
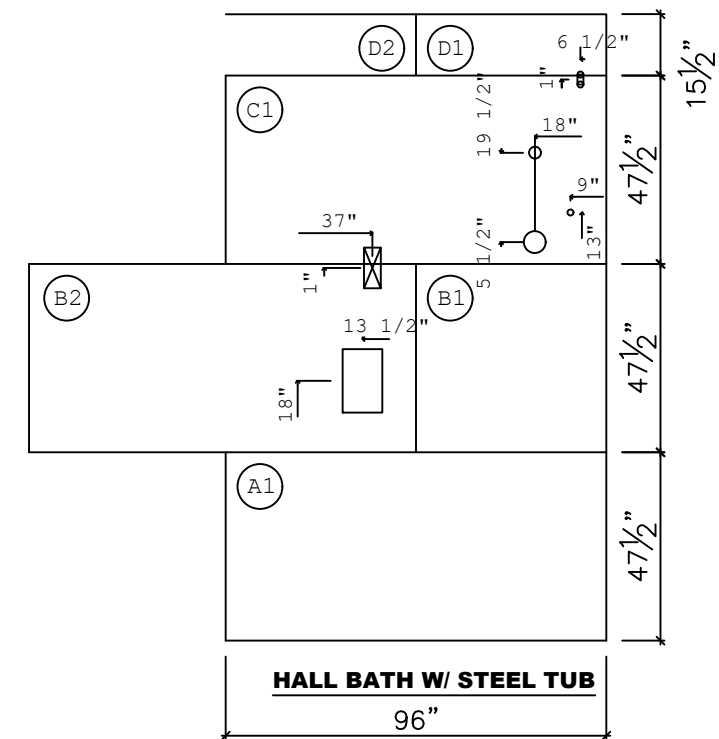
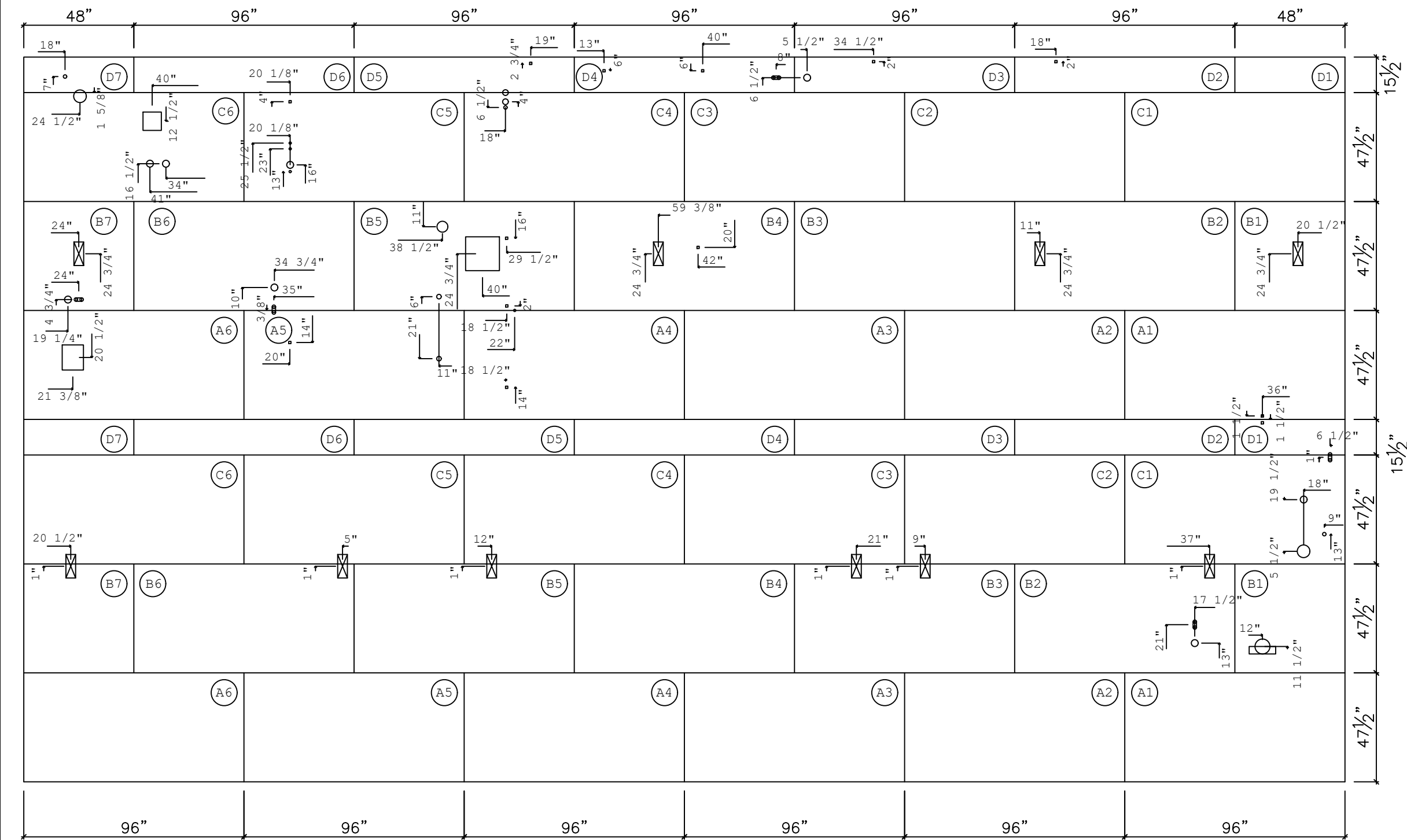



SHEET:	BASE	WALL SET PLAN	 Clayton - 934 1420 Mountain Rd, Andersonville, TN 37705 PH: 865.494.7800 FAX: 865.494.0243	DRAWING # 34M210 MODEL # EGL28483A DATE: 6/29/2023 SCALE: N.T.S.	MODEL: THE EAGLE 48 (28'X48') SERIES: EAGLE SERIES PRODUCT DESIGNER: BRIAN K. RIFFEY	STD PLAN "CONDITIONED": 1,264 FT <sup>2</sup> REV. BY: REV. DATE:
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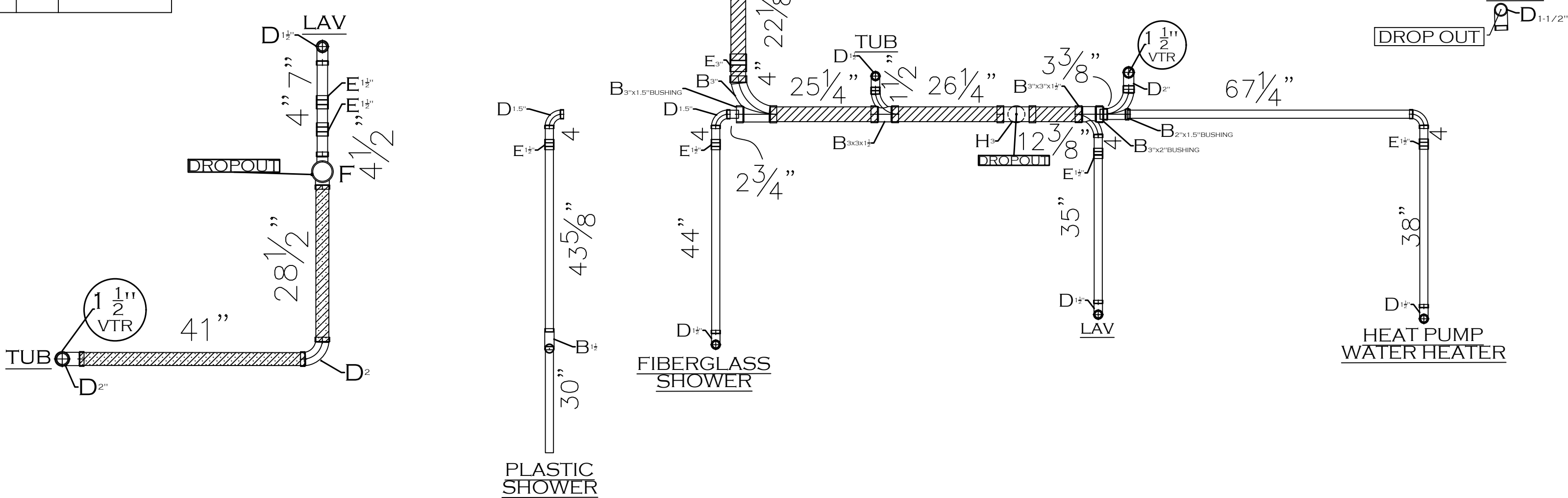
REV #	DATE	DESCRIPTION

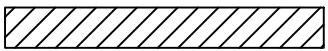
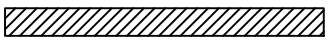
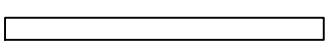


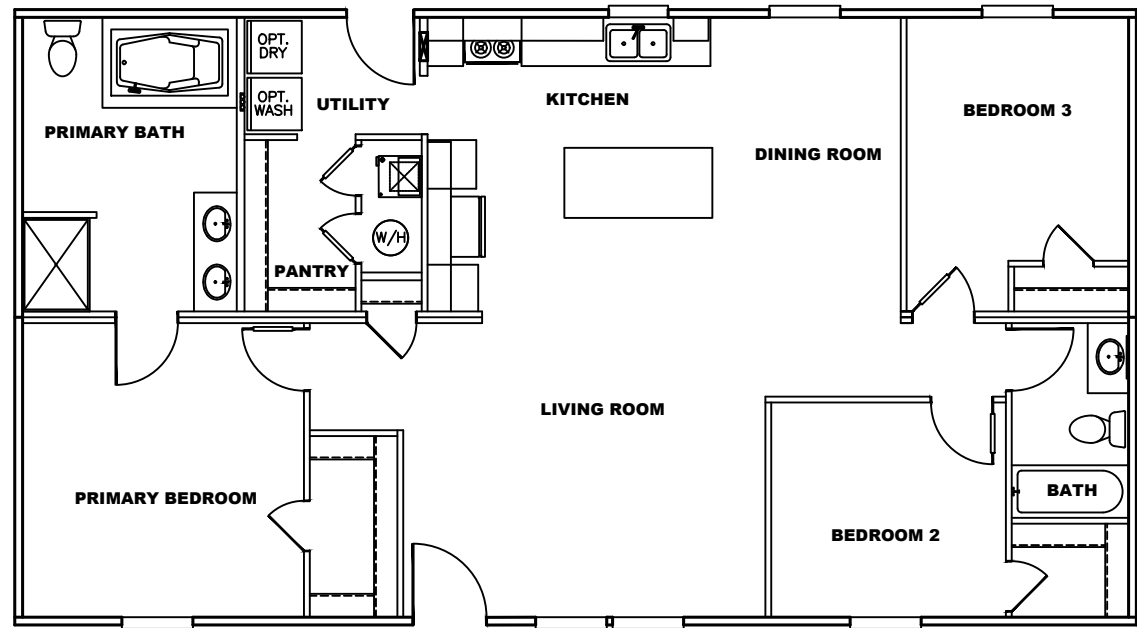
SHEET: <b>DECK</b>	<b>FLOOR DECKING PLAN</b>	 Clayton - 934 1420 Mountain Rd, Andersonville, TN 37705 PH: 865.494.7800 FAX: 865.494.0243	DRAWING #:	34M210	MODEL:	THE EAGLE 48 (28'X48')	STD PLAN "CONDITIONED":	1,264 FT <sup>2</sup>
			MODEL #:	EGL28483A	SERIES:	EAGLE SERIES	REV. BY:	
			DATE:	12/02/2022	SCALE:	N.T.S.	PRODUCT DESIGNER:	BRIAN K. RIFFEY

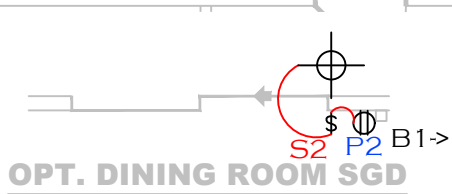
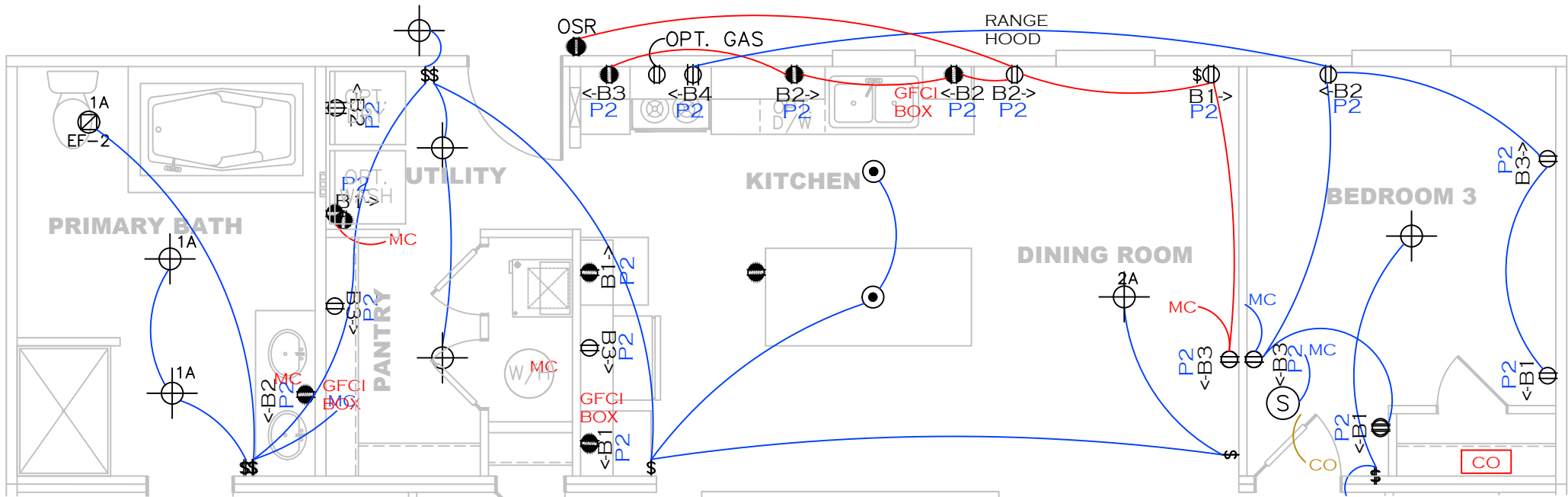


