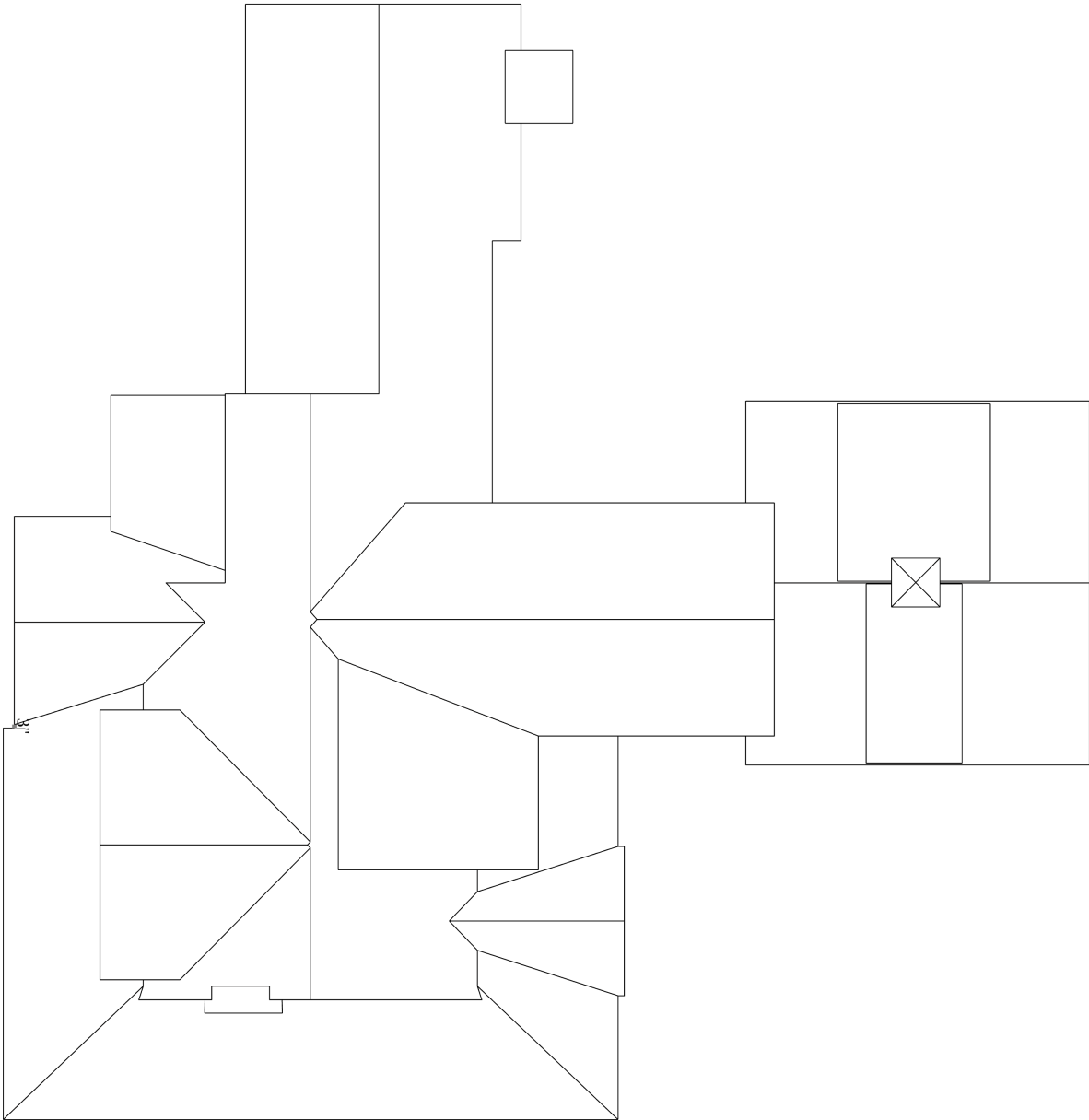


Siding Per Elevation

FRONT			RIGHT			LEFT			BACK		
SI-1	-	5 ft <sup>2</sup>	SI-10	-	5 ft <sup>2</sup>	SI-46	-	32 ft <sup>2</sup>	SI-32	-	160 ft <sup>2</sup>
SI-2	-	19 ft <sup>2</sup>	SI-11	-	10 ft <sup>2</sup>	SI-47	-	216 ft <sup>2</sup>	SI-33	-	16 ft <sup>2</sup>
SI-3	-	9 ft <sup>2</sup>	SI-14	-	25 ft <sup>2</sup>	SI-48	-	103 ft <sup>2</sup>	SI-34	-	27 ft <sup>2</sup>
SI-4	-	14 ft <sup>2</sup>	SI-15	-	46 ft <sup>2</sup>	SI-49	-	37 ft <sup>2</sup>	SI-35	-	135 ft <sup>2</sup>
SI-5	-	20 ft <sup>2</sup>	SI-16	-	30 ft <sup>2</sup>	SI-50	-	62 ft <sup>2</sup>	SI-36	-	10 ft <sup>2</sup>
SI-6	-	15 ft <sup>2</sup>	SI-18	-	281 ft <sup>2</sup>	SI-51	-	8 ft <sup>2</sup>	SI-37	-	14 ft <sup>2</sup>
SI-7	-	57 ft <sup>2</sup>	SI-19	-	43 ft <sup>2</sup>	SI-52	-	6 ft <sup>2</sup>	SI-38	-	9 ft <sup>2</sup>
SI-8	-	5 ft <sup>2</sup>	SI-23	-	37 ft <sup>2</sup>	SI-53	-	72 ft <sup>2</sup>	SI-39	-	23 ft <sup>2</sup>
SI-9	-	20 ft <sup>2</sup>	SI-24	-	72 ft <sup>2</sup>	SI-54	-	20 ft <sup>2</sup>	SI-40	-	127 ft <sup>2</sup>
SI-12	-	24 ft <sup>2</sup>	SI-26	-	11 ft <sup>2</sup>	SI-55	-	5 ft <sup>2</sup>	SI-41	-	27 ft <sup>2</sup>
SI-13	-	48 ft <sup>2</sup>	SI-27	-	32 ft <sup>2</sup>	SI-56	-	68 ft <sup>2</sup>	SI-42	-	11 ft <sup>2</sup>
SI-17	-	92 ft <sup>2</sup>	SI-28	-	25 ft <sup>2</sup>	SI-57	-	24 ft <sup>2</sup>	SI-43	-	20 ft <sup>2</sup>
SI-20	-	160 ft <sup>2</sup>	SI-29	-	96 ft <sup>2</sup>	SI-58	-	31 ft <sup>2</sup>	SI-44	-	155 ft <sup>2</sup>
SI-21	-	22 ft <sup>2</sup>	SI-30	-	97 ft <sup>2</sup>	SI-59	-	44 ft <sup>2</sup>	SI-45	-	22 ft <sup>2</sup>
SI-22	-	19 ft <sup>2</sup>	SI-31	-	24 ft <sup>2</sup>	SI-60	-	21 ft <sup>2</sup>			
SI-25	-	20 ft <sup>2</sup>				SI-61	-	9 ft <sup>2</sup>			
SI-62*	-	1 ft <sup>2</sup>									
550 ft <sup>2</sup>			834 ft <sup>2</sup>			758 ft <sup>2</sup>			756 ft <sup>2</sup>		

\* Facet is not visible due to size or location

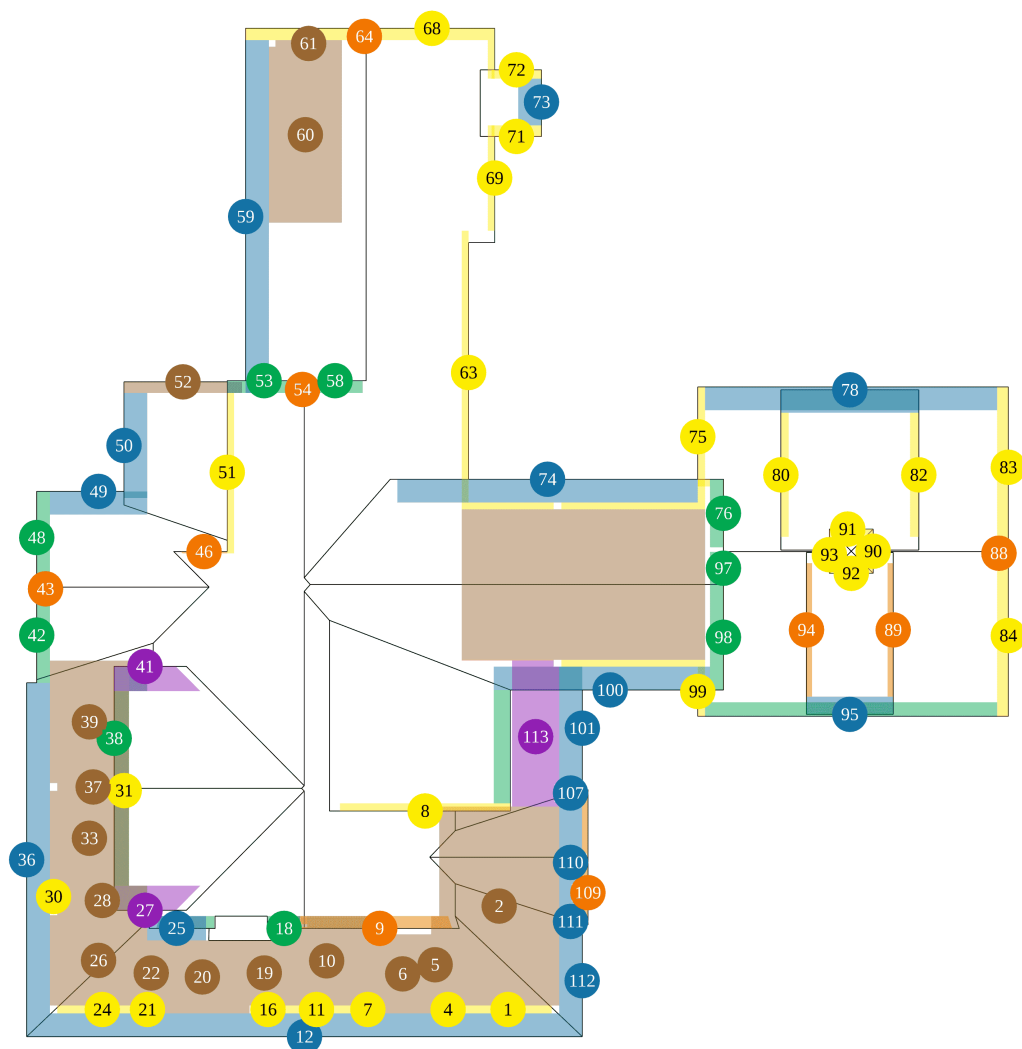
	Cornice Returns	Length	Count
	Returns Story 1	-	1
	Total	-	1





Soffit Summary

Depth	Type	Count	Total Length	Total Area
0" - 1"	-	1	7' 7"	0 ft²
1" - 6"	rakes	24	67' 5"	37 ft²
	eaves	9	5' 11"	2 ft²
6" - 12"	rakes	11	128' 7"	104 ft²
	eaves	20	90' 8"	54 ft²
	-	3	31' 2"	18 ft²
12" - 18"	rakes	11	91' 5"	100 ft²
	eaves	2	33' 4"	40 ft²
18" - 24"	eaves	17	237' 5"	450 ft²
24" - 48"	eaves	4	30' 6"	89 ft²
	-	1	6"	2 ft²
> 48"	eaves	15	84' 7"	614 ft²
	-	1	20'	248 ft²
Totals			829' 1"	1757 ft²



Soffit Breakdown

	num	Type	Depth	Length	Area	Pitch
●	1	eave	8"	7' 2"	5 ft²	4 / 12
●	2	eave	118"	16' 4"	161 ft²	4 / 12
⊘	3	eave	16"	9' 4"	13 ft²	4 / 12
●	4	eave	8"	1' 6"	1 ft²	4 / 12
●	5	eave	96"	8"	5 ft²	4 / 12
●	6	eave	78"	4' 8"	30 ft²	4 / 12
●	7	eave	8"	1' 1"	1 ft²	4 / 12
●	8	rake	8"	14' 9"	9 ft²	4 / 12
●	9	rake	1"	16' 11"	17 ft²	12 / 12
●	10	eave	88"	7' 10"	58 ft²	4 / 12
●	11	eave	8"	6' 2"	4 ft²	4 / 12
●	12	eave	23"	41' 10"	80 ft²	4 / 12
⊘	13	rake	1"	4"	0 ft²	12 / 12
⊘	14	rake	1"	6"	0 ft²	12 / 12
⊘	15	eave	4"	8"	0 ft²	12 / 12
●	16	eave	8"	1' 10"	1 ft²	4 / 12
⊘	17	eave	6"	8"	0 ft²	12 / 12
●	18	rake	12"	3' 9"	4 ft²	12 / 12
●	19	eave	64"	2' 5"	13 ft²	4 / 12

	num	Type	Depth	Length	Area	Pitch
●	20	eave	72"	7' 9"	46 ft²	4 / 12
●	21	eave	8"	1"	0 ft²	4 / 12
●	22	eave	64"	8"	4 ft²	4 / 12
⊘	23	rake	12"	6' 9"	7 ft²	12 / 12
●	24	eave	8"	7' 5"	5 ft²	4 / 12
●	25	eave	24"	4' 10"	10 ft²	4 / 12
●	26	eave	96"	7' 5"	59 ft²	4 / 12
●	27	eave	34"	7' 1"	17 ft²	12 / 12
●	28	eave	89"	2' 5"	18 ft²	4 / 12
⊘	29	rake	15"	10' 9"	13 ft²	12 / 12
●	30	eave	7"	1' 9"	1 ft²	4 / 12
●	31	eave	6"	9"	0 ft²	12 / 12
⊘	32	eave	4"	9"	0 ft²	12 / 12
●	33	eave	78"	7' 10"	51 ft²	4 / 12
⊘	34	rake	2"	6"	0 ft²	12 / 12
⊘	35	rake	2"	4"	0 ft²	12 / 12
●	36	eave	23"	29' 1"	56 ft²	4 / 12
●	37	eave	71"	8"	4 ft²	4 / 12
●	38	rake	15"	11'	13 ft²	12 / 12

	num	Type	Depth	Length	Area	Pitch
●	39	eave	78"	10' 1"	65 ft²	4 / 12
⊘	40	eave	18"	2' 6"	4 ft²	4 / 12
●	41	eave	34"	7' 1"	17 ft²	12 / 12
●	42	rake	13"	10' 9"	12 ft²	12 / 12
●	43	eave	5"	9"	0 ft²	12 / 12
⊘	44	rake	1"	5"	0 ft²	12 / 12
⊘	45	eave	5"	9"	0 ft²	12 / 12
●	46	rake	2"	5' 5"	1 ft²	12 / 12
⊘	47	rake	1"	5"	0 ft²	12 / 12
●	48	rake	13"	10' 9"	12 ft²	12 / 12
●	49	eave	23"	8'	15 ft²	12 / 12
●	50	eave	23"	8' 8"	16 ft²	4 / 12
●	51	eave	7"	13' 2"	7 ft²	12 / 12
●	52	eave	123"	11"	9 ft²	4 / 12
●	53	rake	12"	8' 7"	9 ft²	12 / 12
●	54	eave	5"	7"	0 ft²	12 / 12
⊘	55	eave	4"	7"	0 ft²	12 / 12
⊘	56	rake	2"	5"	0 ft²	12 / 12
⊘	57	rake	2"	4"	0 ft²	12 / 12

⊘ Feature is too small to label on the plan diagram

- Feature could not be labelled with complete certainty

Soffit Breakdown (cont.)

	num	Type	Depth	Length	Area	Pitch
●	58	rake	12"	6' 5"	7 ft²	12 / 12
●	59	eave	23"	29'	55 ft²	12 / 12
●	60	eave	72"	14' 5"	87 ft²	12 / 12
●	61	eave	65"	7"	3 ft²	12 / 12
⚡	62	rake	12"	13' 8"	13 ft²	12 / 12
●	63	eave	7"	22' 4"	13 ft²	12 / 12
●	64	eave	5"	7"	0 ft²	12 / 12
⊘	65	rake	1"	5"	0 ft²	12 / 12
⊘	66	eave	5"	7"	0 ft²	12 / 12
⊘	67	rake	1"	5"	0 ft²	12 / 12
●	68	rake	12"	14' 8"	14 ft²	12 / 12
●	69	eave	7"	8' 8"	5 ft²	12 / 12
⚡	70	eave	7"	3' 2"	2 ft²	12 / 12
●	71	rake	11"	4' 5"	4 ft²	4 / 12
●	72	rake	9"	4' 5"	3 ft²	4 / 12
●	73	eave	23"	3' 10"	7 ft²	4 / 12
●	74	eave	23"	24' 8"	47 ft²	11 / 12
●	75	rake	7"	12' 4"	7 ft²	12 / 12
●	76	rake	13"	7' 6"	8 ft²	11 / 12

	num	Type	Depth	Length	Area	Pitch
⊘	77	eave	23"	24'	46 ft²	12 / 12
●	78	eave	24"	11' 4"	23 ft²	4 / 12
⚡	79	eave	7"	1'	1 ft²	11 / 12
●	80	rake	8"	10' 9"	7 ft²	4 / 12
⚡	81	eave	9"	7"	0 ft²	11 / 12
●	82	rake	9"	10' 9"	8 ft²	4 / 12
●	83	rake	11"	18' 6"	17 ft²	12 / 12
●	84	rake	11"	18' 8"	17 ft²	12 / 12
⊘	85	rake	3"	6"	0 ft²	12 / 12
⊘	86	rake	3"	5"	0 ft²	12 / 12
⊘	87	rake	4"	6"	0 ft²	12 / 12
●	88	rake	4"	5"	0 ft²	12 / 12
●	89	rake	6"	11' 7"	5 ft²	4 / 12
●	90	eave	7"	3' 8"	2 ft²	12 / 12
●	91	eave	7"	3'	2 ft²	12 / 12
●	92	eave	7"	2' 5"	1 ft²	12 / 12
●	93	eave	7"	3' 1"	2 ft²	12 / 12
●	94	rake	6"	11' 7"	5 ft²	4 / 12
●	95	eave	18"	7' 2"	11 ft²	4 / 12

	num	Type	Depth	Length	Area	Pitch
⊘	96	eave	14"	24'	28 ft²	12 / 12
●	97	rake	13"	3' 7"	4 ft²	11 / 12
●	98	rake	13"	11' 6"	13 ft²	11 / 12
●	99	rake	7"	5' 9"	3 ft²	12 / 12
●	100	eave	23"	17' 9"	34 ft²	11 / 12
●	101	eave	23"	10' 1"	19 ft²	4 / 12
⊘	102	rake	6"	7' 4"	4 ft²	12 / 12
⊘	103	rake	1"	5"	0 ft²	12 / 12
⊘	104	rake	1"	5"	0 ft²	12 / 12
⊘	105	rake	2"	5"	0 ft²	12 / 12
⊘	106	rake	2"	5"	0 ft²	12 / 12
●	107	eave	23"	7"	1 ft²	4 / 12
⚡	108	eave	10"	1' 11"	2 ft²	12 / 12
●	109	rake	6"	7' 4"	4 ft²	12 / 12
●	110	eave	23"	9' 2"	17 ft²	4 / 12
●	111	eave	23"	6"	1 ft²	4 / 12
●	112	eave	23"	9' 2"	18 ft²	4 / 12
●	113	eave	46"	11' 6"	44 ft²	4 / 12
⊘	114	-	1"	7' 7"	0 ft²	11 / 12


⊘ Feature is too small to label on the plan diagram

- Feature could not be labelled with complete certainty

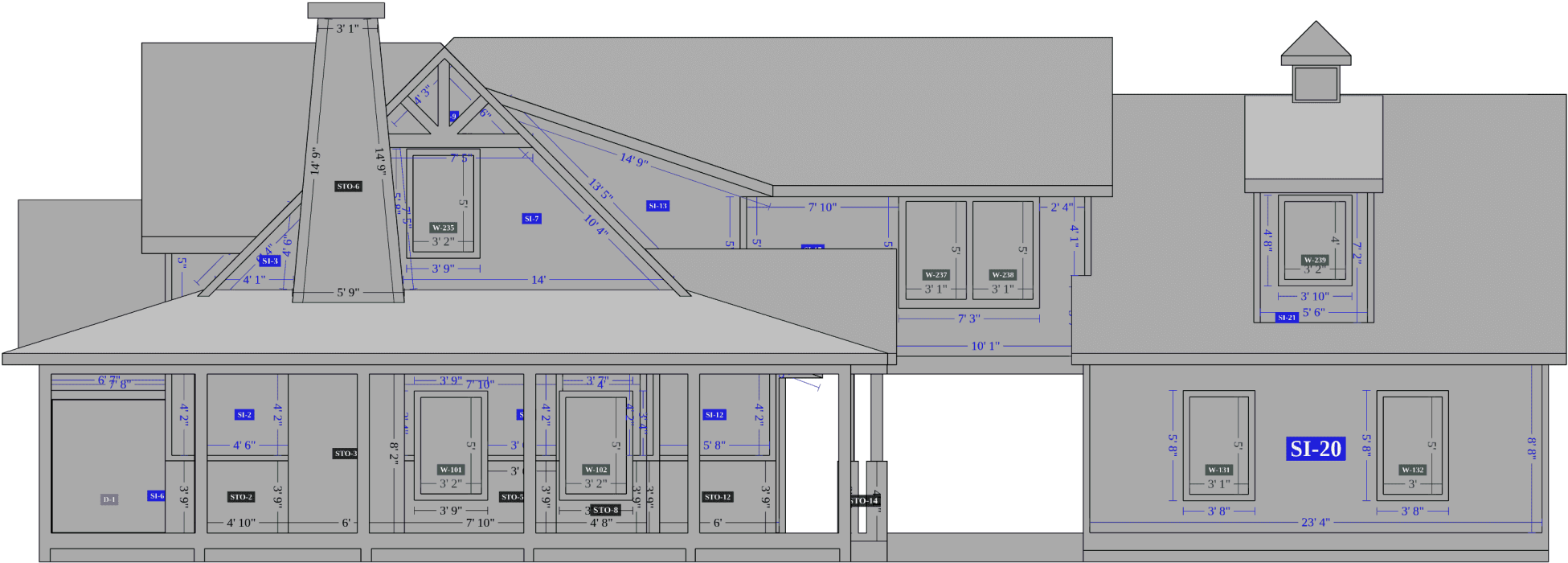
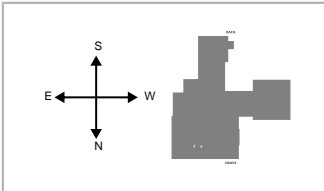
Soffit Breakdown (cont.)

