



VIEW 3D MODEL

Complete Measurements

Areas	Siding	Other
Facades	3357 ft ²	95 ft ²
Openings	744 ft ²	-
Trims*	454 ft ²	48 ft ²
Unknown (no photos)*	30 ft ²	-
Total	4585 ft ²	143 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	26	0
Tops Length	100' 7"	-
Sills Length	79' 4"	-
Sides Length	287' 6"	-
Total Perimeter	467' 6"	-

Corners	Siding	Other
Inside Qty	4	1
Inside Length	44' 1"	1'
Outside Qty	15	3
Outside Length	143' 7"	4' 7"

Accessories	Siding	Other
Shutter Qty	18	0
Shutter Area	111 ft ²	0 ft ²
Vents Qty	0	0
Vents Area	0 ft ²	0 ft ²

Trim	Siding	Other
Level Starter	377' 2"	66' 7"
Sloped Trim	22' 10"	7"
Vertical Trim	19' 2"	8' 5"

Roofline	Length	Avg. Depth	Soffit Area
Eaves Fascia	386' 7"	-	-
Level Frieze Board	417' 2"	1' 9"	859 ft ²
Rakes Fascia	22' 11"	-	-
Sloped Frieze Board	19' 8"	1'	21 ft ²

SIDING WASTE TOTALS

Siding & Trim Only*	Area	Squares
Zero Waste	3840 ft ²	38½
+10%	4223 ft ²	42¼
+18%	4530 ft ²	45½

+ Openings < 20ft ²	Area	Squares
Zero Waste	4376 ft ²	44
+10%	4816 ft ²	48¼
+18%	5162 ft ²	51¾

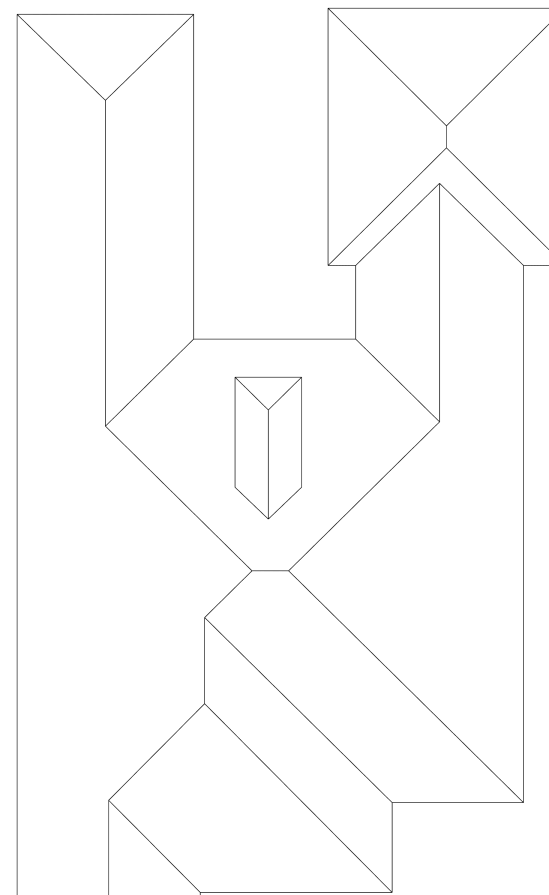
+ Openings < 33ft ²	Area	Squares
Zero Waste	4459 ft ²	44¾
+10%	4908 ft ²	49¼
+18%	5259 ft ²	52¾

*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.

Complete Measurements

Roof	Area	Total	Length
Roof Facets	5291 ft ²	17	-
Ridges / Hips	-	21	353' 4"
Valleys	-	8	111' 2"
Rakes	-	2	22' 11"
Eaves	-	18	386' 7"
Flashing	-	3	5'
Step Flashing	-	4	23' 5"
Drip Edge/Perimeter	-	-	409' 6"

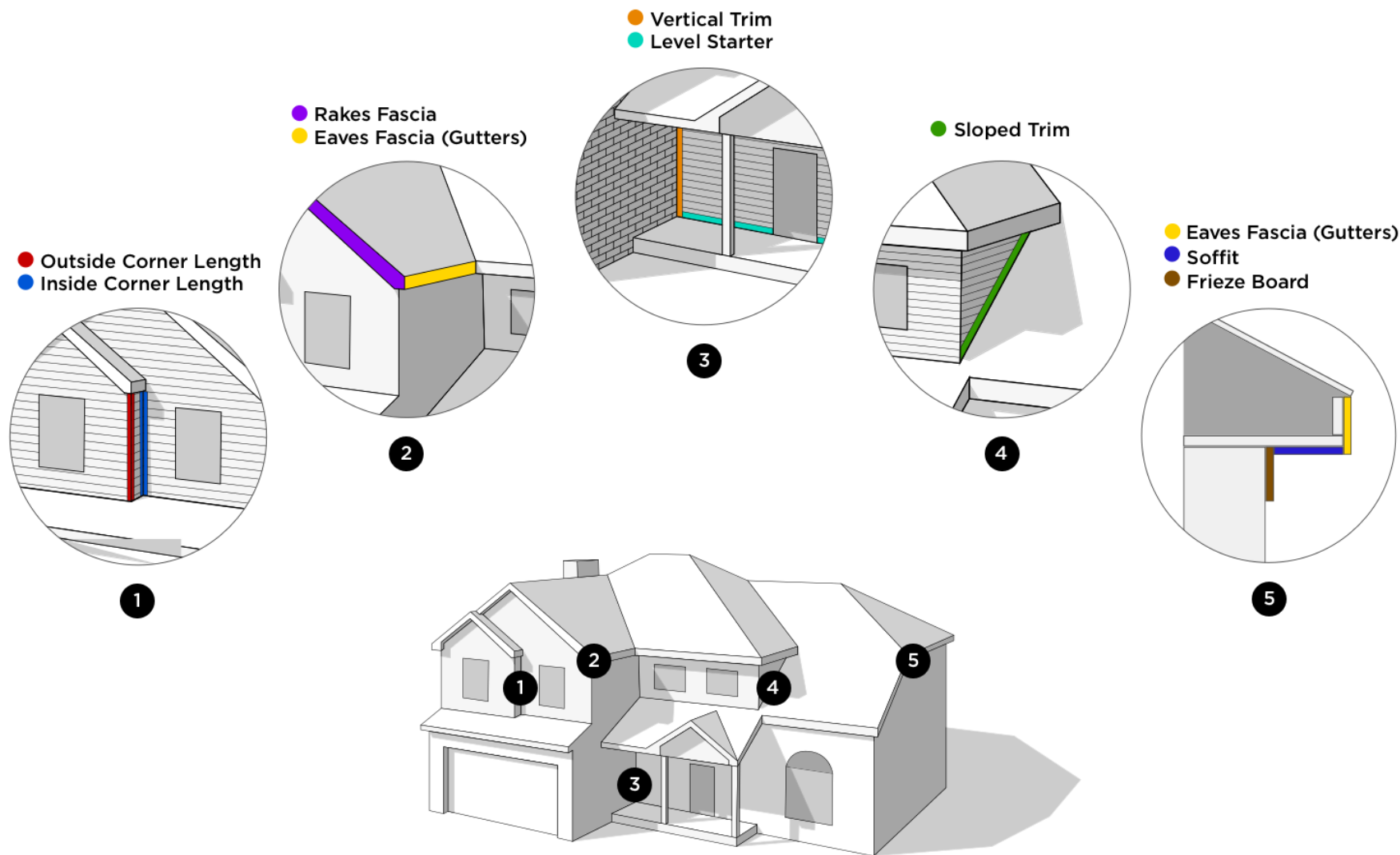
Roof Pitch*	Area	Percentage
8 / 12	5291 ft ²	100%

