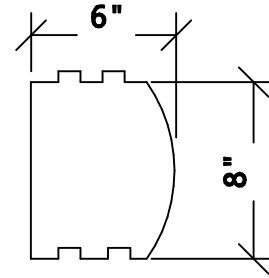


TIMBERKRAFT INC DOCUMENTS ARE DRAWN TO MEET OR EXCEED THE INTENT OR LOCAL BUILDING CODE. LOCAL AND/OR SITE CONDITIONS MAY REQUIRE THESE SPECIFICATIONS TO BE REVISED TO ACHIEVE CODE COMPLIANCE. IN THE EVENT THAT THE SPECIFICATION REVISIONS ARE REQUIRED, THEY ARE THE SOLE RESPONSIBILITY OF THE OWNER.



"D" TONGUE AND GROOVE LOG E.2



INDEX OF SHEETS

B1	FRONT ELEVATION
B2	BACK ELEVATION
B3	RIGHT ELEVATION
B4	LEFT ELEVATION
B5	MAIN FLOOR PLAN
B6	LOFT FLOOR PLAN
B7	LOFT FRAMING PLAN
B8	RAFTER FRAMING PLAN
F1	FOUNDATION PLAN
D1	DETAIL SHEET ONE
D2	DETAIL SHEET TWO
D3	DETAIL SHEET THREE

1. PLANS

A. ONLY WRITTEN DIMENSIONS ARE TO BE USED FOR CONSTRUCTION PURPOSES. DO NOT SCALE DRAWINGS.

B. THE CONTRACTOR (BUILDER) IS RESPONSIBLE FOR CHECKING AND VERIFYING ALL DIMENSIONS, DETAILS, AND CONFORMANCE TO ALL LOCAL BUILDING CODES ON THIS DRAWING. ANY DISCREPANCIES SHALL BE REPORTED IMMEDIATELY TO TIMBERKRAFT BEFORE PROCEEDING WITH THAT PORTION OF WORK.

C. NO STRUCTURAL MEMBERS SHALL BE ALTERED (I.E... CUT, REMOVED, REPLACES ETC.) FROM ORIGINAL FRAMING DESIGN WITHOUT EXPRESSED WRITTEN CONSENT FROM A LICENSED ARCHITECT/ENGINEER.

2. FLOOR LOADING DESIGNS

A. SECOND FLOOR LOADING DESIGNED FOR 40 LB/SF LIVE LOAD AND 20 LB/SF DEAD LOAD.

B. UNLESS OTHERWISE SPECIFIED FLOOR JOISTS TO BE OF S.Y.P #2-K.D OR S.P.F. #2-K.D CONSTRUCTION GRADE LUMBER.

C. UNLESS OTHERWISE SPECIFIED FLOOR CARRY BEAMS OF S.Y.P. #2-K.D OR S.P.F #2-K.D CONSTRUCTION GRADE LUMBER.

D. INTERIOR WALL FRAMING TO BE 2X4 S.P.F-K.D @ 16" O.C. EXCEPT AS NOTED OTHERWISE ON FRAMING PLANS.

3. HEADERS

A. UNLESS OTHERWISE SPECIFIED ALL INTERIOR DOOR HEADERS SHALL BE 2X8 #2 K.D S.Y.P. WITH 1/2" OSB OR PLYWOOD SPACES

B. UNLESS OTHERWISE SPECIFIED ALL EXTERIOR DOOR AND WINDOWS HEADERS IN EXCESS OF 4FT. SHALL BE CONSTRUCTED BY BOLTING LOG COURSES 12 & 13 TOGETHER WITH 3/8"X10" LAG BOLTS WITH WASHERS 24" O.C, MAX.

4. ROOF FRAMING

A. UNLESS OTHERWISE SPECIFIED ALL ROOF RAFTER TO BE OF S.Y.P. #2-K.D. OR S.P.F. #2-K.D. CONSTRUCTION GRADE LUMBER.

B. ROOF TRUSSES SHALL BE DESIGNED BY THE MANUFACTURER. DESIGNS OF ROOF TRUSSES SHALL CONFORM TO STATE LOCAL LOADING SPECIFICATIONS OF CONSTRUCTION SITE.

C. GUTTERS ARE RECOMMENDED FOR ALL LOG BUILDING ROOFS TO KEEP AND DIRECT RAIN WATER AWAY FROM YOUR HOME.

5. INSULATION

A. UNLESS OTHERWISE SPECIFIED ALL CAVITY WALLS, ROOFS/CEILINGS EXPOSED TO AMBIENT CONDITIONS AND (WHEN REQUIRED) FLOORS SHALL BE INSULATED WITH FIBERGLASS BATTS OF SUFFICIENT THICKNESS TO SATISFY THE MAXIMUM THERMAL TRANSMISSION REQUIRED DICTATED BY STATE AND LOCAL CODES.

6. STAIRS

A. CLOSED RISER STAIR UNIT- MATERIALS AND CONSTRUCTION SHALL ENSURE MINIMUM LOADING OF 75 PSF. TREAD DEPTH 10" MINIMUM. RISER SHALL NOT EXCEED 7-3/4" NOSING SHALL NOT EXTEND BEYOND RISER BOARD MORE THAN 1-1/8"

B. A HEAD HEIGHT CLEAR ID OBSTRUCTION SHALL BE MAINTAINED AT 6'8" (MIN).

7. INTERIOR PARTITIONS

A. ALL INTERIOR PARTITIONS TO BE 2X4 (3-1/2") UNLESS NOTED OTHERWISE. PLUMBING WALLS TO BE 2X6 (5-1/2") UNLESS NOTED OTHERWISE.

LOG SHAPE: D LOG

LOG DIMENSIONS: 6x8

LOG SPECIES: EASTERN WHITE PINE

MAIN FLOOR SQFT: 1131

LOFT FLOOR PLAN: 327

DOOR AND WINDOW SCHEDULE

WINDOWS

MARK	UNIT #	TYPE	COLOR	#	NOTES
1	2'8" x 4'8" PAIR	DBL HUNG	NATURAL	2	
2	3'0" x 2'10"	DBL HUNG	NATURAL	3	
3	3'0" x 4'8" PAIR	DBL HUNG	NATURAL	1	
4	3'0" x 4'8"	DBL HUNG	NATURAL	3	
5	2'6" x 3'0" RAKED	FIXED	NATURAL	2	
6	2'6" x 6'0" RAKED	FIXED	NATURAL	2	

DOORS

MARK	UNIT #	TYPE	COLOR	#	NOTES
A	3'0" x 6'8"	ENTRY	NATURAL	2	
B	6'0" x 6'8"	FRENCH	NATURAL	2	
C	2'8" x 6'8"	SWING	NATURAL	3	
D	2'4" x 6'8"	SWING	NATURAL	2	
E	4'0" x 6'8"	BIFOLD	NATURAL	1	
F	5'0" x 6'8"	BIFOLD	NATURAL	1	
G	2'8" x 6'8"	SINGLE BIFOLD	NATURAL	1	

TIMBERKRAFT INC
P.O. BOX 383 SNEADS FERRY
NC, 28460

Scale:	NO SCALE
Date:	03/01/22
Drawn By:	M.S.
Revision Date:	6/8/22

BILLY BIGLANES
2542 S. SHORE DR
CASHIERS, NC 28717

NOTES

- 1X8 FASCIA FOR ALL EAVES AND GABLES
- 2X8 LOG SIDING ABOVE 14TH LOG COURSE FOR ALL SIDES OF HOUSE
- 1x4 EXTERIOR WINDOW AND DOOR TRIM
- 1x6 EXTERIOR CORNER BOARDS
- ALL DECK POSTS 6X6 UNLESS NOTED OTHERWISE
- CHIMNEY MUST BE 24" (MIN) ABOVE RIDGE
- 2x4 CONVENTIONALLY FRAMED WALLS ABOVE 14TH COURSE
- 6x8 COVERED DECK CARRY BEAM UNLESS NOTED OTHERWISE

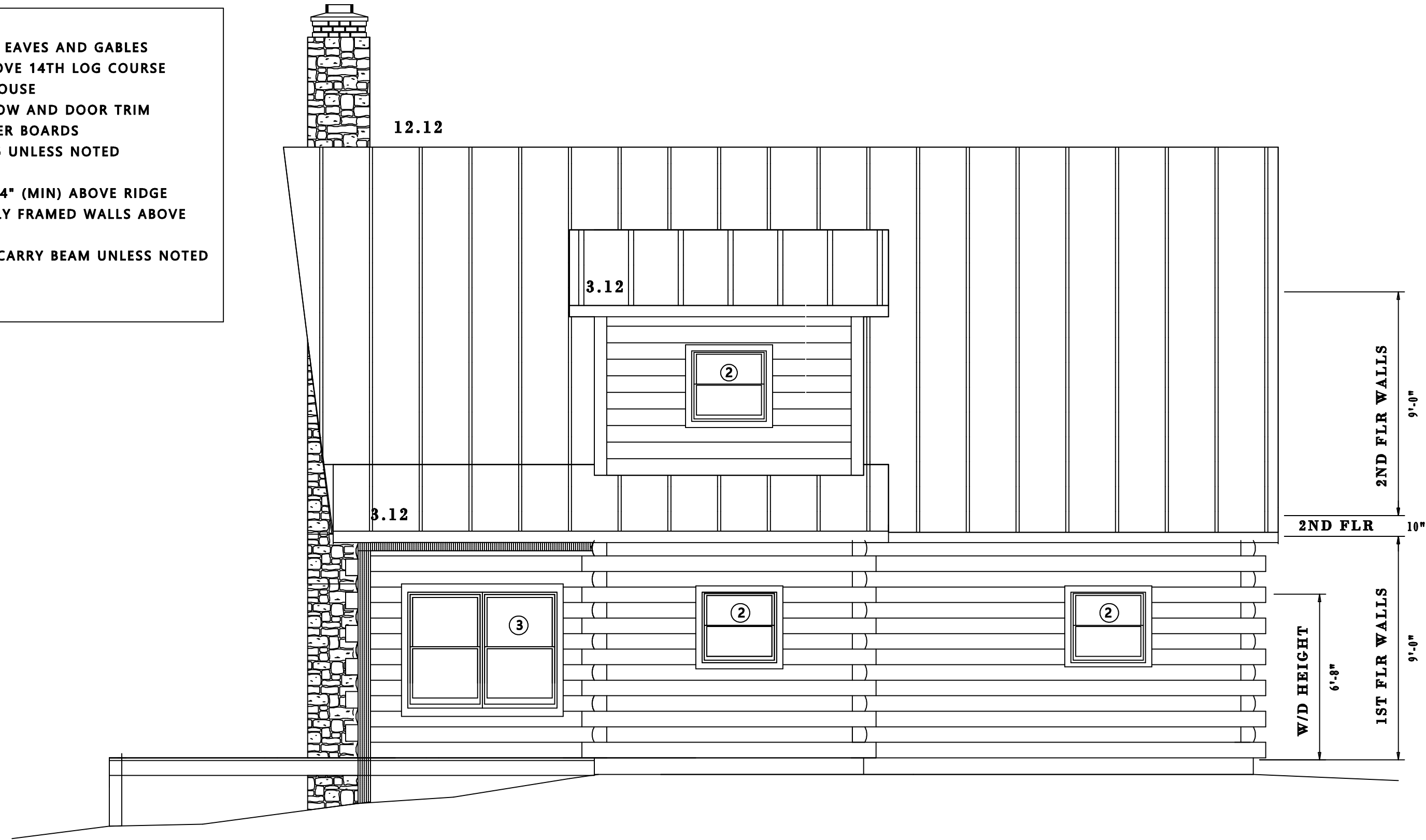


FRONT ELEVATION

BILLY BIGLANES 2542 S. SHORE DR CASHIERS, NC 28717	TIMBERKRAFT INC P.O. BOX 383 SNEADS FERRY NC, 28460	Scale: 1/4" = 1'	Date: 03/01/22
		Drawn By: M.S.	Revision Date: 6/13/22
Page #	B1		

NOTES

- 1X8 FASCIA FOR ALL EAVES AND GABLES
- 2X8 LOG SIDING ABOVE 14TH LOG COURSE FOR ALL SIDES OF HOUSE
- 1x4 EXTERIOR WINDOW AND DOOR TRIM
- 1x6 EXTERIOR CORNER BOARDS
- ALL DECK POSTS 6X6 UNLESS NOTED OTHERWISE
- CHIMNEY MUST BE 24" (MIN) ABOVE RIDGE
- 2x4 CONVENTIONALLY FRAMED WALLS ABOVE 14TH COURSE
- 6x8 COVERED DECK CARRY BEAM UNLESS NOTED OTHERWISE

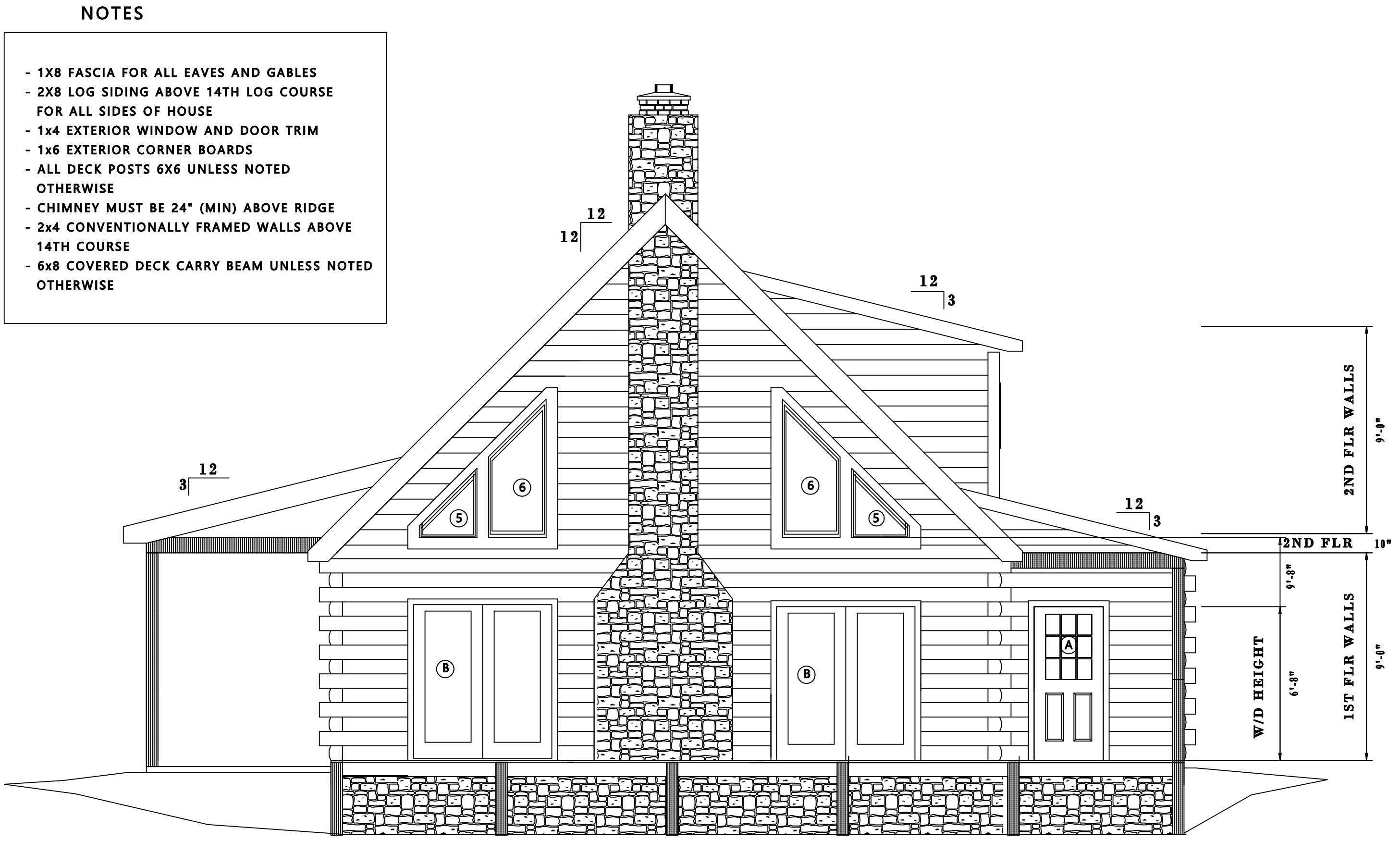


BACK ELEVATION

TIMBERKRAFT INC
P.O. BOX 383 SNEADS FERRY
NC, 28460

Scale:	1/4" = 1'
Date:	03/01/22
Drawn By:	M.S.
Revision Date:	6/13/22

BILLY BIGLANES
2542 S. SHORE DR
CASHIERS, NC 28717



RIGHT ELEVATION

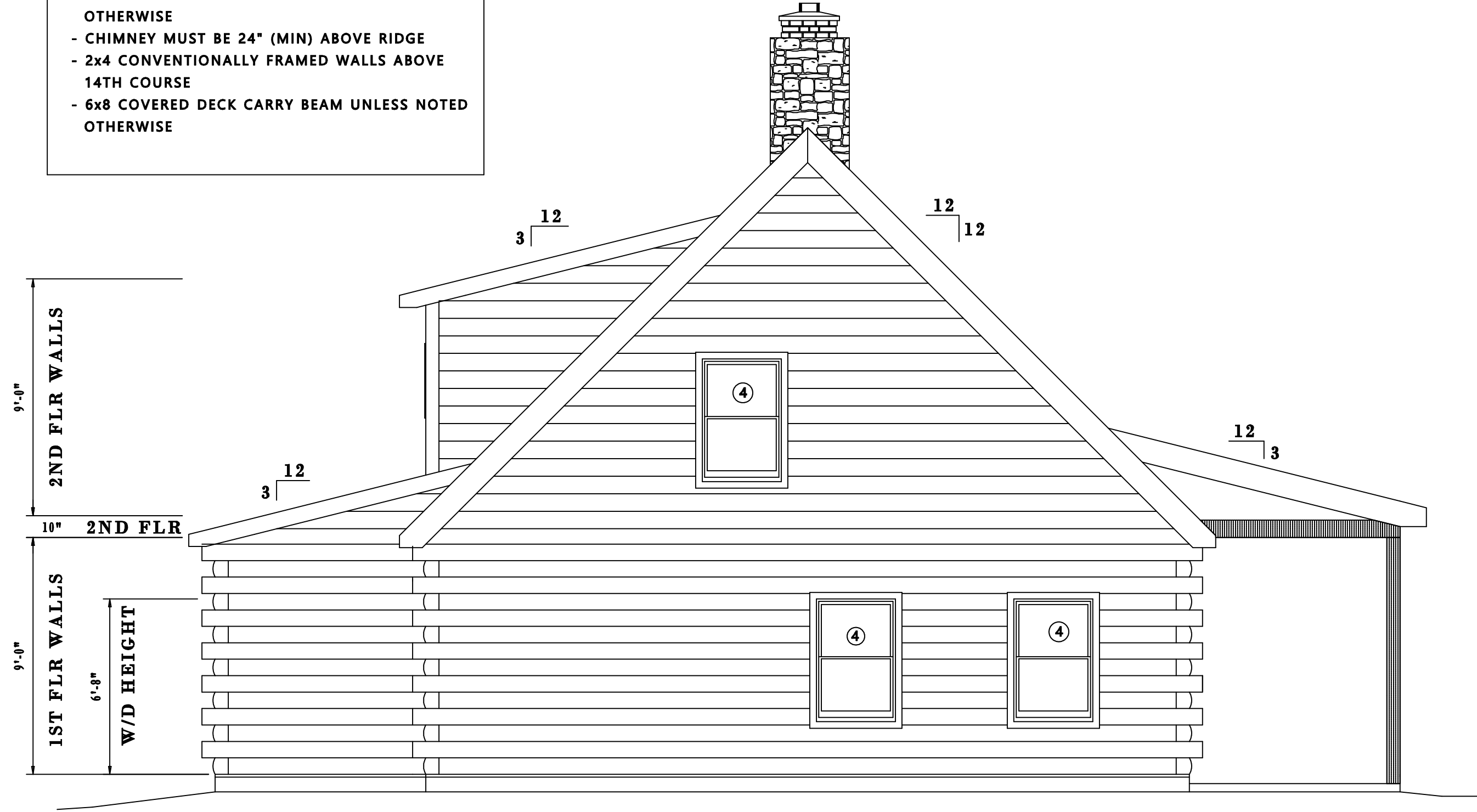
TIMBERKRAFT INC
 P.O. BOX 383 SNEADS FERRY
 NC, 28460

Scale:	1/4" = 1'
Date:	03/01/22
Drawn By:	M.S.
Revision Date:	6/13/22

BILLY BIGLANES
 2542 S. SHORE DR
 CASHIERS, NC 28717

NOTES

- 1X8 FASCIA FOR ALL EAVES AND GABLES
- 2X8 LOG SIDING ABOVE 14TH LOG COURSE FOR ALL SIDES OF HOUSE
- 1x4 EXTERIOR WINDOW AND DOOR TRIM
- 1x6 EXTERIOR CORNER BOARDS
- ALL DECK POSTS 6X6 UNLESS NOTED OTHERWISE
- CHIMNEY MUST BE 24" (MIN) ABOVE RIDGE
- 2x4 CONVENTIONALLY FRAMED WALLS ABOVE 14TH COURSE
- 6x8 COVERED DECK CARRY BEAM UNLESS NOTED OTHERWISE



LEFT ELEVATION

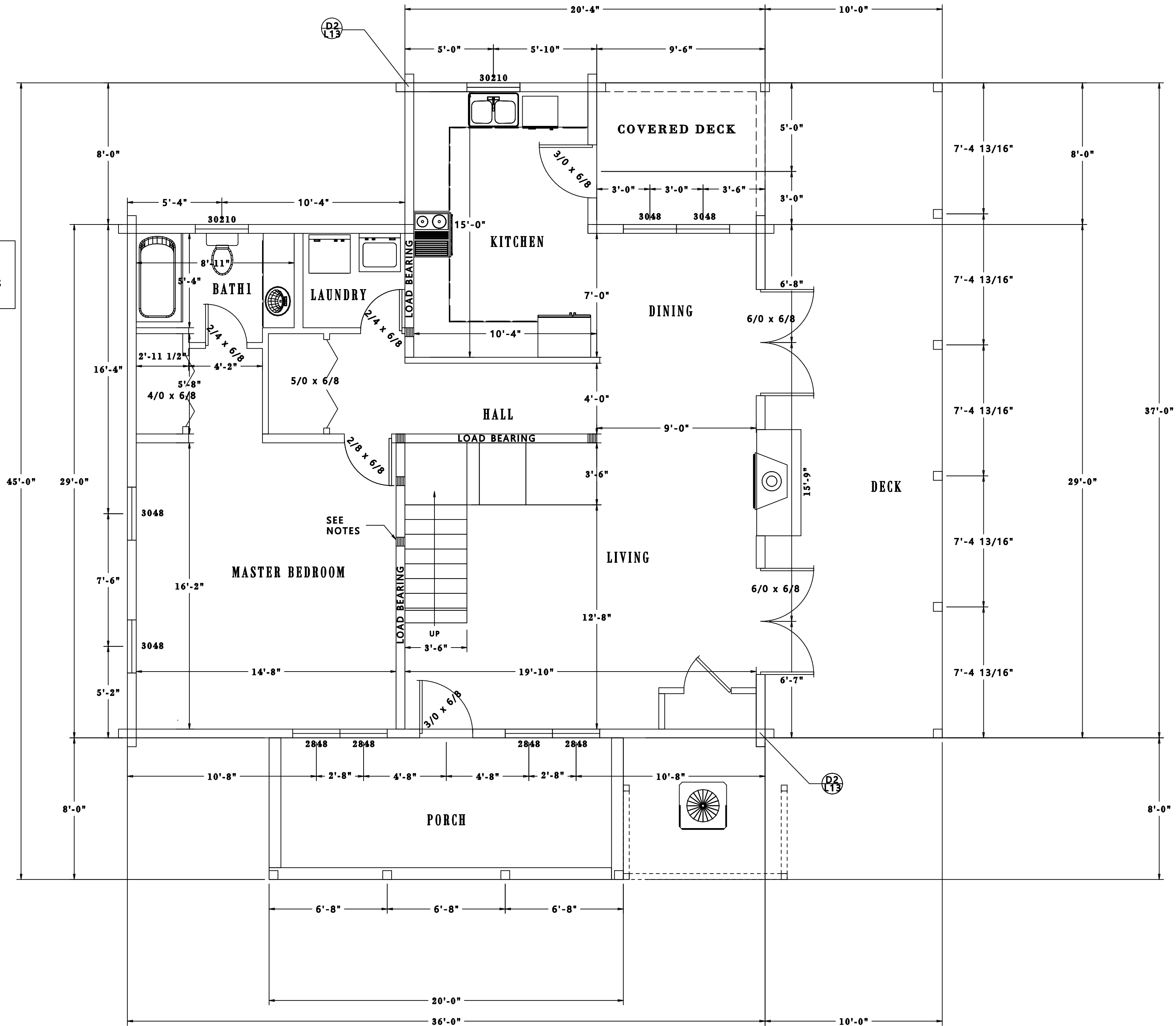
TIMBERKRAFT INC
P.O. BOX 383 SNEADS FERRY
NC, 28460

Scale:	1/4" = 1'
Date:	03/01/22
Drawn By:	M.S.
Revision Date:	6/13/22

BILLY BIGLANES
2542 S. SHORE DR
CASHIERS, NC 28717

NOTES:

▣ = (3) 2x6 POST IN WALL
 SEE PG D2 FOR LOG WALL DETAILS

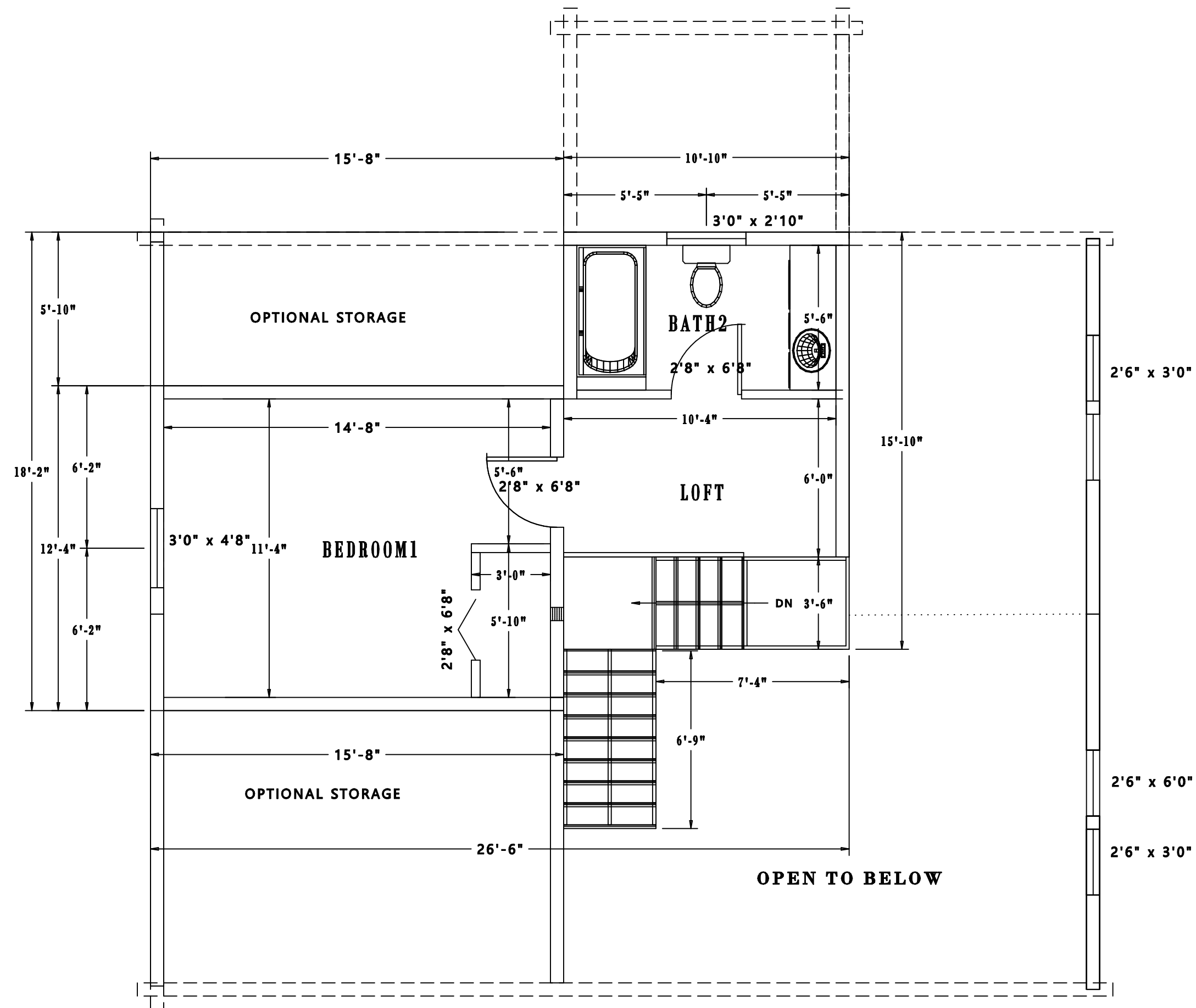


MAIN FLOOR PLAN
 SQFT 1131

TIMBERKRAFT INC
 P.O. BOX 383 SNEADS FERRY
 NC, 28460

Scale:	1/4" = 1'
Date:	03/01/22
Drawn By:	M.S.
Revision Date:	6/13/22

BILLY BIGLANES
 2542 S. SHORE DR
 CASHIERS, NC 28717



NOTES:

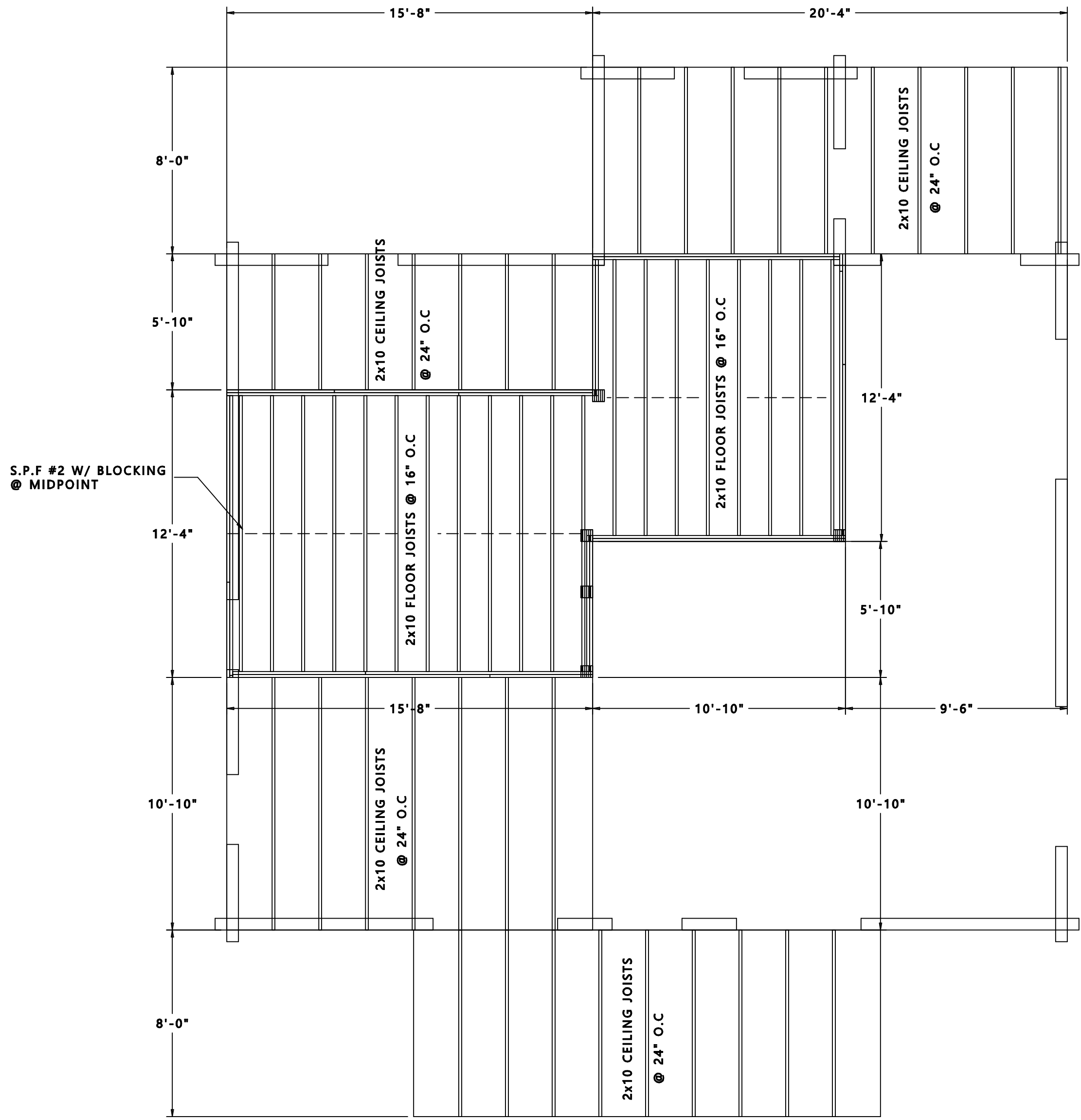
- = (3) 2x6 POST IN WALL
- 2ND FLOOR WALLS 2x4
- CONVENTIONALLY FRAMED
- EXTERIOR WALLS

LOFT PLAN
SQFT 327

TIMBERKRAFT INC
P.O. BOX 383 SNEADS FERRY
NC, 28460

Scale:	1/4" = 1'
Date:	03/01/22
Drawn By:	M.S.
Revision Date:	6/13/22

BILLY BIGLANES
2542 S. SHORE DR
CASHIERS, NC 28717



LOFT FLOOR FRAMING PLAN

NOTES:

- = (3) 2x6 POST IN WALL BELOW
- DBL 2x10 FLOOR BAND

TIMBERKRAFT INC
P.O. BOX 383 SNEADS FERRY
NC, 28460

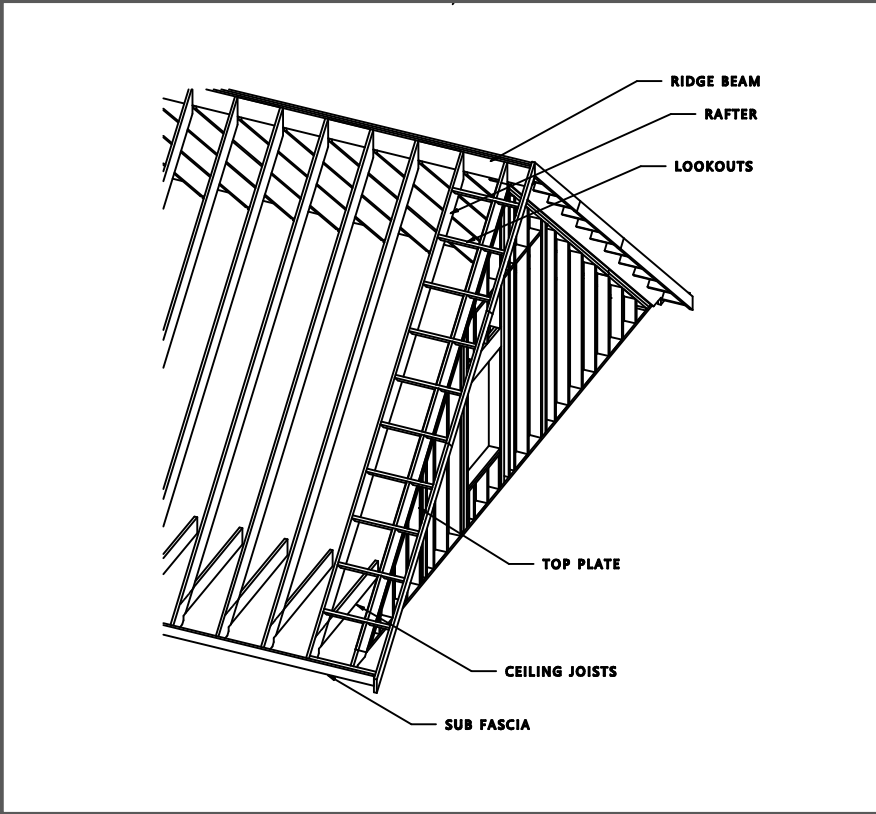
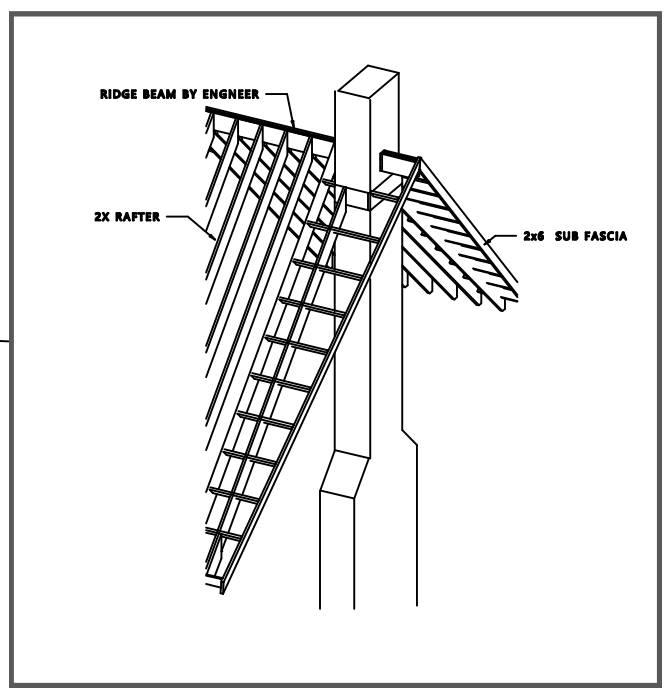
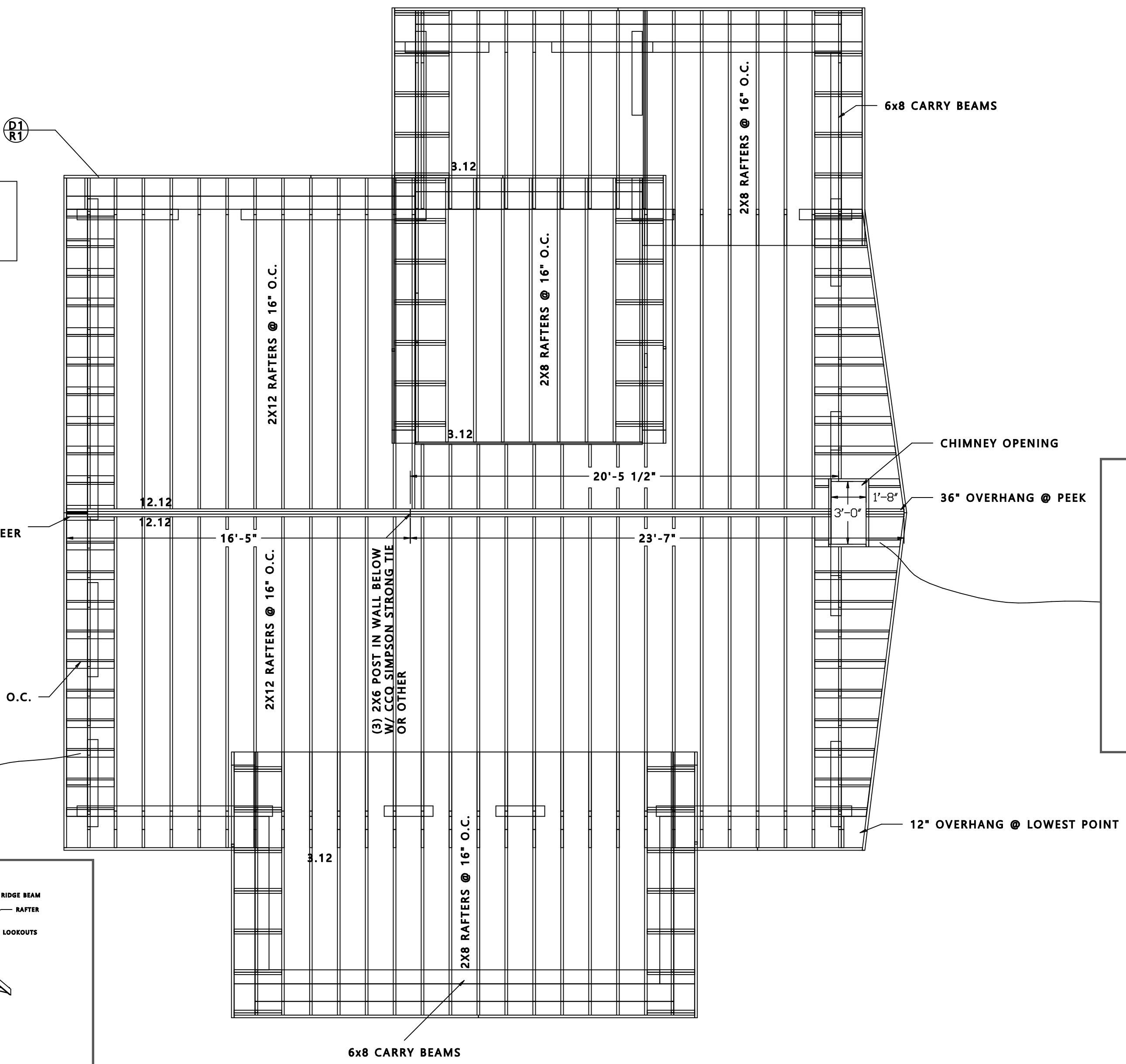
Scale:	1/4" = 1'
Date:	03/01/22
Drawn By:	M.S.
Revision Date:	6/13/22

BILLY BIGLANES
2542 S. SHORE DR
CASHIERS, NC 28717

Page #

B7

12" OVERHAND UNLESS NOTED OTHERWISE
 1X8 FASCIA ON ALL EAVES AND GABLES
 2X6 SUB FASCIA ON ALL EAVES AND GABLES



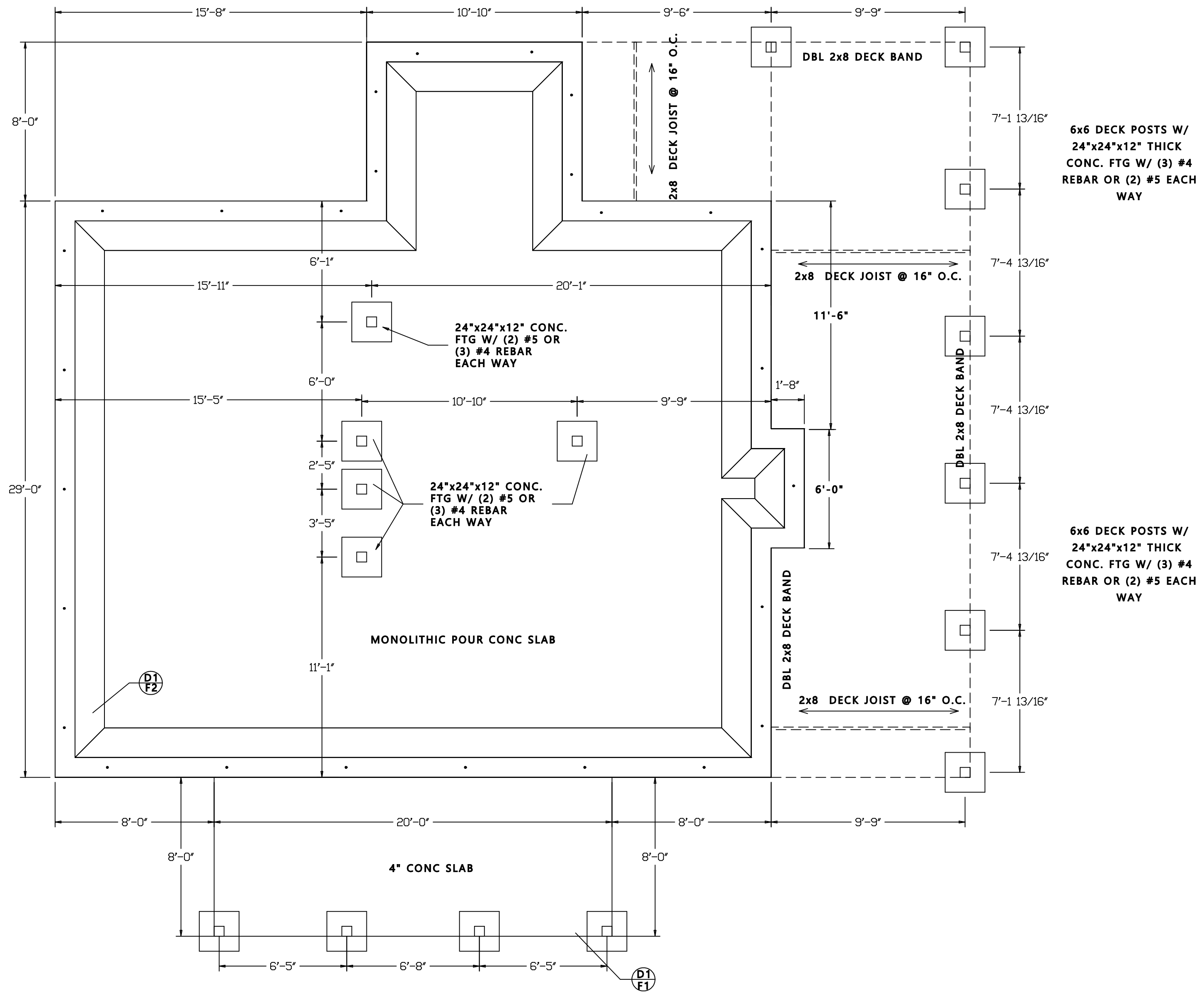
TIMBERKRAFT INC		BILLY BIGLANES	
P.O. BOX 383 SNEADS FERRY NC, 28460		2542 S. SHORE DR CASHIERS, NC 28717	
Scale:	1/4" = 1'	Page #	B08
Date:	03/01/22		
Drawn By:	M.S.		
Revision Date:	6/13/22		

NOTES:

SEE PG D2 FOR SLAB DETAIL
 ANCHOR BOLT PLACEMENT
 12" FROM EVERY CORNER
 AND 6" AFTER AND 6" FROM EVERY
 PLATE SPLICE
 SEE PG D2 FOR PIER DETAIL

SILL ANCHORAGE

MARK	SA1	SA2
SILL THICKNESS	2x	2x
1/2" A.B	32" O.C.	24" O.C.
5/8" A.B	48" O.C.	32" O.C.
CAPACITY	370 PLF	520 PLF

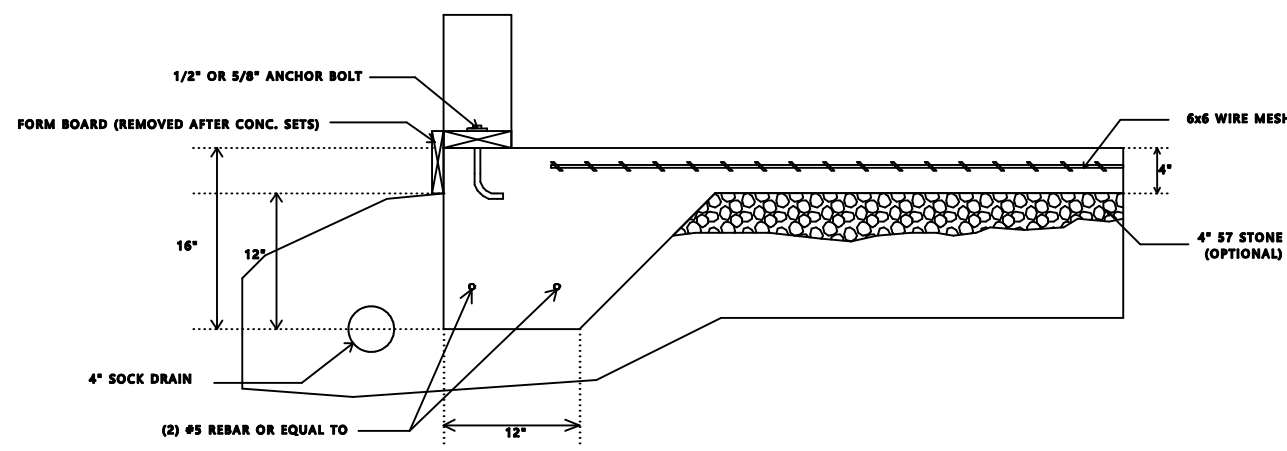


FOUNDATION PLAN

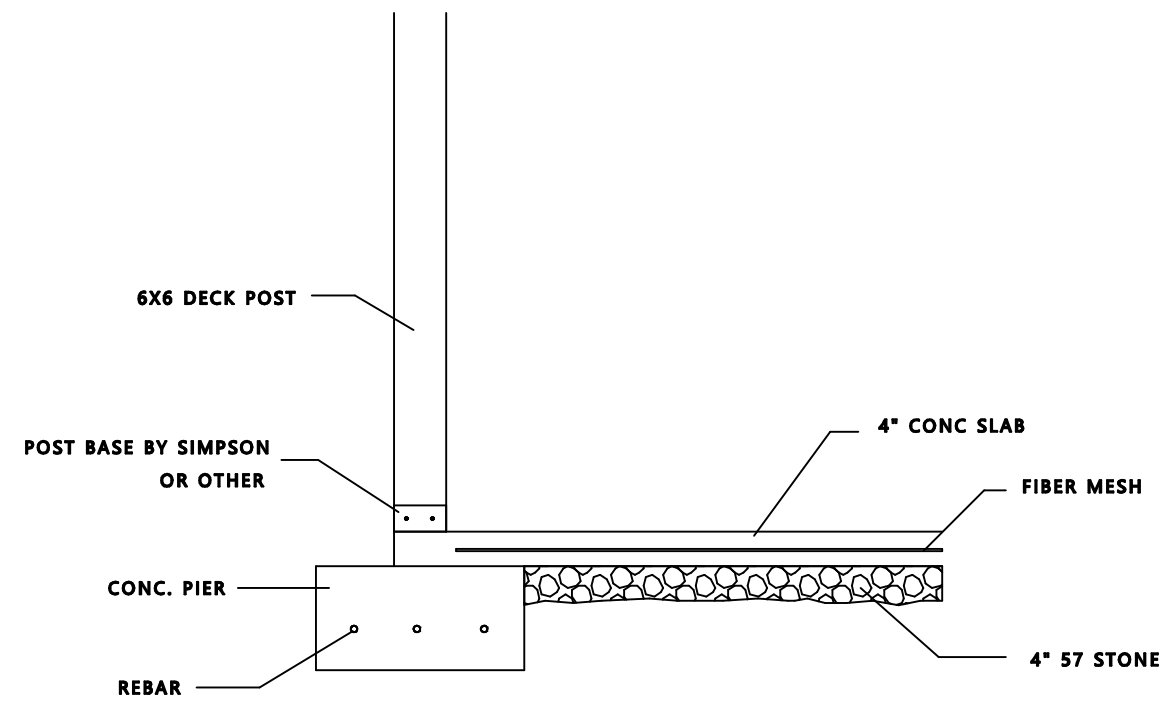
TIMBERKRAFT INC
 P.O. BOX 383 SNEADS FERRY
 NC, 28460

Scale:	1/4" = 1'
Date:	03/01/22
Drawn By:	M.S.
Revision Date:	6/13/22

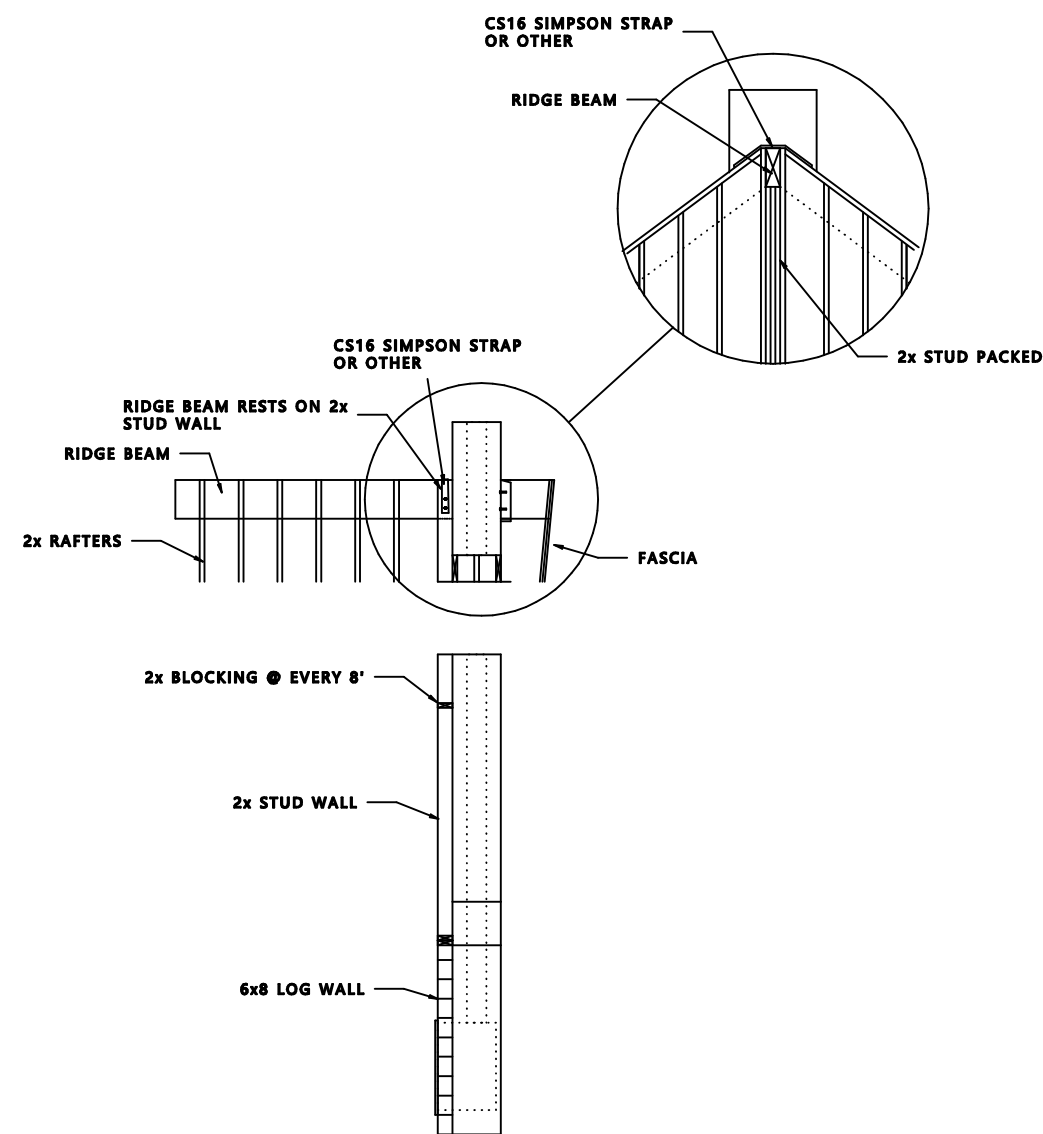
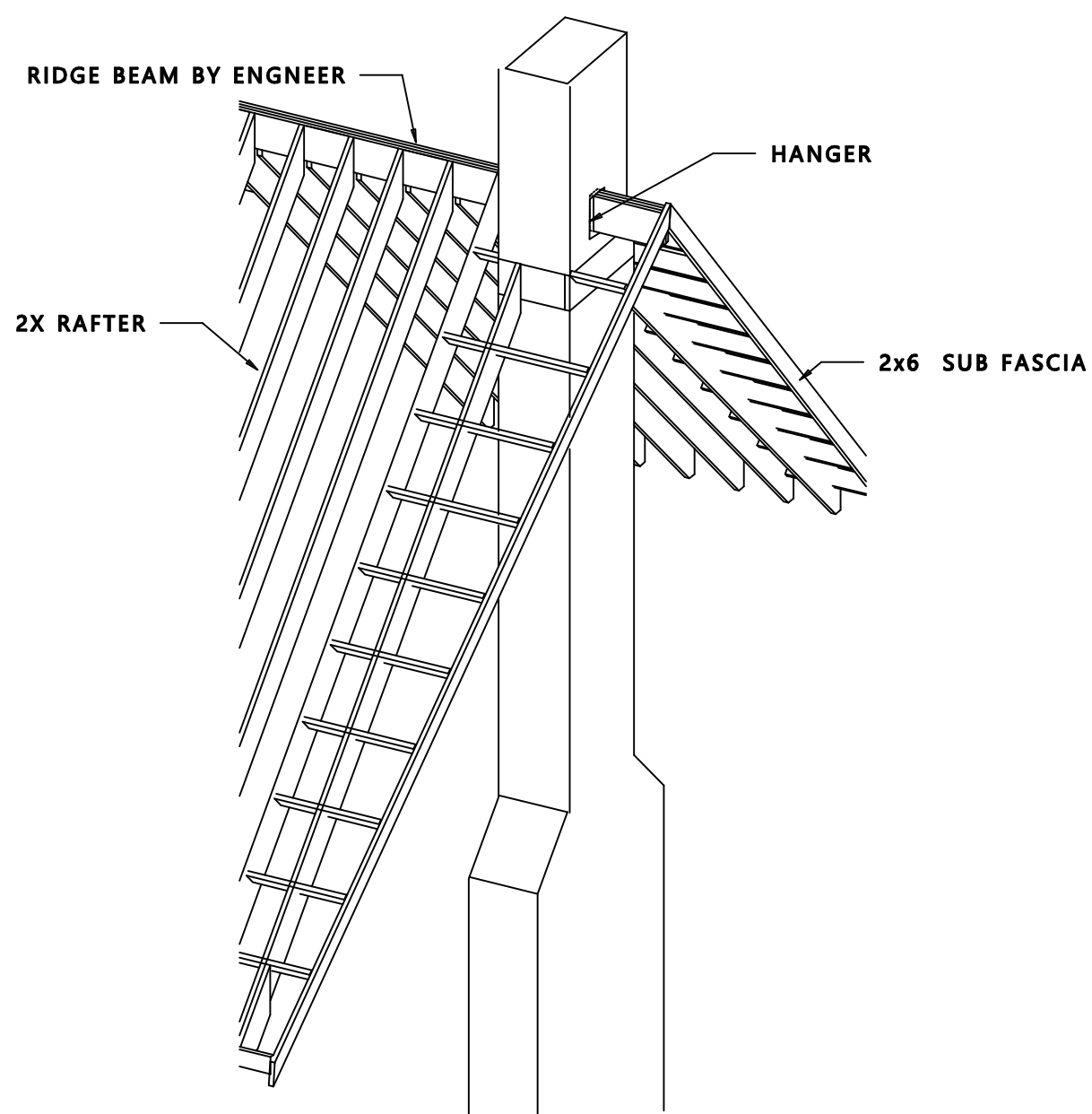
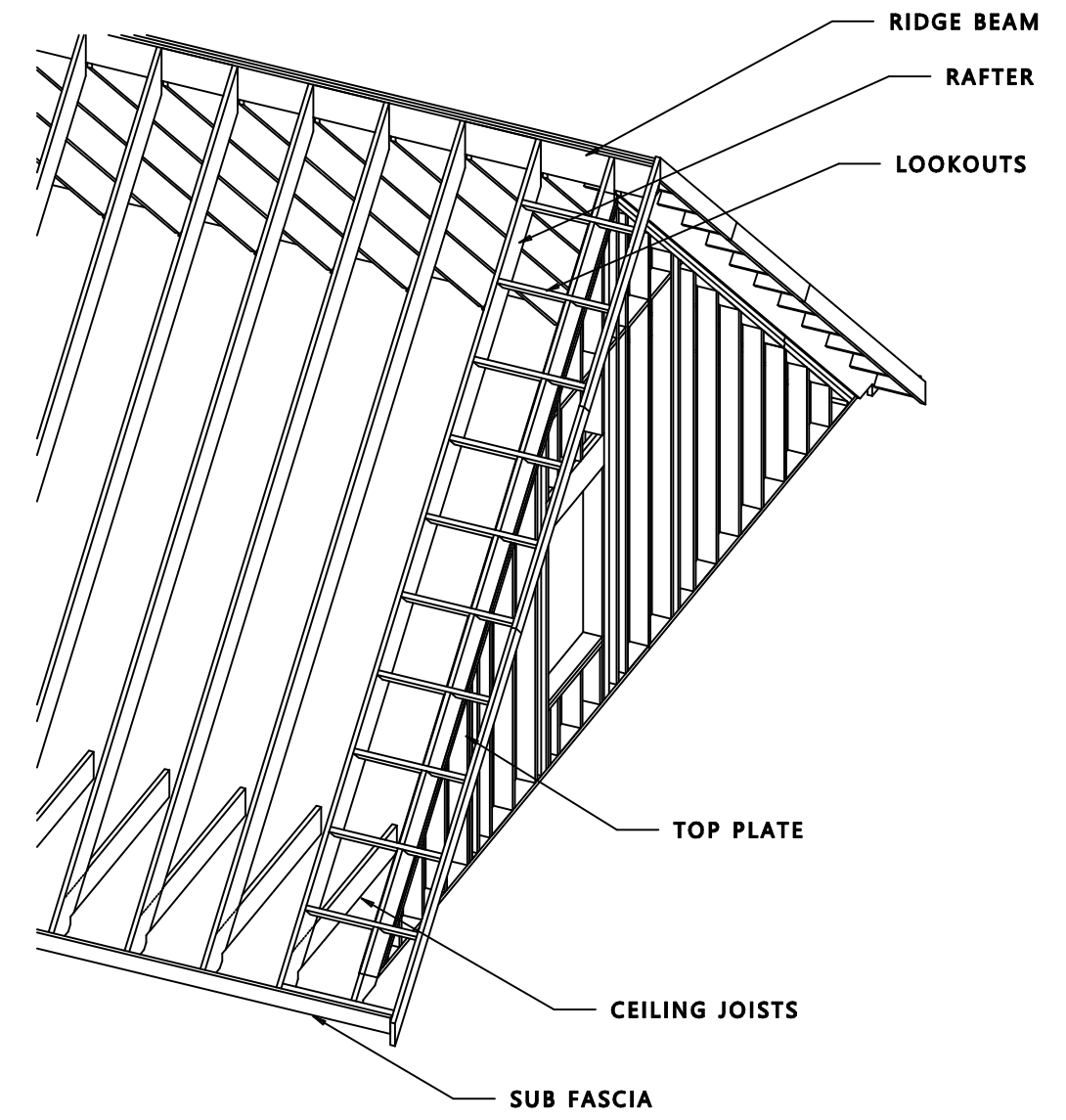
BILLY BIGLANES
 2542 S. SHORE DR
 CASHIERS, NC 28717



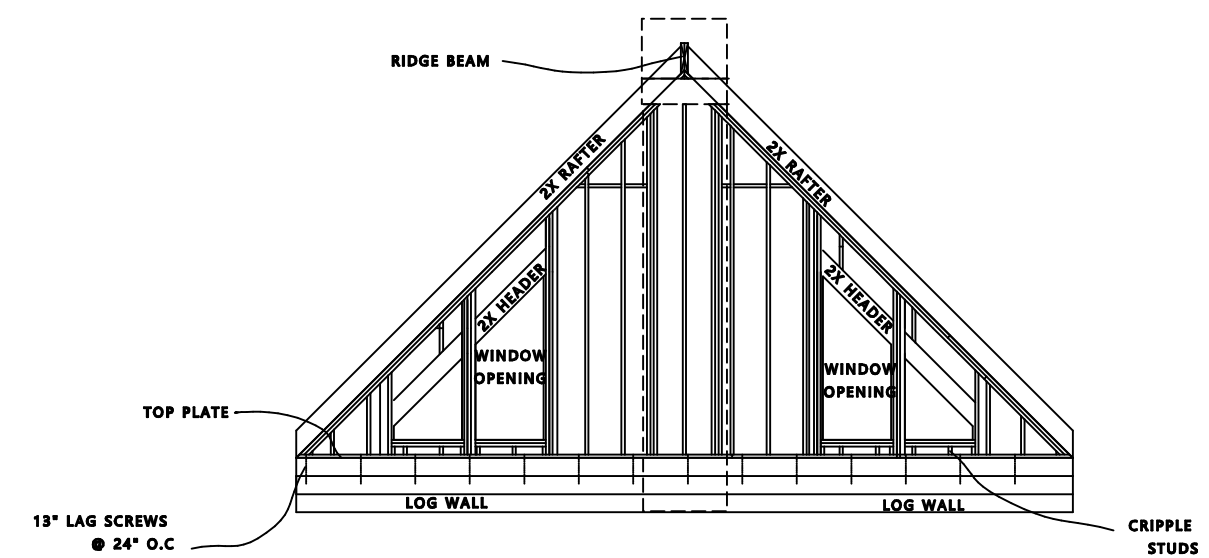
MONOLITHIC SLAB DETAIL F.2



POST IN SLAB DETAIL F.1



FIREPLACE AND RIDGE TIE DETAIL



GABLE WALL DETAIL g.1

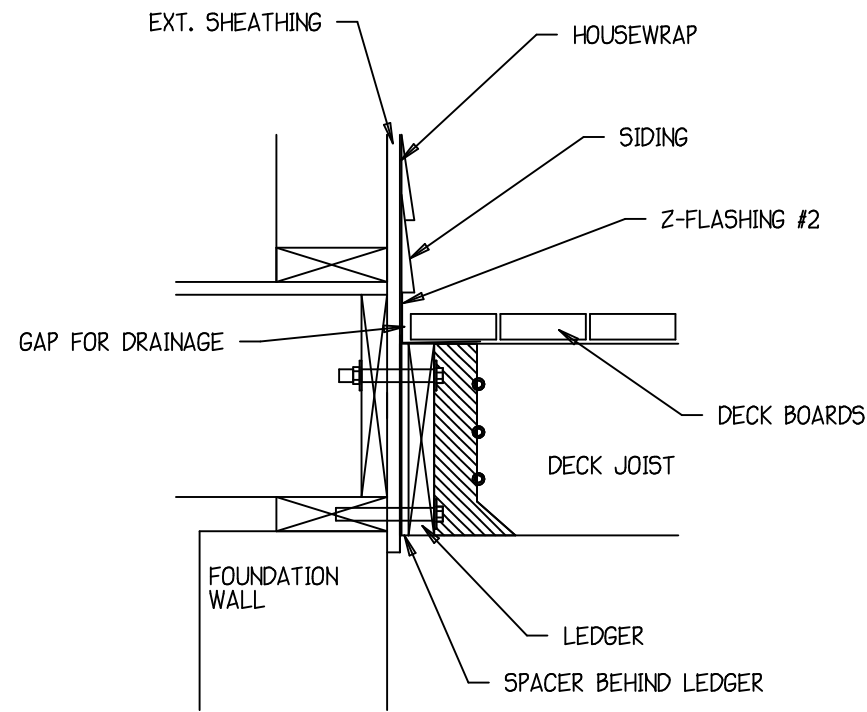
TIMBERKRAFT INC
P.O. BOX 383 SNEADS FERRY
NC, 28460

Scale:	1/4" = 1'
Date:	03/01/22
Drawn By:	M.S.
Revision Date:	6/13/22

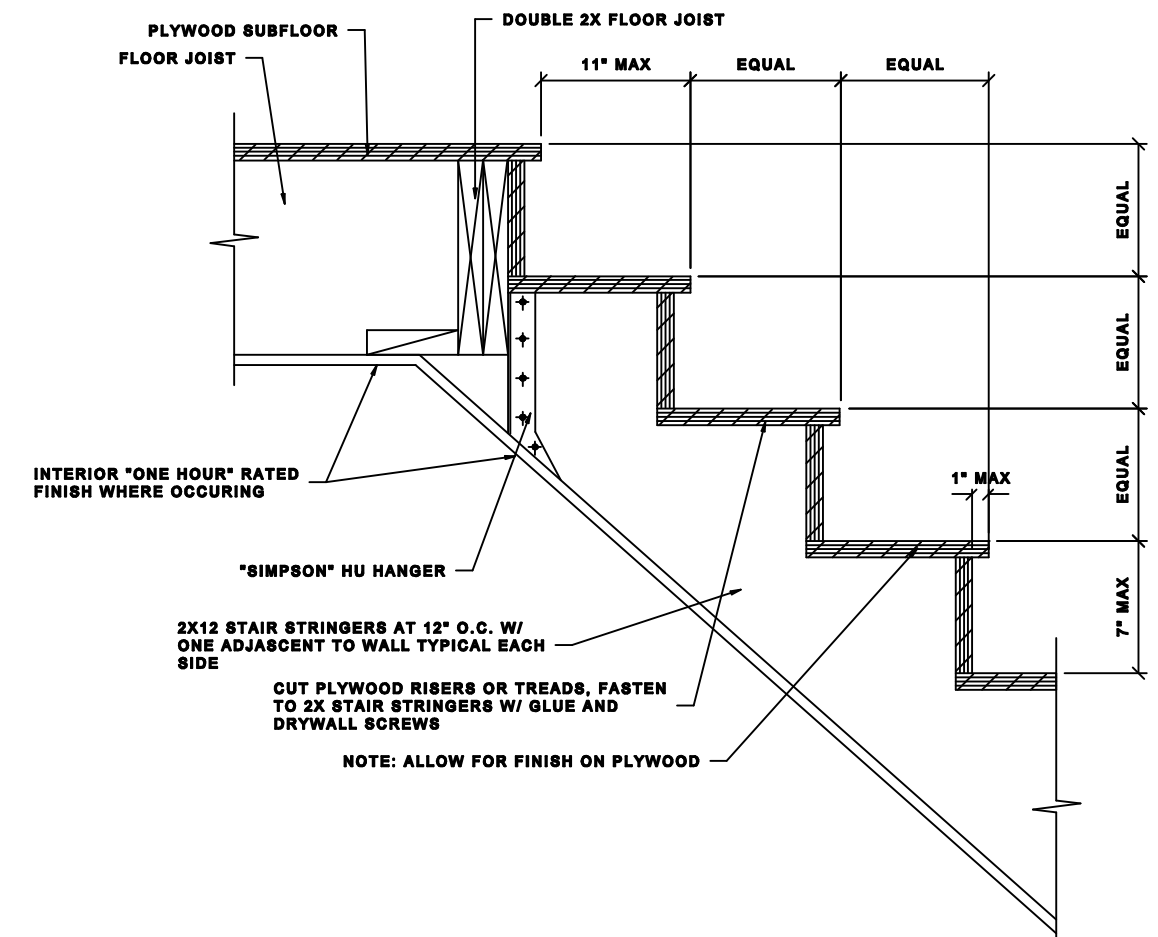
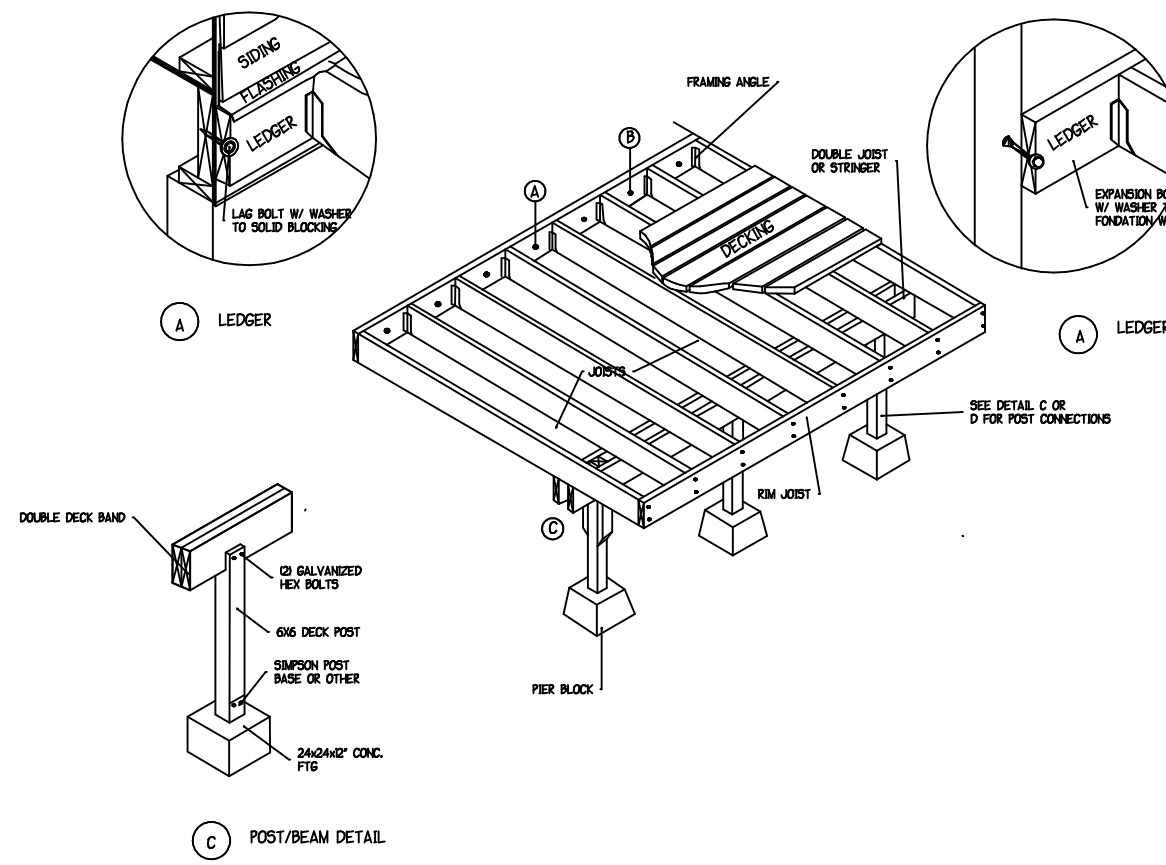
BILLY BIGLANES
2542 S. SHORE DR
CASHIERS, NC 28717

Page #

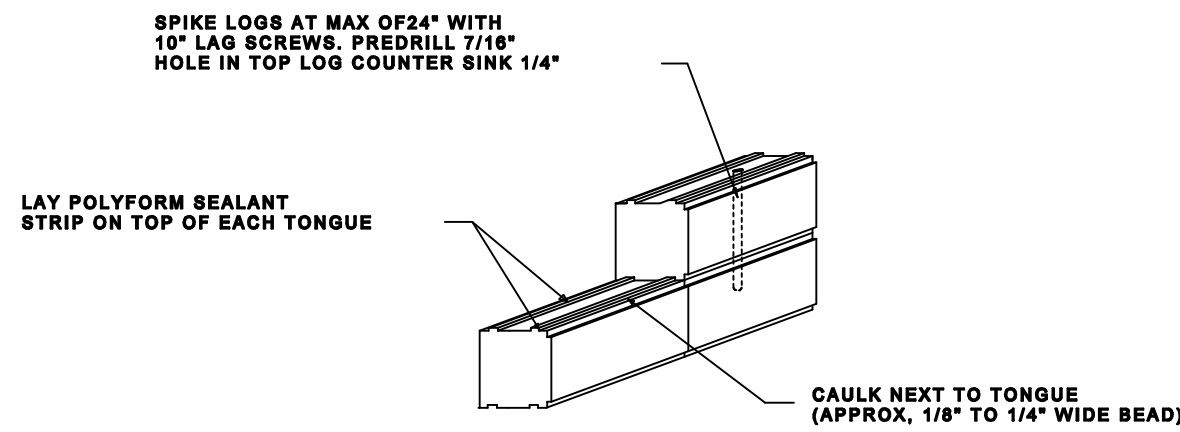
D1



DECK LEDGER DETAIL

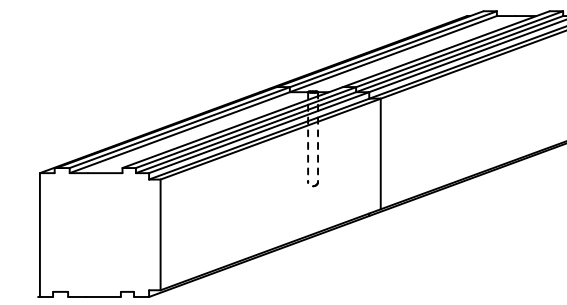


STAIR HEAD S.1

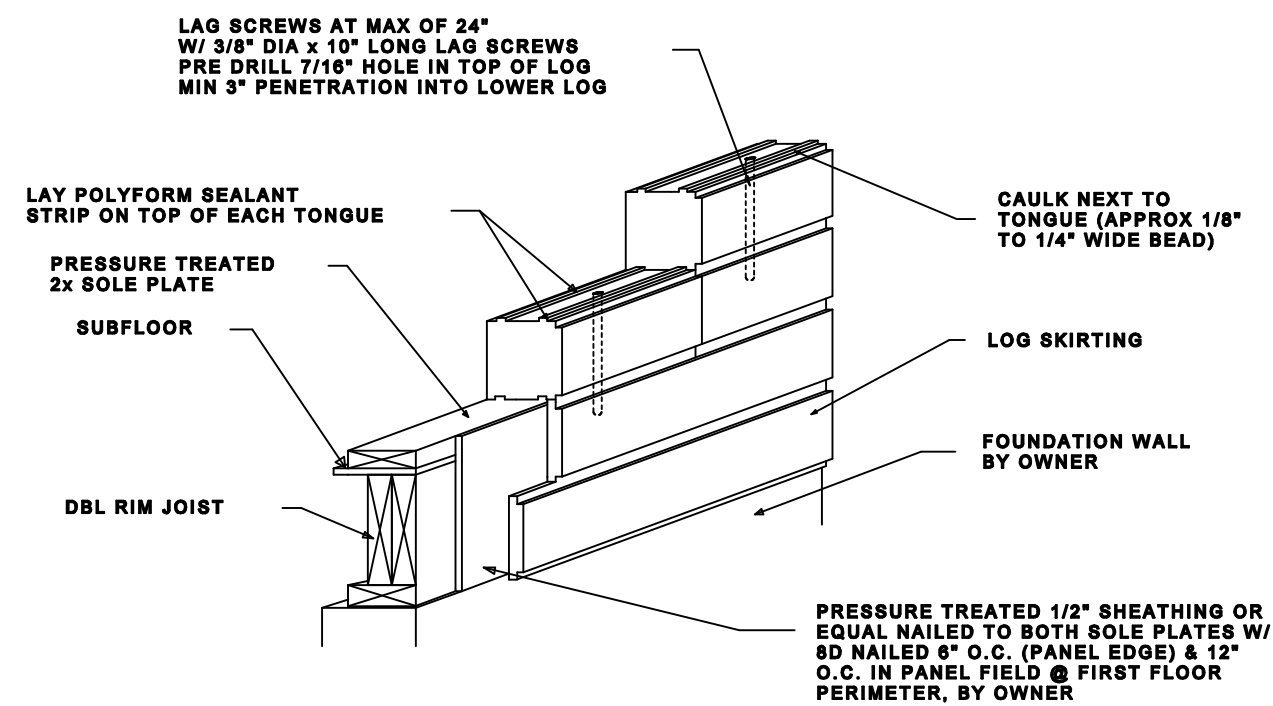


ASSEMBLY DETAIL L.1

**-CLEAN ENDS OF LOGS TO ASSURE TIGHT FIT
-BUTT LOGS TOGETHER AND TOENAIL W/
16D NAILS TO HOLD LOGS IN LINE
UNTIL THEY ARE LAGGED IN PLACE
DRILL 1 1/8\"/>**

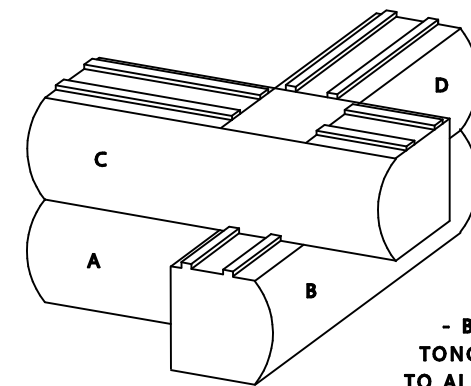


LINE JOINT DETAIL L.4



ASSEMBLE DETAIL L.2

- PERPARE BUTT CUT ON LOG "A" AND "D" AS SHOWN
- PERPARE PASS CUT ON LOGS "B" AND "C" AS SHOWN



NOTCH AND PASS L.13

- BUTT LOG "A" INTO LOG "B" BE SURE TONGUE ON LOG "B" HAS BEEN REMOVED TO ALLOW LOG "C" TO PASS OVER LOG "B"
- TOENAIL LOG "A" LOG "B"
- DRILL 1-1/8" HOLE x 9" DEEP AT CORNER OF INTERSECTION
- PARTIALLY FILL HOLE WITH CAULK AND DRIVE IN 9" DOWEL FLUSH
- REPEAT THE PROCESS OF EACH SECESSIVE COURSE LOG

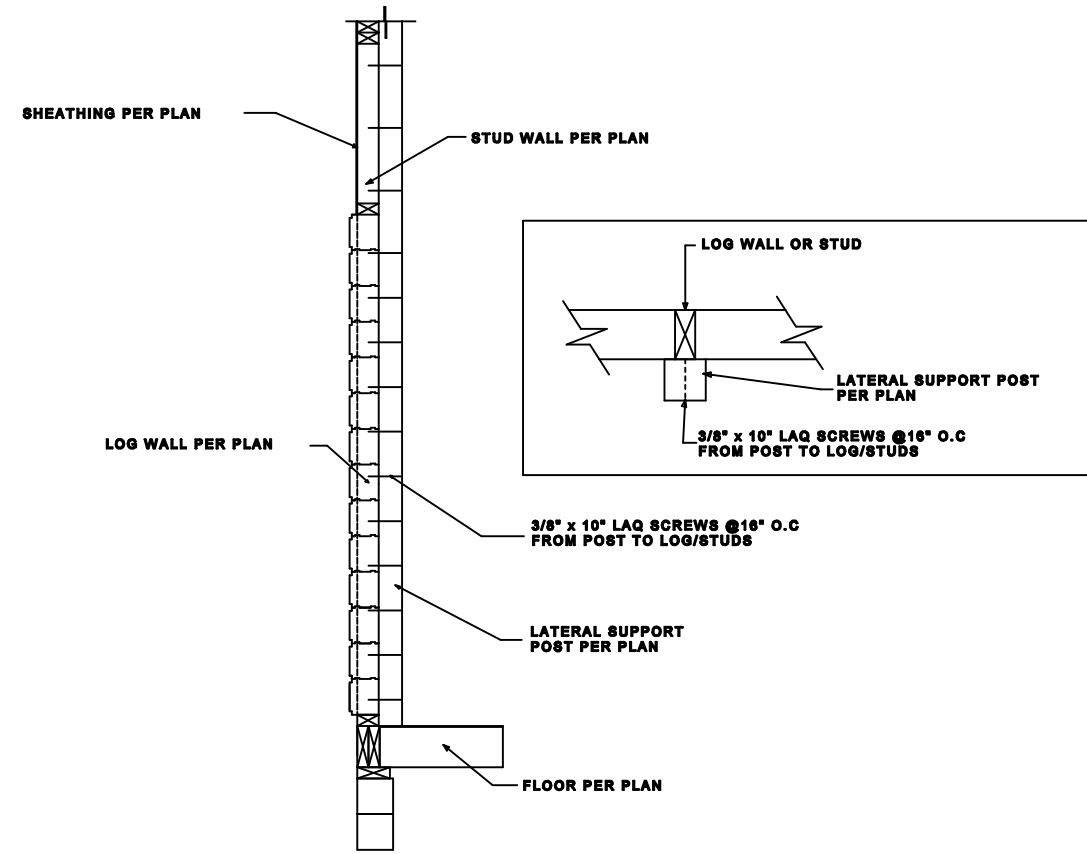
TIMBERKRAFT INC
P.O. BOX 383 SNEADS FERRY
NC, 28460

Scale:	1/4" = 1'
Date:	03/01/22
Drawn By:	M.S.
Revision Date:	6/13/22

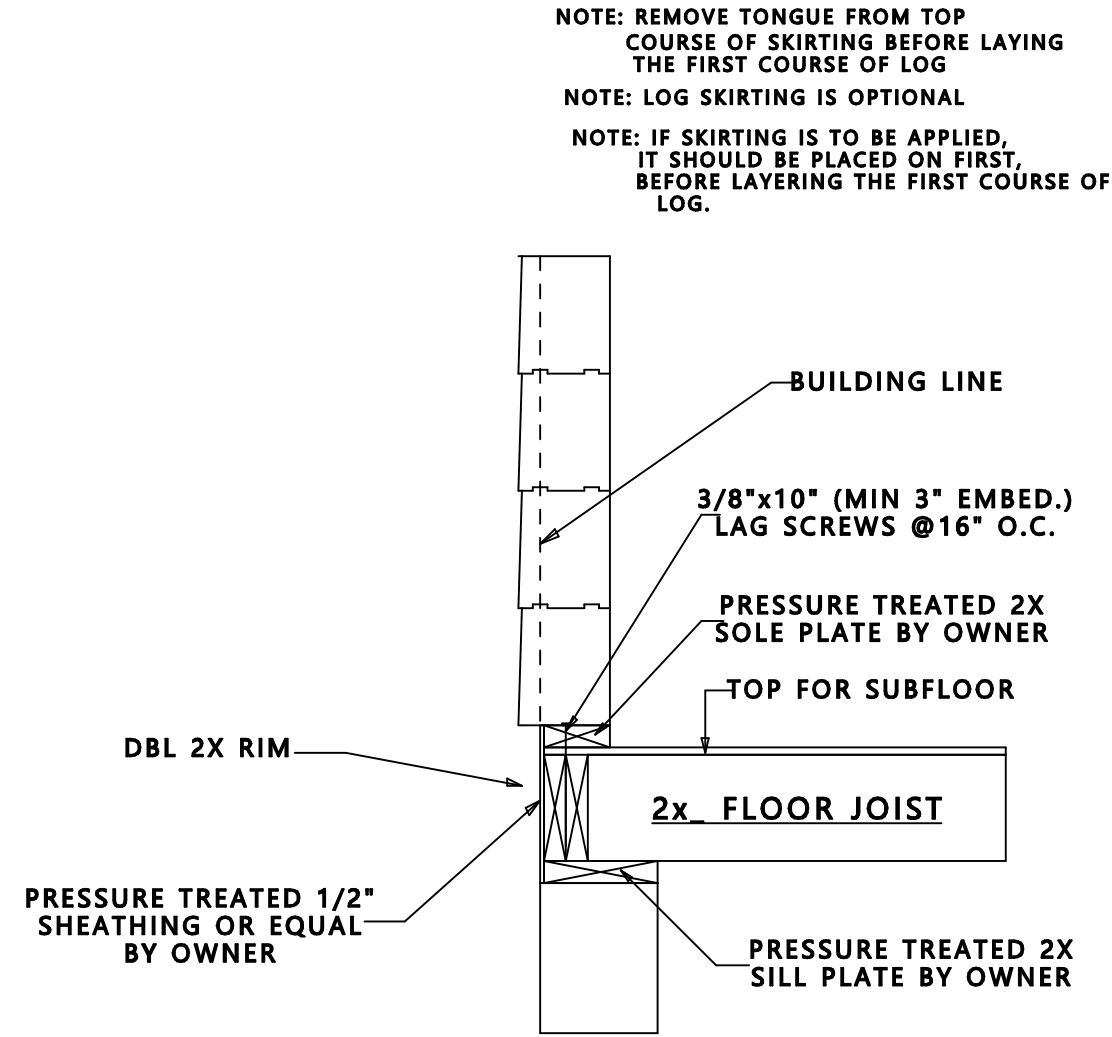
BILLY BIGLANES
2542 S. SHORE DR
CASHIERS, NC 28717

Page #

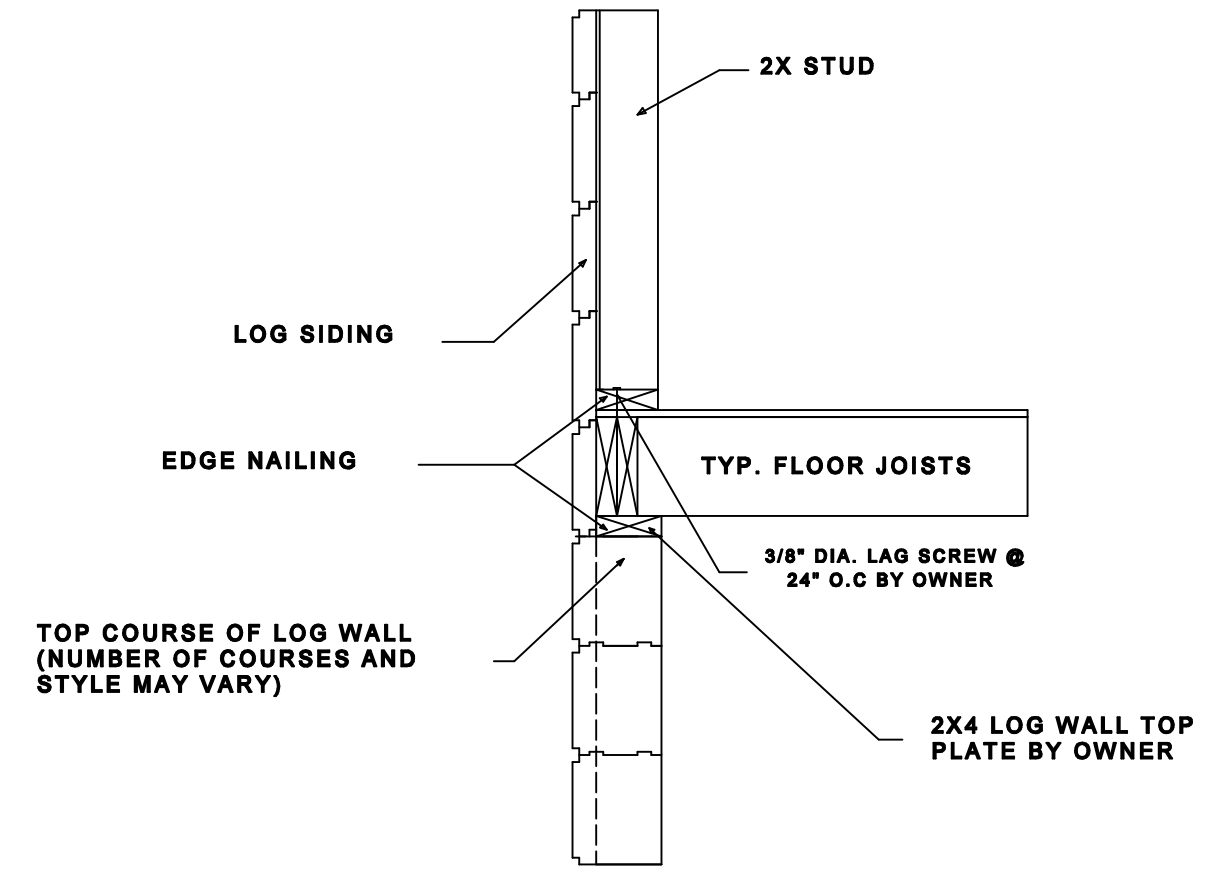
D2



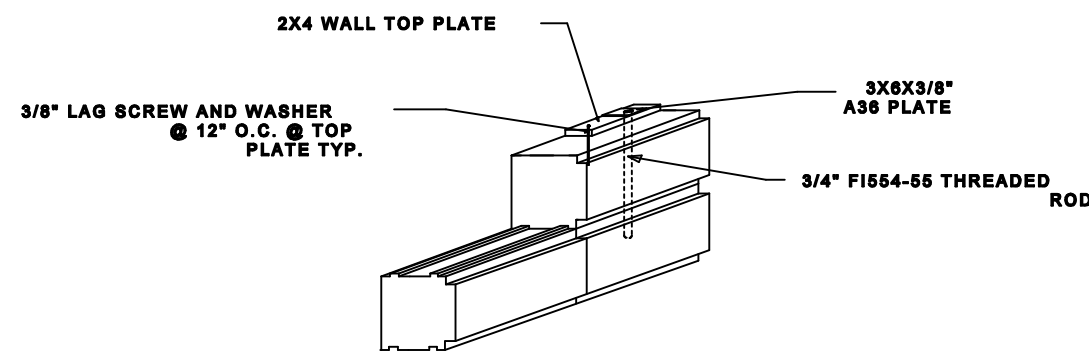
LATERAL SUPPORT POST L.5



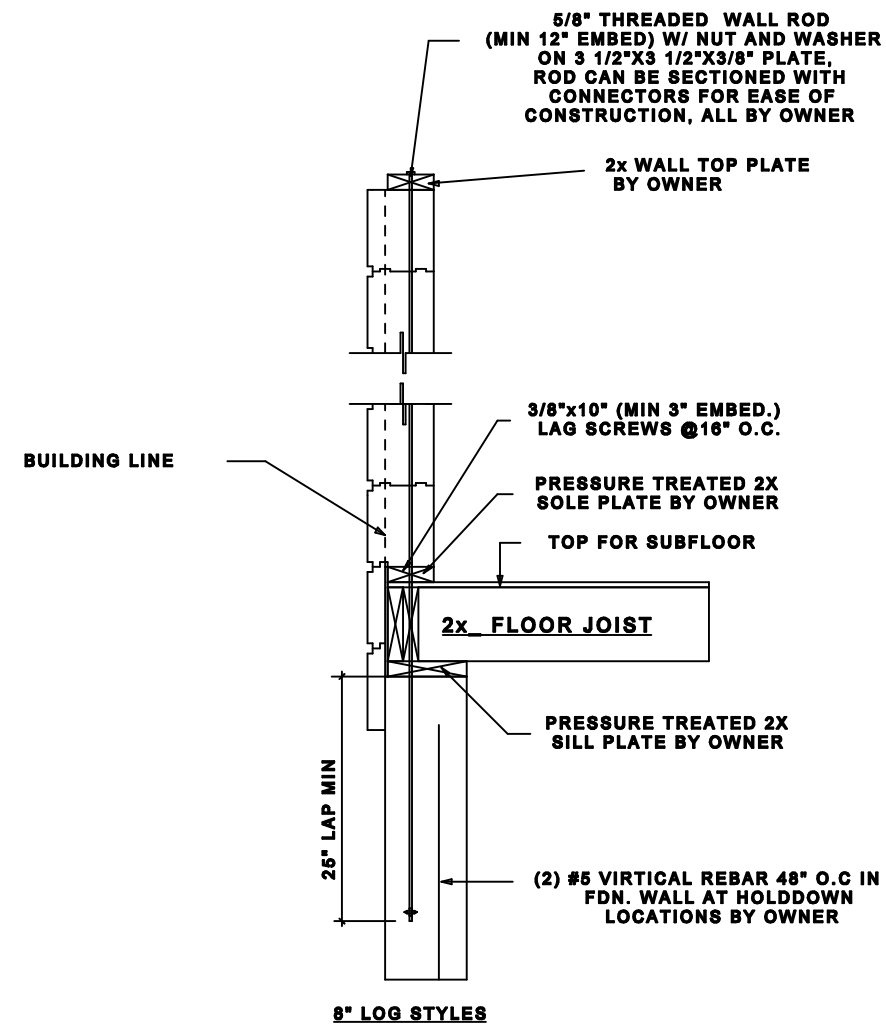
STARTER PLATE DETAIL L.11



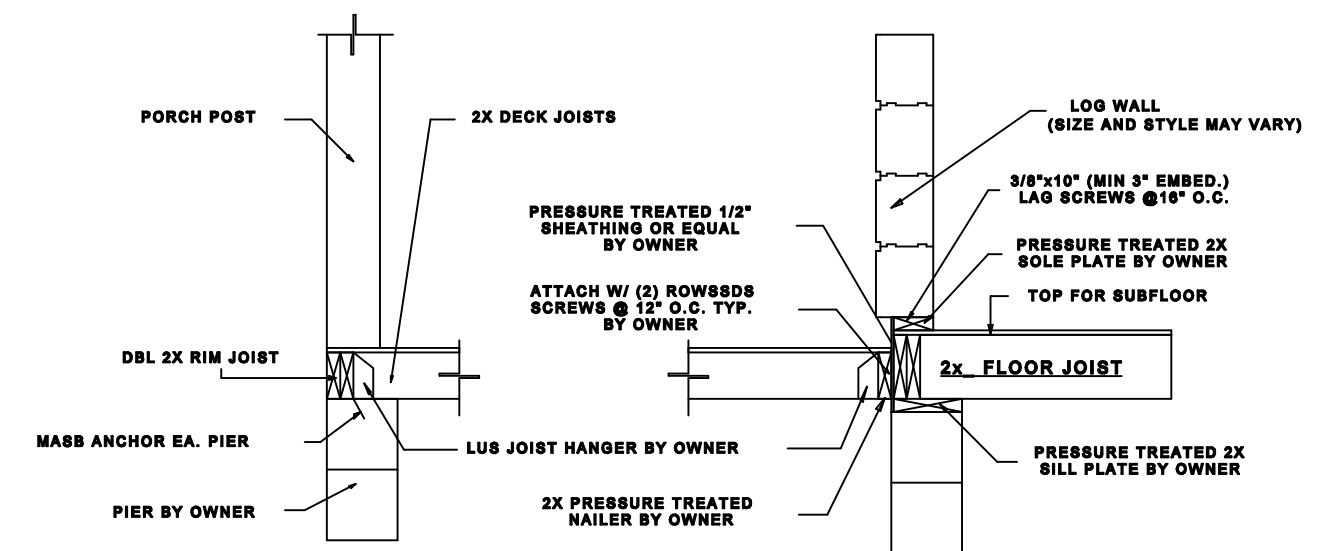
SHEATHING DETAIL L.6



TOP WALL DETAIL L.7



THREDED WALL TIE DETAILS L.8



TYP DECK SECTION D.1

TIMBERKRAFT INC
P.O. BOX 383 SNEADS FERRY
NC, 28460

Scale:	1/4" = 1'
Date:	03/01/22
Drawn By:	M.S.
Revision Date:	6/13/22

BILLY BIGLANES
2542 S. SHORE DR
CASHIERS, NC 28717

Page #

D3