

- GENERAL NOTES:

 1. PIER LOADS SHOWN ARE TO BE USED TO SIZE THE FOOTINGS BELOW THE MARRIAGEWALL FOR COLUMN SUPPORT PIERS. REFER TO TABLES 66 AND 6c IN THE INSTALLATION MANUAL FOR LOAD ON FRAME PIER FOOTINGS FOR HOMES THAT DO NOT REQUIRE PERIMETER BLOCKING. REFER TO TABLES 76 AND 7c IN THE INSTALLATION MANUAL FOR LOAD ON FRAME PIER FOOTINGS THAT REQUIRE PERIMETER BLOCKING. REFER TO TABLES 10 AND 10d TO DETERMINE FOOTING SIZE FOR ALL PIERS.
- 2. 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).
 3. FLOOR WIDTH SHOWN IS FOR STANDARD PRODUCT ONLY. CONTACT THE MFG PLANT FOR SPECIFICATIONS OF OPTIONS ORDERED.
- 4. SERVICE DROP LOCATIONS IDENTIFIED ARE APPROXIMATE.
- 5. THE MAXIMUM SPACING FOR FRAME SUPPORT PIERS FOR 8" I-BEAMS IS 8 FEET, 10" & 12" I-BEAMS ARE 10 FEET.

20 lb ROOF LOAD	Sidewall opening (FT) Required Pier Load (LBS)						
SIDEWALL OPENING PIER LOAD 28' BOX WIDTH	3	4	5	6	8	10	
26 BUX WIDTH	1175	1330	1485	1640	1950	2260	
*FOR 30 Ib & 40 Ib ROOF LOAD REFER TO TABLES 7b & 7c IN THE INSTALLATION MANUAL.							

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

20 psf Roof Live Load						
Column	Distance	Pier Load				
Pier#	from Hitch	(lbs)				
1	25.083	1767				
2	31.833	1767				
3	43.33	1329				
4	47.917	1329				

	REV #	DATE	DESCRIPTION		
3'x6C)')	STD PLAN	"CONDITIONED": 1,580	FT	

PIER PIER SET Clayton Clayton - 934
1420 Mountain Rd, Andersonville, TN 37705
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HILBORN, WERNER, CARTER, AND ASSOCIATES, INC. 1627 SOUTH MYRTLE AVE. CLEARWATER, FL. 33756
 DRAWING # 34M212
 MODEL THE

 MODEL # EAG28603A
 SERIES: EAC

 DATE: 06/15/2023
 SCALE: N.T.S.
 PRODUCT DESIGN

SERIES: EAGLE SERIES REV. BY:

PRODUCT DESIGNER: BRIAN K. RIFFEY REV. DATE: