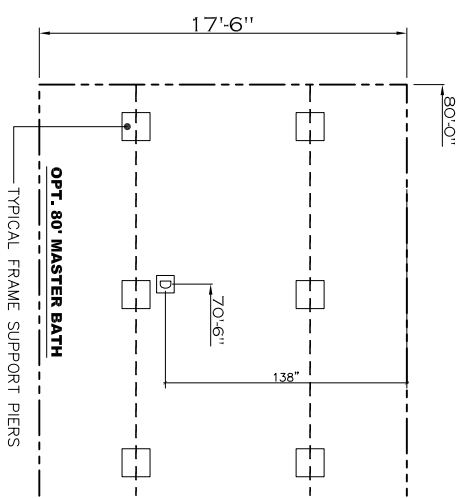


SERVICE DROP LEGEND

E = ELECTRICAL DROP
 W = WATER INLET
 D = DWV PLUMBING DROP
 G = GAS INLET

PIER LEGEND

□ = PER MAN BEAM
 ◻ = PER PERIMETER
 ◻ = PER PORCH/RECESSED ENTRY



20 lb ROOF LOAD
 18' BOX WIDTH

SIDEWALL OPENING PIER LOAD	SIDEWALL OPENING (FT)					
REQUIRED PIER LOAD (LBS)	3	4	5	6	8	10
	1306	1488	1669	1850	2213	2575

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

- 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 TEDOWN CHARTS (TABLE 18, 19, AND 20).
 - THE MAXIMUM SPACING FOR FRAME SUPPORT PIERS 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.

1,330/1,400 SQ.FT. (STD PLAN "CONDITIONED")

Product Designers: Alex Whaley

CMH MANUFACTURING

Model #: VALL 87G3M | Drawing #: 355374
 Date: 11.1.16 | Scale: N.T.S.

FRAME PIERS

18' x 76/80" Eagle Mountain
 3 DIVISION RCR-509097
 8.4.17 AGW