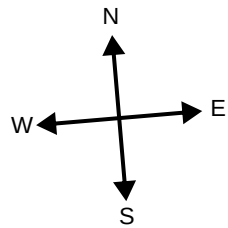


Example Waste Factor Calculations

	Zero Waste	+5%	+10%	+15%	+20%
Area	5291 ft ²	5556 ft ²	5820 ft ²	6085 ft ²	6349 ft ²
Squares	53	55⅔	58⅓	61	63⅔

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.

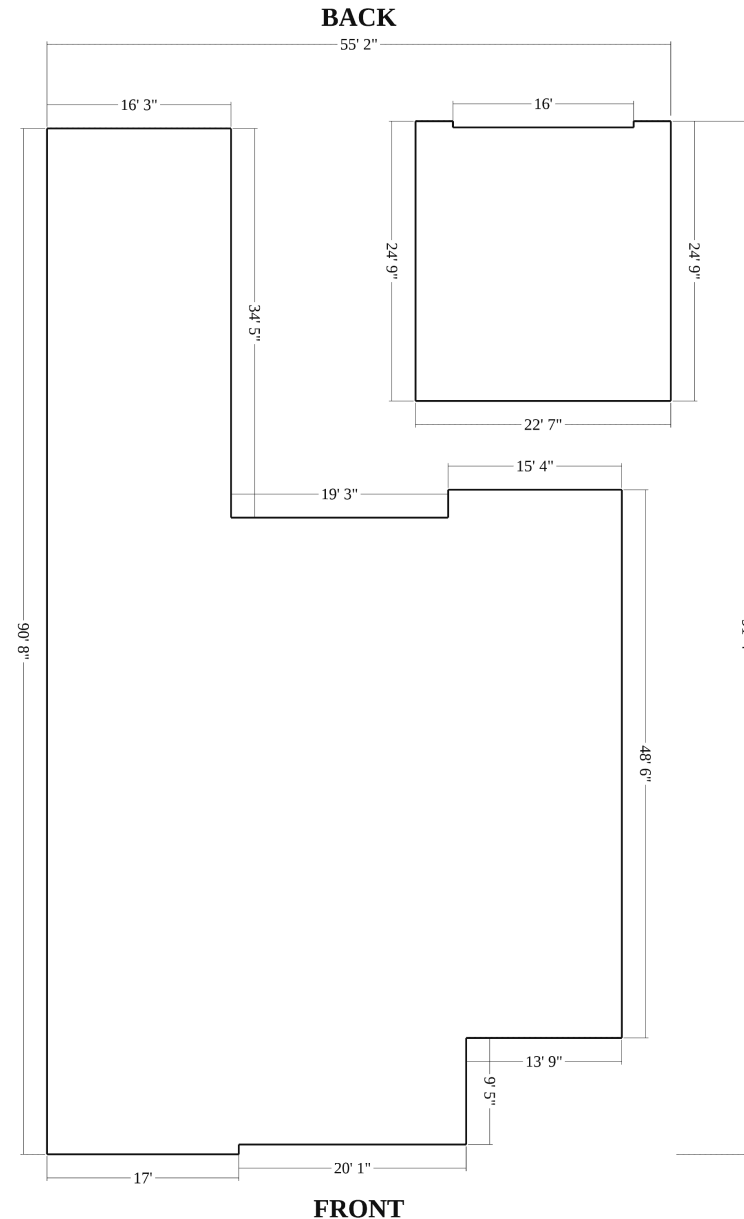




Number of Stories: 1

Footprint Perimeter: 383' 10"

Footprint Area: 3852 ft²

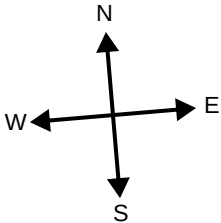




Siding Per Elevation

FRONT			RIGHT			LEFT			BACK		
SI-1	-	163 ft ²	SI-2	-	78 ft ²	SI-18	-	255 ft ²	SI-13	-	160 ft ²
SI-3	-	116 ft ²	SI-4	-	17 ft ²	SI-19	-	19 ft ²	SI-14	-	124 ft ²
SI-5	-	74 ft ²	SI-6	-	82 ft ²	SI-20	-	74 ft ²	SI-15	-	14 ft ²
SI-11	-	221 ft ²	SI-7	-	30 ft ²	SI-21	-	30 ft ²	SI-16	-	110 ft ²
			SI-8	-	319 ft ²	SI-22	-	779 ft ²	SI-17	-	144 ft ²
			SI-9	-	272 ft ²						
			SI-10	-	21 ft ²						
			SI-12	-	255 ft ²						
574 ft ²			1074 ft ²			1157 ft ²			552 ft ²		

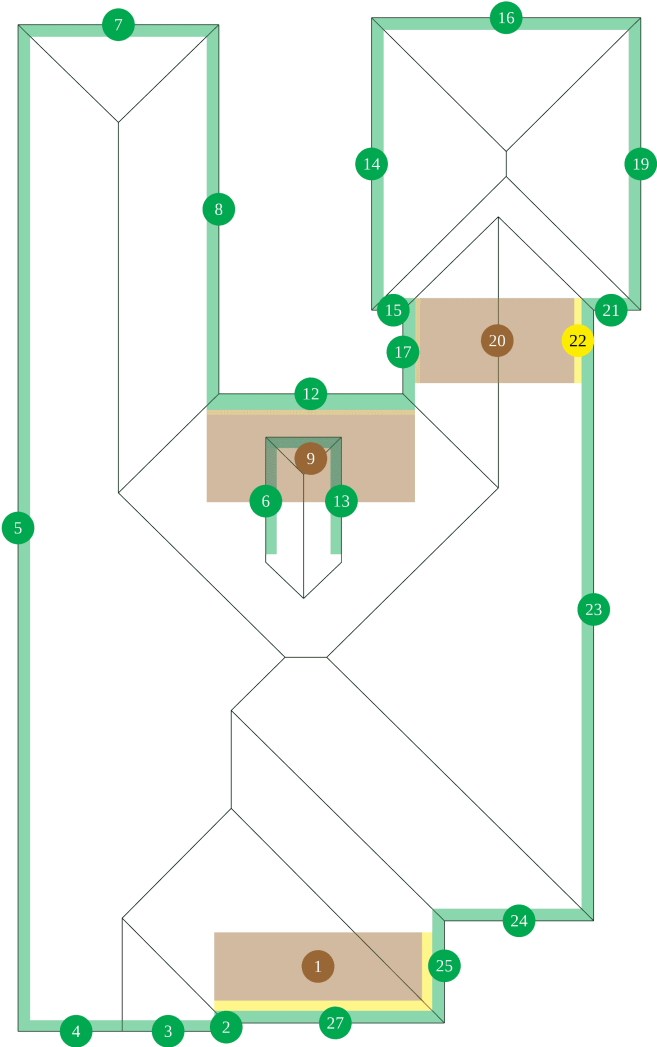
Number of Stories: 1



Soffit Summary

- Orange circle
- Yellow circle
- Green circle
- Green circle
- Brown circle

Depth	Type	Count	Total Length	Total Area
1" - 6"	eaves	2	27' 1"	13 ft ²
6" - 12"	eaves	3	34' 3"	31 ft ²
12" - 18"	rakes	2	20' 3"	21 ft ²
	eaves	18	380' 10"	430 ft ²
> 48"	eaves	3	52' 7"	386 ft ²
Totals			514' 11"	880 ft ²



