

20 psf Roof Live Load				
Column Pier #	Distance From Hitch Feet	Inches	Pier Load (lbs)	
1	23	5	2819	
2	35	8	2819	

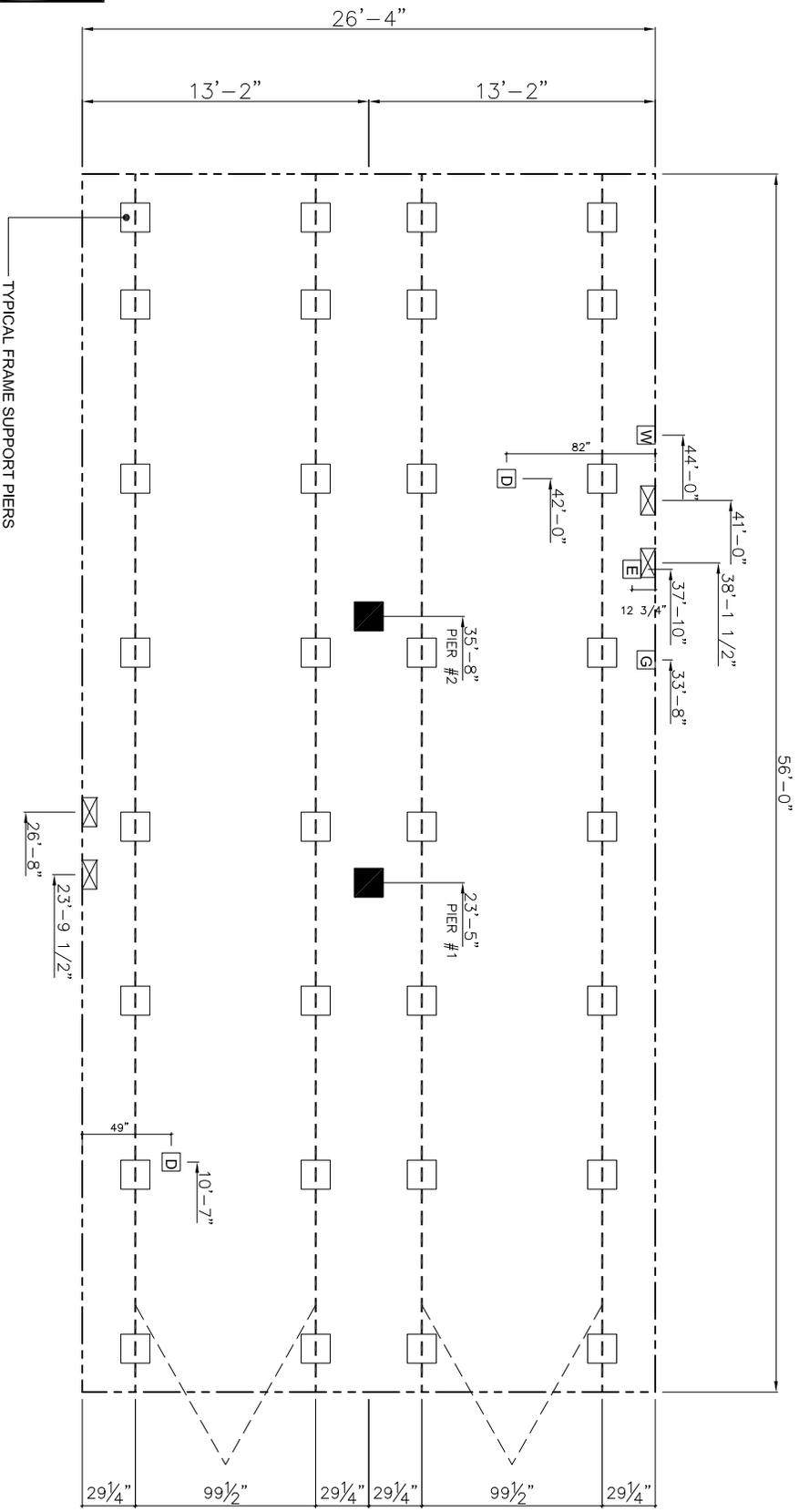
30 psf Roof Live Load				
Column Pier #	Distance From Hitch Feet	Inches	Pier Load (lbs)	
1	23.417		4679	
2	35.667		4679	

20 lb ROOF LOAD SIDEWALL OPENING PIER LOAD 10' BOX WIDTH	SIDEWALL OPENING (FT) REQUIRED PIER LOAD (LBS)					
	3	4	5	6	8	10
	1025	1150	1275	1400	1650	1900

\*FOR 30 lb & 40 lb ROOF LOAD REFER TO TABLES 7 & 8 IN THE INSTALLATION MANUAL.

SERVICE DROP LEGEND	
<b>E</b>	= ELECTRICAL DROP
<b>W</b>	= WATER INLET
<b>D</b>	= DWV/PLUMBING DROP
<b>G</b>	= GAS INLET

PIER LEGEND	
<input type="checkbox"/>	= SUPPORT UNDER MATING OPENING
<input checked="" type="checkbox"/>	= SUPPORT AT MATING COLUMN
<input checked="" type="checkbox"/>	= SUPPORT UNDER MATING WALL
<input checked="" type="checkbox"/>	= PIER PORCH/RECESSED ENTRY
<input type="checkbox"/>	= PIER MAIN BEAM
<input checked="" type="checkbox"/>	= PIER PERIMETER
<input checked="" type="checkbox"/>	= TIEDOWN SUPPORT (QTY PER TB) M. SEE DETAIL D4 IN FOUND. PKG.)



**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" LBEAMS IS 8 FEET, 10" & 12" LBEAMS ARE 10 FEET.

1,475 SQ.FT. (STD PLAN "CONDITIONED")  
N/A SQ.FT. (W/OPT. PORCH/RECESS "CONDITIONED")

<b>TRU</b>	Model #: TRU28564A	Drawing #:
Product Designer: Hultingul	Dates: 10.16	Scale: N.T.S.
<b>Piers</b>	28' x 56' Marvel	TRU-M004-56-4
	REV:	