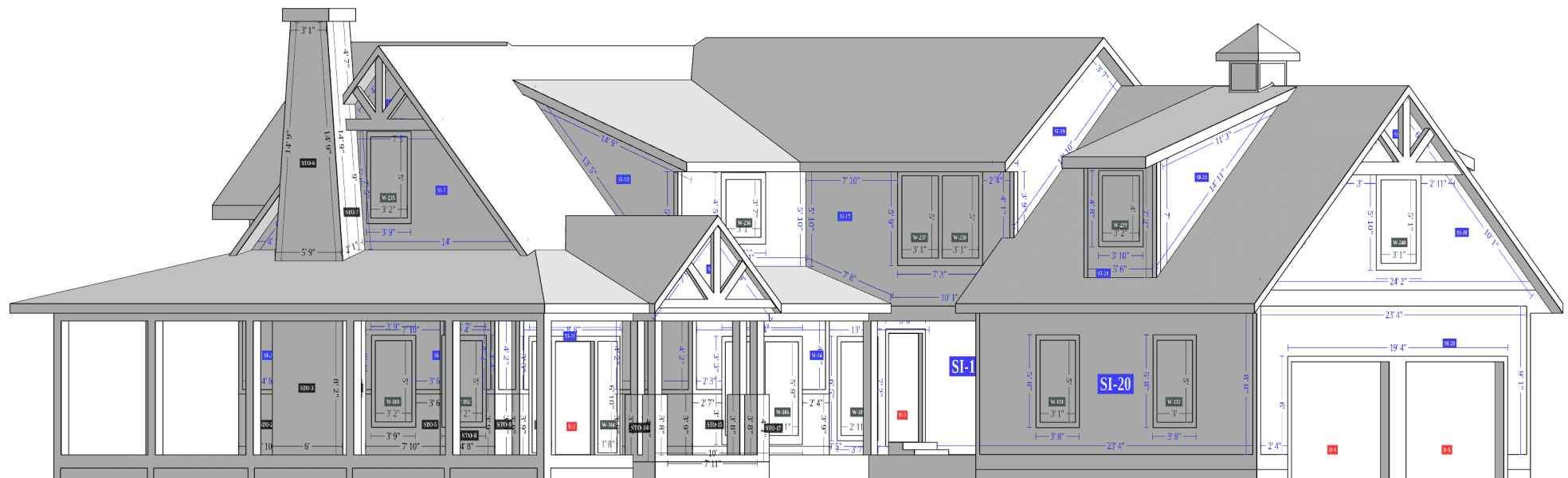
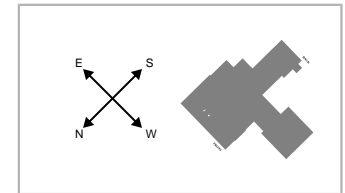


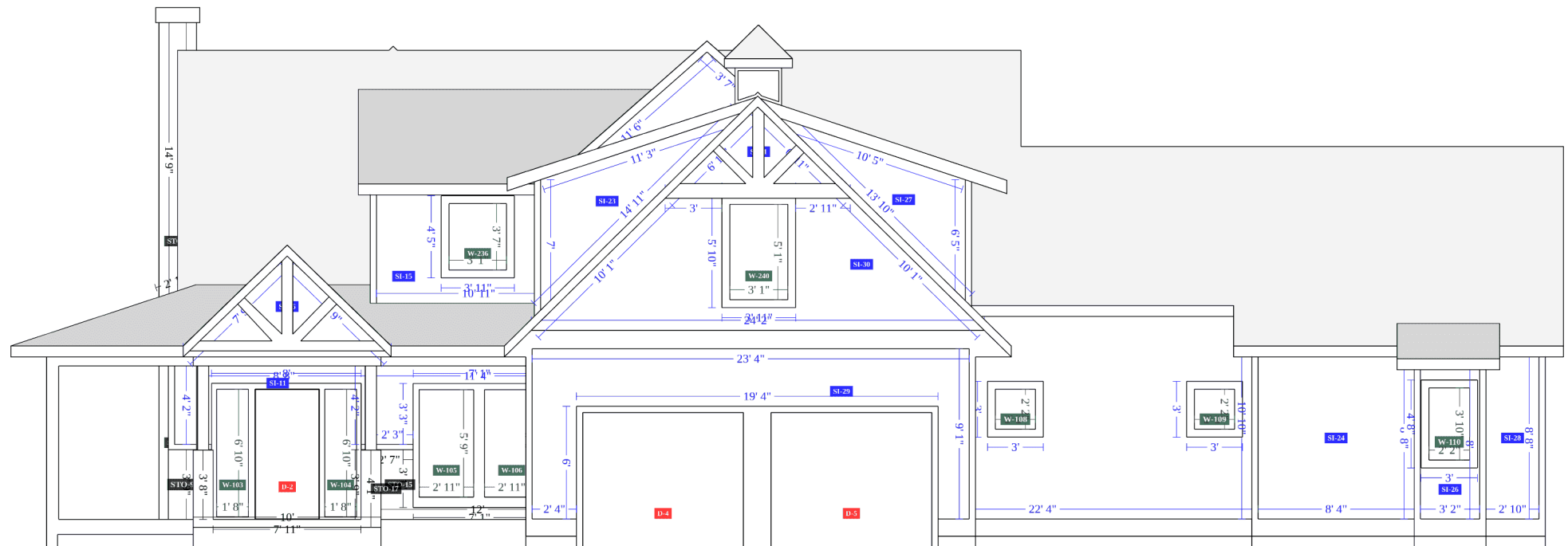
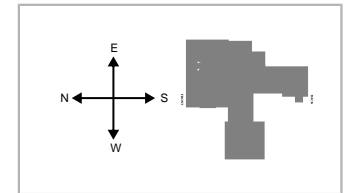
num	Type	Depth	Length	Area	Pitch
115	-	7"	7' 7"	4 ft²	11 / 12
116	-	7"	11' 10"	7 ft²	11 / 12
117	-	7"	11' 10"	7 ft²	11 / 12
118	-	149"	20'	248 ft²	11 / 12
119	-	41"	6"	2 ft²	4 / 12

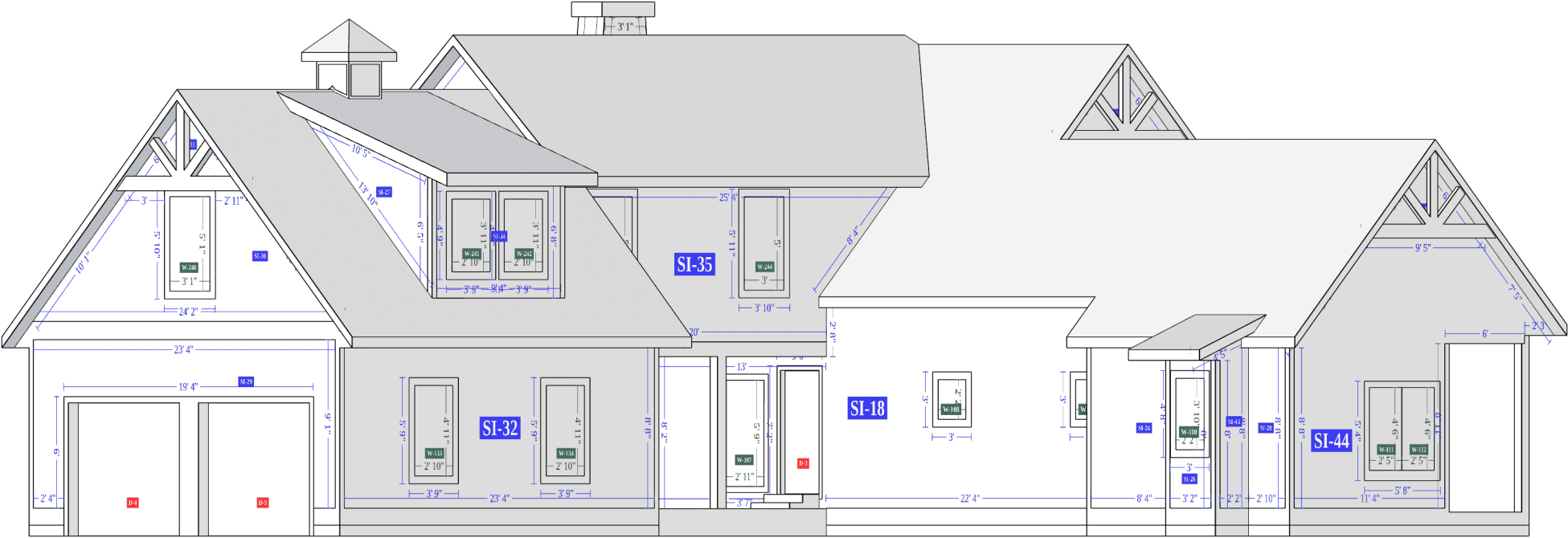
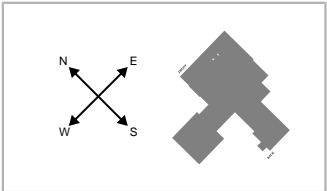
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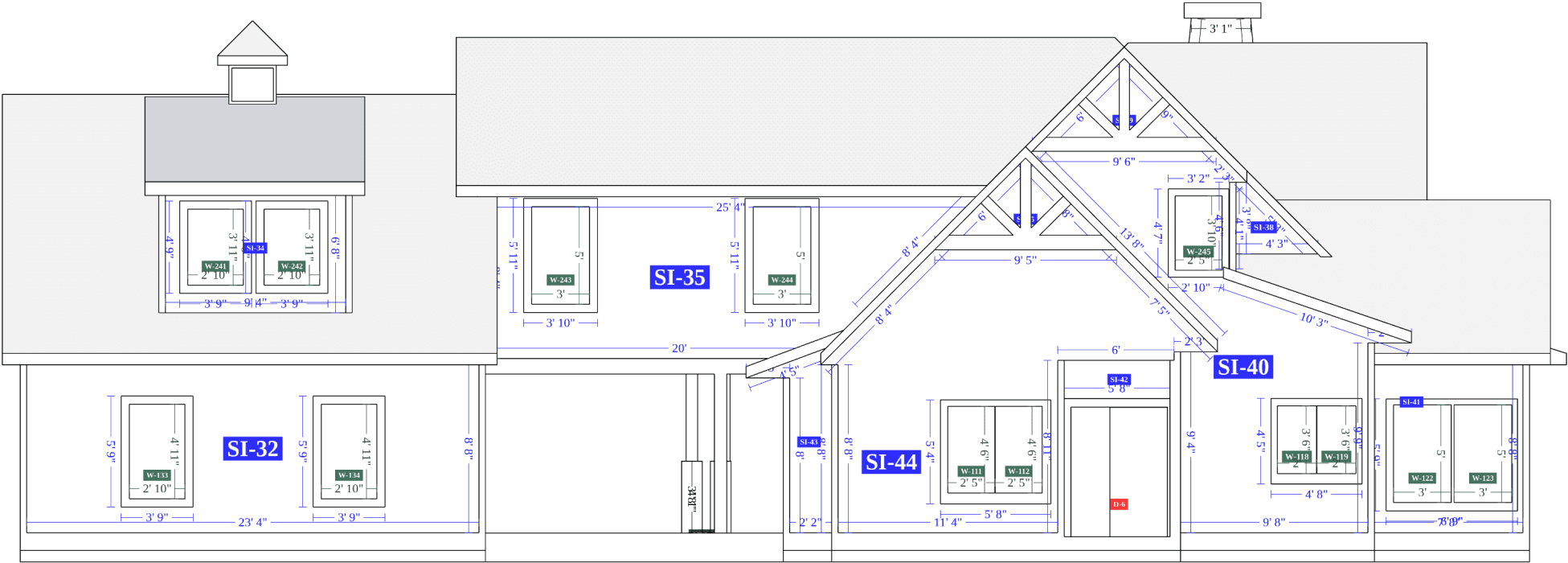
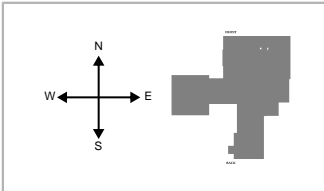


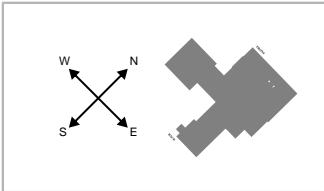


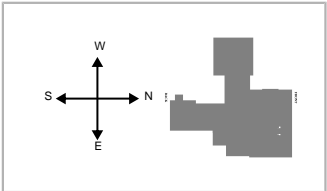


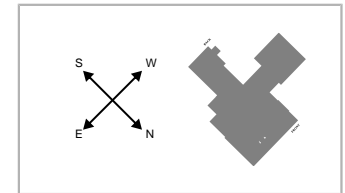












Siding

Facade	Area	Inside Corners	Outside Corners	Openings	Shutters	Vents
SI-1	5 ft <sup>2</sup>	1	1	-	-	-
SI-2	19 ft <sup>2</sup>	-	1	-	-	-
SI-3	9 ft <sup>2</sup>	-	-	-	-	-
SI-4	14 ft <sup>2</sup>	-	1	-	-	-
SI-5	20 ft <sup>2</sup>	1	-	1	-	-
SI-6	15 ft <sup>2</sup>	1	1	1	-	-
SI-7	57 ft <sup>2</sup>	-	-	1	-	-
SI-8	5 ft <sup>2</sup>	-	2	-	-	-
SI-9	20 ft <sup>2</sup>	-	-	-	-	-
SI-10	5 ft <sup>2</sup>	1	1	-	-	-
SI-11	10 ft <sup>2</sup>	1	1	2	-	-
SI-12	24 ft <sup>2</sup>	1	1	-	-	-
SI-13	48 ft <sup>2</sup>	-	1	-	-	-
SI-14	25 ft <sup>2</sup>	-	2	2	-	-
SI-15	46 ft <sup>2</sup>	1	1	1	-	-
SI-16	30 ft <sup>2</sup>	-	-	-	-	-
SI-17	92 ft <sup>2</sup>	2	1	2	-	-
SI-18	281 ft <sup>2</sup>	3	-	4	-	-
SI-19	43 ft <sup>2</sup>	-	1	-	-	-

Siding (cont.)