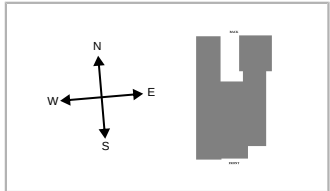
Complete Measurements

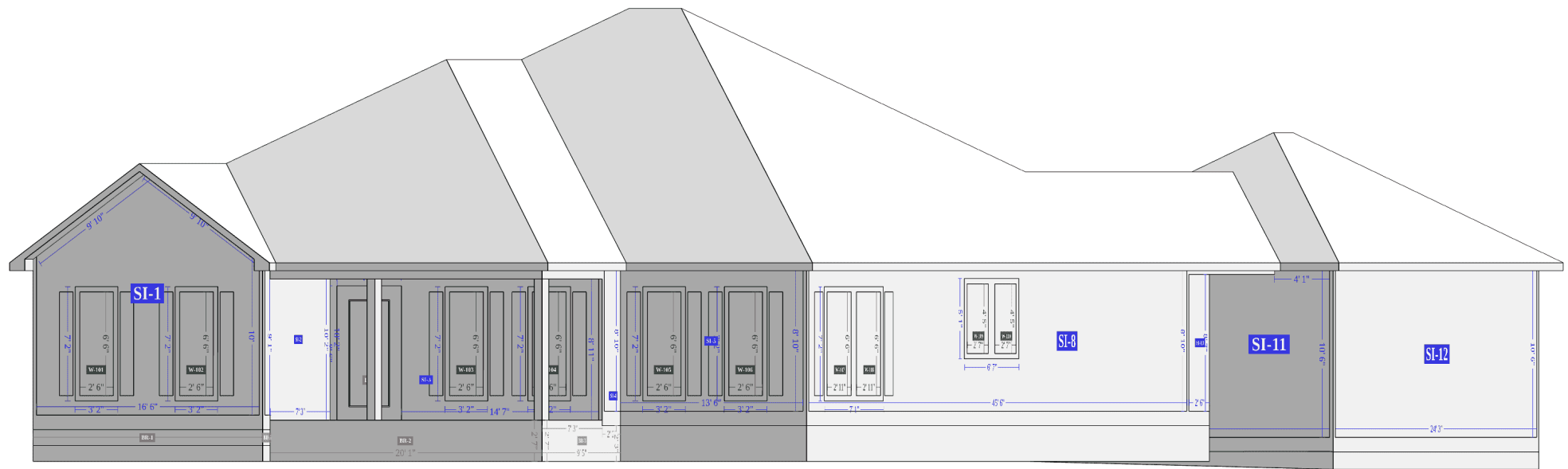
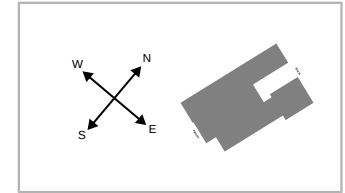
Soffit Breakdown

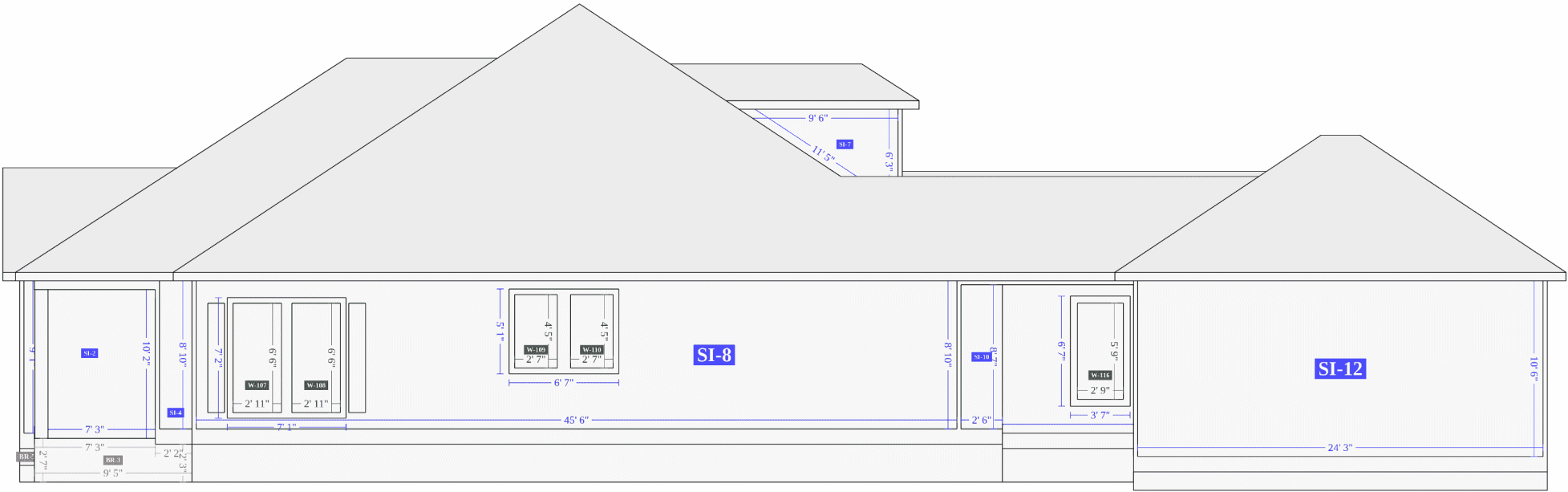
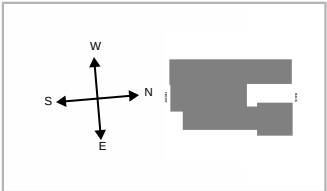
	num	Type	Depth	Length	Area	Pitch
●	1	eave	75"	19' 2"	120 ft ²	8 / 12
●	2	eave	13"	1' 11"	2 ft ²	8 / 12
●	3	rake	12"	10' 1"	10 ft ²	8 / 12
●	4	rake	12"	10' 1"	10 ft ²	8 / 12
●	5	eave	13"	92' 10"	104 ft ²	8 / 12
●	6	eave	12"	9' 9"	10 ft ²	8 / 12
●	7	eave	13"	16' 3"	18 ft ²	8 / 12
●	8	eave	13"	34' 1"	38 ft ²	8 / 12
●	9	eave	97"	19' 3"	155 ft ²	8 / 12
Ø	10	eave	12"	7'	7 ft ²	8 / 12
Ø	11	eave	6"	19' 3"	9 ft ²	8 / 12
●	12	eave	18"	19' 3"	29 ft ²	8 / 12
●	13	eave	12"	9' 9"	10 ft ²	8 / 12
●	14	eave	13"	27'	30 ft ²	8 / 12
●	15	eave	13"	2' 11"	3 ft ²	8 / 12
●	16	eave	13"	22' 7"	25 ft ²	8 / 12
●	17	eave	13"	7' 9"	9 ft ²	8 / 12
Ø	18	eave	6"	7' 10"	4 ft ²	8 / 12
●	19	eave	13"	27'	30 ft ²	8 / 12

