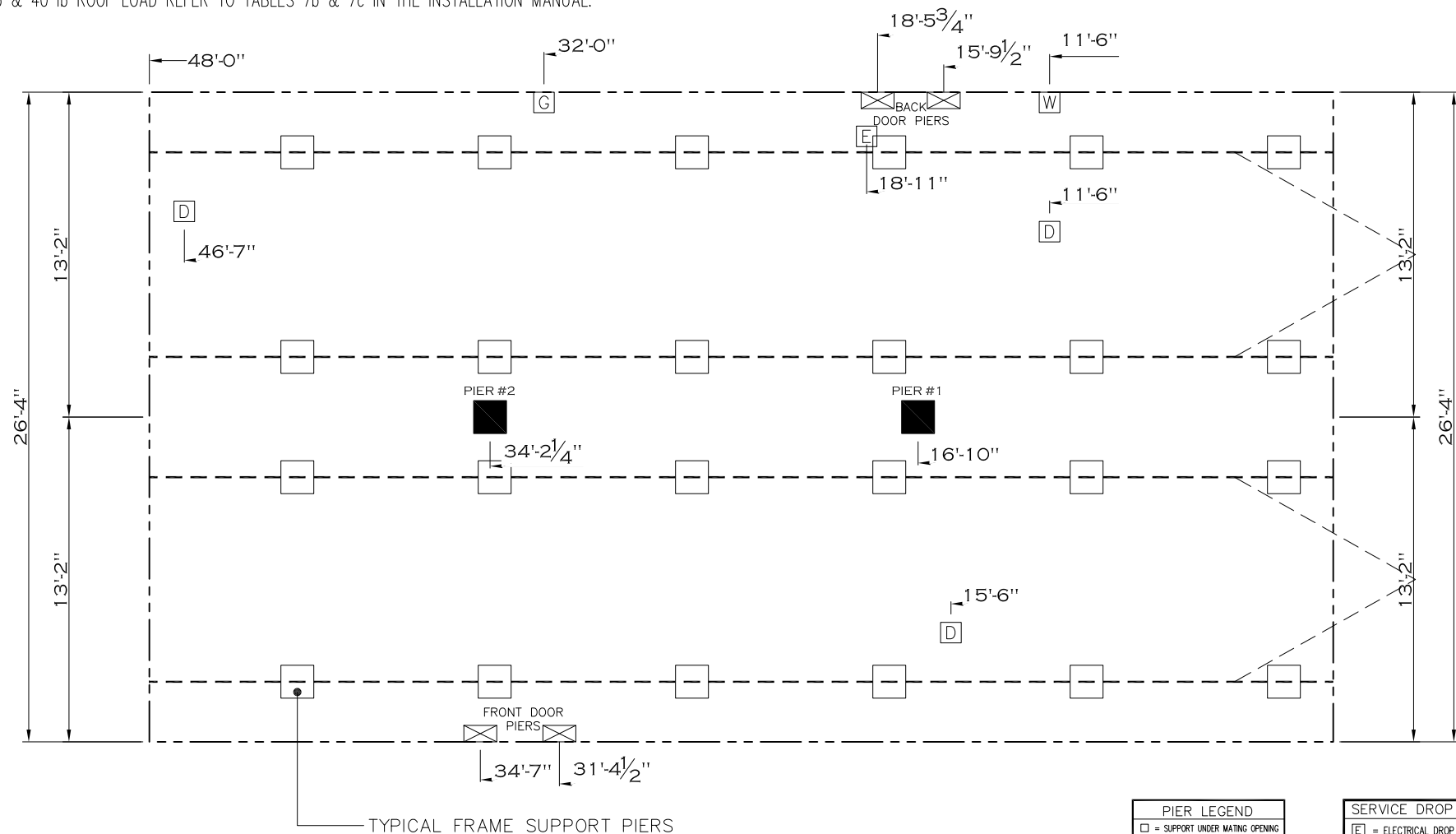


20 lb ROOF LOAD SIDEWALL OPENING PIER LOAD 28' BOX WIDTH	SIDEWALL OPENING (FT)					
	REQUIRED PIER LOAD (LBS)					
	3	4	5	6	8	10
	1175	1330	1485	1640	1950	2260

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



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 PERMETER
	= 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

20 psf Roof Live Load		
Column Pier #	Distance from Hitch	Pier Load (lbs)
1	16.833	3828
2	34.188	3828

30 psf Roof Live Load		
Column Pier #	Distance from Hitch	Pier Load (lbs)
1	16.833	6023
2	34.188	6023

40 psf Roof Live Load		
Column Pier #	Distance from Hitch	Pier Load (lbs)
1	16.833	7429
2	34.188	7429

1264 SQ.FT. (STD PLAN "CONDITIONED")

CMH MANUFACTURING	Model #: 5LT28483B	Drawing #:
	Date: 5/21/20	Scale: N.T.S.
Product Designer: BF	28' x 48' RENEGADE	
PIER LAYOUT		