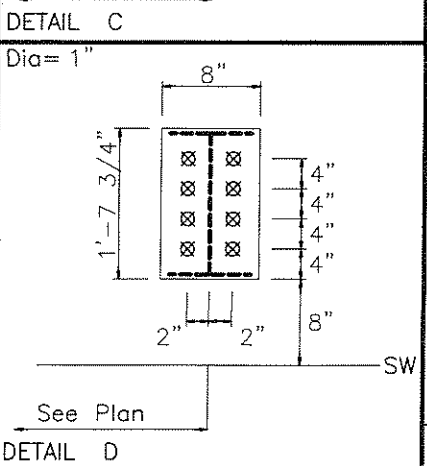
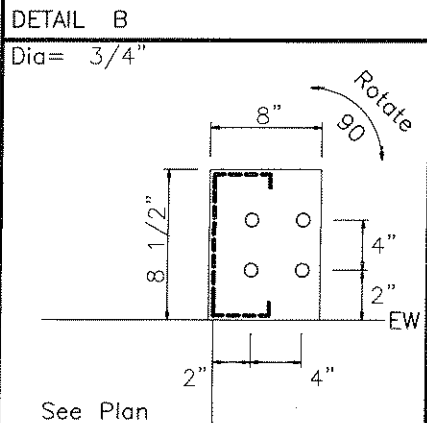
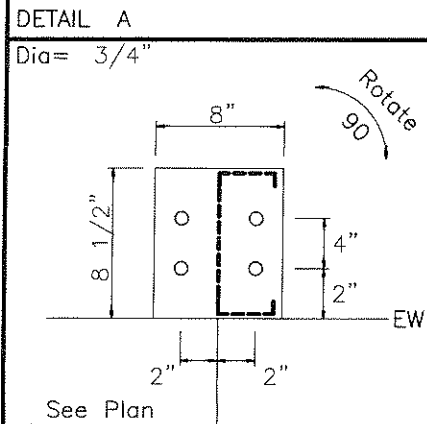
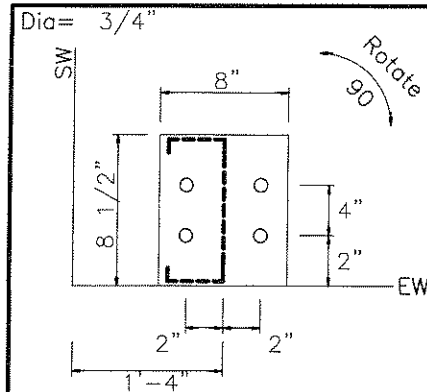


#### RIGID FRAME: ANCHOR BOLTS & BASE PLATES

| Frm Line | Col Line | Anchor Bolt Qty | Base Plate (in)         | Elev. (in) |
|----------|----------|-----------------|-------------------------|------------|
|          |          |                 | Width Length Thick      |            |
| 2*       | A        | 8               | 1.000 8.000 19.75 0.500 | 0.0        |
| 2*       | F        | 8               | 1.000 8.000 19.75 0.500 | 0.0        |

2\* Frame lines: 2 3 4

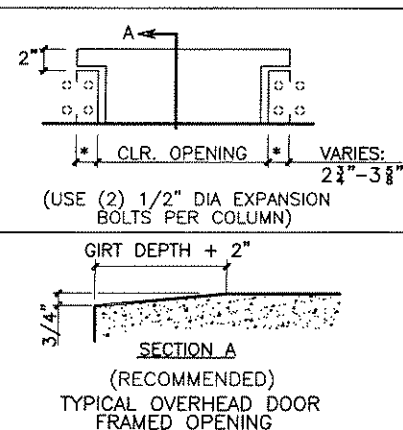
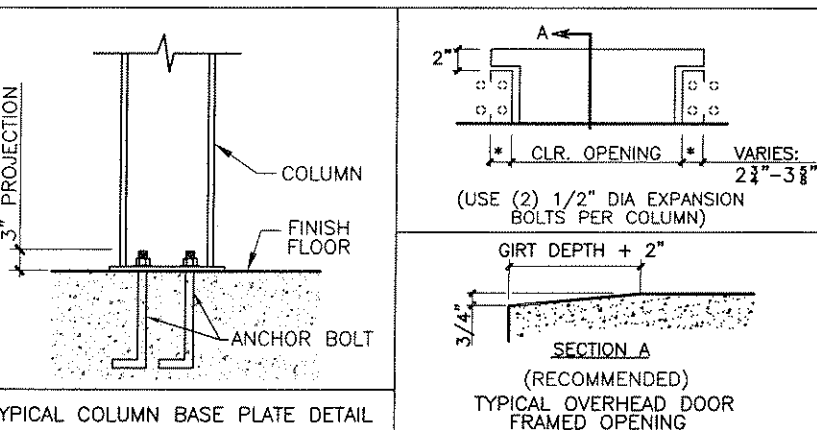
#### ENDWALL COLUMN: ANCHOR BOLTS & BASE PLATES

| Frm Line | Col Line | Anchor Bolt Qty | Base Plate (in)         | Elev. (in) |
|----------|----------|-----------------|-------------------------|------------|
|          |          |                 | Width Length Thick      |            |
| 1        | A        | 4               | 0.750 8.000 8.500 0.375 | 0.0        |
| 1        | B        | 4               | 0.750 8.000 8.500 0.375 | 0.0        |
| 1        | C        | 4               | 0.750 8.000 8.500 0.375 | 0.0        |
| 1        | D        | 4               | 0.750 8.000 8.500 0.375 | 0.0        |
| 1        | E        | 4               | 0.750 8.000 8.500 0.375 | 0.0        |
| 1        | F        | 4               | 0.750 8.000 8.500 0.375 | 0.0        |
| 5        | F        | 4               | 0.750 8.000 8.500 0.375 | 0.0        |
| 5        | E        | 4               | 0.750 8.000 8.500 0.375 | 0.0        |
| 5        | D        | 4               | 0.750 8.000 8.500 0.375 | 0.0        |
| 5        | C        | 4               | 0.750 8.000 8.500 0.375 | 0.0        |
| 5        | B        | 4               | 0.750 8.000 8.500 0.375 | 0.0        |
| 5        | A        | 4               | 0.750 8.000 8.500 0.375 | 0.0        |

#### GENERAL NOTES

- ALL LOADING CONDITIONS ARE EXAMINED. THE MAXIMUM AND MINIMUM HORIZONTAL (H) AND VERTICAL (V) REACTIONS AND THE CORRESPONDING VERTICAL (V) OR HORIZONTAL (H) REACTIONS ARE REPORTED.
- REACTIONS ARE PROVIDED BY LOAD CASE IN ORDER TO AID THE FOUNDATION ENGINEER IN DETERMINING THE APPROPRIATE LOAD FACTORS AND COMBINATION TO BE USED WITH EITHER WORKING STRESS OR ULTIMATE STRENGTH DESIGN METHODS. WIND LOAD CASES ARE GIVEN FOR EACH PRIMARY WIND DIRECTION.
- FOR ASCE7-10 BASED BUILDING CODES THE UNFACTORED LOAD CASE REACTIONS DUE TO WIND ARE GENERATED USING ULTIMATE DESIGN WIND SPEEDS (Vult).
- POSITIVE (+) REACTIONS ARE AS SHOWN ABOVE. FOUNDATION LOADS ARE IN OPPOSITE DIRECTIONS.
- BRACING REACTIONS ARE IN THE PLANE OF THE BRACE, WITH THE HORIZONTAL REACTION (H) ACTING AWAY FROM THE BRACED BAY AND THE VERTICAL REACTION (V) ACTING DOWNWARD.

\*\*\*\*\* RIGID FRAME LOAD CASE ABBREVIATIONS: \*\*\*\*\*  
 Wind\_L1/Wind\_R1: LATERAL WIND FROM THE LEFT/RIGHT, CASE 1  
 Wind\_L2/Wind\_R2: LATERAL WIND FROM THE LEFT/RIGHT, CASE 2  
 Wind\_Ln1/Wind\_Ln2: LONGITUDINAL WIND, CASE 1/2  
 Seismic\_L/Seismic\_R: LATERAL SEISMIC LOAD FROM LEFT/RIGHT  
 LWIND\_L1/LWIND\_R1: LONGITUDINAL WIND FROM LEFT/RIGHT  
 F#UNB\_SL\_L/F#UNB\_SL\_R: UNBALANCED ROOF SNOW WITH WIND FROM LEFT/RIGHT  
 F#PAT\_LL\_L/F#PAT\_LL\_R: PARTIAL LIVE/SNOW LOADING FOR CONTINUOUS BEAM SYSTEMS  
 \*\*\*\*\* ENDWALL COLUMN LOAD CASE ABBREVIATIONS: \*\*\*\*\*  
 Collat: COLLATERAL LOAD  
 Rafter Wind\_L/Rafter Wind\_R: LATERAL WIND FROM THE LEFT/RIGHT  
 Brace Wind\_L/Brace Wind\_R: LATERAL WIND FROM THE LEFT/RIGHT  
 Wind\_P/Wind\_S: LONGITUDINAL WIND PRESSURE/SUCTION ON COLUMNS  
 Wind\_Ln: LONGITUDINAL WIND SUCTION ON ROOF  
 Seis\_L/Seis\_R: LATERAL SEISMIC LOAD FROM LEFT/RIGHT  
 E#UNB\_SL\_L/E#UNB\_SL\_R: UNBALANCED ROOF SNOW WITH WIND FROM LEFT/RIGHT  
 E#PAT\_LL\_L/E#PAT\_LL\_R: PARTIAL LIVE/SNOW LOADING FOR CONTINUOUS BEAM SYSTEMS



| 2*           | A    | 6.1         | 6.7          | 1.3         | 1.2         | 15.4         | 14.8          | 49.4  | 47.6  | 11.7  | 11.1 | 11.7  | 11.1  |
|--------------|------|-------------|--------------|-------------|-------------|--------------|---------------|-------|-------|-------|------|-------|-------|
| 2*           | F    | -6.1        | 6.7          | -1.3        | 1.2         | -15.4        | 14.8          | -49.4 | 47.6  | 11.7  | 11.1 | -11.7 | -11.1 |
| Frame Column | Line | Wind_Left2- | Wind_Right2- | Wind_Long1- | Wind_Long2- | Seismic_Left | Seismic_Right |       |       |       |      |       |       |
| Line         | Line | Horiz       | Vert         | Horiz       | Vert        | Horiz        | Vert          | Horiz | Vert  | Horiz | Vert | Horiz | Vert  |
| 2*           | A    | -11.3       | -9.6         | -4.6        | -4.8        | -18.3        | -19.9         | -11.1 | -11.7 | -4.4  | -1.2 | 4.4   | 1.2   |
| 2*           | F    | 4.6         | -4.8         | 11.3        | -9.6        | 18.3         | -19.9         | 11.1  | -11.7 | -4.4  | 1.2  | 4.4   | -1.2  |
| Frame Column | Line | LWIND1_L2E- | LWIND1_R2E-  | LWIND2_L2E- | LWIND2_R2E- | F1UNB_SL_L-  | F1UNB_SL_R-   |       |       |       |      |       |       |
| Line         | Line | Horiz       | Vert         | Horiz       | Vert        | Horiz        | Vert          | Horiz | Vert  | Horiz | Vert | Horiz | Vert  |
| 2*           | A    | -0.2        | -2.0         | -0.4        | -0.1        | -0.2         | -2.0          | -0.4  | -0.1  | 40.8  | 47.6 | 41.0  | 26.8  |
| 2*           | F    | 0.4         | -0.1         | 0.2         | -2.0        | 0.4          | -0.1          | 0.2   | -2.0  | -41.0 | 26.8 | -40.8 | 47.6  |

2\* Frame lines: 2 3 4

#### ENDWALL COLUMN: BASIC COLUMN REACTIONS (k)

| Frm Line | Col Line | Dead | Collat | Live | Snow | Wind Left1 | Wind Right1 | Wind Left2 | Wind Right2 | Wind Press | Wind Suct | Wind Long1 | Wind Long2 |
|----------|----------|------|--------|------|------|------------|-------------|------------|-------------|------------|-----------|------------|------------|
| Line     | Line     | Vert | Vert   | Vert | Vert | Vert       | Vert        | Vert       | Vert        | Vert       | Vert      | Vert       | Vert       |
| 1        | A        | 0.5  | 0.1    | 2.0  | 4.0  | -2.1       | -1.3        | -2.1       | -1.3        | -1.1       | 1.4       | -1.7       | -1.0       |
| 1        | B        | 1.3  | 0.3    | 5.4  | 10.7 | -6.0       | -3.5        | -6.1       | -3.5        | -2.3       | 2.5       | -4.5       | -2.6       |
| 1        | C        | 1.2  | 0.2    | 4.8  | 9.5  | -3.8       | -2.8        | -3.8       | -2.8        | -2.6       | 2.8       | -3.9       | -2.3       |
| 1        | D        | 1.2  | 0.2    | 4.8  | 9.5  | -3.8       | -2.8        | -3.8       | -2.8        | -2.6       | 2.8       | -3.9       | -2.3       |
| 1        | E        | 1.3  | 0.3    | 5.4  | 10.7 | -6.0       | -3.5        | -6.1       | -3.5        | -2.3       | 2.5       | -4.5       | -2.6       |
| 1        | F        | 0.5  | 0.1    | 2.0  | 4.0  | -1.3       | -2.1        | -1.3       | -2.1        | -1.1       | 1.4       | -1.7       | -1.0       |

| Frm Line | Col Line | Seis Left | Seis Right | E1UNB_SL_L- | E1UNB_SL_R- | E1PAT_LL_1- | E1PAT_LL_2- | E1PAT_LL_3- |      |       |      |       |      |
|----------|----------|-----------|------------|-------------|-------------|-------------|-------------|-------------|------|-------|------|-------|------|
| Line     | Line     | Horiz     | Vert       | Horiz       | Vert        | Horiz       | Vert        | Horiz       | Vert | Horiz | Vert | Horiz | Vert |
| 1        | A        | 0.0       | 0.1        | 0.0         | 3.8         | 0.0         | 1.5         | 0.0         | 2.3  | 0.0   | -0.3 | 0.0   | 1.9  |
| 1        | B        | -0.1      | -0.1       | 0.0         | 13.0        | 0.0         | 3.1         | 0.0         | 2.6  | 0.0   | 0.1  | 0.0   | 5.6  |
| 1        | C        | 0.1       | 0.0        | 0.0         | 13.0        | 0.0         | 3.4         | 0.0         | 2.4  | 0.0   | 0.0  | 0.0   | 2.2  |
| 1        | D        | 0.0       | 0.1        | 0.0         | 3.4         | 0.0         | 13.0        | 0.0         | 2.4  | 0.0   | 2.4  | 0.0   | 2.8  |
| 1        | E        | -0.1      | -0.1       | 0.0         | 3.1         | 0.0         | 13.0        | 0.0         | 2.6  | 0.0   | 0.1  | 0.0   | 2.7  |
| 1        | F        | 0.1       | 0.0        | 0.0         | 1.5         | 0.0         | 3.8         | 0.0         | 2.3  | 0.0   | -0.3 | 0.0   | -0.5 |

| Frm Line | Col Line | E1PAT_LL_4- | E1PAT_LL_5- | E1PAT_LL_6- | E1PAT_LL_1- | E1PAT_LL_2- | E1PAT_LL_3- |       |      |       |      |       |      |
|----------|----------|-------------|-------------|-------------|-------------|-------------|-------------|-------|------|-------|------|-------|------|
| Line     | Line     | Horiz       | Vert        | Horiz       | Vert        | Horiz       | Vert        | Horiz | Vert | Horiz | Vert | Horiz | Vert |
| 1        | A        | 0.0         | -0.2        | 0.0         | 2.3         | 0.0         | -0.5        | 0.0   | 0.0  | 0.0   | -0.7 | 0.0   | 0.0  |
| 1        | B        | 0.0         | 2.2         | 0.0         | 2.8         | 0.0         | 2.7         | 0.0   | -0.5 | 0.0   | 0.0  | -0.5  | 0.0  |
| 1        | C        | 0.0         | 5.7         | 0.0         | 1.9         | 0.0         | 2.8         | 0.0   | 0.1  | 0.0   | 0.0  | 0.1   | 0.0  |
| 1        | D        | 0.0         | 1.9         | 0.0         | 5.7         | 0.0         | 2.2         | 0.0   | 0.0  | 0.1   | 0.0  | 0.0   | 0.1  |
| 1        | E        | 0.0         | 2.8         | 0.0         | 2.2         | 0.0         | 5.6         | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | -0.5 |
| 1        | F        | 0.0         | 2.3         | 0.0         | -0.2        | 0.0         | 1.9         | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | -0.7 |

| Frm Line | Col Line | Dead | Collat | Live | Snow | Wind Left1 | Wind Right1 | Wind Left2 | Wind Right2 | Wind Press | Wind Suct | Wind Long1 | Wind Long2 |
|----------|----------|------|--------|------|------|------------|-------------|------------|-------------|------------|-----------|------------|------------|
| Line     | Line     | Vert | Vert   | Vert | Vert | Vert       | Vert        | Vert       | Vert        | Vert       | Vert      | Vert       | Vert       |
| 5        | F        | 0.5  | 0.1    | 2.0  | 4.0  | -2.1       | -1.3        | -2.1       | -1.3        | -1.1       | 1.4       | -1.7       | -1.0       |
| 5        | E        | 1.3  | 0.3    | 5.4  | 10.7 | -6.0       | -3.5        | -6.1       | -3.5        | -2.3       | 2.5       | -4.5       | -2.6       |
| 5        | D        | 1.2  | 0.2    | 4.8  | 9.5  | -3.8       | -2.8        | -3.8       | -2.8        | -2.6       | 2.8       | -3.9       | -2.3       |
| 5        | C        | 1.2  | 0.2    | 4.8  | 9.5  | -3.8       | -2.8        | -3.8       | -2.8        | -2.6       | 2.8       | -3.9       | -2.3       |
| 5        | B        | 1.3  | 0.3    | 5.4  | 10.7 | -6.0       | -3.5        | -6.1       | -3.5        | -2.3       | 2.5       | -4.5       | -2.6       |
| 5        | A        | 0.5  | 0.1    | 2.0  | 4.0  | -1.3       | -2.1        | -1.3       | -2.1        | -1.1       | 1.4       | -1.7       | -1.0       |

| Frm Line | Col Line | Seis Left | Seis Right | E2UNB_SL_L- | E2UNB_SL_R- | E2PAT_LL_1- | E2PAT_LL_2- | E2PAT_LL_3- |      |       |      |       |      |
|----------|----------|-----------|------------|-------------|-------------|-------------|-------------|-------------|------|-------|------|-------|------|
| Line     | Line     | Horiz     | Vert       | Horiz       | Vert        | Horiz       | Vert        | Horiz       | Vert | Horiz | Vert | Horiz | Vert |
| 5        | F        | 0.0       | 0.1        | 0.0         | 3.8         | 0.0         | 1.5         | 0.0         | 2.3  | 0.0   | -0.3 | 0.0   | 1.9  |
| 5        | B        | -0.1      | -0.1       | 0.0         | 13.0        | 0.0         | 3.1         | 0.0         | 2.6  | 0.0   | 0.1  | 0.0   | 5.6  |
| 5        | D        | 0.1       | 0.0        | 0.0         | 13.0        | 0.0         | 3.4         | 0.0         | 2.4  | 0.0   | 0.0  | 0.0   | 2.2  |
| 5        | C        | 0.0       | 0.1        | 0.0         | 3.4         | 0.0         | 13.0        | 0.0         | 2.4  | 0.0   | 2.4  | 0.0   | 2.8  |
| 5        | B        | -0.1      | -0.1       | 0.0         | 3.1         | 0.0         | 13.0        | 0.0         | 2.6  | 0.0   | 0.1  | 0.0   | 2.7  |
| 5        | A        | 0.1       | 0.0        | 0.0         | 1.5         | 0.0         | 3.8         | 0.0         | 2.3  | 0.0   | -0.3 | 0.0   | -0.5 |

| Frm Line | Col Line | E2PAT_LL_4- | E2PAT_LL_5- | E2PAT_LL_6- | E2PAT_LL_1- | E2PAT_LL_2- | E2PAT_LL_3- |       |      |       |      |       |      |
|----------|----------|-------------|-------------|-------------|-------------|-------------|-------------|-------|------|-------|------|-------|------|
| Line     | Line     | Horiz       | Vert        | Horiz       | Vert        | Horiz       | Vert        | Horiz | Vert | Horiz | Vert | Horiz | Vert |
| 5        | F        | 0.0         | -0.2        | 0.0         | 2.3         | 0.0         | -0.5        | 0.0   | 0.0  | 0.0   | -0.7 | 0.0   | 0.0  |
| 5        | E        | 0.0         | 2.2         | 0.0         | 2.8         | 0.0         | 2.7         | 0.0   | -0.5 | 0.0   | 0.0  | -0.5  | 0.0  |
| 5        | D        | 0.0         | 5.7         | 0.0         | 1.9         | 0.0         | 2.8         | 0.0   | 0.1  | 0.0   | 0.0  | 0.1   | 0.0  |
| 5        | C        | 0.0         | 1.9         | 0.0         | 5.7         | 0.0         | 2.2         | 0.0   | 0.0  | 0.1   | 0.0  | 0.0   | 0.1  |
| 5        | B        | 0.0         | 2.8         | 0.0         | 2.2         | 0.0         | 5.6         | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | -0.5 |
| 5        | A        | 0.0         | 2.3         | 0.0         | -0.2        | 0.0         | 1.9         | 0.0   | 0.0  | 0.0   | 0.0  | 0.0   | -0.7 |

#### BUILDING BRACING REACTIONS

| —Wall— |      |      | ± Reactions (k) |      |           |      | Panel Shear |      | Notes |
|--------|------|------|-----------------|------|-----------|------|-------------|------|-------|
| Loc    | Line | Col  | —Wind—          |      | —Seismic— |      | Wind        | Seis |       |
|        |      | Line | Horz            | Vert | Horz      | Vert |             |      |       |
| L_EW   | 1    |      |                 |      |           |      |             |      | (i)   |
| F_SW   | F    | 2,3  | 5.6             | 2.7  | 11.5      | 5.5  |             |      |       |
| R_EW   | 5    |      |                 |      |           |      |             |      | (i)   |
| B_SW   | A    | 3,2  | 5.6             | 2.7  | 11.5      | 5.5  |             |      |       |

(i) Bracing in roof to rigid frame

#### FOUNDATION DESIGN NOTES:

- THE ORIENTATION OF THE ANCHOR BOLT DETAILS SHOWN ON THIS PAGE MAY NOT COINCIDE WITH THE ACTUAL COLUMN ORIENTATION SHOWN ON PAGE F1. PLEASE REFERENCE THE SIDEWALL (SW) AND ENDWALL (EW) STEEL LINES SHOWN ON THE ANCHOR BOLT DETAILS WITH THE ANCHOR BOLT PLAN ON PAGE F1 DURING LAYOUT OF COLUMN AND ANCHOR BOLT LOCATIONS.
- COLUMN BASE PLATES MAY HAVE MORE HOLES THAN ARE REQUIRED DUE TO PRODUCTION LIMITATIONS. PLEASE FOLLOW ANCHOR BOLT DETAILS FOR QUANTITY OF ANCHOR BOLTS REQUIRED. EXTRA BASE PLATE HOLES DO NOT NEED INFILLED PER THE MBS DESIGN SPECIFICATIONS.

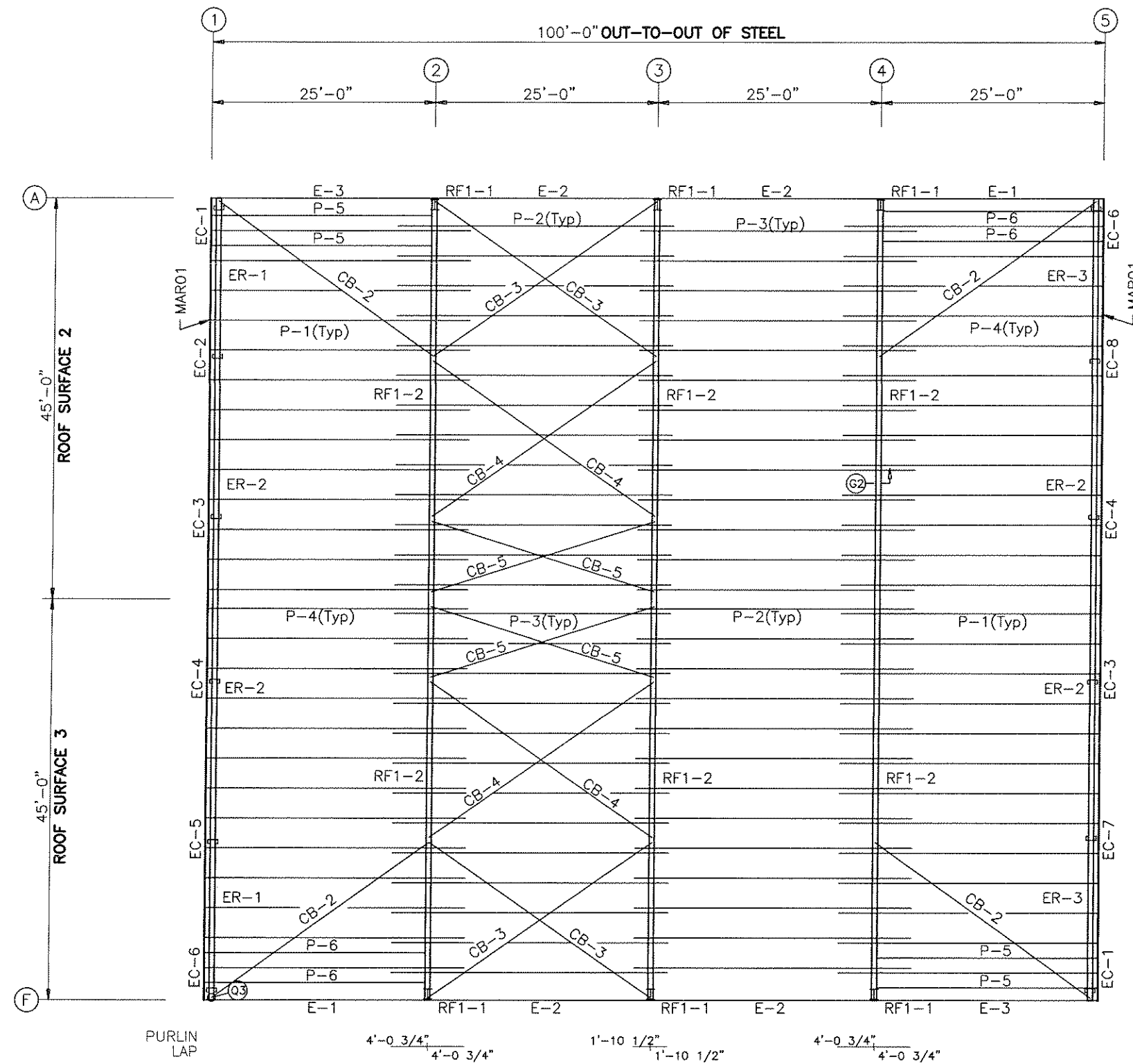
| DATE        | 10-20-19 | 10-20-16 |
|-------------|----------|----------|
| DESIGN      |          |          |
| CHK         |          |          |
| ENG         |          |          |
| ART         |          |          |
| ISSUE       |          |          |
| ANCHOR BOLT |          |          |
| PERMITS     |          |          |

COASTAL STEEL STRUCTURES  
 4800 NW 2ND AVE, SUITE 5  
 BOCA RATON, FL 33431  
 PHONE: (561) 221-6600  
 TOLL FREE: (888) 783-3535  
 FAX: (888) 783-3535

PROJECT NAME  
 KEVIN MENARD  
 ROCHDALE, MA 01542  
 CUSTOMER NAME  
 KEVIN MENARD  
 ROCHDALE, MA 01542  
 JOB NUMBER  
 W1608268A  
 SHEET TITLE

PROFESSIONAL ENGINEER  
 RYAN D. OLIVER  
 CIVIL  
 No. 51443  
 10/20/16

THIS SEAL IS VALID ONLY FOR THE PROFESSIONAL ENGINEER WHOSE DESIGN AND SEAL ARE SHOWN ON THIS DRAWING. THE SEALING OF THIS DRAWING BY ANY OTHER PERSON IS A VIOLATION OF THE PROFESSIONAL ENGINEER'S ETHICS. THE SEALING OF THIS DRAWING BY ANY OTHER PERSON IS A VIOLATION OF THE PROFESSIONAL ENGINEER'S ETHICS.



ROOF FRAMING PLAN

|                 |                 |                 |
|-----------------|-----------------|-----------------|
| 24'-4 1/2" (34) | 21'-3 1/2" (34) | 24'-4 1/2" (34) |
|-----------------|-----------------|-----------------|

(34)

**ROOF SHEETING**  
PANELS: 26 Ga. CR Galvalume

| SPECIAL BOLTS |      |      |      |        |      |
|---------------|------|------|------|--------|------|
| ROOF PLAN     |      |      |      |        |      |
| Q ID          | QUAN | TYPE | DIA  | LENGTH | WASH |
| 1             | 4    | A325 | 1/2" | 2"     | 1    |

| TRIM TABLE |       |        |        |
|------------|-------|--------|--------|
| ROOF PLAN  |       |        |        |
| Q ID       | PART  | LENGTH | DETAIL |
| 1          | RGA05 | 36.000 | TRIM_3 |

| MEMBER TABLE |        |         |
|--------------|--------|---------|
| ROOF PLAN    |        |         |
| MARK         | PART   | LENGTH  |
| P-1          | 08Z099 | 348.500 |
| P-2          | 08Z075 | 371.250 |
| P-3          | 08Z075 | 371.250 |
| P-4          | 08Z099 | 348.500 |
| P-5          | 08Z075 | 302.000 |
| P-6          | 08Z075 | 302.000 |
| E-1          | 08E060 | 299.500 |
| E-2          | 08E060 | 299.500 |
| E-3          | 08E060 | 299.500 |
| CB-2         | RDB-   | 357.000 |
| CB-3         | RDB-   | 362.000 |
| CB-4         | RDB-   | 367.000 |
| CB-5         | RDB-   | 321.000 |

## ROOF FRAMING PLAN

### GENERAL NOTES

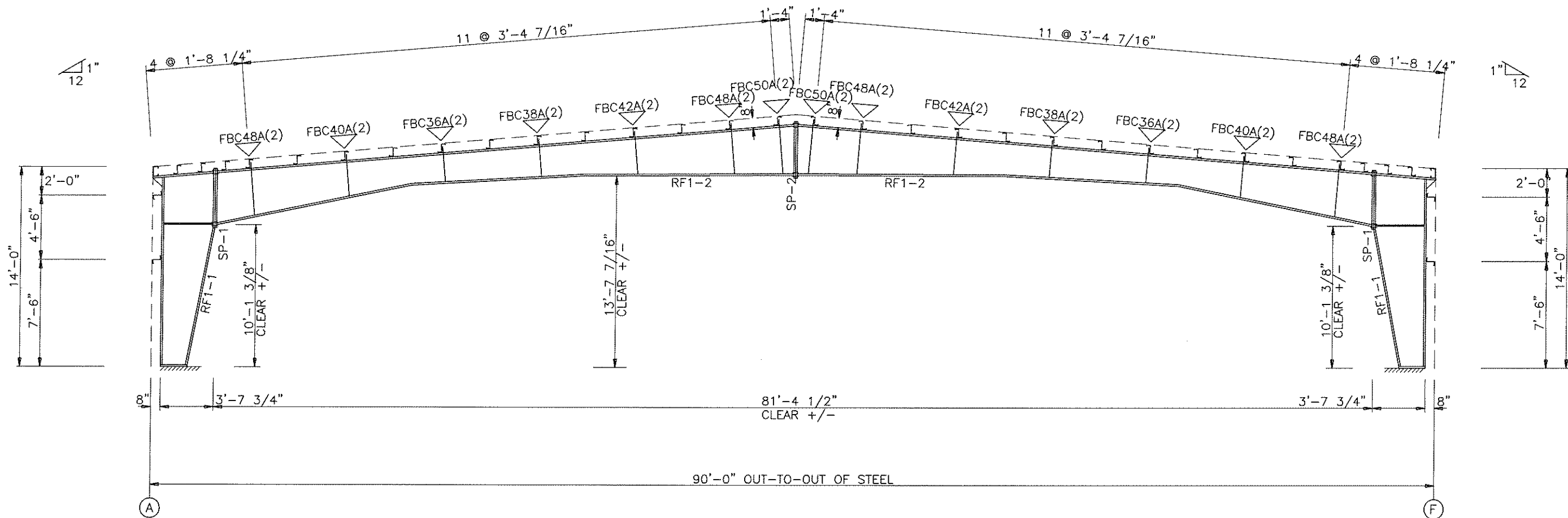
1. PLACE TAGGED END OF RAFTERS TOWARDS THE LOW EAVE.
2. STD. ROD/CABLE SIZES PER PART PREFIX ARE:  

|                   |                   |
|-------------------|-------------------|
| RDD               | CABLE             |
| RDB- = 5/8" ROD   | CAA- = 1/4" CABLE |
| RDC- = 3/4" ROD   | CAB- = 3/8" CABLE |
| RDD- = 7/8" ROD   | CAC- = 1/2" CABLE |
| RDE- = 1" ROD     |                   |
| RDF- = 1 1/8" ROD |                   |
| RDC- = 1 1/4" ROD |                   |
3. PURLIN AND EAVE STRUT CONNECTIONS UTILIZE BOTH A307 AND A325 BOLTS. REFER TO THE DETAILS FOR SPECIFIC USAGE REQUIREMENTS.
4. THIS DRAWING IS NOT TO SCALE.

|                                                                                                                                          |                                    |
|------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------|
| DATE                                                                                                                                     | 10-20-16                           |
| ISSUED                                                                                                                                   |                                    |
| REVISION                                                                                                                                 |                                    |
| BY                                                                                                                                       |                                    |
| CHECKED                                                                                                                                  |                                    |
| APPROVED                                                                                                                                 |                                    |
| PERMITS                                                                                                                                  |                                    |
| PROJECT NAME                                                                                                                             | KEVIN MENARD<br>ROCHDALE, MA 01542 |
| CUSTOMER NAME                                                                                                                            | KEVIN MENARD<br>ROCHDALE, MA 01542 |
| JOB NUMBER                                                                                                                               | W1608268A                          |
| SHEET                                                                                                                                    | E1 of 6                            |
| <p>4800 NW 2ND AVE, SUITE 5<br/>BOCA RATON, FL 33431<br/>PHONE: (561) 221-6600<br/>TOLL FREE: (888) 783-3535<br/>FAX: (888) 783-3535</p> |                                    |

| SPLICE PLATE & BOLT TABLE |     |     |     |     |      |       |        |       |       |
|---------------------------|-----|-----|-----|-----|------|-------|--------|-------|-------|
| Mark                      | Qty | Top | Bot | Int | Type | Dia   | Length | Width | Thick |
| SP-1                      | 4   | 4   | 0   | 0   | A325 | 1.000 | 3.25   | 8"    | 1"    |
| SP-2                      | 4   | 4   | 0   | 0   | A325 | 0.625 | 2.25   | 8"    | 1/2"  |

| MEMBER TABLE |           |       |           |  |                   |                  |
|--------------|-----------|-------|-----------|--|-------------------|------------------|
| Mark         | Web Depth |       | Web Plate |  | Outside Flange    |                  |
|              | Start/End | Thick | Length    |  | W x Thk x Length  | Inside Flange    |
| RF1-1        | 19.0/43.0 | 0.313 | 163.4     |  | 8 x 3/8" x 159.8  | 8 x 3/8" x 119.3 |
| RF1-2        | 42.0/22.0 | 0.275 | 166.6     |  | 8 x 5/16" x 163.1 | 8 x 1/2" x 167.8 |
|              | 22.0/26.0 | 0.220 | 144.7     |  | 8 x 1/2" x 324.7  | 8 x 3/8" x 144.7 |
|              | 26.0/40.7 | 0.220 | 180.0     |  |                   | 8 x 1/4" x 177.2 |



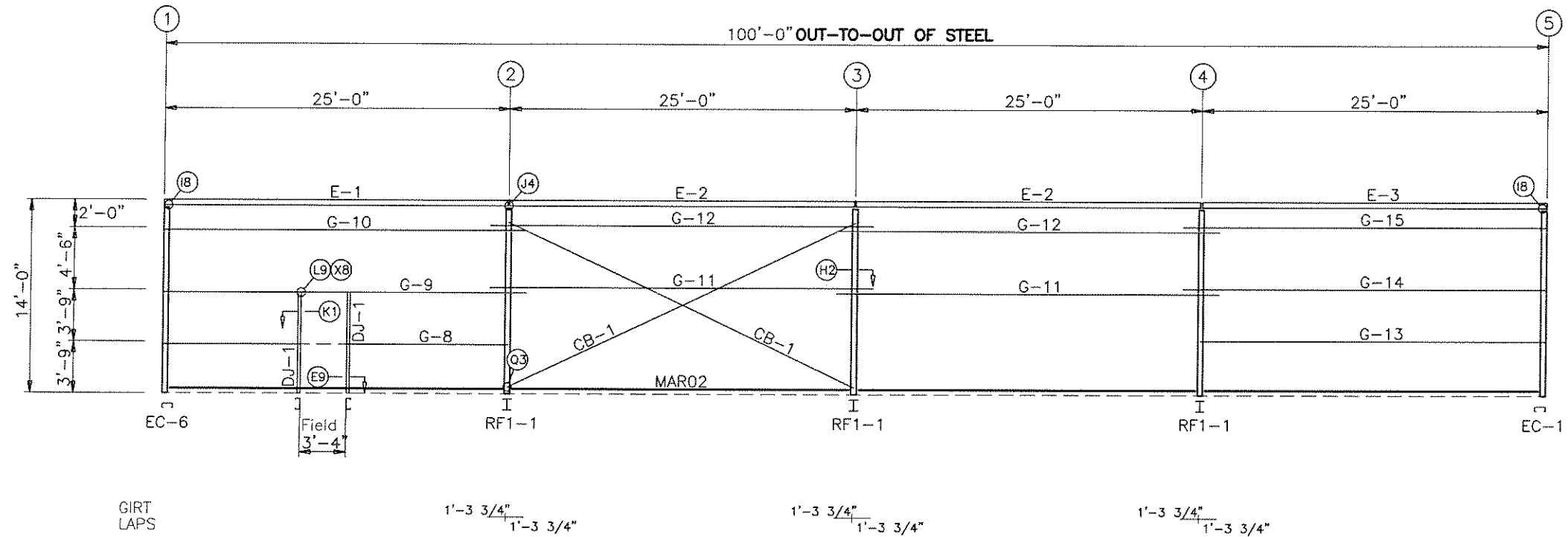
RIGID FRAME ELEVATION: FRAME LINE 2 3 4

GENERAL NOTES

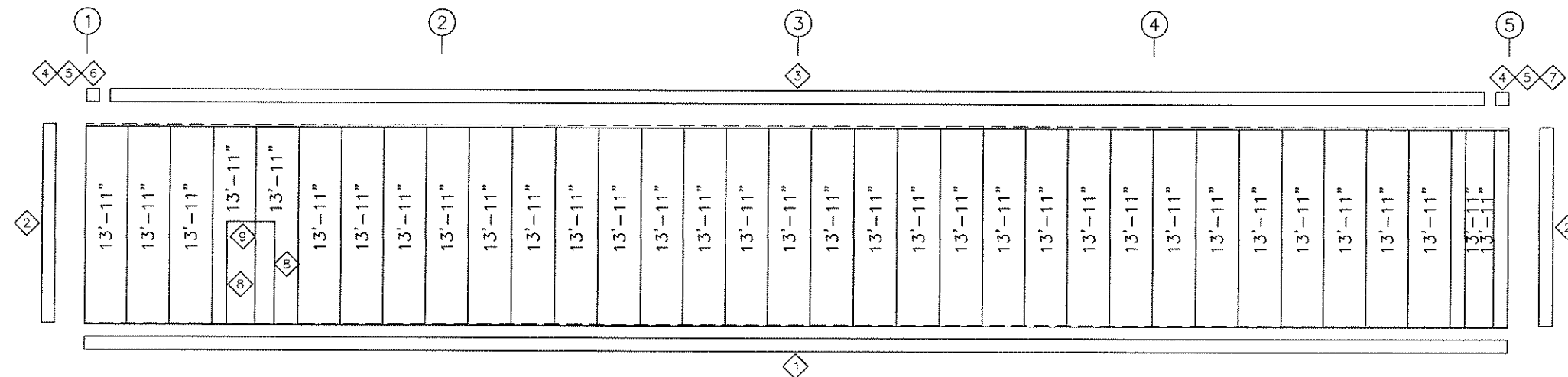
1.  INDICATES FLANGE BRACING LOCATIONS. (1) = ONE SIDE; (2) = TWO SIDES.
2. IF FLANGE BRACING IS REQUIRED ON BOTH SIDES OF AN EXPANDABLE RIGID FRAME, THE OPPOSITE SIDE FLANGE BRACES WILL HAVE TO BE INSTALLED AT THE TIME OF FUTURE EXPANSION. THESE FLANGE BRACES HAVE BEEN PROVIDED, AS REQUIRED, FOR THIS FUTURE CONDITION.
3. RIGID FRAMES SHALL HAVE 50% OF THEIR BOLTS INSTALLED AND TIGHTENED ON BOTH SIDES OF THE WEB ADJACENT TO EACH FLANGE BEFORE THE HOISTING EQUIPMENT IS RELEASED.

|                                                                                                                                                           |  |                                                            |  |                                |  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------|--|------------------------------------------------------------|--|--------------------------------|--|
| PROJECT NAME<br><b>KEVIN MENARD</b><br>ROCHDALE, MA 01542                                                                                                 |  | CUSTOMER NAME<br><b>KEVIN MENARD</b><br>ROCHDALE, MA 01542 |  | JOB NUMBER<br><b>W1608268A</b> |  |
| COASTAL STEEL STRUCTURES<br>4800 NW 2ND AVE, SUITE 5<br>BOCA RATON, FL 33431<br>PHONE: (561) 221-6600<br>TOLL FREE: (888) 783-3535<br>FAX: (888) 783-3535 |  | SHEET<br><b>E2 of 6</b>                                    |  |                                |  |





SIDEWALL FRAMING: FRAME LINE F



SIDEWALL SHEETING & TRIM: FRAME LINE F  
PANELS: 26 Ga. CW - Aztec Blue SP

| TRIM TABLE<br>FRAME LINE F |        |         |          |
|----------------------------|--------|---------|----------|
| ID                         | PART   | LENGTH  | DETAIL   |
| 1                          | BSB01  | 122.000 | TRIM_300 |
| 2                          | OCA01  | 242.000 | TRIM_79  |
| 3                          | LEA01  | 122.000 | TRIM_5   |
| 4                          | H4000  | 5.000   |          |
| 5                          | ERA01  | 8.060   |          |
| 6                          | RCA01  | 9.250   |          |
| 7                          | RCA02  | 9.250   |          |
| 8                          | JTA087 | 87.000  | TRIM_98  |
| 9                          | HTA044 | 44.000  | TRIM_98  |

| MEMBER TABLE<br>FRAME LINE F |         |         |
|------------------------------|---------|---------|
| MARK                         | PART    | LENGTH  |
| DJ-1                         | J08C060 | 90.000  |
| E-1                          | 08E060  | 299.500 |
| E-2                          | 08E060  | 299.500 |
| E-3                          | 08E060  | 299.500 |
| G-8                          | 08Z054  | 302.000 |
| G-9                          | 08Z105  | 315.500 |
| G-10                         | 08Z054  | 315.500 |
| G-11                         | 08Z105  | 331.500 |
| G-12                         | 08Z054  | 331.500 |
| G-13                         | 08Z099  | 302.000 |
| G-14                         | 08Z105  | 315.500 |
| G-15                         | 08Z054  | 315.500 |
| CB-1                         | RDC-    | 341.000 |

## SIDEWALL FRAMING PLAN

### GENERAL NOTES

- STD. ROD/CABLE SIZES PER PART PREFIX ARE:  
 ROD = 5/8" ROD  
 RDB = 3/4" ROD  
 RDC = 7/8" ROD  
 RDE = 1" ROD  
 RDF = 1 1/8" ROD  
 RDG = 1 1/4" ROD  
 CABLE = 1/4" CABLE  
 CAB = 3/8" CABLE  
 CAC = 1/2" CABLE
- ROD/CABLE BRACING THAT OCCURS IN FLUSH OR INSET GIRTS WILL REQUIRE FIELD SLOTTING OF GIRT WEBS TO ALLOW FOR BRACING.
- FRAMED OPENINGS WHICH ARE FIELD LOCATED WILL REQUIRE FIELD CUTTING OF GIRTS AND SHEETING.
- THIS DRAWING IS NOT TO SCALE.

PROJECT NAME: KEVIN MENARD  
ROCHDALE, MA 01542

CUSTOMER NAME: KEVIN MENARD  
ROCHDALE, MA 01542

JOB NUMBER: W1608268A

SHEET TITLE: E4 of 6

DATE: 10-20-16

ISSUE: 1

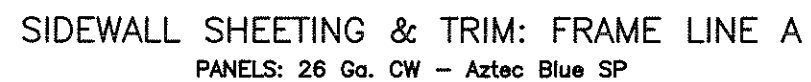
PERMITS: 1

COASTAL STEEL STRUCTURES

4800 NW 2ND AVE, SUITE 5  
BOCA RATON, FL 33431  
PHONE: (561) 221-6600  
TOLL FREE: (888) 763-3535  
FAX: (888) 763-3535

RYAN D. OLIVER  
CIVIL  
No. 51441  
10/20/16





| MEMBER TABLE |         |         |
|--------------|---------|---------|
| FRAME LINE A |         |         |
| MARK         | PART    | LENGTH  |
| DJ-1         | J08C060 | 90.000  |
| E-1          | 08E060  | 299.500 |
| E-2          | 08E060  | 299.500 |
| E-3          | 08E060  | 299.500 |
| G-9          | 08Z105  | 315.500 |
| G-10         | 08Z054  | 315.500 |
| G-11         | 08Z105  | 331.500 |
| G-12         | 08Z054  | 331.500 |
| G-14         | 08Z105  | 315.500 |
| G-15         | 08Z054  | 315.500 |
| G-16         | 08Z099  | 302.000 |
| G-17         | 08Z054  | 302.000 |
| CB-1         | RDC-    | 341.000 |

SIDEWALL FRAMING PLAN

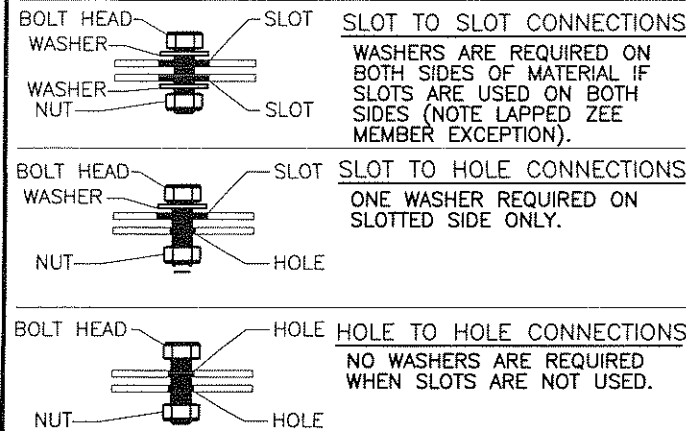
GENERAL NOTES

1. STD. ROD/CABLE SIZES PER PART PREFIX ARE:

|                  |                  |
|------------------|------------------|
| <u>ROD</u>       | <u>CABLE</u>     |
| RDB = 5/8" ROD   | CAA = 1/4" CABLE |
| RDC = 3/4" ROD   | CAB = 3/8" CABLE |
| RDD = 7/8" ROD   | CAC = 1/2" CABLE |
| RDE = 1" ROD     |                  |
| RDF = 1 1/8" ROD |                  |
| RDG = 1 1/4" ROD |                  |

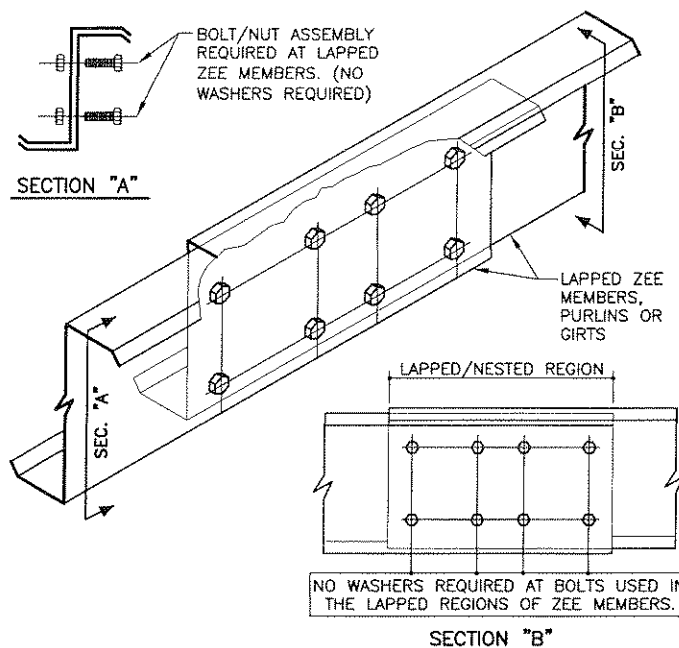
2. ROD/CABLE BRACING THAT OCCURS IN FLUSH OR INSET GIRT CONDITIONS WILL REQUIRE FIELD SLOTTING OF GIRT WEBS TO ALLOW FOR BRACING.
3. FRAMED OPENINGS WHICH ARE FIELD LOCATED WILL REQUIRE FIELD CUTTING OF GIRTS AND SHEETING.
4. THIS DRAWING IS NOT TO SCALE.

# **TYPICAL WASHER REQUIREMENTS ERECTOR NOTE** (UNLESS NOTED OTHERWISE ON DRAWINGS)



## **WASHER PART NUMBERS**

|                          |                            |
|--------------------------|----------------------------|
| H0200 - 1/2" FLAT WASHER | H0240 - 1" FLAT WASHER     |
| H0210 - 5/8" FLAT WASHER | H0250 - 1 1/8" FLAT WASHER |
| H0220 - 3/4" FLAT WASHER | H0260 - 1 1/4" FLAT WASHER |
| H0230 - 7/8" FLAT WASHER |                            |



# **TYPICAL FIELD WELD REQUIREMENTS ERECTOR NOTE:** (UNLESS NOTED OTHERWISE ON DRAWINGS)

ALL FIELD WELDING MUST BE PERFORMED BY AWS/CWB CERTIFIED WELDERS WHO ARE QUALIFIED FOR THE WELDING PROCESSES AND POSITIONS INDICATED.

ALL WORK MUST BE COMPLETED AND INSPECTED IN ACCORDANCE WITH THE APPLICABLE AWS/CWB SPECIFICATIONS.

WELD ELECTRODES USED FOR THE SMAW (OR STICK) WELD PROCESS MUST BE 70 KSI/483 MPa MATERIAL AND LOW HYDROGEN CONTENT.

## **GALVANIZED STEEL FIELD WELDING RECOMMENDATIONS**

**PREPARATION OF WELD AREA**  
AWS D-19.0, WELDING ZINC COATED STEEL, CALLS FOR WELDS TO BE MADE ON STEEL THAT IS FREE OF ZINC IN THE AREA TO BE WELDED. FOR GALVANIZED STRUCTURAL COMPONENTS, THE ZINC COATING SHOULD BE REMOVED AT LEAST ONE TO FOUR INCHES (2.5-10 cm) FROM EITHER SIDE OF THE INTENDED WELD ZONE AND ON BOTH SIDES OF THE WORKPIECE. GRINDING BACK THE ZINC COATING IS THE PREFERRED AND MOST COMMON METHOD; BURNING THE ZINC AWAY OR PUSHING BACK THE MOLTEN ZINC FROM THE WELD AREA ARE ALSO EFFECTIVE.

**TOUCH-UP OF WELD AREA**  
WELDING ON GALVANIZED SURFACES DESTROYS THE ZINC COATING ON AND AROUND THE WELD AREA. RESTORATION OF THE AREA WILL BE PERFORMED IN ACCORDANCE WITH ASTM A 780, STANDARD PRACTICE FOR REPAIR OF DAMAGED AND UNCOATED AREAS OF HOT-DIP GALVANIZED COATINGS, WHICH SPECIFIES THE USE OF PAINTS CONTAINING ZINC DUST, ZINC-BASED SOLDERS OR SPRAYED ZINC. ALL TOUCHUP AND REPAIR METHODS ARE CAPABLE OF BUILDING A PROTECTIVE LAYER TO THE THICKNESS REQUIRED BY ASTM A 780.

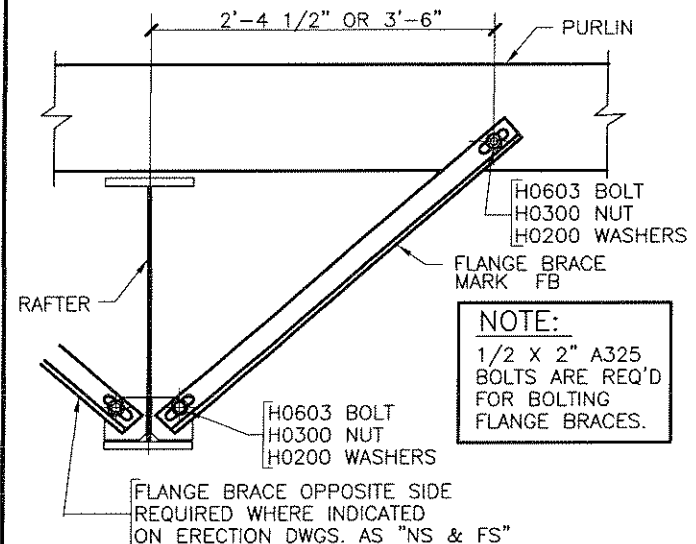
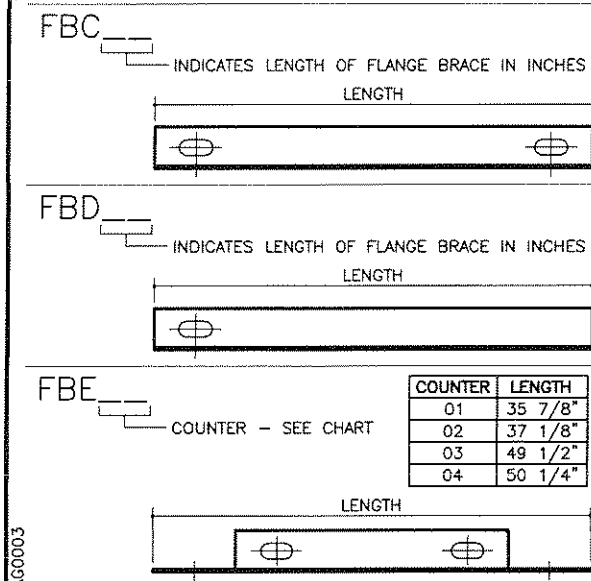
**SAFETY & HEALTH**  
WHEN WELDING DIRECTLY ON GALVANIZED STEEL IS UNAVOIDABLE, OSHA PERMISSIBLE EXPOSURE LIMITS (PELS) MAY BE EXCEEDED AND EVERY PRECAUTION, INCLUDING HIGH-VELOCITY CIRCULATING FANS WITH FILTERS, AIR RESPIRATORS AND FUME-EXTRACTION SYSTEMS SUGGESTED BY AWS, SHOULD BE EMPLOYED. FUMES FROM WELDING GALVANIZED STEEL CAN CONTAIN ZINC, IRON, AND LEAD. FUME COMPOSITION TYPICALLY DEPENDS ON THE COMPOSITION OF THE MATERIALS USED, AS WELL AS THE HEAT APPLIED BY THE PARTICULAR WELDING PROCESS. IN ANY EVENT, GOOD VENTILATION MINIMIZES THE AMOUNT OF EXPOSURE TO FUMES.

PRIOR TO WELDING ON ANY METAL, CONSULT ANSI/ASC Z-49.1, SAFETY IN WELDING, CUTTING AND ALLIED PROCESSES, WHICH CONTAINS INFORMATION ON THE PROTECTION OF PERSONNEL AND THE GENERAL AREA, VENTILATION AND FIRE PREVENTION.

INFORMATION COURTESY OF AMERICAN GALVANIZERS ASSOCIATION

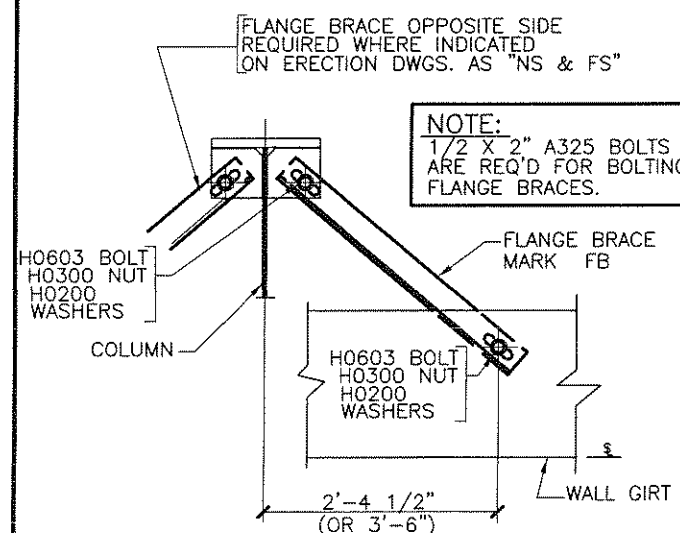
# **TYPICAL FLANGE BRACE MARK NUMBERS**

ACTUAL FLANGE BRACES DO NOT HAVE MARK NUMBERS ON THEM



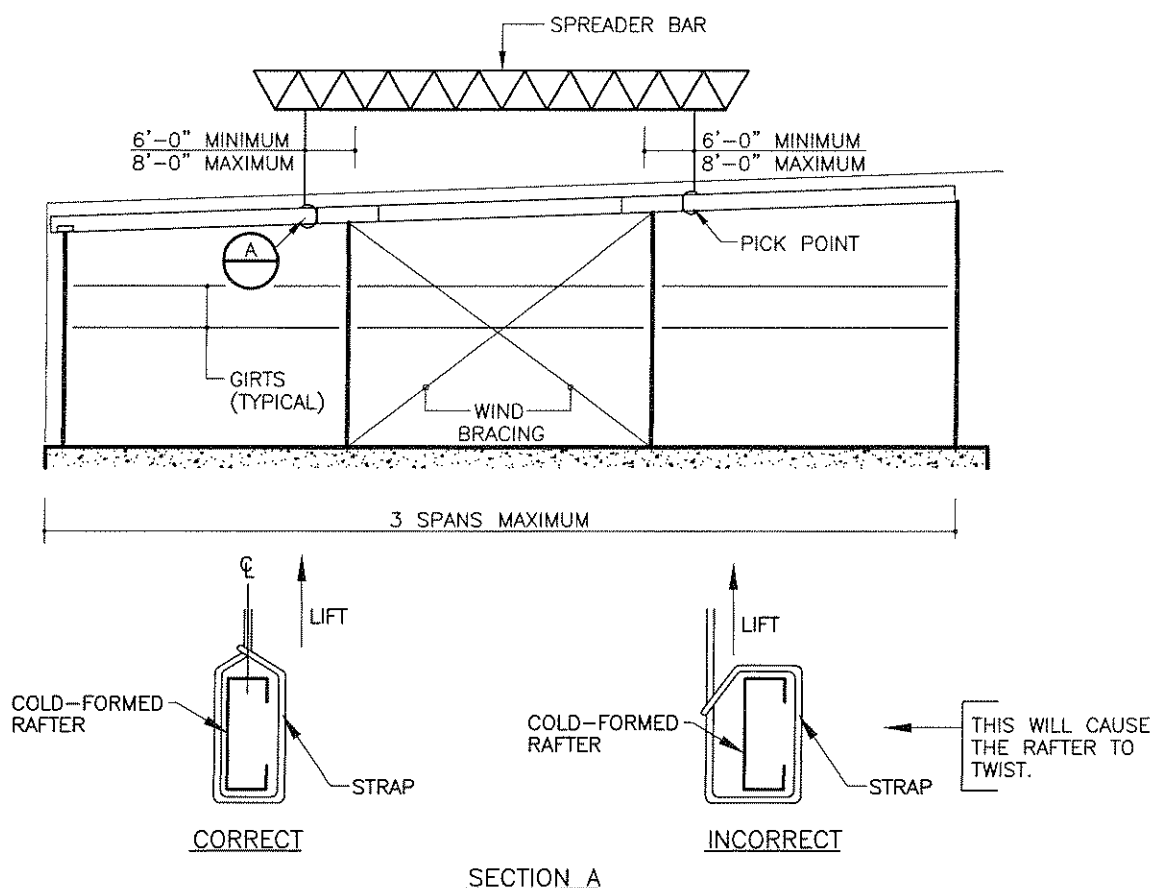
## **TYP FLANGE BRACE @ PURLIN & RAFTER**

**NOTE:** SEE PLANS AND ELEVATIONS FOR FLANGE BRACE PART MARKS



## **TYP FLANGE BRACE @ BU COL & GIRT**

**NOTE:** SEE PLANS AND ELEVATIONS FOR FLANGE BRACE PART MARKS



## **COLD FORMED ENDWALL ERECTOR DETAIL**

- 1) GIRTS, CLIPS, RAFTERS AND COLUMNS MUST BE SECURELY AND TIGHTLY BOLTED TOGETHER PRIOR TO STANDING UP THE ENDWALL SECTION. (NOTE: THE GIRTS PROVIDE STABILITY TO THE ENDWALL SYSTEM DURING THE ERECTION PROCESS)
- 2) BUILT-UP COLUMNS/RAFTERS MUST BE ERECTED INDIVIDUALLY WHEN USED WITH COLD FORMED ENDWALL PARTS
- 3) THIS DETAIL IS SUGGESTED IN ORDER TO MAINTAIN STRUCTURAL INTEGRITY OF ENDWALL PARTS AFTER ERECTION. SOUND JUDGEMENT BASED ON ERECTION KNOWLEDGE AND EXPERIENCE SHOULD BE APPLIED REGARDING SAFETY AND PRACTICALITY OF INDIVIDUAL SITUATIONS.
- 4) REGULATIONS SET FORTH BY THE OCCUPATIONAL SAFETY AND HEALTH ACT, LOCAL, STATE, AND/OR FEDERAL AGENCIES SHOULD BE ADHERED TO AT ALL TIMES. THE METAL BUILDING MANUFACTURER IS NOT RESPONSIBLE FOR INJURY, DAMAGE, OR FAILURE WHICH MAY RESULT FROM FAILING TO MEET ANY OF THESE REGULATIONS.

**COASTAL STEEL STRUCTURES**

4800 NW 2ND AVE, SUITE 5  
BOCA RATON, FL 33431  
PHONE: (561) 221-6600  
TOLL FREE: (888) 783-3535  
FAX: (888) 783-3535

**PROJECT NAME**  
KEVIN MENARD  
ROCHDALE, MA 01542

**CUSTOMER NAME**  
KEVIN MENARD  
ROCHDALE, MA 01542

**JOB NUMBER**  
W1608268A

**SHEET TITLE**  
D1 of 7

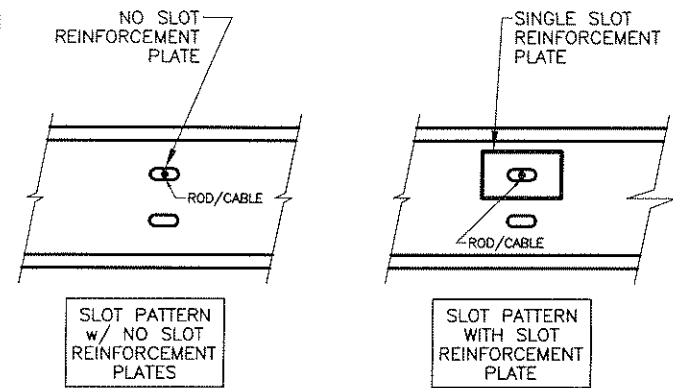
**DATE**  
10-20-16

**PERMITS**

**REVISIONS**

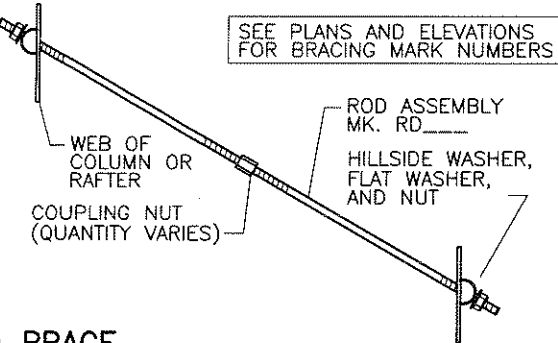
**APPROVAL**  
RYAN D. OLIVER  
CIVIL  
No. 5144  
10/20/16

**ERECTOR NOTE:**  
WHEN SLOT REINFORCEMENT PLATES ARE PRESENT IN 12" COLD-FORMED MEMBERS, ROD/CABLE BRACE MUST UTILIZE REINFORCED SLOT LOCATION.



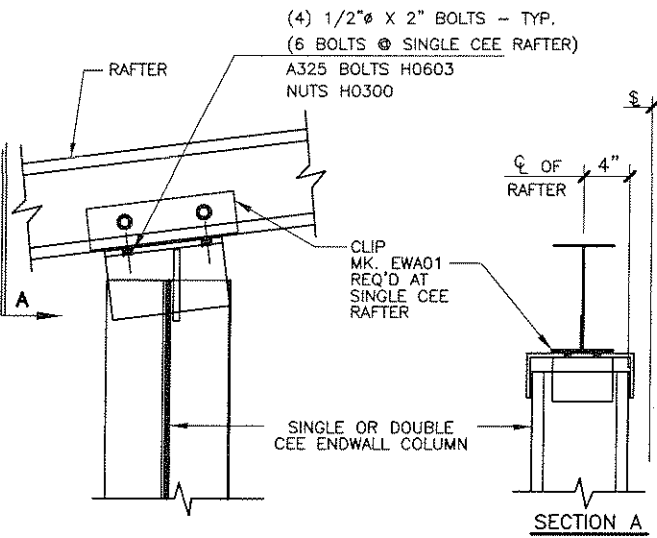
**12" COLD-FORMED MEMBER**

| ROD DIAMETER | MARK NUMBER | HILLSIDE WASHERS | FLAT WASHERS | A307/A325 NUTS | COUPLING NUTS |
|--------------|-------------|------------------|--------------|----------------|---------------|
| 5/8" Ø       | RDB ____    | (2) H0930        | (2) H0210    | (2) H0310      | H0810         |
| 3/4" Ø       | RDC ____    | (2) H0930        | (2) H0220    | (2) H0320      | H0820         |
| 7/8" Ø       | RDD ____    | (2) H0930        | (2) H0230    | (2) H0325      | H0830         |
| 1" Ø         | RDE ____    | (2) H0960        | (2) H0240    | (2) H0330      | H0840         |
| 1 1/8" Ø     | RDF ____    | (2) H0960        | (2) H0250    | (2) H0450      | H0850         |
| 1 1/4" Ø     | RDG ____    | (2) H0960        | (2) H0260    | (2) H0340      | H0860         |



**ROD BRACE**  
WEB TO WEB

**Q3**

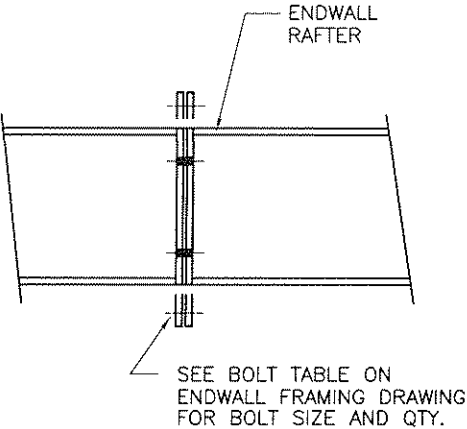


**ENDWALL CEE COLUMN TO RAFTER**

COLUMN TOP CLIP FACTORY WELDED TO COLUMN

REFERENCE ERECTOR NOTE FOR TYPICAL WASHER REQUIREMENTS

**B1**

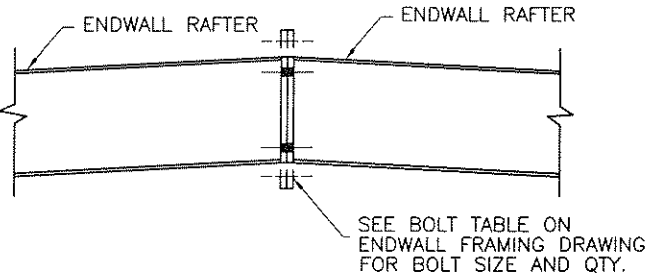


**ENDWALL RAFTER SPLICE**

BUILT-UP OR HOT-ROLLED RAFTER

REFERENCE ERECTOR NOTE FOR TYPICAL WASHER REQUIREMENTS

**F9**



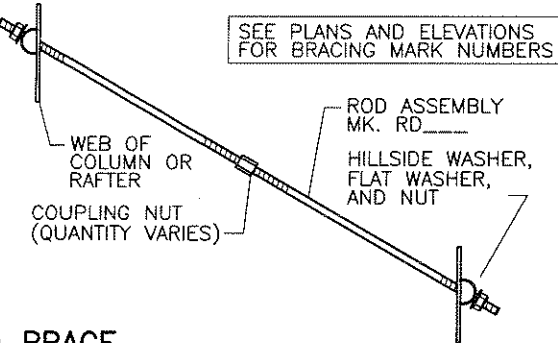
**ENDWALL RAFTER AT RIDGE**

BUILT-UP OR HOT-ROLLED RAFTER

REFERENCE ERECTOR NOTE FOR TYPICAL WASHER REQUIREMENTS

**F12**

| ROD DIAMETER | MARK NUMBER | HILLSIDE WASHERS | FLAT WASHERS | A307/A325 NUTS | COUPLING NUTS |
|--------------|-------------|------------------|--------------|----------------|---------------|
| 5/8" Ø       | RDB ____    | (2) H0930        | (2) H0210    | (2) H0310      | H0810         |
| 3/4" Ø       | RDC ____    | (2) H0930        | (2) H0220    | (2) H0320      | H0820         |
| 7/8" Ø       | RDD ____    | (2) H0930        | (2) H0230    | (2) H0325      | H0830         |
| 1" Ø         | RDE ____    | (2) H0960        | (2) H0240    | (2) H0330      | H0840         |
| 1 1/8" Ø     | RDF ____    | (2) H0960        | (2) H0250    | (2) H0450      | H0850         |
| 1 1/4" Ø     | RDG ____    | (2) H0960        | (2) H0260    | (2) H0340      | H0860         |



**ROD BRACE**  
WEB TO WEB

**Q3**

PROJECT NAME  
**KEVIN MENARD  
ROCHDALE, MA 01542**

CUSTOMER NAME  
**KEVIN MENARD  
ROCHDALE, MA 01542**

JOB NUMBER  
**W1608268A**

SHEET TITLE  
**D2 of 7**

COASTAL STEEL STRUCTURES  
4800 NW 2ND AVE, SUITE 5  
BOCA RATON, FL 33431  
PHONE: (561) 221-6600  
TOLL FREE: (888) 783-3535  
FAX: (888) 783-3535

DATE  
10-20-16

ISSUE  
MBS WDY

PERMITS  
ADD

RYAN D. OLIVER  
CIVIL  
No. 51441  
REGISTERED PROFESSIONAL ENGINEER  
MASSACHUSETTS

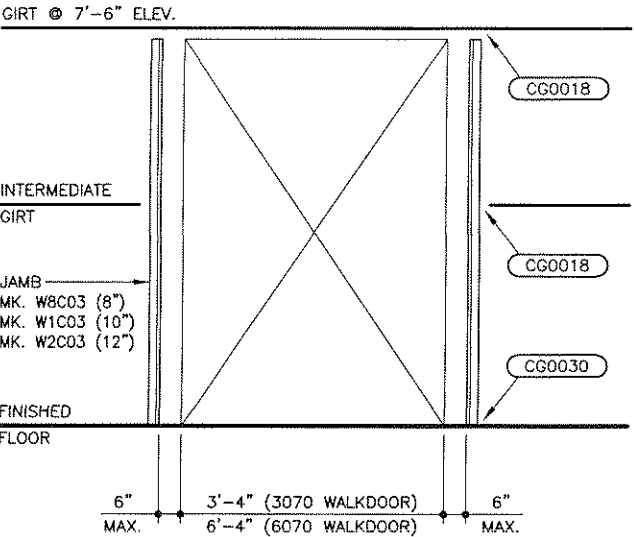
10/20/16



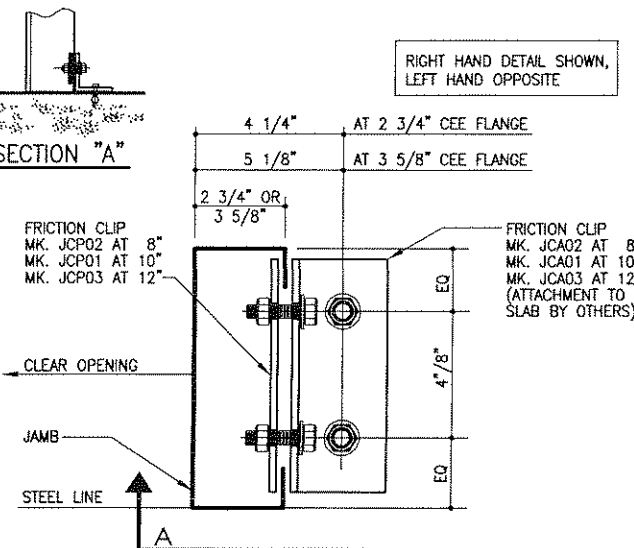


ERECTOR NOTE:

DO NOT ATTACH INTERMEDIATE GIRT BELOW 7'-6" TO PREASSEMBLED WALKDOOR SUB-JAMB. EXTRA JAMBS HAVE BEEN PROVIDED FOR ATTACHMENT OF THE INTERMEDIATE GIRT BELOW 7'-6".



EXTRA JAMBS PROVIDED FOR ATTACHMENT OF GIRT BELOW 7'-6" ELEV.

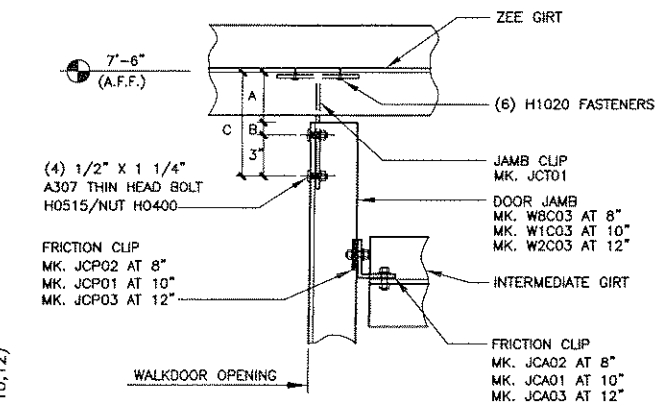


JAMB TO FINISHED FLOOR DETAIL CG0030

NOTE: USE (2) 1/2" x 1 1/4" A307 BOLTS H0500/NUTS H0400  
REFERENCE STANDARD WASHER DETAIL FOR TYPICAL WASHER REQUIREMENTS

DIM. A= 4" AT 8" & 10" GIRTS  
DIM. A= 4-1/4" AT 12" GIRTS  
DIM. B= 1" AT 8" & 10" GIRTS  
DIM. B= 3/4" AT 12" GIRTS  
DIM. C= 8" AT 8" & 10" GIRTS  
DIM. C= 8" AT 12" GIRTS

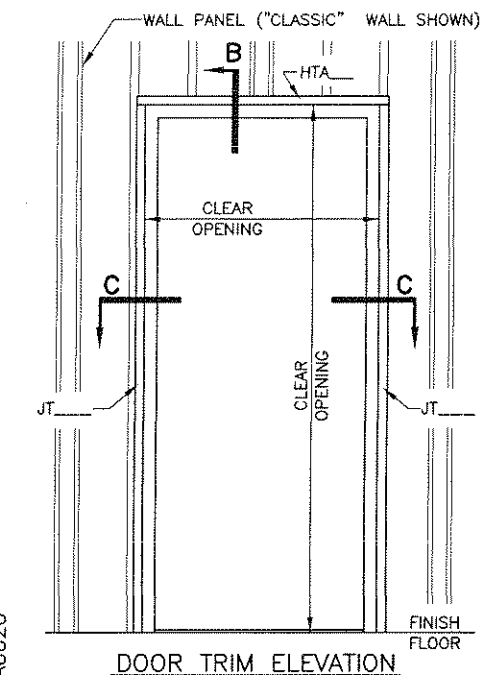
RIGHT HAND DETAIL SHOWN,  
LEFT HAND OPPOSITE



JAMB TO GIRT DETAIL

CG0018

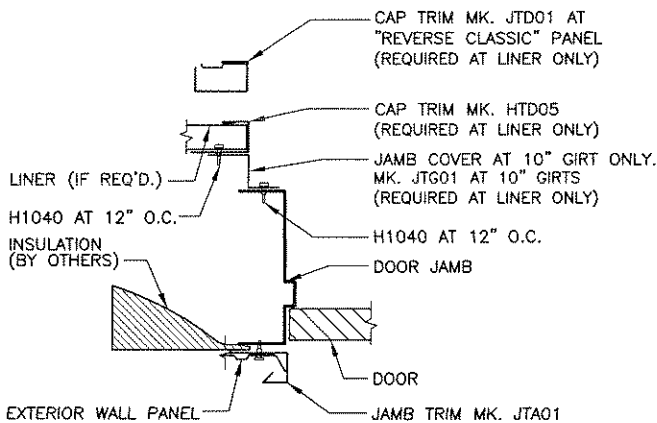
COLD-FORMED JAMB TO ZEE GIRT WITH INTERMEDIATE GIRT  
USE (4) 1/2" x 1 1/4" A307 BOLTS H0500/NUTS H0400  
REFERENCE STANDARD WASHER DETAIL FOR TYPICAL WASHER REQUIREMENTS



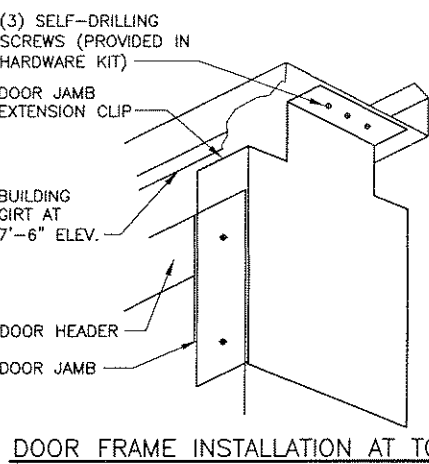
DOOR TRIM ELEVATION

KNOCK DOWN DOOR ERECTION DETAILS

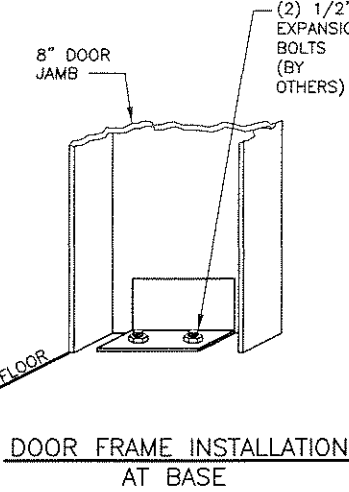
- 1) USE ONLY WHERE NUCOR KNOCK DOWN DOORS ARE REQUIRED. SEE COVERSHEET (SHEET C1) FOR DOOR REQUIREMENTS.
- 2) FOLLOW DOOR AND FRAME ASSEMBLY INSTRUCTIONS PACKAGED WITH FRAME KIT.
- 3) HTA & JT TRIMS ARE FACTORY CUT TO LENGTH.



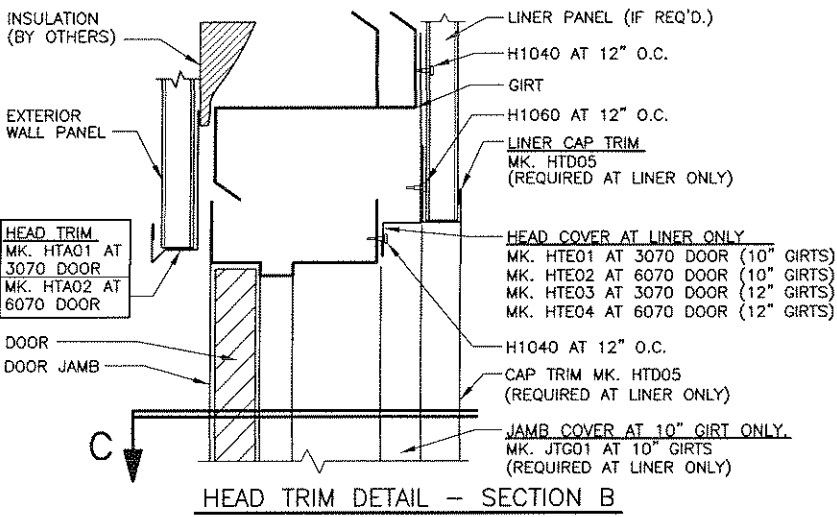
JAMB TRIM DETAIL - SECTION C  
"CLASSIC" WALL OR "ACCENT" PANEL WITH "CLASSIC" WALL LINER



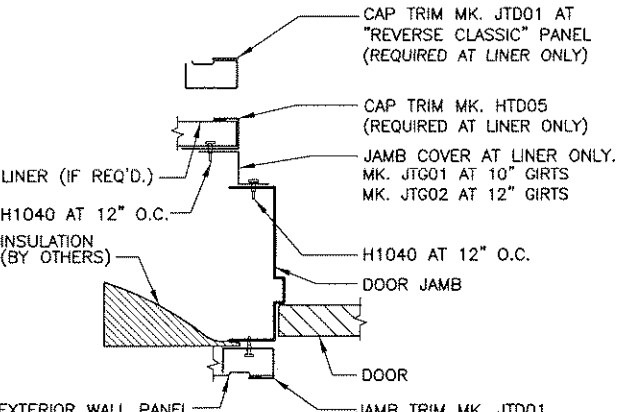
DOOR FRAME INSTALLATION AT TOP



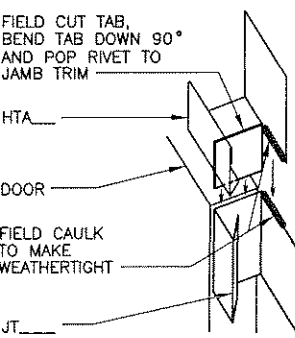
DOOR FRAME INSTALLATION AT BASE



HEAD TRIM DETAIL - SECTION B



JAMB TRIM DETAIL - SECTION C  
"REVERSE CLASSIC" WALL PANEL WITH "CLASSIC" WALL LINER



TRIM CORNER DETAIL  
TOP RIGHT CORNER SHOWN

COASTAL STEEL STRUCTURES

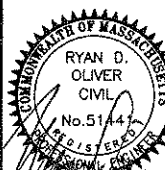
4800 NW 2ND AVE., SUITE 5  
BOCA RATON, FL 33431  
PHONE: (561) 221-6600  
TOLL FREE: (888) 783-3535  
FAX: (888) 783-3535

PROJECT NAME  
KEVIN MENARD  
ROCHDALE, MA 01542

CUSTOMER NAME  
KEVIN MENARD  
ROCHDALE, MA 01542

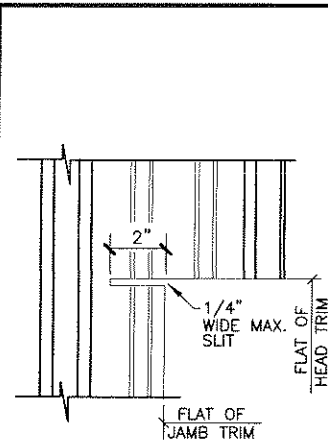
JOB NUMBER  
W1608268A

SHEET TITLE  
D5 of 7

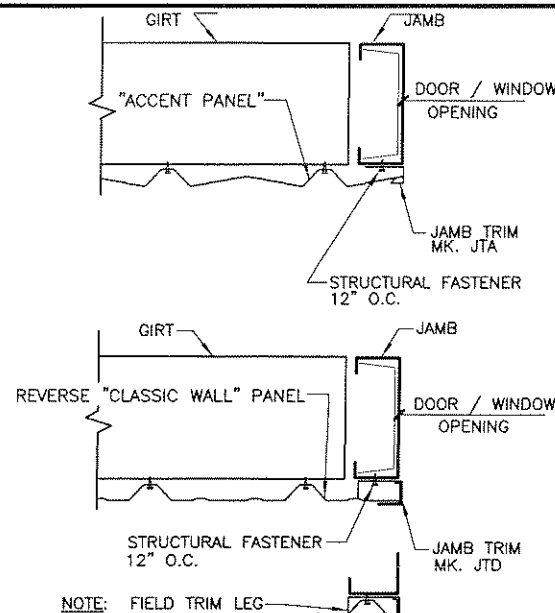


10/20/16





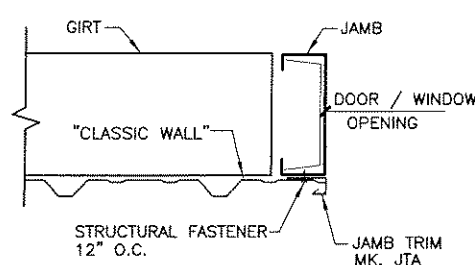
**PANEL SLIT**  
STEP 3



NOTE: FIELD TRIM LEG AS REQUIRED

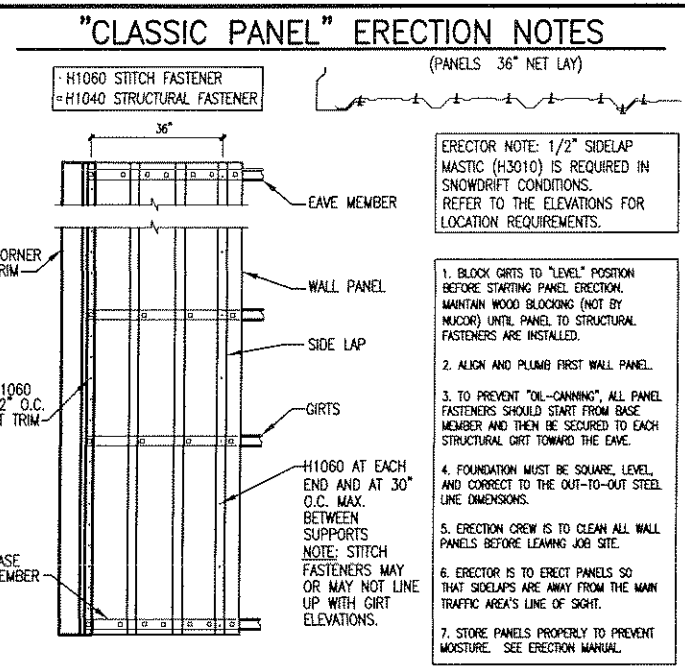
ALTERNATE DETAIL 1

**FASTENER KEY**  
STITCH FASTENER = H106\_  
STRUCTURAL FASTENER = H104\_  
WITH COLD-FORM  
STRUCTURAL FASTENER = H1070  
WITH HOT-ROLLED



**JAMB TRIM**  
STEP 2

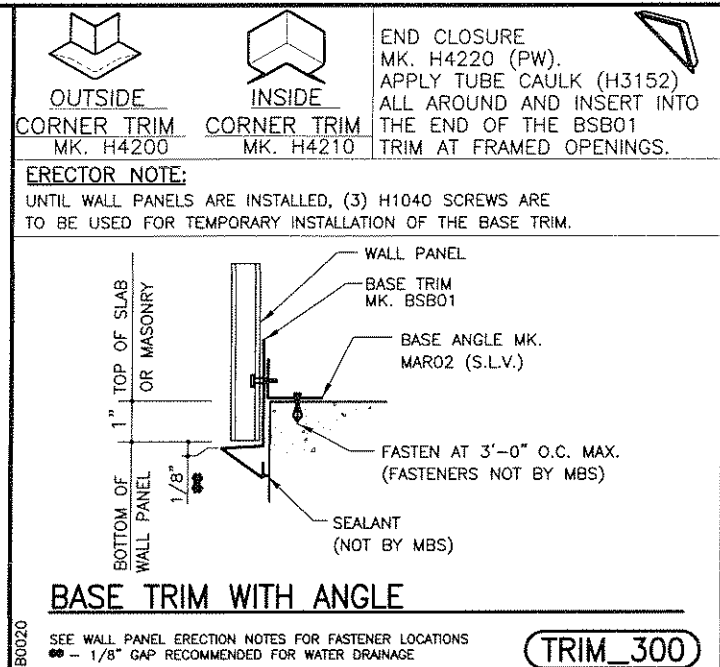
NOTE: FIELD CUT PANELS AS REQUIRED



**"CLASSIC PANEL" ERECTION NOTES**  
(PANELS 36" NET LAY)

ERECTOR NOTE: 1/2" SIDELAP MASTIC (H3010) IS REQUIRED IN SNOWDRIFT CONDITIONS. REFER TO THE ELEVATIONS FOR LOCATION REQUIREMENTS.

1. BLOCK GIRTS TO "LEVEL" POSITION BEFORE STARTING PANEL ERECTION. MAINTAIN WOOD BLOCKING (NOT BY MUDOR) UNTIL PANEL TO STRUCTURAL FASTENERS ARE INSTALLED.
2. ALIGN AND PLUMB FIRST WALL PANEL.
3. TO PREVENT "OIL-DRAINING", ALL PANEL FASTENERS SHOULD START FROM BASE MEMBER AND THEN BE SECURED TO EACH STRUCTURAL GIRT TOWARD THE EAVE.
4. FOUNDATION MUST BE SQUARE, LEVEL, AND CORRECT TO THE OUT-TO-OUT STEEL LINE DIMENSIONS.
5. ERECTION CREW IS TO CLEAN ALL WALL PANELS BEFORE LEAVING JOB SITE.
6. ERECTOR IS TO ERECT PANELS SO THAT SIDELAPS ARE AWAY FROM THE MAIN TRAFFIC AREA'S LINE OF SIGHT.
7. STORE PANELS PROPERLY TO PREVENT MOISTURE. SEE ERECTION MANUAL.



**OUTSIDE**  
CORNER TRIM MK. H4200  
**INSIDE**  
CORNER TRIM MK. H4210

END CLOSURE MK. H4220 (PW). APPLY TUBE CAULK (H3152) ALL AROUND AND INSERT INTO THE END OF THE BSB01 TRIM AT FRAMED OPENINGS.

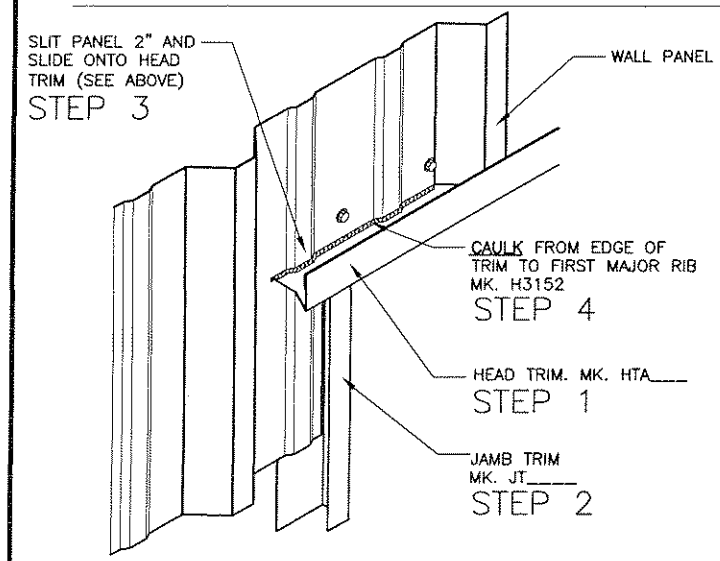
**ERECTOR NOTE:**

UNTIL WALL PANELS ARE INSTALLED, (3) H1040 SCREWS ARE TO BE USED FOR TEMPORARY INSTALLATION OF THE BASE TRIM.

**BASE TRIM WITH ANGLE**

SEE WALL PANEL ERECTION NOTES FOR FASTENER LOCATIONS  
● - 1/8" GAP RECOMMENDED FOR WATER DRAINAGE

**TRIM\_300**



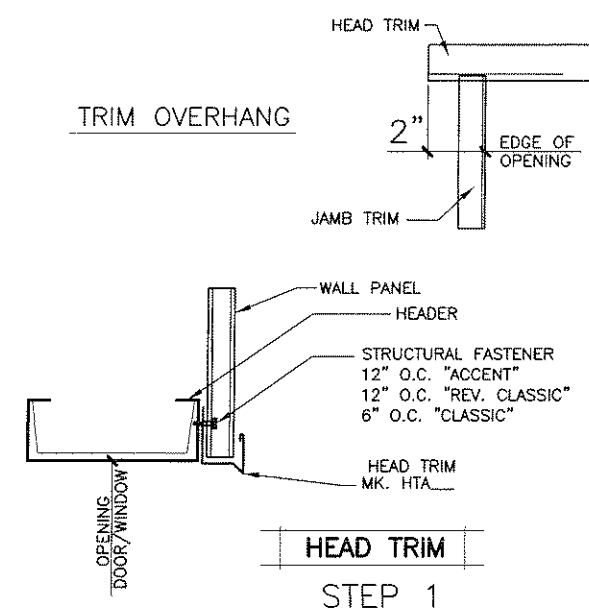
SLIT PANEL 2" AND SLIDE ONTO HEAD TRIM (SEE ABOVE)  
STEP 3

STEP 4

STEP 1

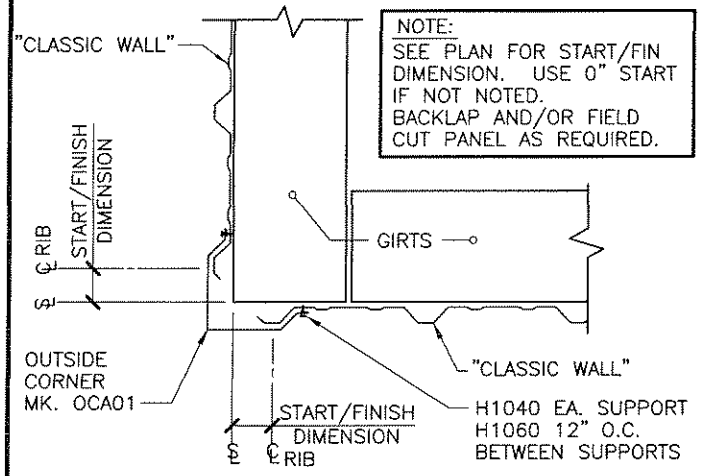
STEP 2

**DOOR FRAMED OPENING TRIM DETAIL**  
FOR ALL STANDARD WALL PANEL TYPES  
LEFT HAND SHOWN, RIGHT HAND SIMILAR  
**TRIM\_98**



**TRIM OVERHANG**

**HEAD TRIM**  
STEP 1



NOTE: SEE PLAN FOR START/FIN DIMENSION. USE 0" START IF NOT NOTED. BACKLAP AND/OR FIELD CUT PANEL AS REQUIRED.

**OUTSIDE CORNER TRIM**

WITH "CLASSIC" WALL PANEL

**TRIM\_79**

|          |          |
|----------|----------|
| DATE     | 10-20-16 |
| ISSUE    |          |
| REVISION |          |
| BY       |          |
| CHK      |          |
| APP      |          |
| DATE     |          |
| BY       |          |
| CHK      |          |
| APP      |          |
| DATE     |          |
| BY       |          |
| CHK      |          |
| APP      |          |

**COASTAL STEEL STRUCTURES**  
4800 NW 2ND AVE, SUITE 5  
BOCA RATON, FL 33431  
PHONE: (561) 221-6600  
TOLL FREE: (888) 783-3535  
FAX: (888) 783-3535

**PROJECT NAME**  
KEVIN MENARD  
ROCHDALE, MA 01542  
**CUSTOMER NAME**  
KEVIN MENARD  
ROCHDALE, MA 01542  
**JOB NUMBER**  
W1608268A  
**SHEET TITLE**

**PROFESSIONAL ENGINEER**  
RYAN D. OLIVER  
CIVIL  
No. 51444  
REGISTERED  
10/20/16  
D7 of 7