REV #	DATE	DESCRIPTION
-	-	-
-	-	-
-	-	-



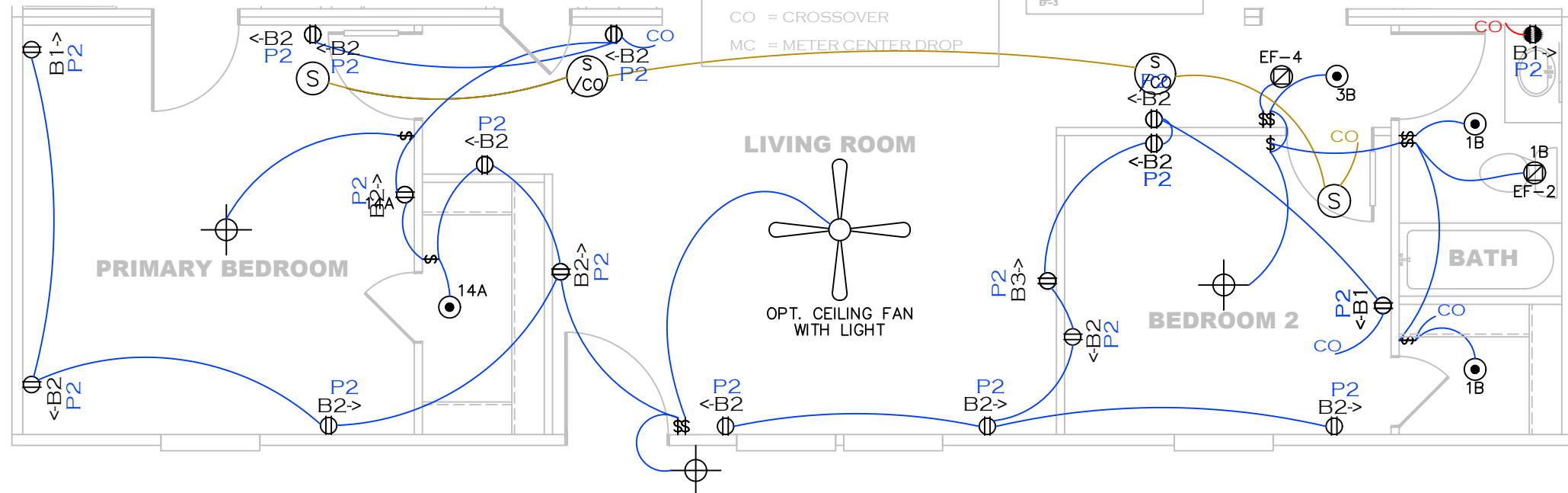
D.W.V. LINE SIZE CHART	
	= 3"
	= 2"
	= 1 1/2"



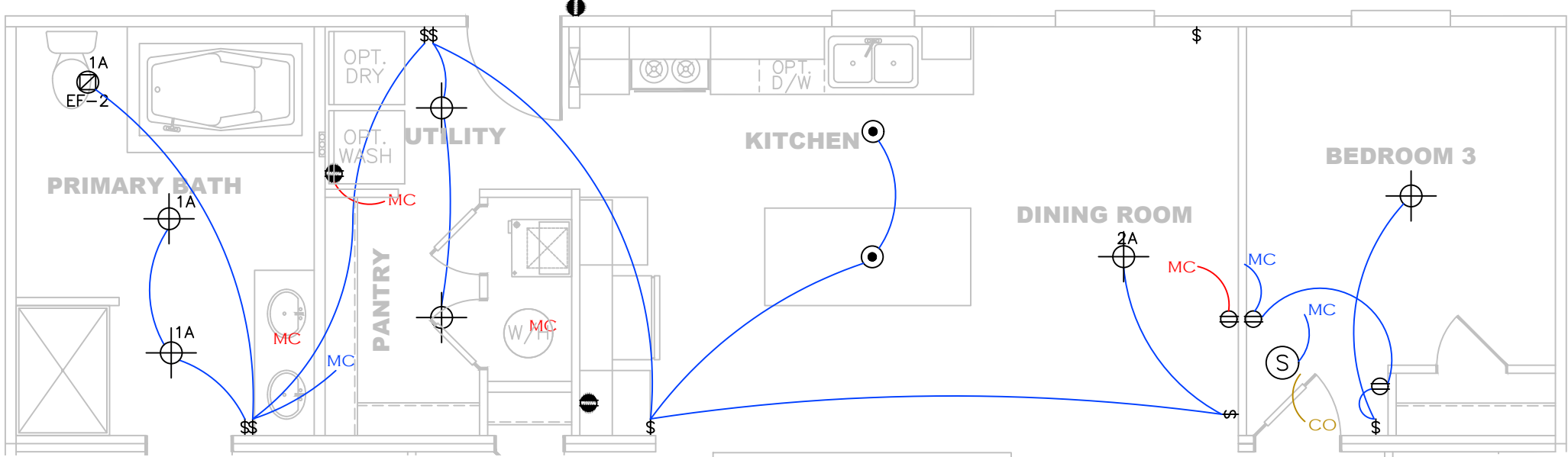


- = 14-2 WIRE (BLUE)
- = 14-2 WIRE (GREEN/LIGHTS)
- = 14-2 WIRE (ORANGE/LED)
- = 12-2 WIRE (RED)
- = 14-3 WIRE (BROWN)
- = THERMOSTAT (LIGHT GREEN)
- CO = CROSSOVER
- MC = METER CENTER DROP

- = STANDARD LIGHT
- = CAN LIGHT
- = SMOKE DETECTOR
- = 50 CFM FAN
- = 100 CFM FAN

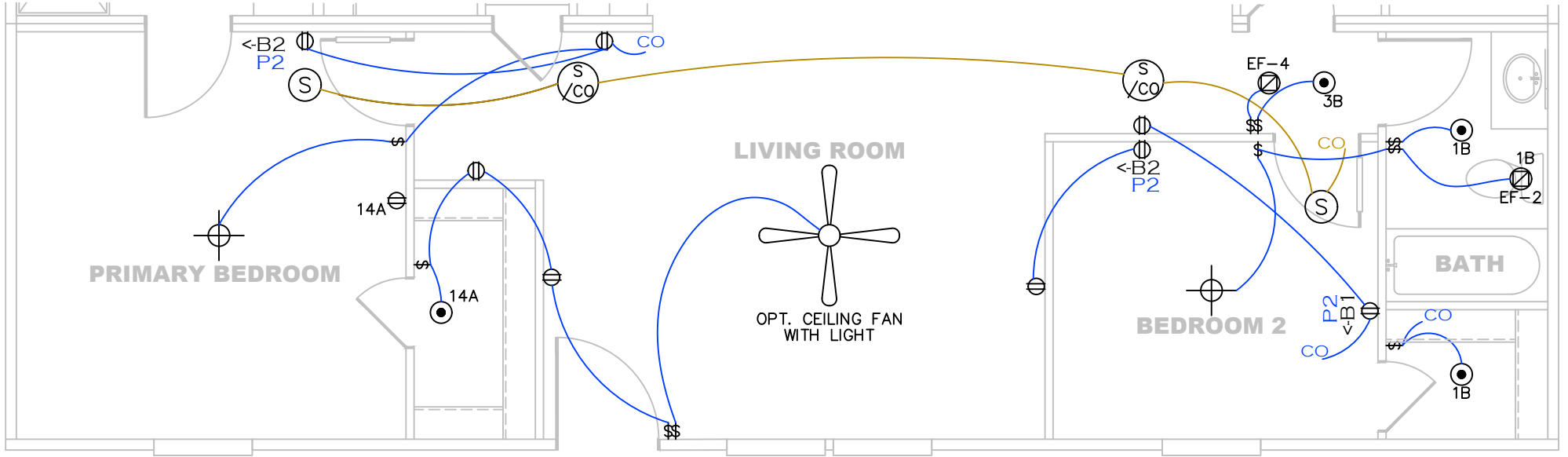


SHEET: <b>MASTER</b>	<b>WIRE RUN PLAN</b>	Clayton - 934 1420 Mountain Rd, Andersonville, TN 37705 PH: 865.494.7800 FAX: 865.494.0243	HILBORN, WERNER, CARTER, AND ASSOCIATES, INC. 1627 SOUTH MYRTLE AVE. CLEARWATER, FL. 33756	DRAWING #:	34M210	MODEL:	THE EAGLE 48 (28'X48')	STD PLAN *CONDITIONED*:	1,264 FT <sup>2</sup>
				MODEL #:	EGL28483A	SERIES:	EAGLE SERIES	REV. BY:	
				DATE:	7/11/2023	SCALE:	N.T.S.	PRODUCT DESIGNER:	BRIAN K. RIFFEY



- = 14-2 WIRE (BLUE)
- = 14-2 WIRE (GREEN/LIGHTS)
- = 14-2 WIRE (ORANGE/LED)
- = 12-2 WIRE (RED)
- = 14-3 WIRE (BROWN)
- = THERMOSTAT (LIGHT GREEN)
- CO = CROSSOVER
- MC = METER CENTER DROP

- = STANDARD LIGHT
- = CAN LIGHT
- = SMOKE DETECTOR
- = 50 CFM FAN
- = 100 CFM FAN



REV #	DATE	DESCRIPTION
-	-	-

SHEET:  
TOP

WIRE RUN PLAN

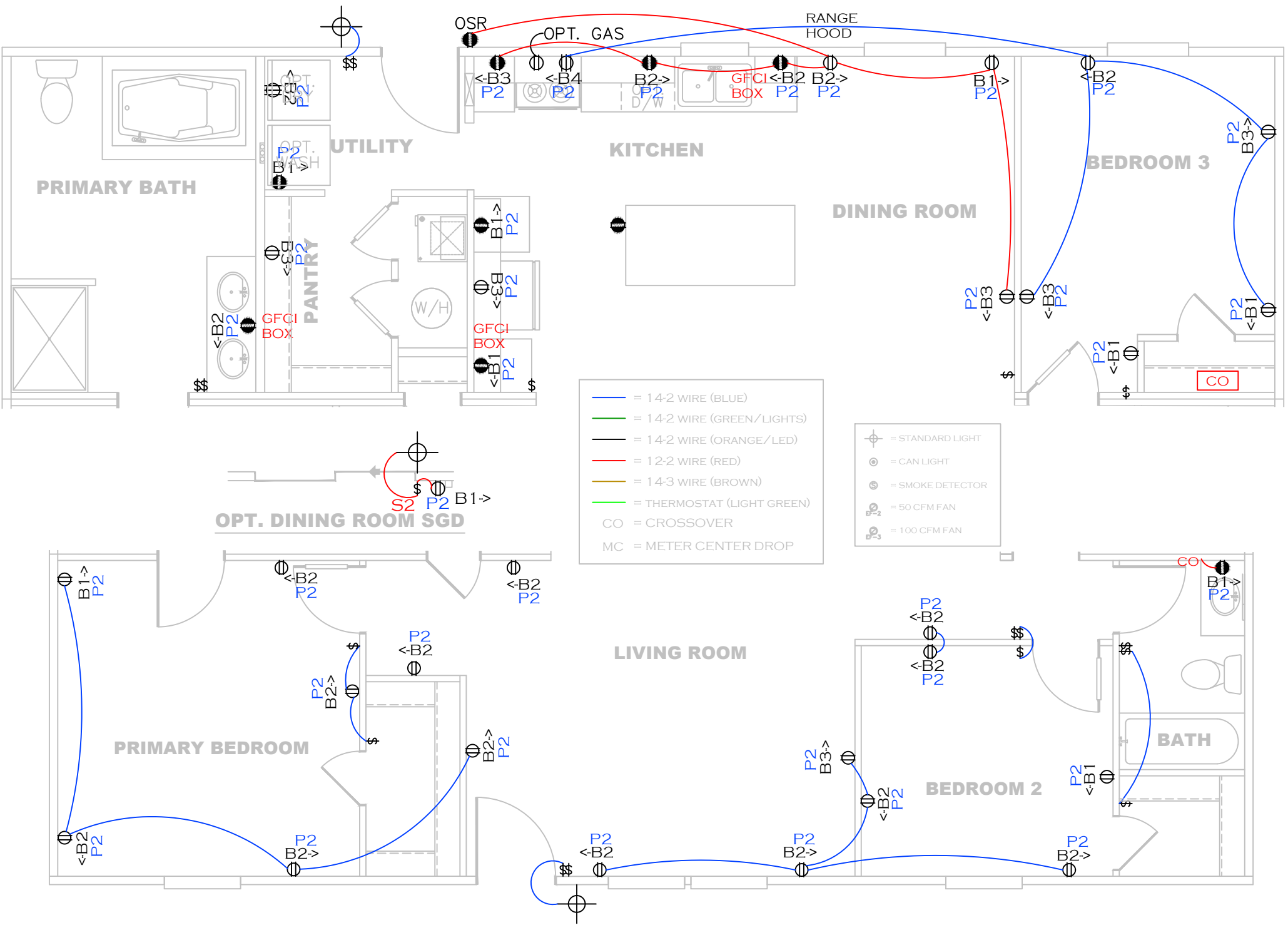
**Clayton** Clayton - 934  
1420 Mountain Rd, Andersonville, TN 37705  
PH: 865.494.7800 FAX: 865.494.0243

HILBORN, WERNER, CARTER,  
AND ASSOCIATES, INC.  
1627 SOUTH MYRTLE AVE.  
CLEARWATER, FL. 33756

DRAWING # 34M210  
MODEL # EGL28483A  
DATE: 7/11/2023 SCALE: N.T.S.

MODEL: THE EAGLE 48 (28'X48')  
SERIES: EAGLE SERIES  
PRODUCT DESIGNER: BRIAN K. RIFFEY

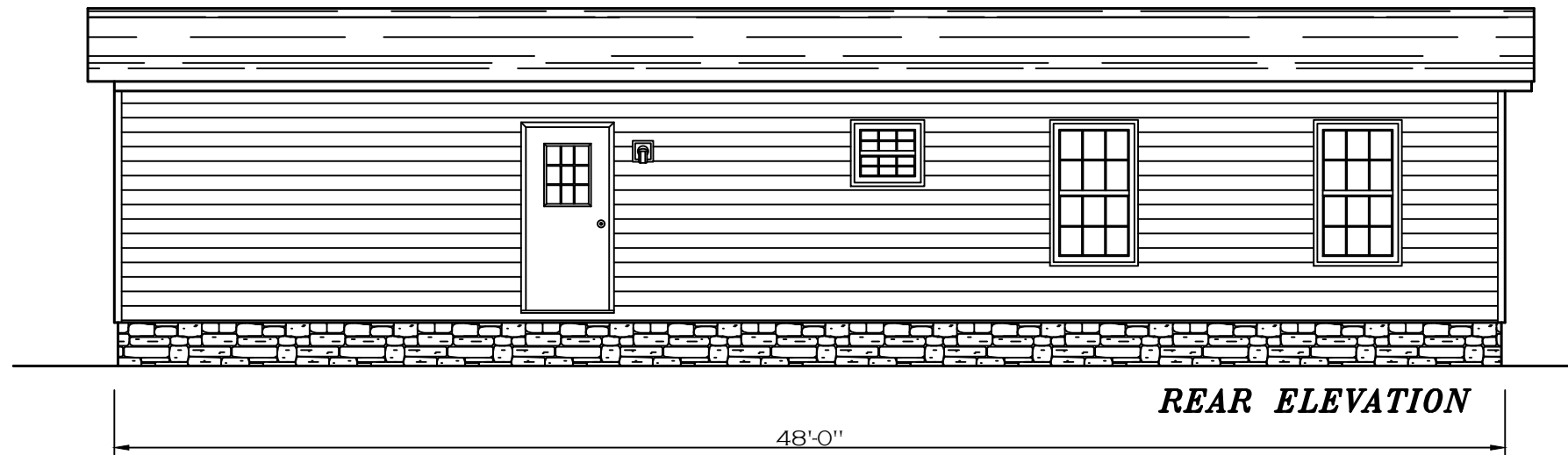
STD PLAN "CONDITIONED": 1,264 FT<sup>2</sup>  
REV. BY:  
REV. DATE:



- = 14-2 WIRE (BLUE)
- = 14-2 WIRE (GREEN/LIGHTS)
- = 14-2 WIRE (ORANGE/LED)
- = 12-2 WIRE (RED)
- = 14-3 WIRE (BROWN)
- = THERMOSTAT (LIGHT GREEN)
- CO = CROSSOVER
- MC = METER CENTER DROP

