GENERAL NOTES: PIER LOAD 2016. ROOF LOAD PIER LOAD 301b. ROOF LOAD PIER LOAD 40Ib. ROOF LOAD 1. 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 COLUMN PIER COLUMN PIER COLUMN PIER ; (lbs) (lbs) (lbs) FOR LOAD ON FRAME PIER FOOTINGS FOR HOMES THAT DO PIER # 1 PIER # 1 PIER # 1 3.670 7.570 9.300 SERVICE DROP LEGEND NOT REQUIRE PERIMETER BLOCKING. REFER TO TABLES 7b AND PIER # 2 3,670 PIER # 2 PIER # 2 6,900 8,500 7c IN THE INSTALLATION MANUAL FOR LOAD ON FRAME PIER E = ELECTRICAL DROP FOOTINGS THAT REQUIRE PERIMETER BLOCKING. REFER TO TABLES 10 AND 10g TO DETERMINE FOOTING SIZE FOR ALL SIDEWALL OPENING (FT) 20 lb ROOF LOAD W = WATER INLET REQUIRED PIER LOAD (LBS) PIERS. SIDEWALL OPENING PIER LOAD REFER TO TABLE 9 FOR PIER CONFIGURATION AND MAXIMUM 10 D = DWV PLUMBING DROP 3 8 ALLOWABLE HEIGHTS. CROSS REFERENCE THE PIER HEIGHT 28' BOX WIDTH 1330 1950 2260 1175 1485 1640 WITH THE MAXIMUM ALLOWABLE FLOOR HEIGHT LISTED IN THE G = GAS INLET FRAME TIEDOWN CHARTS (TABLE 18, 19, AND 20). FLOOR WIDTH SHOWN IS FOR STANDARD PRODUCT ONLY. *FOR 30 Ib & 40 Ib ROOF LOAD REFER TO TABLES 7b & 7c IN THE INSTALLATION MANUAL. CONTACT THE MFG PLANT FOR SPECIFICATIONS OF OPTIONS PIER LEGEND ORDERED.
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. = SUPPORT UNDER MATING OPENIN SUPPORT AT MATING COLUMN SUPPORT UNDER MATING WALL PIER PORCH/RECESSED ENTRY = Pier main beam 38'-5" 44'-9" ss = Pier Perimeter = TIE-DOWN SUPPORT (QTY PER TBL M, SEE DETAIL D-6 IN FOUND. PKG.) **OPT. SGD PIERS** 60'-0" 4" MUST BE ADDED (2" PER ENDWALL) TO OVERALL LENGTH WITH 2X6 WALLS. ₽MME SIDEWALL) TO OVERALL WIDTH WITH 2X6 WALLS. 10'-10' DOOR $\bar{\alpha}$ _6'-0'' 42'-2' ---23'-9'' 26'-4" PIER #2 PIER #1 MARRIAGE LINE CROSS LAYOUT 3 HVAC CROSSOVER <u> 1 38'-9"</u> TYPICAL FRAME SUPPORT PIERS 41'-11" FRONT DOOR PIERS DRAWING #: 34M289 STD PLAN "CONDITIONED": SHEET: RESERVE 60 HILBORN, WERNER, CARTER, 1,580 FT² Clayton Clayton - 934 MP AND ASSOCIATES, INC. PIER SET RES28603A RESERVE SERIES 1420 Mountain Rd, Andersonville, TN 37705 1627 SOUTH MYRTLE AVE. PRODUCT DESIGNER: BRIAN K. RIFFEY REV. DATE: DATE: 09/26/2023 | SCALE: PH: 865.494.7800 FAX: 865.494.0243 CLEARWATER, FL. 33756 1:65