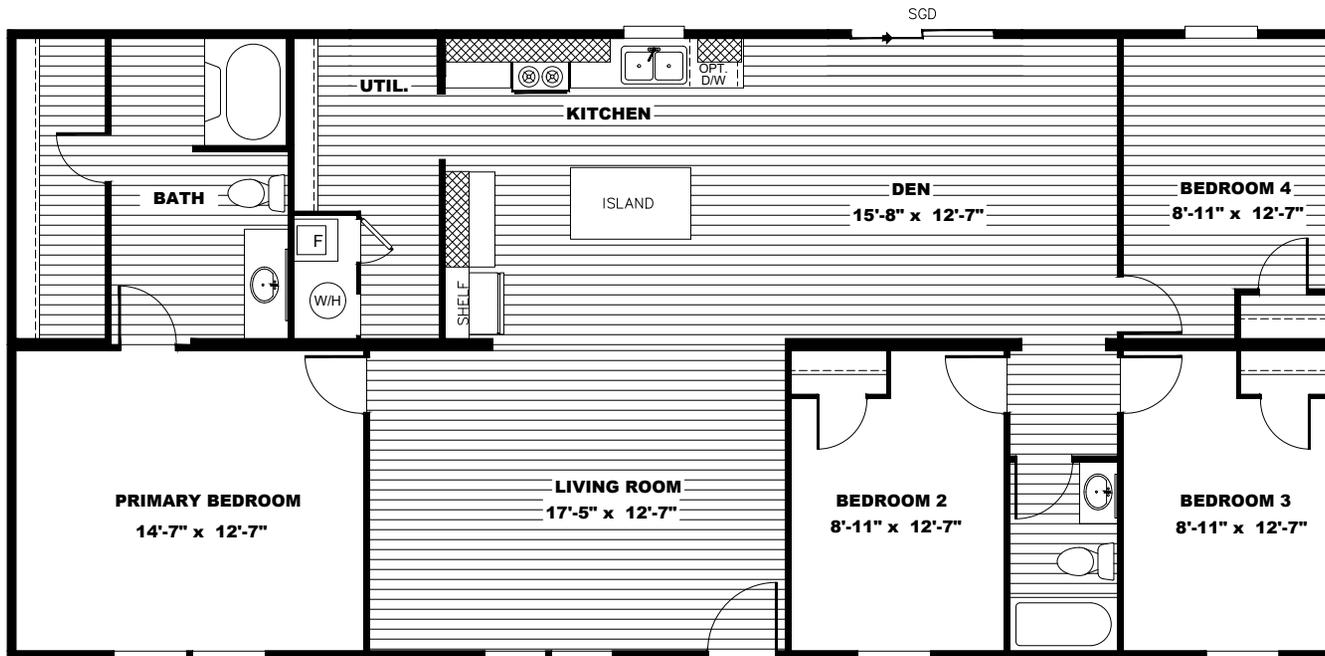


Marvel 4



Model#: TRU28564A

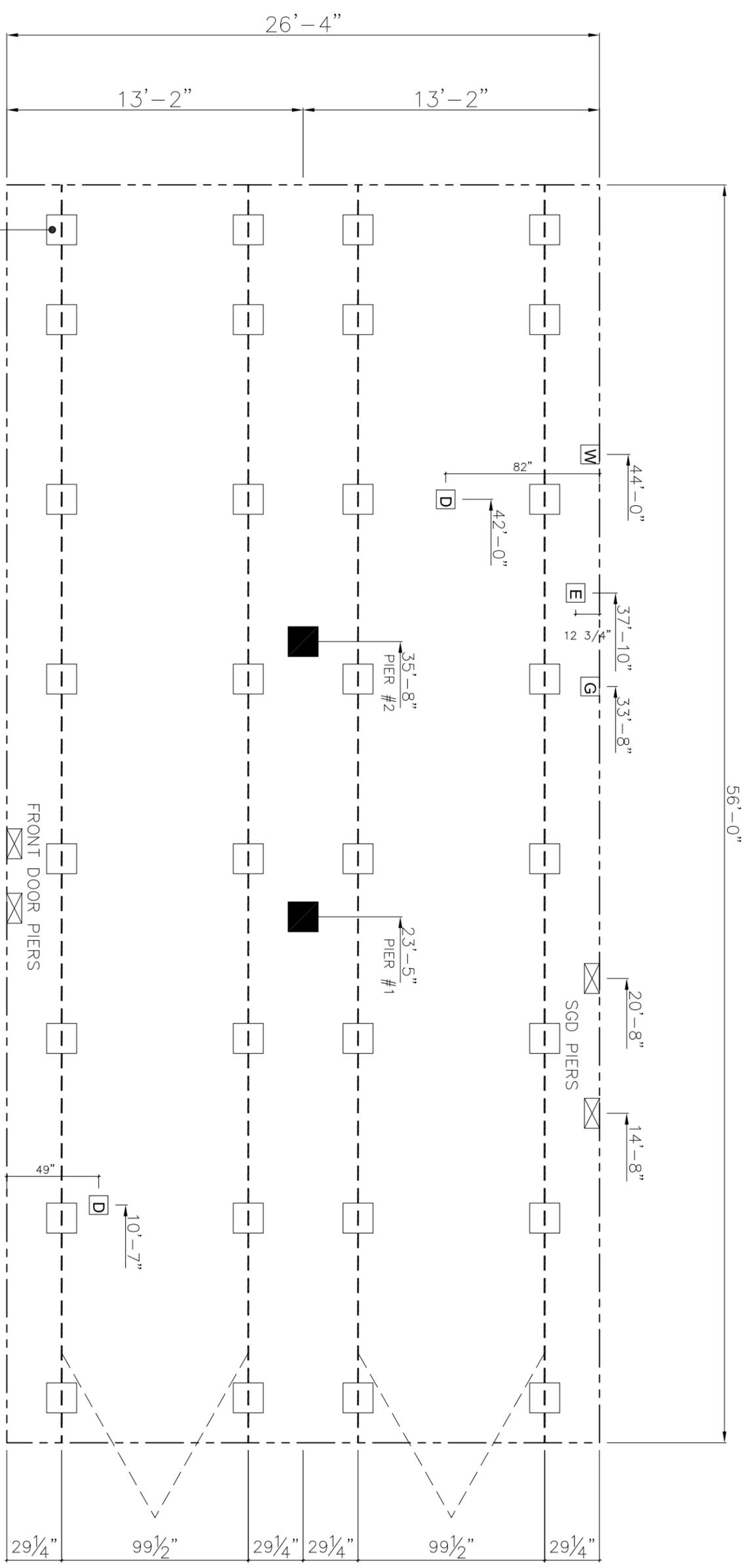
28' x 56' Marvel 4

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

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

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	Pier Load (lbs)		
1	23.417	4679		
2	35.667	4679		



TYPICAL FRAME SUPPORT PIERS

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.)

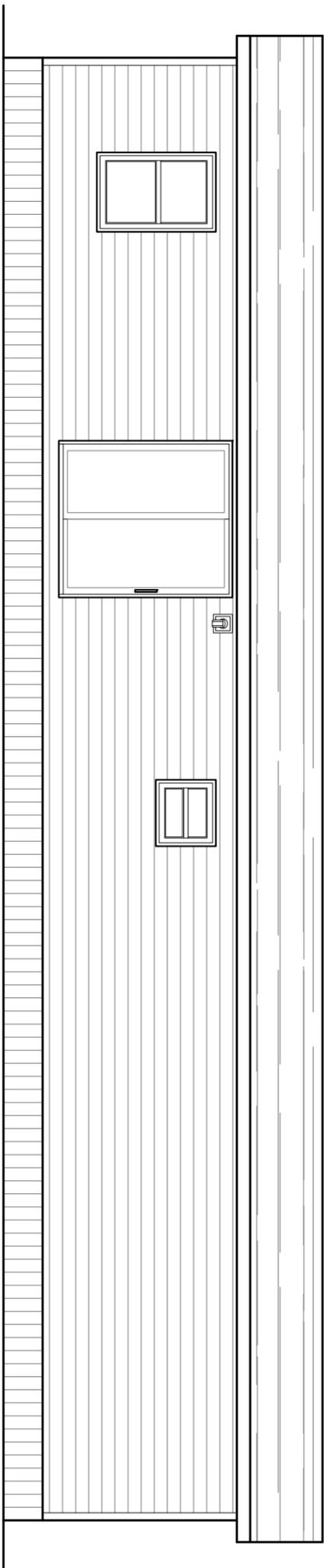
SERVICE DROP LEGEND

- = ELECTRICAL DROP
- = WATER INLET
- = DWV PLUMBING DROP
- = GAS INLET

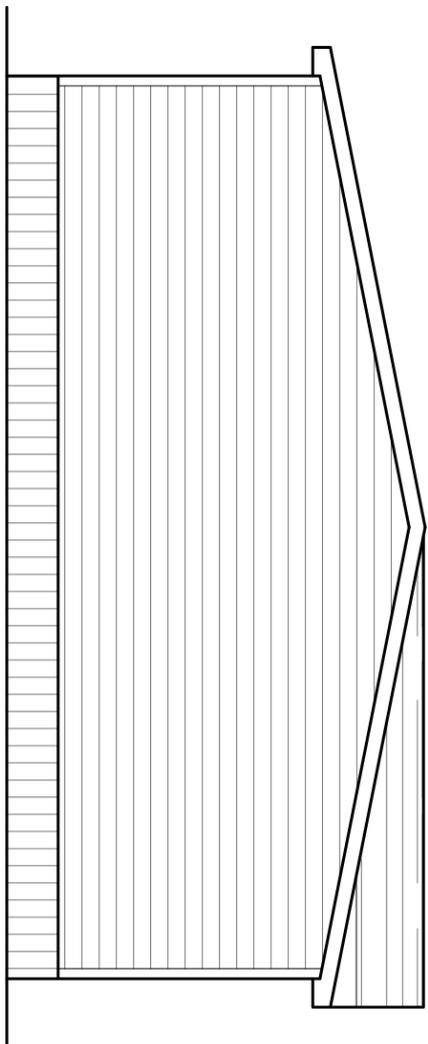
- GENERAL NOTES:**
- PIER LOADS SHOWN ARE TO BE USED TO SIZE THE FOOTINGS BELOW THE MARRIAGEWALL FOR COLUMN SUPPORT PIERS. REFER TO TABLES 6b AND 6c IN THE INSTALLATION MANUAL FOR LOAD ON FRAME PIER FOOTINGS FOR HOMES THAT DO NOT REQUIRE PERIMETER BLOCKING. REFER TO TABLES 7b AND 7c IN THE INSTALLATION 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" I-BEAMS IS 8 FEET, 10" & 12" I-BEAMS ARE 10 FEET.

MODEL NAME Marvel	REVISION Changed HBath door from 24" to 28"	DATE 3/4/21	
MODEL NO. TRU28564A	MODEL SQ. FT. 1,475	BOX SIZE 28' x 56'	
DRAWN BY JEREMY HUITING	DATE DRAWN 5/10/16	DATE PRINTED 8/31/2021	SCALE NTS
PLANNING TRU-M004-56-4	SHEET NAME 99.5 PIER LAYOUT	SHEET NO. SU-1.	

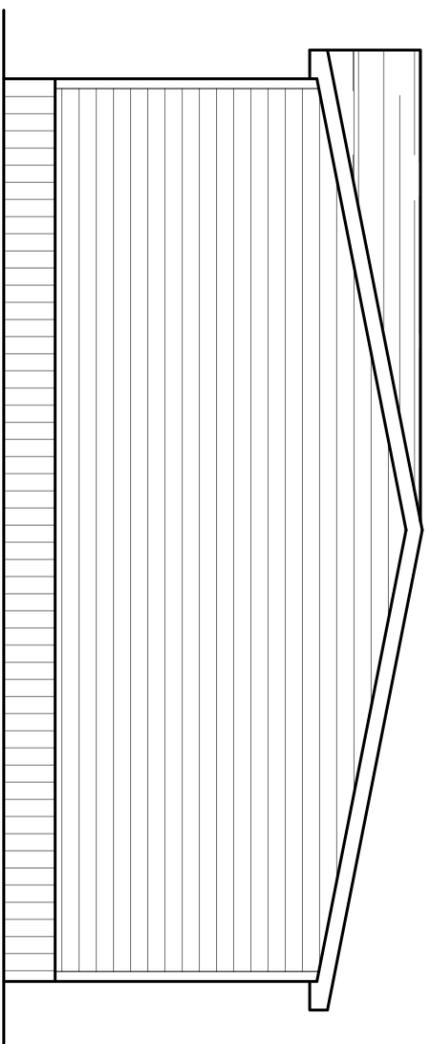




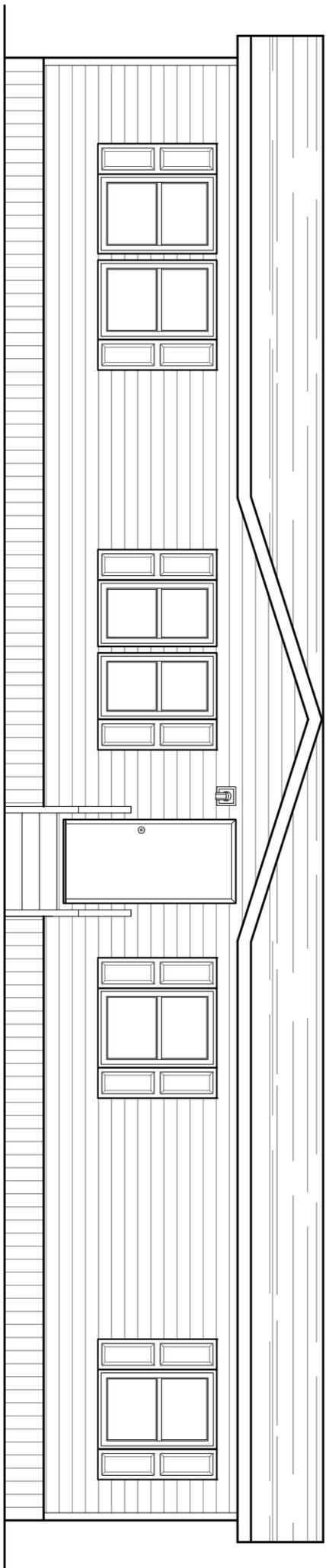
REAR ELEVATION



LEFT ELEVATION



RIGHT ELEVATION



FRONT ELEVATION



REVISION	DATE
Changed HBath door from 24" to 28"	3/4/21

MODEL NAME Marvel	
MODEL NO. TRU28564A	
BOX SIZE 28' x 56'	MODEL SQ. FT. 1.475

DRAWN BY JEREMY HULTING
DATE DRAWN 5/10/16
DATE PRINTED 8/31/2021

SCALE NTS
PLAN NO. TRU-M004-56-4

SHEET NAME ELEVATION

SHEET NO. EX-1.