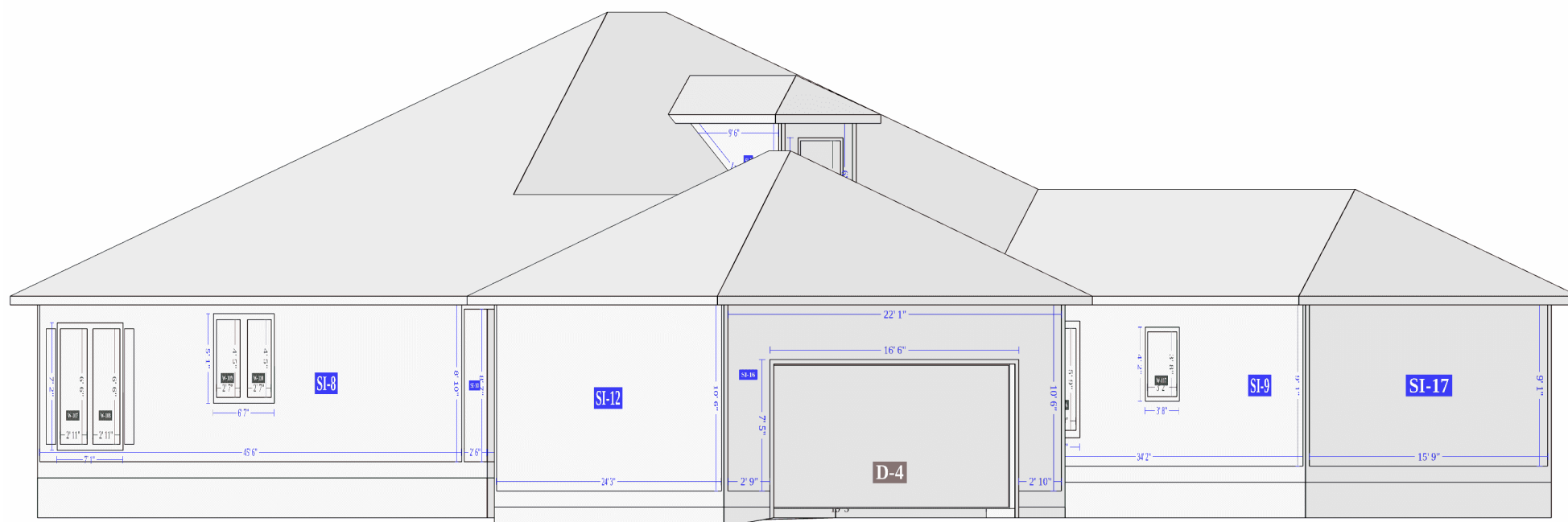
	num	Type	Depth	Length	Area	Pitch
●	20	eave	94"	14' 3"	112 ft ²	8 / 12
●	21	eave	13"	3' 3"	4 ft ²	8 / 12
●	22	eave	8"	7' 10"	5 ft ²	8 / 12
●	23	eave	13"	56' 4"	63 ft ²	8 / 12
●	24	eave	13"	13' 9"	15 ft ²	8 / 12
●	25	eave	13"	9' 5"	11 ft ²	8 / 12
Ø	26	eave	11"	6' 3"	6 ft ²	8 / 12
●	27	eave	13"	20' 1"	22 ft ²	8 / 12
Ø	28	eave	11"	20' 1"	19 ft ²	8 / 12

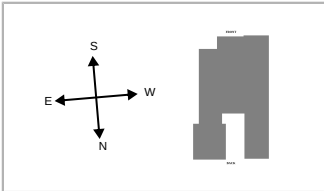
Ø Feature is too small to label on the plan diagram

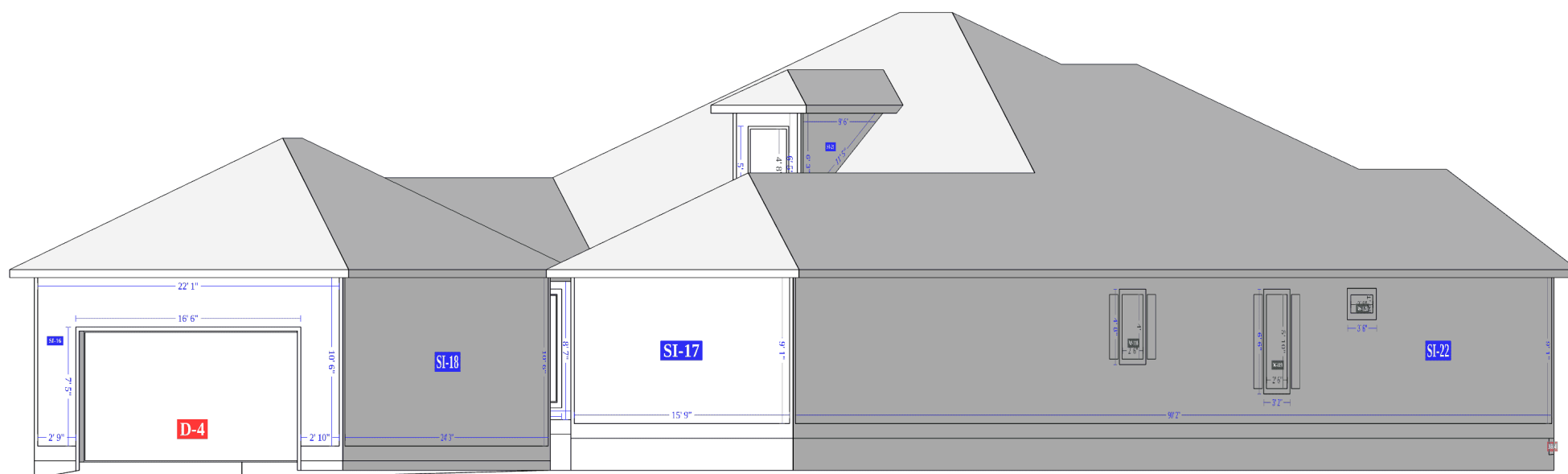


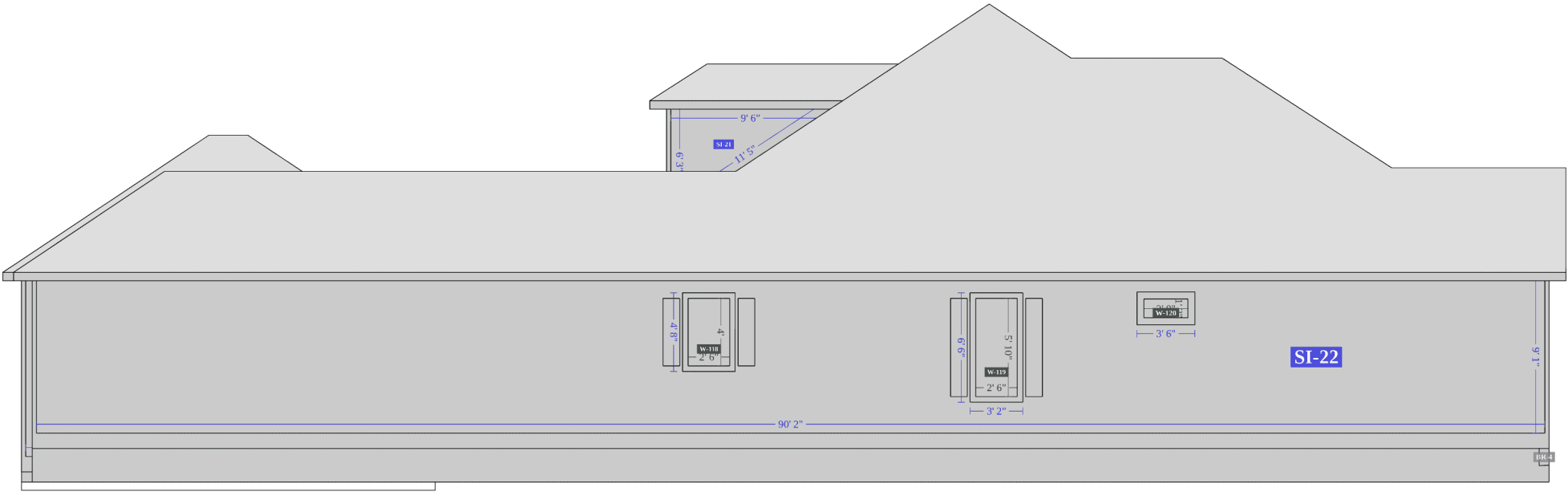
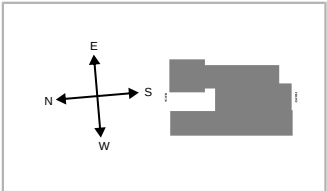


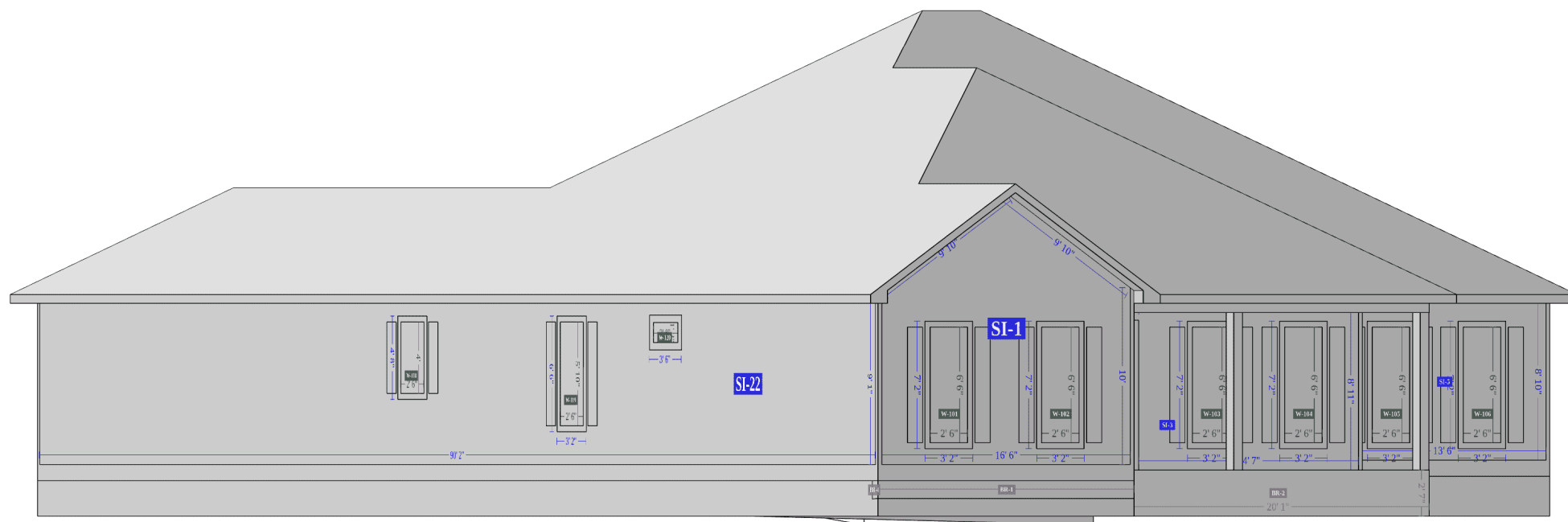
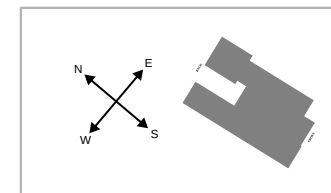












Siding

Facade	Area	Inside Corners	Outside Corners	Openings	Shutters	Vents
SI-1	163 ft ²	-	2	2	4	-
SI-2	78 ft ²	1	1	-	-	-
SI-3	116 ft ²	1	1	3	4	-
SI-4	17 ft ²	1	1	-	-	-
SI-5	74 ft ²	1	1	2	4	-
SI-6	82 ft ²	1	-	1	-	-
SI-7	30 ft ²	-	1	-	-	-
SI-8	319 ft ²	-	1	4	2	-
SI-9	272 ft ²	-	1	2	-	-
SI-10	21 ft ²	-	1	-	-	-
SI-11	221 ft ²	-	2	1	-	-
SI-12	255 ft ²	-	2	-	-	-
SI-13	160 ft ²	2	-	4	-	-
SI-14	124 ft ²	-	2	1	-	-
SI-15	14 ft ²	-	2	1	-	-
SI-16	110 ft ²	-	2	1	-	-
SI-17	144 ft ²	-	2	-	-	-
SI-18	255 ft ²	-	2	-	-	-
SI-19	19 ft ²	-	2	-	-	-

Complete Measurements

Siding (cont.)

Facade	Area	Inside Corners	Outside Corners	Openings	Shutters	Vents
SI-20	74 ft ²	1	1	1	-	-
SI-21	30 ft ²	-	1	-	-	-
SI-22	779 ft ²	-	2	3	4	-
Total	3357 ft ²	8	30	26	18	0

Complete Measurements

Brick

Facade	Area	Openings	Shutters	Vents
BR-1	17 ft ²	-	-	-
BR-2	52 ft ²	-	-	-
BR-3	24 ft ²	-	-	-
BR-4*	1 ft ²	-	-	-
BR-5*	1 ft ²	-	-	-
Total	95 ft ²	0	0	0

* Facet is not visible due to size or location

Complete Measurements

Unknown (missing photos)

Facade	Area	Openings	Shutters	Vents
UN-1	30 ft ²	-	-	-
Total	30 ft ²	0	0	0

Complete Measurements

Facades

		Trim			Corners		Roofline		Openings		
Facade	Area	Level Starter	Sloped	Vertical	Inside	Outside	Level Frieze Board	Sloped Frieze Board	Tops	Sills	Sides
SI-1	163 ft ²	16' 6"	-	-	-	20' 1"	-	19' 8"	6' 4"	6' 4"	28' 10"
SI-2	78 ft ²	7' 10"	-	1' 10"	10' 2"	10'	7' 10"	-	-	-	-
SI-3	116 ft ²	15' 1"	-	1' 3"	10' 2"	8' 11"	19' 10"	-	11' 1"	6' 4"	45' 9"
SI-4	17 ft ²	1' 11"	-	-	8' 10"	8' 11"	1' 11"	-	-	-	-
SI-5	74 ft ²	13' 6"	-	-	8' 10"	9' 9"	13' 6"	-	6' 4"	6' 4"	28' 10"
SI-6	82 ft ²	8' 6"	-	4' 2"	12' 6"	-	8' 6"	-	3' 7"	3' 7"	13' 2"
SI-7	30 ft ²	-	11' 5"	-	-	6' 5"	9' 6"	-	-	-	-
SI-8	319 ft ²	45' 6"	-	-	-	9' 9"	45' 6"	-	13' 8"	13' 8"	24' 6"
SI-9	272 ft ²	34' 2"	-	9"	-	10'	34' 2"	-	7' 3"	7' 3"	21' 7"
SI-10	21 ft ²	2' 6"	-	-	-	8' 7"	10' 7"	-	-	-	-
SI-11	221 ft ²	22'	-	3' 5"	-	22' 10"	22'	-	3' 8"	3' 8"	14' 10"
SI-12	255 ft ²	24' 3"	-	-	-	22' 10"	24' 3"	-	-	-	-
SI-13	160 ft ²	19' 3"	-	-	25' 1"	-	19' 3"	-	12' 2"	12' 2"	26' 4"
SI-14	124 ft ²	15' 1"	-	2' 11"	-	18' 2"	15' 1"	-	3' 8"	3' 8"	14' 10"
SI-15	14 ft ²	4' 6"	-	-	-	12' 11"	4' 6"	-	3'	3'	9' 11"
SI-16	110 ft ²	5' 7"	-	-	-	22' 10"	22' 1"	-	16' 6"	-	14' 10"
SI-17	144 ft ²	15' 9"	-	-	-	20' 1"	15' 9"	-	-	-	-
SI-18	255 ft ²	24' 3"	-	-	-	22' 10"	24' 3"	-	-	-	-

Complete Measurements

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	19 ft²	2' 3"	-	6"	-	17' 8"	10' 4"	-	-	-	-
SI-20	74 ft²	8' 6"	-	4' 5"	12' 6"	8' 1"	8' 6"	-	3' 8"	3' 8"	17' 9"
SI-21	30 ft²	-	11' 5"	-	-	6' 5"	9' 6"	-	-	-	-
SI-22	779 ft²	90' 2"	-	-	-	20' 1"	90' 2"	-	9' 9"	9' 9"	26' 5"
Total*	3357 ft²	377' 2"	22' 10"	19' 2"	44' 1"	143' 7"	417' 2"	19' 8"	100' 7"	79' 4"	287' 6"

*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.

Complete Measurements

Example Waste Factor Calculations

SIDING & TRIM ONLY

	Zero Waste	+10%	+18%
SI-1	163 ft ²	179 ft ²	192 ft ²
SI-2	78 ft ²	86 ft ²	92 ft ²
SI-3	116 ft ²	128 ft ²	137 ft ²
SI-4	17 ft ²	19 ft ²	20 ft ²
SI-5	74 ft ²	81 ft ²	87 ft ²
SI-6	82 ft ²	90 ft ²	97 ft ²
SI-7	30 ft ²	33 ft ²	35 ft ²
SI-8	319 ft ²	351 ft ²	376 ft ²
SI-9	272 ft ²	299 ft ²	321 ft ²
SI-10	21 ft ²	23 ft ²	25 ft ²
SI-11	221 ft ²	243 ft ²	261 ft ²
SI-12	255 ft ²	281 ft ²	301 ft ²
SI-13	160 ft ²	176 ft ²	189 ft ²
SI-14	124 ft ²	136 ft ²	146 ft ²
SI-15	14 ft ²	15 ft ²	17 ft ²
SI-16	110 ft ²	121 ft ²	130 ft ²

+ OPENINGS < 20FT²

	Zero Waste	+10%	+18%
	195 ft ²	215 ft ²	230 ft ²
	78 ft ²	86 ft ²	92 ft ²
	148 ft ²	163 ft ²	175 ft ²
	17 ft ²	19 ft ²	20 ft ²
	106 ft ²	117 ft ²	125 ft ²
	98 ft ²	108 ft ²	116 ft ²
	30 ft ²	33 ft ²	35 ft ²
	379 ft ²	417 ft ²	447 ft ²
	300 ft ²	330 ft ²	354 ft ²
	21 ft ²	23 ft ²	25 ft ²
	221 ft ²	243 ft ²	261 ft ²
	255 ft ²	281 ft ²	301 ft ²
	212 ft ²	233 ft ²	250 ft ²
	124 ft ²	136 ft ²	146 ft ²
	26 ft ²	29 ft ²	31 ft ²
	110 ft ²	121 ft ²	130 ft ²

+ OPENINGS < 33FT²

	Zero Waste	+10%	+18%
	195 ft ²	215 ft ²	230 ft ²
	78 ft ²	86 ft ²	92 ft ²
	168 ft ²	185 ft ²	198 ft ²
	17 ft ²	19 ft ²	20 ft ²
	106 ft ²	117 ft ²	125 ft ²
	98 ft ²	108 ft ²	116 ft ²
	30 ft ²	33 ft ²	35 ft ²
	379 ft ²	417 ft ²	447 ft ²
	300 ft ²	330 ft ²	354 ft ²
	21 ft ²	23 ft ²	25 ft ²
	241 ft ²	265 ft ²	284 ft ²
	255 ft ²	281 ft ²	301 ft ²
	212 ft ²	233 ft ²	250 ft ²
	144 ft ²	158 ft ²	170 ft ²
	26 ft ²	29 ft ²	31 ft ²
	110 ft ²	121 ft ²	130 ft ²

Complete Measurements

SIDING & TRIM ONLY (CONT.)

	Zero Waste	+10%	+18%
SI-17	144 ft ²	158 ft ²	170 ft ²
SI-18	255 ft ²	281 ft ²	301 ft ²
SI-19	19 ft ²	21 ft ²	22 ft ²
SI-20	74 ft ²	81 ft ²	87 ft ²
SI-21	30 ft ²	33 ft ²	35 ft ²
SI-22	779 ft ²	857 ft ²	919 ft ²
UN-1	30 ft ²	33 ft ²	35 ft ²
Trims	453 ft ²	498 ft ²	535 ft ²
Total	3840 ft²	4223 ft²	4530 ft²

+ OPENINGS < 20FT²

Zero Waste	+10%	+18%
144 ft ²	158 ft ²	170 ft ²
255 ft ²	281 ft ²	301 ft ²
19 ft ²	21 ft ²	22 ft ²
74 ft ²	81 ft ²	87 ft ²
30 ft ²	33 ft ²	35 ft ²
807 ft ²	888 ft ²	952 ft ²
30 ft ²	33 ft ²	35 ft ²
697 ft ²	767 ft ²	822 ft ²
4376 ft ²	4816 ft ²	5162 ft ²

+ OPENINGS < 33FT²

Zero Waste	+10%	+18%
144 ft ²	158 ft ²	170 ft ²
255 ft ²	281 ft ²	301 ft ²
19 ft ²	21 ft ²	22 ft ²
97 ft ²	107 ft ²	114 ft ²
30 ft ²	33 ft ²	35 ft ²
807 ft ²	888 ft ²	952 ft ²
30 ft ²	33 ft ²	35 ft ²
697 ft ²	767 ft ²	822 ft ²
4459 ft ²	4908 ft ²	5259 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.

Complete Measurements

Windows

Group	Group Width x Height	Group United Inches	Opening	Width x Height	United Inches	Area
WG-1	30" x 78"	108"	W-101	30" x 78"	108"	16 ft ²
WG-2	30" x 78"	108"	W-102	30" x 78"	108"	16 ft ²
WG-3	30" x 78"	108"	W-103	30" x 78"	108"	16 ft ²
WG-4	30" x 78"	108"	W-104	30" x 78"	108"	16 ft ²
WG-5	30" x 78"	108"	W-105	30" x 78"	108"	16 ft ²
WG-6	30" x 78"	108"	W-106	30" x 78"	108"	16 ft ²
WG-7	77" x 78"	156"	W-107	35" x 78"	113"	19 ft ²
			W-108	35" x 78"	113"	19 ft ²
WG-8	71" x 53"	123"	W-109	31" x 53"	83"	11 ft ²
			W-110	31" x 53"	83"	11 ft ²
WG-9	63" x 69"	132"	W-111	27" x 69"	96"	13 ft ²
			W-112	27" x 69"	96"	13 ft ²
WG-10	63" x 69"	132"	W-113	27" x 69"	96"	13 ft ²
			W-114	27" x 69"	96"	13 ft ²
WG-11	33" x 69"	102"	W-115	33" x 69"	102"	16 ft ²
WG-12	33" x 69"	102"	W-116	33" x 69"	102"	16 ft ²
WG-13	38" x 44"	82"	W-117	38" x 44"	82"	12 ft ²
WG-14	30" x 48"	78"	W-118	30" x 48"	78"	10 ft ²

Complete Measurements

Windows (cont.)

Group	Group Width x Height	Group United Inches	Opening	Width x Height	United Inches	Area
WG-15	30" x 70"	100"	W-119	30" x 70"	100"	15 ft ²
WG-16	32" x 14"	45"	W-120	32" x 14"	45"	3 ft ²
WG-17	32" x 56"	87"	W-221	32" x 56"	87"	12 ft ²
			Total	-	2023"	292 ft ²

Complete Measurements

Doors

Opening	Width x Height
D-1	36" x 80"
D-2	36" x 80"
D-3	36" x 80"
D-4	192" x 96"
D-5	34" x 96"

*Door height and width have been snapped to standard

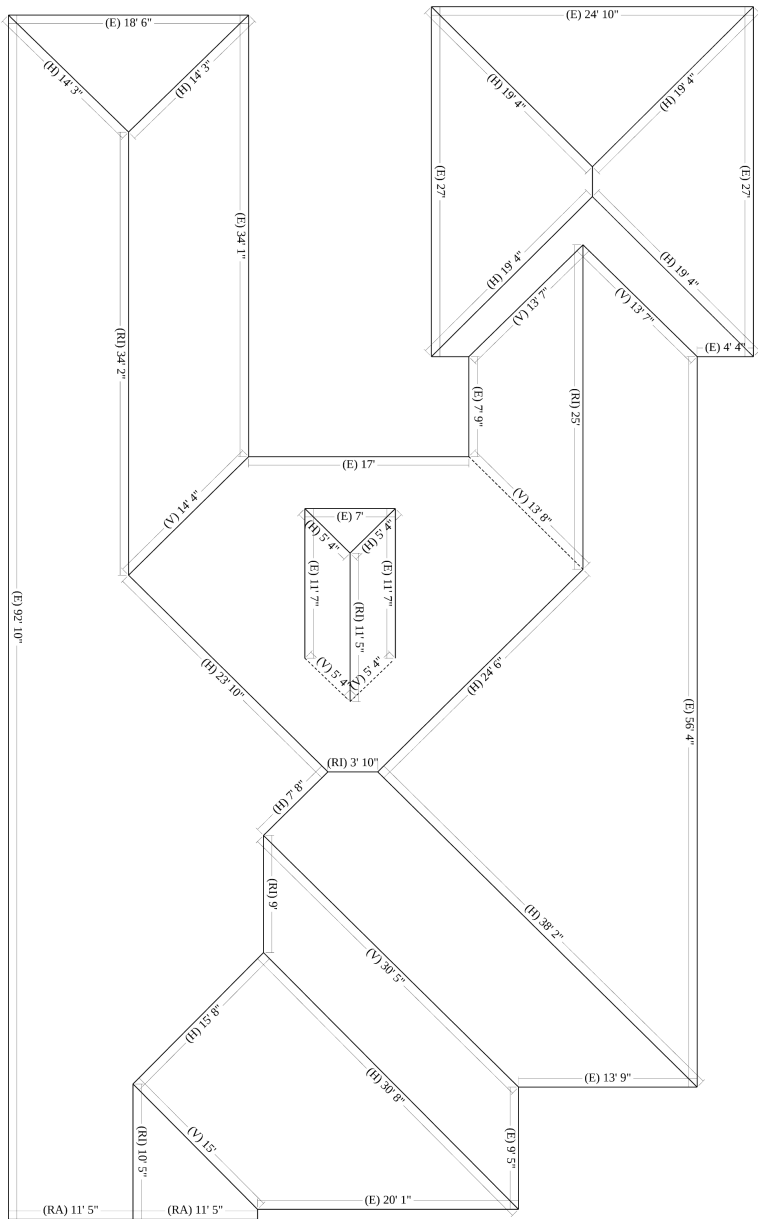
Entire Doors

Opening	Width x Height	Area
D-1	36" x 81"	20 ft ²
D-2	36" x 81"	20 ft ²
D-3	36" x 81"	20 ft ²
D-4	192" x 98"	131 ft ²
D-5	36" x 98"	25 ft ²
Total	-	216 ft ²

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

Roof	Length
Ridges (RI)	96' 3"
Hips (H)	257' 1"
Valleys (V)	111' 2"
Rakes (RA)	22' 11"
Eaves (E)	386' 7"
Flashing (F)*	5'
Step Flashing (SF)*	23' 5"
Transition Line (TL)	-

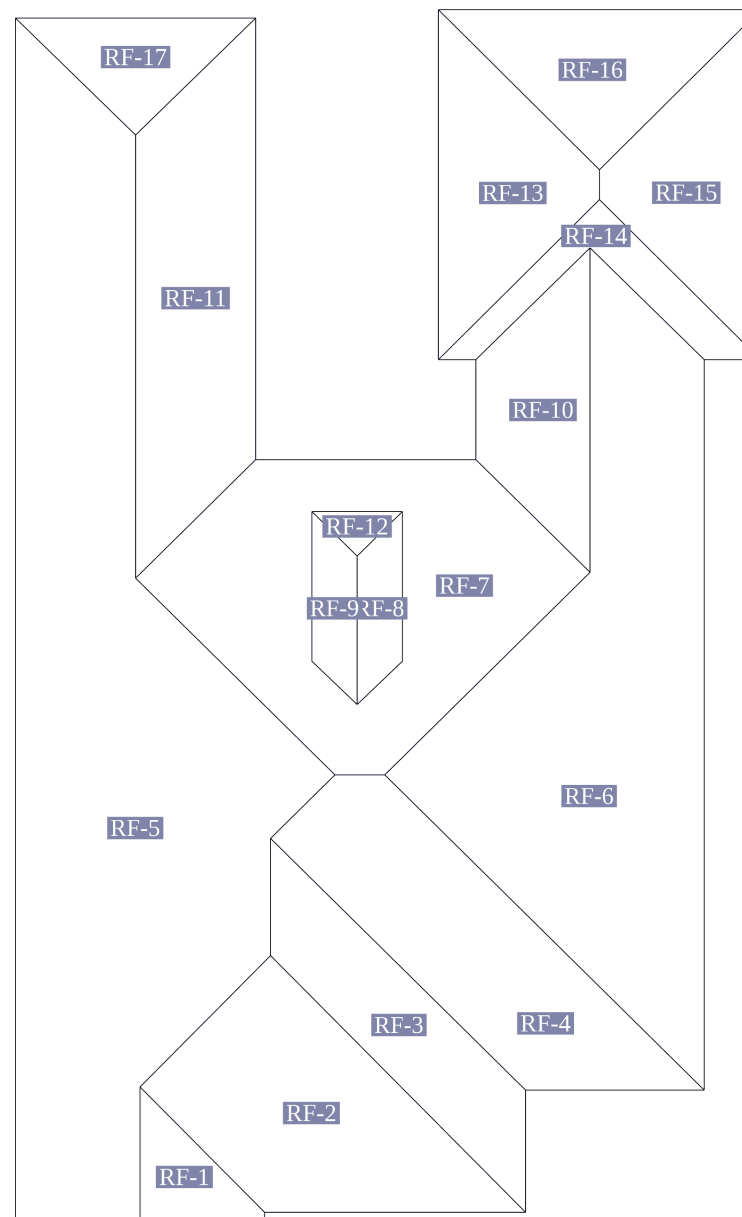
*Please view the 3D model for more detail (e.g. flashing, step flashing and some other roof lines may be difficult to see on the PDF)



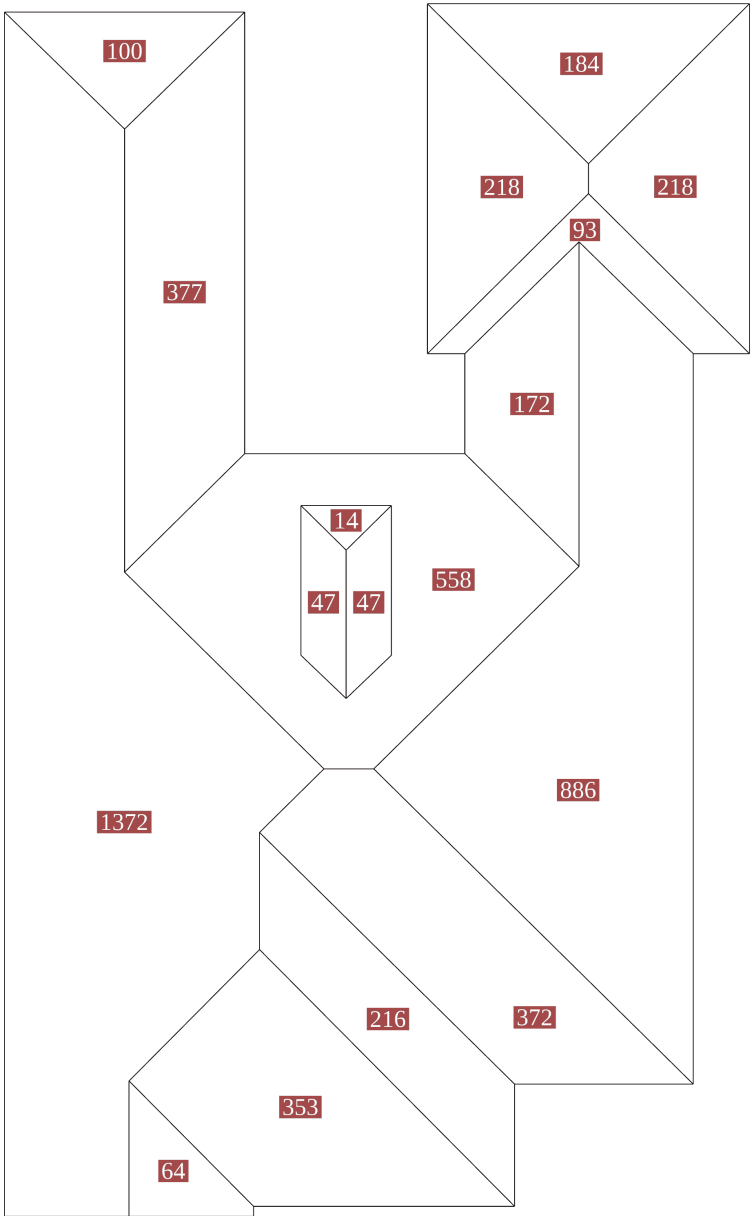
Complete Measurements

Roof Facets

Facet	Area	Pitch
RF-1	64 ft ²	8/12
RF-2	353 ft ²	8/12
RF-3	216 ft ²	8/12
RF-4	372 ft ²	8/12
RF-5	1372 ft ²	8/12
RF-6	886 ft ²	8/12
RF-7	558 ft ²	8/12
RF-8	47 ft ²	8/12
RF-9	47 ft ²	8/12
RF-10	172 ft ²	8/12
RF-11	377 ft ²	8/12
RF-12	14 ft ²	8/12
RF-13	218 ft ²	8/12
RF-14	93 ft ²	8/12
RF-15	218 ft ²	8/12
RF-16	184 ft ²	8/12
RF-17	100 ft ²	8/12



Roof	Facets	Total
Total	17	5291 ft ²



Roof Pitch	Area	Percentage
8 / 12	5291 ft ²	100%

