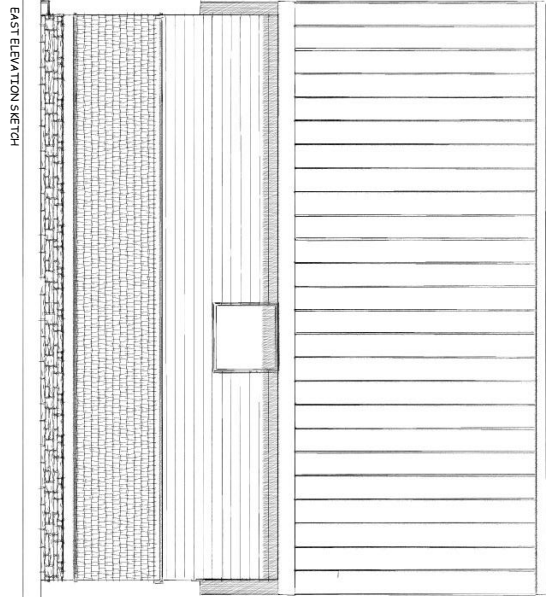
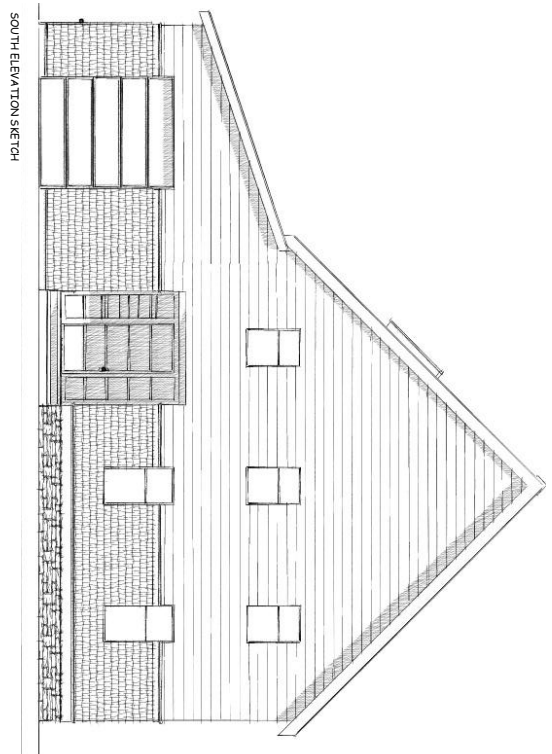
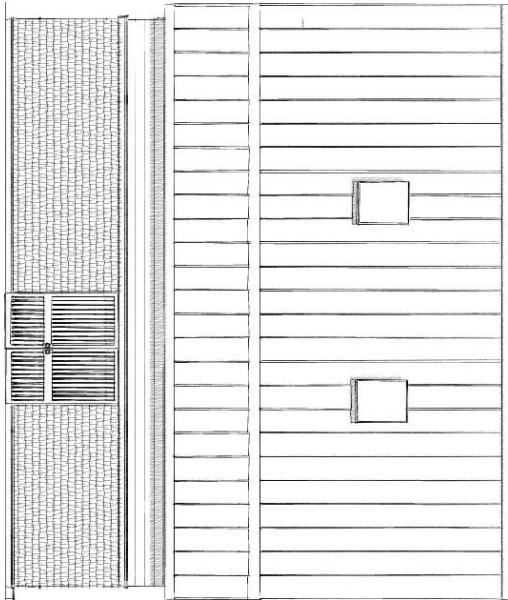




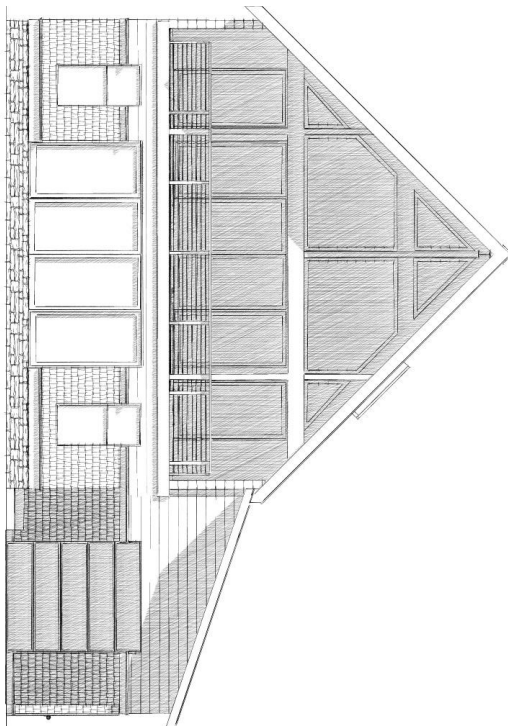
EAST ELEVATION SKETCH



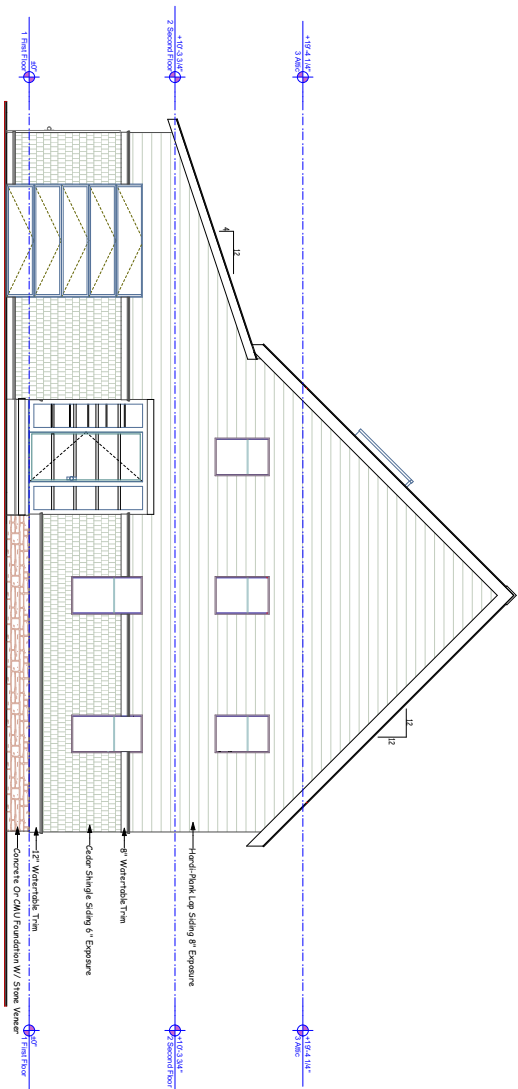
SOUTH ELEVATION SKETCH



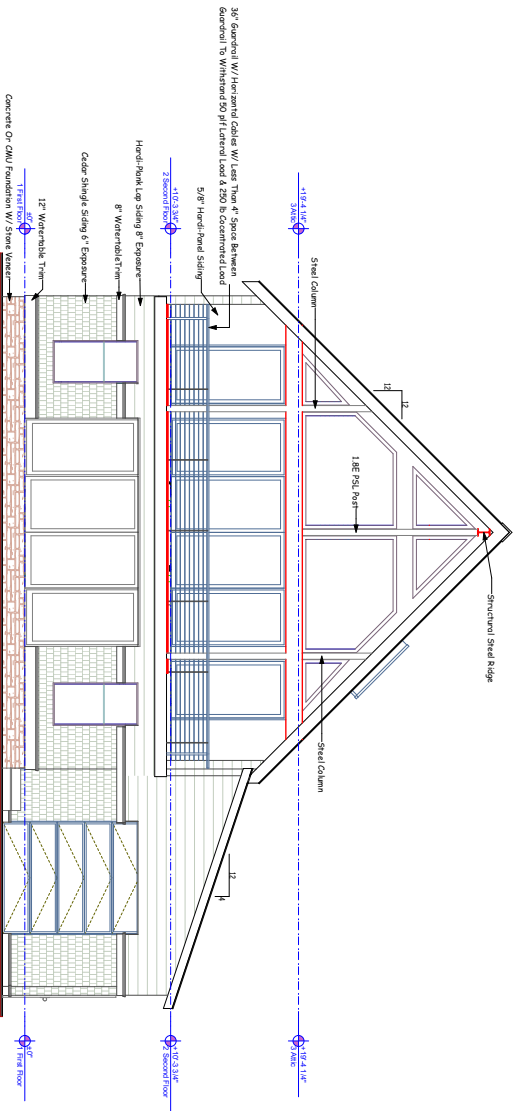
WEST ELEVATION SKETCH



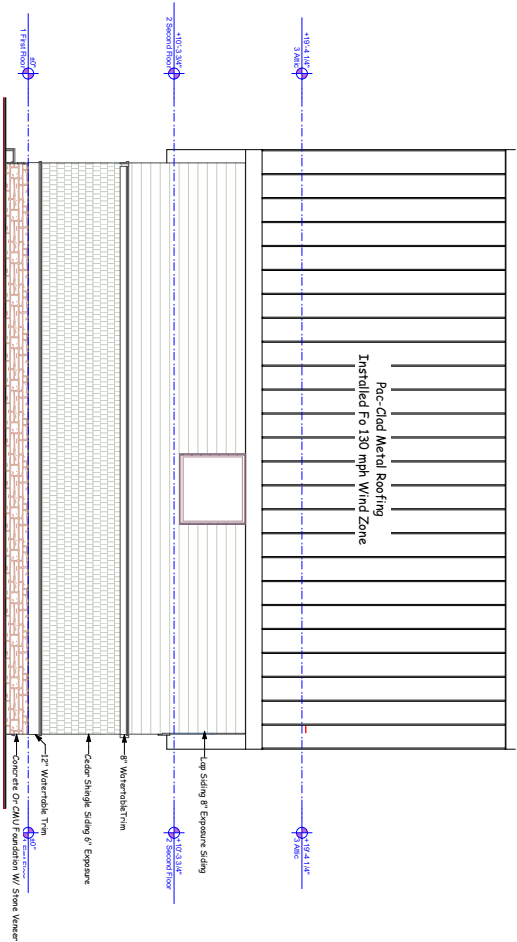
NORTH ELEVATION SKETCH



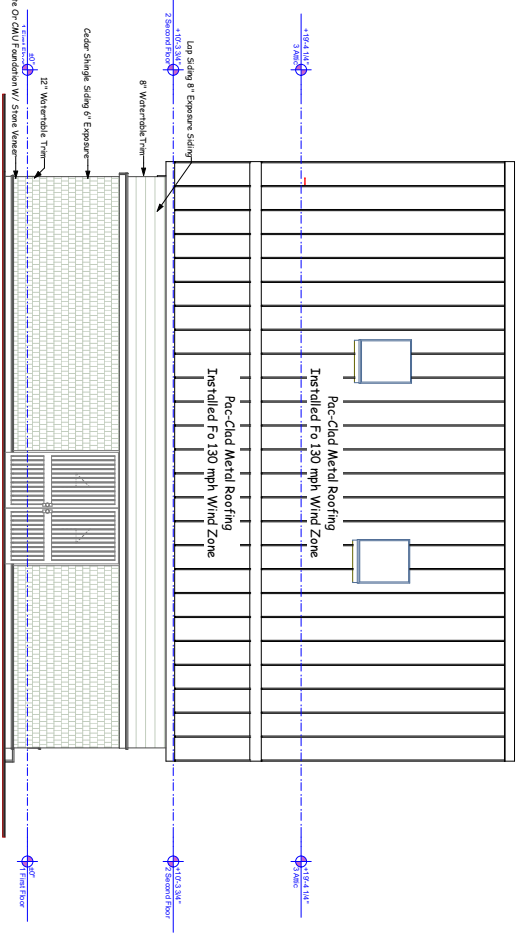
E-18 South Elevation
SCALE: 1/4" = 1'-0"



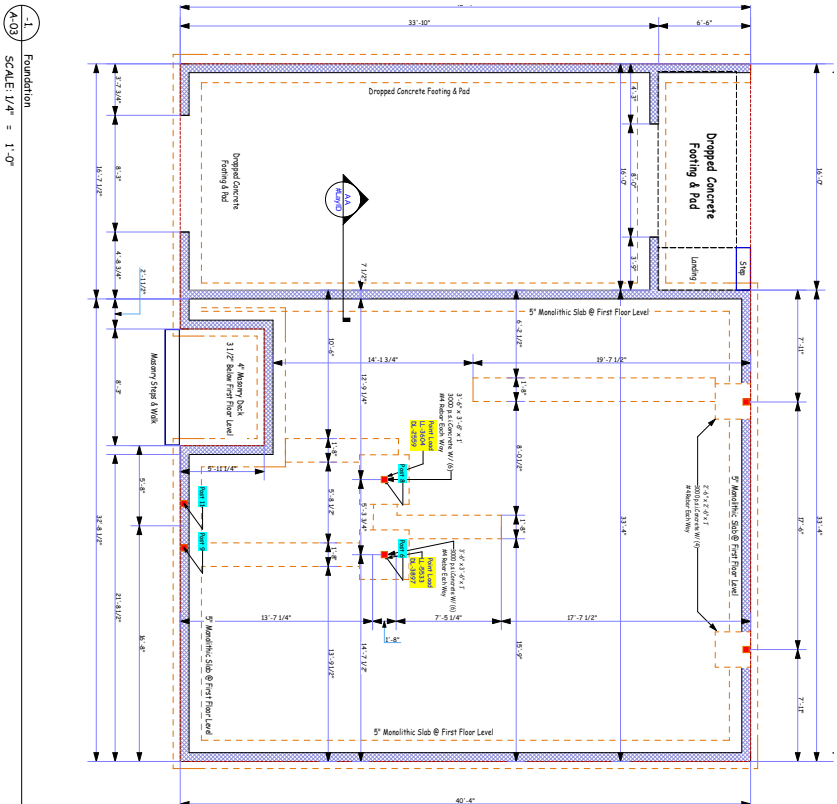
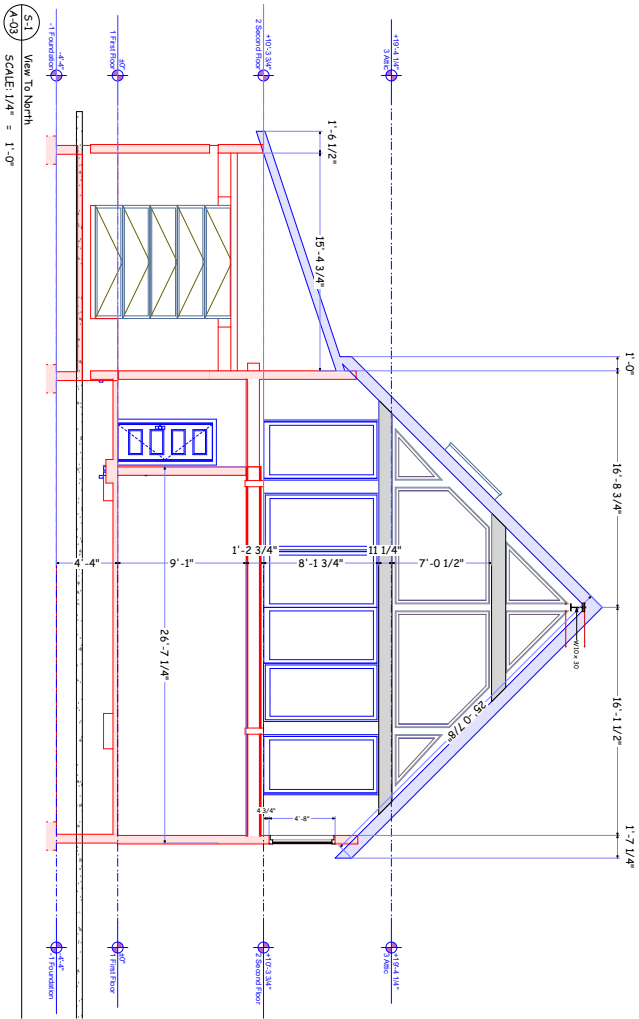
E-28 North Elevation
SCALE: 1/4" = 1'-0"

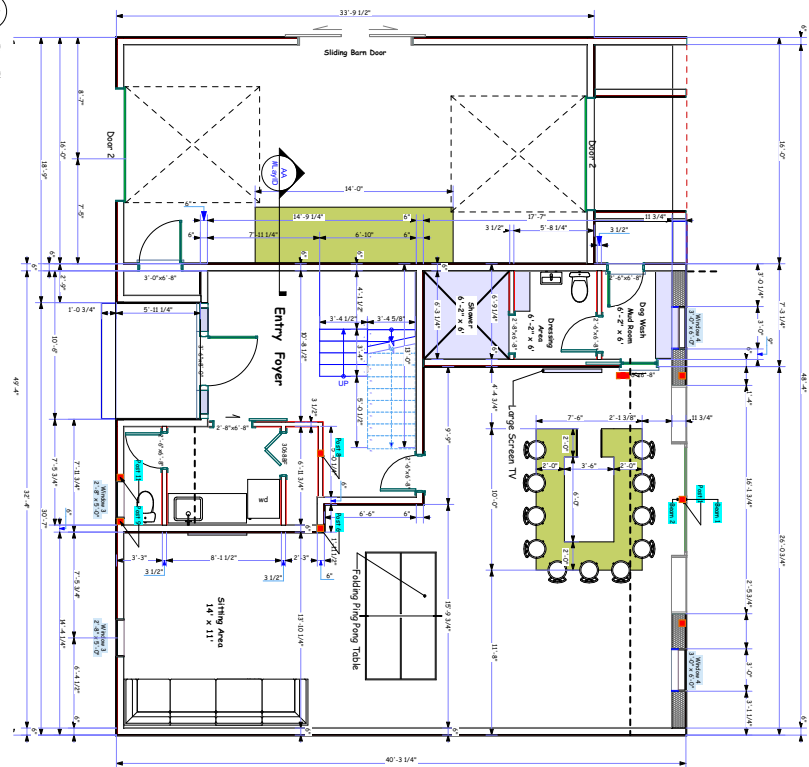
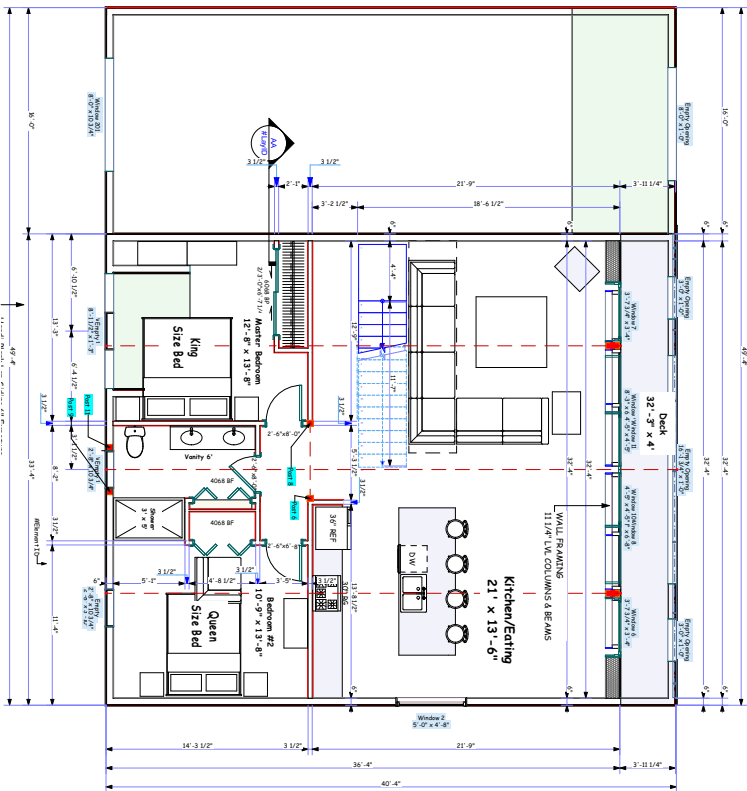


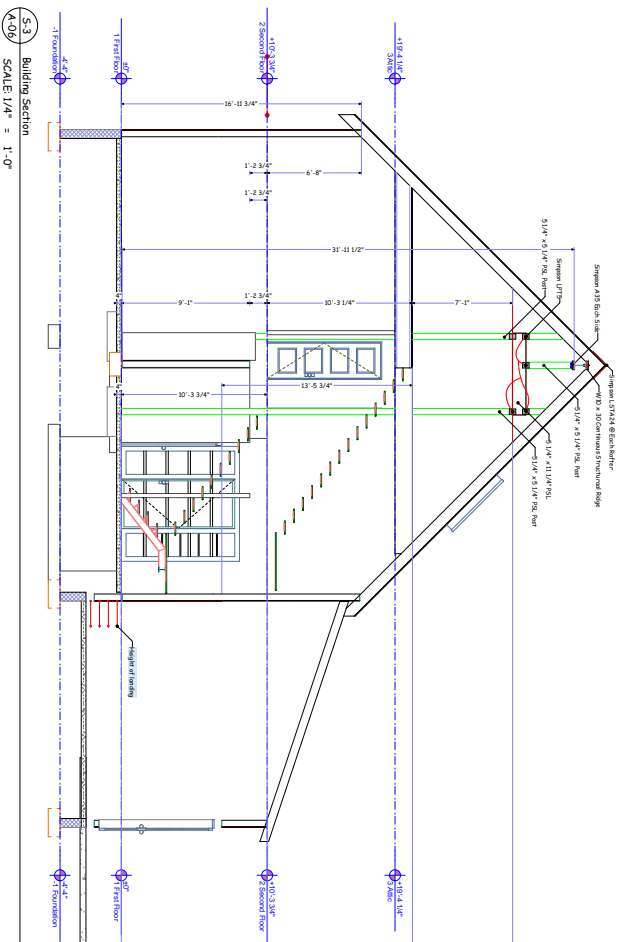
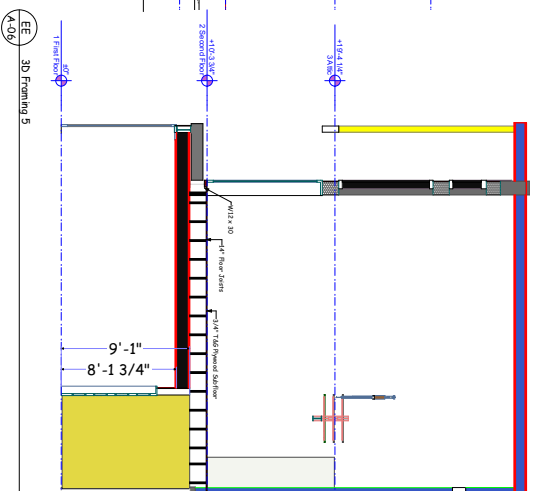
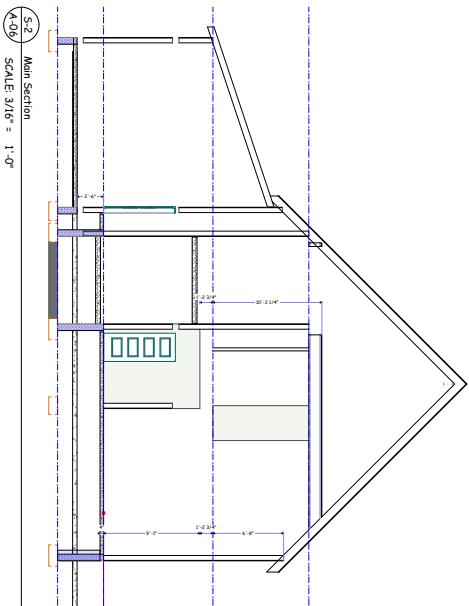
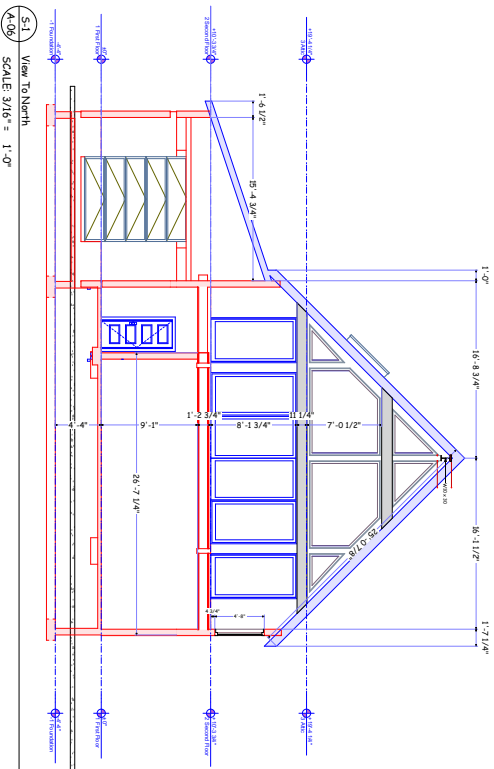
E-3 B East Elevation
A-02 SCALE: 1/4" = 1'-0"

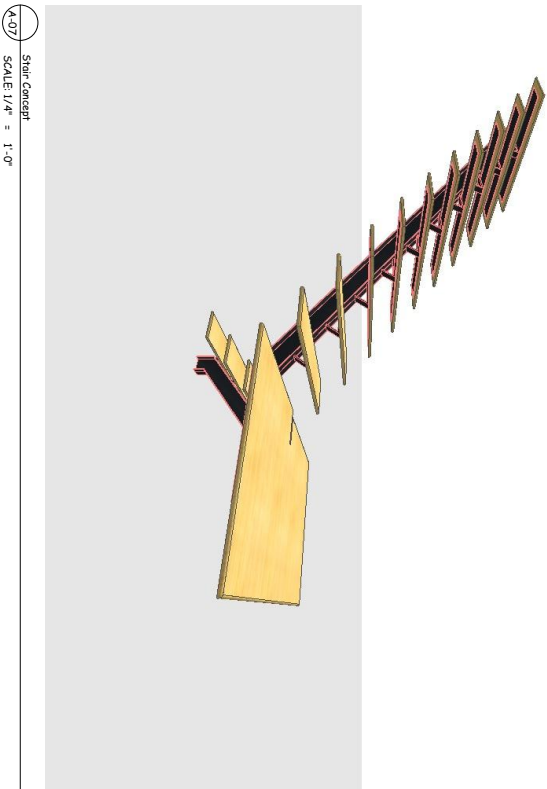
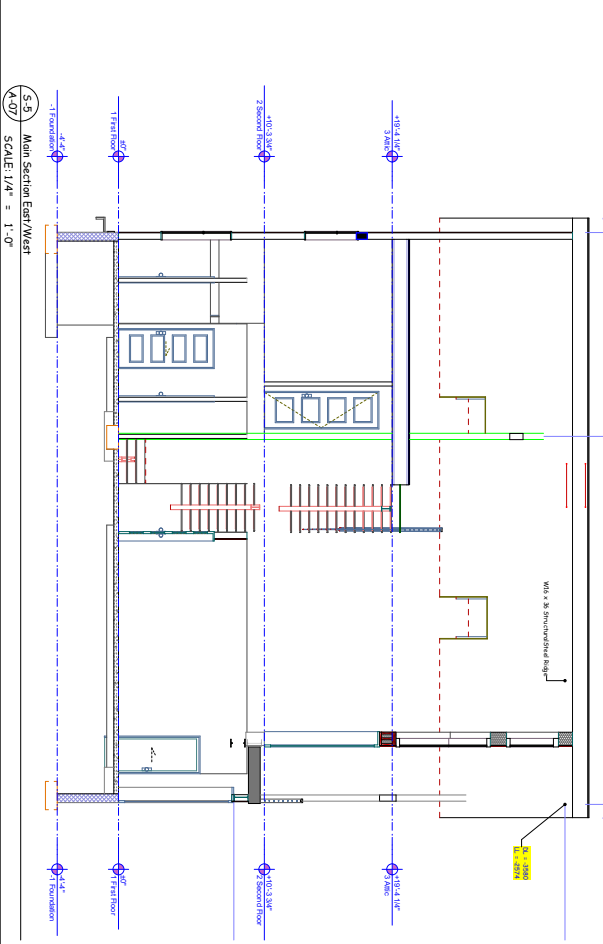
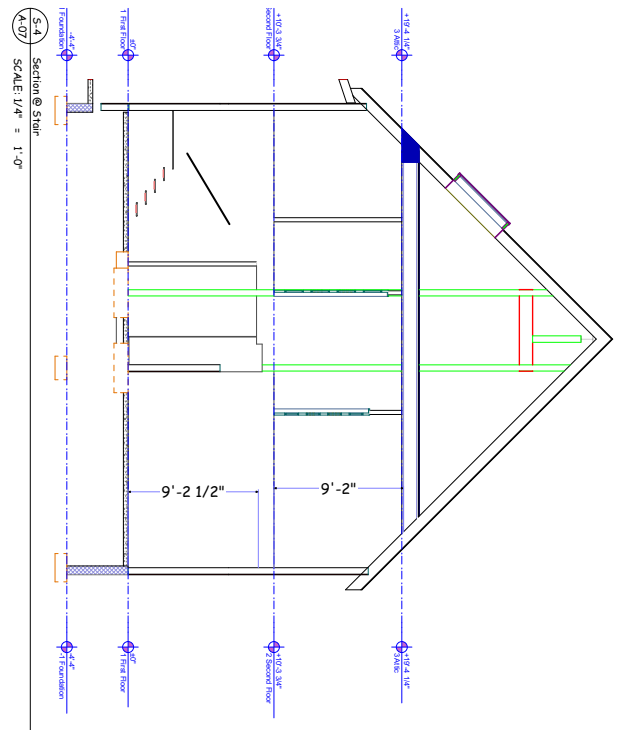
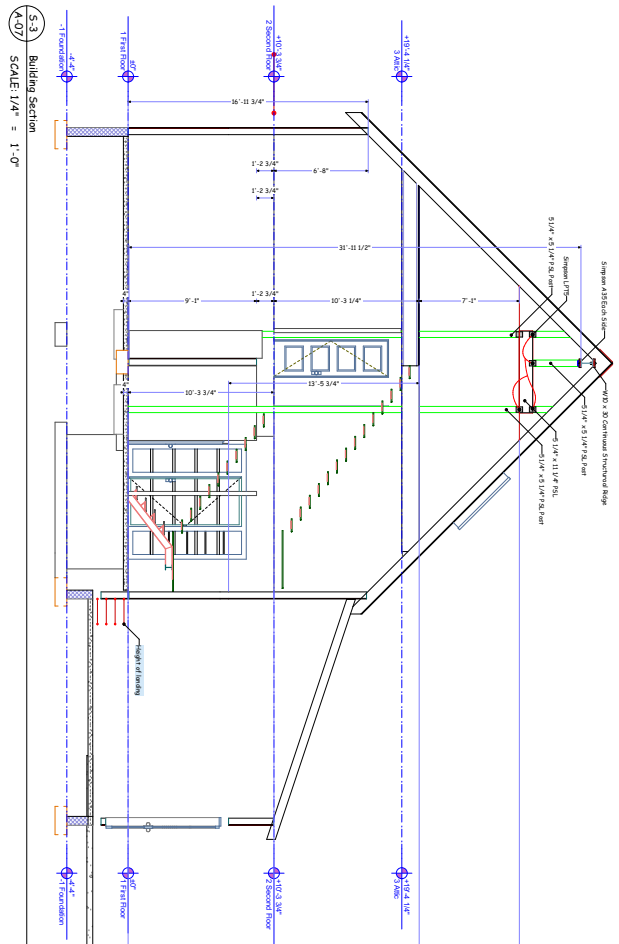


E-4 B West Elevation
A-02 SCALE: 1/4" = 1'-0"

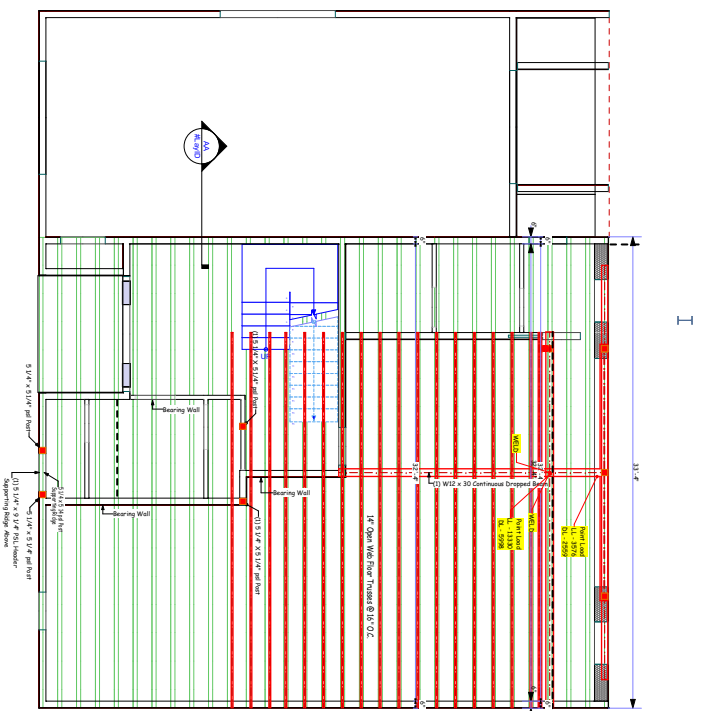




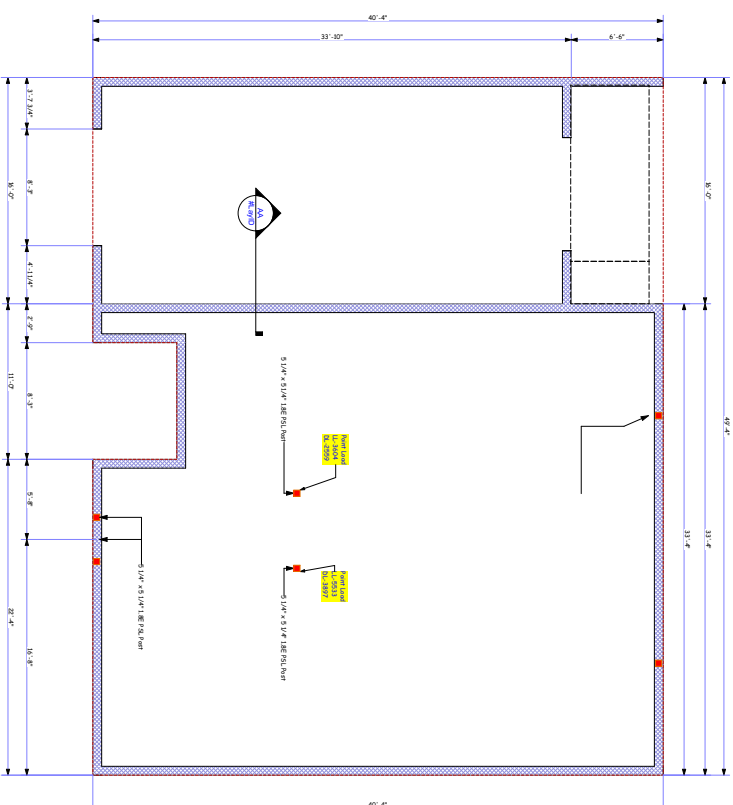


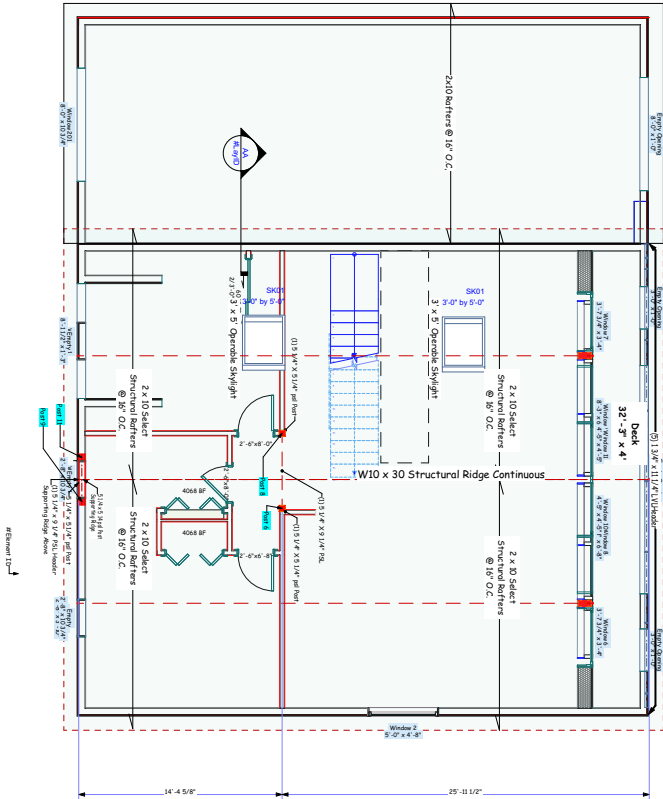


1.	First Floor Ceiling Framing
A-08	SCALE: 1/4" = 1'-0"

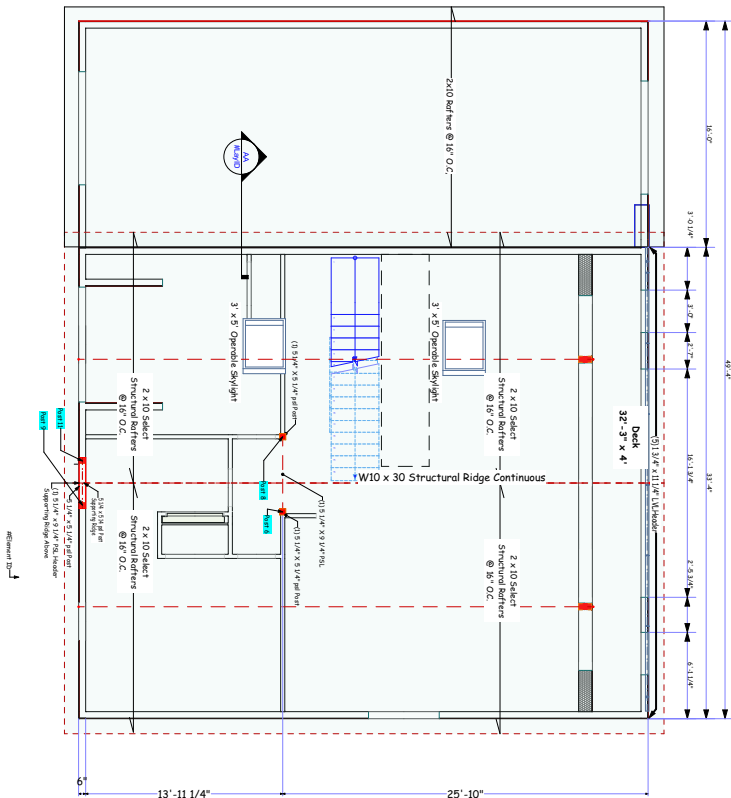


-1.	Foundation
A-08	SCALE: 1/4" = 1'-0"





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



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

Traditional Design Services

4100 661-4884
447 Park Street

Bethesda, MD 21011



Robert and Jennifer Fisher Residence

Downside Hill Second Floor Cottage

Sketch Title

Project No.

Project No.

Project No.

Project No.

Project No.

Project No.

Project No.

Project No.

Project No.

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Project No.

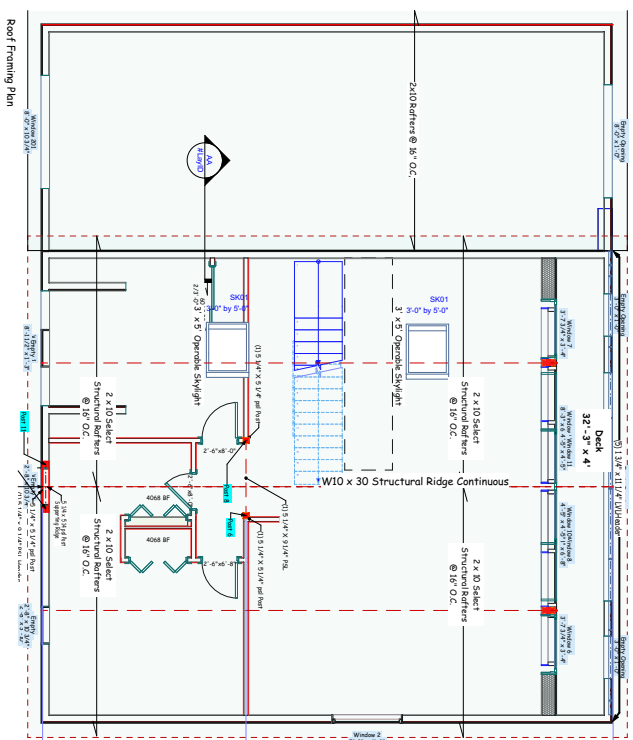
Project No.

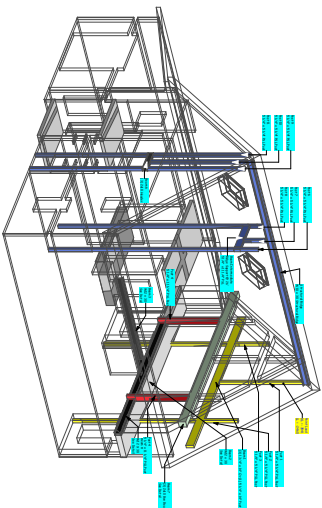
Project No.

Project No.

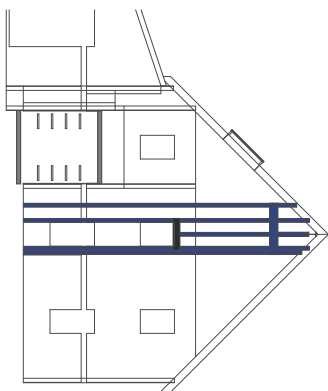
Project No.

Project No.

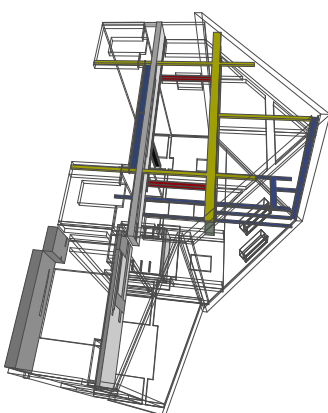




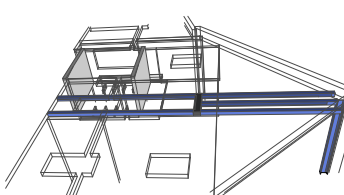
3D Framing 1
A-11



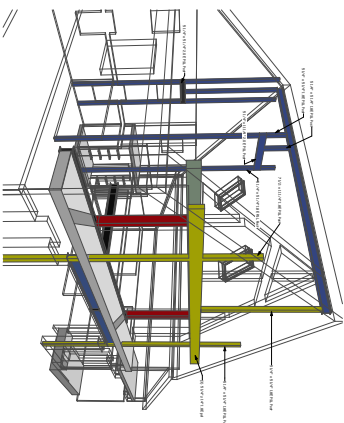
3D Framing 2
A-11



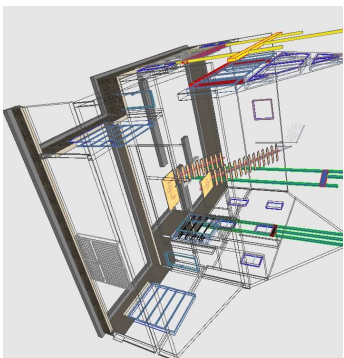
3D Framing 4
A-11



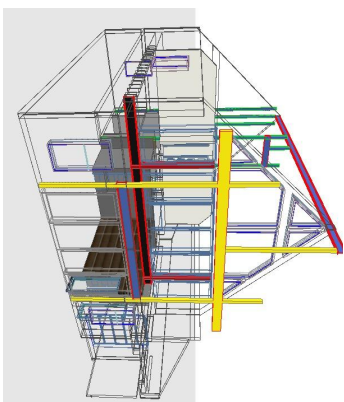
3D Framing 5
A-11



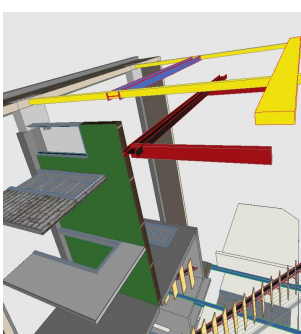
3D Framing Members
A-11



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

Framing 3d
Sheet Title:

Project #
Project No.:

Wednesday, November 30, 2022

A-11

Windows Window Schedule W/ Elevation					
Element ID	Frame Story Number	Quantity	Unit Dimensions	W/O Opening Nominal Surface Area	Parent ID
Window 1	2	3	2'-8 1/2"x3'-10"	10.22	EW-201
Window 2	2	1	5'-0"x4'-8"	23.33	EW-205
Window 6	2	1	3'-7 3/4"x3'-4"	12.15	EW-203
Window 8	2	1	8'-3"x6'-8"	55.00	EW-203
Window 7	2	1	3'-7 3/4"x3'-4"	12.15	EW-203
Window 9	2	1	8'-3"x6'-8"	55.00	EW-203
Window 10	2	1	4'-5"x4'-5"	19.51	EW-203
Window 11	2	1	4'-5"x4'-5"	19.51	EW-203
Window 4	1	1	3'-0"x6'-0"	18.00	EW-104
Window 3	1	2	2'-8"x5'-0"	13.33	EW-107
					3D Front View
					
					
					
					
					
					
					
					
					
					

Window Schedule W/ Elevations

Exterior Walls Exterior Wall Schedule						
Element ID	Home 5 bry Number	Quantity	Length of the Wall on the Outside Face	Maximum Height of the Wall	Net Surface Area on the Inside Face	End Thickness of the Wall
EW-104	1	1	6'-10"	7'-1'-4"	28.94	1'-1"
EW-105	1	1	26'-7 1/2"	7'-1 1/4"	55.16	1'-1"
EW-203	2	1	32'-3"	22'-9 1/2"	121.70	1'-1"
					205.80 ft²	

Exterior Wall Schedule

Exterior Walls 2nd Exterior Wall Schedule copy 1						
Element ID	Home Story Number	Quantity	Length of the Wall on the Outside Face	Maximum Height of the Wall	Net Surface Area on the Inside Face	End Thickness of the Wall
EW-101	1	1	8'-11/2"	11'-3/4"	28.33	7 1/4"
EW-101	1	1	27'-5"	8'-5"	197.61	7 1/4"
EW-102	1	1	1'-5"	10'-3 3/4"	14.74	7 1/4"
EW-106	1	2	74'-4"	7'-1 1/4"	493.68	7 1/4"
EW-107	1	1	22'-5 1/2"	6'-6"	116.79	7 1/4"
EW-108	1	1	5'-11 1/4"	6'-6"	38.59	7 1/4"
EW-201	2	1	33'-5 1/2"	12'-3"	301.60	7 1/4"
EW-202	2	1	39'-9 1/2"	9'-9 1/8"	335.95	7 1/4"
EW-205	2	1	40'-4 3/4"	9'-10 1/2"	314.12	7 1/4"
EW-301	3	1	33'-4"	13'-9"	166.94	7 1/4"
					2,006.24 ft²	

Exterior Wall Schedule 13" Walls

Structural Beams Structural Beams					
Element ID	Home Story Number	Quantity	3D Length	Steel Size	Length Left
ABC	1	3	79'-11/2"	W8 x 24	---
Beam 1	1	1	29'-3 1/2"	(3) 1 3/4" x 14" Or (1) 5 1/4" x 14" Post	29'-3 1/2"
Beam 2	1	1	18'-1 1/2"	W12 x 30	18'-1 1/2"
Beam 3	1	1	18'-11 3/4"	W12 x 30	18'-11 3/4"
Beam 4	2	1	3'-7"	W8 x 24	---
Beam 5	3	2	46'-2 1/2"	W8 x 24	---
Beam 6	2	1	3'-7"	(3) 2x10 Header	3'-7"
Beam 7	2	1	0"	W8 x 24	26'-9 1/8"
Beam 8	1	1	25'-8 1/2"	W12 X 30	26'-7"
Beam Intermediate Ridge Support @ E6	3	1	5'-9 1/4"	5 1/4" x 11 1/4" PSL	5'-9 1/4"
Structural Ridge	3	1	40'-5 1/4"	W10 x 30 Structural Ridge	40'-5 1/4"

Structural Beams

Structural Columns Structural Columns						
Element ID	Home Story Number	Quantity	Maximum Height of the Column	Column Cross Section	Core Width	Core Height / Diameter
Post 1	1	1	12'-3 3/4"	Rectangular	5 1/4"	5 1/4"
Post 2	1	1	5'-0 1/2"	Rectangular	5 1/4"	5 1/4"
Post 3	1	1	5'-0 1/2"	Rectangular	5 1/4"	5 1/4"
Post 4	1	2	18'-5 1/2"	Rectangular	5 1/4"	5 1/4"
Post 4	2	2	9'-3 5/8"	Rectangular	5 1/4"	11 1/4"
Post 6	1	1	31'-3 1/2"	Rectangular	5 1/4"	5 1/4"
Post 7	3	1	3'-5"	Rectangular	5 1/2"	5 1/2"
Post 8	1	1	30'-8 1/2"	Rectangular	5 1/4"	5 1/4"
Post 9	1	1	32'-1 3/8"	Rectangular	5 1/4"	5 1/4"
Post 10	3	1	14'-7"	Rectangular	5 1/4"	5 1/4"
Post 11	1	1	32'-1 3/8"	Rectangular	5 1/4"	5 1/4"
		13	222'-2 3/4"			

Structural Columns

Traditional Design Services		Robert and Jennifer Fisher Residence	
(410) 671-2824			
47905 MOUNTAIN			
Bethesda, MD 20811			
			
Drawn By: Josh Hill		Project #:	
		Schedule:	
Sheet Title:		Project No.	
Wednesday, November 30, 2022			
		A-12	