Facade	Area	Inside Corners	Outside Corners	Openings	Shutters	Vents
SI-20	160 ft <sup>2</sup>	-	2	2	-	-
SI-21	22 ft <sup>2</sup>	-	2	1	-	-
SI-22	19 ft <sup>2</sup>	1	1	-	-	-
SI-23	37 ft <sup>2</sup>	-	1	-	-	-
SI-24	72 ft <sup>2</sup>	1	1	-	-	-
SI-25	20 ft <sup>2</sup>	1	1	-	-	-
SI-26	11 ft <sup>2</sup>	-	2	1	-	-
SI-27	32 ft <sup>2</sup>	-	1	-	-	-
SI-28	25 ft <sup>2</sup>	1	1	-	-	-
SI-29	96 ft <sup>2</sup>	-	2	2	-	-
SI-30	97 ft <sup>2</sup>	-	-	1	-	-
SI-31	24 ft <sup>2</sup>	-	-	-	-	-
SI-32	160 ft <sup>2</sup>	-	2	2	-	-
SI-33	16 ft <sup>2</sup>	1	1	-	-	-
SI-34	27 ft <sup>2</sup>	-	2	2	-	-
SI-35	135 ft <sup>2</sup>	2	-	2	-	-
SI-36	10 ft <sup>2</sup>	1	1	-	-	-
SI-37	14 ft <sup>2</sup>	-	1	-	-	-
SI-38	9 ft <sup>2</sup>	1	-	-	-	-

Siding (cont.)

Facade	Area	Inside Corners	Outside Corners	Openings	Shutters	Vents
SI-39	23 ft <sup>2</sup>	-	-	-	-	-
SI-40	127 ft <sup>2</sup>	1	2	3	-	-
SI-41	27 ft <sup>2</sup>	1	1	2	-	-
SI-42	11 ft <sup>2</sup>	1	1	-	-	-
SI-43	20 ft <sup>2</sup>	1	1	-	-	-
SI-44	155 ft <sup>2</sup>	-	3	2	-	-
SI-45	22 ft <sup>2</sup>	-	-	-	-	-
SI-46	32 ft <sup>2</sup>	-	1	-	-	-
SI-47	216 ft <sup>2</sup>	2	2	1	-	-
SI-48	103 ft <sup>2</sup>	1	1	2	-	-
SI-49	37 ft <sup>2</sup>	-	1	-	-	-
SI-50	62 ft <sup>2</sup>	1	2	3	-	-
SI-51	8 ft <sup>2</sup>	-	1	3	-	-
SI-52	6 ft <sup>2</sup>	1	-	-	-	-
SI-53	72 ft <sup>2</sup>	1	1	2	-	-
SI-54	20 ft <sup>2</sup>	2	-	-	-	-
SI-55	5 ft <sup>2</sup>	1	1	-	-	-
SI-56	68 ft <sup>2</sup>	-	2	3	-	-
SI-57	24 ft <sup>2</sup>	-	-	-	-	-

Siding (cont.)

Facade	Area	Inside Corners	Outside Corners	Openings	Shutters	Vents
SI-58	31 ft <sup>2</sup>	-	2	4	-	-
SI-59	44 ft <sup>2</sup>	-	2	4	-	-
SI-60	21 ft <sup>2</sup>	-	-	-	-	-
SI-61	9 ft <sup>2</sup>	1	1	-	-	-
SI-62*	1 ft <sup>2</sup>	1	1	-	-	-
Total	2898 ft <sup>2</sup>	36	62	56	0	0

\* Facet is not visible due to size or location



Stone

Facade	Area	Openings	Shutters	Vents
STO-1	6 ft <sup>2</sup>	-	-	-
STO-2	18 ft <sup>2</sup>	-	-	-
STO-3	49 ft <sup>2</sup>	-	-	-
STO-4	16 ft <sup>2</sup>	-	-	-
STO-5	21 ft <sup>2</sup>	-	-	-
STO-6	65 ft <sup>2</sup>	-	-	-
STO-7	28 ft <sup>2</sup>	-	-	-
STO-8	10 ft <sup>2</sup>	1	-	-
STO-9	6 ft <sup>2</sup>	-	-	-
STO-10	2 ft <sup>2</sup>	-	-	-
STO-11	3 ft <sup>2</sup>	-	-	-
STO-12	22 ft <sup>2</sup>	-	-	-
STO-13	4 ft <sup>2</sup>	-	-	-
STO-14	9 ft <sup>2</sup>	-	-	-
STO-15	23 ft <sup>2</sup>	-	-	-
STO-16	4 ft <sup>2</sup>	-	-	-
STO-17	12 ft <sup>2</sup>	-	-	-
STO-18	4 ft <sup>2</sup>	-	-	-
STO-19	4 ft <sup>2</sup>	-	-	-

Stone (cont.)

Facade	Area	Openings	Shutters	Vents
STO-20	4 ft <sup>2</sup>	-	-	-
STO-21	4 ft <sup>2</sup>	-	-	-
STO-22	9 ft <sup>2</sup>	-	-	-
STO-23	15 ft <sup>2</sup>	-	-	-
STO-24	24 ft <sup>2</sup>	-	-	-
STO-25	4 ft <sup>2</sup>	-	-	-
STO-26	4 ft <sup>2</sup>	-	-	-
STO-27	4 ft <sup>2</sup>	-	-	-
STO-28	4 ft <sup>2</sup>	-	-	-
STO-29	6 ft <sup>2</sup>	-	-	-
STO-30	16 ft <sup>2</sup>	-	-	-
STO-31	28 ft <sup>2</sup>	-	-	-
STO-32	9 ft <sup>2</sup>	-	-	-
STO-33*	1 ft <sup>2</sup>	-	-	-
STO-34*	1 ft <sup>2</sup>	-	-	-
STO-35*	1 ft <sup>2</sup>	-	-	-
STO-36*	1 ft <sup>2</sup>	-	-	-
STO-37*	1 ft <sup>2</sup>	-	-	-
Total	442 ft <sup>2</sup>	1	0	0

\* Facet is not visible due to size or location

Facades

		Trim			Corners		Roofline		Openings		
Facade	Area	Level Starter	Sloped	Vertical	Inside	Outside	Level Frieze Board	Sloped Frieze Board	Tops	Sills	Sides
SI-1	5 ft²	1' 2"	-	-	4' 2"	4' 6"	1' 2"	-	-	-	-
SI-2	19 ft²	4' 6"	-	4' 2"	-	4' 6"	4' 6"	-	-	-	-
SI-3	9 ft²	4' 1"	4' 6"	-	-	-	-	6' 4"	-	-	-
SI-4	14 ft²	-	7' 3"	-	-	4' 6"	5' 6"	-	-	-	-
SI-5	20 ft²	4' 1"	-	4' 2"	4' 2"	-	7' 10"	-	3' 9"	-	6' 8"
SI-6	15 ft²	1' 1"	-	-	8' 2"	8' 2"	7' 8"	-	6' 7"	-	7' 4"
SI-7	57 ft²	14'	7' 5"	-	-	-	-	10' 4"	3' 9"	3' 9"	11' 3"
SI-8	5 ft²	5"	-	-	-	8' 8"	4'	-	3' 7"	-	3' 4"
SI-9	20 ft²	7' 5"	1' 7"	-	-	-	-	10' 8"	-	-	-
SI-10	5 ft²	1' 2"	-	-	4' 2"	4' 6"	1' 2"	-	-	-	-
SI-11	10 ft²	8"	-	-	4' 2"	4' 6"	8' 8"	-	8'	-	6' 6"
SI-12	24 ft²	5' 8"	-	-	4' 2"	4' 6"	5' 8"	-	-	-	-
SI-13	48 ft²	1' 8"	16' 5"	-	-	5' 10"	-	14' 9"	-	-	-
SI-14	25 ft²	4' 3"	-	-	-	8' 11"	11' 4"	-	7' 1"	-	6' 6"
SI-15	46 ft²	10' 11"	-	-	5' 10"	5' 10"	10' 11"	-	3' 11"	3' 11"	8' 9"
SI-16	30 ft²	11' 1"	-	-	-	-	-	15' 6"	-	-	-
SI-17	92 ft²	10' 9"	7' 8"	9"	9' 4"	4' 1"	10' 9"	-	-	7' 3"	11' 6"
SI-18	281 ft²	32' 4"	-	5' 10"	16' 10"	-	35' 4"	-	13'	10'	39' 1"

Facades (cont.)

		Trim			Corners		Roofline		Openings		
Facade	Area	Level Starter	Sloped	Vertical	Inside	Outside	Level Frieze Board	Sloped Frieze Board	Tops	Sills	Sides
SI-19	43 ft²	2' 3"	12' 10"	-	-	4' 1"	-	15' 2"	-	-	-
SI-20	160 ft²	23' 4"	-	-	-	19' 2"	23' 4"	-	7' 5"	7' 5"	22' 9"
SI-21	22 ft²	5' 6"	-	-	-	14' 4"	5' 6"	-	3' 10"	3' 10"	9' 4"
SI-22	19 ft²	2' 8"	-	-	10' 10"	9' 7"	7"	-	-	-	-
SI-23	37 ft²	-	14' 11"	-	-	7' 2"	-	11' 3"	-	-	-
SI-24	72 ft²	8' 4"	-	-	8' 8"	9' 7"	8' 4"	-	-	-	-
SI-25	20 ft²	4' 5"	5"	7"	8' 8"	8' 11"	7"	4' 5"	-	-	-
SI-26	11 ft²	3' 2"	-	-	-	17' 9"	3' 2"	-	3'	3'	9' 5"
SI-27	32 ft²	-	13' 10"	-	-	6' 8"	-	10' 5"	-	-	-
SI-28	25 ft²	2' 10"	-	-	8' 8"	9' 7"	2' 10"	-	-	-	-
SI-29	96 ft²	4'	-	-	-	19' 2"	-	-	19' 4"	-	12' 1"
SI-30	97 ft²	24' 2"	-	-	-	-	-	20' 1"	-	3' 11"	11' 8"
SI-31	24 ft²	5' 11"	-	-	-	-	-	13' 11"	3' 11"	-	2"
SI-32	160 ft²	23' 4"	-	-	-	19' 2"	23' 4"	-	7' 5"	7' 5"	22' 11"
SI-33	16 ft²	3' 10"	-	-	4' 2"	4' 6"	3' 10"	-	-	-	-
SI-34	27 ft²	9' 4"	-	-	-	13' 4"	9' 4"	-	7' 5"	7' 5"	19' 1"
SI-35	135 ft²	20'	8' 4"	7"	10' 2"	-	25' 10"	-	7' 8"	7' 8"	23' 6"
SI-36	10 ft²	1' 2"	-	-	8' 2"	8' 2"	1' 2"	-	-	-	-

Facades (cont.)

		Trim			Corners		Roofline		Openings		
Facade	Area	Level Starter	Sloped	Vertical	Inside	Outside	Level Frieze Board	Sloped Frieze Board	Tops	Sills	Sides
SI-37	14 ft²	-	7' 3"	-	-	4' 6"	5' 6"	-	-	-	-
SI-38	9 ft²	4' 3"	-	-	3' 8"	-	7"	5' 3"	-	-	-
SI-39	23 ft²	9' 6"	-	-	-	-	-	13' 6"	-	-	-
SI-40	127 ft²	12' 10"	13' 8"	8"	9' 4"	15' 3"	1' 11"	12' 7"	7' 10"	7' 6"	17' 6"
SI-41	27 ft²	7' 8"	-	-	8' 8"	9' 7"	7' 8"	-	6' 9"	6' 9"	11' 7"
SI-42	11 ft²	5' 8"	-	-	2'	9' 1"	5' 8"	-	-	-	-
SI-43	20 ft²	4' 5"	5"	7"	8' 8"	8' 11"	7"	4' 5"	-	-	-
SI-44	155 ft²	20' 6"	-	-	-	28' 11"	-	15' 9"	5' 8"	5' 8"	10' 9"
SI-45	22 ft²	9' 5"	-	-	-	-	-	13' 4"	-	-	-
SI-46	32 ft²	-	13' 10"	-	-	6' 8"	-	10' 5"	-	-	-
SI-47	216 ft²	22' 11"	-	1' 9"	11' 11"	19' 2"	14' 3"	18'	4' 2"	-	15' 8"
SI-48	103 ft²	14' 8"	-	7' 1"	2'	9' 1"	14' 8"	-	5' 11"	5' 11"	10' 5"
SI-49	37 ft²	-	14' 11"	-	-	7' 2"	-	11' 3"	-	-	-
SI-50	62 ft²	28' 8"	-	-	9' 4"	19' 4"	28' 8"	-	10' 5"	10' 5"	13' 10"
SI-51	8 ft²	1' 9"	-	-	-	4' 7"	1' 9"	-	-	-	4' 7"
SI-52	6 ft²	6"	1' 3"	-	3' 8"	-	1' 5"	-	-	-	4' 7"
SI-53	72 ft²	9' 8"	9"	7"	8' 8"	10' 8"	10' 2"	-	4' 9"	4' 9"	8' 9"
SI-54	20 ft²	2' 6"	-	-	16' 5"	-	2' 6"	-	-	-	-

Facades (cont.)

		Trim			Corners		Roofline		Openings		
Facade	Area	Level Starter	Sloped	Vertical	Inside	Outside	Level Frieze Board	Sloped Frieze Board	Tops	Sills	Sides
SI-55	5 ft <sup>2</sup>	1' 2"	-	-	4' 2"	4' 2"	1' 2"	-	-	-	-
SI-56	68 ft <sup>2</sup>	15' 9"	-	6"	-	17' 9"	-	8' 7"	10' 4"	10' 4"	13' 7"
SI-57	24 ft <sup>2</sup>	9' 8"	-	-	-	-	-	13' 9"	-	-	-
SI-58	31 ft <sup>2</sup>	15' 4"	-	-	-	12' 8"	15' 4"	-	14'	14'	13' 6"
SI-59	44 ft <sup>2</sup>	15' 4"	-	-	-	9'	-	8' 8"	14'	14'	9' 9"
SI-60	21 ft <sup>2</sup>	9' 2"	-	-	-	-	-	12' 11"	-	-	-
SI-61	9 ft <sup>2</sup>	2' 2"	-	-	4' 2"	4' 6"	2' 2"	-	-	-	-
SI-62 <sup>†</sup>	1 ft <sup>2</sup>	4"	-	-	4' 2"	4' 6"	4"	-	-	-	-
Total*	2898 ft <sup>2</sup>	483' 2"	147' 2"	27' 4"	108' 8"	222' 6"	336' 7"	281'	193' 7"	145' 1"	366' 4"

\*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.  
† Facet is not visible due to size or location

Example Waste Factor Calculations

SIDING & TRIM ONLY

	Zero Waste	+10%	+18%
SI-1	5 ft <sup>2</sup>	6 ft <sup>2</sup>	6 ft <sup>2</sup>
SI-2	19 ft <sup>2</sup>	21 ft <sup>2</sup>	22 ft <sup>2</sup>
SI-3	9 ft <sup>2</sup>	10 ft <sup>2</sup>	11 ft <sup>2</sup>
SI-4	14 ft <sup>2</sup>	15 ft <sup>2</sup>	17 ft <sup>2</sup>
SI-5	20 ft <sup>2</sup>	22 ft <sup>2</sup>	24 ft <sup>2</sup>
SI-6	15 ft <sup>2</sup>	17 ft <sup>2</sup>	18 ft <sup>2</sup>
SI-7	57 ft <sup>2</sup>	63 ft <sup>2</sup>	67 ft <sup>2</sup>
SI-8	5 ft <sup>2</sup>	6 ft <sup>2</sup>	6 ft <sup>2</sup>
SI-9	20 ft <sup>2</sup>	22 ft <sup>2</sup>	24 ft <sup>2</sup>
SI-10	5 ft <sup>2</sup>	6 ft <sup>2</sup>	6 ft <sup>2</sup>
SI-11	10 ft <sup>2</sup>	11 ft <sup>2</sup>	12 ft <sup>2</sup>
SI-12	24 ft <sup>2</sup>	26 ft <sup>2</sup>	28 ft <sup>2</sup>
SI-13	48 ft <sup>2</sup>	53 ft <sup>2</sup>	57 ft <sup>2</sup>
SI-14	25 ft <sup>2</sup>	28 ft <sup>2</sup>	30 ft <sup>2</sup>
SI-15	46 ft <sup>2</sup>	51 ft <sup>2</sup>	54 ft <sup>2</sup>
SI-16	30 ft <sup>2</sup>	33 ft <sup>2</sup>	35 ft <sup>2</sup>

+ OPENINGS < 20FT<sup>2</sup>

	Zero Waste	+10%	+18%
	5 ft <sup>2</sup>	6 ft <sup>2</sup>	6 ft <sup>2</sup>
	19 ft <sup>2</sup>	21 ft <sup>2</sup>	22 ft <sup>2</sup>
	9 ft <sup>2</sup>	10 ft <sup>2</sup>	11 ft <sup>2</sup>
	14 ft <sup>2</sup>	15 ft <sup>2</sup>	17 ft <sup>2</sup>
	36 ft <sup>2</sup>	40 ft <sup>2</sup>	42 ft <sup>2</sup>
	15 ft <sup>2</sup>	17 ft <sup>2</sup>	18 ft <sup>2</sup>
	73 ft <sup>2</sup>	80 ft <sup>2</sup>	86 ft <sup>2</sup>
	5 ft <sup>2</sup>	6 ft <sup>2</sup>	6 ft <sup>2</sup>
	20 ft <sup>2</sup>	22 ft <sup>2</sup>	24 ft <sup>2</sup>
	5 ft <sup>2</sup>	6 ft <sup>2</sup>	6 ft <sup>2</sup>
	34 ft <sup>2</sup>	37 ft <sup>2</sup>	40 ft <sup>2</sup>
	24 ft <sup>2</sup>	26 ft <sup>2</sup>	28 ft <sup>2</sup>
	48 ft <sup>2</sup>	53 ft <sup>2</sup>	57 ft <sup>2</sup>
	59 ft <sup>2</sup>	65 ft <sup>2</sup>	70 ft <sup>2</sup>
	57 ft <sup>2</sup>	63 ft <sup>2</sup>	67 ft <sup>2</sup>
	30 ft <sup>2</sup>	33 ft <sup>2</sup>	35 ft <sup>2</sup>

+ OPENINGS < 33FT<sup>2</sup>

	Zero Waste	+10%	+18%
	5 ft <sup>2</sup>	6 ft <sup>2</sup>	6 ft <sup>2</sup>
	19 ft <sup>2</sup>	21 ft <sup>2</sup>	22 ft <sup>2</sup>
	9 ft <sup>2</sup>	10 ft <sup>2</sup>	11 ft <sup>2</sup>
	14 ft <sup>2</sup>	15 ft <sup>2</sup>	17 ft <sup>2</sup>
	36 ft <sup>2</sup>	40 ft <sup>2</sup>	42 ft <sup>2</sup>
	15 ft <sup>2</sup>	17 ft <sup>2</sup>	18 ft <sup>2</sup>
	73 ft <sup>2</sup>	80 ft <sup>2</sup>	86 ft <sup>2</sup>
	5 ft <sup>2</sup>	6 ft <sup>2</sup>	6 ft <sup>2</sup>
	20 ft <sup>2</sup>	22 ft <sup>2</sup>	24 ft <sup>2</sup>
	5 ft <sup>2</sup>	6 ft <sup>2</sup>	6 ft <sup>2</sup>
	34 ft <sup>2</sup>	37 ft <sup>2</sup>	40 ft <sup>2</sup>
	24 ft <sup>2</sup>	26 ft <sup>2</sup>	28 ft <sup>2</sup>
	48 ft <sup>2</sup>	53 ft <sup>2</sup>	57 ft <sup>2</sup>
	59 ft <sup>2</sup>	65 ft <sup>2</sup>	70 ft <sup>2</sup>
	57 ft <sup>2</sup>	63 ft <sup>2</sup>	67 ft <sup>2</sup>
	30 ft <sup>2</sup>	33 ft <sup>2</sup>	35 ft <sup>2</sup>

SIDING & TRIM ONLY (CONT.)				+ OPENINGS < 20FT <sup>2</sup>				+ OPENINGS < 33FT <sup>2</sup>			
	Zero Waste	+10%	+18%		Zero Waste	+10%	+18%		Zero Waste	+10%	+18%
SI-17	92 ft <sup>2</sup>	101 ft <sup>2</sup>	109 ft <sup>2</sup>		124 ft <sup>2</sup>	136 ft <sup>2</sup>	146 ft <sup>2</sup>		124 ft <sup>2</sup>	136 ft <sup>2</sup>	146 ft <sup>2</sup>
SI-18	281 ft <sup>2</sup>	309 ft <sup>2</sup>	332 ft <sup>2</sup>		308 ft <sup>2</sup>	339 ft <sup>2</sup>	363 ft <sup>2</sup>		328 ft <sup>2</sup>	361 ft <sup>2</sup>	387 ft <sup>2</sup>
SI-19	43 ft <sup>2</sup>	47 ft <sup>2</sup>	51 ft <sup>2</sup>		43 ft <sup>2</sup>	47 ft <sup>2</sup>	51 ft <sup>2</sup>		43 ft <sup>2</sup>	47 ft <sup>2</sup>	51 ft <sup>2</sup>
SI-20	160 ft <sup>2</sup>	176 ft <sup>2</sup>	189 ft <sup>2</sup>		190 ft <sup>2</sup>	209 ft <sup>2</sup>	224 ft <sup>2</sup>		190 ft <sup>2</sup>	209 ft <sup>2</sup>	224 ft <sup>2</sup>
SI-21	22 ft <sup>2</sup>	24 ft <sup>2</sup>	26 ft <sup>2</sup>		35 ft <sup>2</sup>	39 ft <sup>2</sup>	41 ft <sup>2</sup>		35 ft <sup>2</sup>	39 ft <sup>2</sup>	41 ft <sup>2</sup>
SI-22	19 ft <sup>2</sup>	21 ft <sup>2</sup>	22 ft <sup>2</sup>		19 ft <sup>2</sup>	21 ft <sup>2</sup>	22 ft <sup>2</sup>		19 ft <sup>2</sup>	21 ft <sup>2</sup>	22 ft <sup>2</sup>
SI-23	37 ft <sup>2</sup>	41 ft <sup>2</sup>	44 ft <sup>2</sup>		37 ft <sup>2</sup>	41 ft <sup>2</sup>	44 ft <sup>2</sup>		37 ft <sup>2</sup>	41 ft <sup>2</sup>	44 ft <sup>2</sup>
SI-24	72 ft <sup>2</sup>	79 ft <sup>2</sup>	85 ft <sup>2</sup>		72 ft <sup>2</sup>	79 ft <sup>2</sup>	85 ft <sup>2</sup>		72 ft <sup>2</sup>	79 ft <sup>2</sup>	85 ft <sup>2</sup>
SI-25	20 ft <sup>2</sup>	22 ft <sup>2</sup>	24 ft <sup>2</sup>		20 ft <sup>2</sup>	22 ft <sup>2</sup>	24 ft <sup>2</sup>		20 ft <sup>2</sup>	22 ft <sup>2</sup>	24 ft <sup>2</sup>
SI-26	11 ft <sup>2</sup>	12 ft <sup>2</sup>	13 ft <sup>2</sup>		19 ft <sup>2</sup>	21 ft <sup>2</sup>	22 ft <sup>2</sup>		19 ft <sup>2</sup>	21 ft <sup>2</sup>	22 ft <sup>2</sup>
SI-27	32 ft <sup>2</sup>	35 ft <sup>2</sup>	38 ft <sup>2</sup>		32 ft <sup>2</sup>	35 ft <sup>2</sup>	38 ft <sup>2</sup>		32 ft <sup>2</sup>	35 ft <sup>2</sup>	38 ft <sup>2</sup>
SI-28	25 ft <sup>2</sup>	28 ft <sup>2</sup>	30 ft <sup>2</sup>		25 ft <sup>2</sup>	28 ft <sup>2</sup>	30 ft <sup>2</sup>		25 ft <sup>2</sup>	28 ft <sup>2</sup>	30 ft <sup>2</sup>
SI-29	96 ft <sup>2</sup>	106 ft <sup>2</sup>	113 ft <sup>2</sup>		96 ft <sup>2</sup>	106 ft <sup>2</sup>	113 ft <sup>2</sup>		96 ft <sup>2</sup>	106 ft <sup>2</sup>	113 ft <sup>2</sup>
SI-30	97 ft <sup>2</sup>	107 ft <sup>2</sup>	114 ft <sup>2</sup>		113 ft <sup>2</sup>	124 ft <sup>2</sup>	133 ft <sup>2</sup>		113 ft <sup>2</sup>	124 ft <sup>2</sup>	133 ft <sup>2</sup>
SI-31	24 ft <sup>2</sup>	26 ft <sup>2</sup>	28 ft <sup>2</sup>		24 ft <sup>2</sup>	26 ft <sup>2</sup>	28 ft <sup>2</sup>		24 ft <sup>2</sup>	26 ft <sup>2</sup>	28 ft <sup>2</sup>
SI-32	160 ft <sup>2</sup>	176 ft <sup>2</sup>	189 ft <sup>2</sup>		188 ft <sup>2</sup>	207 ft <sup>2</sup>	222 ft <sup>2</sup>		188 ft <sup>2</sup>	207 ft <sup>2</sup>	222 ft <sup>2</sup>



	SIDING & TRIM ONLY (CONT.)		
	Zero Waste	+10%	+18%
SI-33	16 ft <sup>2</sup>	18 ft <sup>2</sup>	19 ft <sup>2</sup>
SI-34	27 ft <sup>2</sup>	30 ft <sup>2</sup>	32 ft <sup>2</sup>
SI-35	135 ft <sup>2</sup>	149 ft <sup>2</sup>	159 ft <sup>2</sup>
SI-36	10 ft <sup>2</sup>	11 ft <sup>2</sup>	12 ft <sup>2</sup>
SI-37	14 ft <sup>2</sup>	15 ft <sup>2</sup>	17 ft <sup>2</sup>
SI-38	9 ft <sup>2</sup>	10 ft <sup>2</sup>	11 ft <sup>2</sup>
SI-39	23 ft <sup>2</sup>	25 ft <sup>2</sup>	27 ft <sup>2</sup>
SI-40	127 ft <sup>2</sup>	140 ft <sup>2</sup>	150 ft <sup>2</sup>
SI-41	27 ft <sup>2</sup>	30 ft <sup>2</sup>	32 ft <sup>2</sup>
SI-42	11 ft <sup>2</sup>	12 ft <sup>2</sup>	13 ft <sup>2</sup>
SI-43	20 ft <sup>2</sup>	22 ft <sup>2</sup>	24 ft <sup>2</sup>
SI-44	155 ft <sup>2</sup>	171 ft <sup>2</sup>	183 ft <sup>2</sup>
SI-45	22 ft <sup>2</sup>	24 ft <sup>2</sup>	26 ft <sup>2</sup>
SI-46	32 ft <sup>2</sup>	35 ft <sup>2</sup>	38 ft <sup>2</sup>
SI-47	216 ft <sup>2</sup>	238 ft <sup>2</sup>	255 ft <sup>2</sup>
SI-48	103 ft <sup>2</sup>	113 ft <sup>2</sup>	122 ft <sup>2</sup>

	+ OPENINGS < 20FT <sup>2</sup>		
	Zero Waste	+10%	+18%
	16 ft <sup>2</sup>	18 ft <sup>2</sup>	19 ft <sup>2</sup>
	49 ft <sup>2</sup>	54 ft <sup>2</sup>	58 ft <sup>2</sup>
	165 ft <sup>2</sup>	182 ft <sup>2</sup>	195 ft <sup>2</sup>
	10 ft <sup>2</sup>	11 ft <sup>2</sup>	12 ft <sup>2</sup>
	14 ft <sup>2</sup>	15 ft <sup>2</sup>	17 ft <sup>2</sup>
	9 ft <sup>2</sup>	10 ft <sup>2</sup>	11 ft <sup>2</sup>
	23 ft <sup>2</sup>	25 ft <sup>2</sup>	27 ft <sup>2</sup>
	150 ft <sup>2</sup>	165 ft <sup>2</sup>	177 ft <sup>2</sup>
	57 ft <sup>2</sup>	63 ft <sup>2</sup>	67 ft <sup>2</sup>
	11 ft <sup>2</sup>	12 ft <sup>2</sup>	13 ft <sup>2</sup>
	20 ft <sup>2</sup>	22 ft <sup>2</sup>	24 ft <sup>2</sup>
	177 ft <sup>2</sup>	195 ft <sup>2</sup>	209 ft <sup>2</sup>
	22 ft <sup>2</sup>	24 ft <sup>2</sup>	26 ft <sup>2</sup>
	32 ft <sup>2</sup>	35 ft <sup>2</sup>	38 ft <sup>2</sup>
	216 ft <sup>2</sup>	238 ft <sup>2</sup>	255 ft <sup>2</sup>
	127 ft <sup>2</sup>	140 ft <sup>2</sup>	150 ft <sup>2</sup>

	+ OPENINGS < 33FT <sup>2</sup>		
	Zero Waste	+10%	+18%
	16 ft <sup>2</sup>	18 ft <sup>2</sup>	19 ft <sup>2</sup>
	49 ft <sup>2</sup>	54 ft <sup>2</sup>	58 ft <sup>2</sup>
	165 ft <sup>2</sup>	182 ft <sup>2</sup>	195 ft <sup>2</sup>
	10 ft <sup>2</sup>	11 ft <sup>2</sup>	12 ft <sup>2</sup>
	14 ft <sup>2</sup>	15 ft <sup>2</sup>	17 ft <sup>2</sup>
	9 ft <sup>2</sup>	10 ft <sup>2</sup>	11 ft <sup>2</sup>
	23 ft <sup>2</sup>	25 ft <sup>2</sup>	27 ft <sup>2</sup>
	150 ft <sup>2</sup>	165 ft <sup>2</sup>	177 ft <sup>2</sup>
	57 ft <sup>2</sup>	63 ft <sup>2</sup>	67 ft <sup>2</sup>
	11 ft <sup>2</sup>	12 ft <sup>2</sup>	13 ft <sup>2</sup>
	20 ft <sup>2</sup>	22 ft <sup>2</sup>	24 ft <sup>2</sup>
	177 ft <sup>2</sup>	195 ft <sup>2</sup>	209 ft <sup>2</sup>
	22 ft <sup>2</sup>	24 ft <sup>2</sup>	26 ft <sup>2</sup>
	32 ft <sup>2</sup>	35 ft <sup>2</sup>	38 ft <sup>2</sup>
	237 ft <sup>2</sup>	261 ft <sup>2</sup>	280 ft <sup>2</sup>
	127 ft <sup>2</sup>	140 ft <sup>2</sup>	150 ft <sup>2</sup>

	SIDING & TRIM ONLY (CONT.)			+ OPENINGS < 20FT <sup>2</sup>			+ OPENINGS < 33FT <sup>2</sup>		
	Zero Waste	+10%	+18%	Zero Waste	+10%	+18%	Zero Waste	+10%	+18%
SI-49	37 ft <sup>2</sup>	41 ft <sup>2</sup>	44 ft <sup>2</sup>	37 ft <sup>2</sup>	41 ft <sup>2</sup>	44 ft <sup>2</sup>	37 ft <sup>2</sup>	41 ft <sup>2</sup>	44 ft <sup>2</sup>
SI-50	62 ft <sup>2</sup>	68 ft <sup>2</sup>	73 ft <sup>2</sup>	113 ft <sup>2</sup>	124 ft <sup>2</sup>	133 ft <sup>2</sup>	113 ft <sup>2</sup>	124 ft <sup>2</sup>	133 ft <sup>2</sup>
SI-51	8 ft <sup>2</sup>	9 ft <sup>2</sup>	9 ft <sup>2</sup>	40 ft <sup>2</sup>	44 ft <sup>2</sup>	47 ft <sup>2</sup>	40 ft <sup>2</sup>	44 ft <sup>2</sup>	47 ft <sup>2</sup>
SI-52	6 ft <sup>2</sup>	7 ft <sup>2</sup>	7 ft <sup>2</sup>	6 ft <sup>2</sup>	7 ft <sup>2</sup>	7 ft <sup>2</sup>	6 ft <sup>2</sup>	7 ft <sup>2</sup>	7 ft <sup>2</sup>
SI-53	72 ft <sup>2</sup>	79 ft <sup>2</sup>	85 ft <sup>2</sup>	86 ft <sup>2</sup>	95 ft <sup>2</sup>	101 ft <sup>2</sup>	86 ft <sup>2</sup>	95 ft <sup>2</sup>	101 ft <sup>2</sup>
SI-54	20 ft <sup>2</sup>	22 ft <sup>2</sup>	24 ft <sup>2</sup>	20 ft <sup>2</sup>	22 ft <sup>2</sup>	24 ft <sup>2</sup>	20 ft <sup>2</sup>	22 ft <sup>2</sup>	24 ft <sup>2</sup>
SI-55	5 ft <sup>2</sup>	6 ft <sup>2</sup>	6 ft <sup>2</sup>	5 ft <sup>2</sup>	6 ft <sup>2</sup>	6 ft <sup>2</sup>	5 ft <sup>2</sup>	6 ft <sup>2</sup>	6 ft <sup>2</sup>
SI-56	68 ft <sup>2</sup>	75 ft <sup>2</sup>	80 ft <sup>2</sup>	107 ft <sup>2</sup>	118 ft <sup>2</sup>	126 ft <sup>2</sup>	107 ft <sup>2</sup>	118 ft <sup>2</sup>	126 ft <sup>2</sup>
SI-57	24 ft <sup>2</sup>	26 ft <sup>2</sup>	28 ft <sup>2</sup>	24 ft <sup>2</sup>	26 ft <sup>2</sup>	28 ft <sup>2</sup>	24 ft <sup>2</sup>	26 ft <sup>2</sup>	28 ft <sup>2</sup>
SI-58	31 ft <sup>2</sup>	34 ft <sup>2</sup>	37 ft <sup>2</sup>	99 ft <sup>2</sup>	109 ft <sup>2</sup>	117 ft <sup>2</sup>	99 ft <sup>2</sup>	109 ft <sup>2</sup>	117 ft <sup>2</sup>
SI-59	44 ft <sup>2</sup>	48 ft <sup>2</sup>	52 ft <sup>2</sup>	88 ft <sup>2</sup>	97 ft <sup>2</sup>	104 ft <sup>2</sup>	88 ft <sup>2</sup>	97 ft <sup>2</sup>	104 ft <sup>2</sup>
SI-60	21 ft <sup>2</sup>	23 ft <sup>2</sup>	25 ft <sup>2</sup>	21 ft <sup>2</sup>	23 ft <sup>2</sup>	25 ft <sup>2</sup>	21 ft <sup>2</sup>	23 ft <sup>2</sup>	25 ft <sup>2</sup>
SI-61	9 ft <sup>2</sup>	10 ft <sup>2</sup>	11 ft <sup>2</sup>	9 ft <sup>2</sup>	10 ft <sup>2</sup>	11 ft <sup>2</sup>	9 ft <sup>2</sup>	10 ft <sup>2</sup>	11 ft <sup>2</sup>
SI-62	1 ft <sup>2</sup>	1 ft <sup>2</sup>	1 ft <sup>2</sup>	1 ft <sup>2</sup>	1 ft <sup>2</sup>	1 ft <sup>2</sup>	1 ft <sup>2</sup>	1 ft <sup>2</sup>	1 ft <sup>2</sup>
Trims	451 ft <sup>2</sup>	496 ft <sup>2</sup>	532 ft <sup>2</sup>	801 ft <sup>2</sup>	881 ft <sup>2</sup>	945 ft <sup>2</sup>	801 ft <sup>2</sup>	881 ft <sup>2</sup>	945 ft <sup>2</sup>
Total	3349 ft <sup>2</sup>	3688 ft <sup>2</sup>	3958 ft <sup>2</sup>	4353 ft <sup>2</sup>	4793 ft <sup>2</sup>	5138 ft <sup>2</sup>	4394 ft <sup>2</sup>	4838 ft <sup>2</sup>	5187 ft <sup>2</sup>

The first Siding Waste Factor table is calculated using the total ft<sup>2</sup> of siding facades, ft<sup>2</sup> of trim touching siding, and ft<sup>2</sup> 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	38" x 60"	97"	W-101	38" x 60"	97"	16 ft <sup>2</sup>
WG-2	38" x 60"	97"	W-102	38" x 60"	97"	16 ft <sup>2</sup>
WG-3	90" x 82"	171"	W-103	20" x 82"	102"	12 ft <sup>2</sup>
			W-104	20" x 82"	102"	12 ft <sup>2</sup>
WG-4	77" x 69"	146"	W-105	35" x 69"	104"	17 ft <sup>2</sup>
			W-106	35" x 69"	104"	17 ft <sup>2</sup>
WG-5	35" x 69"	104"	W-107	35" x 69"	104"	17 ft <sup>2</sup>
WG-6	26" x 26"	51"	W-108	26" x 26"	51"	5 ft <sup>2</sup>
WG-7	26" x 26"	51"	W-109	26" x 26"	51"	5 ft <sup>2</sup>
WG-8	26" x 46"	72"	W-110	26" x 46"	72"	8 ft <sup>2</sup>
WG-9	58" x 54"	112"	W-111	29" x 54"	83"	11 ft <sup>2</sup>
			W-112	29" x 54"	83"	11 ft <sup>2</sup>
WG-10	63" x 54"	118"	W-113	32" x 54"	86"	12 ft <sup>2</sup>
			W-114	32" x 54"	86"	12 ft <sup>2</sup>
WG-11	115" x 70"	186"	W-115	35" x 70"	106"	17 ft <sup>2</sup>
			W-116	35" x 70"	106"	17 ft <sup>2</sup>
			W-117	35" x 70"	106"	17 ft <sup>2</sup>

Windows (cont.)

Group	Group Width x Height	Group United Inches	Opening	Width x Height	United Inches	Area
WG-12	49" x 42"	91"	W-118	24" x 42"	66"	7 ft²
			W-119	24" x 42"	66"	7 ft²
WG-13	49" x 42"	91"	W-120	24" x 42"	66"	7 ft²
			W-121	24" x 42"	66"	7 ft²
WG-14	73" x 60"	134"	W-122	36" x 60"	96"	15 ft²
			W-123	36" x 60"	96"	15 ft²
WG-15	110" x 64"	175"	W-124	29" x 64"	94"	13 ft²
			W-125	29" x 64"	94"	13 ft²
			W-126	29" x 64"	94"	13 ft²
WG-16	160" x 71"	231"	W-127	35" x 71"	106"	17 ft²
			W-128	35" x 71"	106"	17 ft²
			W-129	35" x 71"	106"	17 ft²
			W-130	35" x 71"	106"	17 ft²
WG-17	37" x 60"	97"	W-131	37" x 60"	97"	15 ft²
WG-18	37" x 60"	97"	W-132	37" x 60"	97"	15 ft²
WG-19	34" x 59"	93"	W-133	34" x 59"	93"	14 ft²
WG-20	34" x 59"	93"	W-134	34" x 59"	93"	14 ft²
WG-21	38" x 60"	97"	W-235	38" x 60"	97"	16 ft²

Windows (cont.)

Group	Group Width x Height	Group United Inches	Opening	Width x Height	United Inches	Area
WG-22	37" x 43"	79"	W-236	37" x 43"	79"	11 ft²
WG-23	79" x 60"	139"	W-237	37" x 60"	98"	16 ft²
			W-238	37" x 60"	98"	16 ft²
WG-24	38" x 48"	86"	W-239	38" x 48"	86"	13 ft²
WG-25	37" x 61"	98"	W-240	37" x 61"	98"	16 ft²
WG-26	34" x 47"	82"	W-241	34" x 47"	82"	11 ft²
WG-27	34" x 47"	82"	W-242	34" x 47"	82"	11 ft²
WG-28	36" x 60"	96"	W-243	36" x 60"	96"	15 ft²
WG-29	36" x 60"	96"	W-244	36" x 60"	96"	15 ft²
WG-30	29" x 46"	75"	W-245	29" x 46"	75"	9 ft²
WG-31	107" x 47"	154"	W-246	29" x 47"	76"	10 ft²
			W-247	35" x 47"	82"	12 ft²
			W-248	29" x 47"	76"	10 ft²
WG-32	160" x 47"	207"	W-249	35" x 47"	82"	11 ft²
			W-250	35" x 47"	82"	11 ft²
			W-251	35" x 47"	82"	11 ft²
			W-252	35" x 47"	82"	11 ft²
			Total	-	4629"	670 ft²

Doors

Opening	Width x Height
D-1	72" x 80"
D-2	36" x 82"
D-3	36" x 80"
D-4	108" x 84"
D-5	108" x 84"
D-6	36" x 80"
D-7	36" x 82"

\*Door height and width have been snapped to standard

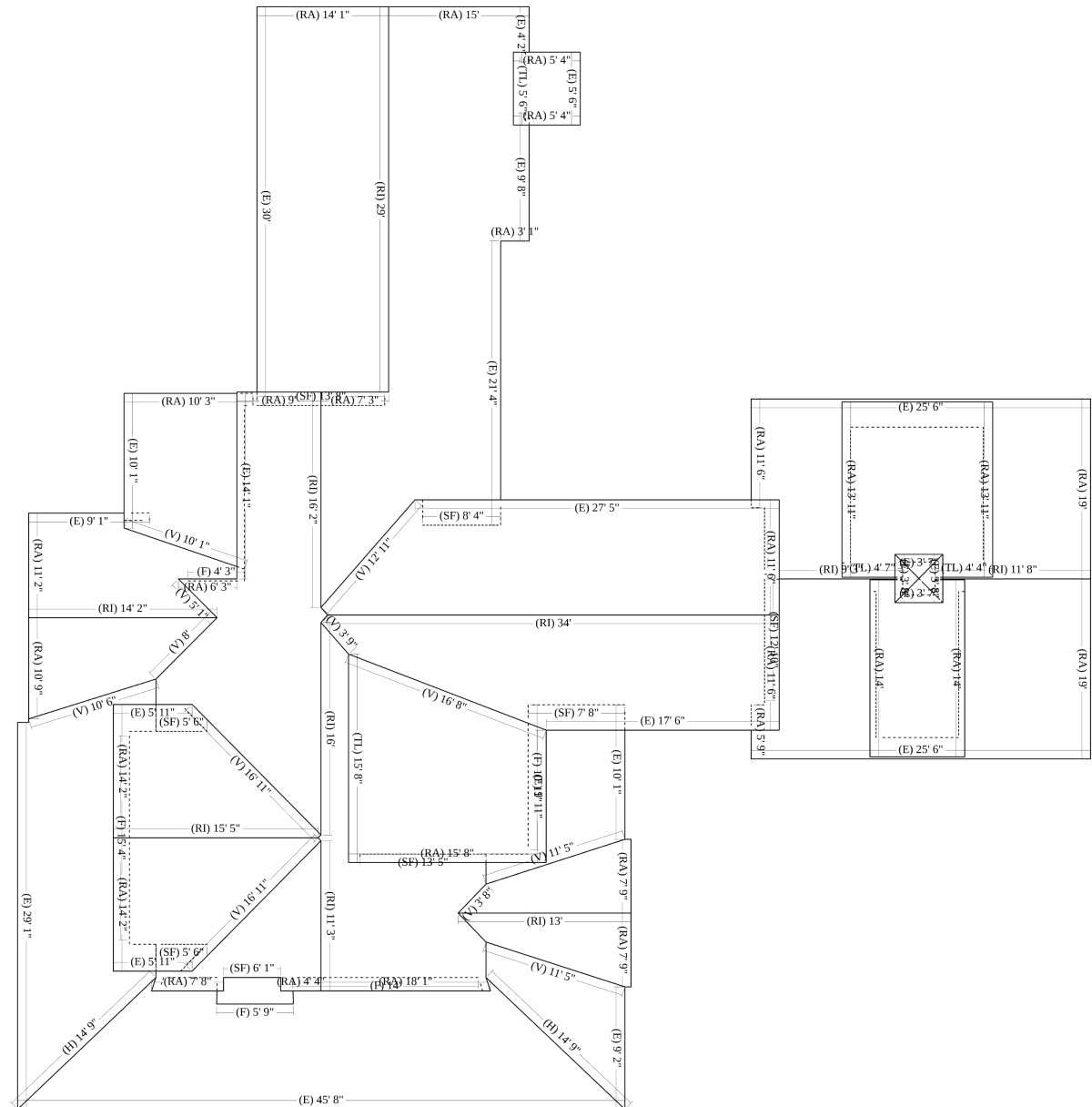
Entire Doors

Opening	Width x Height	Area
D-1	71" x 83"	41 ft <sup>2</sup>
D-2	41" x 84"	24 ft <sup>2</sup>
D-3	36" x 80"	20 ft <sup>2</sup>
D-4	103" x 86"	62 ft <sup>2</sup>
D-5	103" x 86"	62 ft <sup>2</sup>
D-6	60" x 80"	33 ft <sup>2</sup>
D-7	43" x 87"	26 ft <sup>2</sup>
Total	-	268 ft <sup>2</sup>

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

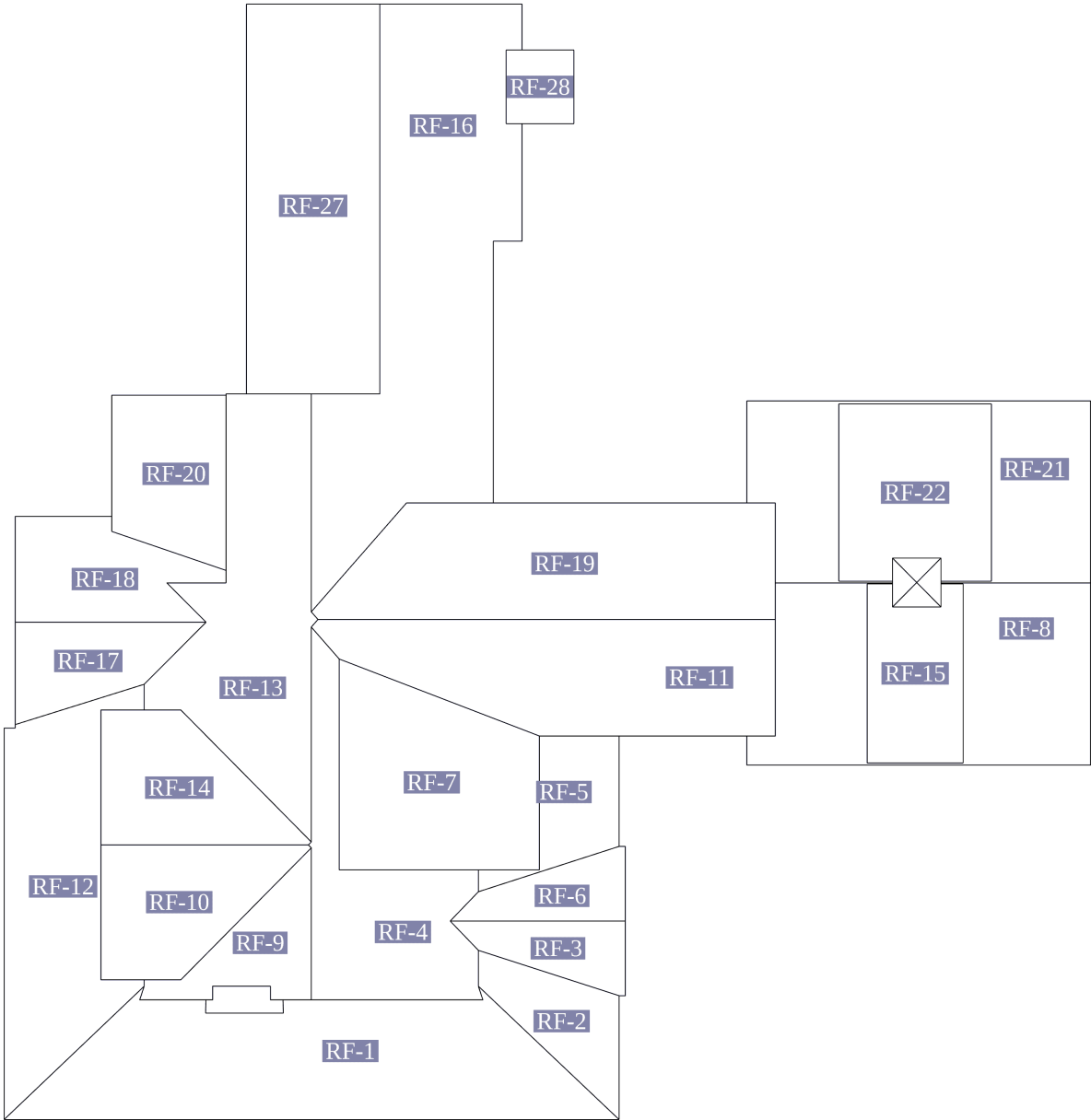
Roof	Length
Ridges (RI)	169' 11"
Hips (H)	44' 7"
Valleys (V)	133' 3"
Rakes (RA)	321' 11"
Eaves (E)	350' 9"
Flashing (F)*	91' 8"
Step Flashing (SF)*	160' 5"
Transition Line (TL)	46' 1"

\*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

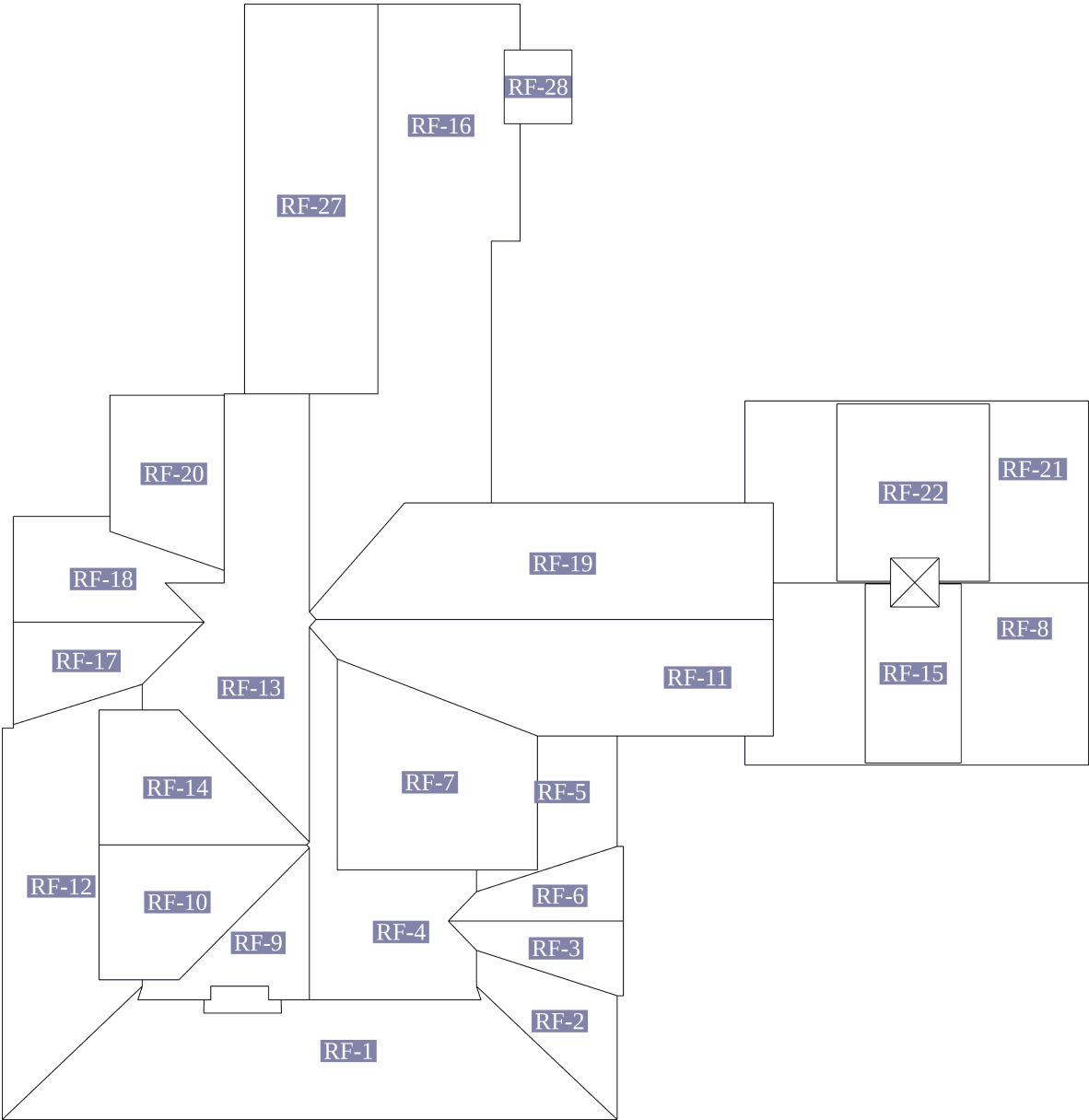
Facet	Area	Pitch
RF-1	355 ft <sup>2</sup>	4/12
RF-2	65 ft <sup>2</sup>	4/12
RF-3	63 ft <sup>2</sup>	12/12
RF-4	222 ft <sup>2</sup>	12/12
RF-5	92 ft <sup>2</sup>	4/12
RF-6	63 ft <sup>2</sup>	12/12
RF-7	201 ft <sup>2</sup>	4/12
RF-8	367 ft <sup>2</sup>	12/12
RF-9	96 ft <sup>2</sup>	12/12
RF-10	154 ft <sup>2</sup>	12/12
RF-11	322 ft <sup>2</sup>	11/12
RF-12	247 ft <sup>2</sup>	4/12
RF-13	341 ft <sup>2</sup>	12/12
RF-14	154 ft <sup>2</sup>	12/12
RF-15	97 ft <sup>2</sup>	4/12
RF-16	603 ft <sup>2</sup>	12/12
RF-17	98 ft <sup>2</sup>	12/12
RF-18	135 ft <sup>2</sup>	12/12
RF-19	359 ft <sup>2</sup>	11/12



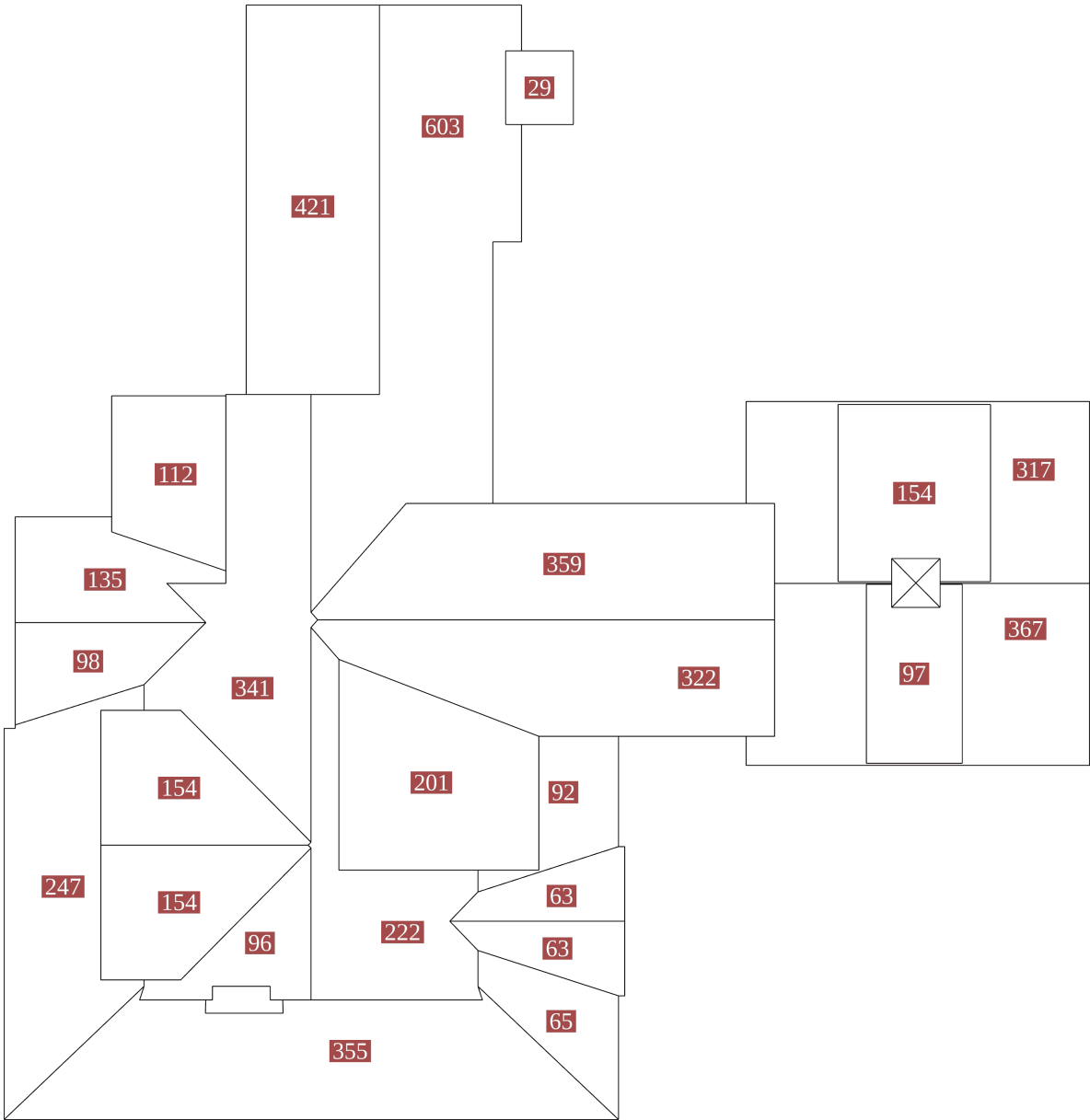


Roof Facets (cont.)

Facet	Area	Pitch
RF-20	112 ft <sup>2</sup>	4/12
RF-21	317 ft <sup>2</sup>	12/12
RF-22	154 ft <sup>2</sup>	4/12
RF-23	5 ft <sup>2</sup>	12/12
RF-24	5 ft <sup>2</sup>	12/12
RF-25	5 ft <sup>2</sup>	12/12
RF-26	5 ft <sup>2</sup>	12/12
RF-27	421 ft <sup>2</sup>	12/12
RF-28	29 ft <sup>2</sup>	4/12



Roof	Facets	Total
Total	28	5087 ft <sup>2</sup>



Roof Pitch	Area	Percentage
12 / 12	3054 ft <sup>2</sup>	60.04%
4 / 12	1352 ft <sup>2</sup>	26.58%
11 / 12	681 ft <sup>2</sup>	13.39%

