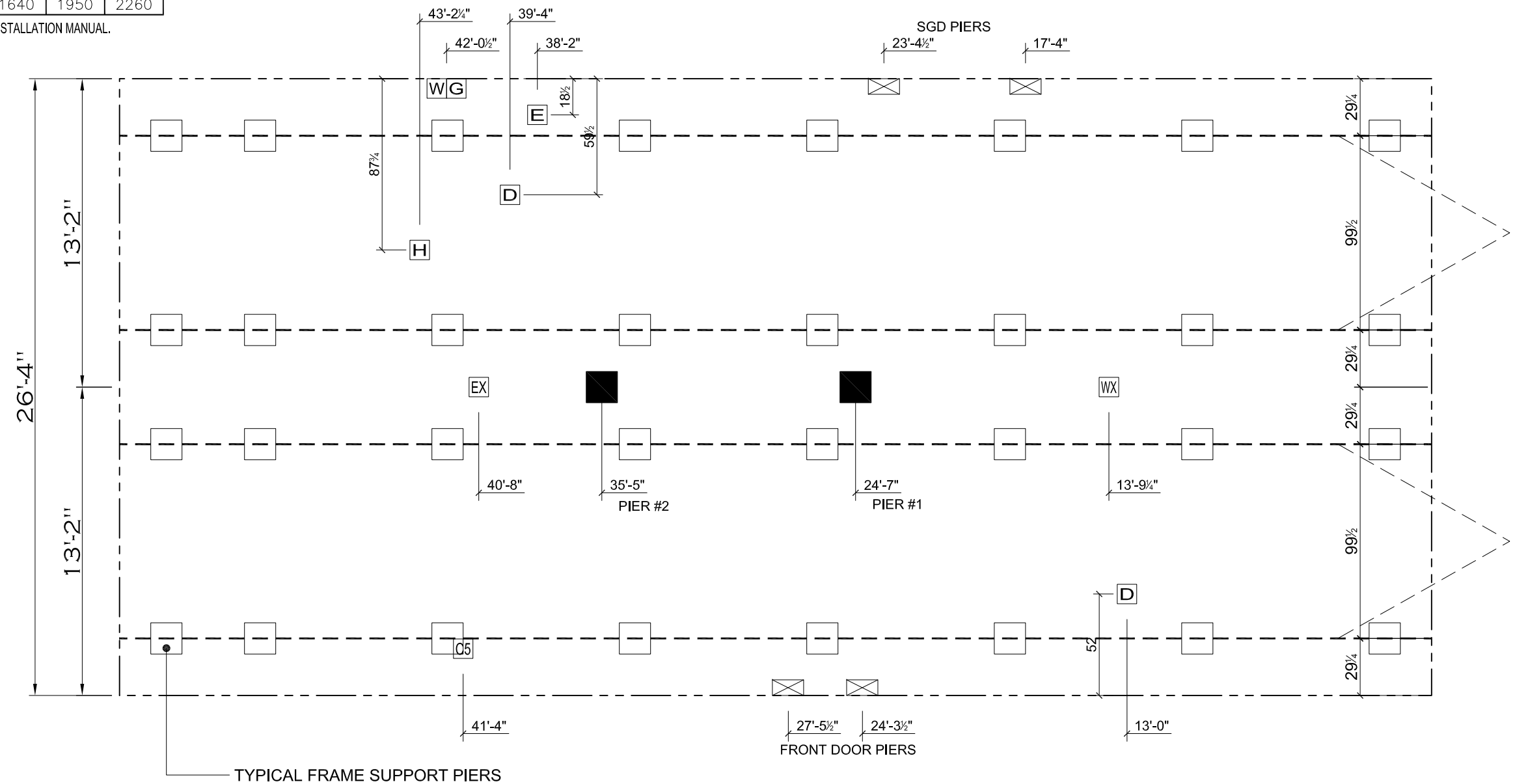
20 lb ROOF LOAD SIDEWALL OPENING PIER LOAD 14' BOX WIDTH	SIDEWALL OPENING (FT) REQUIRED PIER LOAD (LBS)					
	3	4	5	6	8	10
	1175	1330	1485	1640	1950	2260

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



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.

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

- = SUPPORT UNDER MATING OPENING
- = SUPPORT AT MATING COLUMN
- = SUPPORT UNDER MATING WALL
- = PIER PORCH/RECESSED ENTRY
- = PIER MAIN BEAM
- = PIER PERIMETER
- = TIE-DOWN SUPPORT (QTY PER TBL M, SEE DETAIL D-6 IN FOUND. PKG.)

20 psf Roof Live Load			30 psf Roof Live Load		
Column Pier #	Distance from Hitch	Pier Load (lbs)	Column Pier #	Distance from Hitch	Pier Load (lbs)
1	24.583	2540	1	24.583	4306
2	35.417	2540	2	35.417	4306

Clayton Built

DATE	REVISION

MODEL NAME: Cedar
MODEL NO.: TRT28563C
BOX SIZE: 28' x 56'
MODEL SQ. FT.: 1,475

DRAWN BY: Jeremy Huiting
DATE DRAWN: 1/16/2024
DATE PRINTED: 10/6/2025
SCALE: 3/16"=1'
* UNLESS OTHERWISE NOTED
PLAN NO.: TRU-2856-32-2
SHEET NAME: PIERS
SHEET NO.: SU-1.

File Path:A:\Product Design\DWG Files\TRU\TRU-2856-32-2.dwg, Last Saved By:HuitingJ, Saved Date:10/6/2025 2:14 PM