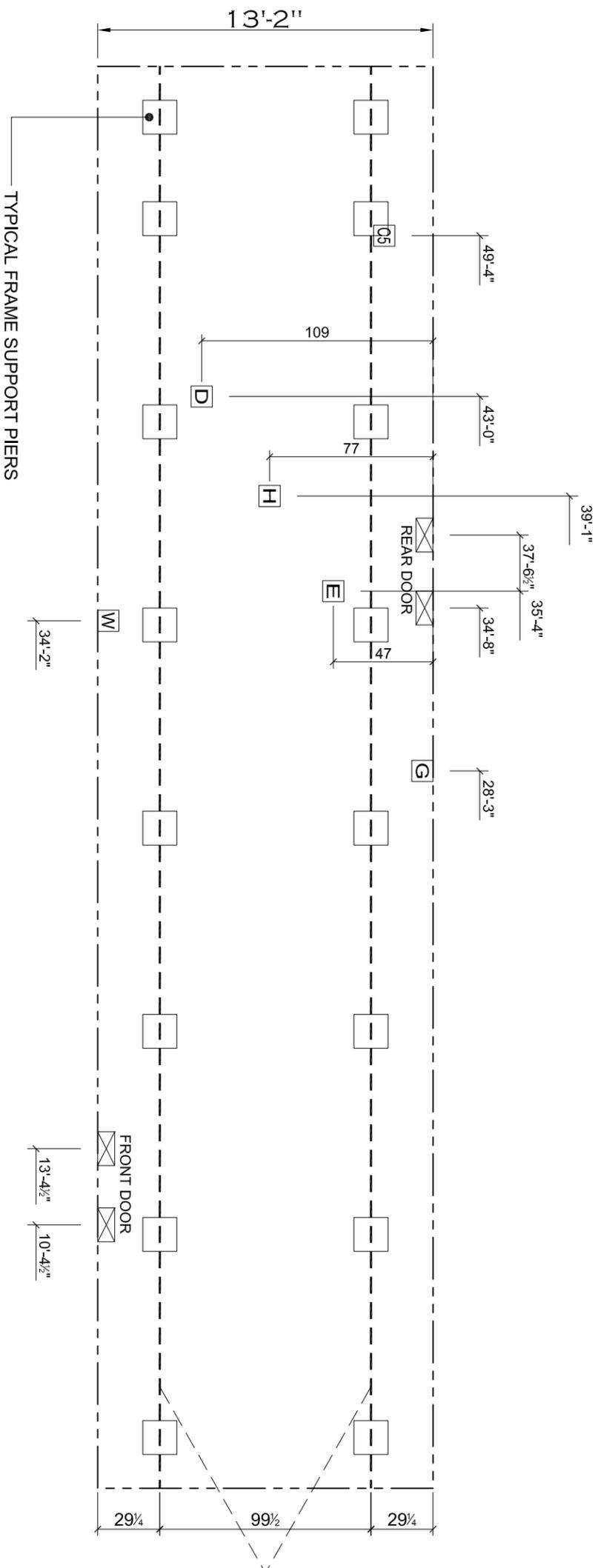


20 lb ROOF LOAD		SIDEWALL OPENING (FT)				
SIDEWALL OPENING PIER LOAD		REQUIRED PIER LOAD (LBS)				
14' BOX WIDTH	3	4	5	6	8	10
	1175	1330	1485	1640	1950	2260

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



### SERVICE DROP LEGEND

- E = ELECTRICAL DROP
- W = WATER INLET
- D = DWV/PLUMBING DROP
- G = GAS INLET
- H = HVAC DROP
- C5 = COMMUNICATIONS DROP
- EX = ELECTRICAL CROSSOVER
- WX = WATER CROSSOVER
- HX = HVAC CROSSOVER

### PIER LEGEND

- = PIER MAIN BEAM
- ⊠ = PIER PERIMETER
- = PIER PORCH/RECESSED ENTRY

- NOTES:
- REFER TO TABLES 6 AND 6a IN THE INSTALLATION MANUAL FOR LOAD ON FRAME PIER FOOTINGS FOR HOMES THAT DO NOT REQUIRE PERIMETER BLOCKING. REFER TO TABLES 7 AND 7a IN THE INSTALLATION MANUAL FOR LOAD ON FRAME PIER FOOTINGS FOR HOMES 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).
  - THE MAXIMUM SPACING FOR FRAME SUPPORT PIERS FOR 8" I-BEAMS IS 8 FEET, 10" & 12" I-BEAMS IS 10 FEET. SERVICE DROP LOCATIONS IDENTIFIED ARE APPROXIMATE.
  - FLOOR WIDTH SHOWN IS FOR STANDARD PRODUCT ONLY. CONTACT THE MFG FACILITY FOR SPECIFICATIONS OF OPTIONS ORDERED.

REVISION	DATE



MODEL NAME <b>ELM</b>	
MODEL NO. <b>TRT14562E</b>	
BOX SIZE <b>14' x 56'</b>	MODEL SQ. FT. <b>737</b>

DRAWN BY  
**Dustin Harville**

DATE DRAWN  
**2/27/2025**

DATE PRINTED  
**11/18/2025**

SCALE  
**3/16"=1'**

PLAN NO.  
**TRU-1456-21-1**

SHEET NAME  
**PIER**

SHEET NO.  
**SU-1.**