



SIDEWALL OPENING PIER LOAD 18' BOX WIDTH	SIDEWALL OPENING (FT)				
	3	4	5	6	8
20 lb ROOF LOAD	1306	1488	1669	1850	2213
REQUIRED PIER LOAD (lbs)					2575

*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

PIER LEGEND	
[□]	= PIER MAIN BEAM
[⊗]	= PIER PERIMETER
[■]	= PIER PORCH/ACCESSORY 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 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.

1,330 SQ.FT. (STD PLAN "CONDITIONED")

CMH MANUFACTURING	Model #: REV1 67G3A	Drawing #:
	Date: 6/30/17	Scale: N1:5
Product Designer: Alex Whaley	18x76 Revolution	
FRAME PIERS	REVOLUTION RCR-606034 4.2.18 ACM	