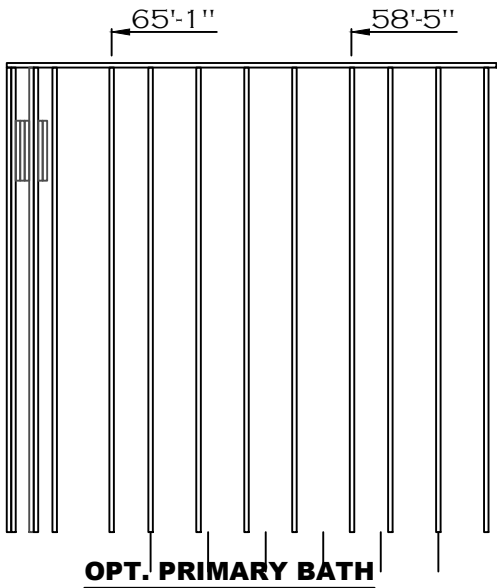
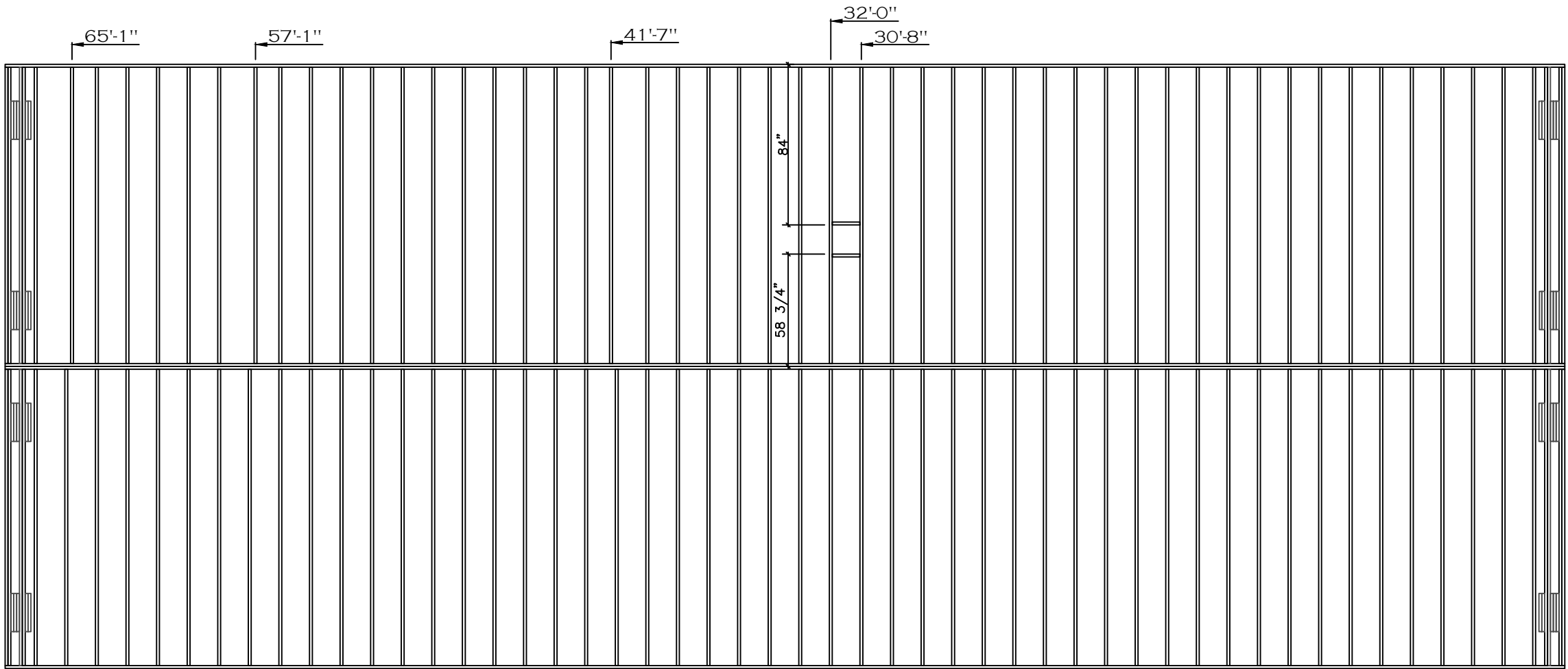
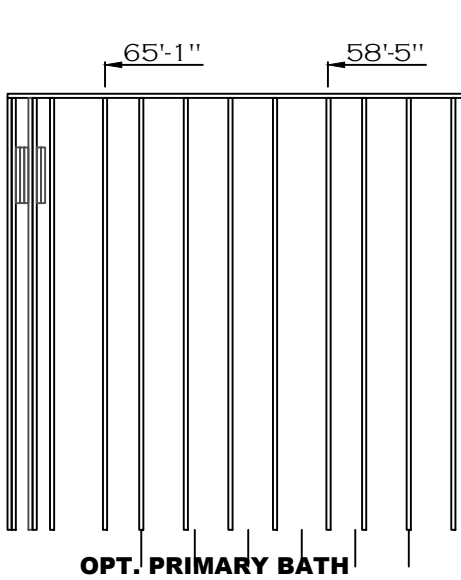

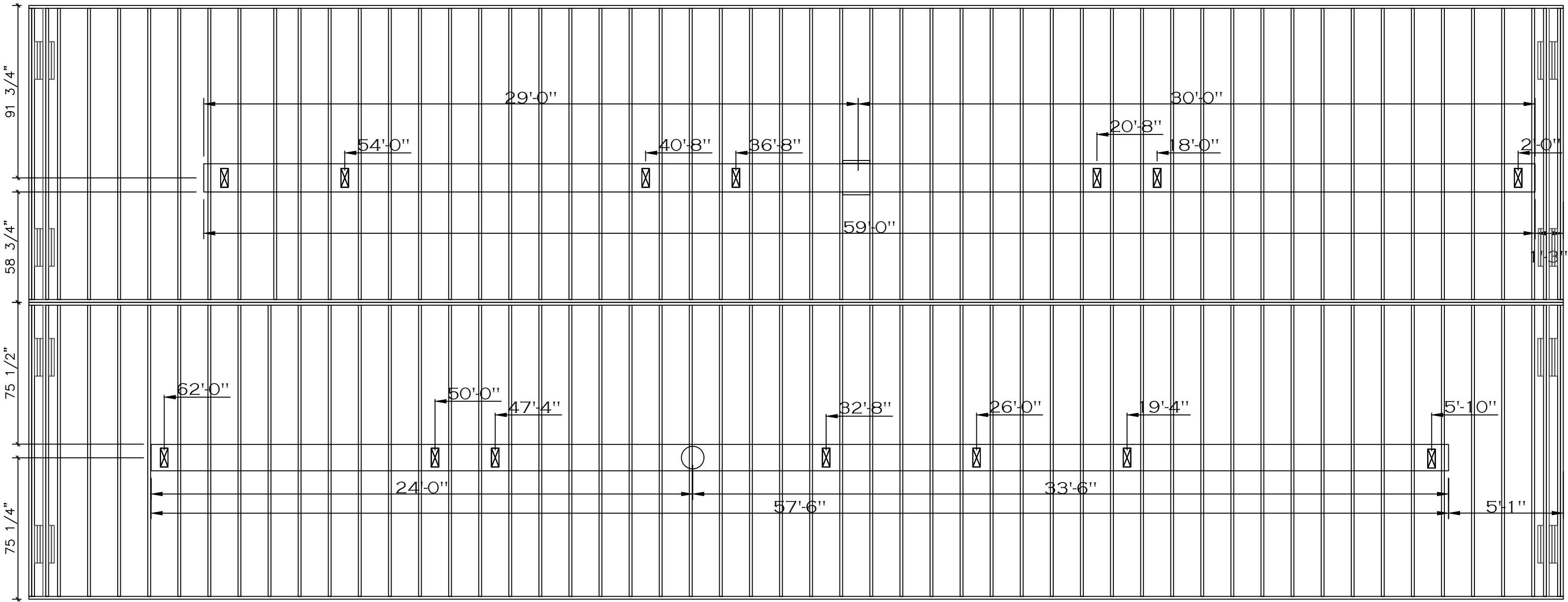



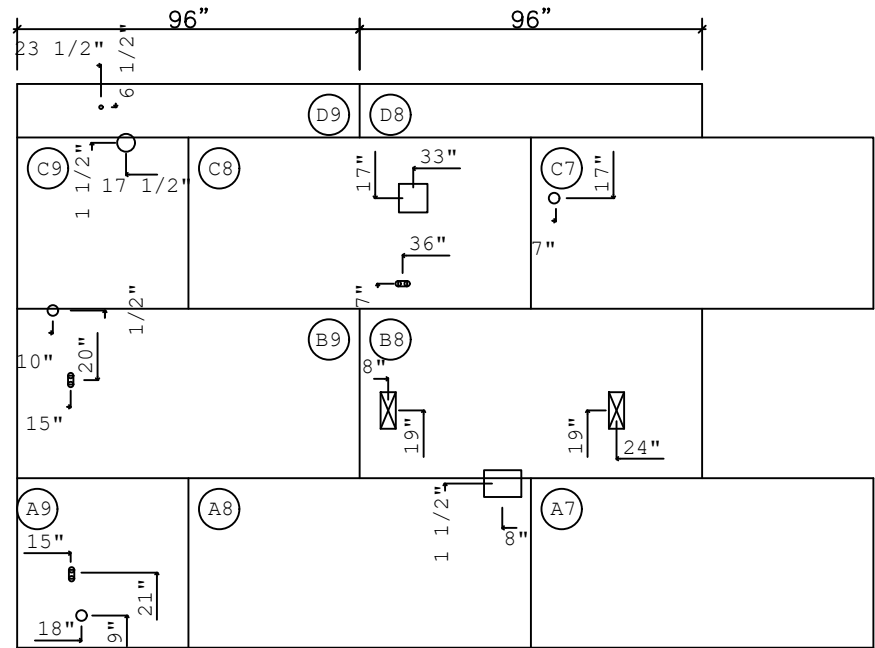
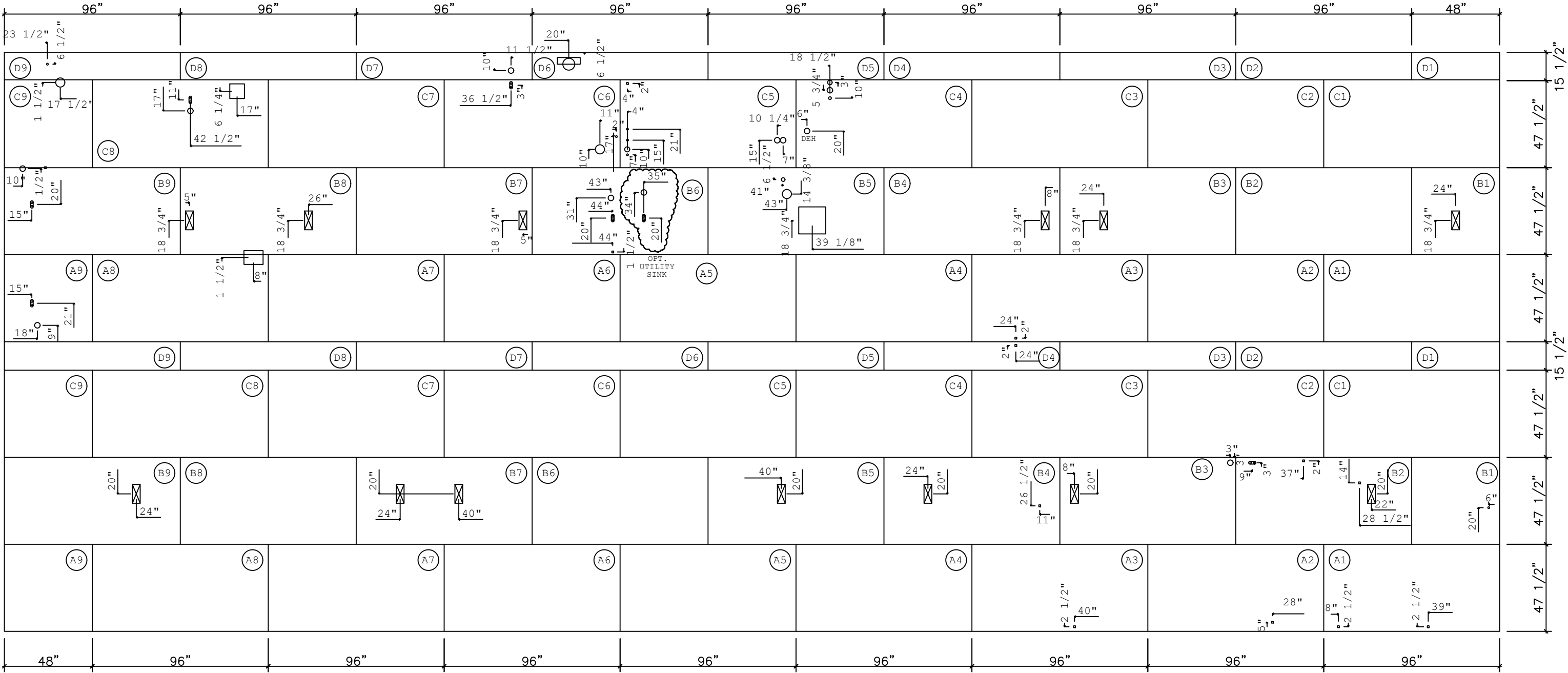
FLOOR PLAN	Clayton Clayton - 934 1420 Mountain Rd, Andersonville, TN 37705 PH: 865.494.7800 FAX: 865.494.0243	DRAWING #:	34M297-FP	MODEL:	FUSION 2868 (28'X68')	STD. PLAN "CONDITIONED":	1,790 FT ²
		MODEL #:	FSN28683A	SERIES:	FUSION	REV. BY:	
		DATE:	12/28/2023	SCALE:	N.T.S.	PRODUCT DESIGNER:	BRIAN K. RIFFEY
						REV. DATE:	




FLOOR JOIST LAYOUT	 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 #:	34M197-FJ	MODEL:	FUSION 2868 (28'X68')	STD PLAN *CONDITIONED*:	1,790 FT²
			MODEL #:	FSN28683A	SERIES:	FUSION	REV. BY:	
			DATE:	01/13/2023	SCALE:	N.T.S.	PRODUCT DESIGNER:	DANIEL C. SHELDON
							REV. DATE:	

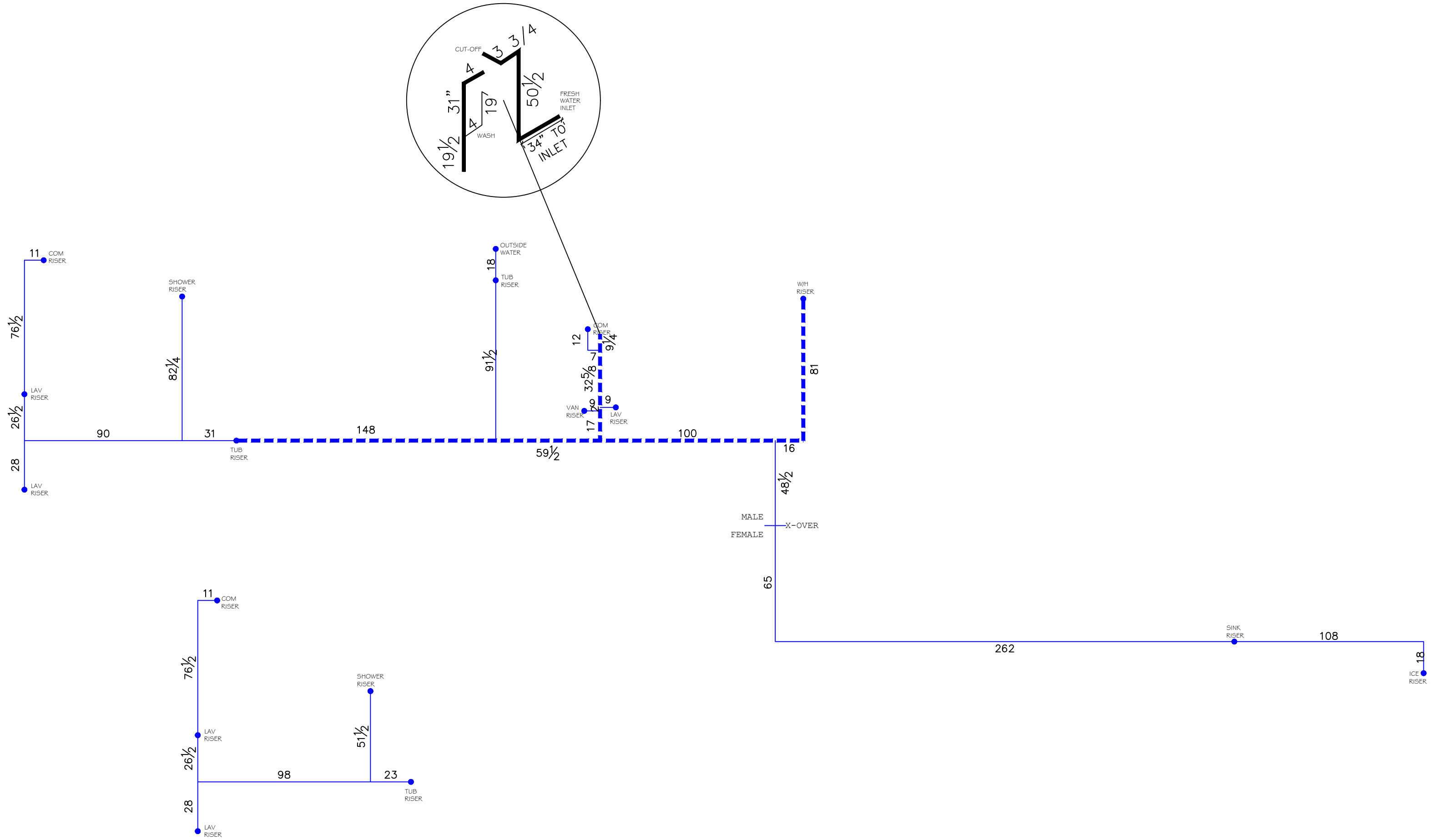


DUCT LAYOUT	 Clayton - 934 1420 Mountain Rd, Andersonville, TN 37705 PH: 865.494.7800 FAX: 865.494.0243	HILBORN, WERNER, CARTER, AND ASSOCIATES, INC. 1627 SOUTH MYRTLE AVE. CLEARWATER, FL. 33756	DRAWING #: 34M197-DUCT		MODEL: FUSION 2868 (28'x68')	STD PLAN *CONDITIONED*: 1,790 FT
			MODEL #: FSN28683A		SERIES: FUSION	REV. BY:
			DATE: 01/13/2023	SCALE: N.T.S.	PRODUCT DESIGNER: DANIEL C. SHELDON	REV. DATE:




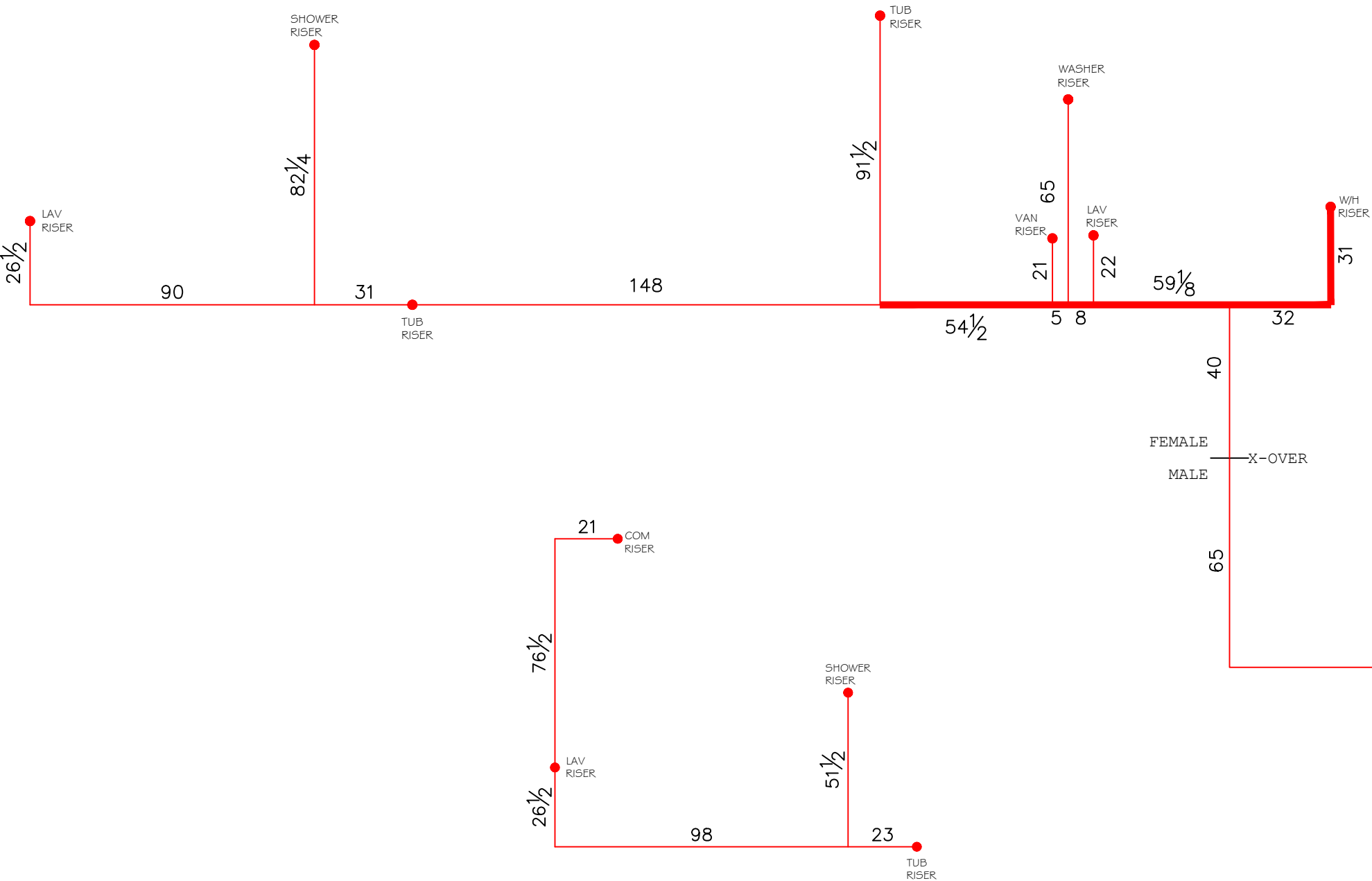
OPT. PRIMARY BATH

FLOOR DECKING LAYOUT	 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 #: 34M201		MODEL: FUSION 2868 (28'X68')	STD PLAN "CONDITIONED": 1,790 FT²
			MODEL #: FSN28683A		SERIES: FUSION	REV. BY:
			DATE: 07/13/2023	SCALE: N.T.S.	PRODUCT DESIGNER: BRIAN K. RIFFEY	REV. DATE:



OPT. PRIMARY BATH

2D COLD WATER SUPPLY LINES	 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 #: 34M197-CW		MODEL: FUSION 2868 (28'x68')	STD PLAN *CONDITIONED*: 1,790 FT²
			MODEL #: FSN28683A		SERIES: FUSION	REV. BY:
			DATE: 01/13/2023	SCALE: N.T.S.	PRODUCT DESIGNER: DANIEL C. SHELDON	REV. DATE:



Type of system:

Trunk & Branch

Fixture

2

Fixture 2

Trunk:			
piping:	PEX CTS SDR 9	diameter:	3/4"
length (feet)	16.875	ounces/ft:	2.35
		volume (oz):	39.65625
Branch:			
piping:	PEX CTS SDR 9	diameter:	1/2"
length (feet)	28.625	ounces/ft:	1.18
		volume (oz):	33.7775
Twig:			
piping:		diameter:	1/2"
length (feet)	0	ounces/ft:	0
		volume (oz):	0
total			
length (feet)	45.5	volume (oz):	73.43375

Fixture	Length (ft)	Volume (oz)	Volume (gal)
Fixture 1	45.5	73.43375	0.57

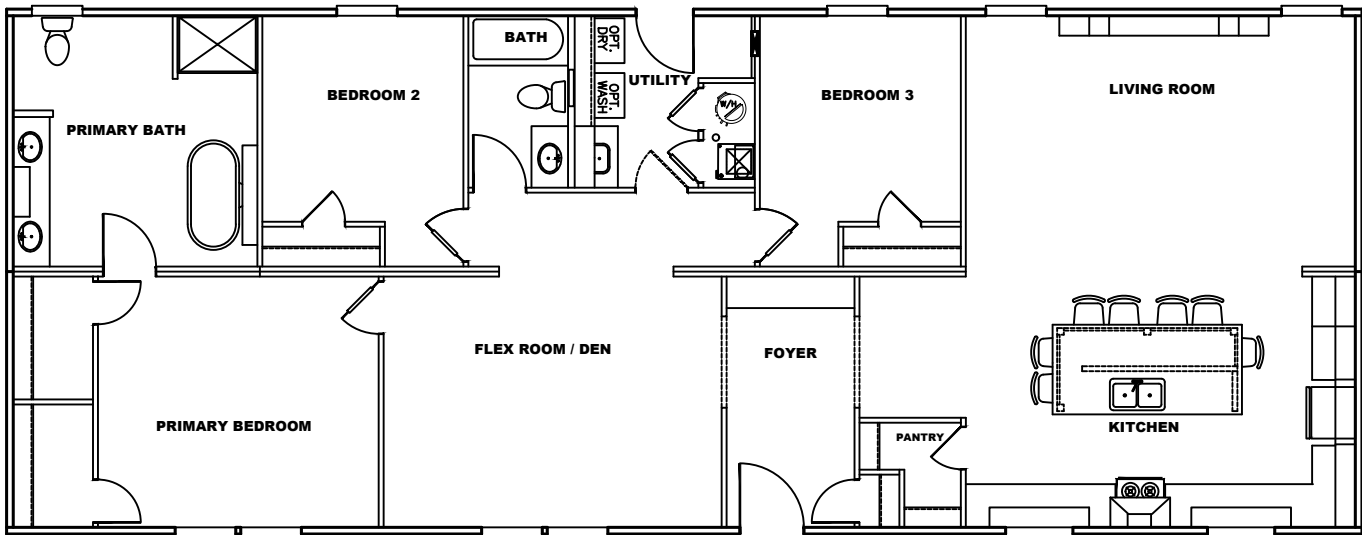
OPT. PRIMARY BATH


2D HOT WATER
SUPPLY LINES

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

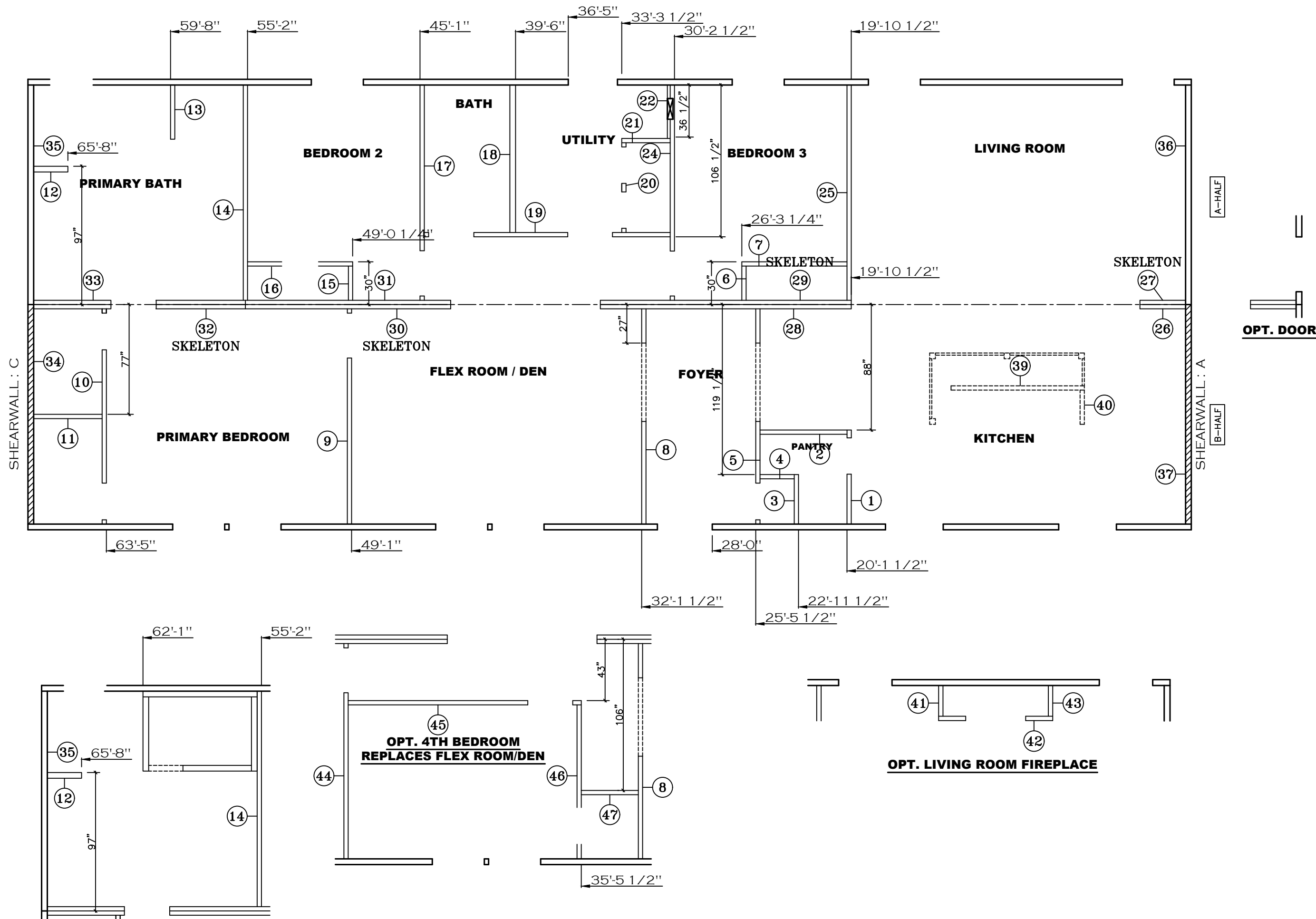
HILBORN, WERNER, CARTER,
AND ASSOCIATES, INC.
1627 SOUTH MYRTLE AVE.
CLEARWATER, FL. 33756

DRAWING #:	34M197-HW	MODEL:	FUSION 2868 (28'X68')	STD PLAN *CONDITIONED*:	1,790 FT²
MODEL #:	FSN28683A	SERIES:	FUSION	REV. BY:	
DATE:	01/13/2023	SCALE:	N.T.S.	PRODUCT DESIGNER:	DANIEL C. SHELDON
				REV. DATE:	



2D DRAIN LINES	 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 # 34M201-DRAIN		MODEL: FUSION 2868 (28'X68')	STD PLAN "CONDITIONED": 1,790 FT²
			MODEL # FSN28683A		SERIES: FUSION	REV. BY:
			DATE: 07/13/2023	SCALE: N.T.S.	PRODUCT DESIGNER: BRIAN K. RIFFEY	REV. DATE:





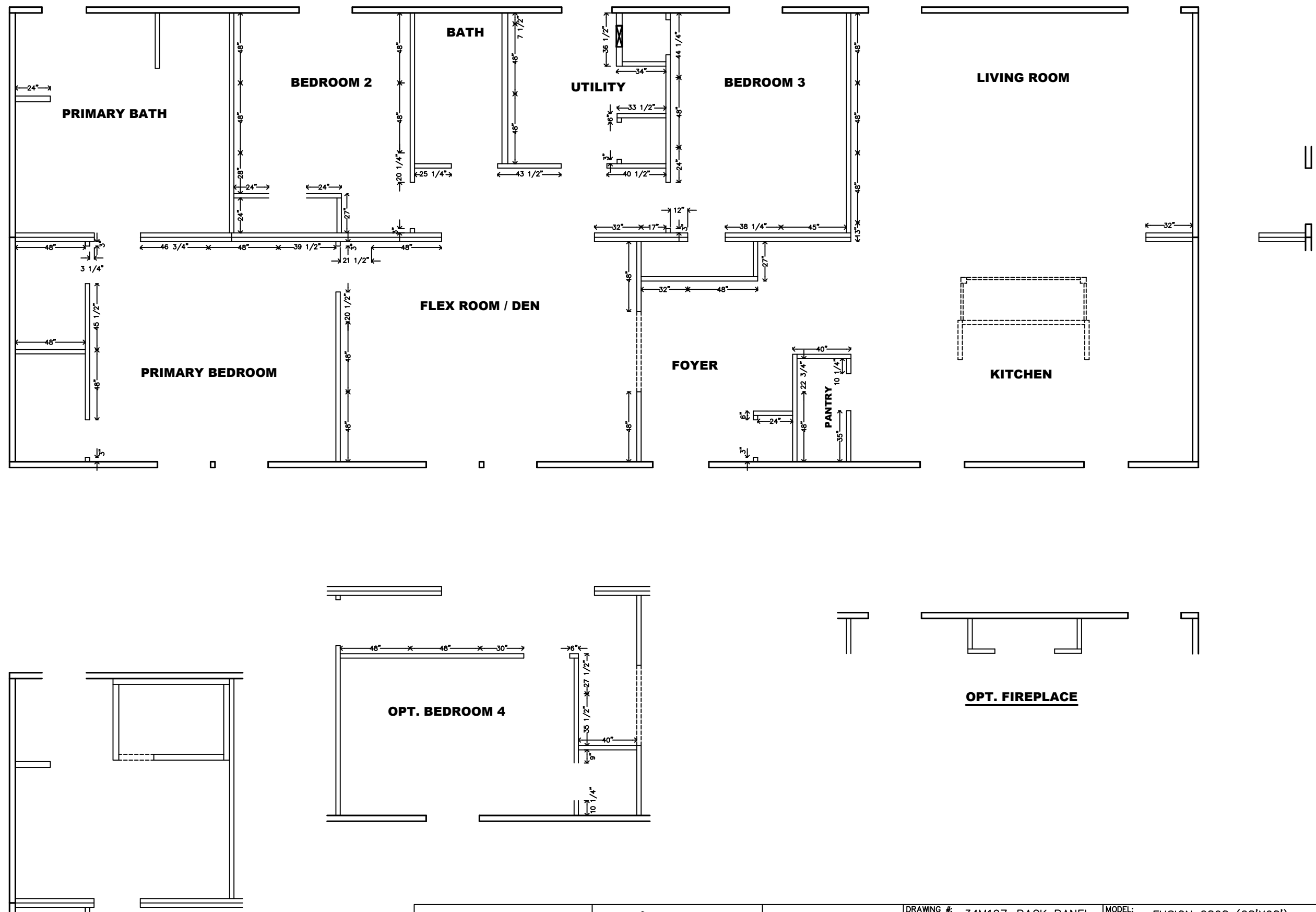
OPT. 72" SHOWER PRIMARY BATH

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 #:	34M197-WALL SET	MODEL:	FUSION 2868 (28'X68')	STD PLAN "CONDITIONED":	1,790 FT²
MODEL #:	FSN28683A	SERIES:	FUSION	REV. BY:	
DATE:	01/13/2023	SCALE:	N.T.S.	PRODUCT DESIGNER:	DANIEL C. SHELDON
				REV. DATE:	



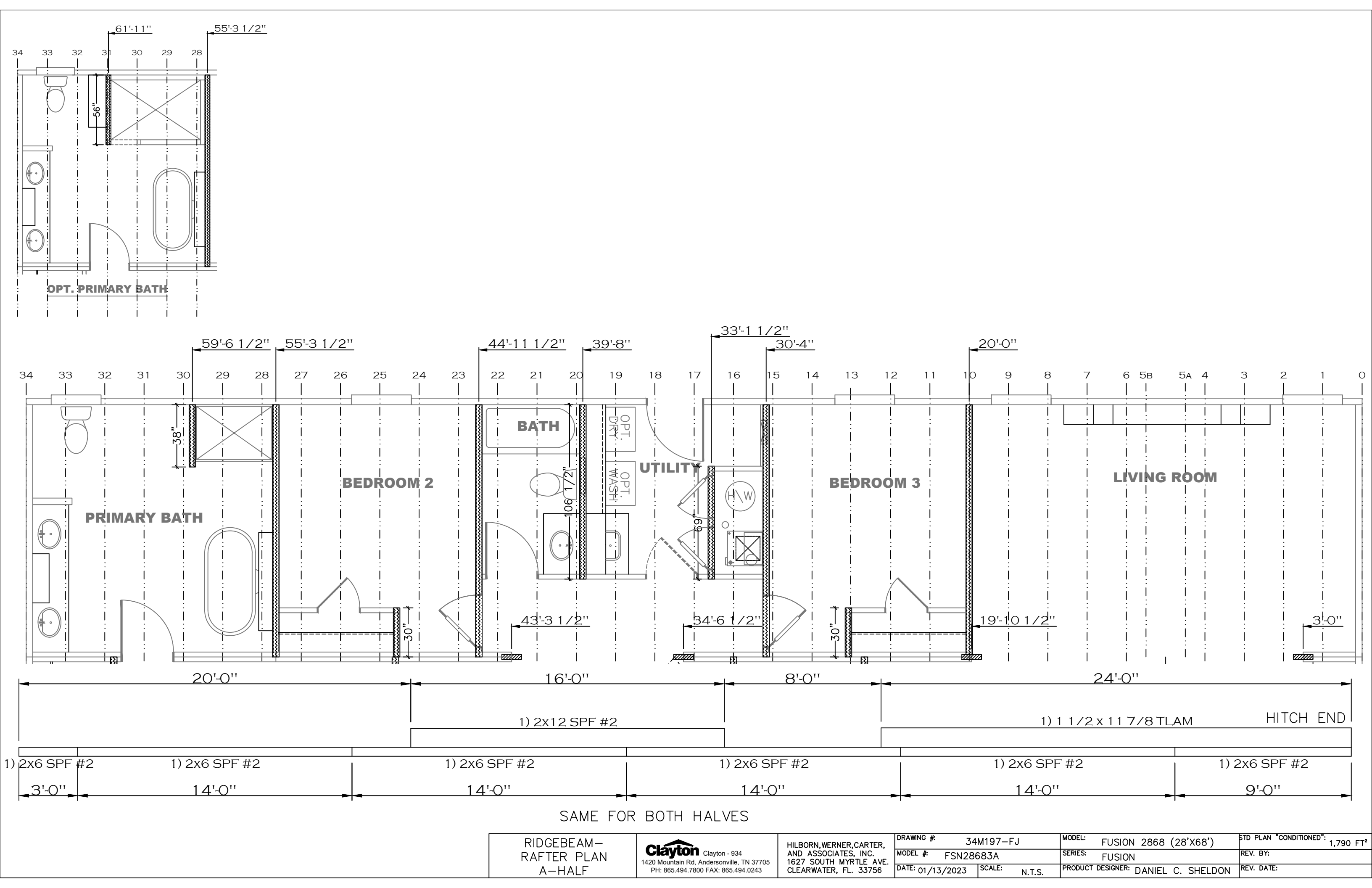
OPT. PRIMARY BATH

BACK PANEL
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 #	34M197-BACK PANEL	MODEL:	FUSION 2868 (28'X68')	STD PLAN "CONDITIONED":	1,790 FT ²
MODEL #	FSN28683A	SERIES:	FUSION	REV. BY:	
DATE:	01/13/2023	SCALE:	N.T.S.	PRODUCT DESIGNER:	DANIEL C. SHELDON
				REV. DATE:	



RIDGEBEAM-
RAFTER PLAN
A-HALF

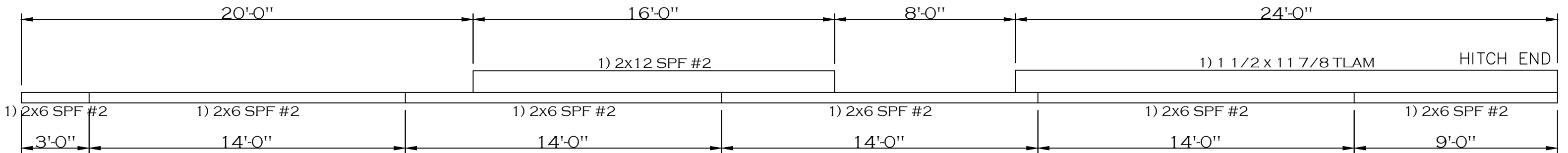
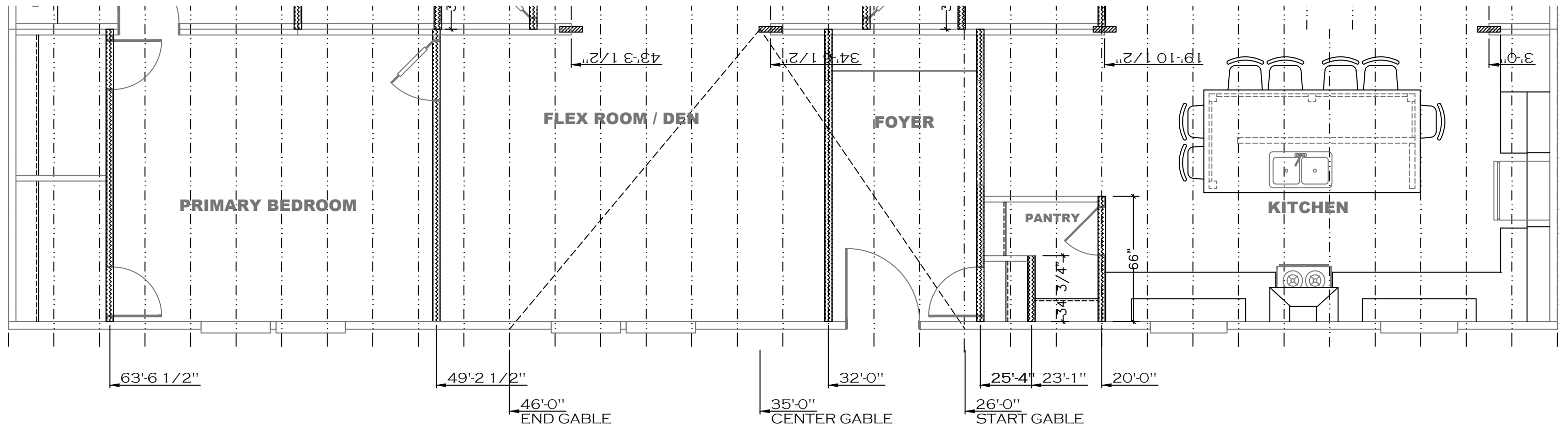
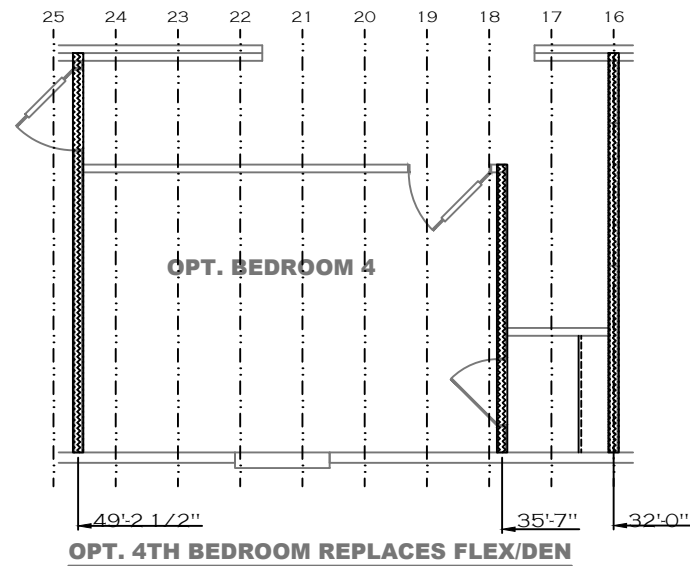
Clayton Clayton - 934
1420 Mountain Rd, Andersonville, TN 37705
PH: 865.494.7800 FAX: 865.494.0243

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

DRAWING #: 34M197-FJ
MODEL #: FSN28683A
DATE: 01/13/2023
SCALE: N.T.S.

MODEL: FUSION 2868 (28'x68')
SERIES: FUSION
PRODUCT DESIGNER: DANIEL C. SHELDON

STD PLAN "CONDITIONED": 1,790 FT²
REV. BY:
REV. DATE:



SAME FOR BOTH HALVES

RIDGEBEAM—
RAFTER PLAN
A—HALF

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 # 34M197-FJ
MODEL # FSN28683A
DATE: 01/13/2023 SCALE: N.T.S.

MODEL: FUSION 2868 (28'x68')
SERIES: FUSION
PRODUCT DESIGNER: DANIEL C. SHELDON

STD PLAN "CONDITIONED": 1,790 FT²
REV. BY:
REV. DATE: