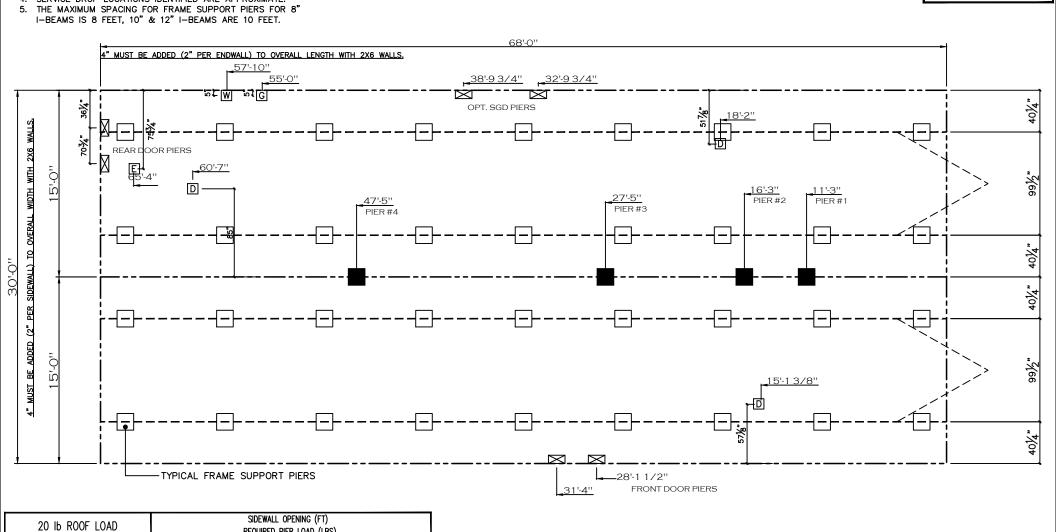
| GENERAL NOTES: |
|--|
| PIER LOADS SHOWN ARE TO BE USED TO SIZE THE FOOTINGS |
| BELOW THE MARRIAGEWALL FOR COLUMN SUPPORT PIERS. |
| REFER TO TABLES 6b AND 6c IN THE INSTALLATION MANUAL |
| FOR LOAD ON FRAME PIER FOOTINGS FOR HOMES THAT DO |
| NOT REQUIRE PERIMETER BLOCKING, REFER TO TABLES 76 AND |
| 7c IN THE INSTALLATION MANUAL FOR LOAD ON FRAME PIER |
| FOOTINGS THAT REQUIRE PERIMETER BLOCKING. REFER TO |
| TABLES 10 AND 10a 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). |
| FLOOR WIDTH SHOWN IS FOR STANDARD PRODUCT ONLY. |
| CONTACT THE MFG PLANT FOR SPECIFICATIONS OF OPTIONS |
| ORDERED. |
| SERVICE DROP LOCATIONS IDENTIFIED ARE APPROXIMATE. |

| 20 psf Roof Live Load | | | |
|-----------------------|------------------------|--------------------|--|
| Column Pier# | Distance from Hitch | Pier Load (lbs) | |
| 1 | 11.25 | 1413 | |
| 2 | 16.25 | 1413 | |
| 3 | 27.417 | 4450 | |
| 4 | 47.417 | 4450 | |

| SERVICE DROP LEGEND | PIER LEGEND |
|-----------------------|----------------------------------|
| E = ELECTRICAL DROP | ☐ = SUPPORT UNDER MATING OPENING |
| W = WATER INLET | ■ = SUPPORT AT MATING COLUMN |
| D = DWV PLUMBING DROP | ☑ = SUPPORT UNDER MATING WALL |
| G = GAS INLET | = PIER PORCH/RECESSED ENTRY |
| | ☐ = PIER MAIN BEAM |
| | ı∞ = Pier Perimeter |
| | |



| *FOR 30 lb & 40 lb ROOF LOAD REFE | R TO TABLES 7b & 7c | : IN THE INSTALLATION MANUAL. |
|-----------------------------------|---------------------|-------------------------------|
|-----------------------------------|---------------------|-------------------------------|

1315

3

1162

SIDEWALL OPENING PIER LOAD

28' BOX WIDTH

| SHEET: | | l _ |
|--------|-----------|------------|
| MP | PIER LOAD | Clayton CI |

1467

REQUIRED PIER LOAD (LBS)

1620

| Clayton Clayton - 934 |
|--|
| 1420 Mountain Rd, Andersonville, TN 3770 |
| PH: 865.494.7800 FAX: 865.494.0243 |

10

2230

1925

| | HILBORN, WERNER, CARTER AND ASSOCIATES, INC. |
|---|--|
| 5 | 1627 SOUTH MYRTLE AV |
| | CLEARWATER, FL. 33756 |

| FR.CARTER. | אטן |
|-------------|-----|
| | мо |
| IYRTLE AVE. | _ |
| FL. 33756 | DA |

| AWING #: | 34M24 | 7 | MODEL: | TRA |
|------------|--------|--------|---------|--------|
| DEL #: | TRA326 | 85B | SERIES: | TRA |
| TE: 06 /01 | /0007 | SCALE: | PRODUCT | DESIGN |