

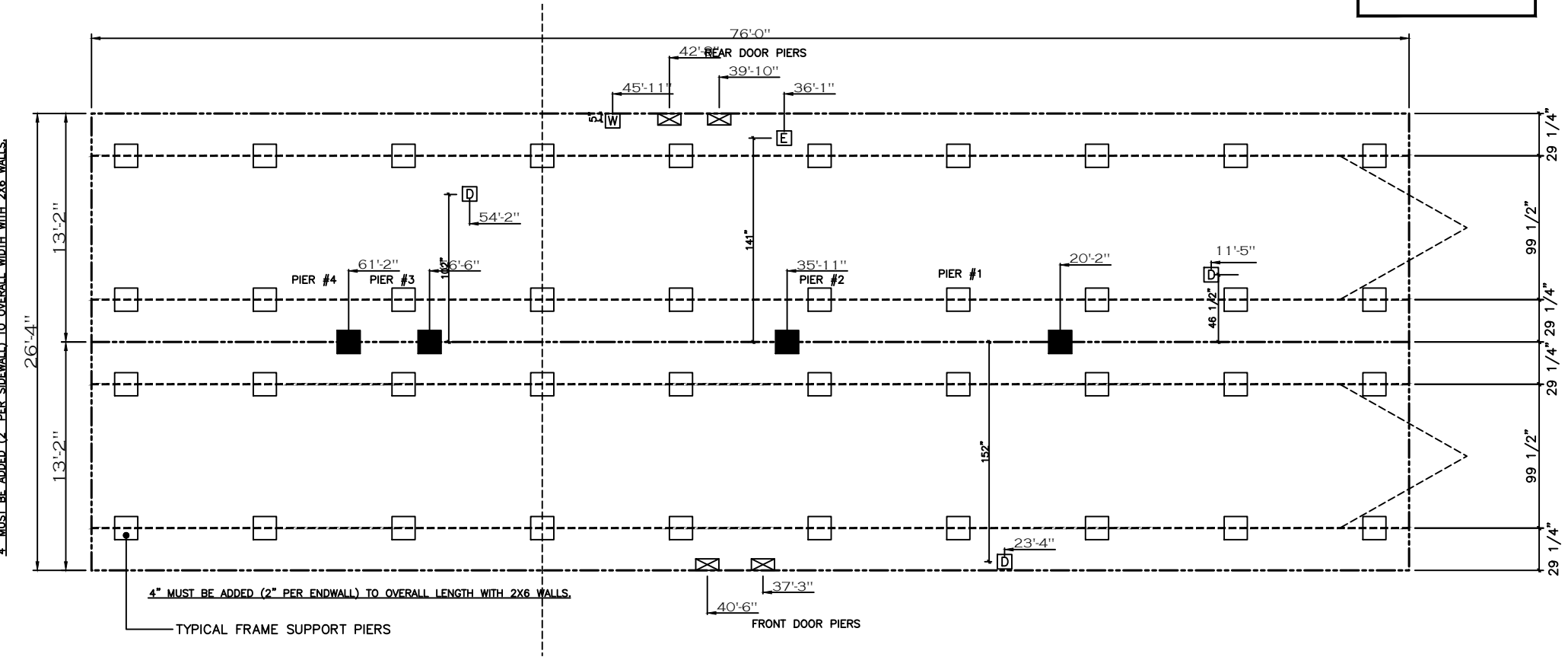
GENERAL NOTES:

1. 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.
2. 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).
3. FLOOR WIDTH SHOWN IS FOR STANDARD PRODUCT ONLY. CONTACT THE MFG PLANT FOR SPECIFICATIONS OF OPTIONS ORDERED.
4. SERVICE DROP LOCATIONS IDENTIFIED ARE APPROXIMATE.
5. THE MAXIMUM SPACING FOR FRAME SUPPORT PIERS FOR 8" I-BEAMS IS 8 FEET, 10" & 12" I-BEAMS ARE 10 FEET.

20 psf Roof Live Load		
Column Pier #	Distance from Hitch	Pier Load (lbs)
1	20.167	3510
2	35.916	3510
3	56.5	1322
4	61.167	1322

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

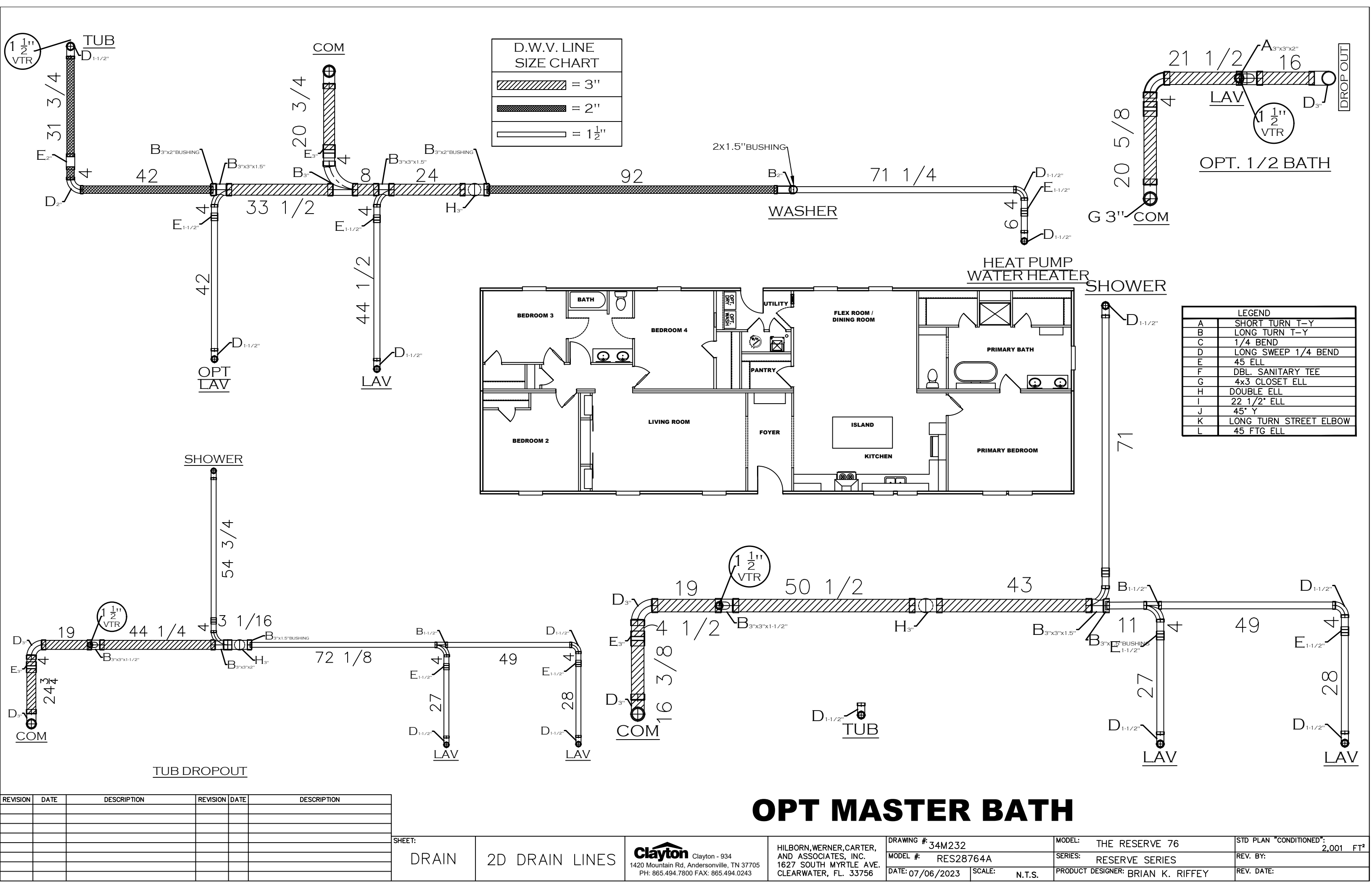
PIER LEGEND	
	= SUPPORT UNDER MATING OPENING
	= SUPPORT AT MATING COLUMN
	= SUPPORT UNDER MATING WALL
	= PIER PORCH/RECESSED ENTRY
	= PIER MAIN BEAM
	= PIER PERIMETER

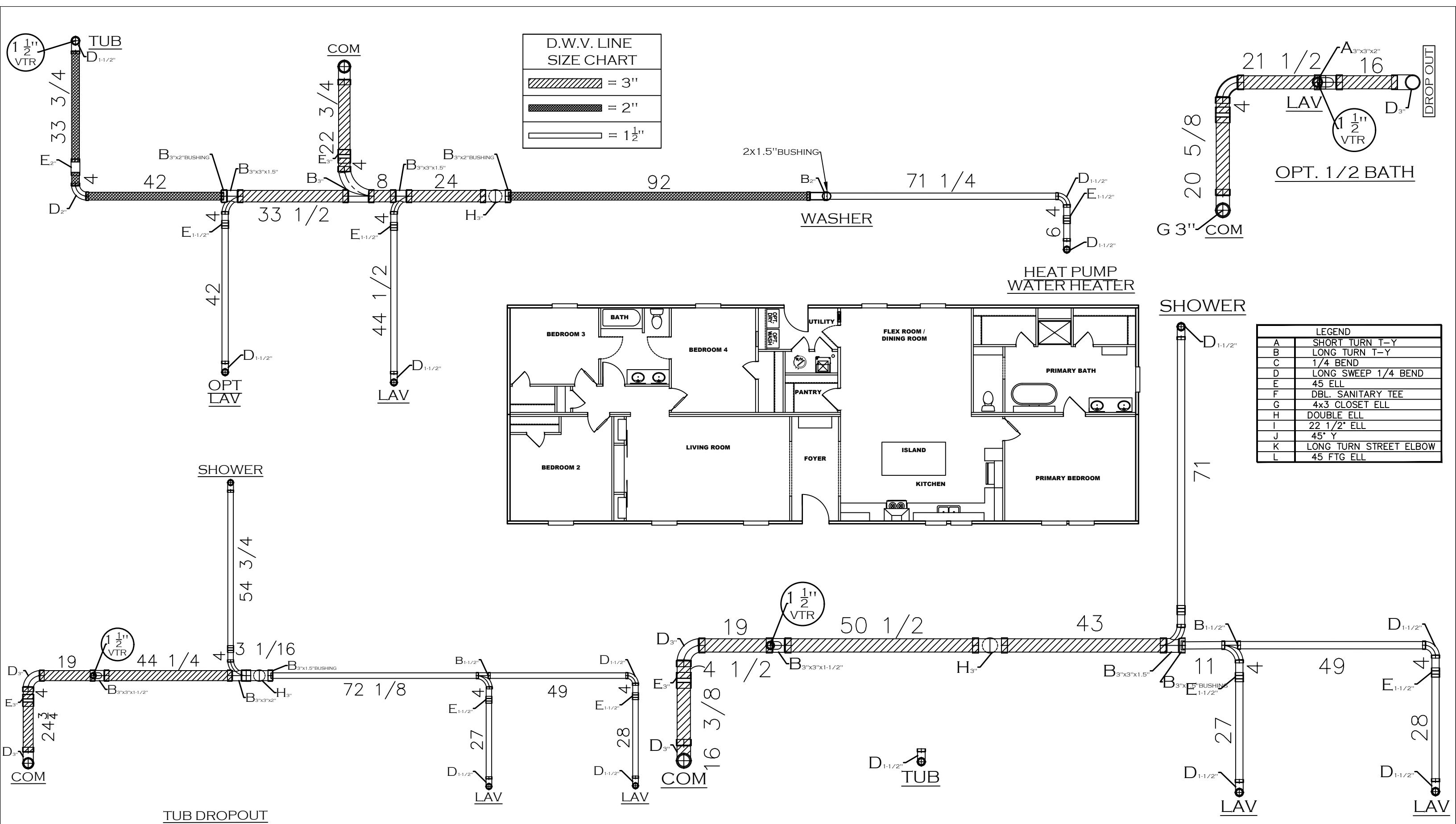


20 lb ROOF LOAD SIDEWALL OPENING PIER LOAD 28' BOX WIDTH	SIDEWALL OPENING (FT) REQUIRED PIER LOAD (LBS)					
	3	4	5	6	8	10
	1162	1315	1467	1620	1925	2230

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

SHEET:		MP	PIER SET 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 #: 34M290		MODEL: RESERVE 76	STD PLAN "CONDITIONED": 1,896 FT²			
MODEL #: RES28764A						SERIES: RESERVE SERIES		REV. BY:				
DATE: 07/13/2023						SCALE: N.T.S.		PRODUCT DESIGNER: BRIAN K. RIFFEY		REV. DATE:		





REVISION	DATE	DESCRIPTION	REVISION	DATE	DESCRIPTION

SHEET:
DRAIN

2D DRAIN LINES

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

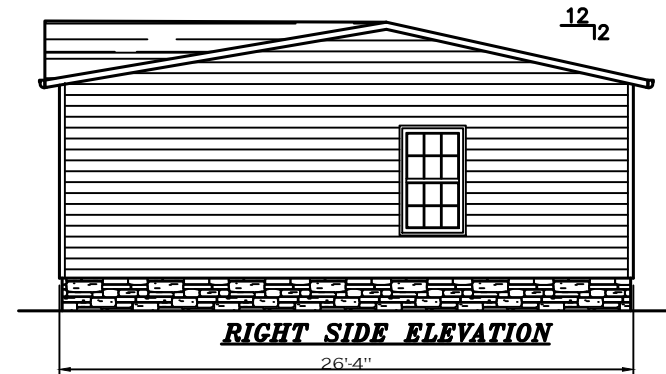
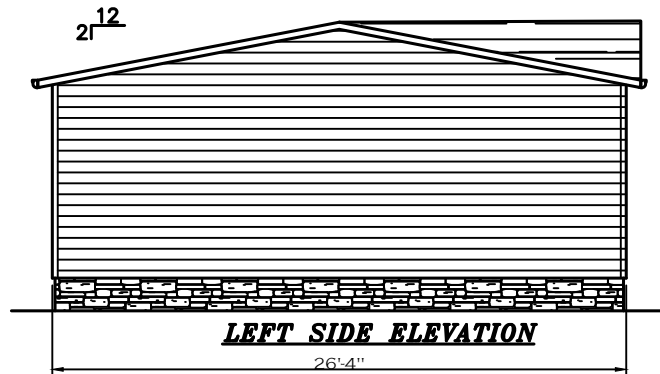
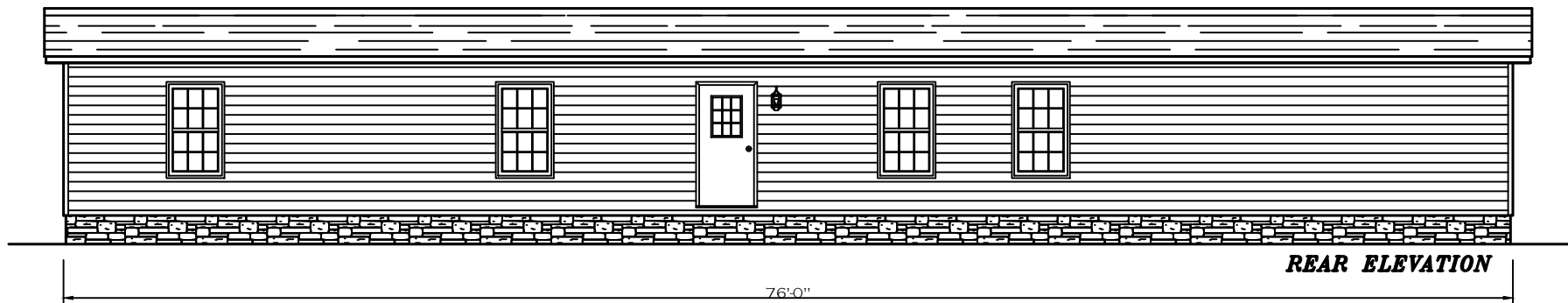
HILBORN, WERNER, CARTER,
AND ASSOCIATES, INC.
1627 SOUTH MYRTLE AVE.
CLEARWATER, FL. 33756

DRAWING #: 34M232
MODEL #: RES28764A
DATE: 07/06/2023 SCALE: N.T.S.

MODEL: THE RESERVE 76
SERIES: RESERVE SERIES
PRODUCT DESIGNER: BRIAN K. RIFFEY

STD PLAN "CONDITIONED": 2,001 FT²
REV. BY:
REV. DATE:

OPT MASTER BATH



SHEET: FRONT	ELEVATION	 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 #: 34M232 MODEL #: RES28764A DATE: 08/1/2023	SCALE: N.T.S.	MODEL: RESERVE 76 SERIES: RESERVE SERIES PRODUCT DESIGNER: BRIAN K. RIFFEY	STD PLAN "CONDITIONED": 1,896 FT² REV. BY: REV. DATE:
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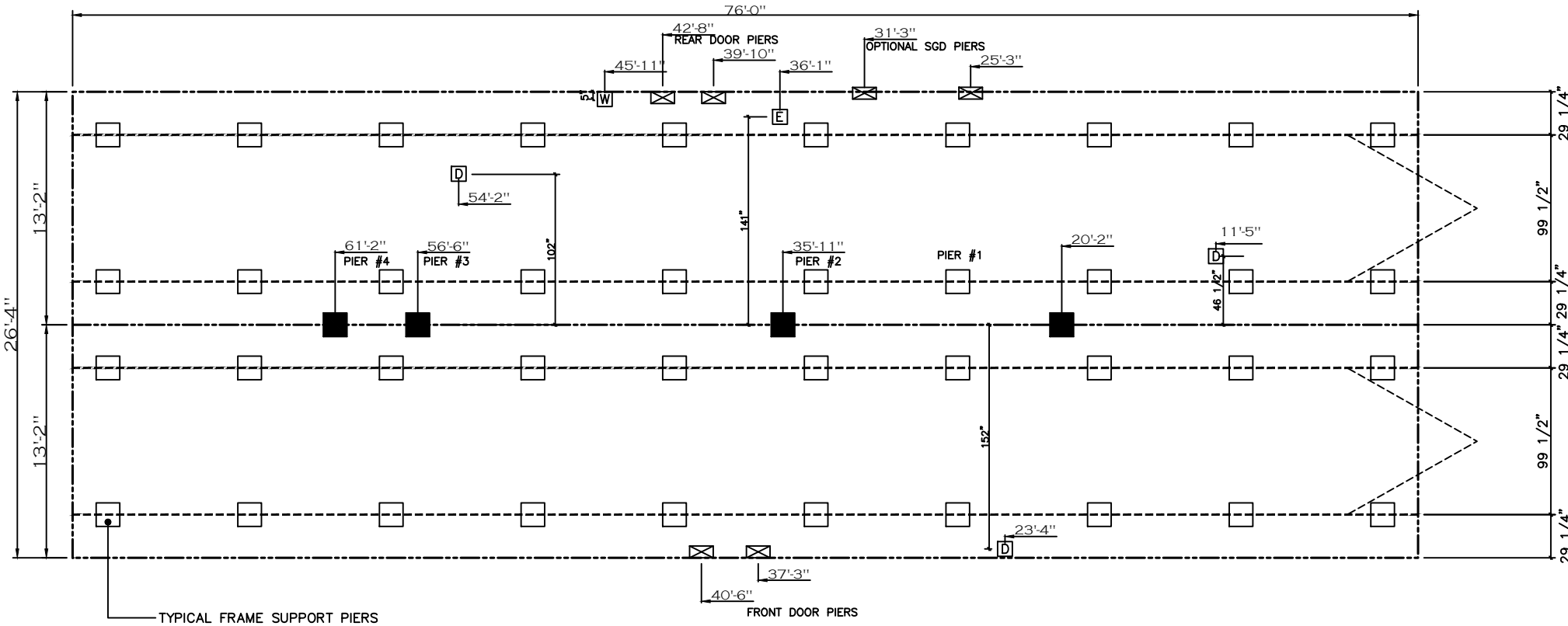
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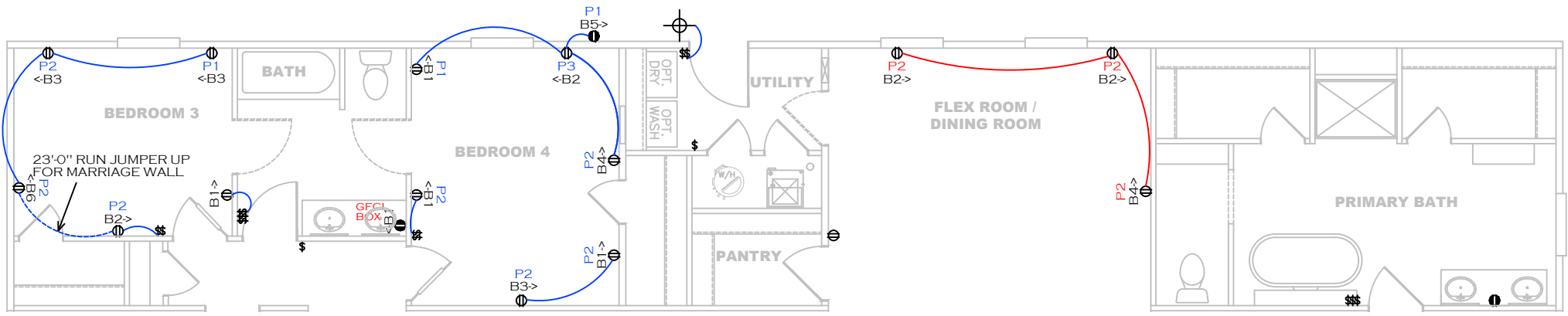
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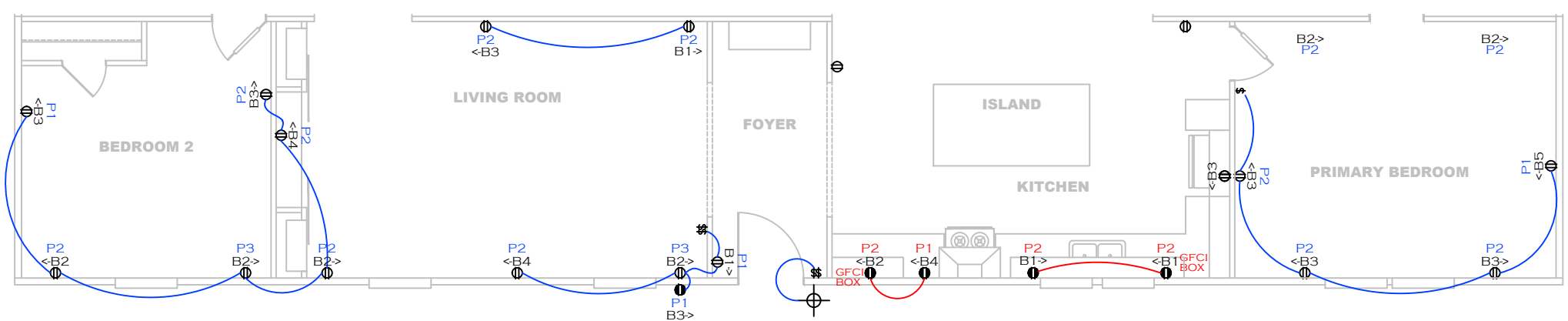
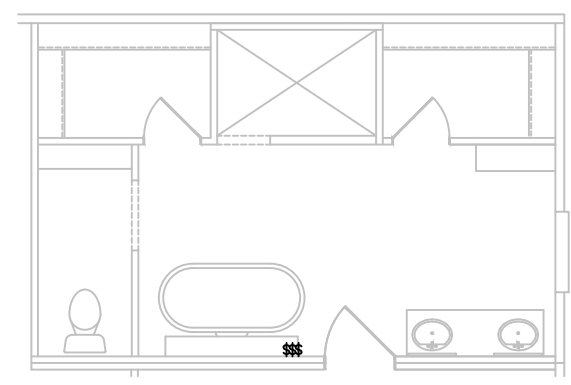
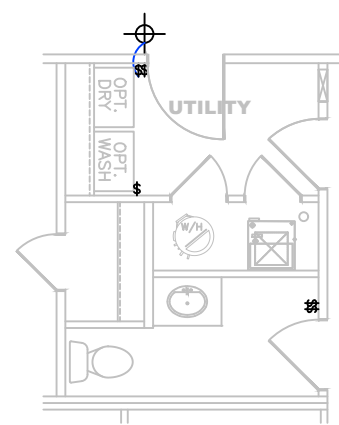
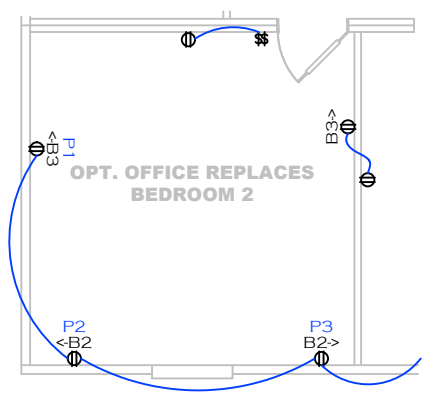
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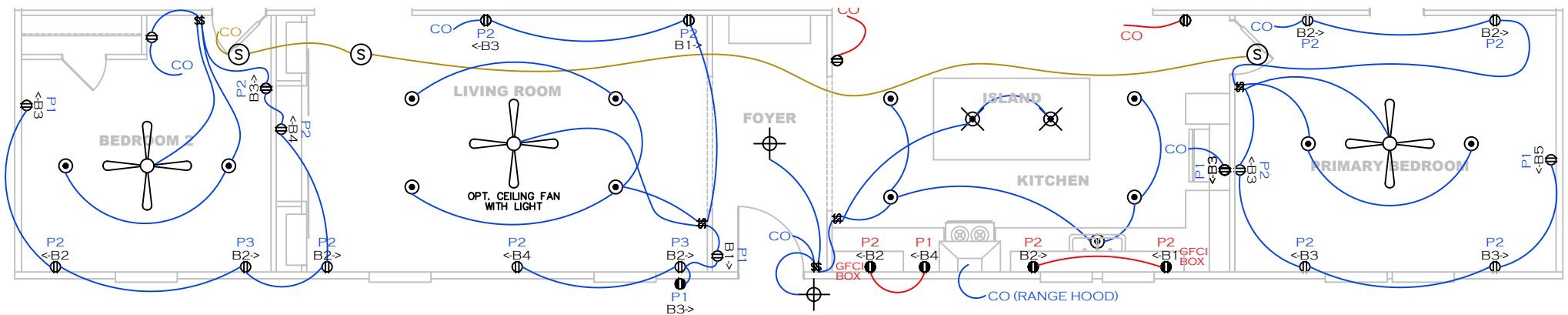
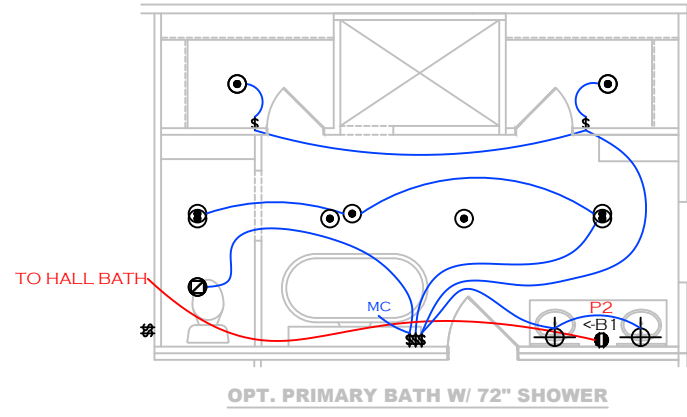
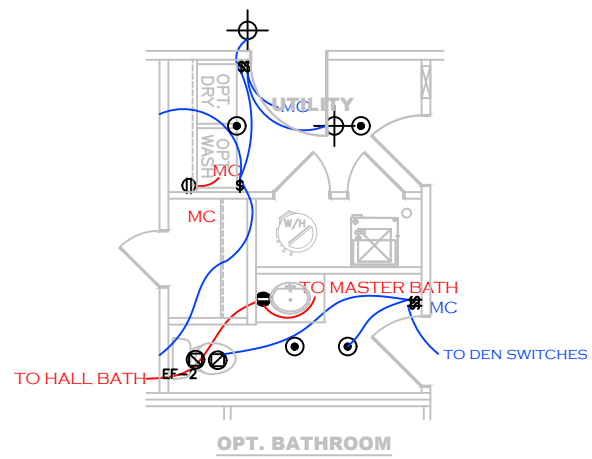
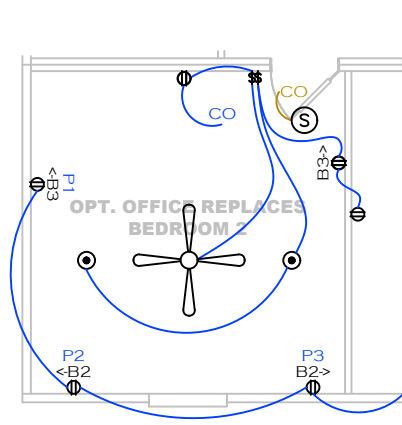
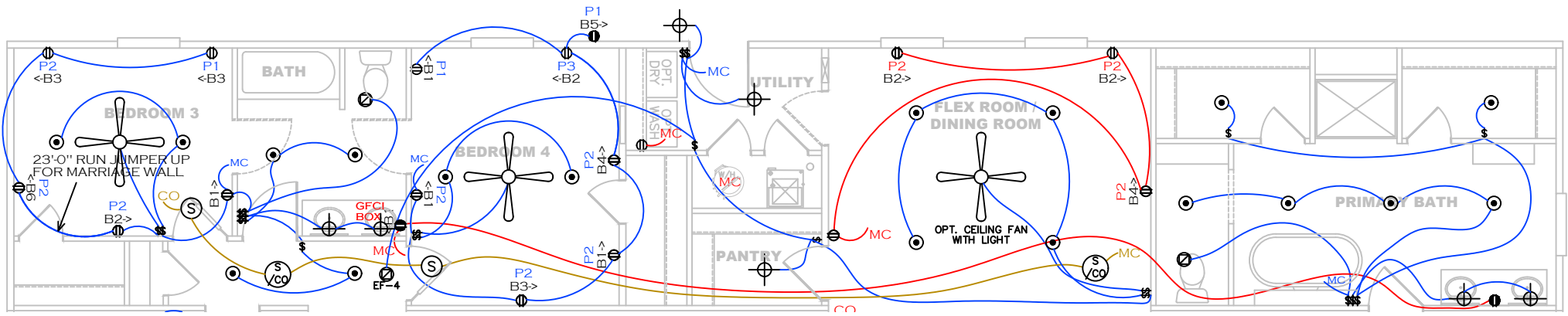


- = 14-2 WIRE (BLUE)
- = 14-2 WIRE (GREEN/LIGHTS)
- = 14-2 WIRE (ORANGE/LED)
- = 12-2 WIRE (RED)
- = 14-3 WIRE (BROWN)
- = THERMOSTAT (LIGHT GREEN)
- CO = CROSSOVER
- MC = METER CENTER DROP

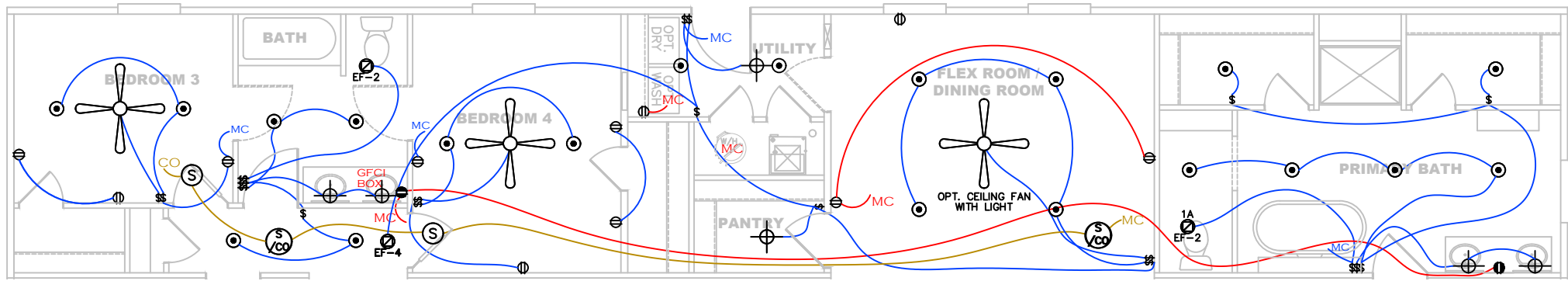
- = STANDARD LIGHT
- = CAN LIGHT
- = SMOKE DETECTOR
- = 50 CFM FAN
- = 100 CFM FAN



SHEET: BOTTOM	WIRE RUN 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 #: 34M232 MODEL #: RES28764A DATE: 07/07/2023 SCALE: N.T.S.	MODEL: THE RESERVE 76 SERIES: RESERVE SERIES PRODUCT DESIGNER: BRIAN K. RIFFEY	STD PLAN "CONDITIONED": 2,001 FT² REV. BY: REV. DATE: 08/1/2025
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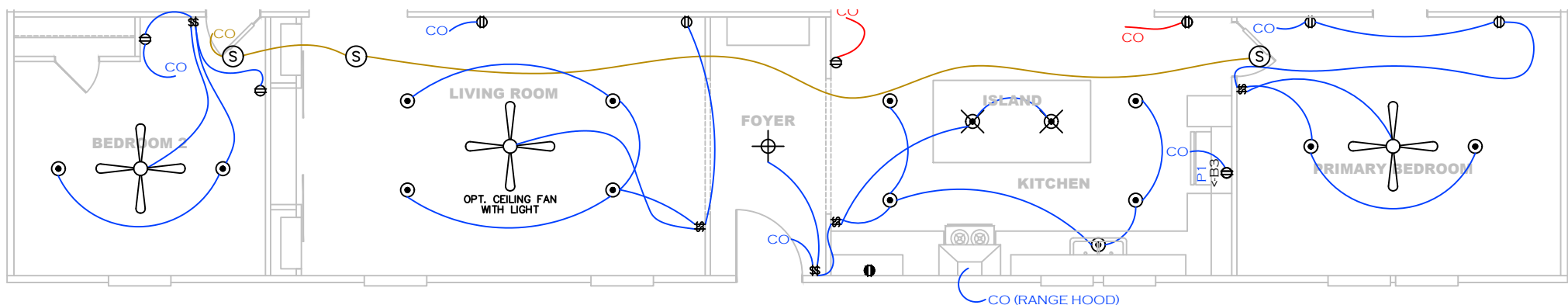
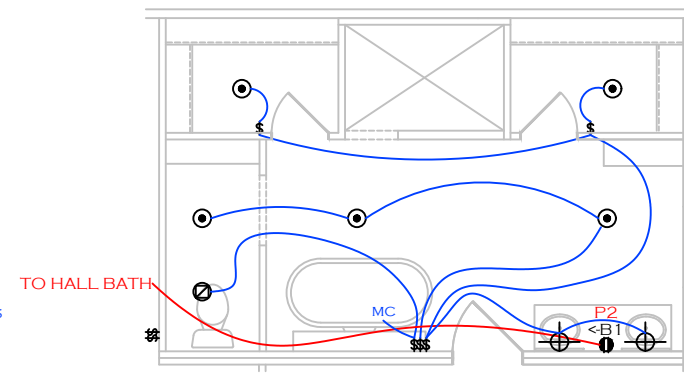
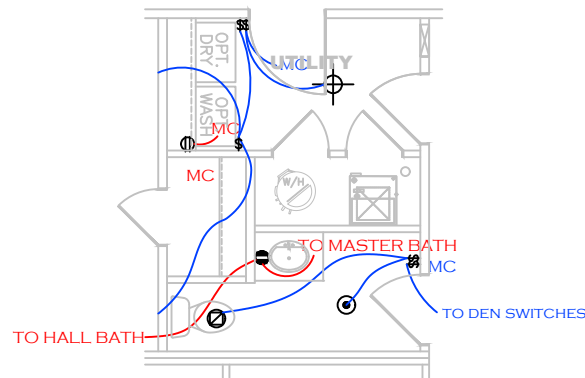
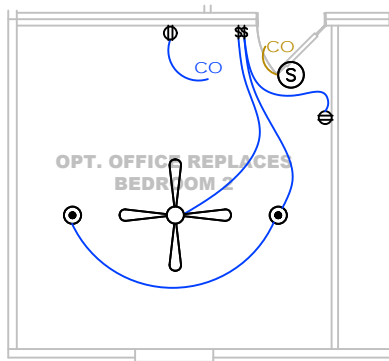


SHEET: MASTER	WIRE RUN PLAN	Clayton Clayton - 934 1420 Mountain Rd, Andersonville, TN 37705 PH: 865.494.7800 FAX: 865.494.0243	HILBORN, WERNER, CARTER, AND ASSOCIATES, INC. 1627 SOUTH MYRTLE AVE. CLEARWATER, FL. 33756	DRAWING #: 34M232 MODEL #: RES28764A DATE: 07/07/2023 SCALE: N.T.S.	MODEL: THE RESERVE 76 SERIES: RESERVE SERIES PRODUCT DESIGNER: BRIAN K. RIFFEY	STD PLAN "CONDITIONED": 2,001 FT² REV. BY: REV. DATE: 08/1/2025
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- ⊙ = CAN LIGHT
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- ⌚-3 = 100 CFM FAN



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 #: 34M232 MODEL #: RES28764A DATE: 07/07/2023 SCALE: N.T.S.	MODEL: THE RESERVE 76 SERIES: RESERVE SERIES PRODUCT DESIGNER: BRIAN K. RIFFEY	STD PLAN "CONDITIONED": 2,001 FT² REV. BY: REV. DATE: 08/1/2025
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