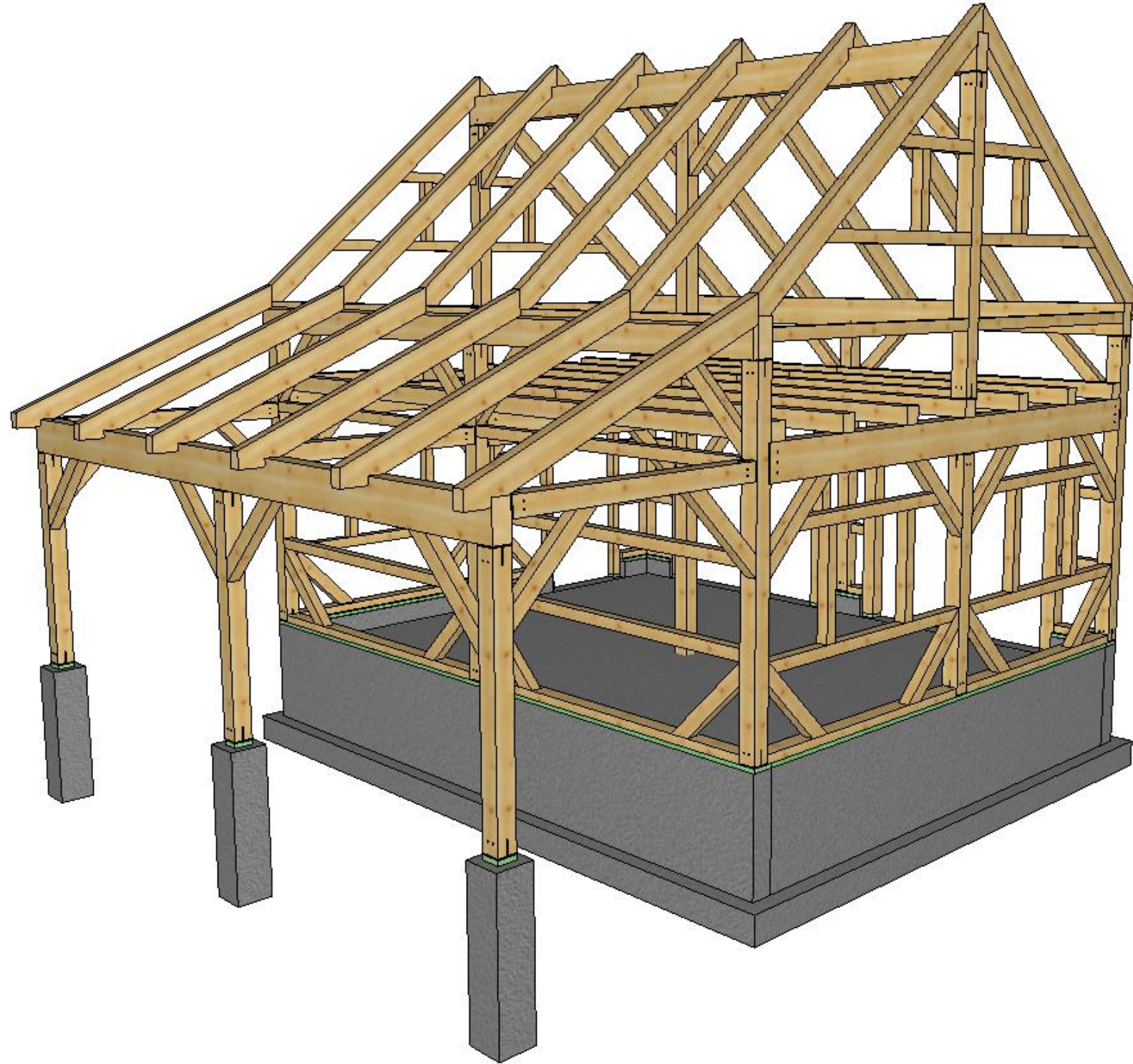


# The Salem:

18' x 22' w/ 8' x 22' Lean-to



To be printed on- **11 x 17 Tabloid**

*All timbers shall be equivalent to Eastern White Pine  
No. 2 or better unless otherwise noted*



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**CONNEXT**  
POST & BEAM

18' x 22'

Revisions:  
3/23/2020

DRAWING INFO:  
Cover Sheet

DRAWING No. 000  
PRINTED: 3/23/2020



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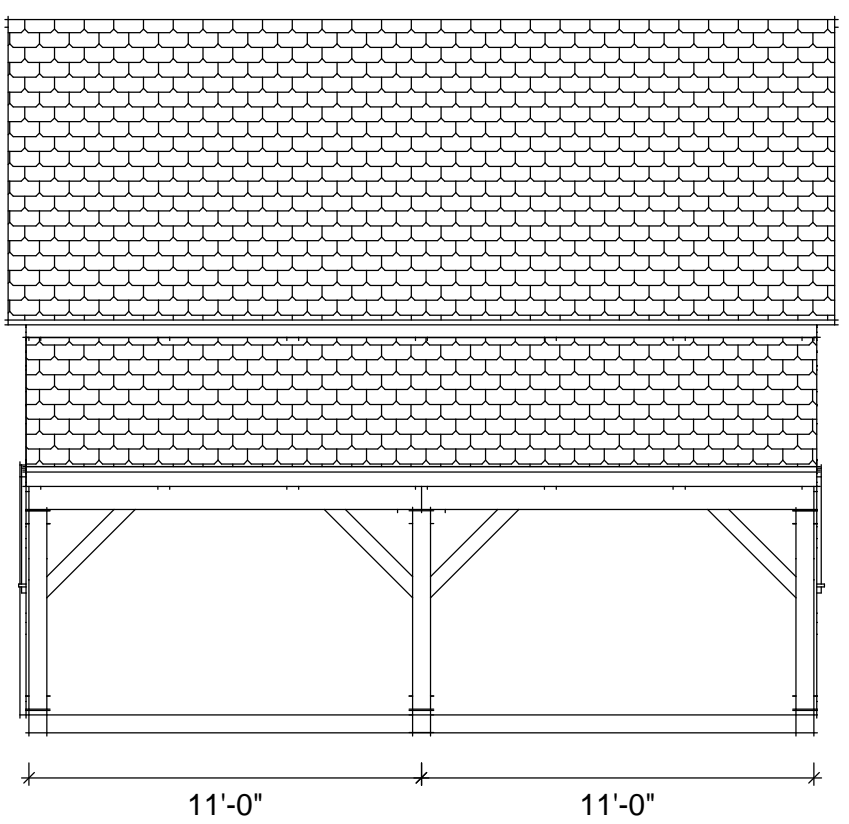
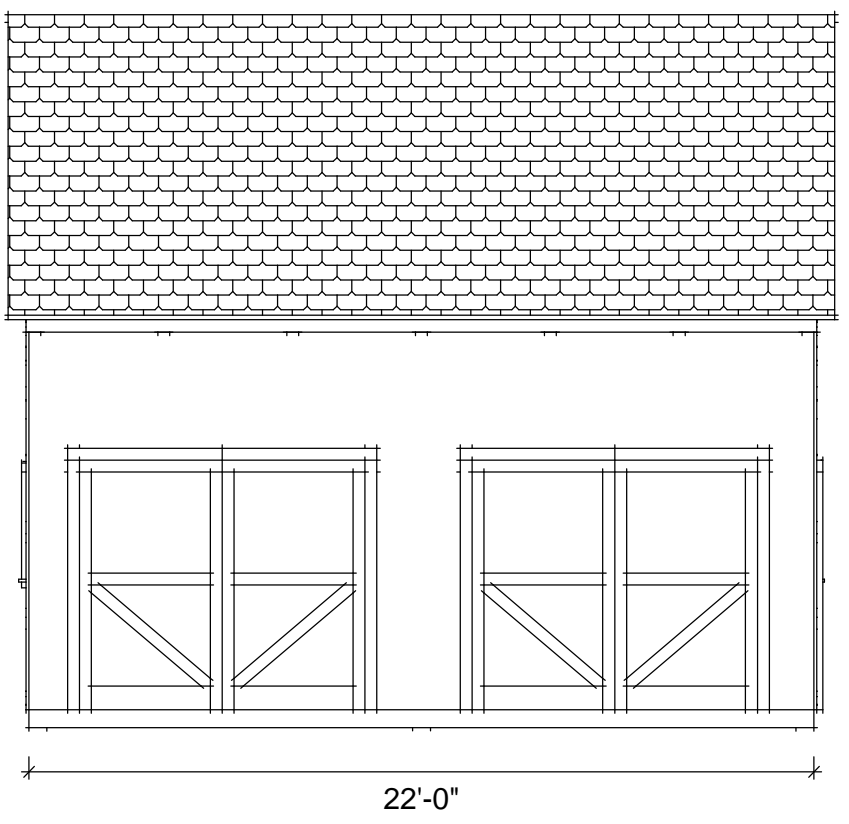
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**CONNEXT**  
POST & BEAM  
18' x 22'

Revisions:  
3/23/2020

DRAWING INFO:  
Elevations

DRAWING No. 001  
PRINTED: 3/23/2020



**Sample Elevations:**

Do Not Scale



# Timber List

Wood Type	ITEM	Description	Pcs.	width[in]	height[in]	length[ft]	Volume[BF]
EWP	LB1	Ledger Board	1	2	10	22'	37
EWP	SC5	Sill Cover	2	3	6	9"	2
EWP	SC4	Sill Cover	2	3	6	1'-6"	5
EWP	SC2	Sill Cover	1	3	6	1'-6"	2
EWP	SC3	Sill Cover	1	3	6	2'-9"	4
EWP	SC1	Sill Cover	3	3	6	8'-3"	37
EWP	SC5	Sill Cover	2	3	6	10'-3"	31
EWP	SN	Siding Nailer	4	4	4	9"	4
EWP	SN	Siding Nailer	6	4	4	1'-6"	12
EWP	SN	Siding Nailer	4	4	4	2'-1 1/4"	11
EWP	SN	Siding Nailer	2	4	4	2'-9"	8
EWP	SN	Siding Nailer	6	4	4	3'-1 1/4"	25
EWP	SN	Siding Nailer	4	4	4	3'-4 11/16"	18
EWP	SN	Siding Nailer	1	4	4	5'-9 7/16"	8
EWP	SN	Siding Nailer	3	4	4	6'-1 3/8"	24
EWP	SN	Siding Nailer	4	4	4	6'-3 9/16"	34
EWP	SN	Siding Nailer	2	4	4	6'-6 1/2"	17
EWP	SN	Siding Nailer	7	4	4	8'-3"	77
EWP	SN	Siding Nailer	6	4	4	10'-3"	82
EWP	KB1	Knee Brace	43	4	5	3'-4"	238
EWP	R2	Rafter	6	4	8	9'-5 1/2"	151
EWP	R1	Rafter	12	4	8	12'-11 5/8"	415
EWP	J3	Joist	1	6	6	4'-11 1/8"	15
EWP	J2	Joist	1	6	6	4'-11 9/16"	15
EWP	J4	Joist	1	6	6	5'	15
EWP	P5	Post	3	6	6	5'-3 3/4"	48
EWP	P2	Post	2	6	6	6'-11 1/8"	42
EWP	TB1	Tie Beam	3	6	6	7'-5 1/8"	67
EWP	DP1	Door Post	4	6	6	7'-10 1/2"	94
EWP	P4	Post	3	6	6	8'-9 1/4"	79
EWP	P1	Post	6	6	6	9'-11 1/8"	180
EWP	P3	Post	1	6	6	9'-11 1/8"	30
EWP	DP2	Door Post	2	6	6	10'-3"	62
EWP	J1	Joist	13	6	6	11'	429
EWP	G1	Girder	6	6	12	8'-6 9/16"	308
EWP	PB1	Plate Beam	3	6	12	22'	396
EWP	PB2	Plate Beam	1	6	12	22'	132
TSW	PTS7	Pressure Treated Sill	2	2	4	4"	
TSW	PTS8	Pressure Treated Sill	3	2	6	6"	1
TSW	PTS6	Pressure Treated Sill	4	2	6	6"	2
TSW	PTS4	Pressure Treated Sill	1	2	8	1'-4 1/2"	2
TSW	PTS1	Pressure Treated Sill	3	2	8	2'	8
TSW	PTS5	Pressure Treated Sill	1	2	8	11'-4 1/2"	15
TSW	PTS3	Pressure Treated Sill	1	2	8	16'-9"	22
TSW	PTS2	Pressure Treated Sill	1	2	8	22'	29

Wood Type	Volume[BF]
EWP	3154
TSW	79
Total	3233

# Fastener List

ITEM	PCS.
1/2" Aluminum Pins	96
3-1/2" GRK RSS Screws	210
5" GRK Caliburn Screws	60
6" GRK RSS Screws	52
8" GRK RSS Screws	172
10" GRK RSS Screws	18
LSTA36	6
CR6012	6
CR6060	39

*This timber list and fastener list is just a guideline. Please check and verify that all dimension are correct before ordering materials.*

*Connex is not responsible for left over materials.*

# General Notes:

1). The frame design shown has not been engineered and is only intended as a general outline. It is the sole responsibility of the homeowner and/or contractor to determine if local or state code requires an engineer's stamp on plans before erection. Connex does not design to a specific area and for that matter will not hold any reasonability or warranty plans if plans do not satisfy the requirements of local and/or state building codes.

2). The homeowner/contractor is responsible for locating and the protection of all existing utilities and adjacent structures throughout all phases of construction.

3). The homeowner and/or contractor (builder) is responsible for implementing job site safety and construction procedures in accordance with national, state, and local safety requirements. The design, adequacy and safety of erection, bracing, shoring, temporary supports, etcetera is the sole responsibility of the builder. The builder is responsible for the stability of the structure prior to the completion of all gravity and lateral framing, roof and floor diaphragms and finish materials. Connex assumes no responsibility for any changes or modifications that may be made to the plans by the builder.

4). These plans do not cover work in areas not explicitly shown on the plans, including stick framed portions, adjacent buildings, basements/crawl- space areas, or any other changes or modifications.

5). Homeowner/contractor shall verify all dimensions and job site conditions before commencing work and shall report any discrepancies to Connex if modifications need to be made.

6). Use written dimensions. Do not use scaled dimensions . Where no dimension is provided, consult Connex for clarification before proceeding with the work.

7). Timbers- Unless otherwise noted, solid sawn timber shall be equivalent to ungraded eastern white pine No. 2 or better. Timbers shall be rough sawn, and sized to full stated dimensions (e.g. 8x8 = 8.0" x 8.0").

8). Timber screws- Unless noted otherwise, all screws shall be GRK RSS, GRK Caliburn or Fastenmaster Timberloks. Screw holes shall not be pre-drilled unless otherwise noted.



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Material List

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