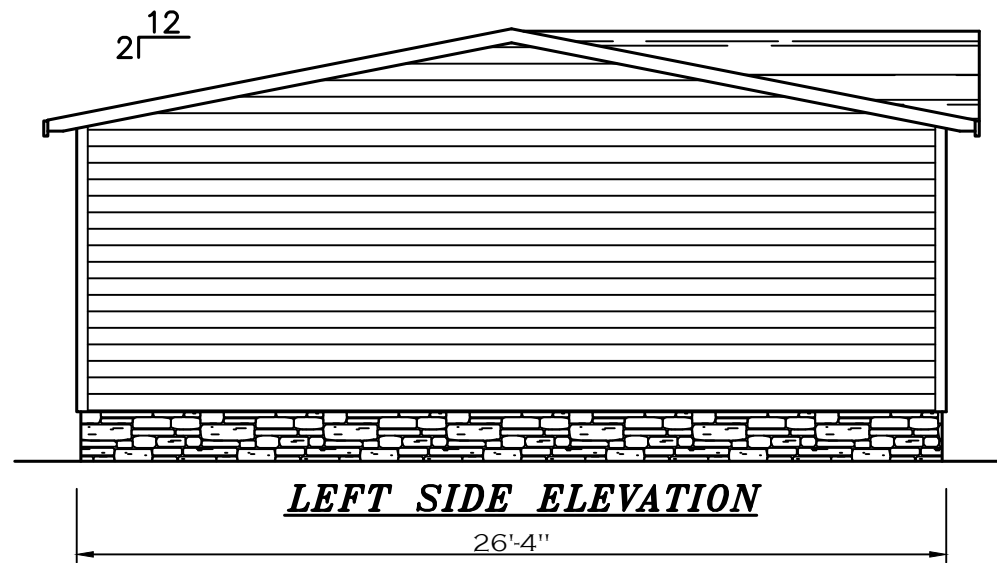
- = STANDARD LIGHT
- = CAN LIGHT
- = SMOKE DETECTOR
- = 50 CFM FAN
- = 100 CFM FAN

SHEET: <b>BOTTOM</b>	<b>WIRE RUN PLAN</b>	Clayton - 934 1420 Mountain Rd, Andersonville, TN 37705 PH: 865.494.7800 FAX: 865.494.0243	DRAWING # 34M210	MODEL: THE EAGLE 48 (28'X48')	STD PLAN "CONDITIONED": 1,264 FT <sup>2</sup>
			MODEL # EGL28483A	SERIES: EAGLE SERIES	REV. BY:
			DATE: 12/2/2022	SCALE: N.T.S.	PRODUCT DESIGNER: BRIAN K. RIFFEY
					REV. DATE:



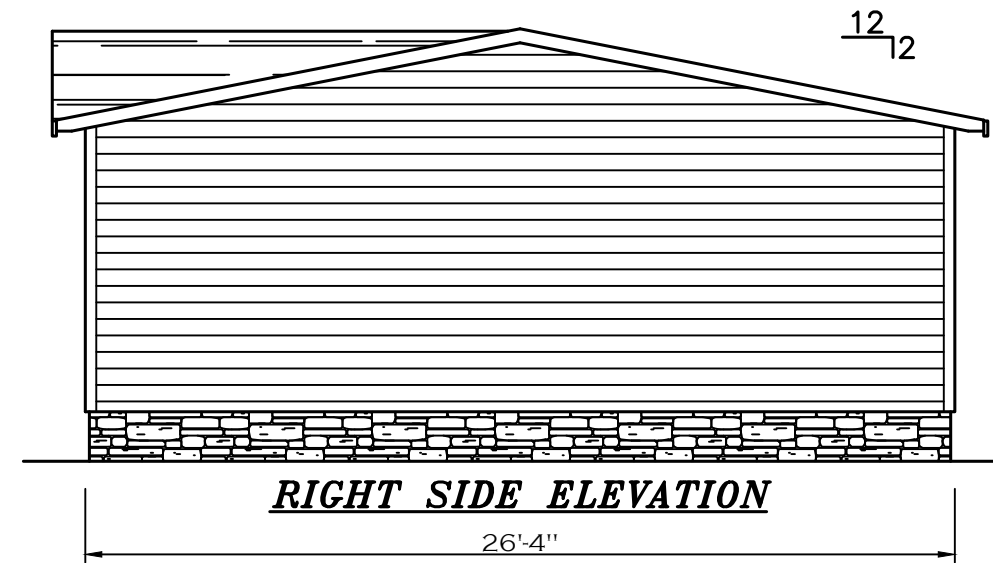
**REAR ELEVATION**

48'-0"



**LEFT SIDE ELEVATION**

26'-4"



**RIGHT SIDE ELEVATION**

26'-4"



**FRONT ELEVATION**

SHEET:  
ELEVATION

EXTERIOR  
ELEVATIONS

**Clayton** Clayton - 934  
1420 Mountain Rd, Andersonville, TN 37705  
PH: 865.494.7800 FAX: 865.494.0243

HILBORN, WERNER, CARTER,  
AND ASSOCIATES, INC.  
1627 SOUTH MYRTLE AVE.  
CLEARWATER, FL. 33756

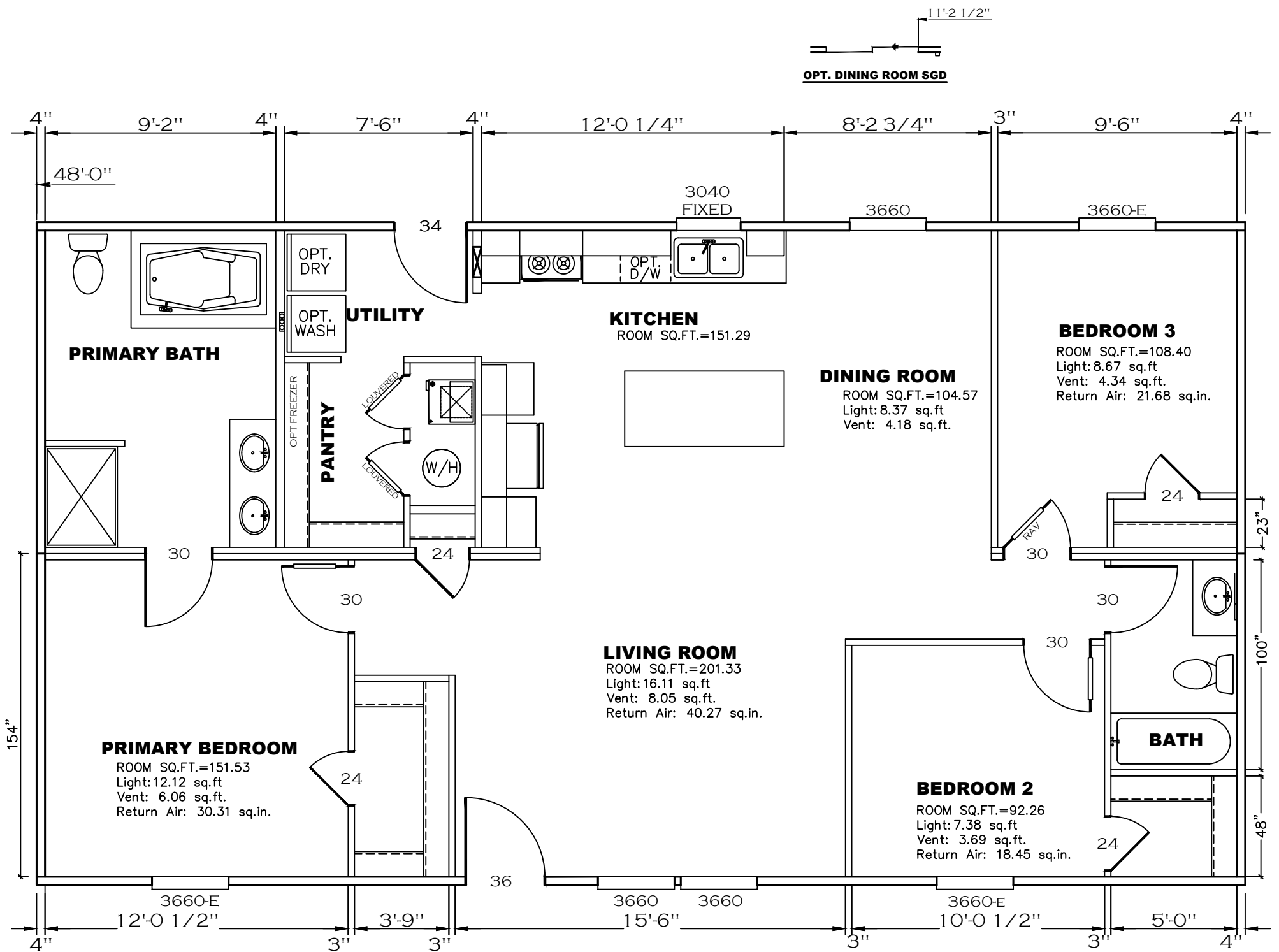
DRAWING # 34M210  
MODEL # EGL28483A  
DATE: 07/26/2023

SCALE: N.T.S.

MODEL: THE EAGLE 48 (28'X48')  
SERIES: EAGLE SERIES  
PRODUCT DESIGNER: BRIAN K. RIFFEY

STD PLAN "CONDITIONED": 1,264 FT<sup>2</sup>  
REV. BY:  
REV. DATE:

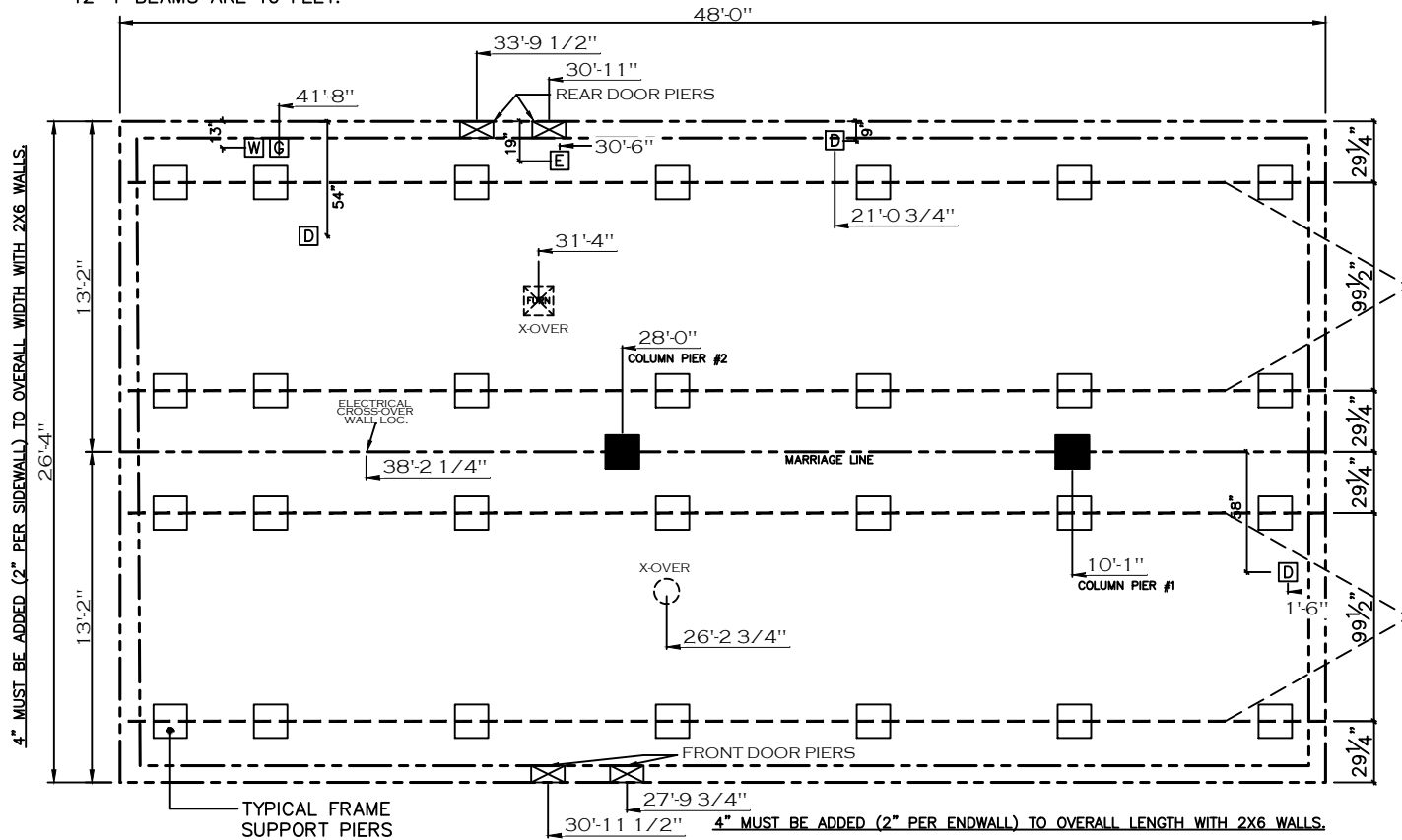




SHEET:	FP	FLOOR PLAN	Clayton - 934 1420 Mountain Rd, Andersonville, TN 37705 PH: 865.494.7800 FAX: 865.494.0243	HILBORN, WERNER, CARTER, AND ASSOCIATES, INC. 1627 SOUTH MYRTLE AVE. CLEARWATER, FL. 33756	DRAWING #: 34M210-FP MODEL #: EAG28483A DATE: 5/10/2023	MODEL: THE EAGLE 48 (28'X48') SERIES: EAGLE SERIES PRODUCT DESIGNER: BRIAN K RIFFEY	STD PLAN "CONDITIONED": 1,264 FT² REV. BY: REV. DATE:
					SCALE: N.T.S.		

GENERAL NOTES:

- PIER LOADS SHOWN ARE TO BE USED TO SIZE THE FOOTINGS BELOW THE MARRIAGEWALL FOR COLUMN SUPPORT PIERS. REFER TO TABLES 6b AND 6c IN THE INSTALLATION MANUAL FOR LOAD ON FRAME PIER FOOTINGS FOR HOMES THAT DO NOT REQUIRE PERIMETER BLOCKING. REFER TO TABLES 7b AND 7c IN THE INSTALLATION MANUAL FOR LOAD ON FRAME PIER FOOTINGS THAT REQUIRE PERIMETER BLOCKING. REFER TO TABLES 10 AND 10a TO DETERMINE FOOTING SIZE FOR ALL PIERS.
- REFER TO TABLE 9 FOR PIER CONFIGURATION AND MAXIMUM ALLOWABLE HEIGHTS. CROSS REFERENCE THE PIER HEIGHT WITH THE MAXIMUM ALLOWABLE FLOOR HEIGHT LISTED IN THE FRAME TIEDOWN CHARTS (TABLE 18, 19, AND 20).
- FLOOR WIDTH SHOWN IS FOR STANDARD PRODUCT ONLY. CONTACT THE MFG PLANT FOR SPECIFICATIONS OF OPTIONS ORDERED.
- SERVICE DROP LOCATIONS IDENTIFIED ARE APPROXIMATE.
- THE MAXIMUM SPACING FOR FRAME SUPPORT PIERS FOR 8" I-BEAMS IS 8 FEET, 10" & 12" I-BEAMS ARE 10 FEET.



20 lb ROOF LOAD SIDEWALL OPENING PIER LOAD 28' BOX WIDTH	SIDEWALL OPENING (FT) REQUIRED PIER LOAD (LBS)					
	3	4	5	6	8	10
	1175	1330	1485	1640	1950	2260

\*FOR 30 lb & 40 lb ROOF LOAD REFER TO TABLES 7b & 7c IN THE INSTALLATION MANUAL.

- PERIMETER SKIRTING MATERIAL AND FOUNDATION WALL DESIGNS ARE TO ALIGN WITH THE HOME'S EXTERIOR WALL PERIMETER.
- AREAS AROUND PORCHES OR RECESSED ENTRIES ARE TO BE SEPARATED TO PREVENT MOISTURE FROM ACCUMULATING BENEATH THE HOME.

PIER LOAD 20lb. ROOF LOAD	
COLUMN PIER #	COLUMN LOAD (LBS)
PIER #1	3,593
PIER #2	4,153

SERVICE DROP LEGEND	
	= ELECTRICAL DROP
	= WATER INLET
	= DWV PLUMBING DROP
	= GAS INLET

SHEET:

MP

PIER SET PLAN

**Clayton** Clayton - 934  
1420 Mountain Rd, Andersonville, TN 37705  
PH: 865.494.7800 FAX: 865.494.0243

HILBORN, WERNER, CARTER,  
AND ASSOCIATES, INC.  
1627 SOUTH MYRTLE AVE.  
CLEARWATER, FL. 33756

DRAWING #: 34M210

MODEL #: EGL28483A

DATE: 07/21/2023 SCALE: N.T.S.

MODEL: THE EAGLE 48 (28'X48')

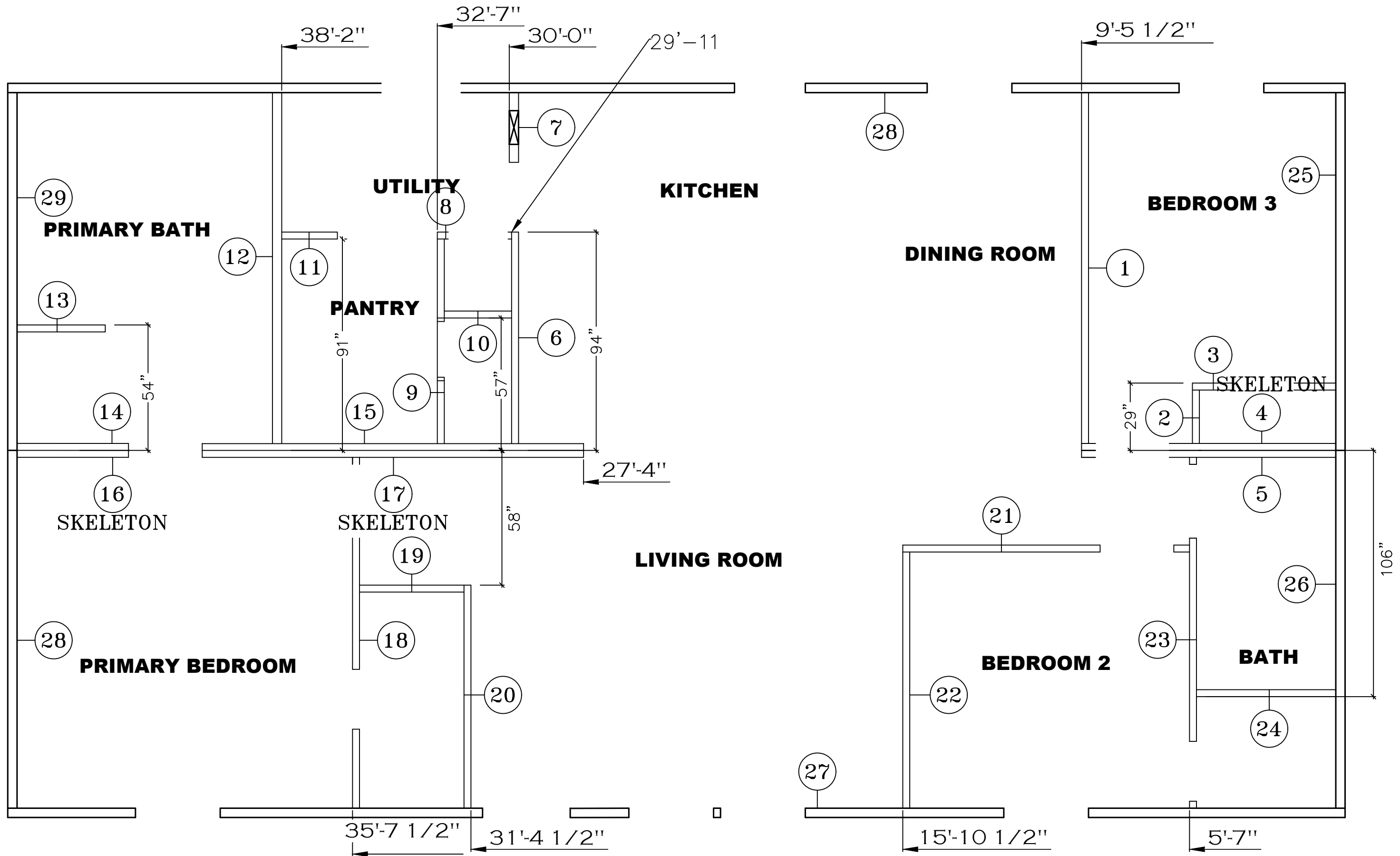
SERIES: EAGLE SERIES

PRODUCT DESIGNER: BRIAN K. RIFFEY

STD PLAN "CONDITIONED": 1,264 FT²

REV. BY:

REV. DATE:



SHEET:

BASE

WALL SET PLAN

**Clayton** Clayton - 934  
 1420 Mountain Rd, Andersonville, TN 37705  
 PH: 865.494.7800 FAX: 865.494.0243

HILBORN, WERNER, CARTER,  
 AND ASSOCIATES, INC.  
 1627 SOUTH MYRTLE AVE.  
 CLEARWATER, FL. 33756

DRAWING # 34M196

MODEL # EGL28483A

DATE: 10/21/2022

SCALE: N.T.S.

MODEL: THE EAGLE 48 (28'X48')

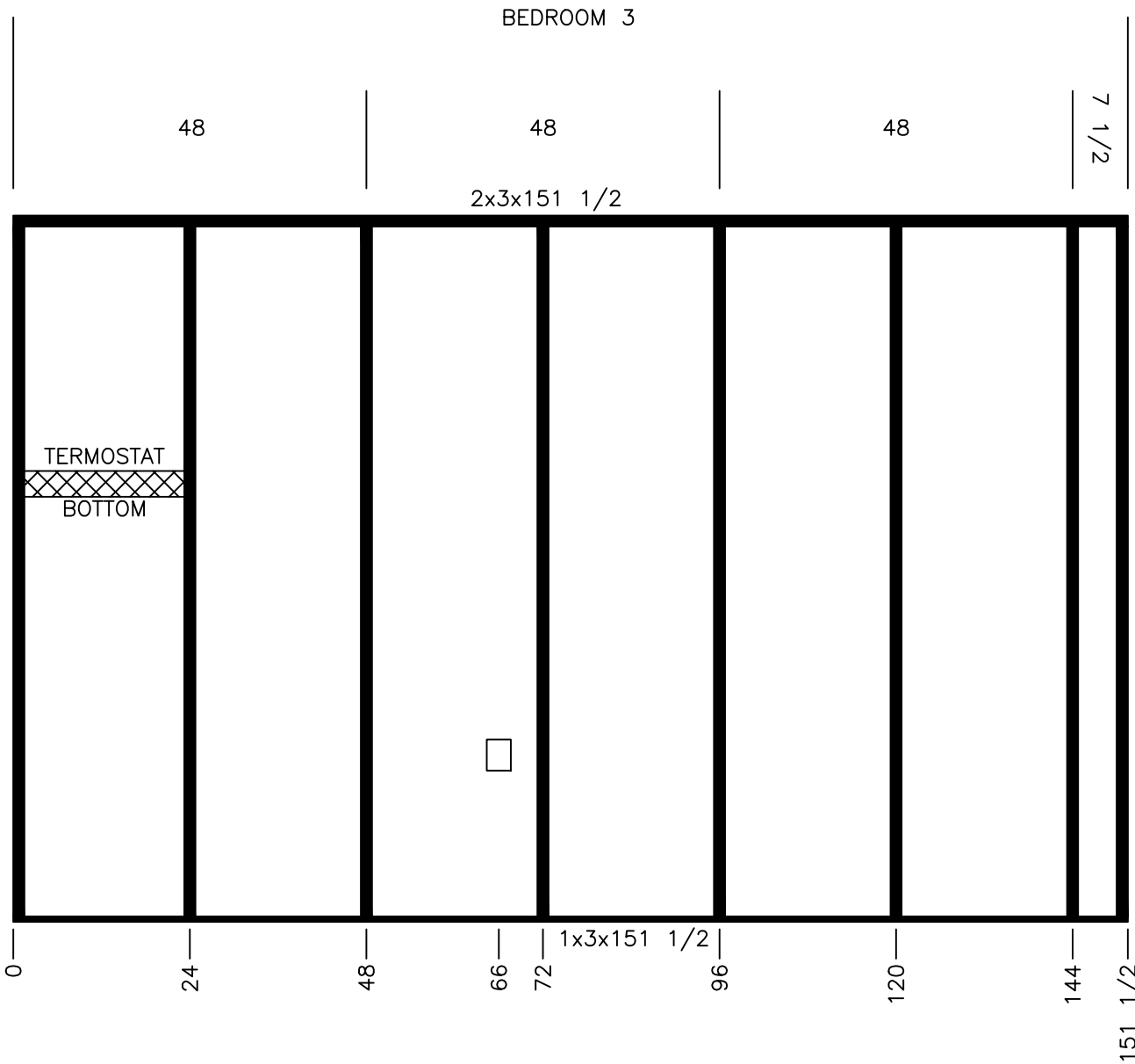
SERIES: EAGLE SERIES

PRODUCT DESIGNER: BRIAN K. RIFFEY

STD PLAN "CONDITIONED": 1,264 FT<sup>2</sup>

REV. BY:

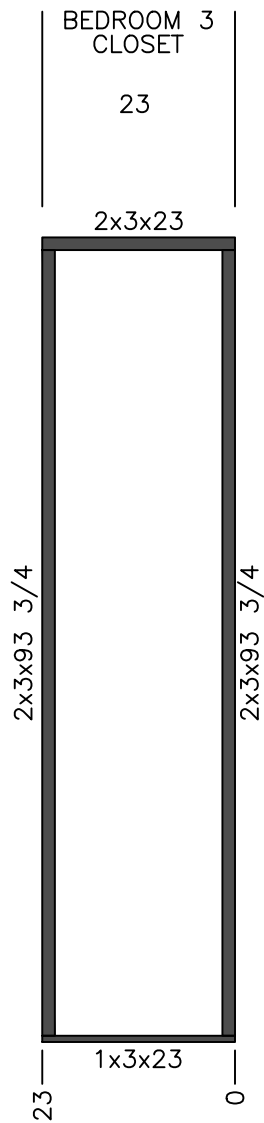
REV. DATE:



CUTLIST		
QTY	SIZE	TYPE
1	151 1/2	1x3
1	151 1/2	2x3
8	93 3/4	2x3


STUD SPACING 24"

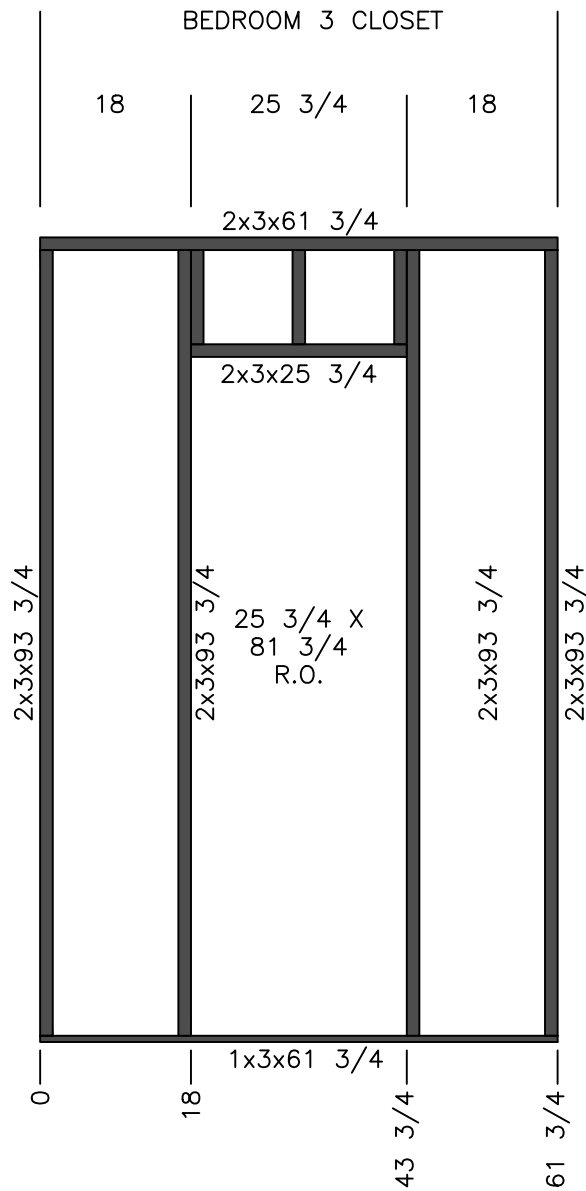
	Model #: EAG28483A		Drawing #: <b>34M196</b>
	Date: 10/19/2022	Scale: N.T.S.	
Product Designer: B.K.R	Model: <b>28' x 48' EAGLE</b>		
WALL 1			Rev:



CUTLIST		
QTY	SIZE	TYPE
1	23	1x3
1	23	2x3
2	93 3/4	2x3

STUD SPACING 24"

	Model #: EAG28483A	Drawing #: 34M196
	Date: 10/19/2022 Scale: N.T.S.	
Product Designer: B.K.R	Model: 28' x 48' EAGLE	
WALL 2		Rev:



CUTLIST

QTY	SIZE	TYPE
1	61 3/4	1x3
1	61 3/4	2x3
4	93 3/4	2x3
3	11 1/4	2x3
1	25 3/4	2x3



Model #: EAG28483A

Drawing #:

Date: 10/19/2022

Scale: N.T.S.

34M196

Product Designer:

Model:

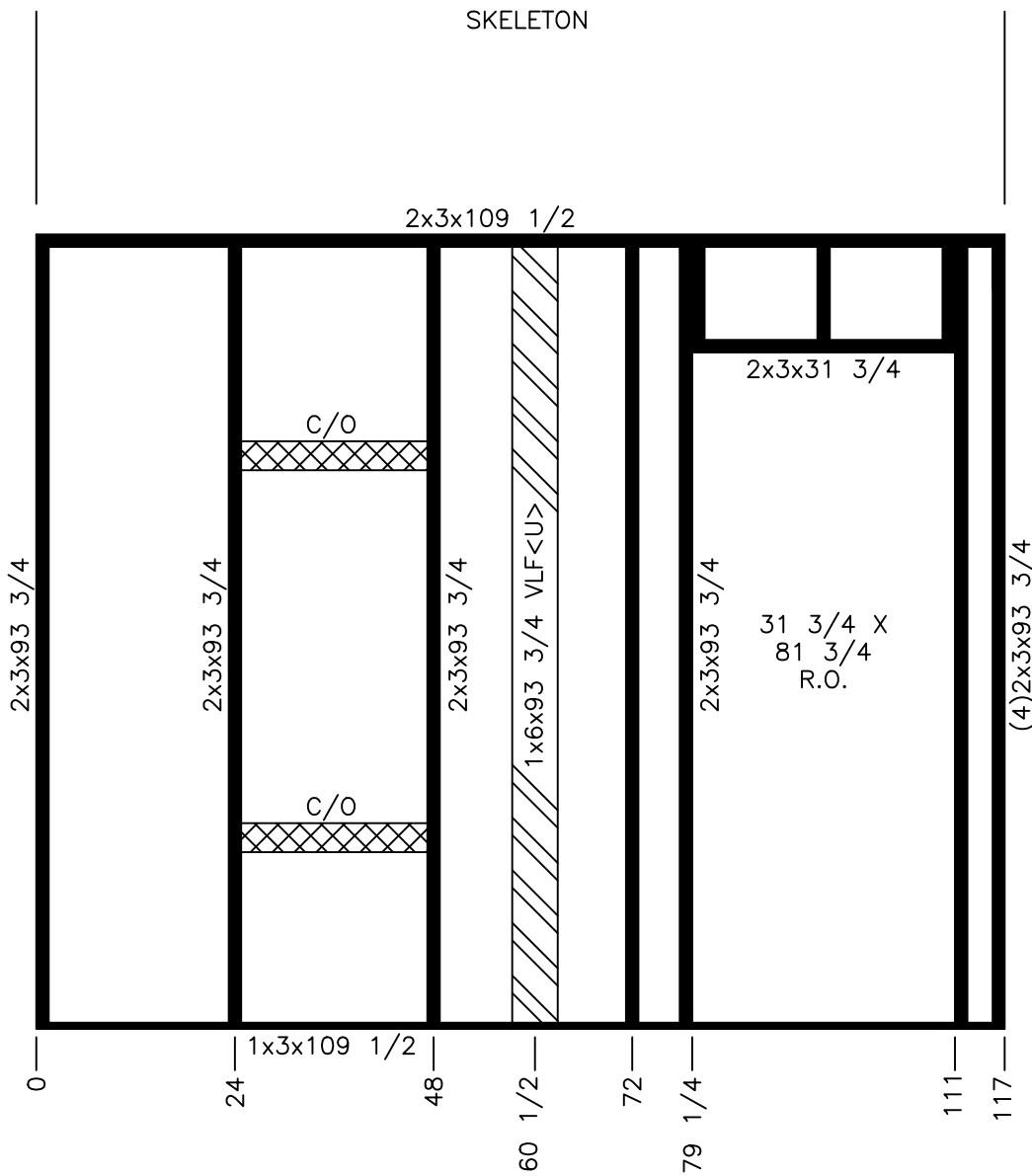
B.K.R

28' x 48' EAGLE

WALL 3

Rev:

STUD SPACING 24"



CUTLIST		
QTY	SIZE	TYPE
1	109 1/2	1x3
1	109 1/2	2x3
8	93 3/4	2x3
1	93 3/4 VLF<U>	1x6



Model #: EAG28483A  
 Date: 6/29/2023 Scale: N.T.S.

Drawing #: 34M210

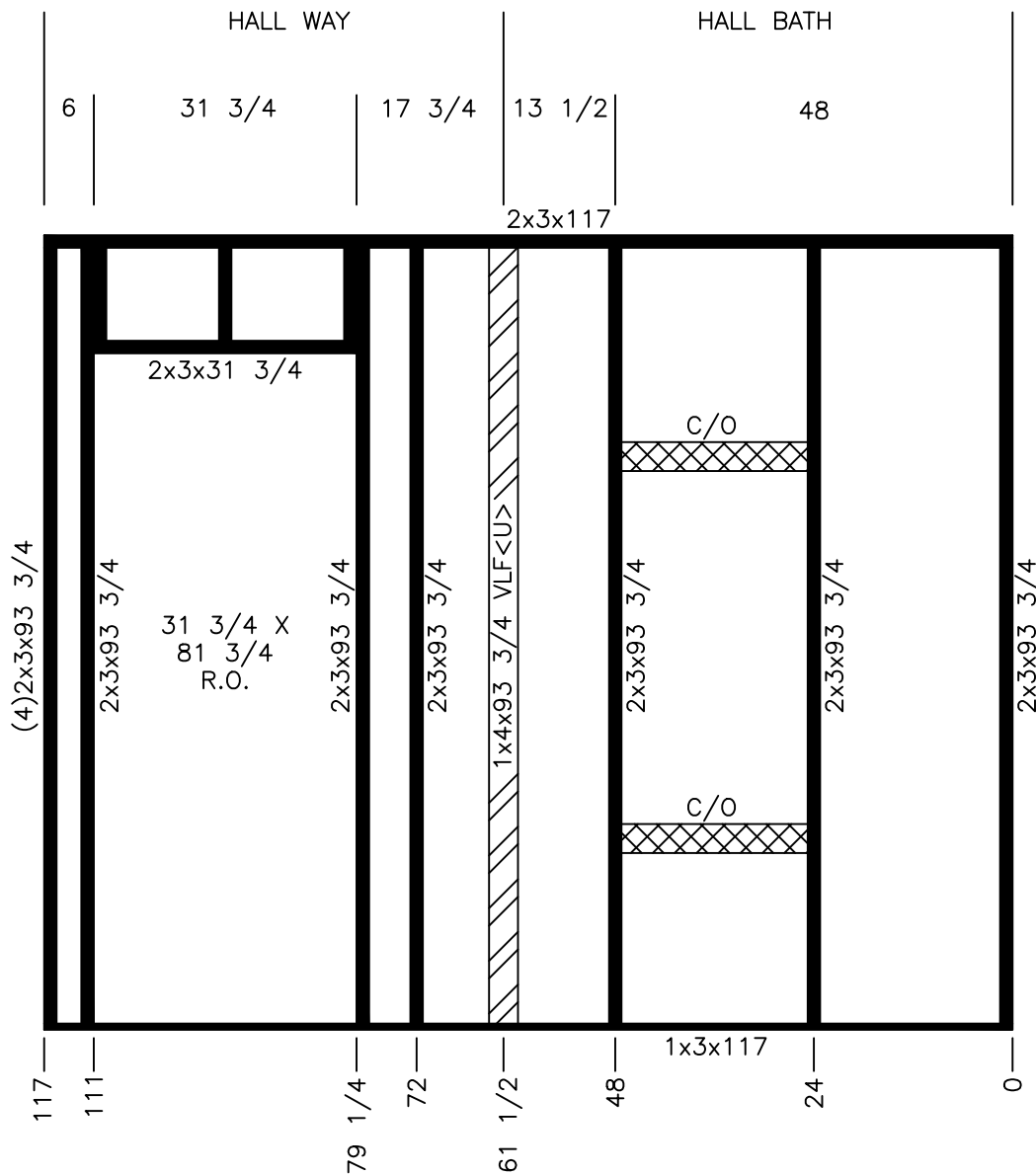
Product Designer:  
 B.K.R

Model:  
 28' x 48' EAGLE

WALL 4


Rev:

STUD SPACING 24"

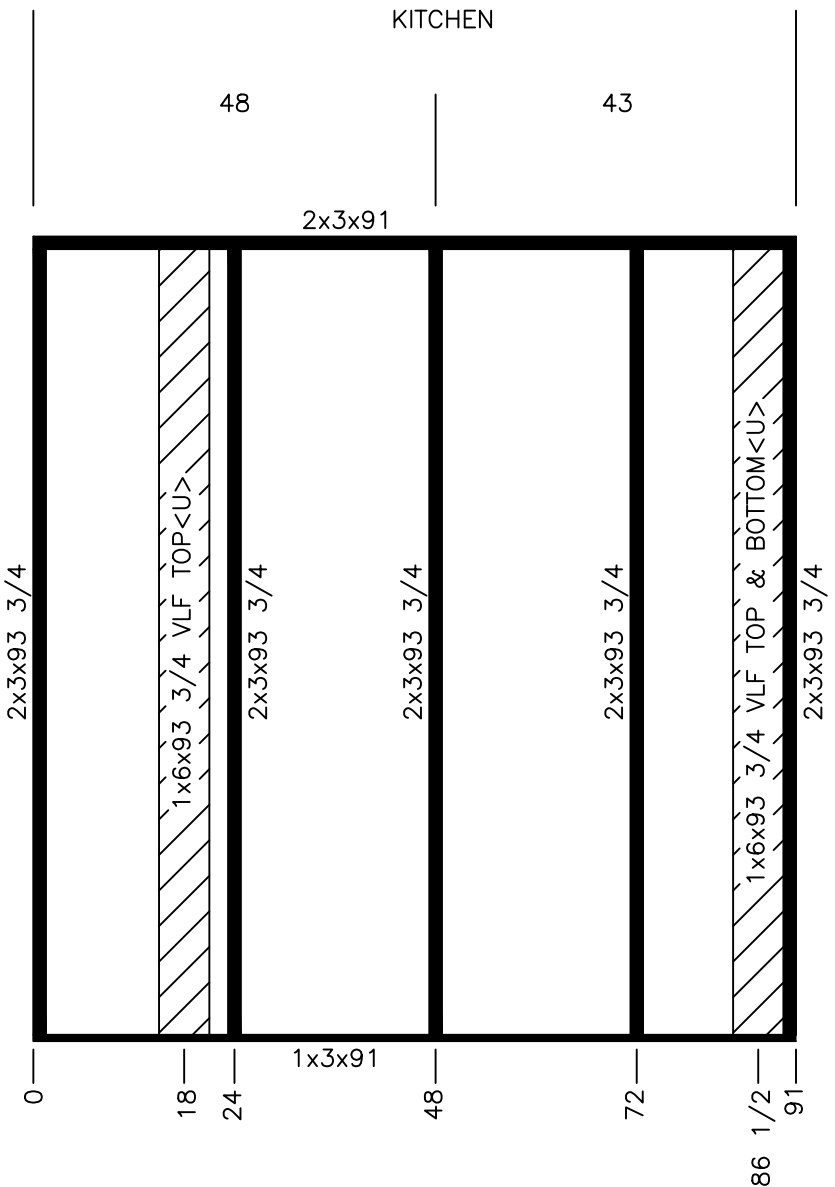


CUTLIST		
QTY	SIZE	TYPE
1	117	1x3
1	117	2x3
10	93 3/4	2x3
1	93 3/4 VLF<U>	1x4

STUD SPACING 24"

	Model #: EAG28483A	Drawing #:
	Date: 6/29/2023	Scale: N.T.S.
Product Designer: B.K.R	Model: 28' x 48' EAGLE	34M210
WALL 5		Rev:

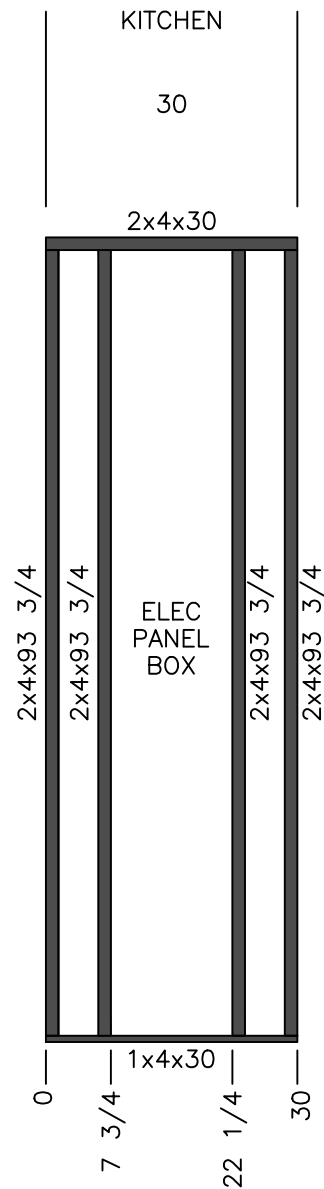




CUTLIST		
QTY	SIZE	TYPE
1	91	1x3
1	91	2x3
5	93 3/4	2x3
3	93 3/4 VLF<U>	1x6


	Model #: EAG28483A	Drawing #:
	Date: 06/29/2023	Scale: N.T.S.
Product Designer: B.K.R	Model: 28' x 48' EAGLE	34M210
WALL 6		Rev:

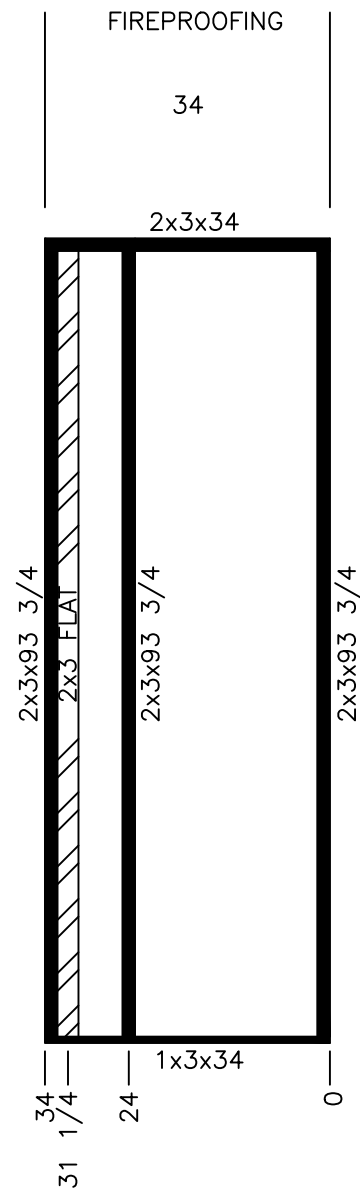
STUD SPACING 24"



CUTLIST		
QTY	SIZE	TYPE
1	30	1x4
1	30	2x4
4	93 3/4	2x4

STUD SPACING 24"

	Model #: EAG28483A		Drawing #: 34M196
	Date: 10/19/2022	Scale: N.T.S.	
Product Designer: B.K.R	Model: 28' x 48' EAGLE		
WALL 7			Rev:

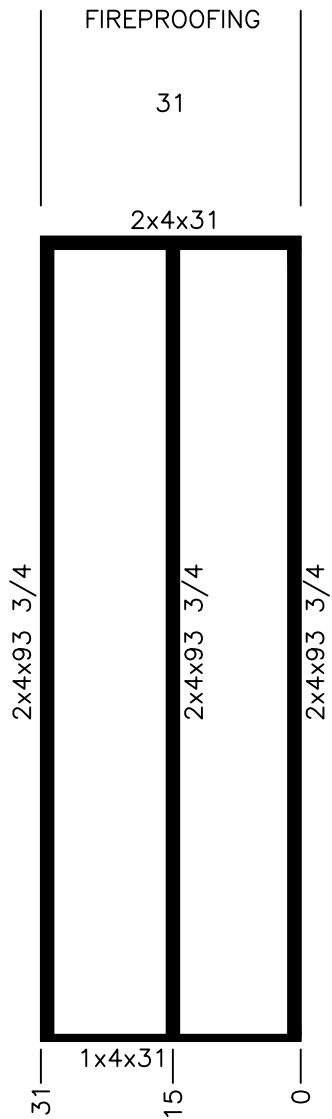


CUTLIST		
QTY	SIZE	TYPE
1	32	1x3
1	32	2x3
4	93 3/4	2x3


STUD SPACING 24"

	Model #: EAG28483A	Drawing #:
	Date: 6/29/2023	Scale: N.T.S.
Product Designer: B.K.R	Model: 28' x 48' EAGLE	34M210
WALL 8		Rev:

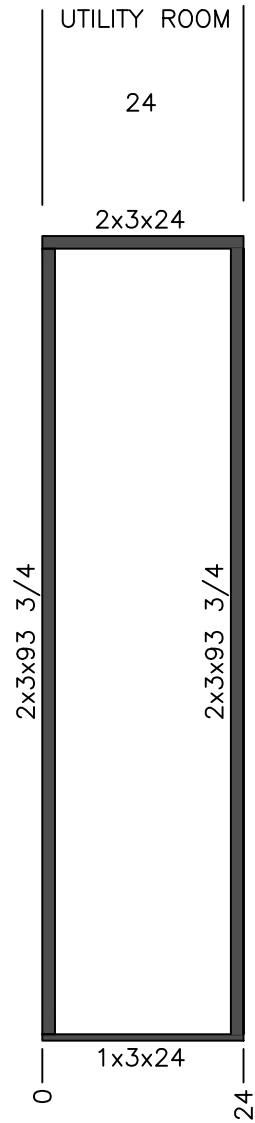




CUTLIST		
QTY	SIZE	TYPE
1	31	1x4
1	31	2x4
3	93 3/4	2x4


	Model #: EAG28483A		Drawing #: 34M210
	Date: 6/29/2023	Scale: N.T.S.	
Product Designer: B.K.R	Model: 28' x 48' EAGLE		
WALL 10			Rev:

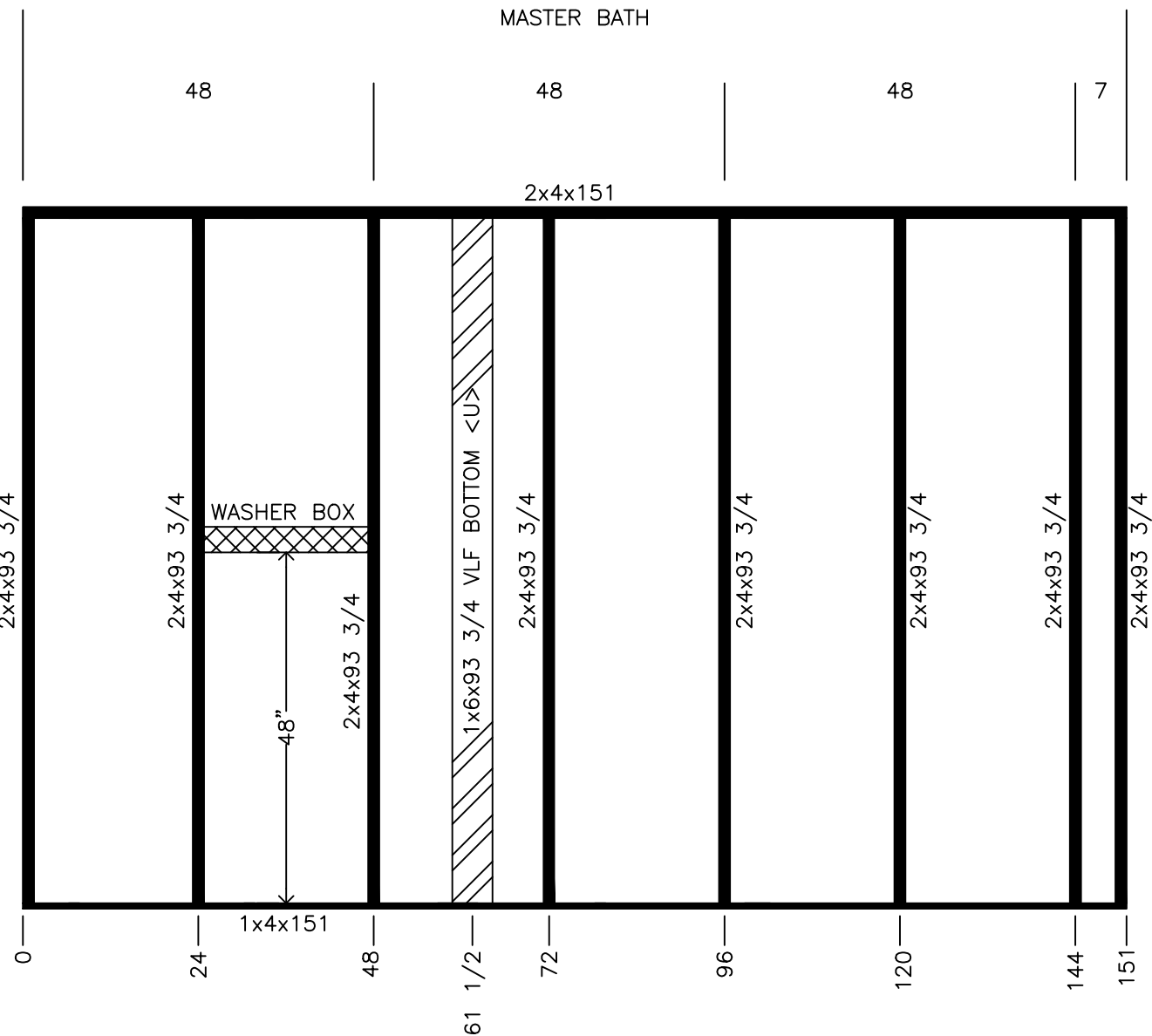
STUD SPACING 24"



CUTLIST		
QTY	SIZE	TYPE
1	24	1x3
1	24	2x3
2	93 3/4	2x3

STUD SPACING 24"

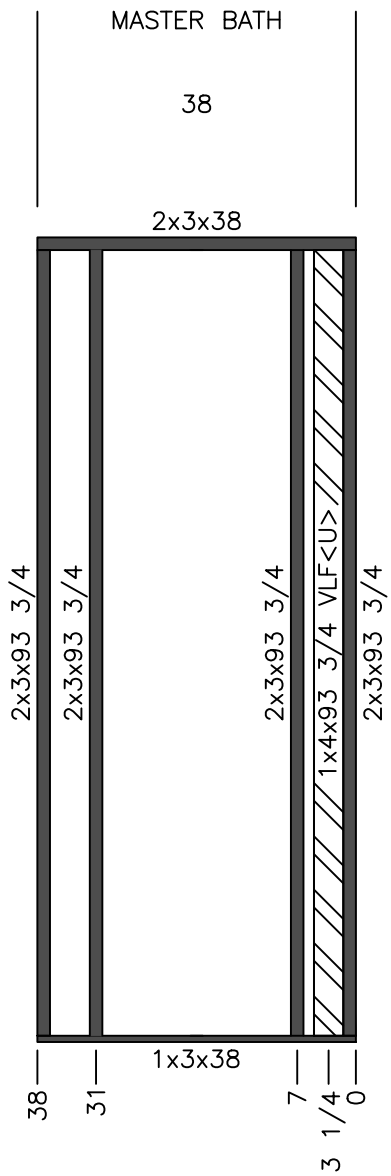
	Model #: EAG28483A	Drawing #: <b>34M196</b>
	Date: 10/19/2022 Scale: N.T.S.	
Product Designer: B.K.R	Model: <b>28' x 48' EAGLE</b>	
WALL 11		Rev:



CUTLIST		
QTY	SIZE	TYPE
1	151	1x4
1	151	2x4
8	93 3/4	2x4
1	93 3/4 VLF<U>	1x6

STUD SPACING 24"

	Model #: EAG28483A		Drawing #: <b>34M196</b>
	Date: 10/19/2022	Scale: N.T.S.	
Product Designer: B.K.R	Model: <b>28' x 48' EAGLE</b>		
WALL 12			Rev:



CUTLIST		
QTY	SIZE	TYPE
1	38	1x3
1	38	2x3
4	93 3/4	2x3
1	93 3/4 VLF<U>	1x4



Model #: EAG28483A  
 Date: 10/19/2022 Scale: N.T.S.

Drawing #: 34M196

Product Designer:  
 B.K.R

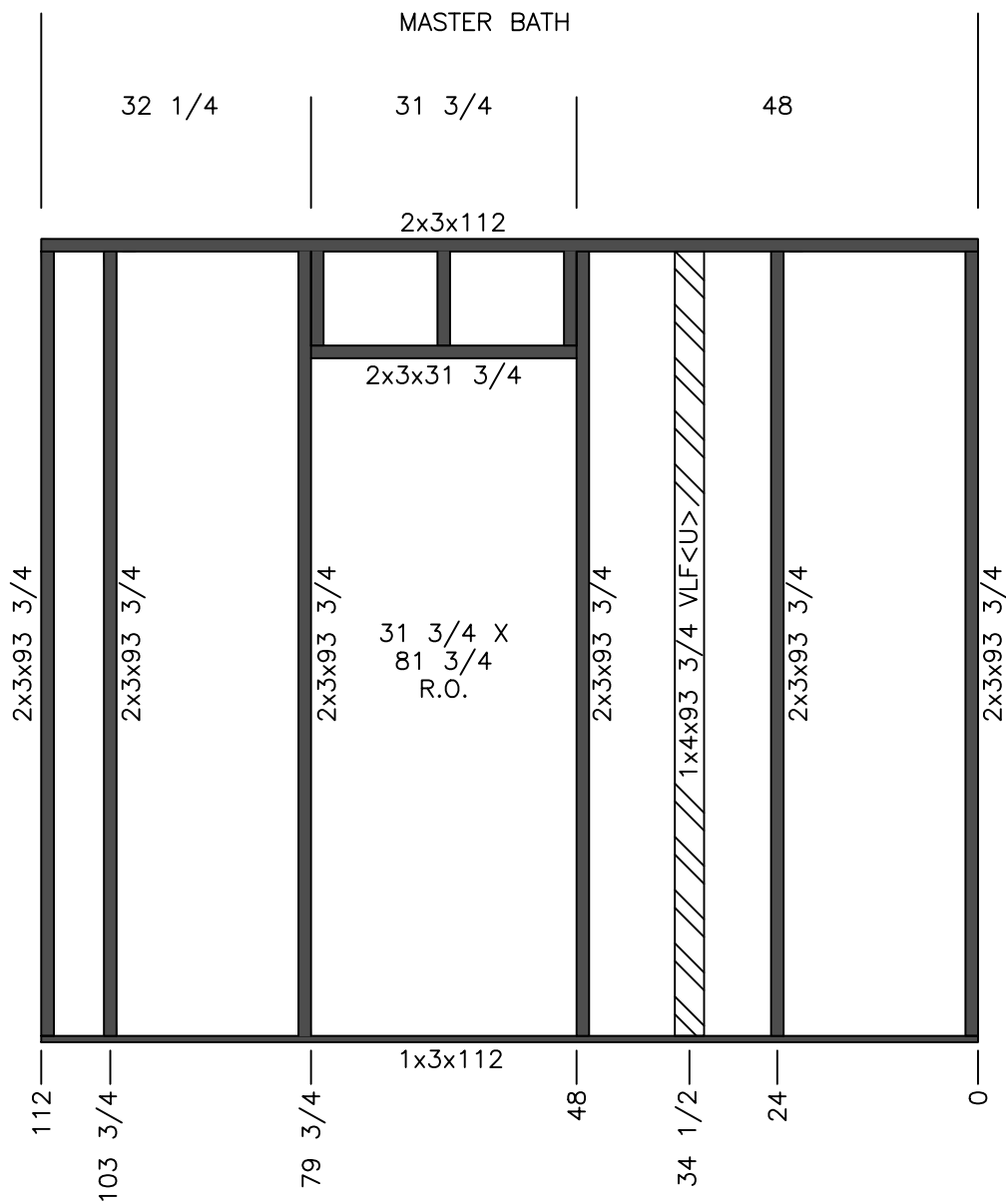
Model:  
 28' x 48' EAGLE

WALL 13


Rev:

STUD SPACING 24"

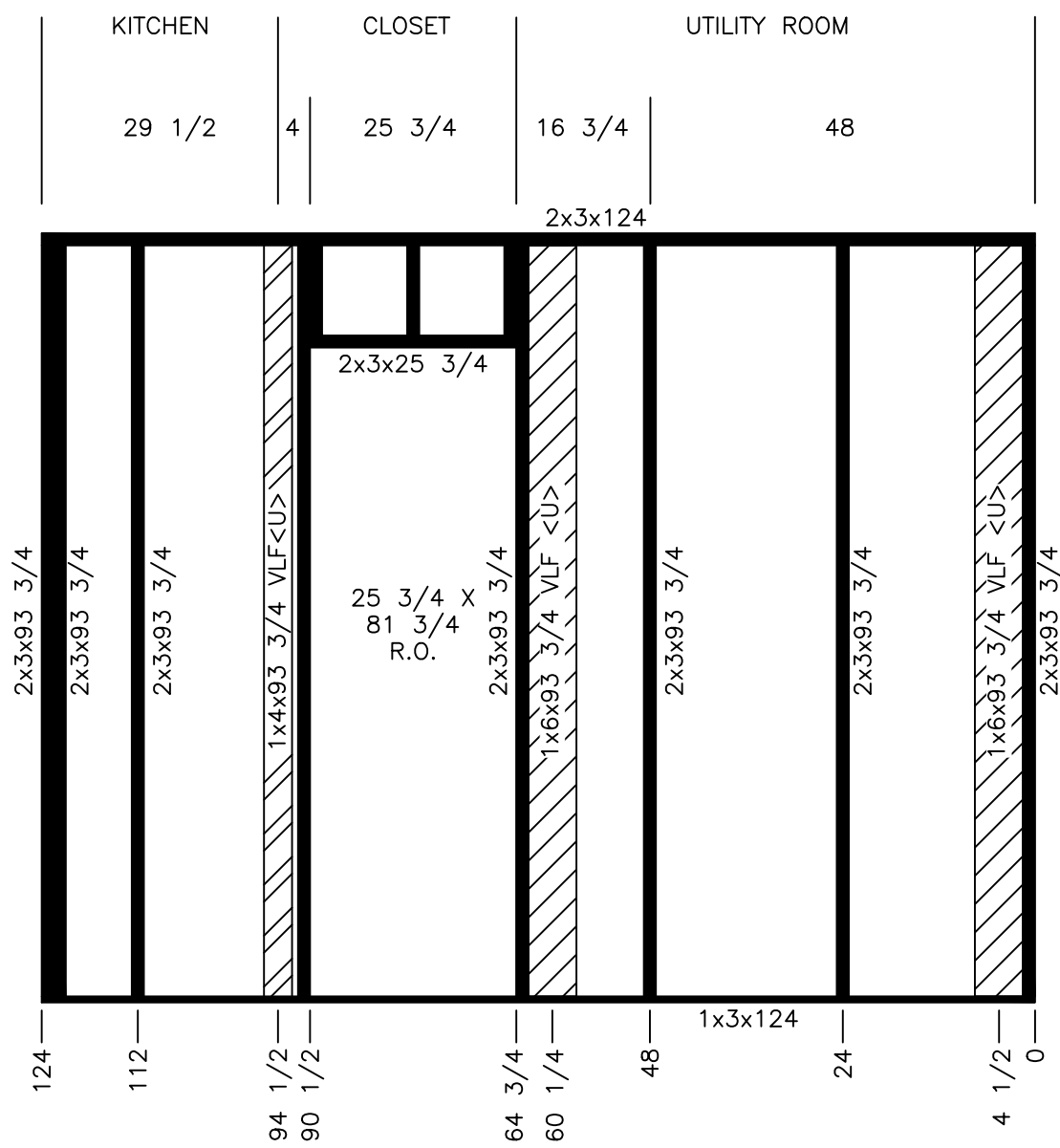




CUTLIST		
QTY	SIZE	TYPE
1	112	1x3
1	112	2x3
6	93 3/4	2x3
1	93 3/4 VLF<U>	1x4

	Model #: EAG28483A	Drawing #:
	Date: 10/19/2022	Scale: N.T.S.
Product Designer: B.K.R.		Model: 28' x 48' EAGLE
WALL 14		Rev:

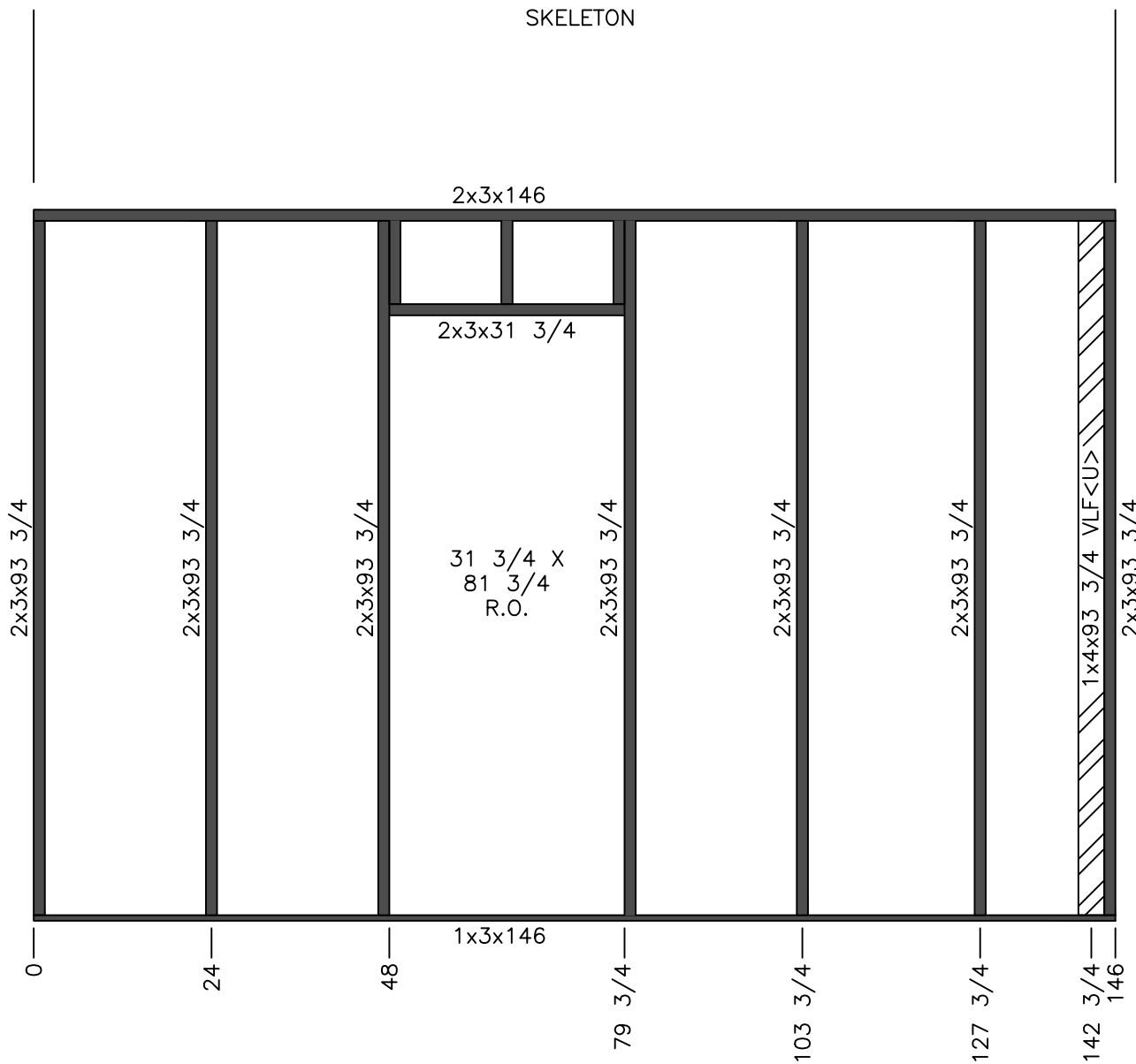
STUD SPACING 24"



CUTLIST		
QTY	SIZE	TYPE
1	132	1x3
1	132	2x3
8	93 3/4	2x3
1	93 3/4 VLF<U>	1x4
2	93 3/4 VLF<U>	1x6

	Model #: EAG28483A	Drawing #: <b>34M210</b>
	Date: 6/29/2023    Scale: N.T.S.	
Product Designer: B.K.R	Model: <b>28' x 48' EAGLE</b>	
WALL 15		Rev:

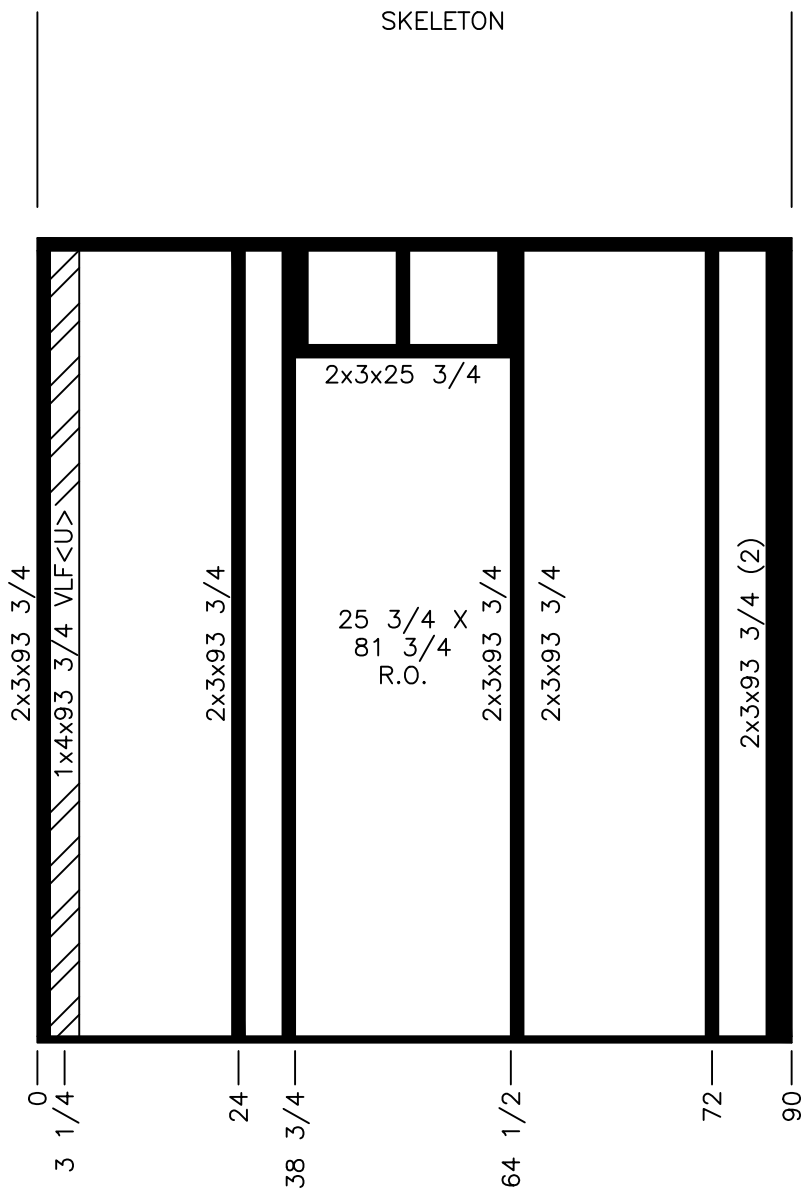
STUD SPACING 24"



CUTLIST		
QTY	SIZE	TYPE
1	146	1x3
1	146	2x3
7	93 3/4	2x3
1	93 3/4 VLF<U>	1x4

STUD SPACING 24"

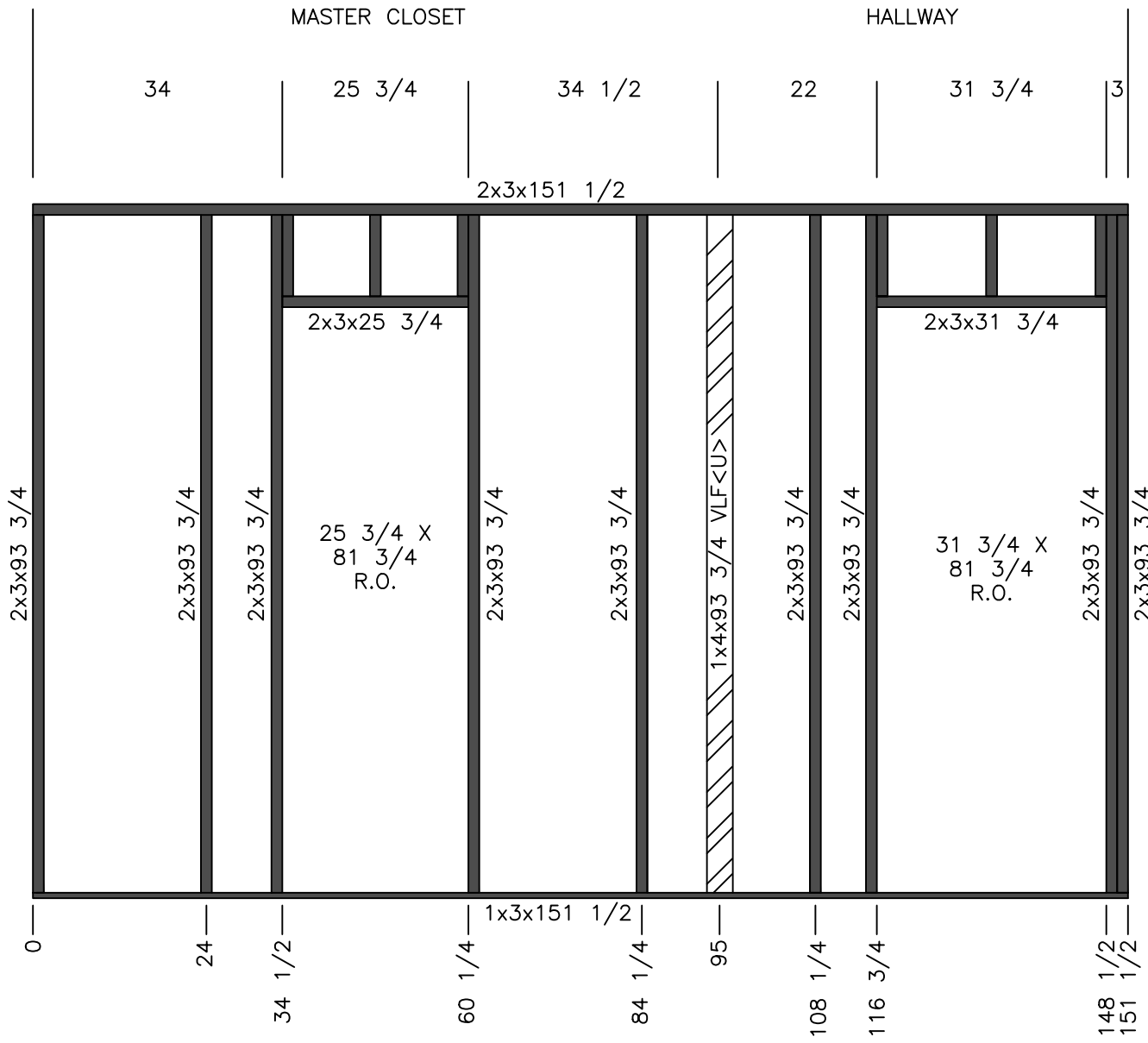
<b>Clayton</b> HOMES	Model #: EAG28483A		Drawing #: <b>34M196</b>
	Date: 10/19/2022	Scale: N.T.S.	
Product Designer: B.K.R	Model: <b>28' x 48' EAGLE</b>		
WALL 16			Rev:



CUTLIST		
QTY	SIZE	TYPE
1	98	1x3
1	98	2x3
6	93 3/4	2x3
1	93 3/4 VLF<U>	1x4


<b>Clayton</b> <b>HOMES</b>	Model #: EAG28483A		Drawing #: <b>34M210</b>
	Date: 6/29/2023	Scale: N.T.S.	
Product Designer: B.K.R	Model: <b>28' x 48' EAGLE</b>		Rev:
<b>WALL 17</b>			

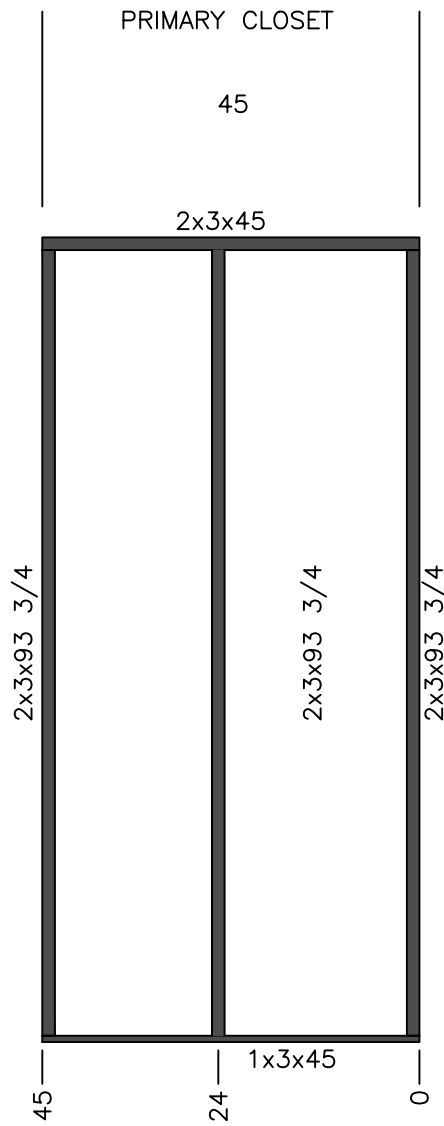
STUD SPACING 24"



CUTLIST		
QTY	SIZE	TYPE
1	151 1/2	1x3
1	151 1/2	2x3
9	93 3/4	2x3
1	31 3/4	2x3
3	11 1/4	2x3


STUD SPACING 24"

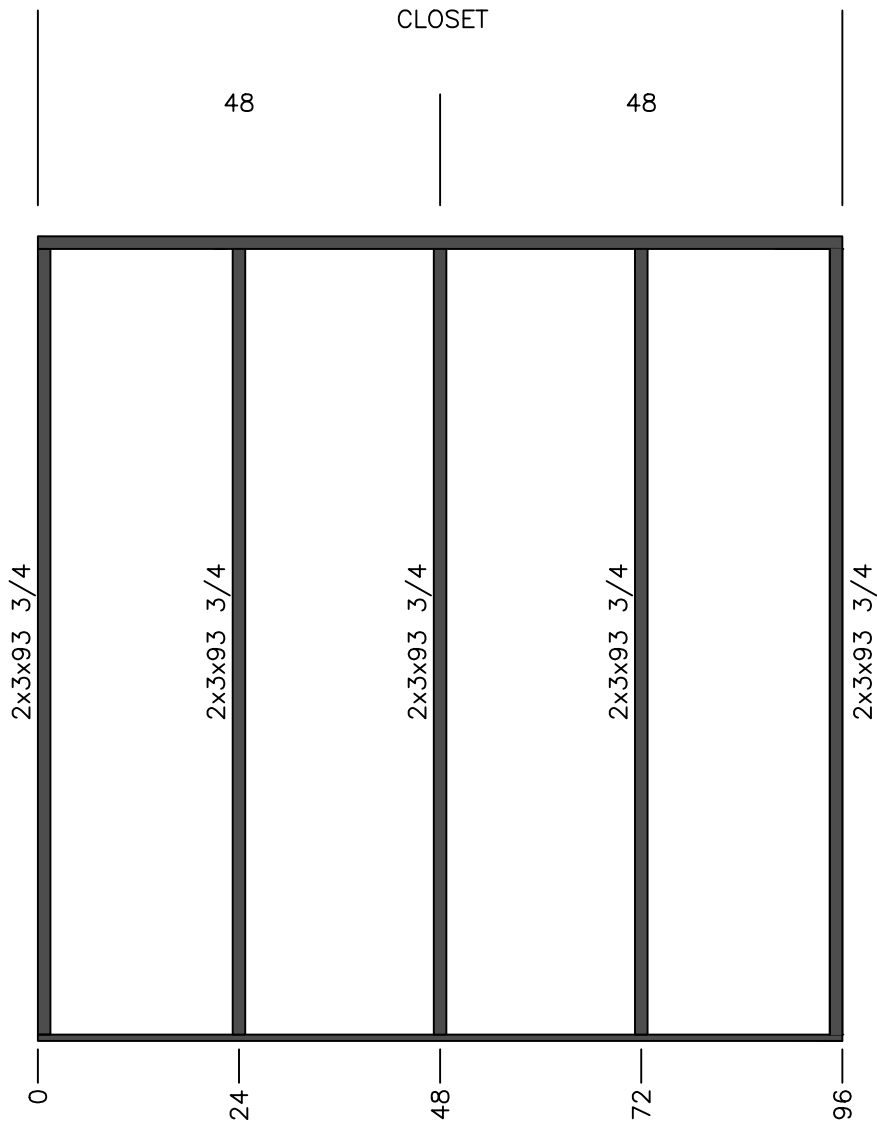
	Model #: EAG28483A		Drawing #: <b>34M196</b>
	Date: 10/19/2022	Scale: N.T.S.	
Product Designer: B.K.R	Model: <b>28' x 48' EAGLE</b>		
WALL 18			Rev:



CUTLIST		
QTY	SIZE	TYPE
1	45	1x3
1	45	2x3
3	93 3/4	2x3


STUD SPACING 24"

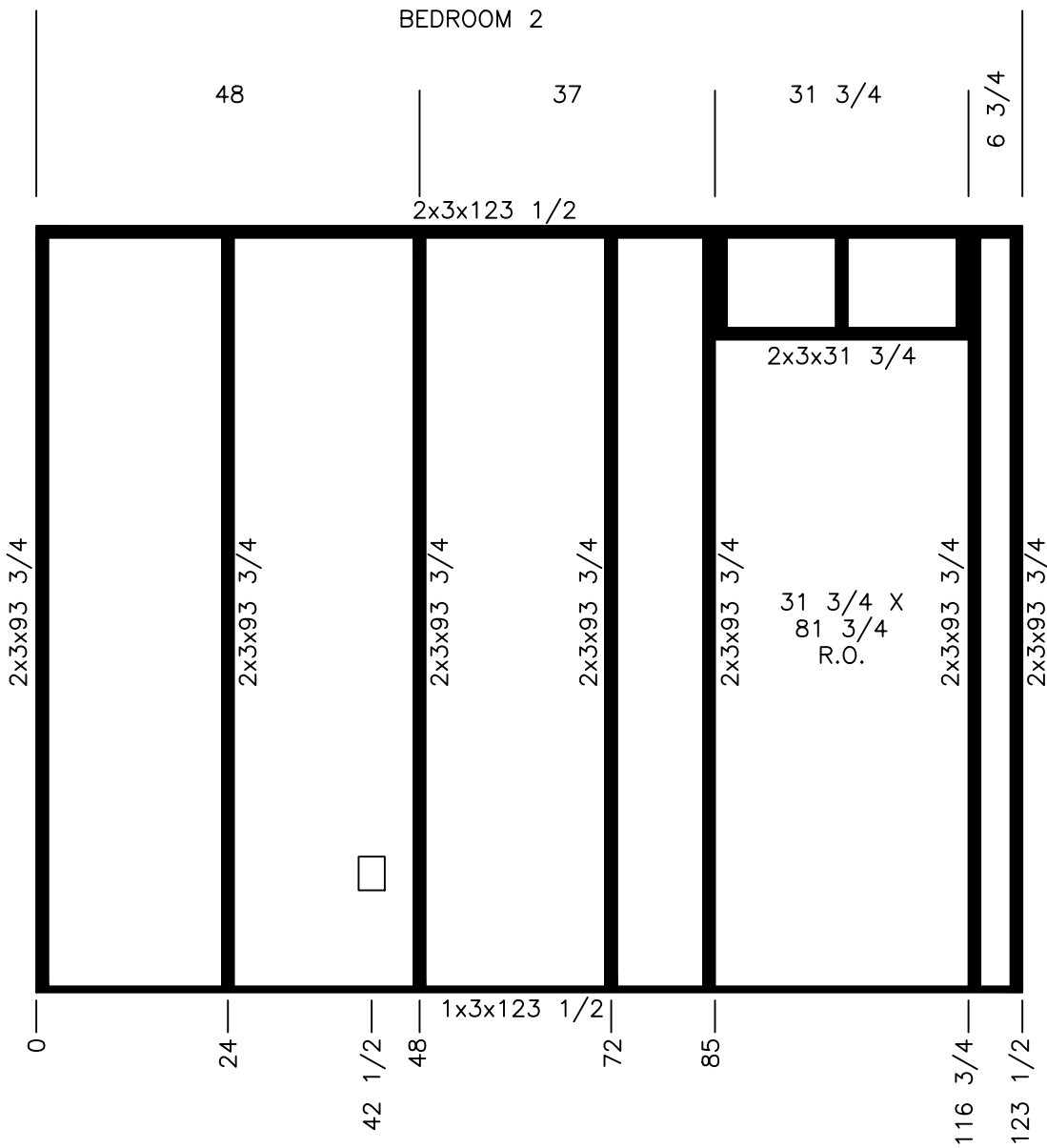
	Model #: EAG28483A		Drawing #: 34M196
	Date: 10/19/2022	Scale: N.T.S.	
Product Designer: B.K.R	Model: 28' x 48' EAGLE		
WALL 19		Rev:	



CUTLIST		
QTY	SIZE	TYPE
1	98	1x3
1	98	2x3
5	93 3/4	2x3


STUD SPACING 24"

	Model #: EAG28483A		Drawing #: 34M196
	Date: 10/19/2022	Scale: N.T.S.	
Product Designer: B.K.R	Model: 28' x 48' EAGLE		
WALL 20			Rev:

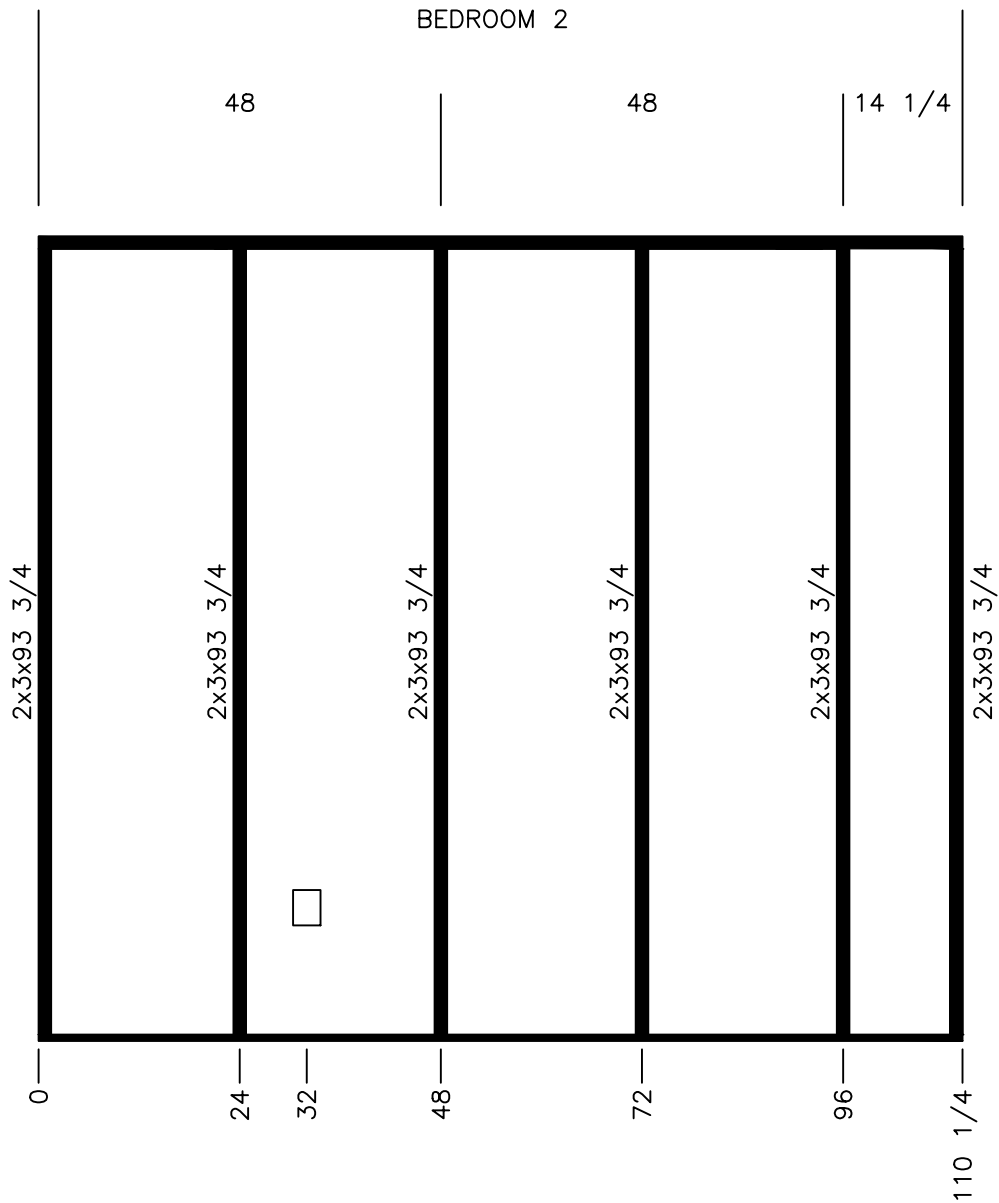


CUTLIST		
QTY	SIZE	TYPE
1	123 1/2	1x3
1	123 1/2	2x3
7	93 3/4	2x3

STUD SPACING 24"

	Model #: EAG28483A	Drawing #:
	Date: 10/19/2022	Scale: N.T.S.
Product Designer: B.K.R	Model: 28' x 48' EAGLE	
WALL 21		Rev:

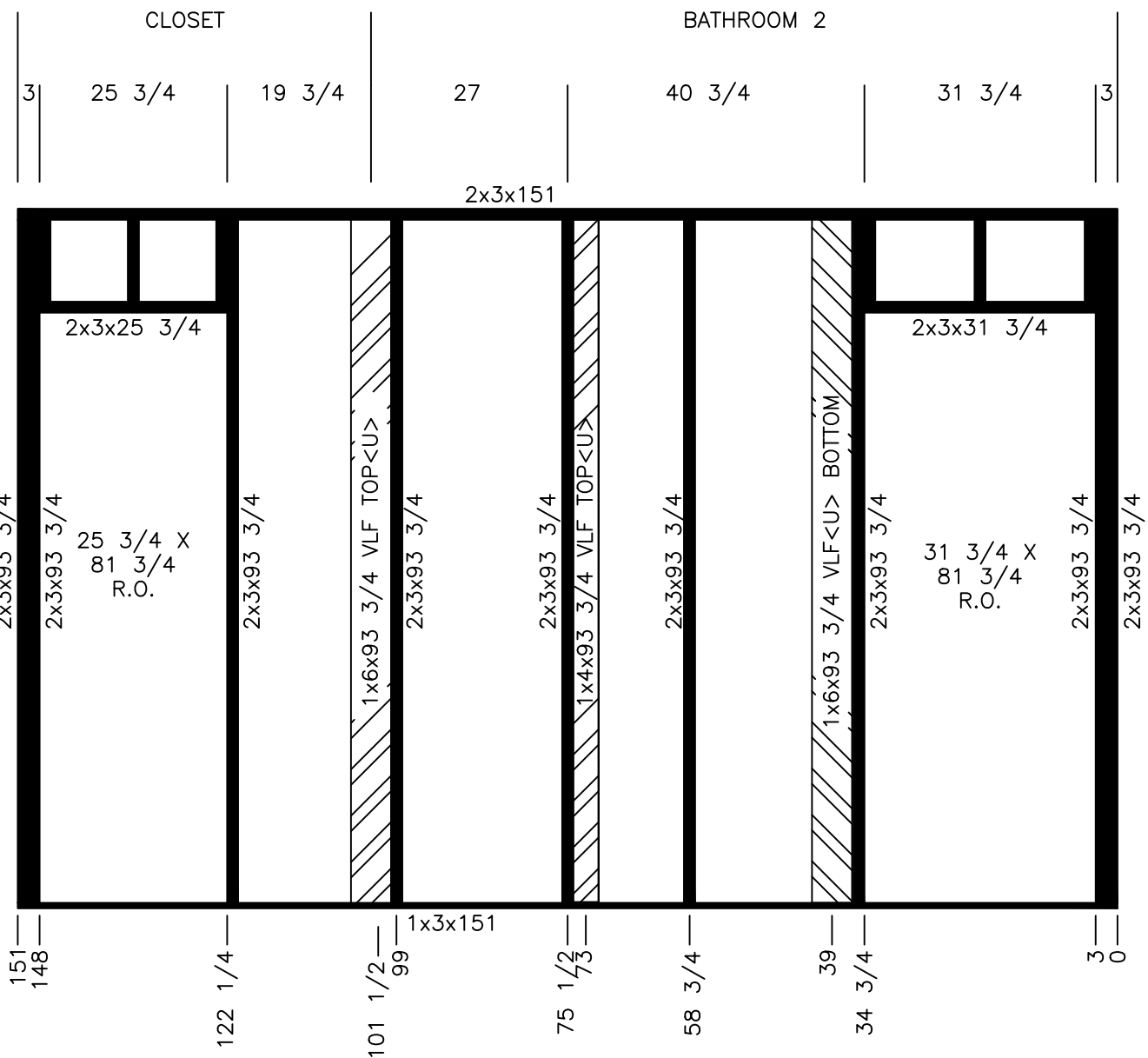





CUTLIST		
QTY	SIZE	TYPE
1	96	1x3
1	96	2x3
6	93 3/4	2x3

<b>Clayton HOMES</b>	Model #: EAG28483A		Drawing #: <b>34M196</b>
	Date: 10/19/2022	Scale: N.T.S.	
Product Designer: B.K.R	Model: <b>28' x 48' EAGLE</b>		
WALL 22			Rev:

STUD SPACING 24"



CUTLIST		
QTY	SIZE	TYPE
1	151	1x3
1	151	2x3
9	93 3/4	2x3
1	93 3/4 VLF<U>	1x4
2	93 3/4 VLF<U>	1x6

	Model #: EAG28483A	Drawing #:
	Date: 10/19/2022	Scale: N.T.S.
Product Designer: B.K.R.	Model: 28' x 48' EAGLE	34M196
WALL 23		Rev:

STUD SPACING 24"

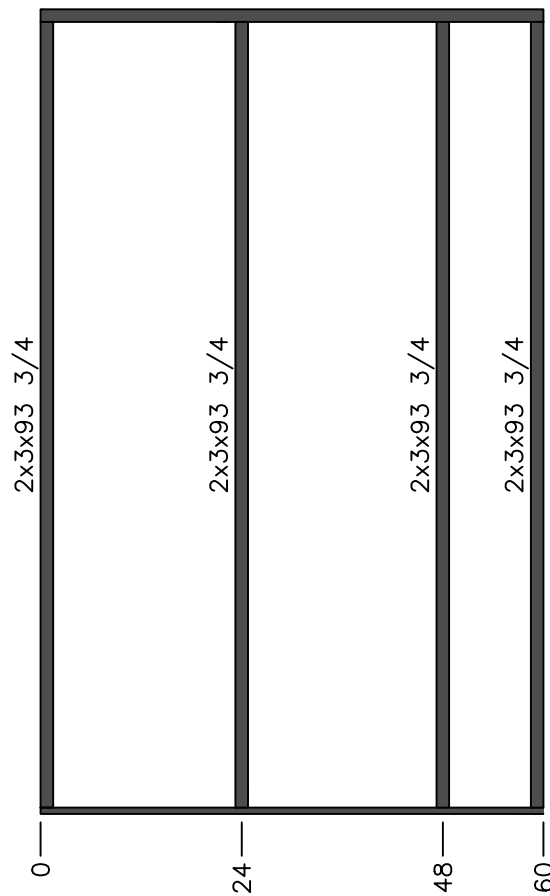
CUTLIST

QTY	SIZE	TYPE
1	60	1x3
1	60	2x3
4	93 3/4	2x3

HALL BATH

48

12



Model #: EAG28483A

Drawing #:

Date: 10/19/2022

Scale: N.T.S.

34M196

Product Designer:

Model:

B.K.R

28' x 48' EAGLE

STUD SPACING 24"

WALL 24

Rev: