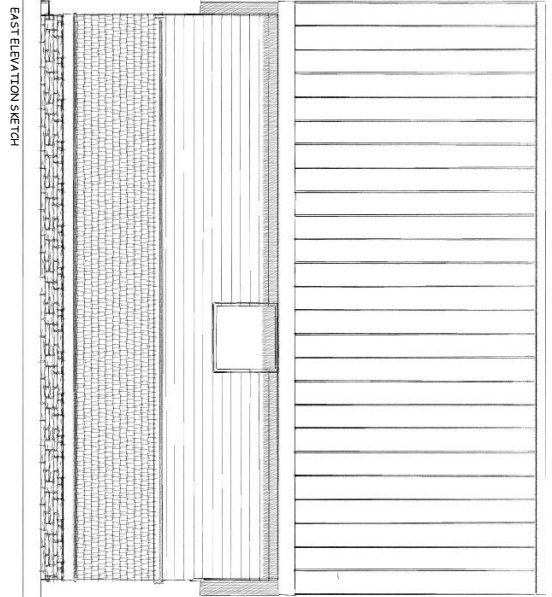
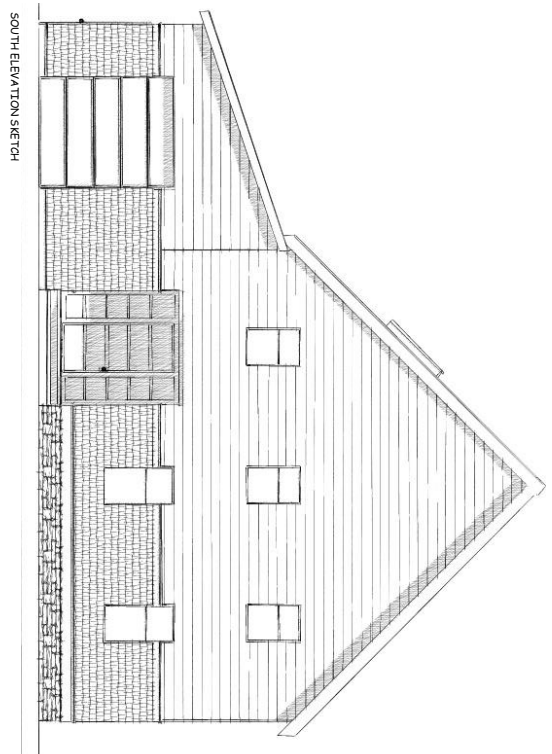
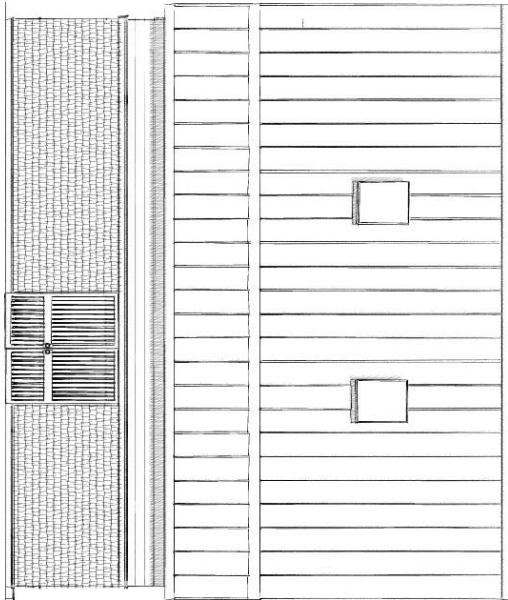




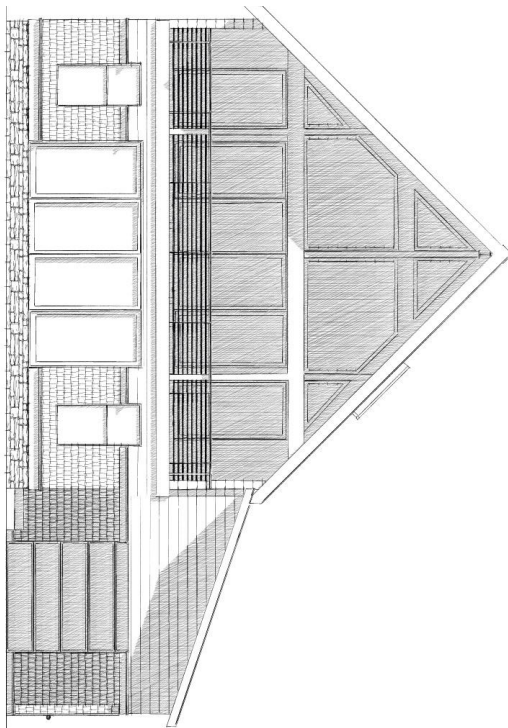
EAST ELEVATION SKETCH



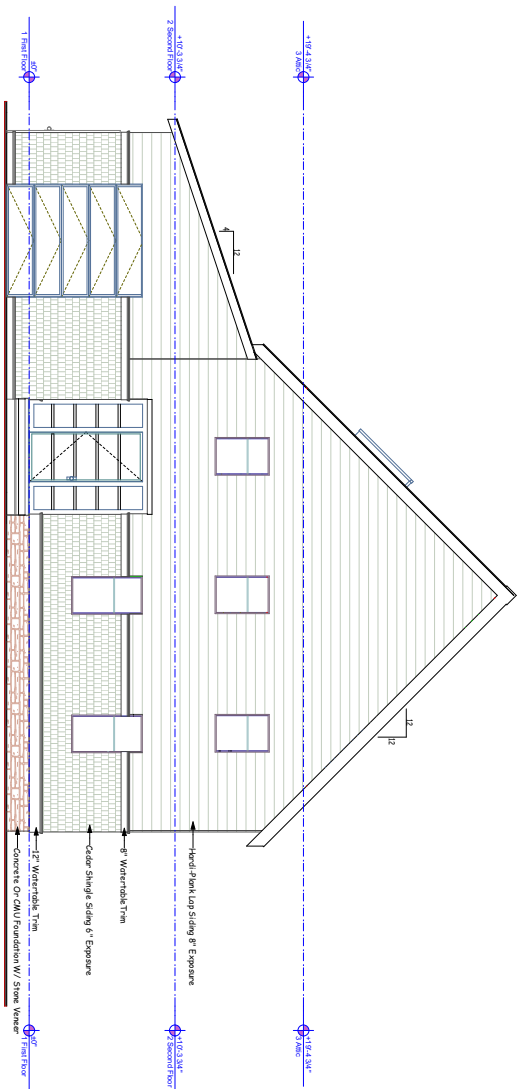
SOUTH ELEVATION SKETCH



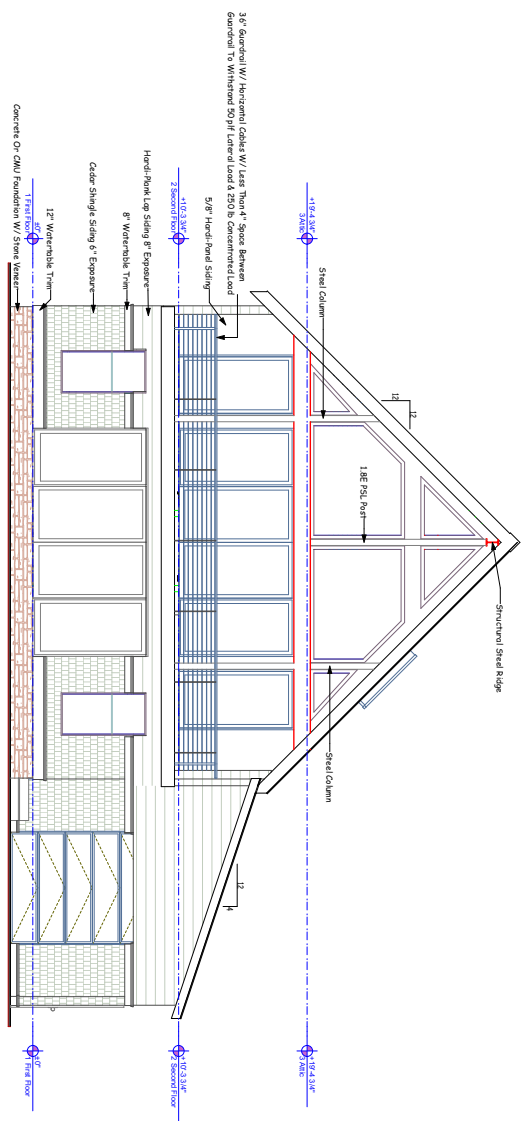
WEST ELEVATION SKETCH



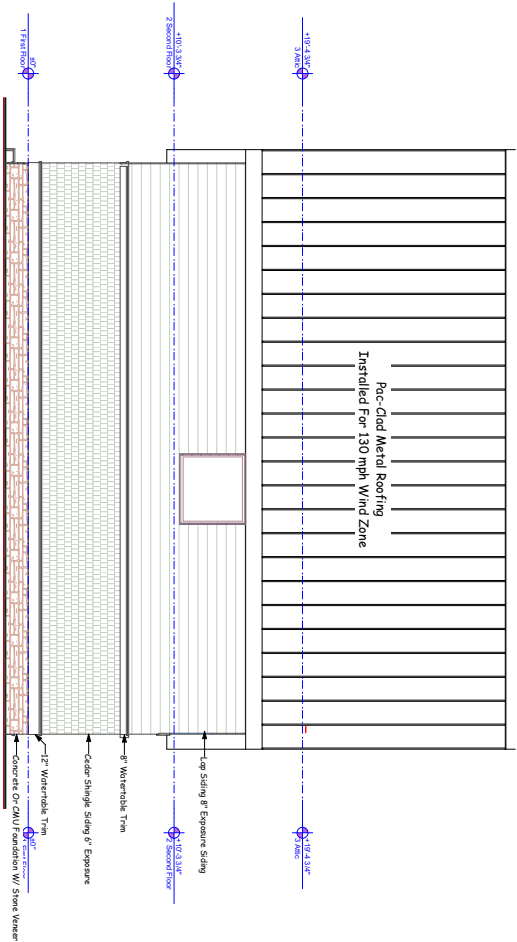
NORTH ELEVATION SKETCH



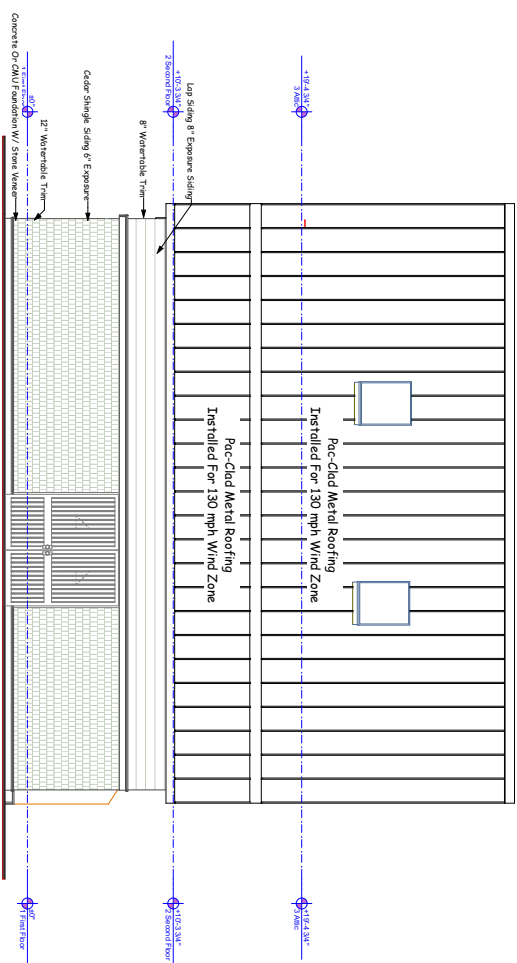
E-18 South Elevation
SCALE: 1/4" = 1'-0"



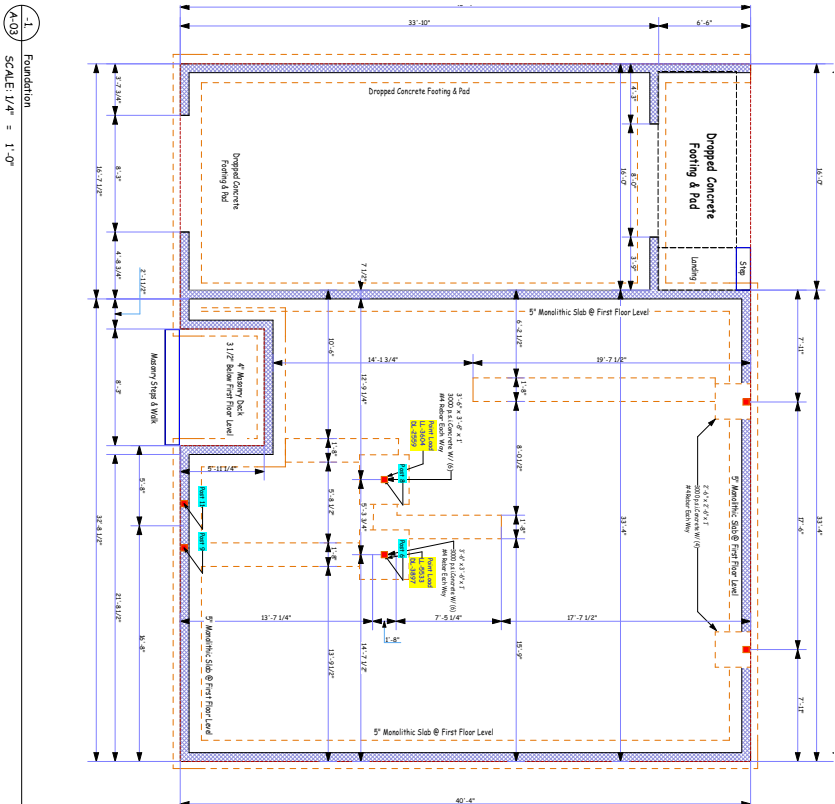
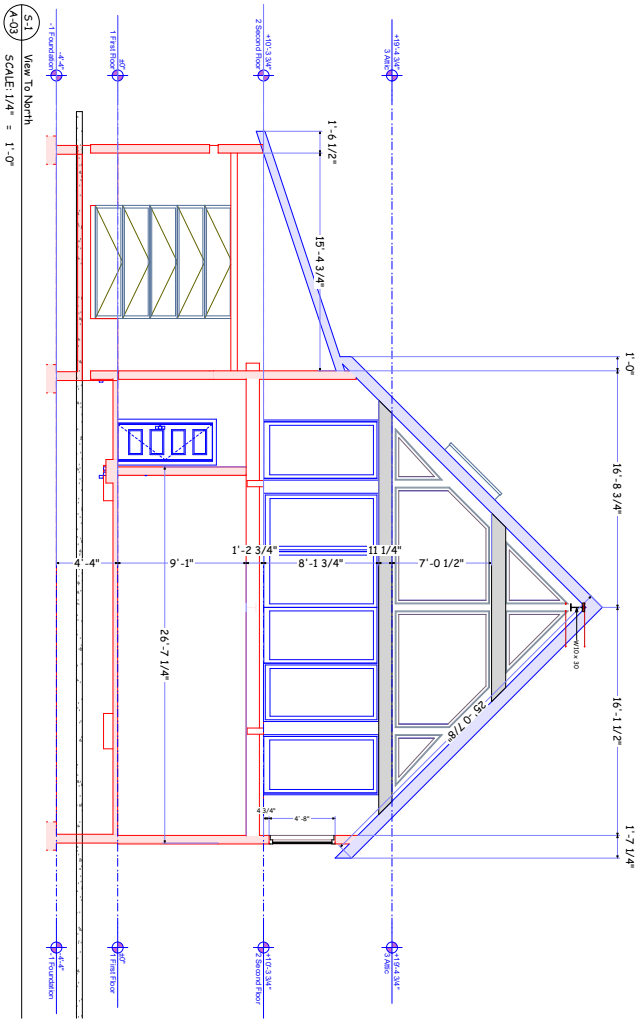
E-28 North Elevation
SCALE: 1/4" = 1'-0"

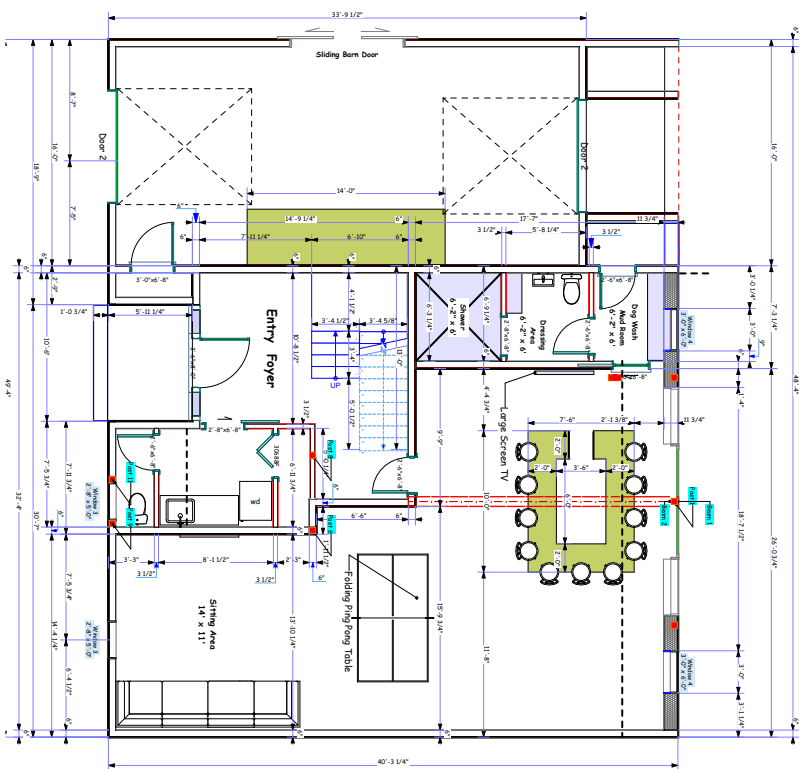
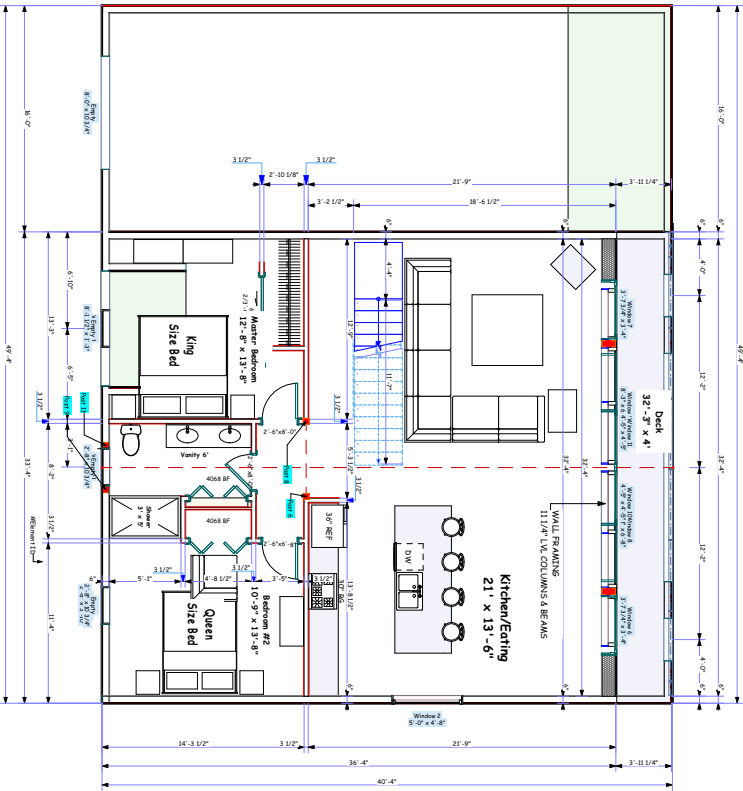


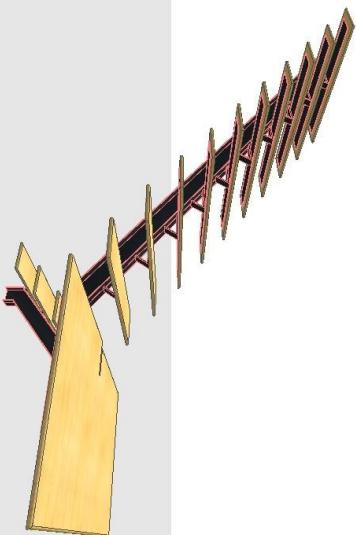
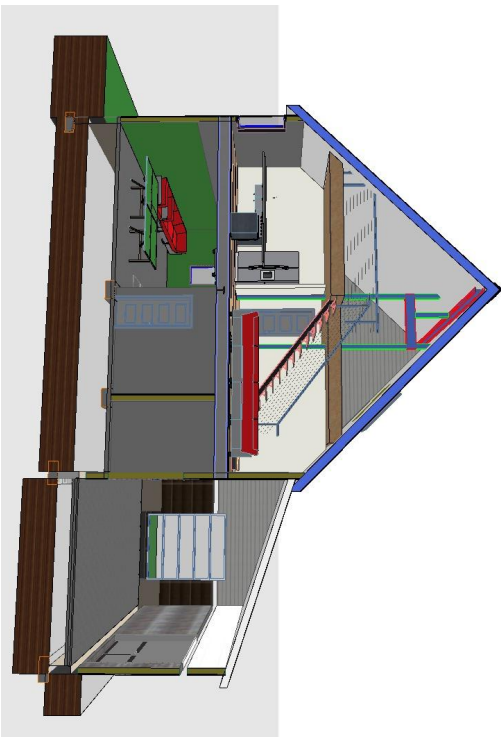
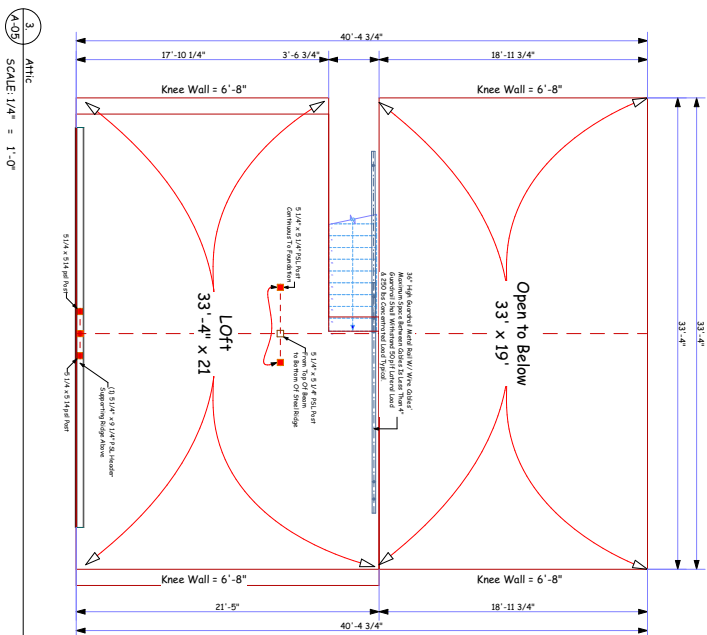
E-3 B East Elevation
A-02 SCALE: 1/4" = 1'-0"



E-4 B West Elevation
A-02 SCALE: 1/4" = 1'-0"

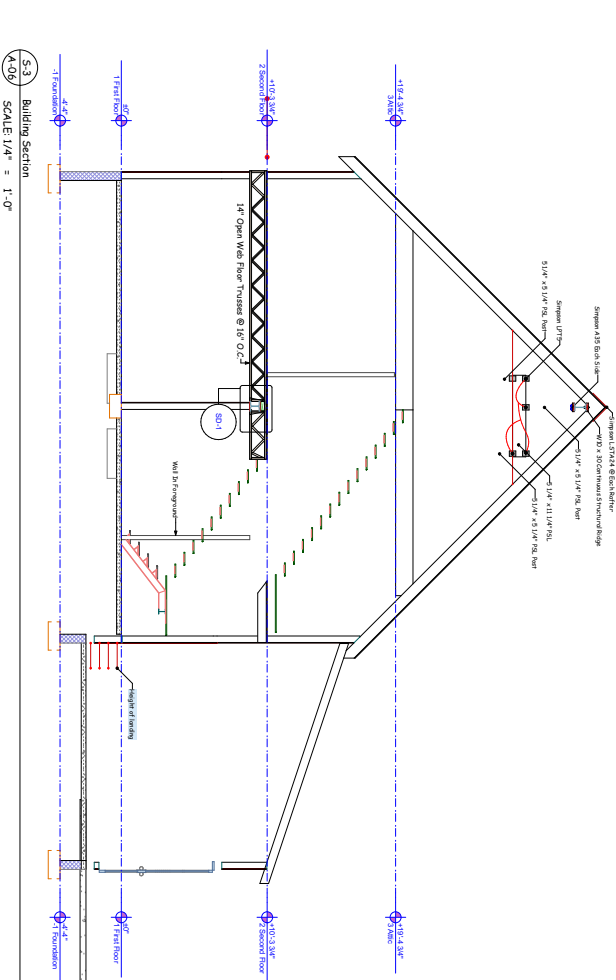
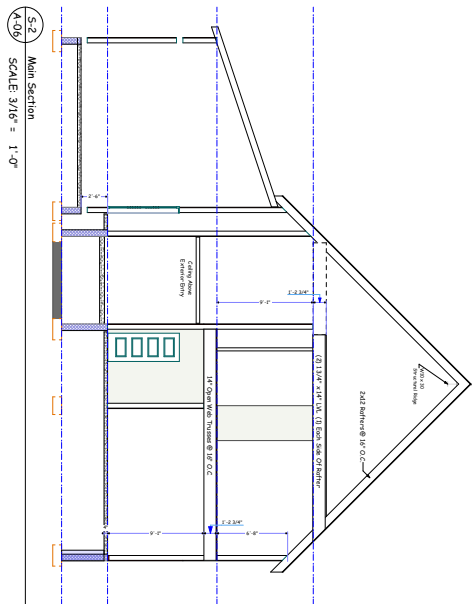
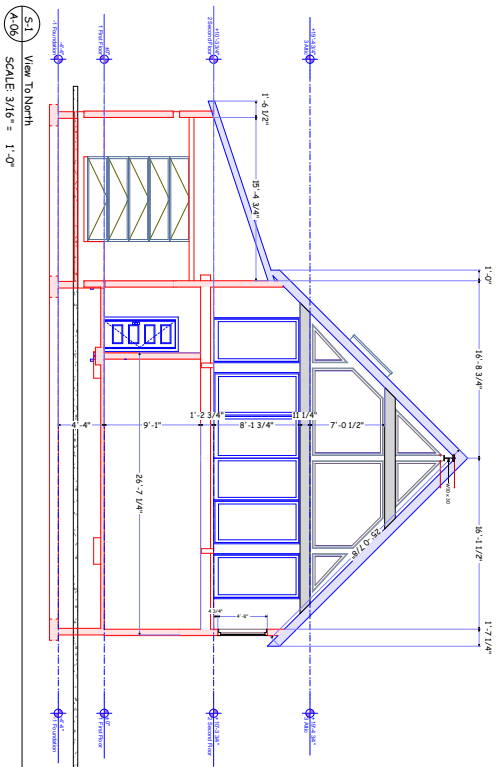


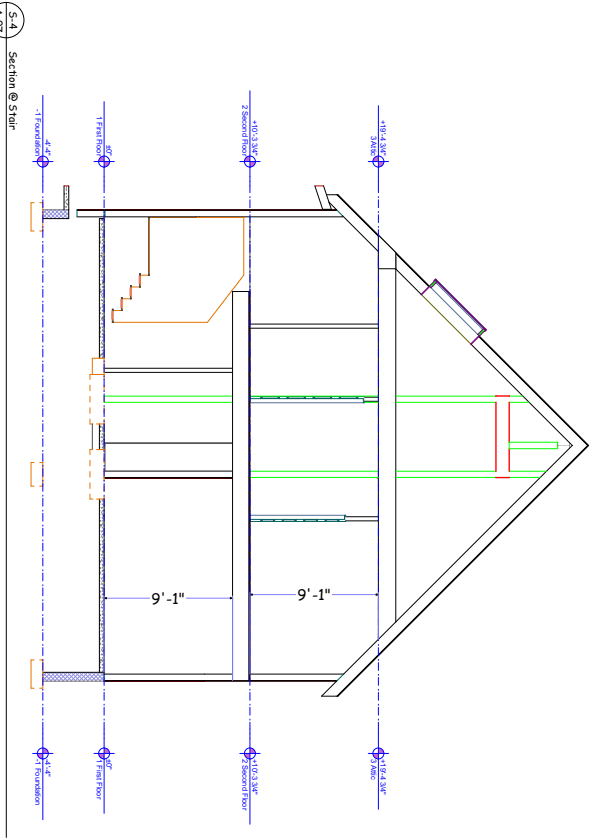




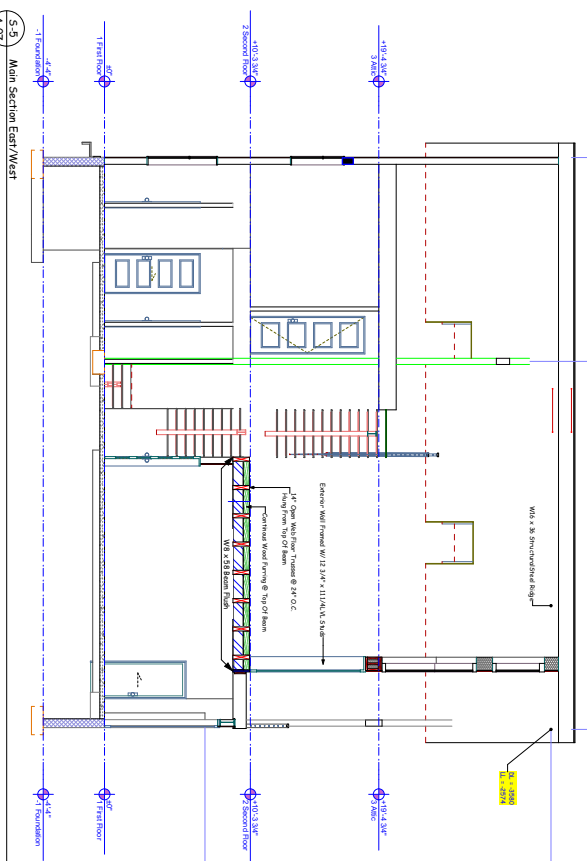
Loft Cutaway View
SCALE: 1:54.46


 Stair Concept
 SCALE: 1/4" = 1'-0"

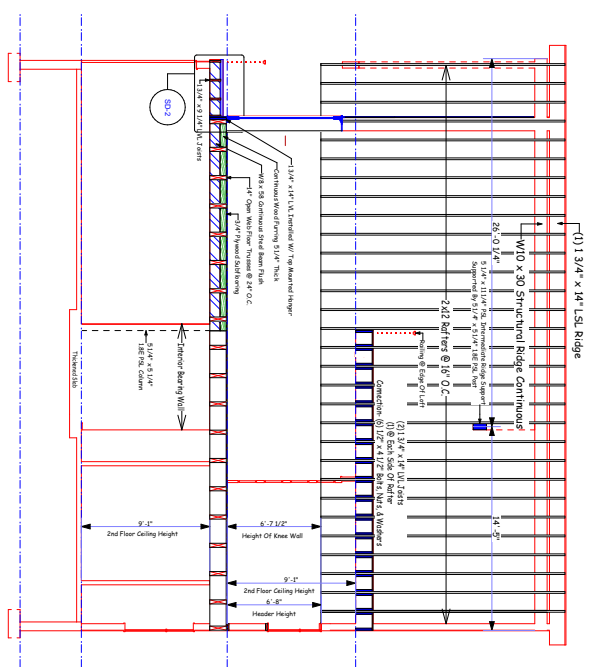




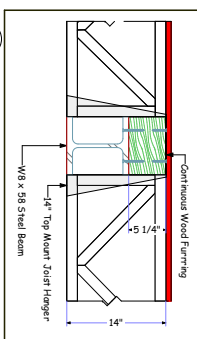
S-4 Section @ Stair
A-07 SCALE: 1/4" = 1'-0"



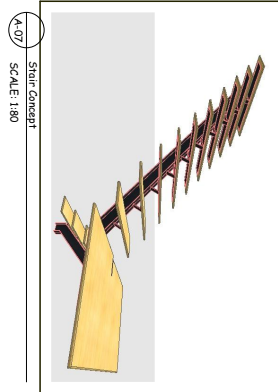
S-5 Main Section East/West
A-07 SCALE: 1/4" = 1'-0"



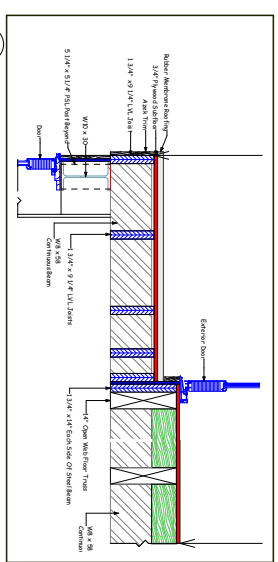
AA 3D Framing 5
A-07



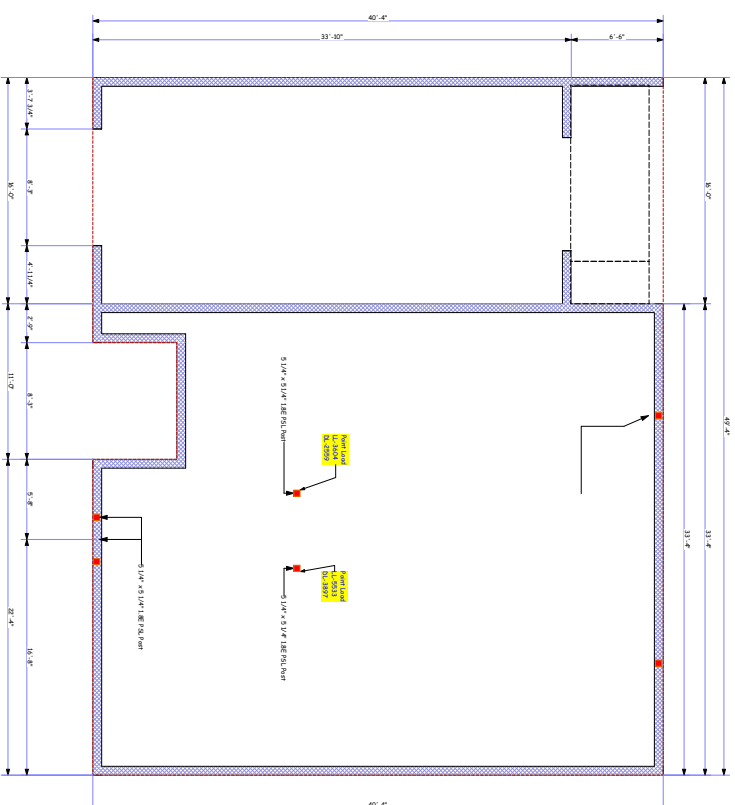
SD-1 W8 x 58 Floor Truss Connection
A-07

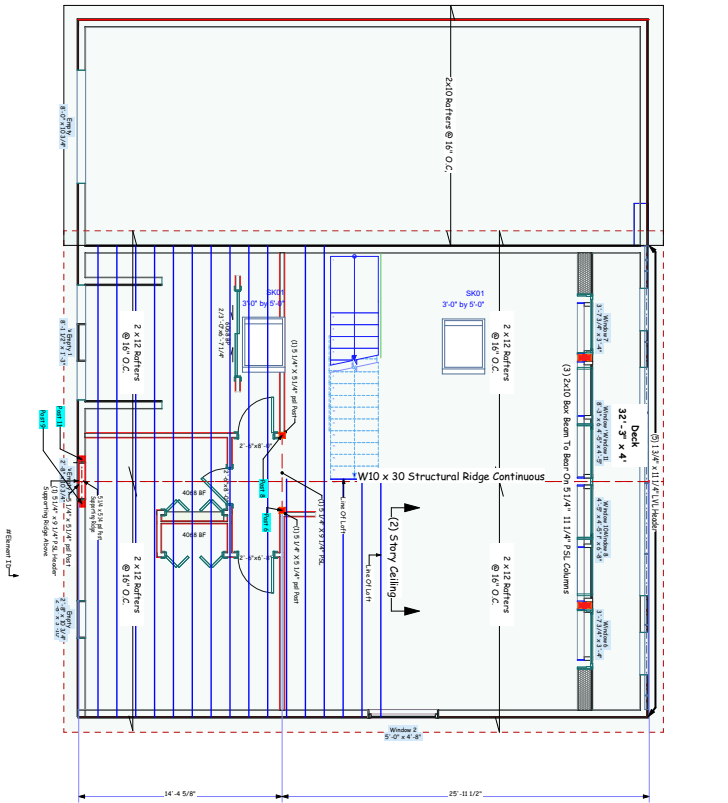


A-07 Stair Concept
SCALE: 1/80

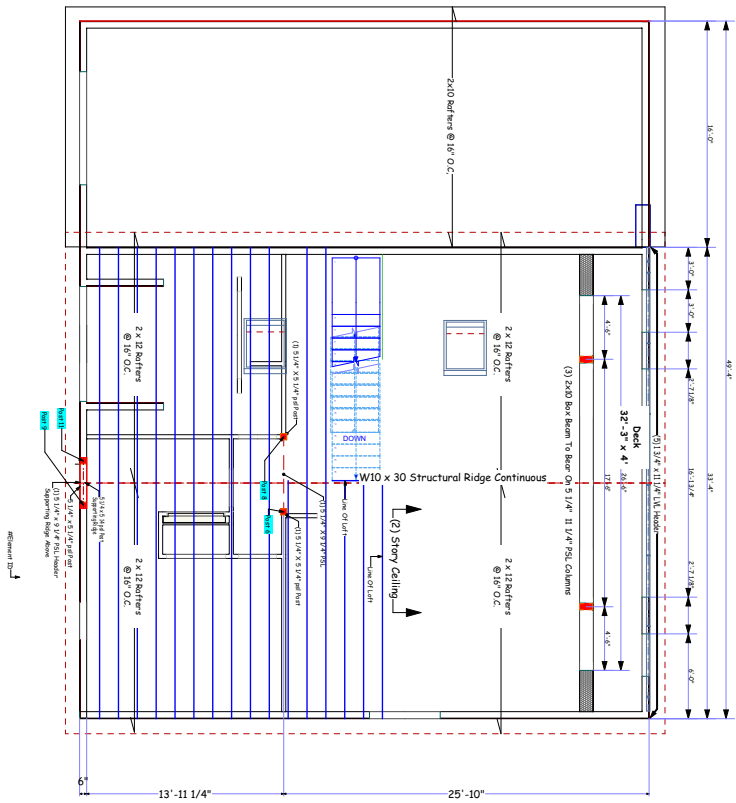


SD-2 Detail @ North Window Wall
A-07

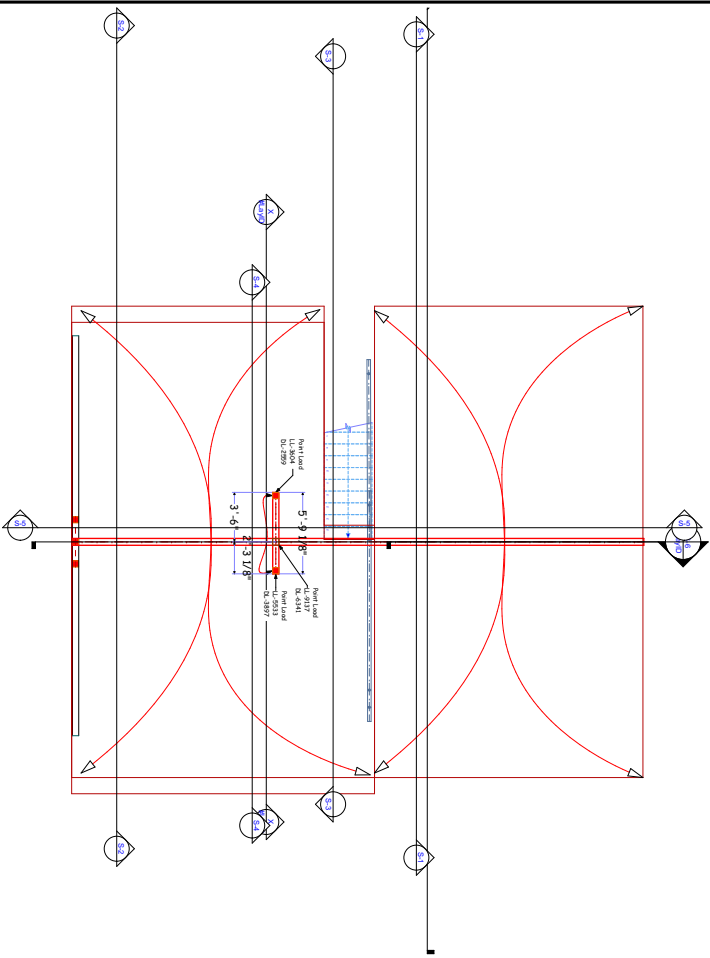




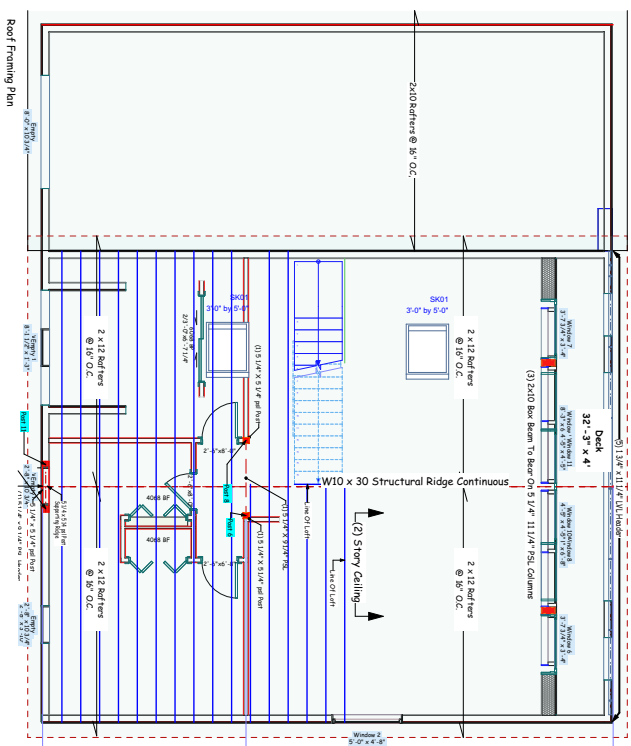
2 Roof Framing Plan
A-09 SCALE: 1/4" = 1'-0"

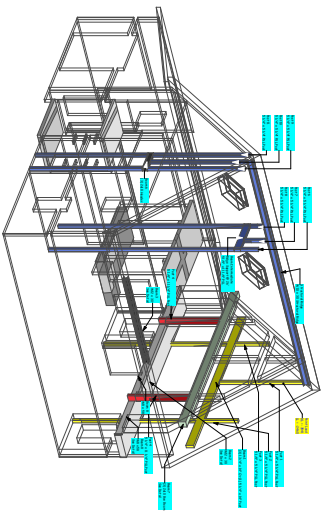


2 Roof Framing Plan
A-09 SCALE: 1/4" = 1'-0"

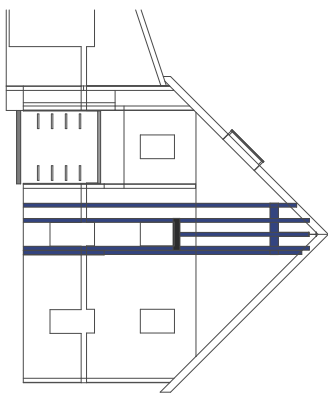


3 TDS Roof Plan
A-10 SCALE 1/4" = 1'-0"

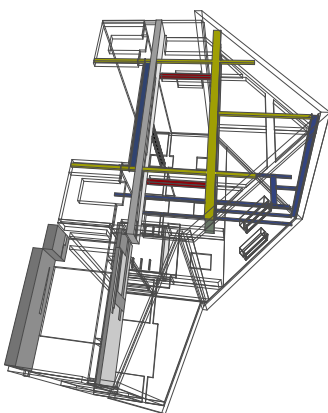




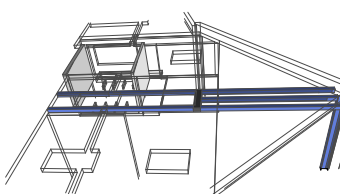
3D Framing 1
A-11



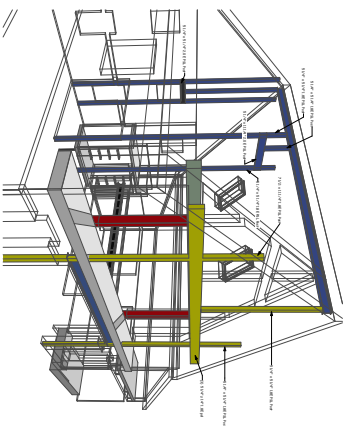
3D Framing 2
A-11



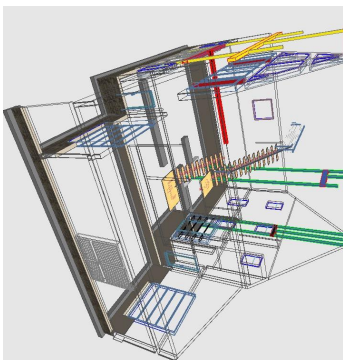
3D Framing 4
A-11



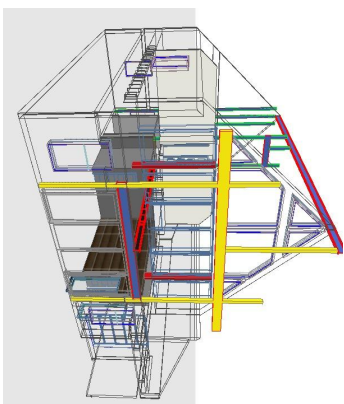
3D Framing 5
A-11



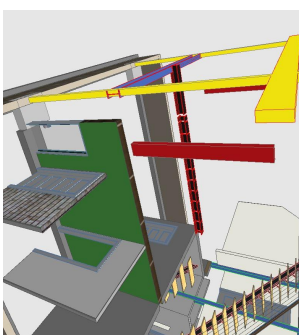
3D Framing Members
A-11



Joists & Beams 2
SCALE: 1/79.44
A-11



Total Framing 3d
A-11



3d View
A-11

Traditional Design Services

610.691.4884
647 PINE STREET
BETHESDA, MD 20811



Robert and Jennifer Fisher Residence

Drawn By: Joe Hill

Tuesday, December 8, 2022

Framing 3d

Sheet Title:

Project #

Project No.

A-11

Windows Window Schedule W/ Elevations					3D Front View
Element ID	Home Story Number	Quantity	Unit Dimensions	W/D Opening Nominal Surface Area	
Window 1	2	3	2'-8" ³ x 10"	10.22	
Window 2	2	1	5'-0" ⁴ x 8"	23.33	
Window 6	2	1	3'-7 3/4" x 3'-4"	12.15	
Window 8	2	1	8'-3" ⁶ x 8"	55.00	
Window 7	2	1	3'-7 3/4" x 3'-4"	12.15	
Window 9	2	1	8'-3" ⁶ x 8"	55.00	
Window 10	2	1	4'-5" ⁴ x 5"	19.51	
Window 11	2	1	4'-5" ⁴ x 4'-5"	19.51	
Window 4	1	1	3'-0" ⁶ x 6'-0"	18.00	
Window 3	1	2	2'-8" ⁵ x 5'-0"	13.33	

Window Schedule W/ Elevations

Exterior Walls Exterior Wall Schedule				
Element ID	Home Story Number	Quantity	Length of the Wall on the Outside Face	Net Surface Area on the Inside Face
EW-104	1	1	6'-10"	28.94
EW-105	1	1	26'-7 1/2"	95.16
EW-203	2	1	32'-3"	121.71
				205.81 ft²

Exterior Wall Schedule

Structural Beams Structural Beams				
Element ID	Home Story Number	Quantity	3D Length	Steel Size
ABC	1	3	47'-5"	W8 x 24
Beam 1	1	1	29'-3 1/2"	(3) 1 3/4" x 14" Cn (1) 5 1/4" x 14" Post
Beam 2	1	1	18'-1 1/2"	W12 x 30
Beam 4	2	1	3'-7"	W8 x 24
Beam 5	3	2	45'-4"	W8 x 24
Beam 6	2	1	3'-7"	(3) 3x10 Header
Beam 7	2	1	0"	W8 x 24
Beam 8	1	1	0"	W8 x 24
Beam Transmitter's Ridge Support @ 26'	3	1	4'-10 3/4"	5 1/4" x 11 1/4" PSL
Structural Ridge	3	1	40'-5 1/4"	W10 x 30 Structural Ridge

Structural Columns Structural Columns				
Element ID	Home Story Number	Quantity	Maximum Height of the Column	Column Cross Section
Post 1	1	1	12'-5 1/4"	Rectangular
Post 2	1	1	5'-1"	Rectangular
Post 3	1	1	5'-1"	Rectangular
Post 4	1	2	18'-5 1/2"	Rectangular
Post 4	2	2	9'-3 5/8"	Rectangular
Post 6	1	1	31'-3 1/2"	Rectangular
Post 7	3	1	3'-5"	Rectangular
Post 8	1	1	30'-8 1/2"	Rectangular
Post 9	1	1	32'-1 3/8"	Rectangular
Post 10	3	1	14'-7"	Rectangular
Post 11	1	1	32'-1 3/8"	Rectangular
		13	222'-4 1/4"	

Exterior Walls 2x6 Exterior Wall Schedule copy 1				
Element ID	Home Story Number	Quantity	Length of the Wall on the Outside Face	Net Surface Area on the Inside Face
EW-101	1	1	8'-1 1/2"	28.80
EW-101	1	1	27'-5"	197.61
EW-102	1	1	1'-8"	12.31
EW-106	1	1	33'-11 1/4"	207.30
EW-106	1	1	40'-4 3/4"	275.32
EW-107	1	1	22'-5 1/2"	116.75
EW-108	1	1	5'-11 1/4"	94.26
EW-201	2	1	33'-4"	308.61
EW-202	2	1	39'-2 1/4"	352.12
EW-205	2	1	40'-4"	322.06
EW-301	3	1	28'-3 3/8"	156.17

Exterior Wall Schedule 13" Walls

