



## EVALUATION REPORT

## FLORIDA BUILDING CODE 8<sup>TH</sup> EDITION (2023)

**Manufacturer:** DREXEL METALS, INC.  
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Louisville, KY 40213  
(502) 716-7143  
[www.drexmet.com](http://www.drexmet.com)

*Issued October 1, 2023*

**Manufacturing:** Drexel Metals Association of Regional Manufacturers (DM-ARM)

**Quality Assurance:** Architectural Testing, Inc. (QUA1844)

### SCOPE

**Category:** Roofing  
**Subcategory:** Roofing Accessories that are an Integral Part of the Roofing System  
**Code Edition:** Florida Building Code, 8<sup>th</sup> Edition (2023)  
**Code Sections:** 1504.5  
**Properties:** Edge securement for low-slope roofs

### REFERENCES

| <u>Entity</u>                                    | <u>Report No.</u> | <u>Standard</u>       | <u>Year</u> |
|--------------------------------------------------|-------------------|-----------------------|-------------|
| Farabaugh Engineering and Testing Inc. (TST1654) | T223-14           | ANSI/SPRI/FM4435 ES-1 | 2017        |
| Farabaugh Engineering and Testing Inc. (TST1654) | T224-14           | ANSI/SPRI/FM4435 ES-1 | 2017        |
| Farabaugh Engineering and Testing Inc. (TST1654) | T227-14           | ANSI/SPRI/FM4435 ES-1 | 2017        |
| Farabaugh Engineering and Testing Inc. (TST1654) | T229-14           | ANSI/SPRI/FM4435 ES-1 | 2017        |
| Farabaugh Engineering and Testing Inc. (TST1654) | T233-14           | ANSI/SPRI/FM4435 ES-1 | 2017        |
| Farabaugh Engineering and Testing Inc. (TST1654) | T250-14           | ANSI/SPRI/FM4435 ES-1 | 2017        |
| Farabaugh Engineering and Testing Inc. (TST1654) | T257-14           | ANSI/SPRI/FM4435 ES-1 | 2017        |
| Farabaugh Engineering and Testing Inc. (TST1654) | T258-14           | ANSI/SPRI/FM4435 ES-1 | 2017        |
| Farabaugh Engineering and Testing Inc. (TST1654) | T260-14           | ANSI/SPRI/FM4435 ES-1 | 2017        |
| Farabaugh Engineering and Testing Inc. (TST1654) | T261-14           | ANSI/SPRI/FM4435 ES-1 | 2017        |
| Farabaugh Engineering and Testing Inc. (TST1654) | T262-14           | ANSI/SPRI/FM4435 ES-1 | 2017        |
| Farabaugh Engineering and Testing Inc. (TST1654) | T263-14           | ANSI/SPRI/FM4435 ES-1 | 2017        |
| Farabaugh Engineering and Testing Inc. (TST1654) | T267-14           | ANSI/SPRI/FM4435 ES-1 | 2017        |
| Farabaugh Engineering and Testing Inc. (TST1654) | T268-14           | ANSI/SPRI/FM4435 ES-1 | 2017        |
| Farabaugh Engineering and Testing Inc. (TST1654) | T270-14           | ANSI/SPRI/FM4435 ES-1 | 2017        |
| Farabaugh Engineering and Testing Inc. (TST1654) | T271-14           | ANSI/SPRI/FM4435 ES-1 | 2017        |
| Farabaugh Engineering and Testing Inc. (TST1654) | T272-14           | ANSI/SPRI/FM4435 ES-1 | 2017        |
| Farabaugh Engineering and Testing Inc. (TST1654) | T273-14           | ANSI/SPRI/FM4435 ES-1 | 2017        |
| Farabaugh Engineering and Testing Inc. (TST1654) | T274-14           | ANSI/SPRI/FM4435 ES-1 | 2017        |
| Farabaugh Engineering and Testing Inc. (TST1654) | T275-14           | ANSI/SPRI/FM4435 ES-1 | 2017        |
| Farabaugh Engineering and Testing Inc. (TST1654) | T276-14           | ANSI/SPRI/FM4435 ES-1 | 2017        |
| Farabaugh Engineering and Testing Inc. (TST1654) | T277-14           | ANSI/SPRI/FM4435 ES-1 | 2017        |
| Farabaugh Engineering and Testing Inc. (TST1654) | T281-14           | ANSI/SPRI/FM4435 ES-1 | 2017        |
| Farabaugh Engineering and Testing Inc. (TST1654) | T282-14           | ANSI/SPRI/FM4435 ES-1 | 2017        |
| Farabaugh Engineering and Testing Inc. (TST1654) | T283-14           | ANSI/SPRI/FM4435 ES-1 | 2017        |
| Farabaugh Engineering and Testing Inc. (TST1654) | T284-14           | ANSI/SPRI/FM4435 ES-1 | 2017        |



| <u>Entity</u>                                     | <u>Report No.</u> | <u>Standard</u>       | <u>Year</u> |
|---------------------------------------------------|-------------------|-----------------------|-------------|
| PRI Construction Materials Technologies (TST5878) | DMC-030-02-01     | ANSI/SPRI/FM4435 ES-1 | 2017        |
| PRI Construction Materials Technologies (TST5878) | DMC-030-02-02     | ANSI/SPRI/FM4435 ES-1 | 2017        |
| PRI Construction Materials Technologies (TST5878) | DMC-030-02-03     | ANSI/SPRI/FM4435 ES-1 | 2017        |
| PRI Construction Materials Technologies (TST5878) | DMC-035-02-01     | ANSI/SPRI/FM4435 ES-1 | 2017        |
| PRI Construction Materials Technologies (TST5878) | DMC-040-02-01A    | ANSI/SPRI/FM4435 ES-1 | 2017        |
| PRI Construction Materials Technologies (TST5878) | DMC-040-02-01B    | ANSI/SPRI/FM4435 ES-1 | 2017        |
| PRI Construction Materials Technologies (TST5878) | DMC-040-02-01C    | ANSI/SPRI/FM4435 ES-1 | 2017        |
| PRI Construction Materials Technologies (TST5878) | DMC-041-02-01A    | ANSI/SPRI/FM4435 ES-1 | 2017        |
| PRI Construction Materials Technologies (TST5878) | DMC-041-02-01B    | ANSI/SPRI/FM4435 ES-1 | 2017        |
| PRI Construction Materials Technologies (TST5878) | DMC-041-02-02A    | ANSI/SPRI/FM4435 ES-1 | 2017        |
| PRI Construction Materials Technologies (TST5878) | DMC-041-02-02B    | ANSI/SPRI/FM4435 ES-1 | 2017        |
| PRI Construction Materials Technologies (TST5878) | DMC-041-02-03A    | ANSI/SPRI/FM4435 ES-1 | 2017        |
| PRI Construction Materials Technologies (TST5878) | DMC-041-02-03B    | ANSI/SPRI/FM4435 ES-1 | 2017        |
| PRI Construction Materials Technologies (TST5878) | DMC-041-02-04A    | ANSI/SPRI/FM4435 ES-1 | 2017        |
| PRI Construction Materials Technologies (TST5878) | DMC-041-02-04B    | ANSI/SPRI/FM4435 ES-1 | 2017        |
| PRI Construction Materials Technologies (TST5878) | DMC-041-02-05A    | ANSI/SPRI/FM4435 ES-1 | 2017        |
| PRI Construction Materials Technologies (TST5878) | DMC-041-02-05B    | ANSI/SPRI/FM4435 ES-1 | 2017        |
| PRI Construction Materials Technologies (TST5878) | DMC-041-02-06A    | ANSI/SPRI/FM4435 ES-1 | 2017        |
| PRI Construction Materials Technologies (TST5878) | DMC-041-02-06B    | ANSI/SPRI/FM4435 ES-1 | 2017        |
| PRI Construction Materials Technologies (TST5878) | DMC-041-02-07A    | ANSI/SPRI/FM4435 ES-1 | 2017        |
| PRI Construction Materials Technologies (TST5878) | DMC-041-02-07B    | ANSI/SPRI/FM4435 ES-1 | 2017        |



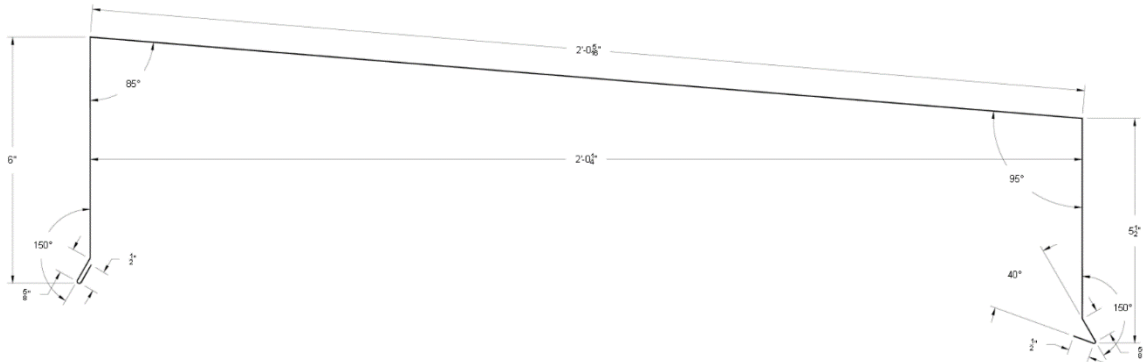
**APPROVED EDGE METAL SYSTEMS (CLICK TO LINK TO SYSTEM)**

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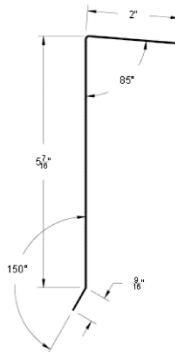


## PRODUCT DESCRIPTIONS

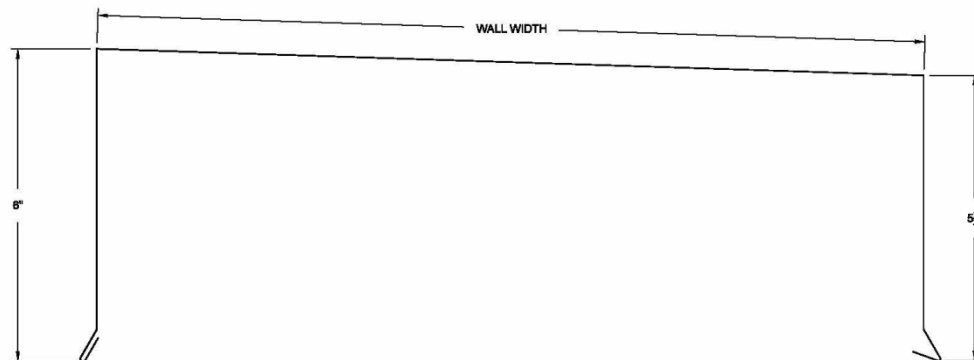
**Product:** Coping Flashing  
**Description:** Metal coping; Max. 24-inch width  
**Material:** Min. 24 ga. ( $F_y$  = min. 50 ksi) aluminum zinc coated steel (Min. ASTM A792 AZ50); Shall conform with FBC Table 1503.2



**Product:** Coping Cleat  
**Description:** Continuous metal cleat  
**Material:** Min. 20 ga. steel (Min. ASTM A653 G90, CS Type B); Shall conform with FBC Table 1503.2

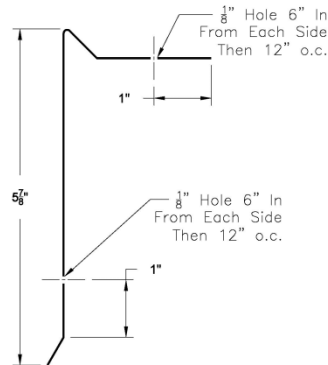


**Product:** Econo-Coping and Econo-Coping LT Flashing  
**Description:** Metal coping; Max. 24-inch width  
**Material:** Min. 24 ga. ( $F_y$  = min. 50 ksi) aluminum zinc coated steel (Min. ASTM A792 AZ50) or Min. 0.040-inch aluminum ( $F_y$  = min. 20 ksi); Shall conform with FBC Table 1503.2

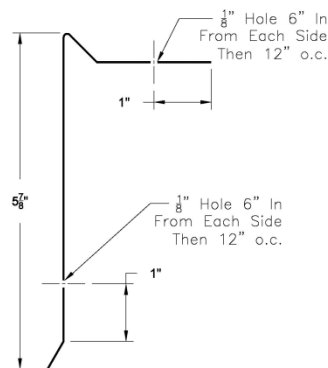




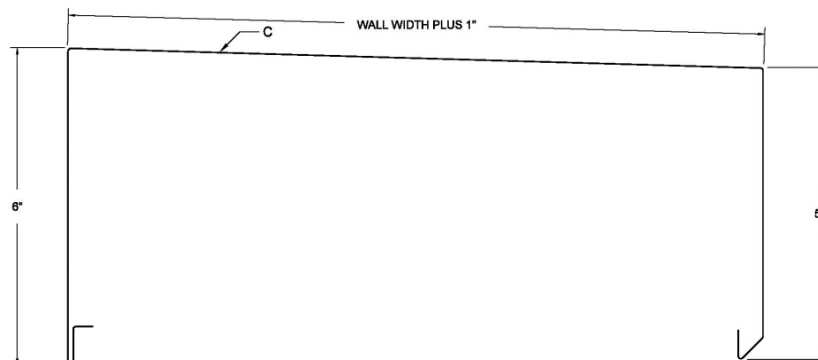
**Product:** Econo-Coping Cleat  
**Description:** Continuous metal cleat  
**Material:** Min. 22 ga. steel (Min. ASTM A653 G90;  $F_y = \text{min. } 50 \text{ ksi}$ ); Shall conform with FBC Table 1503.2



**Product:** Econo-Coping LT Cleat  
**Description:** Continuous metal cleat  
**Material:** Min. 24 ga. steel (Min. ASTM A792 AZ50 or ASTM A653 G90;  $F_y = \text{min. } 50 \text{ ksi}$ ); Shall conform with FBC Table 1503.2



**Product:** Spring-Tite Coping EZ Flashing  
**Description:** Metal coping; Max. 25-inch width; Max. 24-inch wall width  
**Material:** Min. 24 ga. ( $F_y = \text{min. } 50 \text{ ksi}$ ) aluminum zinc coated steel (Min. ASTM A792 AZ50) or Min. 0.040-inch aluminum ( $F_y = \text{min. } 20 \text{ ksi}$ ); Shall conform with FBC Table 1503.2

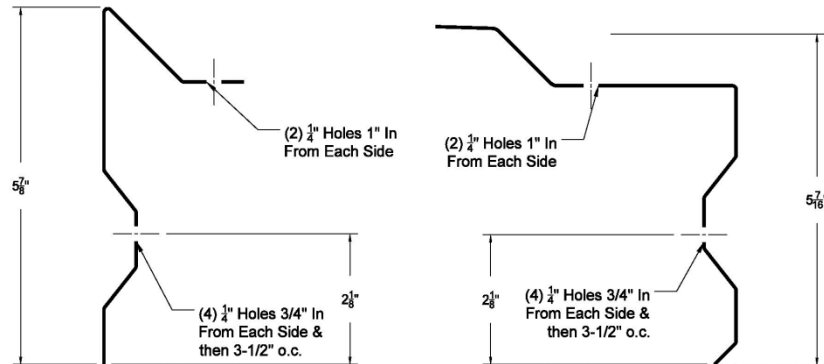




**Product:** Spring-Tite Coping EZ "V"-Cleat

**Description:** Metal cleat; 12-inch length

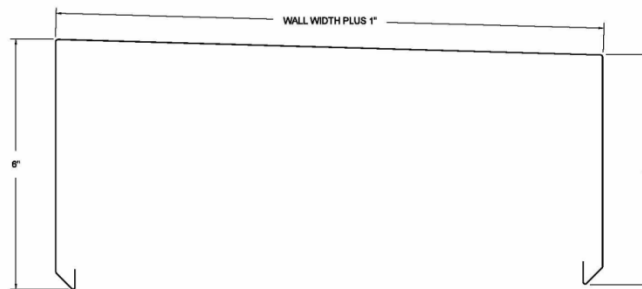
**Material:** Min. 16 ga. steel (Min. ASTM A792 AZ50 or ASTM A653 G90);  $F_y = \text{min. } 40 \text{ ksi}$ ; Shall conform with FBC Table 1503.2



**Product:** Spring-Tite Coping LT Flashing

**Description:** Metal coping; Max. 25-inch width; Max. 24-inch wall width

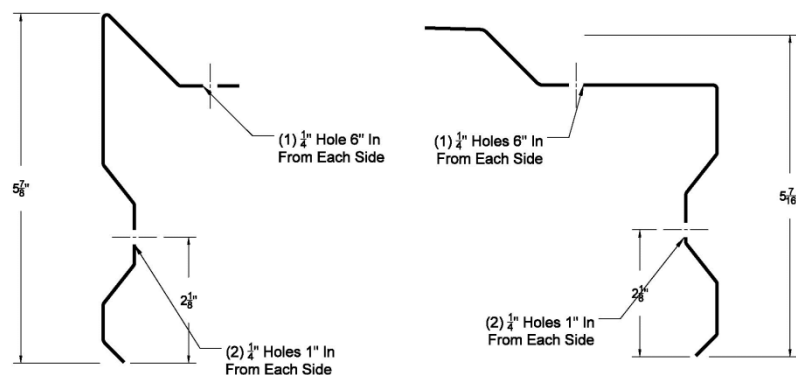
**Material:** Min. 24 ga. ( $F_y = \text{min. } 50 \text{ ksi}$ ) aluminum zinc coated steel (Min. ASTM A792 AZ50) or Min. 0.040-inch aluminum ( $F_y = \text{min. } 20 \text{ ksi}$ ); Shall conform with FBC Table 1503.2



**Product:** Spring-Tite Coping LT "V"-Cleat

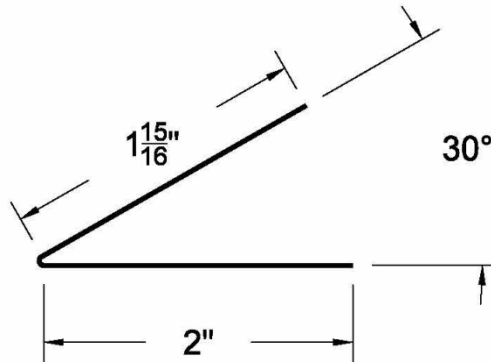
**Description:** Metal cleat; 12-inch length

**Material:** Min. 18 ga. steel (Min. ASTM A792 AZ50 or ASTM A653 G90);  $F_y = \text{min. } 40 \text{ ksi}$ ; Shall conform with FBC Table 1503.2

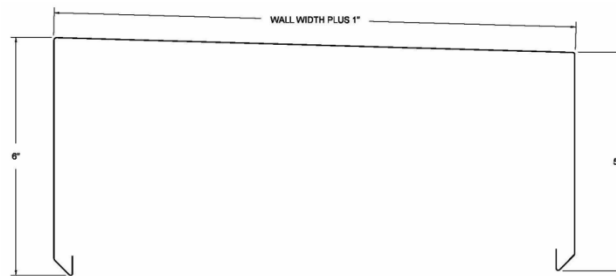




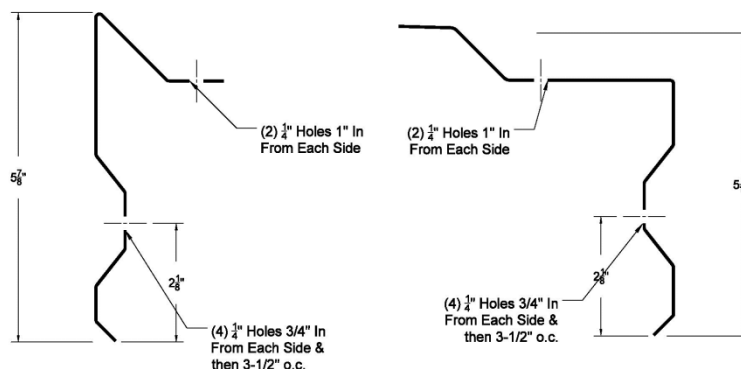
**Product:** Coping Spring  
**Description:** Metal spring  
**Material:** Min. 22 ga. steel (Min. ASTM A792 AZ50 or ASTM A653 G90);  $F_y = \text{min. } 40 \text{ ksi}$ ; Shall conform with FBC Table 1503.2



**Product:** Spring-Tite Coping HD Flashing  
**Description:** Metal coping; Max. 25-inch width; Max. 24-inch wall width  
**Material:** Min. 24 ga. ( $F_y = \text{min. } 50 \text{ ksi}$ ) aluminum zinc coated steel (Min. ASTM A792 AZ50) or Min. 0.040-inch aluminum ( $F_y = \text{min. } 20 \text{ ksi}$ ); Shall conform with FBC Table 1503.2

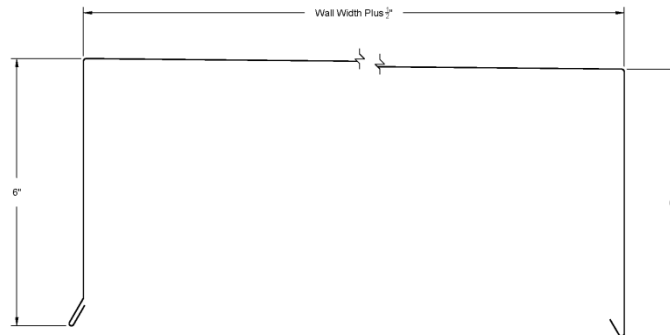


**Product:** Spring-Tite Coping HD "V"-Cleat  
**Description:** Metal cleat; 12-inch length  
**Material:** Min. 16 ga. steel (Min. ASTM A792 AZ50 or ASTM A653 G90);  $F_y = \text{min. } 40 \text{ ksi}$ ; Shall conform with FBC Table 1503.2

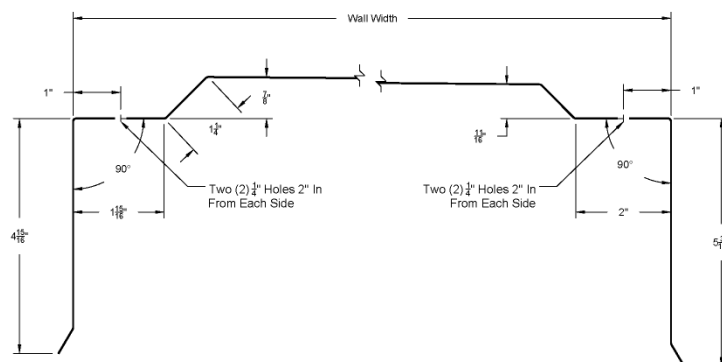




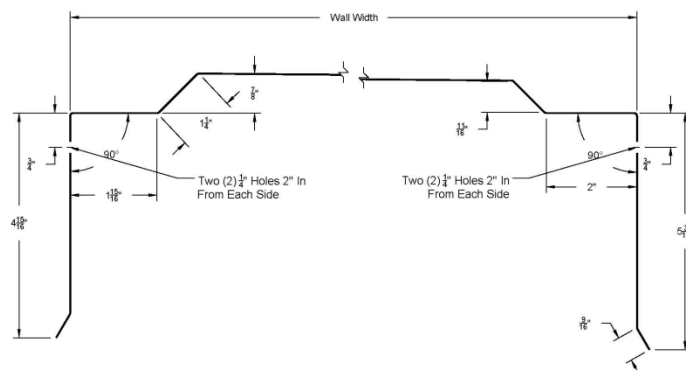
**Product:** Snap Coping Flex Flashing  
**Description:** Metal coping; Max. 24-inch width; Max. 24-inch wall width  
**Material:** Min. 24 ga. ( $F_y = \text{min. } 50 \text{ ksi}$ ) aluminum zinc coated steel (Min. ASTM A792 AZ50) or Min. 0.040-inch aluminum ( $F_y = \text{min. } 24 \text{ ksi}$ ); Shall conform with FBC Table 1503.2



**Product:** Snap Coping Flex Cleat  
**Description:** Metal cleat; 12-inch length  
**Material:** Min. 20 ga. steel (Min. ASTM A792 AZ50 or ASTM A653 G90);  $F_y = \text{min. } 50 \text{ ksi}$ ; Shall conform with FBC Table 1503.2

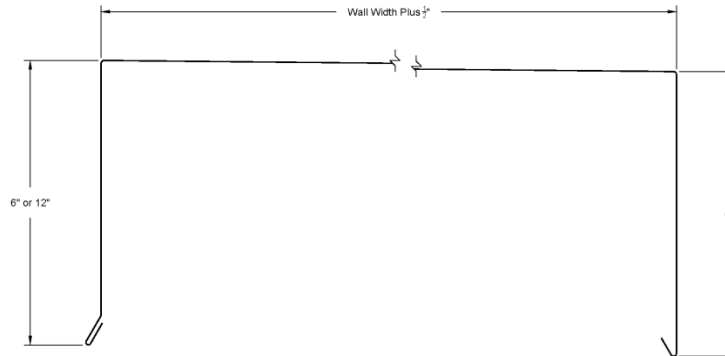


**Product:** Snap Coping Flex-C Cleat  
**Description:** Metal cleat; 12-inch length  
**Material:** Min. 20 ga. steel (Min. ASTM A792 AZ50 or ASTM A653 G90);  $F_y = \text{min. } 40 \text{ ksi}$ ; Shall conform with FBC Table 1503.2

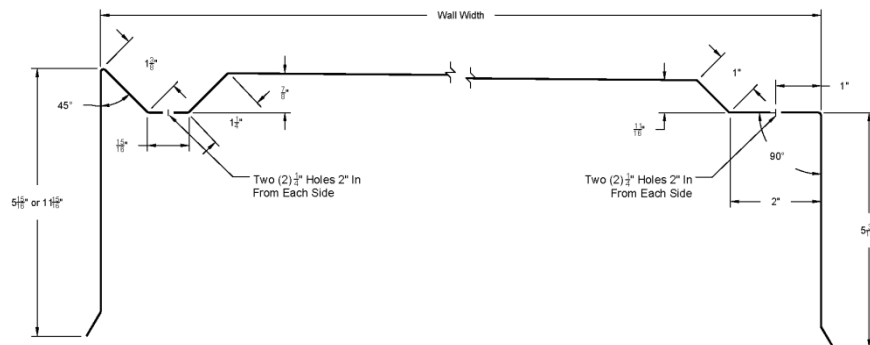




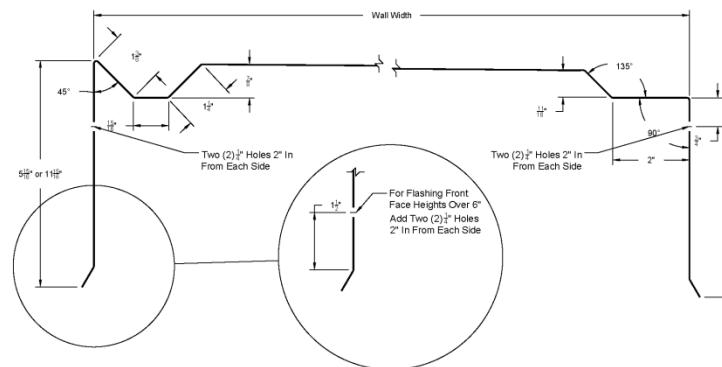
**Product:** Snap Coping Max Flashing  
**Description:** Metal coping; Max. 32-inch width; Max. 32-inch wall width  
**Material:** Min. 24 ga. ( $F_y = \text{min. } 50 \text{ ksi}$ ) aluminum zinc coated steel (Min. ASTM A792 AZ50) or Min. 0.040-inch aluminum ( $F_y = \text{min. } 24 \text{ ksi}$ ); Shall conform with FBC Table 1503.2



**Product:** Snap Coping Max Cleat  
**Description:** Metal cleat; 12-inch length  
**Material:** Min. 16 ga. steel (Min. ASTM A792 AZ50 or ASTM A653 G90);  $F_y = \text{min. } 40 \text{ ksi}$ ; Shall conform with FBC Table 1503.2

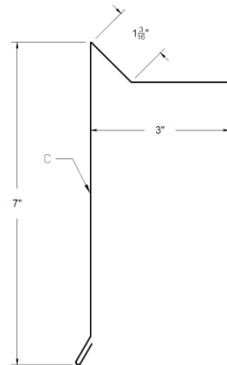


**Product:** Snap Coping Max-C Cleat  
**Description:** Metal cleat; 12-inch length  
**Material:** Min. 16 ga. steel (Min. ASTM A792 AZ50 or ASTM A653 G90);  $F_y = \text{min. } 40 \text{ ksi}$ ; Shall conform with FBC Table 1503.2

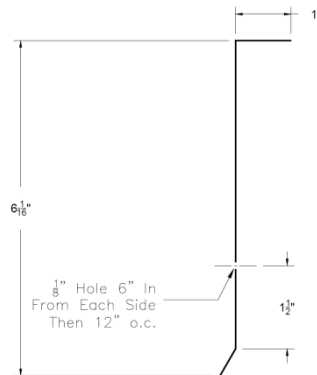




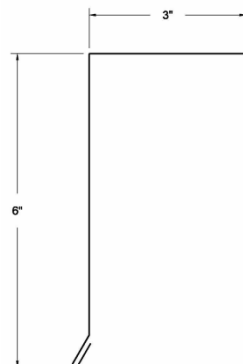
**Product:** Econo Gravel Stop Flashing  
**Description:** Metal drip edge  
**Material:** Min. 24 ga. ( $F_y = \text{min. } 50 \text{ ksi}$ ) aluminum zinc coated steel (Min. ASTM A792 AZ50) or Min. 0.032-inch aluminum ( $F_y = \text{min. } 20 \text{ ksi}$ ); Shall conform with FBC Table 1503.2



**Product:** Econo Gravel Stop Cleat  
**Description:** Metal drip edge  
**Material:** Min. 24 ga. ( $F_y = \text{min. } 50 \text{ ksi}$ ) aluminum zinc coated steel (Min. ASTM A792 AZ50); Shall conform with FBC Table 1503.2



**Product:** Drip Edge LT Flashing  
**Description:** Metal drip edge  
**Material:** Min. 24 ga. ( $F_y = \text{min. } 50 \text{ ksi}$ ) aluminum zinc coated steel (Min. ASTM A792 AZ50) or Min. 0.040-inch aluminum ( $F_y = \text{min. } 20 \text{ ksi}$ ); Shall conform with FBC Table 1503.2



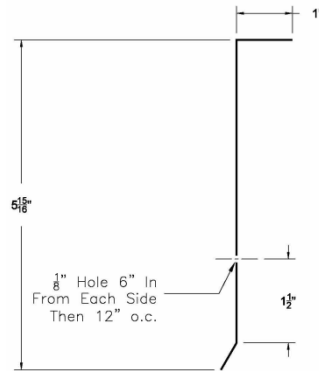


**Profile:**  
**Description:**  
**Material:**

**Drip Edge LT Cleat**

Continuous metal cleat

Min. 24 ga. steel (Min. ASTM A792 AZ50 or ASTM A653 G90);  $F_y = \text{min. } 50 \text{ ksi}$ ; Shall conform with FBC Table 1503.2



**Product:**  
**Description:**  
**Material:**

**Fascia Cover EC Flashing**

Metal edge flashing

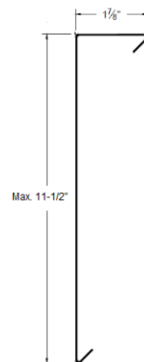
8-1/2" Face Height:

Min. 24 ga. ( $F_y = \text{min. } 50 \text{ ksi}$ ) aluminum zinc coated steel (Min. ASTM A792 AZ50) or Min. 0.032-inch aluminum ( $F_y = \text{min. } 25 \text{ ksi}$ ) or min. 0.040-inch aluminum ( $F_y = \text{min. } 22 \text{ ksi}$ )

11-1/2" Face Height:

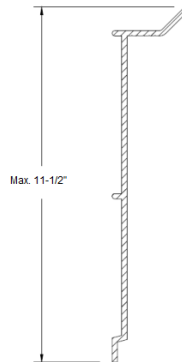
Min. 22 ga. ( $F_y = \text{min. } 50 \text{ ksi}$ ) aluminum zinc coated steel (Min. ASTM A792 AZ50) or Min. 0.050-inch aluminum ( $F_y = \text{min. } 18 \text{ ksi}$ )

Shall conform with FBC Table 1503.2

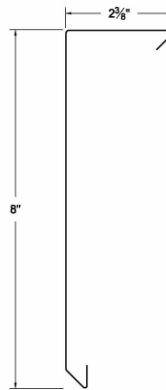




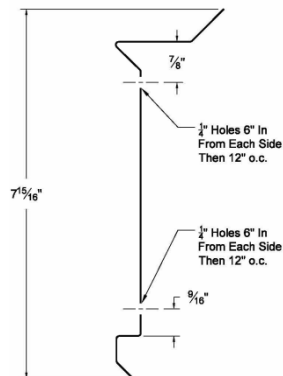
**Product:** Fascia Cover EC Extruded Cleat  
**Description:** Continuous metal cleat  
**Material:** Extruded 1/8" thick 6063 aluminum alloy



**Product:** Fascia Cover HD Flashing  
**Description:** Metal edge flashing  
**Material:** Min. 24 ga. ( $F_y$  = min. 60 ksi) aluminum zinc coated steel (Min. ASTM A792 AZ50) or Min. 0.040-inch aluminum ( $F_y$  = min. 20 ksi); Shall conform with FBC Table 1503.2

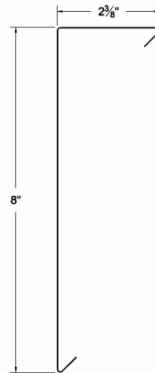


**Product:** Fascia Cover HD Cleat  
**Description:** Continuous metal cleat  
**Material:** Min. 20 ga. steel (Min. ASTM A792 AZ50 or ASTM A653 G90);  $F_y$  = min. 50 ksi; Shall conform with FBC Table 1503.2

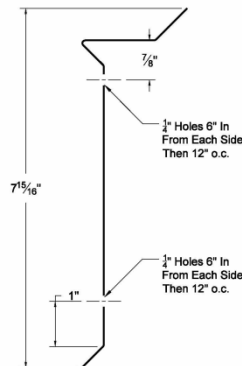




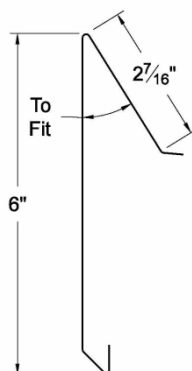
**Product:** Fascia Cover LT Flashing  
**Description:** Metal edge flashing  
**Material:** Min. 24 ga. ( $F_y = \text{min. } 60 \text{ ksi}$ ) aluminum zinc coated steel (Min. ASTM A792 AZ50) or Min. 0.040-inch aluminum ( $F_y = \text{min. } 20 \text{ ksi}$ ); Shall conform with FBC Table 1503.2



**Product:** Fascia Cover LT Cleat  
**Description:** Continuous metal cleat  
**Material:** Min. 22 ga. steel (Min. ASTM A792 AZ50 or ASTM A653 G90);  $F_y = \text{min. } 40 \text{ ksi}$ ; Shall conform with FBC Table 1503.2

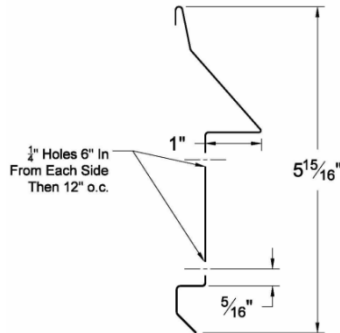


**Product:** Snap Gravel Stop HD Flashing  
**Description:** Metal drip edge and gravel stop  
**Material:** Min. 24 ga. ( $F_y = \text{min. } 40 \text{ ksi}$ ) aluminum zinc coated steel (Min. ASTM A792 AZ50) or Min. 0.040-inch aluminum ( $F_y = \text{min. } 20 \text{ ksi}$ ); Shall conform with FBC Table 1503.2

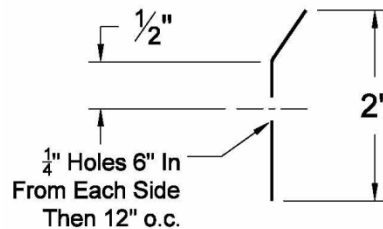




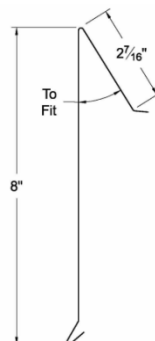
**Product:** Snap Gravel Stop HD Cleat  
**Description:** Continuous metal cleat  
**Material:** Min. 22 ga. steel (Min. ASTM A792 AZ50 or ASTM A653 G90);  $F_y = \text{min. } 40 \text{ ksi}$ ; Shall conform with FBC Table 1503.2



**Product:** Spring Stop  
**Description:** Continuous metal cleat  
**Material:** Min. 22 ga. steel (Min. ASTM A792 AZ50 or ASTM A653 G90);  $F_y = \text{min. } 40 \text{ ksi}$ ; Shall conform with FBC Table 1503.2

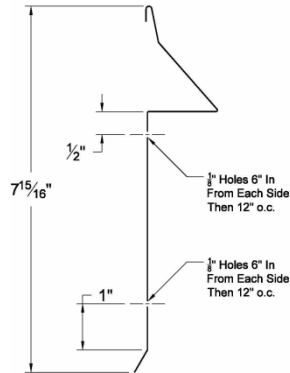


**Product:** Snap Gravel Stop LT Flashing  
**Description:** Metal drip edge and gravel stop  
**Material:** Min. 24 ga. ( $F_y = \text{min. } 50 \text{ ksi}$ ) aluminum zinc coated steel (Min. ASTM A792 AZ50) or Min. 0.040-inch aluminum ( $F_y = \text{min. } 20 \text{ ksi}$ ); Shall conform with FBC Table 1503.2

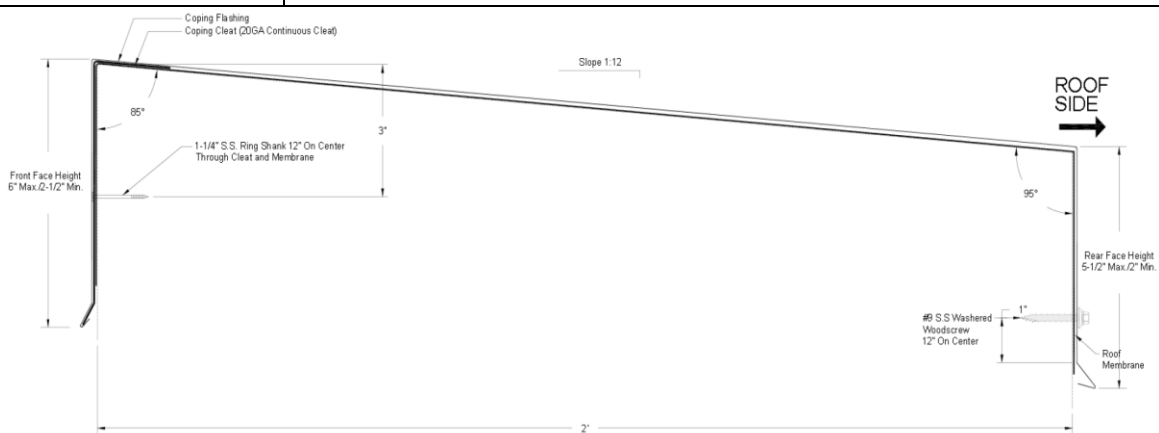




**Product:** Snap Gravel Stop LT Cleat  
**Description:** Continuous metal cleat  
**Material:** Min. 24 ga. steel (Min. ASTM A792 AZ50 or ASTM A653 G90);  $F_y = \text{min. } 50 \text{ ksi}$ ; Shall conform with FBC Table 1503.2





| 24" Coping (Min. 24 ga. Steel)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                        |                                                                                                                                                     |       |       |       |     |     |     |     |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|-------|-------|-------|-----|-----|-----|-----|
| Substrate:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                        | Min. No. 2 SPF wood lumber; Alternate substrates shall be evaluated by a licensed design professional.                                              |       |       |       |     |     |     |     |
| Coping System:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                        | Components shall be installed as shown below. The maximum parapet wall width shall be 24-inches. The maximum fastener spacing shall be 12-inch o.c. |       |       |       |     |     |     |     |
| Maximum Design Pressures (Pressure calculated using 2:1 margin of safety per 1504.9)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                        |                                                                                                                                                     |       |       |       |     |     |     |     |
| Horizontal load on front leg:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                        | <b>-54 psf</b>                                                                                                                                      |       |       |       |     |     |     |     |
| Vertical load on top leg:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                        | <b>-90 psf</b>                                                                                                                                      |       |       |       |     |     |     |     |
| Horizontal load on back leg:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                        | <b>-54 psf</b>                                                                                                                                      |       |       |       |     |     |     |     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                        |                                                                                                                                                     |       |       |       |     |     |     |     |
| Maximum Parapet Heights for Flat Roofs<br>Slopes ≤ 1.4:12                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                        |                                                                                                                                                     |       |       |       |     |     |     |     |
| Exposure                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Basic Wind Speed (mph) |                                                                                                                                                     |       |       |       |     |     |     |     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 110                    | 120                                                                                                                                                 | 130   | 140   | 150   | 160 | 170 | 180 | 190 |
| Perimeter - Zone 2/Zone 4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                        |                                                                                                                                                     |       |       |       |     |     |     |     |
| B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 60 ft                  | 60 ft                                                                                                                                               | 56 ft | 33 ft | 20 ft | NA  | NA  | NA  | NA  |
| C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 60 ft                  | 30 ft                                                                                                                                               | NA    | NA    | NA    | NA  | NA  | NA  | NA  |
| D                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 31 ft                  | NA                                                                                                                                                  | NA    | NA    | NA    | NA  | NA  | NA  | NA  |
| Corner - Zone 3/Zone 5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                        |                                                                                                                                                     |       |       |       |     |     |     |     |
| B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 60 ft                  | 33 ft                                                                                                                                               | 19 ft | NA    | NA    | NA  | NA  | NA  | NA  |
| C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 15 ft                  | NA                                                                                                                                                  | NA    | NA    | NA    | NA  | NA  | NA  | NA  |
| D                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | NA                     | NA                                                                                                                                                  | NA    | NA    | NA    | NA  | NA  | NA  | NA  |
| Notes: 1) Exposure category for the structure location shall be as defined in the Florida Building Code 2) Limitations are based on the exposed area of 10ft <sup>2</sup> or less 3) Topographic factors such as escarpments or hills are not included in the above assessment 4) Applicable for Enclosed Buildings without overhangs 5) NA = "Not Allowed" 6) $K_d = 1.00$ ; $K_e = 1.00$ 7) Projects with parapet heights greater than 60 ft shall be evaluated by a licensed design professional 8) $V_{ult}$ is shown in the above table. Design pressures are calculated using $V_{asd} = V_{ult}/0.6$ per 1609.3.1. |                        |                                                                                                                                                     |       |       |       |     |     |     |     |

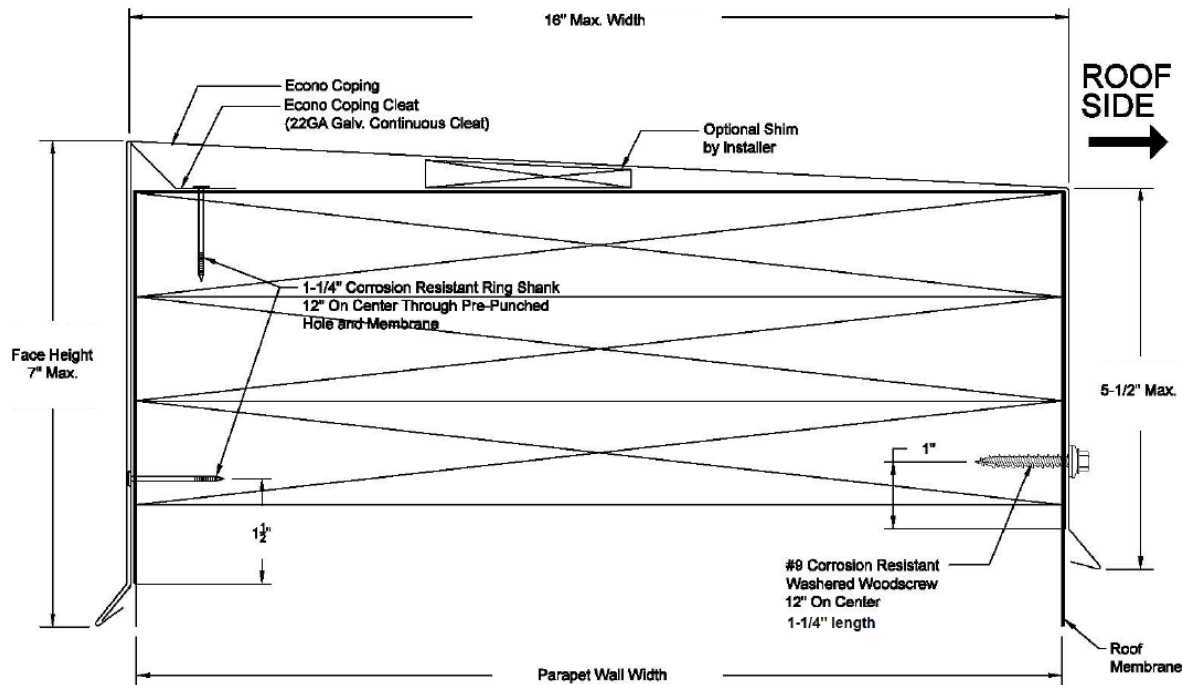


### 16" Econo-Coping (Min. 24 ga. Steel)

|                |                                                                                                                                                     |
|----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|
| Substrate:     | Min. No. 2 SPF wood lumber; Alternate substrates shall be evaluated by a licensed design professional.                                              |
| Coping System: | Components shall be installed as shown below. The maximum parapet wall width shall be 16-inches. The maximum fastener spacing shall be 12-inch o.c. |

#### Maximum Design Pressures (Pressure calculated using 2:1 margin of safety per 1504.9)

|                               |                  |
|-------------------------------|------------------|
| Horizontal load on front leg: | <b>-88.5 psf</b> |
| Vertical load on top leg:     | <b>-145 psf</b>  |
| Horizontal load on back leg:  | <b>-88.5 psf</b> |



#### Maximum Parapet Heights for Flat Roofs Slopes $\leq$ 1.4:12

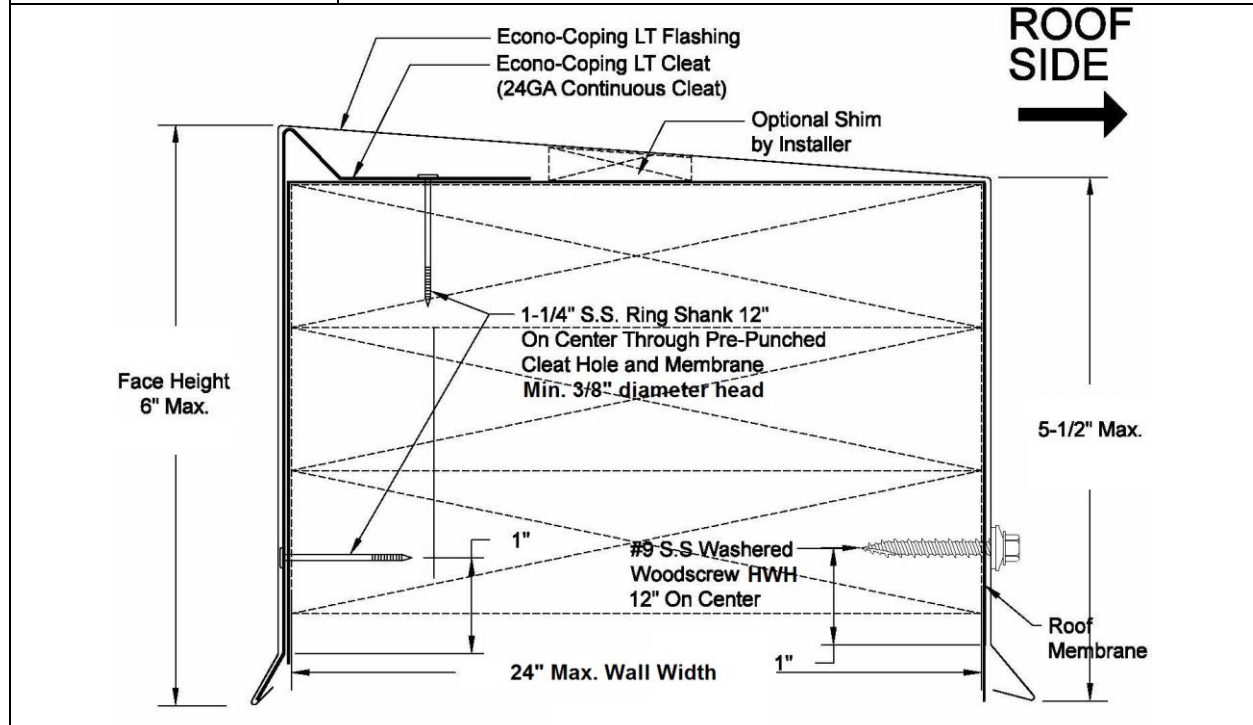
| Exposure                  | Basic Wind Speed (mph) |       |       |       |       |       |       |       |       |
|---------------------------|------------------------|-------|-------|-------|-------|-------|-------|-------|-------|
|                           | 110                    | 120   | 130   | 140   | 150   | 160   | 170   | 180   | 190   |
| Perimeter - Zone 2/Zone 4 |                        |       |       |       |       |       |       |       |       |
| B                         | 60 ft                  | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft | 48 ft | 32 ft | 22 ft |
| C                         | 60 ft                  | 60 ft | 60 ft | 60 ft | 38 ft | 20 ft | NA    | NA    | NA    |
| D                         | 60 ft                  | 60 ft | 60 ft | 33 ft | 15 ft | NA    | NA    | NA    | NA    |
| Corner - Zone 3/Zone 5    |                        |       |       |       |       |       |       |       |       |
| B                         | 60 ft                  | 60 ft | 60 ft | 60 ft | 39 ft | 25 ft | 16 ft | NA    | NA    |
| C                         | 60 ft                  | 60 ft | 34 ft | 16 ft | NA    | NA    | NA    | NA    | NA    |
| D                         | 60 ft                  | 33 ft | NA    | NA    | NA    | NA    | NA    | NA    | NA    |

Notes: 1) Exposure category for the structure location shall be as defined in the Florida Building Code 2) Limitations are based on the exposed area of 10ft<sup>2</sup> or less 3) Topographic factors such as escarpments or hills are not included in the above assessment 4) Applicable for Enclosed Buildings without overhangs 5) NA = "Not Allowed" 6)  $K_d = 1.00$ ;  $K_e = 1.00$  7) Projects with parapet heights greater than 60 ft shall be evaluated by a licensed design professional 8)  $V_{ult}$  is shown in the above table. Design pressures are calculated using  $V_{asd} = V_{ult}/0.6$  per 1609.3.1.



### 24" Econo-Coping LT (Min. 0.040" Aluminum)

|                                                                                             |                                                                                                                                                     |
|---------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|
| Substrate:                                                                                  | Min. No. 2 SPF wood lumber; Alternate substrates shall be evaluated by a licensed design professional.                                              |
| Coping System:                                                                              | Components shall be installed as shown below. The maximum parapet wall width shall be 24-inches. The maximum fastener spacing shall be 12-inch o.c. |
| <b>Maximum Design Pressures (Pressure calculated using 2:1 margin of safety per 1504.9)</b> |                                                                                                                                                     |
| Horizontal load on front leg:                                                               | <b>-33.6 psf</b>                                                                                                                                    |
| Vertical load on top leg:                                                                   | <b>-55 psf</b>                                                                                                                                      |
| Horizontal load on back leg:                                                                | <b>-33.6 psf</b>                                                                                                                                    |



### Maximum Parapet Heights for Flat Roofs Slopes $\leq$ 1.4:12

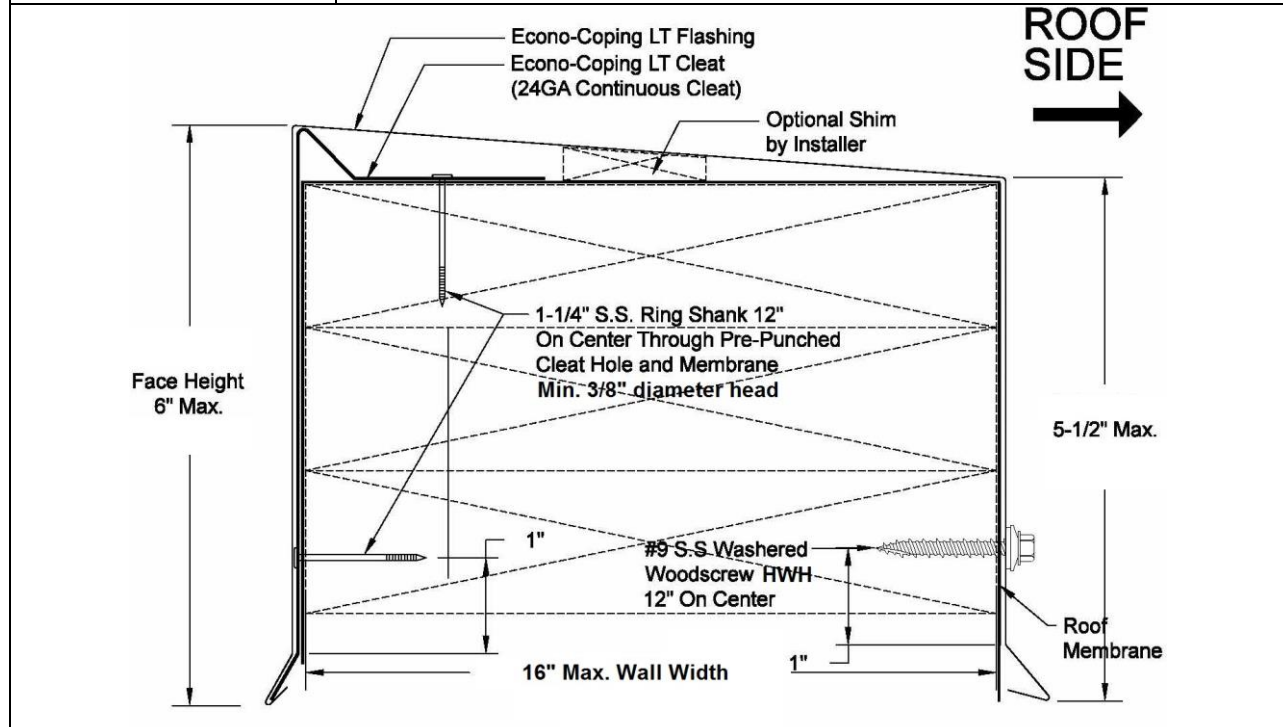
| Exposure                  | Basic Wind Speed (mph) |       |       |       |     |     |     |     |     |
|---------------------------|------------------------|-------|-------|-------|-----|-----|-----|-----|-----|
|                           | 105                    | 110   | 115   | 120   | 125 | 130 | 140 | 150 | 160 |
| Perimeter - Zone 2/Zone 4 |                        |       |       |       |     |     |     |     |     |
| B                         | 47 ft                  | 34 ft | 25 ft | 18 ft | NA  | NA  | NA  | NA  | NA  |
| C                         | NA                     | NA    | NA    | NA    | NA  | NA  | NA  | NA  | NA  |
| D                         | NA                     | NA    | NA    | NA    | NA  | NA  | NA  | NA  | NA  |
| Corner - Zone 3/Zone 5    |                        |       |       |       |     |     |     |     |     |
| B                         | 16 ft                  | NA    | NA    | NA    | NA  | NA  | NA  | NA  | NA  |
| C                         | NA                     | NA    | NA    | NA    | NA  | NA  | NA  | NA  | NA  |
| D                         | NA                     | NA    | NA    | NA    | NA  | NA  | NA  | NA  | NA  |

Notes: 1) Exposure category for the structure location shall be as defined in the Florida Building Code 2) Limitations are based on the exposed area of 10ft<sup>2</sup> or less 3) Topographic factors such as escarpments or hills are not included in the above assessment 4) Applicable for Enclosed Buildings without overhangs 5) NA = "Not Allowed" 6)  $K_d = 1.00$ ;  $K_e = 1.00$  7) Projects with parapet heights greater than 60 ft shall be evaluated by a licensed design professional 8)  $V_{ult}$  is shown in the above table. Design pressures are calculated using  $V_{asd} = V_{ult} \sqrt{0.6}$  per 1609.3.1.



### 16" Econo-Coping LT (Min. 0.040" Aluminum)

|                                                                                             |                                                                                                                                                     |
|---------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|
| Substrate:                                                                                  | Min. No. 2 SPF wood lumber; Alternate substrates shall be evaluated by a licensed design professional.                                              |
| Coping System:                                                                              | Components shall be installed as shown below. The maximum parapet wall width shall be 16-inches. The maximum fastener spacing shall be 12-inch o.c. |
| <b>Maximum Design Pressures (Pressure calculated using 2:1 margin of safety per 1504.9)</b> |                                                                                                                                                     |
| Horizontal load on front leg:                                                               | <b>-73.3 psf</b>                                                                                                                                    |
| Vertical load on top leg:                                                                   | <b>-120 psf</b>                                                                                                                                     |
| Horizontal load on back leg:                                                                | <b>-73.3 psf</b>                                                                                                                                    |



### Maximum Parapet Heights for Flat Roofs Slopes $\leq$ 1.4:12

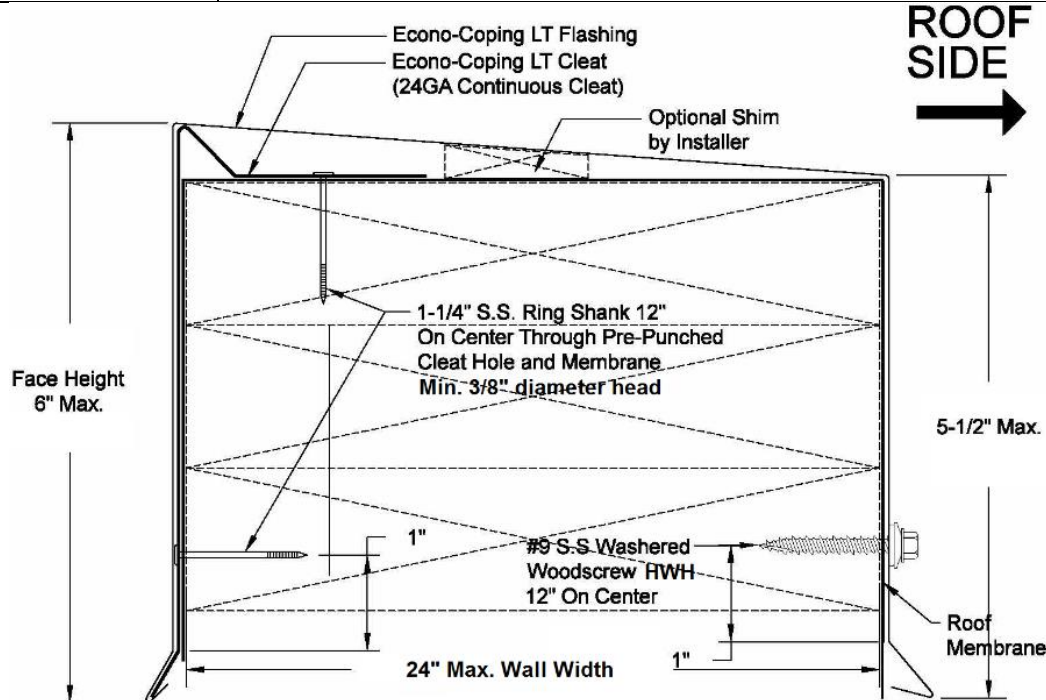
| Exposure                  | Basic Wind Speed (mph) |       |       |       |       |       |       |       |     |
|---------------------------|------------------------|-------|-------|-------|-------|-------|-------|-------|-----|
|                           | 110                    | 120   | 130   | 140   | 150   | 160   | 170   | 180   | 190 |
| Perimeter - Zone 2/Zone 4 |                        |       |       |       |       |       |       |       |     |
| B                         | 60 ft                  | 60 ft | 60 ft | 60 ft | 60 ft | 38 ft | 25 ft | 16 ft | NA  |
| C                         | 60 ft                  | 60 ft | 60 ft | 30 ft | 15 ft | NA    | NA    | NA    | NA  |
| D                         | 60 ft                  | 60 ft | 26 ft | NA    | NA    | NA    | NA    | NA    | NA  |
| Corner - Zone 3/Zone 5    |                        |       |       |       |       |       |       |       |     |
| B                         | 60 ft                  | 60 ft | 55 ft | 33 ft | 20 ft | NA    | NA    | NA    | NA  |
| C                         | 60 ft                  | 29 ft | NA    | NA    | NA    | NA    | NA    | NA    | NA  |
| D                         | 30 ft                  | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA  |

Notes: 1) Exposure category for the structure location shall be as defined in the Florida Building Code 2) Limitations are based on the exposed area of 10ft<sup>2</sup> or less 3) Topographic factors such as escarpments or hills are not included in the above assessment 4) Applicable for Enclosed Buildings without overhangs 5) NA = "Not Allowed" 6)  $K_d = 1.00$ ;  $K_e = 1.00$  7) Projects with parapet heights greater than 60 ft shall be evaluated by a licensed design professional 8)  $V_{ult}$  is shown in the above table. Design pressures are calculated using  $V_{asd} = V_{ult} \sqrt{0.6}$  per 1609.3.1.



### 24" Econo-Coping LT (Min. 24 ga. Steel)

|                                                                                             |                                                                                                                                                     |
|---------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|
| Substrate:                                                                                  | Min. No. 2 SPF wood lumber; Alternate substrates shall be evaluated by a licensed design professional.                                              |
| Coping System:                                                                              | Components shall be installed as shown below. The maximum parapet wall width shall be 24-inches. The maximum fastener spacing shall be 12-inch o.c. |
| <b>Maximum Design Pressures (Pressure calculated using 2:1 margin of safety per 1504.9)</b> |                                                                                                                                                     |
| Horizontal load on front leg:                                                               | <b>-39.7 psf</b>                                                                                                                                    |
| Vertical load on top leg:                                                                   | <b>-65 psf</b>                                                                                                                                      |
| Horizontal load on back leg:                                                                | <b>-39.7 psf</b>                                                                                                                                    |



### Maximum Parapet Heights for Flat Roofs Slopes $\leq$ 1.4:12

| Exposure                  | Basic Wind Speed (mph) |       |       |       |       |       |     |     |     |
|---------------------------|------------------------|-------|-------|-------|-------|-------|-----|-----|-----|
|                           | 105                    | 110   | 115   | 120   | 125   | 130   | 140 | 150 | 160 |
| Perimeter - Zone 2/Zone 4 |                        |       |       |       |       |       |     |     |     |
| B                         | 60 ft                  | 60 ft | 45 ft | 33 ft | 25 ft | 19 ft | NA  | NA  | NA  |
| C                         | 25 ft                  | 16 ft | NA    | NA    | NA    | NA    | NA  | NA  | NA  |
| D                         | NA                     | NA    | NA    | NA    | NA    | NA    | NA  | NA  | NA  |
| Corner - Zone 3/Zone 5    |                        |       |       |       |       |       |     |     |     |
| B                         | 29 ft                  | 21 ft | 15 ft | NA    | NA    | NA    | NA  | NA  | NA  |
| C                         | NA                     | NA    | NA    | NA    | NA    | NA    | NA  | NA  | NA  |
| D                         | NA                     | NA    | NA    | NA    | NA    | NA    | NA  | NA  | NA  |

Notes: 1) Exposure category for the structure location shall be as defined in the Florida Building Code 2) Limitations are based on the exposed area of 10ft<sup>2</sup> or less 3) Topographic factors such as escarpments or hills are not included in the above assessment 4) Applicable for Enclosed Buildings without overhangs 5) NA = "Not Allowed" 6)  $K_d = 1.00$ ;  $K_e = 1.00$  7) Projects with parapet heights greater than 60 ft shall be evaluated by a licensed design professional 8)  $V_{ult}$  is shown in the above table. Design pressures are calculated using  $V_{asd} = V_{ult} \sqrt{0.6}$  per 1609.3.1.

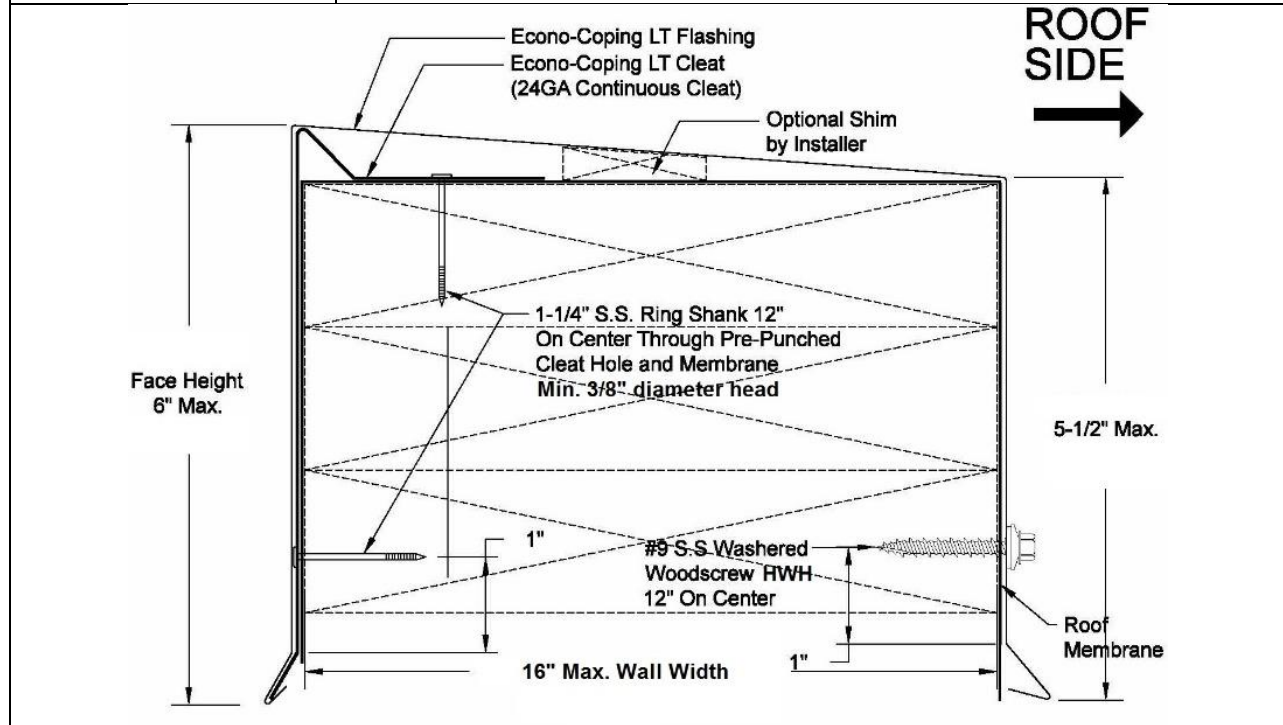


### 16" Econo-Coping LT (Min. 24 ga. Steel)

|                |                                                                                                                                                     |
|----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|
| Substrate:     | Min. No. 2 SPF wood lumber; Alternate substrates shall be evaluated by a licensed design professional.                                              |
| Coping System: | Components shall be installed as shown below. The maximum parapet wall width shall be 16-inches. The maximum fastener spacing shall be 12-inch o.c. |

#### Maximum Design Pressures (Pressure calculated using 2:1 margin of safety per 1504.9)

|                               |         |
|-------------------------------|---------|
| Horizontal load on front leg: | -55 psf |
| Vertical load on top leg:     | -90 psf |
| Horizontal load on back leg:  | -55 psf |



#### Maximum Parapet Heights for Flat Roofs Slopes $\leq$ 1.4:12

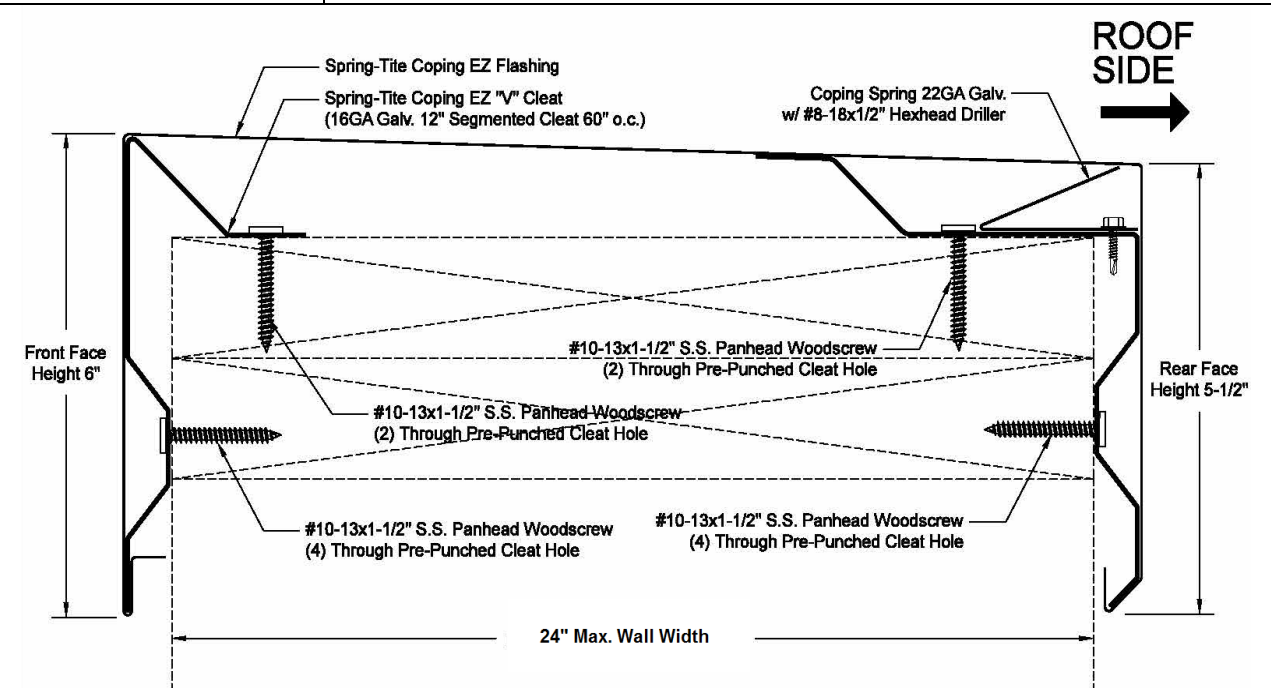
| Exposure                  | Basic Wind Speed (mph) |       |       |       |       |     |     |     |     |
|---------------------------|------------------------|-------|-------|-------|-------|-----|-----|-----|-----|
|                           | 110                    | 120   | 130   | 140   | 150   | 160 | 170 | 180 | 190 |
| Perimeter - Zone 2/Zone 4 |                        |       |       |       |       |     |     |     |     |
| B                         | 60 ft                  | 60 ft | 60 ft | 35 ft | 22 ft | NA  | NA  | NA  | NA  |
| C                         | 60 ft                  | 33 ft | 15 ft | NA    | NA    | NA  | NA  | NA  | NA  |
| D                         | 35 ft                  | NA    | NA    | NA    | NA    | NA  | NA  | NA  | NA  |
| Corner - Zone 3/Zone 5    |                        |       |       |       |       |     |     |     |     |
| B                         | 60 ft                  | 35 ft | 20 ft | NA    | NA    | NA  | NA  | NA  | NA  |
| C                         | 17 ft                  | NA    | NA    | NA    | NA    | NA  | NA  | NA  | NA  |
| D                         | NA                     | NA    | NA    | NA    | NA    | NA  | NA  | NA  | NA  |

Notes: 1) Exposure category for the structure location shall be as defined in the Florida Building Code 2) Limitations are based on the exposed area of 10ft<sup>2</sup> or less 3) Topographic factors such as escarpments or hills are not included in the above assessment 4) Applicable for Enclosed Buildings without overhangs 5) NA = "Not Allowed" 6)  $K_d = 1.00$ ;  $K_e = 1.00$  7) Projects with parapet heights greater than 60 ft shall be evaluated by a licensed design professional 8)  $V_{ult}$  is shown in the above table. Design pressures are calculated using  $V_{asd} = V_{ult} \sqrt{0.6}$  per 1609.3.1.



### 24" Spring-Tite Coping EZ (Min. 0.040" Aluminum)

|                                                                                             |                                                                                                                                                  |
|---------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|
| Substrate:                                                                                  | Min. No. 2 SPF wood lumber; Alternate substrates shall be evaluated by a licensed design professional.                                           |
| Coping System:                                                                              | Components shall be installed as shown below. The maximum parapet wall width shall be 24-inches. The maximum cleat spacing shall be 60-inch o.c. |
| <b>Maximum Design Pressures (Pressure calculated using 2:1 margin of safety per 1504.9)</b> |                                                                                                                                                  |
| Horizontal load on front leg:                                                               | <b>-30.5 psf</b>                                                                                                                                 |
| Vertical load on top leg:                                                                   | <b>-50 psf</b>                                                                                                                                   |
| Horizontal load on back leg:                                                                | <b>-30.5 psf</b>                                                                                                                                 |



### Maximum Parapet Heights for Flat Roofs Slopes $\leq$ 1.4:12

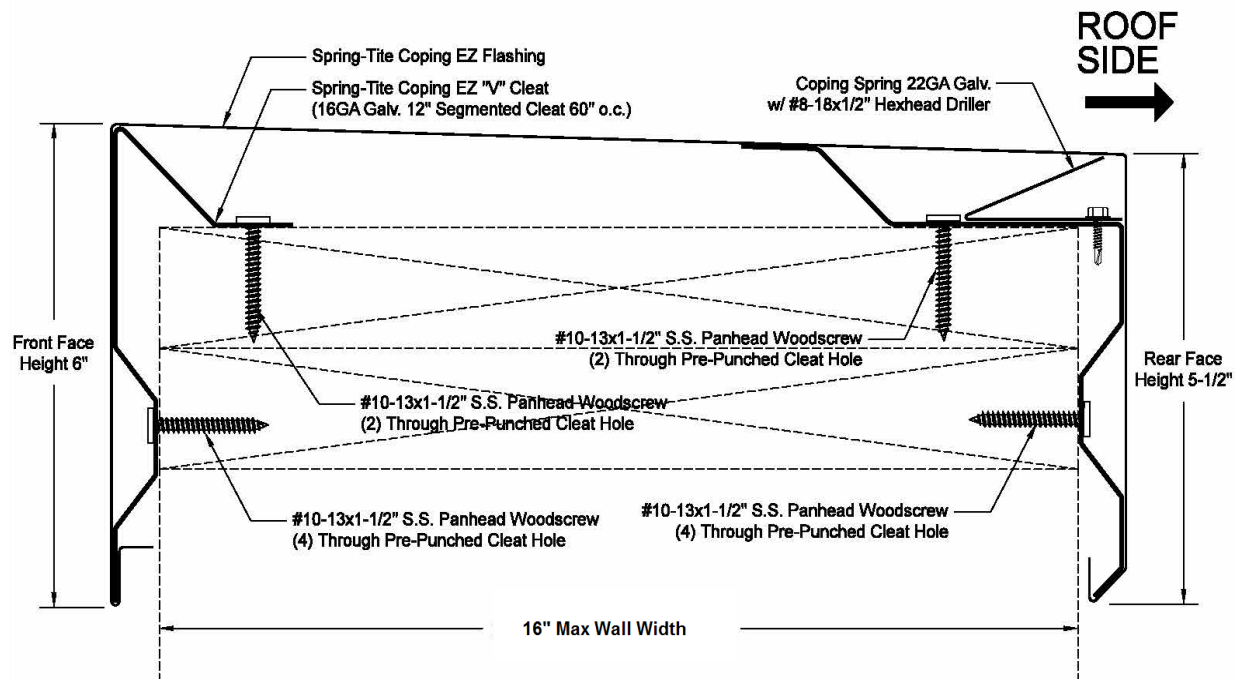
| Exposure                  | Basic Wind Speed (mph) |       |       |     |     |     |     |     |     |
|---------------------------|------------------------|-------|-------|-----|-----|-----|-----|-----|-----|
|                           | 105                    | 110   | 115   | 120 | 125 | 130 | 140 | 150 | 160 |
| Perimeter - Zone 2/Zone 4 |                        |       |       |     |     |     |     |     |     |
| B                         | 34 ft                  | 24 ft | 18 ft | NA  | NA  | NA  | NA  | NA  | NA  |
| C                         | NA                     | NA    | NA    | NA  | NA  | NA  | NA  | NA  | NA  |
| D                         | NA                     | NA    | NA    | NA  | NA  | NA  | NA  | NA  | NA  |
| Corner - Zone 3/Zone 5    |                        |       |       |     |     |     |     |     |     |
| B                         | NA                     | NA    | NA    | NA  | NA  | NA  | NA  | NA  | NA  |
| C                         | NA                     | NA    | NA    | NA  | NA  | NA  | NA  | NA  | NA  |
| D                         | NA                     | NA    | NA    | NA  | NA  | NA  | NA  | NA  | NA  |

Notes: 1) Exposure category for the structure location shall be as defined in the Florida Building Code 2) Limitations are based on the exposed area of 10ft<sup>2</sup> or less 3) Topographic factors such as escarpments or hills are not included in the above assessment 4) Applicable for Enclosed Buildings without overhangs 5) NA = "Not Allowed" 6)  $K_d = 1.00$ ;  $K_e = 1.00$  7) Projects with parapet heights greater than 60 ft shall be evaluated by a licensed design professional 8)  $V_{ult}$  is shown in the above table. Design pressures are calculated using  $V_{asd} = V_{ult} \sqrt{0.6}$  per 1609.3.1.



### 16" Spring-Tite Coping EZ (Min. 0.040" Aluminum)

|                                                                                             |                                                                                                                                                  |
|---------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|
| Substrate:                                                                                  | Min. No. 2 SPF wood lumber; Alternate substrates shall be evaluated by a licensed design professional.                                           |
| Coping System:                                                                              | Components shall be installed as shown below. The maximum parapet wall width shall be 16-inches. The maximum cleat spacing shall be 60-inch o.c. |
| <b>Maximum Design Pressures (Pressure calculated using 2:1 margin of safety per 1504.9)</b> |                                                                                                                                                  |
| Horizontal load on front leg:                                                               | <b>-58 psf</b>                                                                                                                                   |
| Vertical load on top leg:                                                                   | <b>-95 psf</b>                                                                                                                                   |
| Horizontal load on back leg:                                                                | <b>-58 psf</b>                                                                                                                                   |



### Maximum Parapet Heights for Flat Roofs Slopes $\leq$ 1.4:12

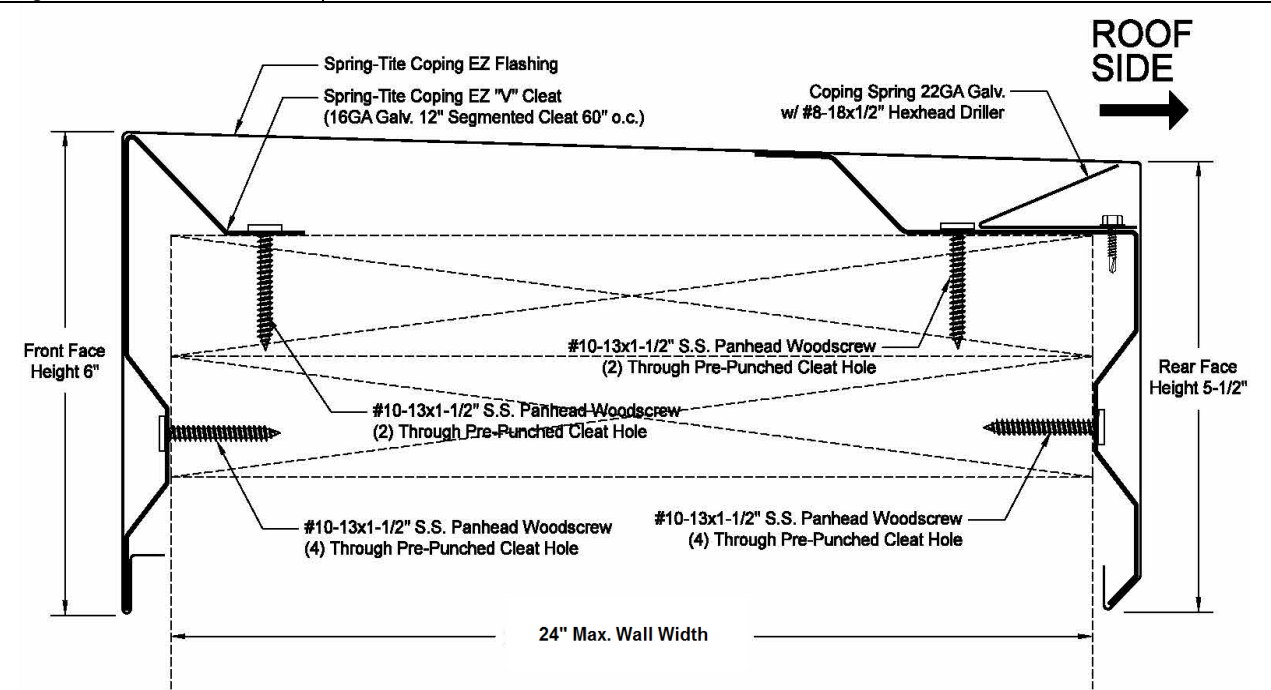
| Exposure                  | Basic Wind Speed (mph) |       |       |       |       |       |     |     |     |
|---------------------------|------------------------|-------|-------|-------|-------|-------|-----|-----|-----|
|                           | 110                    | 120   | 130   | 140   | 150   | 160   | 170 | 180 | 190 |
| Perimeter - Zone 2/Zone 4 |                        |       |       |       |       |       |     |     |     |
| B                         | 60 ft                  | 60 ft | 60 ft | 43 ft | 26 ft | 16 ft | NA  | NA  | NA  |
| C                         | 60 ft                  | 42 ft | 19 ft | NA    | NA    | NA    | NA  | NA  | NA  |
| D                         | 47 ft                  | 17 ft | NA    | NA    | NA    | NA    | NA  | NA  | NA  |
| Corner - Zone 3           |                        |       |       |       |       |       |     |     |     |
| B                         | 60 ft                  | 42 ft | 24 ft | 15 ft | NA    | NA    | NA  | NA  | NA  |
| C                         | 22 ft                  | NA    | NA    | NA    | NA    | NA    | NA  | NA  | NA  |
| D                         | NA                     | NA    | NA    | NA    | NA    | NA    | NA  | NA  | NA  |

Notes: 1) Exposure category for the structure location shall be as defined in the Florida Building Code 2) Limitations are based on the exposed area of 10ft<sup>2</sup> or less 3) Topographic factors such as escarpments or hills are not included in the above assessment 4) Applicable for Enclosed Buildings without overhangs 5) NA = "Not Allowed" 6)  $K_d = 1.00$ ;  $K_e = 1.00$  7) Projects with parapet heights greater than 60 ft shall be evaluated by a licensed design professional 8)  $V_{ult}$  is shown in the above table. Design pressures are calculated using  $V_{asd} = V_{ult}/0.6$  per 1609.3.1.



### 24" Spring-Tite Coping EZ (Min. 24 ga. Steel)

|                                                                                             |                                                                                                                                                  |
|---------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|
| Substrate:                                                                                  | Min. No. 2 SPF wood lumber; Alternate substrates shall be evaluated by a licensed design professional.                                           |
| Coping System:                                                                              | Components shall be installed as shown below. The maximum parapet wall width shall be 24-inches. The maximum cleat spacing shall be 60-inch o.c. |
| <b>Maximum Design Pressures (Pressure calculated using 2:1 margin of safety per 1504.9)</b> |                                                                                                                                                  |
| Horizontal load on front leg:                                                               | <b>-24.4 psf</b>                                                                                                                                 |
| Vertical load on top leg:                                                                   | <b>-40 psf</b>                                                                                                                                   |
| Horizontal load on back leg:                                                                | <b>-24.4 psf</b>                                                                                                                                 |



### Maximum Parapet Heights for Flat Roofs Slopes $\leq$ 1.4:12

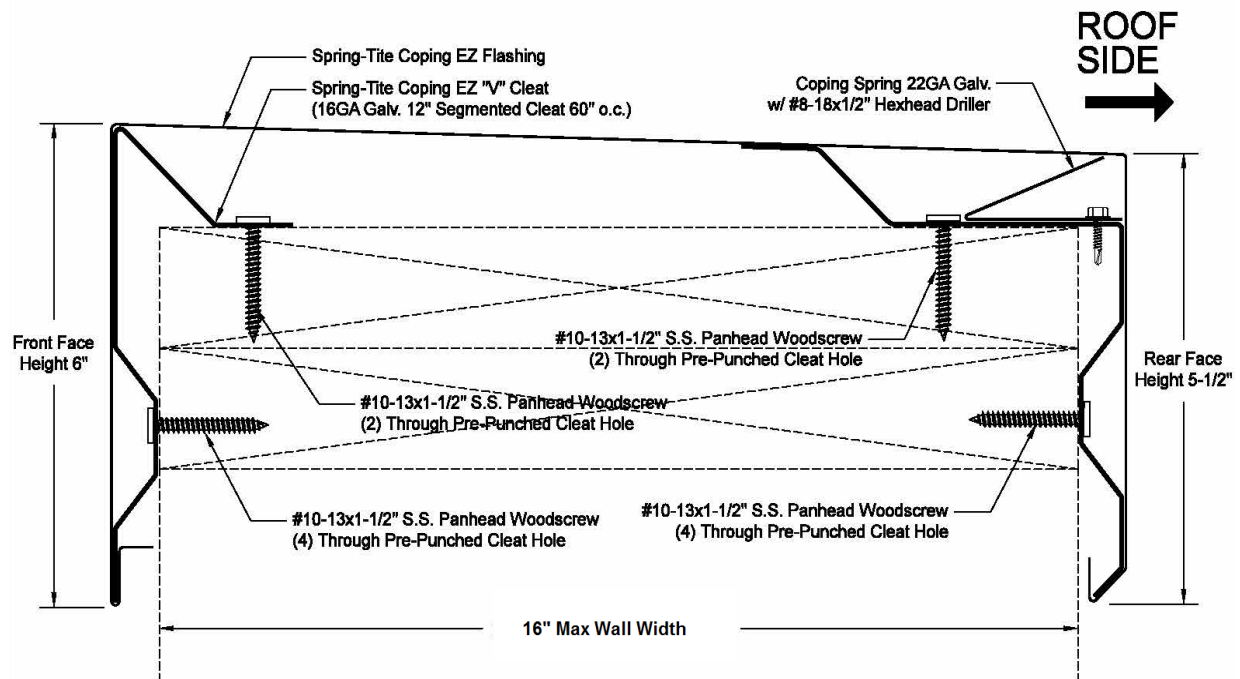
| Exposure                  | Basic Wind Speed (mph) |     |     |     |     |     |     |     |     |
|---------------------------|------------------------|-----|-----|-----|-----|-----|-----|-----|-----|
|                           | 105                    | 110 | 115 | 120 | 125 | 130 | 140 | 150 | 160 |
| Perimeter - Zone 2/Zone 4 |                        |     |     |     |     |     |     |     |     |
| B                         | 15 ft                  | NA  | NA  | NA  | NA  | NA  | NA  | NA  | NA  |
| C                         | NA                     | NA  | NA  | NA  | NA  | NA  | NA  | NA  | NA  |
| D                         | NA                     | NA  | NA  | NA  | NA  | NA  | NA  | NA  | NA  |
| Corner - Zone 3/Zone 4    |                        |     |     |     |     |     |     |     |     |
| B                         | NA                     | NA  | NA  | NA  | NA  | NA  | NA  | NA  | NA  |
| C                         | NA                     | NA  | NA  | NA  | NA  | NA  | NA  | NA  | NA  |
| D                         | NA                     | NA  | NA  | NA  | NA  | NA  | NA  | NA  | NA  |

Notes: 1) Exposure category for the structure location shall be as defined in the Florida Building Code 2) Limitations are based on the exposed area of 10ft<sup>2</sup> or less 3) Topographic factors such as escarpments or hills are not included in the above assessment 4) Applicable for Enclosed Buildings without overhangs 5) NA = "Not Allowed" 6)  $K_d = 1.00$ ;  $K_e = 1.00$  7) Projects with parapet heights greater than 60 ft shall be evaluated by a licensed design professional 8)  $V_{ult}$  is shown in the above table. Design pressures are calculated using  $V_{asd} = V_{ult}/0.6$  per 1609.3.1.



### 16" Spring-Tite Coping EZ (Min. 24 ga. Steel)

|                                                                                             |                                                                                                                                                  |
|---------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|
| Substrate:                                                                                  | Min. No. 2 SPF wood lumber; Alternate substrates shall be evaluated by a licensed design professional.                                           |
| Coping System:                                                                              | Components shall be installed as shown below. The maximum parapet wall width shall be 16-inches. The maximum cleat spacing shall be 60-inch o.c. |
| <b>Maximum Design Pressures (Pressure calculated using 2:1 margin of safety per 1504.9)</b> |                                                                                                                                                  |
| Horizontal load on front leg:                                                               | <b>-55 psf</b>                                                                                                                                   |
| Vertical load on top leg:                                                                   | <b>-90 psf</b>                                                                                                                                   |
| Horizontal load on back leg:                                                                | <b>-55 psf</b>                                                                                                                                   |



### Maximum Parapet Heights for Flat Roofs Slopes $\leq$ 1.4:12

| Exposure                  | Basic Wind Speed (mph) |       |       |       |       |     |     |     |     |
|---------------------------|------------------------|-------|-------|-------|-------|-----|-----|-----|-----|
|                           | 110                    | 120   | 130   | 140   | 150   | 160 | 170 | 180 | 190 |
| Perimeter - Zone 2/Zone 4 |                        |       |       |       |       |     |     |     |     |
| B                         | 60 ft                  | 60 ft | 60 ft | 35 ft | 22 ft | NA  | NA  | NA  | NA  |
| C                         | 60 ft                  | 33 ft | 15 ft | NA    | NA    | NA  | NA  | NA  | NA  |
| D                         | 35 ft                  | NA    | NA    | NA    | NA    | NA  | NA  | NA  | NA  |
| Corner - Zone 3/Zone 5    |                        |       |       |       |       |     |     |     |     |
| B                         | 60 ft                  | 35 ft | 20 ft | NA    | NA    | NA  | NA  | NA  | NA  |
| C                         | 17 ft                  | NA    | NA    | NA    | NA    | NA  | NA  | NA  | NA  |
| D                         | NA                     | NA    | NA    | NA    | NA    | NA  | NA  | NA  | NA  |

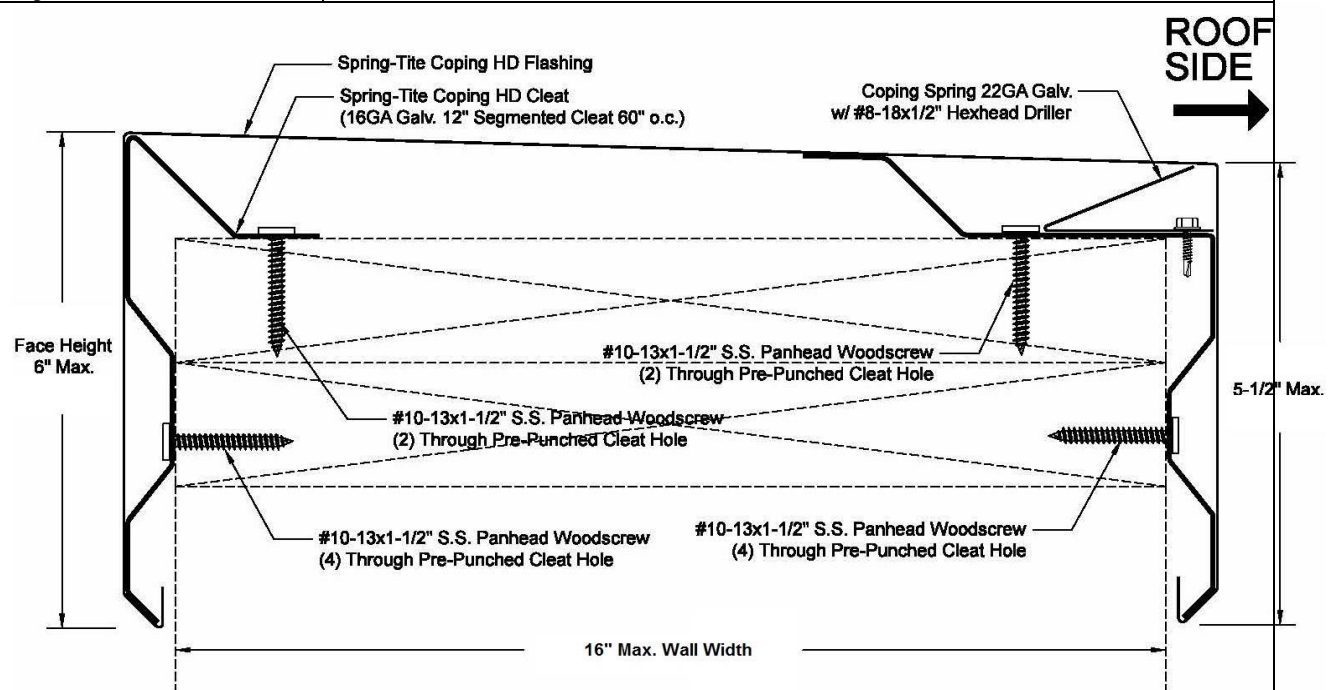
Notes: 1) Exposure category for the structure location shall be as defined in the Florida Building Code 2) Limitations are based on the exposed area of 10ft<sup>2</sup> or less 3) Topographic factors such as escarpments or hills are not included in the above assessment 4) Applicable for Enclosed Buildings without overhangs 5) NA = "Not Allowed" 6)  $K_d = 1.00$ ;  $K_e = 1.00$  7) Projects with parapet heights greater than 60 ft shall be evaluated by a licensed design professional 8)  $V_{ult}$  is shown in the above table. Design pressures are calculated using  $V_{asd} = V_{ult}/0.6$  per 1609.3.1.





### 16" Spring-Tite Coping HD (Min. 0.040" Aluminum)

|                                                                                             |                                                                                                                                                  |
|---------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|
| Substrate:                                                                                  | Min. No. 2 SPF wood lumber; Alternate substrates shall be evaluated by a licensed design professional.                                           |
| Coping System:                                                                              | Components shall be installed as shown below. The maximum parapet wall width shall be 16-inches. The maximum cleat spacing shall be 60-inch o.c. |
| <b>Maximum Design Pressures (Pressure calculated using 2:1 margin of safety per 1504.9)</b> |                                                                                                                                                  |
| Horizontal load on front leg:                                                               | -61.1 psf                                                                                                                                        |
| Vertical load on top leg:                                                                   | -100 psf                                                                                                                                         |
| Horizontal load on back leg:                                                                | -61.1 psf                                                                                                                                        |



### Maximum Parapet Heights for Flat Roofs Slopes $\leq$ 1.4:12

| Exposure                  | Basic Wind Speed (mph) |       |       |       |       |       |     |     |     |
|---------------------------|------------------------|-------|-------|-------|-------|-------|-----|-----|-----|
|                           | 110                    | 120   | 130   | 140   | 150   | 160   | 170 | 180 | 190 |
| Perimeter - Zone 2/Zone 4 |                        |       |       |       |       |       |     |     |     |
| B                         | 60 ft                  | 60 ft | 60 ft | 51 ft | 32 ft | 20 ft | NA  | NA  | NA  |
| C                         | 60 ft                  | 54 ft | 25 ft | NA    | NA    | NA    | NA  | NA  | NA  |
| D                         | 60 ft                  | 23 ft | NA    | NA    | NA    | NA    | NA  | NA  | NA  |
| Corner - Zone 3/Zone 5    |                        |       |       |       |       |       |     |     |     |
| B                         | 60 ft                  | 51 ft | 29 ft | 17 ft | NA    | NA    | NA  | NA  | NA  |
| C                         | 28 ft                  | NA    | NA    | NA    | NA    | NA    | NA  | NA  | NA  |
| D                         | NA                     | NA    | NA    | NA    | NA    | NA    | NA  | NA  | NA  |

Notes: 1) Exposure category for the structure location shall be as defined in the Florida Building Code 2) Limitations are based on the exposed area of 10ft<sup>2</sup> or less 3) Topographic factors such as escarpments or hills are not included in the above assessment 4) Applicable for Enclosed Buildings without overhangs 5) NA = "Not Allowed" 6)  $K_d = 1.00$ ;  $K_e = 1.00$  7) Projects with parapet heights greater than 60 ft shall be evaluated by a licensed design professional 8)  $V_{ult}$  is shown in the above table. Design pressures are calculated using  $V_{asd} = V_{ult}/0.6$  per 1609.3.1.

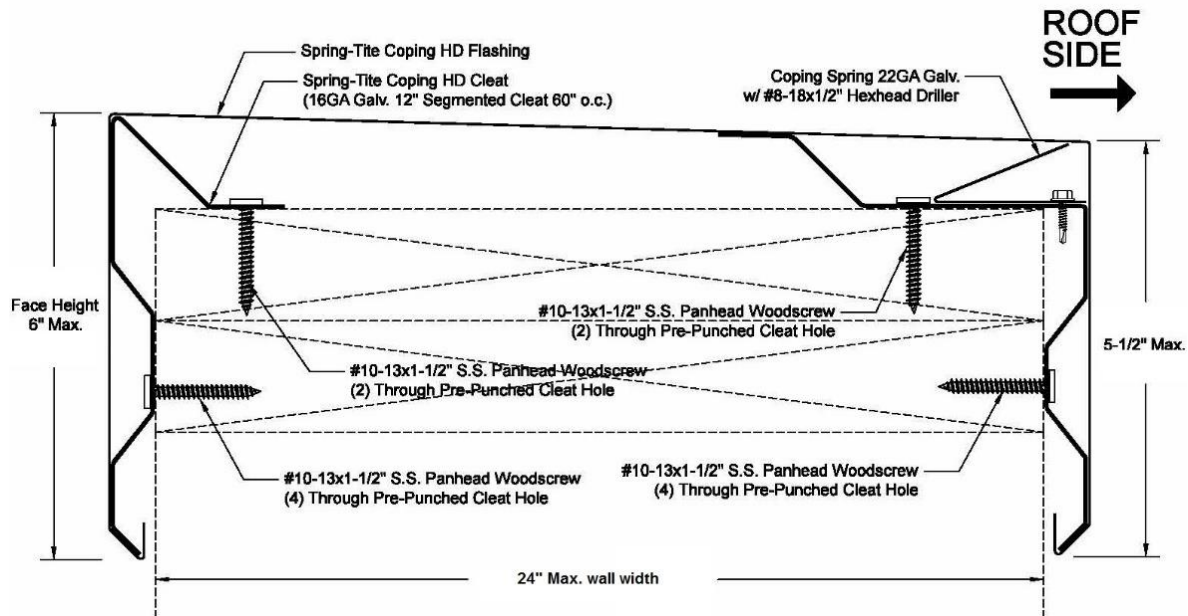


### 24" Spring-Tite Coping HD (Min. 24 ga. Steel)

|                |                                                                                                                                                  |
|----------------|--------------------------------------------------------------------------------------------------------------------------------------------------|
| Substrate:     | Min. No. 2 SPF wood lumber; Alternate substrates shall be evaluated by a licensed design professional.                                           |
| Coping System: | Components shall be installed as shown below. The maximum parapet wall width shall be 24-inches. The maximum cleat spacing shall be 60-inch o.c. |

#### Maximum Design Pressures (Pressure calculated using 2:1 margin of safety per 1504.9)

|                               |           |
|-------------------------------|-----------|
| Horizontal load on front leg: | -39.7 psf |
| Vertical load on top leg:     | -65 psf   |
| Horizontal load on back leg:  | -39.7 psf |



#### Maximum Parapet Heights for Flat Roofs Slopes $\leq 1.4:12$

| Exposure                  | Basic Wind Speed (mph) |       |       |       |       |       |     |     |     |
|---------------------------|------------------------|-------|-------|-------|-------|-------|-----|-----|-----|
|                           | 105                    | 110   | 115   | 120   | 125   | 130   | 140 | 150 | 160 |
| Perimeter - Zone 2/Zone 4 |                        |       |       |       |       |       |     |     |     |
| B                         | 60 ft                  | 60 ft | 45 ft | 33 ft | 25 ft | 19 ft | NA  | NA  | NA  |
| C                         | 25 ft                  | 16 ft | NA    | NA    | NA    | NA    | NA  | NA  | NA  |
| D                         | NA                     | NA    | NA    | NA    | NA    | NA    | NA  | NA  | NA  |
| Corner - Zone 3/Zone 5    |                        |       |       |       |       |       |     |     |     |
| B                         | 29 ft                  | 21 ft | 15 ft | NA    | NA    | NA    | NA  | NA  | NA  |
| C                         | NA                     | NA    | NA    | NA    | NA    | NA    | NA  | NA  | NA  |
| D                         | NA                     | NA    | NA    | NA    | NA    | NA    | NA  | NA  | NA  |

Notes: 1) Exposure category for the structure location shall be as defined in the Florida Building Code 2) Limitations are based on the exposed area of 10ft<sup>2</sup> or less 3) Topographic factors such as escarpments or hills are not included in the above assessment 4) Applicable for Enclosed Buildings without overhangs 5) NA = "Not Allowed" 6)  $K_d = 1.00$ ;  $K_e = 1.00$  7) Projects with parapet heights greater than 60 ft shall be evaluated by a licensed design professional 8)  $V_{ult}$  is shown in the above table. Design pressures are calculated using  $V_{asd} = V_{ult} \sqrt{0.6}$  per 1609.3.1.

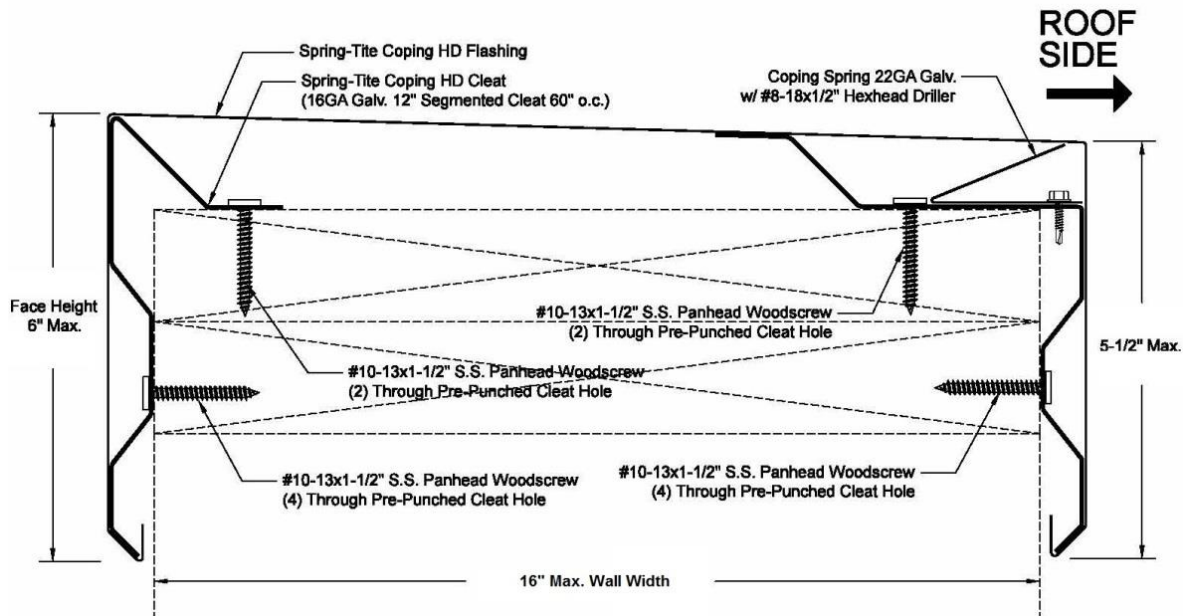


### 16" Spring-Tite Coping HD (Min. 24 ga. Steel)

|                |                                                                                                                                                  |
|----------------|--------------------------------------------------------------------------------------------------------------------------------------------------|
| Substrate:     | Min. No. 2 SPF wood lumber; Alternate substrates shall be evaluated by a licensed design professional.                                           |
| Coping System: | Components shall be installed as shown below. The maximum parapet wall width shall be 16-inches. The maximum cleat spacing shall be 60-inch o.c. |

#### Maximum Design Pressures (Pressure calculated using 2:1 margin of safety per 1504.9)

|                               |         |
|-------------------------------|---------|
| Horizontal load on front leg: | -55 psf |
| Vertical load on top leg:     | -90 psf |
| Horizontal load on back leg:  | -55 psf |



#### Maximum Parapet Heights for Flat Roofs Slopes $\leq 1.4:12$

| Exposure                  | Basic Wind Speed (mph) |       |       |       |       |     |     |     |     |
|---------------------------|------------------------|-------|-------|-------|-------|-----|-----|-----|-----|
|                           | 110                    | 120   | 130   | 140   | 150   | 160 | 170 | 180 | 190 |
| Perimeter - Zone 2/Zone 4 |                        |       |       |       |       |     |     |     |     |
| B                         | 60 ft                  | 60 ft | 60 ft | 35 ft | 22 ft | NA  | NA  | NA  | NA  |
| C                         | 60 ft                  | 33 ft | 15 ft | NA    | NA    | NA  | NA  | NA  | NA  |
| D                         | 35 ft                  | NA    | NA    | NA    | NA    | NA  | NA  | NA  | NA  |
| Corner - Zone 3/Zone 5    |                        |       |       |       |       |     |     |     |     |
| B                         | 60 ft                  | 35 ft | 20 ft | NA    | NA    | NA  | NA  | NA  | NA  |
| C                         | 17 ft                  | NA    | NA    | NA    | NA    | NA  | NA  | NA  | NA  |
| D                         | NA                     | NA    | NA    | NA    | NA    | NA  | NA  | NA  | NA  |

Notes: 1) Exposure category for the structure location shall be as defined in the Florida Building Code 2) Limitations are based on the exposed area of 10ft<sup>2</sup> or less 3) Topographic factors such as escarpments or hills are not included in the above assessment 4) Applicable for Enclosed Buildings without overhangs 5) NA = "Not Allowed" 6)  $K_d = 1.00$ ;  $K_e = 1.00$  7) Projects with parapet heights greater than 60 ft shall be evaluated by a licensed design professional 8)  $V_{ult}$  is shown in the above table. Design pressures are calculated using  $V_{asd} = V_{ult} \sqrt{0.6}$  per 1609.3.1.

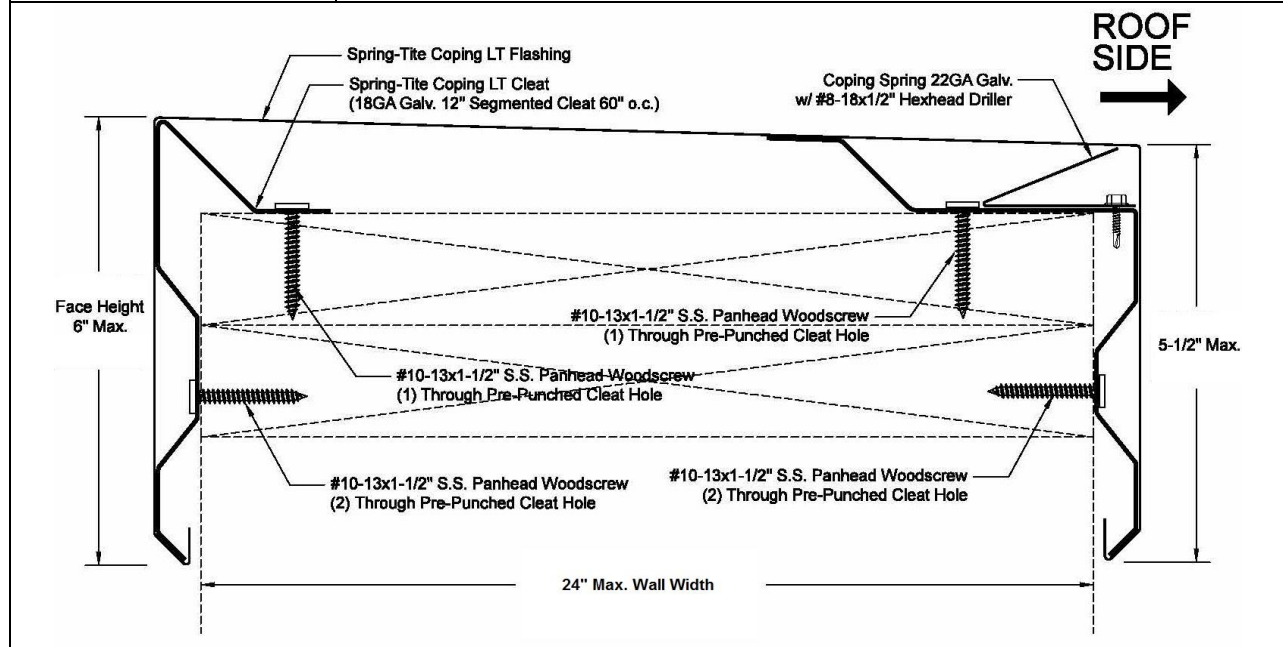


### 24" Spring-Tite Coping LT (Min. 0.040" Aluminum)

|                |                                                                                                                                                  |
|----------------|--------------------------------------------------------------------------------------------------------------------------------------------------|
| Substrate:     | Min. No. 2 SPF wood lumber; Alternate substrates shall be evaluated by a licensed design professional.                                           |
| Coping System: | Components shall be installed as shown below. The maximum parapet wall width shall be 24-inches. The maximum cleat spacing shall be 60-inch o.c. |

#### Maximum Design Pressures (Pressure calculated using 2:1 margin of safety per 1504.9)

|                               |           |
|-------------------------------|-----------|
| Horizontal load on front leg: | -30.5 psf |
| Vertical load on top leg:     | -50 psf   |
| Horizontal load on back leg:  | -30.5 psf |



#### Maximum Parapet Heights for Flat Roofs Slopes ≤ 1.4:12

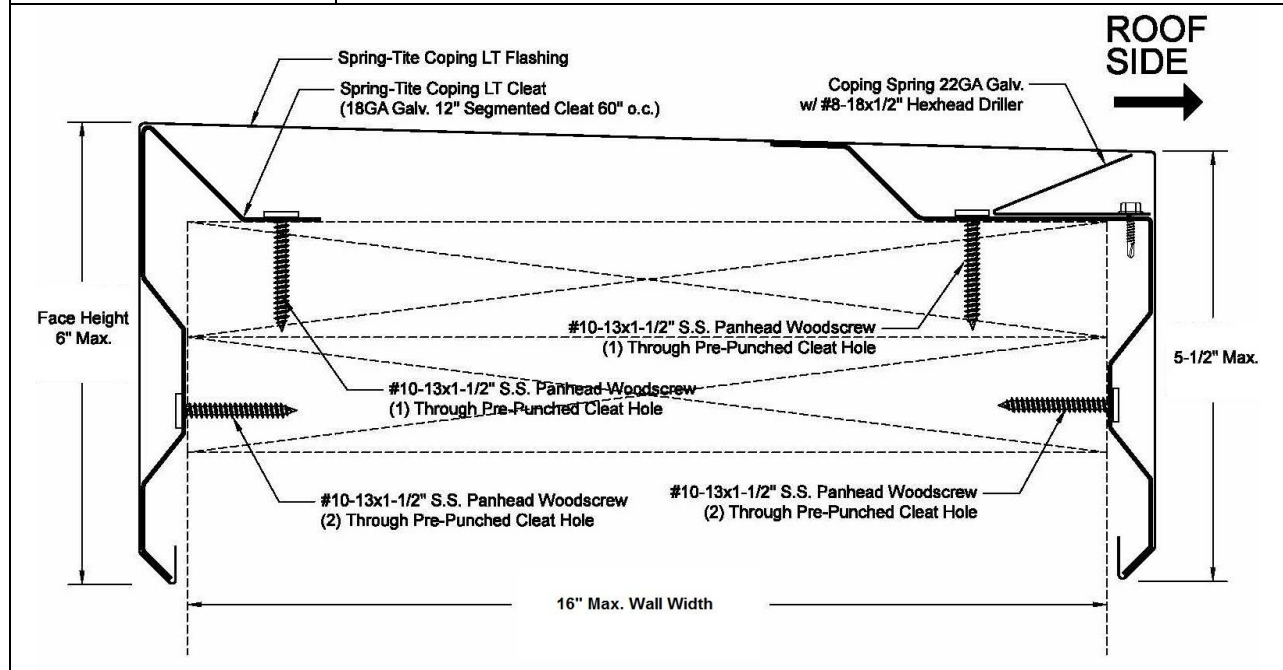
| Exposure                  | Basic Wind Speed (mph) |       |       |     |     |     |     |     |     |
|---------------------------|------------------------|-------|-------|-----|-----|-----|-----|-----|-----|
|                           | 105                    | 110   | 115   | 120 | 125 | 130 | 140 | 150 | 160 |
| Perimeter - Zone 2/Zone 4 |                        |       |       |     |     |     |     |     |     |
| B                         | 34 ft                  | 24 ft | 18 ft | NA  | NA  | NA  | NA  | NA  | NA  |
| C                         | NA                     | NA    | NA    | NA  | NA  | NA  | NA  | NA  | NA  |
| D                         | NA                     | NA    | NA    | NA  | NA  | NA  | NA  | NA  | NA  |
| Corner - Zone 3/Zone 5    |                        |       |       |     |     |     |     |     |     |
| B                         | NA                     | NA    | NA    | NA  | NA  | NA  | NA  | NA  | NA  |
| C                         | NA                     | NA    | NA    | NA  | NA  | NA  | NA  | NA  | NA  |
| D                         | NA                     | NA    | NA    | NA  | NA  | NA  | NA  | NA  | NA  |

Notes: 1) Exposure category for the structure location shall be as defined in the Florida Building Code 2) Limitations are based on the exposed area of 10ft<sup>2</sup> or less 3) Topographic factors such as escarpments or hills are not included in the above assessment 4) Applicable for Enclosed Buildings without overhangs 5) NA = "Not Allowed" 6)  $K_d = 1.00$ ;  $K_e = 1.00$  7) Projects with parapet heights greater than 60 ft shall be evaluated by a licensed design professional 8)  $V_{ult}$  is shown in the above table. Design pressures are calculated using  $V_{asd} = V_{ult} \sqrt{0.6}$  per 1609.3.1.



### 16" Spring-Tite Coping LT (Min. 0.040" Aluminum)

|                                                                                             |                                                                                                                                                  |
|---------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|
| Substrate:                                                                                  | Min. No. 2 SPF wood lumber; Alternate substrates shall be evaluated by a licensed design professional.                                           |
| Coping System:                                                                              | Components shall be installed as shown below. The maximum parapet wall width shall be 16-inches. The maximum cleat spacing shall be 60-inch o.c. |
| <b>Maximum Design Pressures (Pressure calculated using 2:1 margin of safety per 1504.9)</b> |                                                                                                                                                  |
| Horizontal load on front leg:                                                               | <b>-48.9 psf</b>                                                                                                                                 |
| Vertical load on top leg:                                                                   | <b>-80 psf</b>                                                                                                                                   |
| Horizontal load on back leg:                                                                | <b>-48.9 psf</b>                                                                                                                                 |



### Maximum Parapet Heights for Flat Roofs Slopes $\leq 1.4:12$

| Exposure                  | Basic Wind Speed (mph) |       |       |       |       |     |     |     |     |
|---------------------------|------------------------|-------|-------|-------|-------|-----|-----|-----|-----|
|                           | 110                    | 120   | 130   | 140   | 150   | 160 | 170 | 180 | 190 |
| Perimeter - Zone 2/Zone 4 |                        |       |       |       |       |     |     |     |     |
| B                         | 60 ft                  | 60 ft | 39 ft | 23 ft | 15 ft | NA  | NA  | NA  | NA  |
| C                         | 43 ft                  | 18 ft | NA    | NA    | NA    | NA  | NA  | NA  | NA  |
| D                         | 17 ft                  | NA    | NA    | NA    | NA    | NA  | NA  | NA  | NA  |
| Corner - Zone 3/Zone 5    |                        |       |       |       |       |     |     |     |     |
| B                         | 43 ft                  | 23 ft | NA    | NA    | NA    | NA  | NA  | NA  | NA  |
| C                         | NA                     | NA    | NA    | NA    | NA    | NA  | NA  | NA  | NA  |
| D                         | NA                     | NA    | NA    | NA    | NA    | NA  | NA  | NA  | NA  |

Notes: 1) Exposure category for the structure location shall be as defined in the Florida Building Code 2) Limitations are based on the exposed area of 10ft<sup>2</sup> or less 3) Topographic factors such as escarpments or hills are not included in the above assessment 4) Applicable for Enclosed Buildings without overhangs 5) NA = "Not Allowed" 6)  $K_d = 1.00$ ;  $K_e = 1.00$  7) Projects with parapet heights greater than 60 ft shall be evaluated by a licensed design professional 8)  $V_{ult}$  is shown in the above table. Design pressures are calculated using  $V_{asd} = V_{ult} \sqrt{0.6}$  per 1609.3.1.

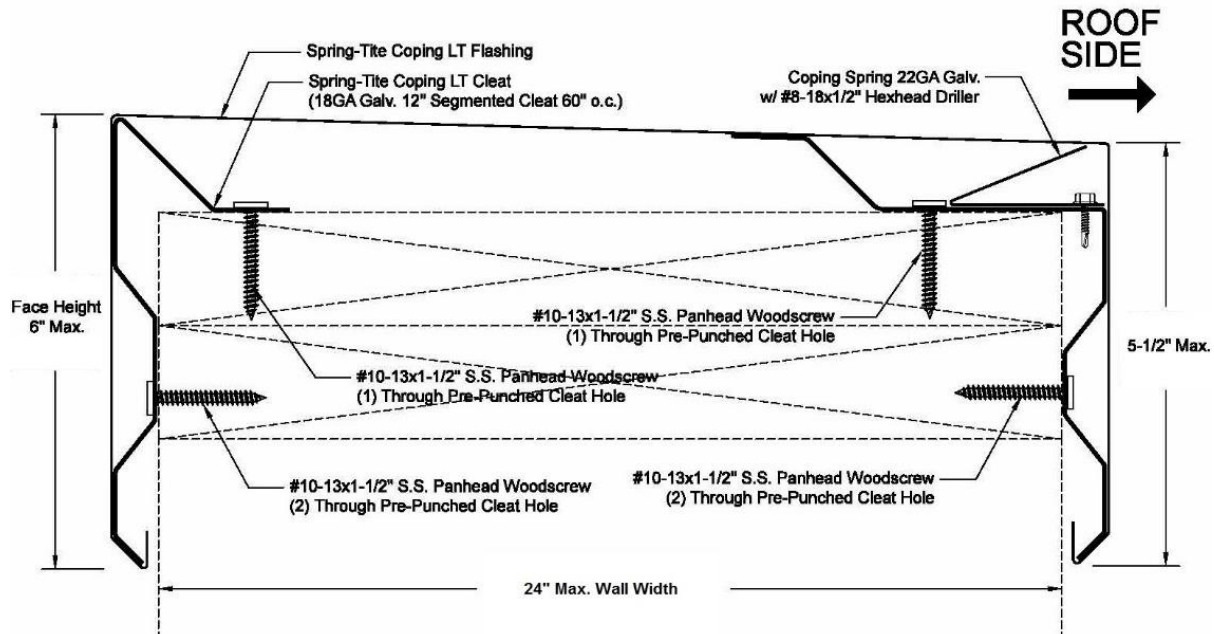


### 24" Spring-Tite Coping LT (Min. 24 ga. Steel)

|                |                                                                                                                                                  |
|----------------|--------------------------------------------------------------------------------------------------------------------------------------------------|
| Substrate:     | Min. No. 2 SPF wood lumber; Alternate substrates shall be evaluated by a licensed design professional.                                           |
| Coping System: | Components shall be installed as shown below. The maximum parapet wall width shall be 24-inches. The maximum cleat spacing shall be 60-inch o.c. |

#### Maximum Design Pressures (Pressure calculated using 2:1 margin of safety per 1504.9)

|                               |           |
|-------------------------------|-----------|
| Horizontal load on front leg: | -27.5 psf |
| Vertical load on top leg:     | -45 psf   |
| Horizontal load on back leg:  | -27.5 psf |



#### Maximum Parapet Heights for Flat Roofs Slopes $\leq 1.4:12$

| Exposure                  | Basic Wind Speed (mph) |       |     |     |     |     |     |     |     |
|---------------------------|------------------------|-------|-----|-----|-----|-----|-----|-----|-----|
|                           | 105                    | 110   | 115 | 120 | 125 | 130 | 140 | 150 | 160 |
| Perimeter - Zone 2/Zone 4 |                        |       |     |     |     |     |     |     |     |
| B                         | 23 ft                  | 17 ft | NA  | NA  | NA  | NA  | NA  | NA  | NA  |
| C                         | NA                     | NA    | NA  | NA  | NA  | NA  | NA  | NA  | NA  |
| D                         | NA                     | NA    | NA  | NA  | NA  | NA  | NA  | NA  | NA  |
| Corner - Zone 3/Zone 5    |                        |       |     |     |     |     |     |     |     |
| B                         | NA                     | NA    | NA  | NA  | NA  | NA  | NA  | NA  | NA  |
| C                         | NA                     | NA    | NA  | NA  | NA  | NA  | NA  | NA  | NA  |
| D                         | NA                     | NA    | NA  | NA  | NA  | NA  | NA  | NA  | NA  |

Notes: 1) Exposure category for the structure location shall be as defined in the Florida Building Code 2) Limitations are based on the exposed area of 10ft<sup>2</sup> or less 3) Topographic factors such as escarpments or hills are not included in the above assessment 4) Applicable for Enclosed Buildings without overhangs 5) NA = "Not Allowed" 6)  $K_d = 1.00$ ;  $K_e = 1.00$  7) Projects with parapet heights greater than 60 ft shall be evaluated by a licensed design professional 8)  $V_{ult}$  is shown in the above table. Design pressures are calculated using  $V_{asd} = V_{ult} \sqrt{0.6}$  per 1609.3.1.

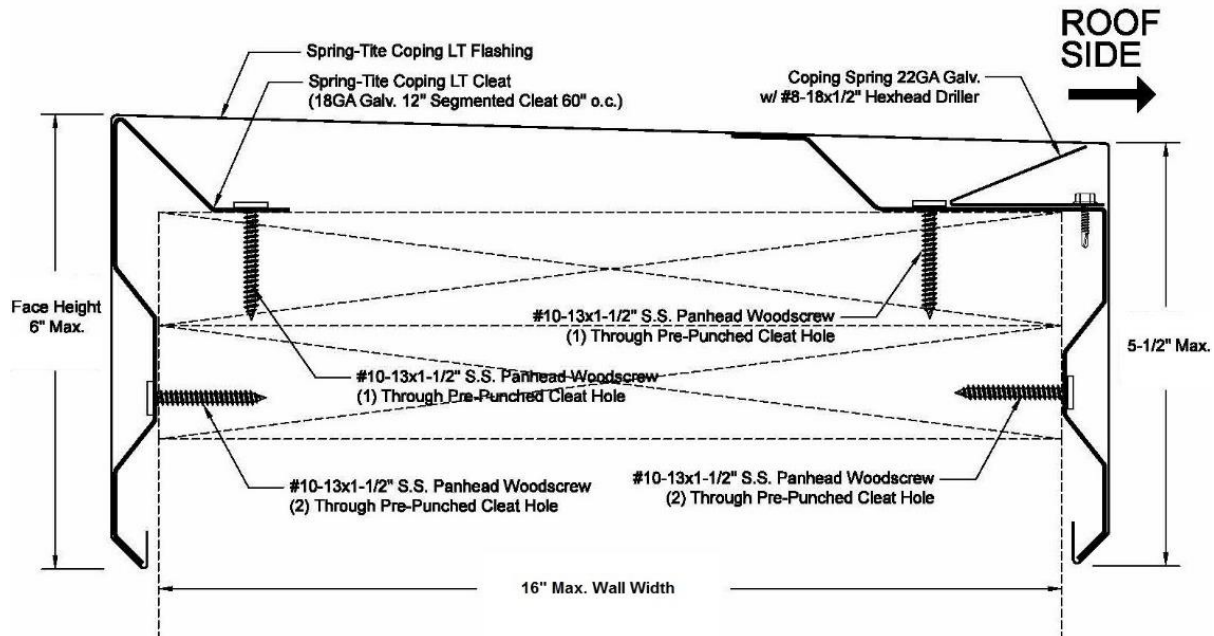


### 16" Spring-Tite Coping LT (Min. 24 ga. Steel)

|                |                                                                                                                                                  |
|----------------|--------------------------------------------------------------------------------------------------------------------------------------------------|
| Substrate:     | Min. No. 2 SPF wood lumber; Alternate substrates shall be evaluated by a licensed design professional.                                           |
| Coping System: | Components shall be installed as shown below. The maximum parapet wall width shall be 16-inches. The maximum cleat spacing shall be 60-inch o.c. |

#### Maximum Design Pressures (Pressure calculated using 2:1 margin of safety per 1504.9)

|                               |           |
|-------------------------------|-----------|
| Horizontal load on front leg: | -48.9 psf |
| Vertical load on top leg:     | -80 psf   |
| Horizontal load on back leg:  | -48.9 psf |

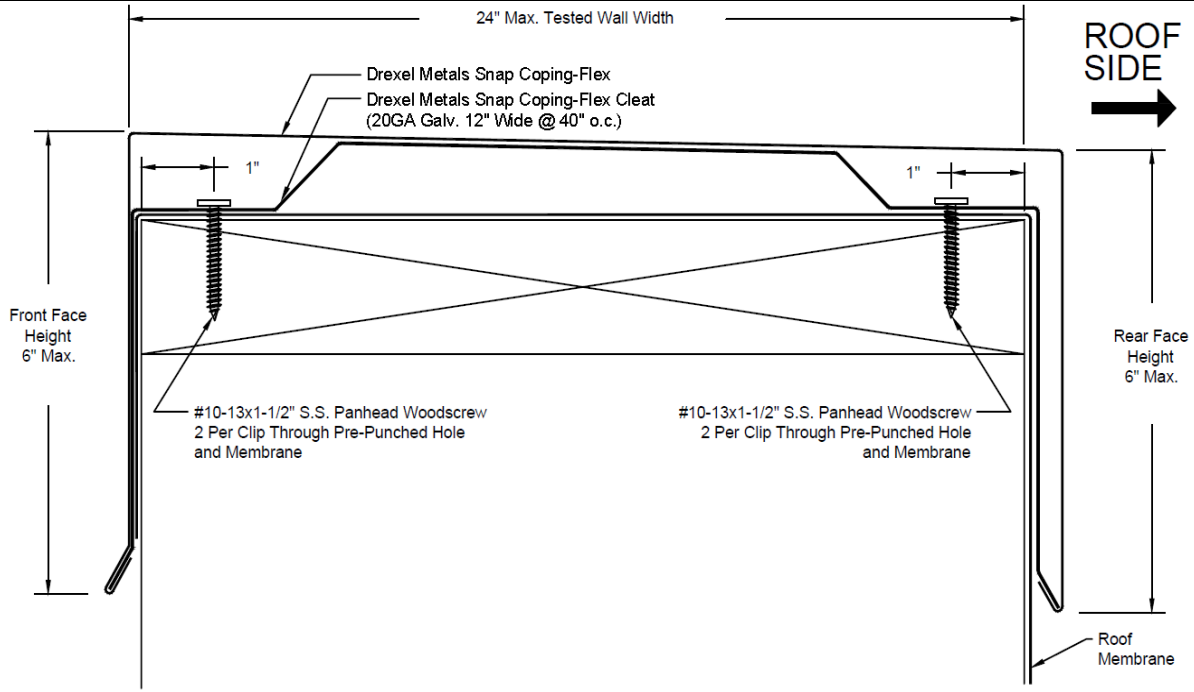


#### Maximum Parapet Heights for Flat Roofs Slopes $\leq 1.4:12$

| Exposure                  | Basic Wind Speed (mph) |       |       |       |       |     |     |     |     |
|---------------------------|------------------------|-------|-------|-------|-------|-----|-----|-----|-----|
|                           | 110                    | 120   | 130   | 140   | 150   | 160 | 170 | 180 | 190 |
| Perimeter - Zone 2/Zone 4 |                        |       |       |       |       |     |     |     |     |
| B                         | 60 ft                  | 60 ft | 39 ft | 23 ft | 15 ft | NA  | NA  | NA  | NA  |
| C                         | 43 ft                  | 18 ft | NA    | NA    | NA    | NA  | NA  | NA  | NA  |
| D                         | 17 ft                  | NA    | NA    | NA    | NA    | NA  | NA  | NA  | NA  |
| Corner - Zone 3/Zone 5    |                        |       |       |       |       |     |     |     |     |
| B                         | 43 ft                  | 23 ft | NA    | NA    | NA    | NA  | NA  | NA  | NA  |
| C                         | NA                     | NA    | NA    | NA    | NA    | NA  | NA  | NA  | NA  |
| D                         | NA                     | NA    | NA    | NA    | NA    | NA  | NA  | NA  | NA  |

Notes: 1) Exposure category for the structure location shall be as defined in the Florida Building Code 2) Limitations are based on the exposed area of 10ft<sup>2</sup> or less 3) Topographic factors such as escarpments or hills are not included in the above assessment 4) Applicable for Enclosed Buildings without overhangs 5) NA = "Not Allowed" 6)  $K_d = 1.00$ ;  $K_e = 1.00$  7) Projects with parapet heights greater than 60 ft shall be evaluated by a licensed design professional 8)  $V_{ult}$  is shown in the above table. Design pressures are calculated using  $V_{asd} = V_{ult} \sqrt{0.6}$  per 1609.3.1.

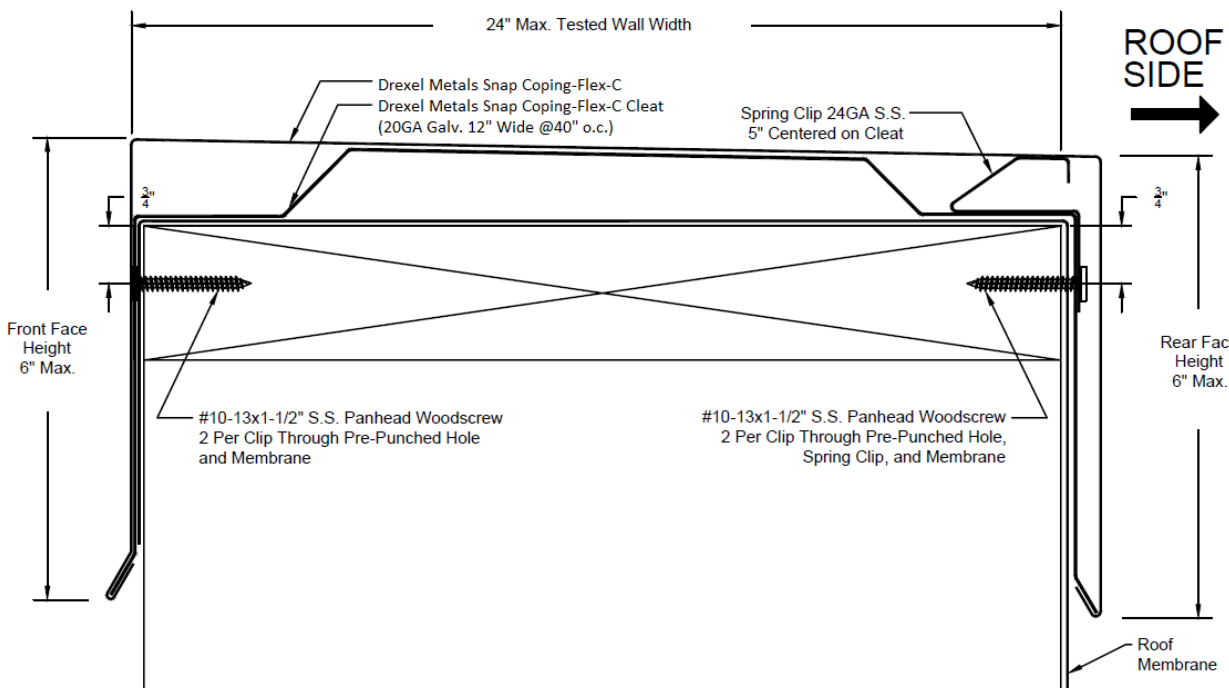


| Snap Coping Flex (Min. 0.040" Aluminum)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                        |                                                                                                                                                  |     |     |     |     |     |     |     |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|-----|-----|-----|-----|-----|
| Substrate:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                        | Min. No. 2 SPF wood lumber; Alternate substrates shall be evaluated by a licensed design professional.                                           |     |     |     |     |     |     |     |
| Coping System:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                        | Components shall be installed as shown below. The maximum parapet wall width shall be 24-inches. The maximum cleat spacing shall be 40-inch o.c. |     |     |     |     |     |     |     |
| Maximum Design Pressures (Pressure calculated using 2:1 margin of safety per 1504.9)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                        |                                                                                                                                                  |     |     |     |     |     |     |     |
| Horizontal load on front leg:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                        | -22.5 psf                                                                                                                                        |     |     |     |     |     |     |     |
| Vertical load on top leg:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                        | -25 psf                                                                                                                                          |     |     |     |     |     |     |     |
| Horizontal load on back leg:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                        | -15 psf                                                                                                                                          |     |     |     |     |     |     |     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                        |                                                                                                                                                  |     |     |     |     |     |     |     |
| Maximum Parapet Heights for Flat Roofs<br>Slopes ≤ 1.4:12                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                        |                                                                                                                                                  |     |     |     |     |     |     |     |
| Exposure                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Basic Wind Speed (mph) |                                                                                                                                                  |     |     |     |     |     |     |     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 105                    | 110                                                                                                                                              | 115 | 120 | 125 | 130 | 135 | 140 | 145 |
| Perimeter - Zone 2/Zone 4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                        |                                                                                                                                                  |     |     |     |     |     |     |     |
| B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | NA                     | NA                                                                                                                                               | NA  | NA  | NA  | NA  | NA  | NA  | NA  |
| C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | NA                     | NA                                                                                                                                               | NA  | NA  | NA  | NA  | NA  | NA  | NA  |
| D                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | NA                     | NA                                                                                                                                               | NA  | NA  | NA  | NA  | NA  | NA  | NA  |
| Corner - Zone 3/Zone 5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                        |                                                                                                                                                  |     |     |     |     |     |     |     |
| B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | NA                     | NA                                                                                                                                               | NA  | NA  | NA  | NA  | NA  | NA  | NA  |
| C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | NA                     | NA                                                                                                                                               | NA  | NA  | NA  | NA  | NA  | NA  | NA  |
| D                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | NA                     | NA                                                                                                                                               | NA  | NA  | NA  | NA  | NA  | NA  | NA  |
| Notes: 1) Exposure category for the structure location shall be as defined in the Florida Building Code 2) Limitations are based on the exposed area of 10ft <sup>2</sup> or less 3) Topographic factors such as escarpments or hills are not included in the above assessment 4) Applicable for Enclosed Buildings without overhangs 5) NA = "Not Allowed" 6) $K_d = 1.00$ ; $K_e = 1.00$ 7) Projects with parapet heights greater than 60 ft shall be evaluated by a licensed design professional 8) $V_{ult}$ is shown in the above table. Design pressures are calculated using $V_{asd} = V_{ult}/0.6$ per 1609.3.1. |                        |                                                                                                                                                  |     |     |     |     |     |     |     |



| Snap Coping Flex (Min. 24 ga. Steel)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                        |                                                                                                                                                  |     |     |     |     |     |     |     |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|-----|-----|-----|-----|-----|
| Substrate:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                        | Min. No. 2 SPF wood lumber; Alternate substrates shall be evaluated by a licensed design professional.                                           |     |     |     |     |     |     |     |
| Coping System:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                        | Components shall be installed as shown below. The maximum parapet wall width shall be 24-inches. The maximum cleat spacing shall be 40-inch o.c. |     |     |     |     |     |     |     |
| Maximum Design Pressures (Pressure calculated using 2:1 margin of safety per 1504.9)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                        |                                                                                                                                                  |     |     |     |     |     |     |     |
| Horizontal load on front leg:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                        | -15 psf                                                                                                                                          |     |     |     |     |     |     |     |
| Vertical load on top leg:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                        | -25 psf                                                                                                                                          |     |     |     |     |     |     |     |
| Horizontal load on back leg:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                        | -15 psf                                                                                                                                          |     |     |     |     |     |     |     |
| <div><p>24" Max. Tested Wall Width</p><p>Drexel Metals Snap Coping-Flex</p><p>Drexel Metals Snap Coping-Flex Cleat (20GA Galv. 12" Wide @ 40" o.c.)</p><p>1"</p><p>Front Face Height 6" Max.</p><p>#10-13x1-1/2" S.S. Panhead Woodscrew 2 Per Clip Through Pre-Punched Hole and Membrane</p><p>#10-13x1-1/2" S.S. Panhead Woodscrew 2 Per Clip Through Pre-Punched Hole and Membrane</p><p>1"</p><p>Rear Face Height 6" Max.</p><p>Roof Membrane</p><p>ROOF SIDE →</p></div>                                                                                                                                                     |                        |                                                                                                                                                  |     |     |     |     |     |     |     |
| Maximum Parapet Heights for Flat Roofs<br>Slopes ≤ 1.4:12                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                        |                                                                                                                                                  |     |     |     |     |     |     |     |
| Exposure                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Basic Wind Speed (mph) |                                                                                                                                                  |     |     |     |     |     |     |     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 105                    | 110                                                                                                                                              | 115 | 120 | 125 | 130 | 135 | 140 | 145 |
| Perimeter - Zone 2/Zone 4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                        |                                                                                                                                                  |     |     |     |     |     |     |     |
| B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | NA                     | NA                                                                                                                                               | NA  | NA  | NA  | NA  | NA  | NA  | NA  |
| C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | NA                     | NA                                                                                                                                               | NA  | NA  | NA  | NA  | NA  | NA  | NA  |
| D                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | NA                     | NA                                                                                                                                               | NA  | NA  | NA  | NA  | NA  | NA  | NA  |
| Corner - Zone 3/Zone 5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                        |                                                                                                                                                  |     |     |     |     |     |     |     |
| B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | NA                     | NA                                                                                                                                               | NA  | NA  | NA  | NA  | NA  | NA  | NA  |
| C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | NA                     | NA                                                                                                                                               | NA  | NA  | NA  | NA  | NA  | NA  | NA  |
| D                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | NA                     | NA                                                                                                                                               | NA  | NA  | NA  | NA  | NA  | NA  | NA  |
| Notes: 1) Exposure category for the structure location shall be as defined in the Florida Building Code 2) Limitations are based on the exposed area of 10ft <sup>2</sup> or less 3) Topographic factors such as escarpments or hills are not included in the above assessment 4) Applicable for Enclosed Buildings without overhangs 5) NA = "Not Allowed" 6) $K_d = 1.00$ ; $K_e = 1.00$ 7) Projects with parapet heights greater than 60 ft shall be evaluated by a licensed design professional 8) $V_{ult}$ is shown in the above table. Design pressures are calculated using $V_{asd} = V_{ult} \sqrt{0.6}$ per 1609.3.1. |                        |                                                                                                                                                  |     |     |     |     |     |     |     |



| Snap Coping Flex-C (Min. 0.040" Aluminum)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                        |                                                                                                                                                  |     |     |     |     |     |     |     |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|-----|-----|-----|-----|-----|
| Substrate:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                        | Min. No. 2 SPF wood lumber; Alternate substrates shall be evaluated by a licensed design professional.                                           |     |     |     |     |     |     |     |
| Coping System:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                        | Components shall be installed as shown below. The maximum parapet wall width shall be 24-inches. The maximum cleat spacing shall be 40-inch o.c. |     |     |     |     |     |     |     |
| Maximum Design Pressures (Pressure calculated using 2:1 margin of safety per 1504.9)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                        |                                                                                                                                                  |     |     |     |     |     |     |     |
| Horizontal load on front leg:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                        | -15 psf                                                                                                                                          |     |     |     |     |     |     |     |
| Vertical load on top leg:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                        | -12.5 psf                                                                                                                                        |     |     |     |     |     |     |     |
| Horizontal load on back leg:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                        | -7.5 psf                                                                                                                                         |     |     |     |     |     |     |     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                        |                                                                                                                                                  |     |     |     |     |     |     |     |
| Maximum Parapet Heights for Flat Roofs<br>Slopes ≤ 1.4:12                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                        |                                                                                                                                                  |     |     |     |     |     |     |     |
| Exposure                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Basic Wind Speed (mph) |                                                                                                                                                  |     |     |     |     |     |     |     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 105                    | 110                                                                                                                                              | 115 | 120 | 125 | 130 | 135 | 140 | 145 |
| Perimeter - Zone 2/Zone 4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                        |                                                                                                                                                  |     |     |     |     |     |     |     |
| B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | NA                     | NA                                                                                                                                               | NA  | NA  | NA  | NA  | NA  | NA  | NA  |
| C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | NA                     | NA                                                                                                                                               | NA  | NA  | NA  | NA  | NA  | NA  | NA  |
| D                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | NA                     | NA                                                                                                                                               | NA  | NA  | NA  | NA  | NA  | NA  | NA  |
| Corner - Zone 3/Zone 5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                        |                                                                                                                                                  |     |     |     |     |     |     |     |
| B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | NA                     | NA                                                                                                                                               | NA  | NA  | NA  | NA  | NA  | NA  | NA  |
| C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | NA                     | NA                                                                                                                                               | NA  | NA  | NA  | NA  | NA  | NA  | NA  |
| D                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | NA                     | NA                                                                                                                                               | NA  | NA  | NA  | NA  | NA  | NA  | NA  |
| Notes: 1) Exposure category for the structure location shall be as defined in the Florida Building Code 2) Limitations are based on the exposed area of 10ft <sup>2</sup> or less 3) Topographic factors such as escarpments or hills are not included in the above assessment 4) Applicable for Enclosed Buildings without overhangs 5) NA = "Not Allowed" 6) $K_d = 1.00$ ; $K_e = 1.00$ 7) Projects with parapet heights greater than 60 ft shall be evaluated by a licensed design professional 8) $V_{ult}$ is shown in the above table. Design pressures are calculated using $V_{asrt} = V_{ult} \sqrt{0.6}$ per 1609.3.1. |                        |                                                                                                                                                  |     |     |     |     |     |     |     |



| Snap Coping Flex-C (Min. 24 ga. Steel)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                        |                                                                                                                                                  |     |     |     |     |     |     |     |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|-----|-----|-----|-----|-----|
| Substrate:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                        | Min. No. 2 SPF wood lumber; Alternate substrates shall be evaluated by a licensed design professional.                                           |     |     |     |     |     |     |     |
| Coping System:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                        | Components shall be installed as shown below. The maximum parapet wall width shall be 24-inches. The maximum cleat spacing shall be 40-inch o.c. |     |     |     |     |     |     |     |
| Maximum Design Pressures (Pressure calculated using 2:1 margin of safety per 1504.9)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                        |                                                                                                                                                  |     |     |     |     |     |     |     |
| Horizontal load on front leg:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                        | -15 psf                                                                                                                                          |     |     |     |     |     |     |     |
| Vertical load on top leg:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                        | -25 psf                                                                                                                                          |     |     |     |     |     |     |     |
| Horizontal load on back leg:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                        | -15 psf                                                                                                                                          |     |     |     |     |     |     |     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                        |                                                                                                                                                  |     |     |     |     |     |     |     |
| Maximum Parapet Heights for Flat Roofs<br>Slopes ≤ 1.4:12                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                        |                                                                                                                                                  |     |     |     |     |     |     |     |
| Exposure                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Basic Wind Speed (mph) |                                                                                                                                                  |     |     |     |     |     |     |     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 105                    | 110                                                                                                                                              | 115 | 120 | 125 | 130 | 135 | 140 | 145 |
| Perimeter - Zone 2/Zone 4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                        |                                                                                                                                                  |     |     |     |     |     |     |     |
| B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | NA                     | NA                                                                                                                                               | NA  | NA  | NA  | NA  | NA  | NA  | NA  |
| C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | NA                     | NA                                                                                                                                               | NA  | NA  | NA  | NA  | NA  | NA  | NA  |
| D                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | NA                     | NA                                                                                                                                               | NA  | NA  | NA  | NA  | NA  | NA  | NA  |
| Corner - Zone 3/Zone 5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                        |                                                                                                                                                  |     |     |     |     |     |     |     |
| B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | NA                     | NA                                                                                                                                               | NA  | NA  | NA  | NA  | NA  | NA  | NA  |
| C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | NA                     | NA                                                                                                                                               | NA  | NA  | NA  | NA  | NA  | NA  | NA  |
| D                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | NA                     | NA                                                                                                                                               | NA  | NA  | NA  | NA  | NA  | NA  | NA  |
| Notes: 1) Exposure category for the structure location shall be as defined in the Florida Building Code 2) Limitations are based on the exposed area of 10ft <sup>2</sup> or less 3) Topographic factors such as escarpments or hills are not included in the above assessment 4) Applicable for Enclosed Buildings without overhangs 5) NA = "Not Allowed" 6) $K_d = 1.00$ ; $K_e = 1.00$ 7) Projects with parapet heights greater than 60 ft shall be evaluated by a licensed design professional 8) $V_{ult}$ is shown in the above table. Design pressures are calculated using $V_{asd} = V_{ult}/0.6$ per 1609.3.1. |                        |                                                                                                                                                  |     |     |     |     |     |     |     |



| Snap Coping Max (Min. 0.040" Aluminum)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                        |                                                                                                                                                  |     |     |     |     |     |     |     |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|-----|-----|-----|-----|-----|
| Substrate:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                        | Min. No. 2 SPF wood lumber; Alternate substrates shall be evaluated by a licensed design professional.                                           |     |     |     |     |     |     |     |
| Coping System:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                        | Components shall be installed as shown below. The maximum parapet wall width shall be 32-inches. The maximum cleat spacing shall be 40-inch o.c. |     |     |     |     |     |     |     |
| Maximum Design Pressures (Pressure calculated using 2:1 margin of safety per 1504.9)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                        |                                                                                                                                                  |     |     |     |     |     |     |     |
| Horizontal load on front leg:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                        | -15 psf                                                                                                                                          |     |     |     |     |     |     |     |
| Vertical load on top leg:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                        | -25psf                                                                                                                                           |     |     |     |     |     |     |     |
| Horizontal load on back leg:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                        | -15 psf                                                                                                                                          |     |     |     |     |     |     |     |
| <div><p>32" Max. Tested Wall Width</p><p>Drexel Metals Snap Coping-Max<br/>Drexel Metals Snap Coping-Max Cleat<br/>(16GA Galv. 12" Wide @ 40" o.c.)</p><p>1 1/2"</p><p>1"</p><p>ROOF SIDE →</p><p>Front Face Height 12" Max.</p><p>Rear Face Height 6" Max.</p><p>#10-13x1-1/2" S.S. Panhead Woodscrew<br/>2 Per Clip Through Pre-Punched Hole and Membrane</p><p>#10-13x1-1/2" S.S. Panhead Woodscrew<br/>2 Per Clip Through Pre-Punched Hole and Membrane</p><p>For Front Face Heights Over 6" Only, Add Two (2) S.S. Fasteners Per Clip Through Pre-Punched Hole and Membrane</p><p>1 1/2"</p><p>Roof Membrane</p></div>      |                        |                                                                                                                                                  |     |     |     |     |     |     |     |
| Maximum Parapet Heights for Flat Roofs<br>Slopes ≤ 1.4:12                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                        |                                                                                                                                                  |     |     |     |     |     |     |     |
| Exposure                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Basic Wind Speed (mph) |                                                                                                                                                  |     |     |     |     |     |     |     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 105                    | 110                                                                                                                                              | 115 | 120 | 125 | 130 | 135 | 140 | 145 |
| Perimeter - Zone 2/Zone 4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                        |                                                                                                                                                  |     |     |     |     |     |     |     |
| B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | NA                     | NA                                                                                                                                               | NA  | NA  | NA  | NA  | NA  | NA  | NA  |
| C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | NA                     | NA                                                                                                                                               | NA  | NA  | NA  | NA  | NA  | NA  | NA  |
| D                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | NA                     | NA                                                                                                                                               | NA  | NA  | NA  | NA  | NA  | NA  | NA  |
| Corner - Zone 3/Zone 5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                        |                                                                                                                                                  |     |     |     |     |     |     |     |
| B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | NA                     | NA                                                                                                                                               | NA  | NA  | NA  | NA  | NA  | NA  | NA  |
| C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | NA                     | NA                                                                                                                                               | NA  | NA  | NA  | NA  | NA  | NA  | NA  |
| D                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | NA                     | NA                                                                                                                                               | NA  | NA  | NA  | NA  | NA  | NA  | NA  |
| Notes: 1) Exposure category for the structure location shall be as defined in the Florida Building Code 2) Limitations are based on the exposed area of 10ft <sup>2</sup> or less 3) Topographic factors such as escarpments or hills are not included in the above assessment 4) Applicable for Enclosed Buildings without overhangs 5) NA = "Not Allowed" 6) $K_d = 1.00$ ; $K_e = 1.00$ 7) Projects with parapet heights greater than 60 ft shall be evaluated by a licensed design professional 8) $V_{ult}$ is shown in the above table. Design pressures are calculated using $V_{asd} = V_{ult} \sqrt{0.6}$ per 1609.3.1. |                        |                                                                                                                                                  |     |     |     |     |     |     |     |

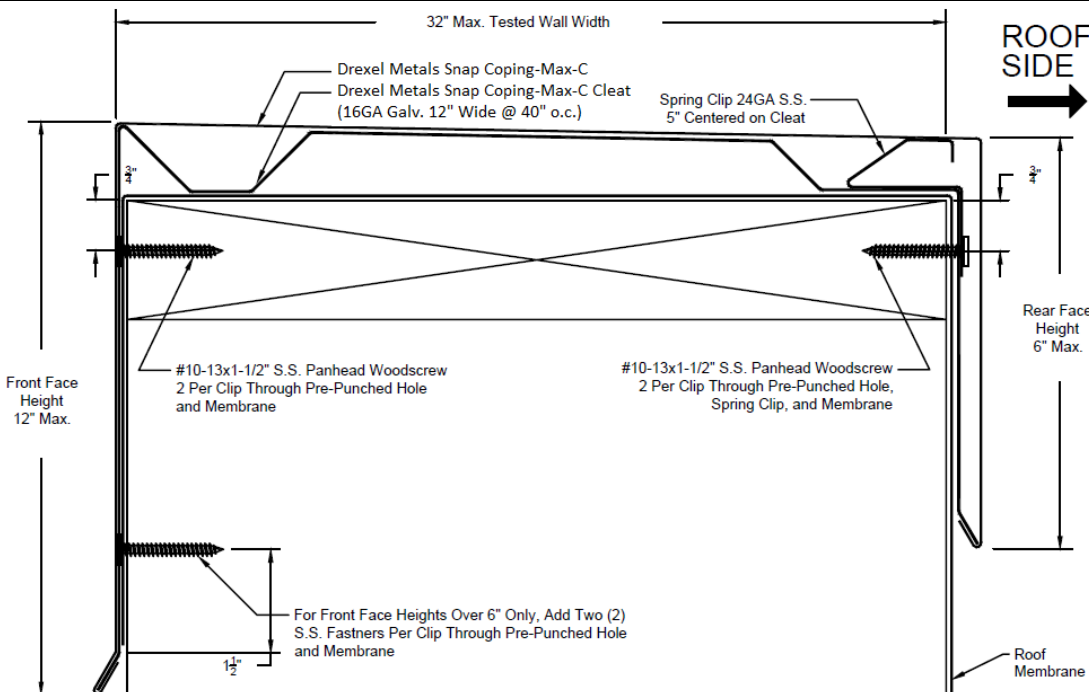


| Snap Coping Max (Min. 24 ga. Steel)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                        |                                                                                                                                                  |     |     |     |     |     |     |     |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|-----|-----|-----|-----|-----|
| Substrate:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                        | Min. No. 2 SPF wood lumber; Alternate substrates shall be evaluated by a licensed design professional.                                           |     |     |     |     |     |     |     |
| Coping System:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                        | Components shall be installed as shown below. The maximum parapet wall width shall be 32-inches. The maximum cleat spacing shall be 40-inch o.c. |     |     |     |     |     |     |     |
| Maximum Design Pressures (Pressure calculated using 2:1 margin of safety per 1504.9)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                        |                                                                                                                                                  |     |     |     |     |     |     |     |
| Horizontal load on front leg:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                        | <b>-15 psf</b>                                                                                                                                   |     |     |     |     |     |     |     |
| Vertical load on top leg:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                        | <b>-12.5 psf</b>                                                                                                                                 |     |     |     |     |     |     |     |
| Horizontal load on back leg:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                        | <b>-7.5 psf</b>                                                                                                                                  |     |     |     |     |     |     |     |
| <p>The diagram illustrates the installation of the Snap Coping Max system on a parapet wall. Key dimensions and components include:</p> <ul style="list-style-type: none"><li><b>32" Max. Tested Wall Width</b>: The maximum width of the parapet wall.</li><li><b>Front Face Height 12" Max.</b>: The maximum height of the front face of the parapet wall.</li><li><b>Rear Face Height 6" Max.</b>: The maximum height of the rear face of the parapet wall.</li><li><b>Roof SIDE</b>: Indicated by an arrow pointing to the right.</li><li><b>Roof Membrane</b>: The membrane on the roof surface.</li><li><b>Fasteners</b>: #10-13x1-1/2" S.S. Panhead Woodscrews are used to secure the coping and cleat to the substrate. Two screws are required per clip through pre-punched holes in the membrane and coping.</li><li><b>Additional Fasteners</b>: For front face heights over 6" only, two additional S.S. fasteners are required per clip through pre-punched holes in the membrane and coping.</li><li><b>Clearance</b>: A 1/2" clearance is shown between the coping and the substrate.</li></ul> |                        |                                                                                                                                                  |     |     |     |     |     |     |     |
| Maximum Parapet Heights for Flat Roofs<br>Slopes ≤ 1.4:12                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                        |                                                                                                                                                  |     |     |     |     |     |     |     |
| Exposure                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Basic Wind Speed (mph) |                                                                                                                                                  |     |     |     |     |     |     |     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 105                    | 110                                                                                                                                              | 115 | 120 | 125 | 130 | 135 | 140 | 145 |
| Perimeter - Zone 2/Zone 4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                        |                                                                                                                                                  |     |     |     |     |     |     |     |
| B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | NA                     | NA                                                                                                                                               | NA  | NA  | NA  | NA  | NA  | NA  | NA  |
| C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | NA                     | NA                                                                                                                                               | NA  | NA  | NA  | NA  | NA  | NA  | NA  |
| D                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | NA                     | NA                                                                                                                                               | NA  | NA  | NA  | NA  | NA  | NA  | NA  |
| Corner - Zone 3/Zone 5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                        |                                                                                                                                                  |     |     |     |     |     |     |     |
| B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | NA                     | NA                                                                                                                                               | NA  | NA  | NA  | NA  | NA  | NA  | NA  |
| C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | NA                     | NA                                                                                                                                               | NA  | NA  | NA  | NA  | NA  | NA  | NA  |
| D                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | NA                     | NA                                                                                                                                               | NA  | NA  | NA  | NA  | NA  | NA  | NA  |
| Notes: 1) Exposure category for the structure location shall be as defined in the Florida Building Code 2) Limitations are based on the exposed area of 10ft <sup>2</sup> or less 3) Topographic factors such as escarpments or hills are not included in the above assessment 4) Applicable for Enclosed Buildings without overhangs 5) NA = "Not Allowed" 6) $K_d = 1.00$ ; $K_e = 1.00$ 7) Projects with parapet heights greater than 60 ft shall be evaluated by a licensed design professional 8) $V_{ult}$ is shown in the above table. Design pressures are calculated using $V_{asd} = V_{ult} \sqrt{0.6}$ per 1609.3.1.                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                        |                                                                                                                                                  |     |     |     |     |     |     |     |

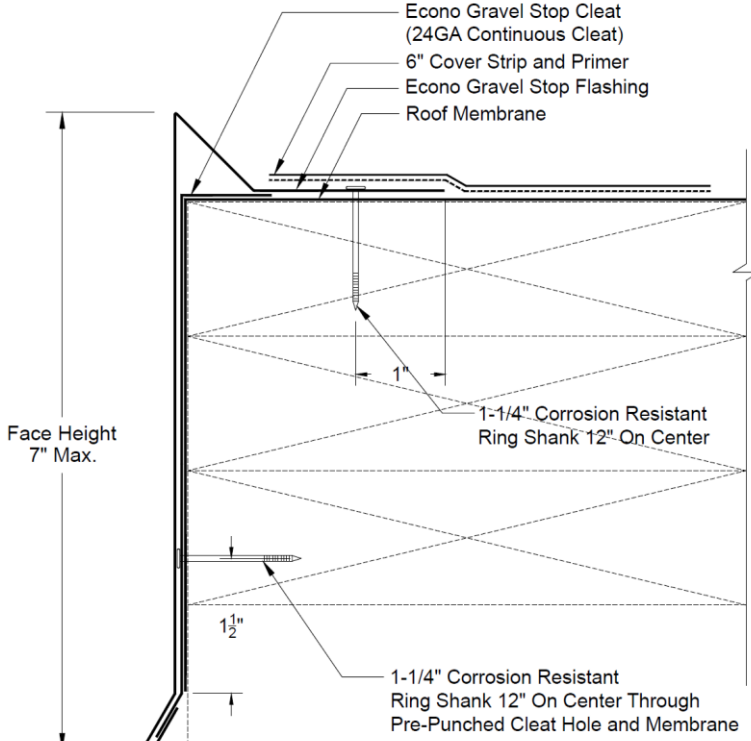


| Snap Coping Max-C (Min. 0.040" Aluminum)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                        |                                                                                                                                                  |     |     |     |     |     |     |     |  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|-----|-----|-----|-----|-----|--|
| Substrate:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                        | Min. No. 2 SPF wood lumber; Alternate substrates shall be evaluated by a licensed design professional.                                           |     |     |     |     |     |     |     |  |
| Coping System:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                        | Components shall be installed as shown below. The maximum parapet wall width shall be 32-inches. The maximum cleat spacing shall be 40-inch o.c. |     |     |     |     |     |     |     |  |
| Maximum Design Pressures (Pressure calculated using 2:1 margin of safety per 1504.9)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                        |                                                                                                                                                  |     |     |     |     |     |     |     |  |
| Horizontal load on front leg:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                        | -22.5 psf                                                                                                                                        |     |     |     |     |     |     |     |  |
| Vertical load on top leg:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                        | -25psf                                                                                                                                           |     |     |     |     |     |     |     |  |
| Horizontal load on back leg:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                        | -15 psf                                                                                                                                          |     |     |     |     |     |     |     |  |
| <div><p>32" Max. Tested Wall Width</p><p>Drexel Metals Snap Coping-Max-C</p><p>Drexel Metals Snap Coping-Max-C Cleat (16GA Galv. 12" Wide @ 40" o.c.)</p><p>Spring Clip 24GA S.S. 5" Centered on Cleat</p><p>ROOF SIDE</p><p>Front Face Height 12" Max.</p><p>Rear Face Height 6" Max.</p><p>#10-13x1-1/2" S.S. Panhead Woodscrew 2 Per Clip Through Pre-Punched Hole and Membrane</p><p>#10-13x1-1/2" S.S. Panhead Woodscrew 2 Per Clip Through Pre-Punched Hole, Spring Clip, and Membrane</p><p>For Front Face Heights Over 6" Only, Add Two (2) S.S. Fasteners Per Clip Through Pre-Punched Hole and Membrane</p><p>Roof Membrane</p></div> |                        |                                                                                                                                                  |     |     |     |     |     |     |     |  |
| Maximum Parapet Heights for Flat Roofs<br>Slopes ≤ 1.4:12                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                        |                                                                                                                                                  |     |     |     |     |     |     |     |  |
| Exposure                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Basic Wind Speed (mph) |                                                                                                                                                  |     |     |     |     |     |     |     |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 105                    | 110                                                                                                                                              | 115 | 120 | 125 | 130 | 135 | 140 | 145 |  |
| Perimeter - Zone 2/Zone 4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                        |                                                                                                                                                  |     |     |     |     |     |     |     |  |
| B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | NA                     | NA                                                                                                                                               | NA  | NA  | NA  | NA  | NA  | NA  | NA  |  |
| C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | NA                     | NA                                                                                                                                               | NA  | NA  | NA  | NA  | NA  | NA  | NA  |  |
| D                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | NA                     | NA                                                                                                                                               | NA  | NA  | NA  | NA  | NA  | NA  | NA  |  |
| Corner - Zone 3/Zone 5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                        |                                                                                                                                                  |     |     |     |     |     |     |     |  |
| B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | NA                     | NA                                                                                                                                               | NA  | NA  | NA  | NA  | NA  | NA  | NA  |  |
| C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | NA                     | NA                                                                                                                                               | NA  | NA  | NA  | NA  | NA  | NA  | NA  |  |
| D                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | NA                     | NA                                                                                                                                               | NA  | NA  | NA  | NA  | NA  | NA  | NA  |  |
| Notes: 1) Exposure category for the structure location shall be as defined in the Florida Building Code 2) Limitations are based on the exposed area of 10ft <sup>2</sup> or less 3) Topographic factors such as escarpments or hills are not included in the above assessment 4) Applicable for Enclosed Buildings without overhangs 5) NA = "Not Allowed" 6) $K_d = 1.00$ ; $K_e = 1.00$ 7) Projects with parapet heights greater than 60 ft shall be evaluated by a licensed design professional 8) $V_{ult}$ is shown in the above table. Design pressures are calculated using $V_{asd} = V_{ult} \sqrt{0.6}$ per 1609.3.1.                |                        |                                                                                                                                                  |     |     |     |     |     |     |     |  |

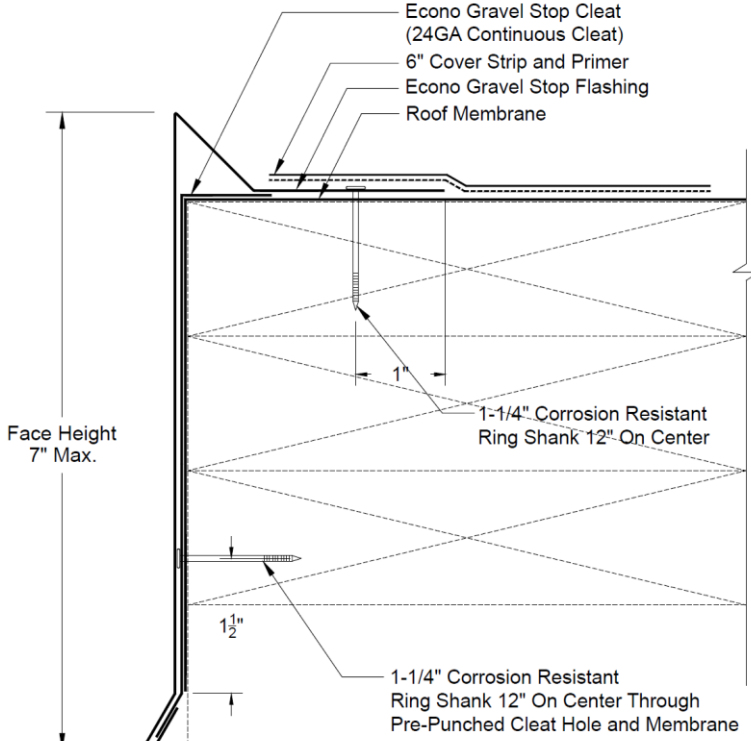


| Snap Coping Max-C (Min. 24 ga. Steel)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                        |                                                                                                                                                  |     |     |     |     |     |     |     |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|-----|-----|-----|-----|-----|
| Substrate:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                        | Min. No. 2 SPF wood lumber; Alternate substrates shall be evaluated by a licensed design professional.                                           |     |     |     |     |     |     |     |
| Coping System:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                        | Components shall be installed as shown below. The maximum parapet wall width shall be 32-inches. The maximum cleat spacing shall be 40-inch o.c. |     |     |     |     |     |     |     |
| Maximum Design Pressures (Pressure calculated using 2:1 margin of safety per 1504.9)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                        |                                                                                                                                                  |     |     |     |     |     |     |     |
| Horizontal load on front leg:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                        | <b>-22.5 psf</b>                                                                                                                                 |     |     |     |     |     |     |     |
| Vertical load on top leg:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                        | <b>-37.5 psf</b>                                                                                                                                 |     |     |     |     |     |     |     |
| Horizontal load on back leg:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                        | <b>-22.5 psf</b>                                                                                                                                 |     |     |     |     |     |     |     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                        |                                                                                                                                                  |     |     |     |     |     |     |     |
| Maximum Parapet Heights for Flat Roofs<br>Slopes ≤ 1.4:12                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                        |                                                                                                                                                  |     |     |     |     |     |     |     |
| Exposure                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Basic Wind Speed (mph) |                                                                                                                                                  |     |     |     |     |     |     |     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 105                    | 110                                                                                                                                              | 115 | 120 | 125 | 130 | 140 | 150 | 160 |
| Perimeter - Zone 2/Zone 4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                        |                                                                                                                                                  |     |     |     |     |     |     |     |
| B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | NA                     | NA                                                                                                                                               | NA  | NA  | NA  | NA  | NA  | NA  | NA  |
| C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | NA                     | NA                                                                                                                                               | NA  | NA  | NA  | NA  | NA  | NA  | NA  |
| D                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | NA                     | NA                                                                                                                                               | NA  | NA  | NA  | NA  | NA  | NA  | NA  |
| Corner - Zone 3/Zone 5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                        |                                                                                                                                                  |     |     |     |     |     |     |     |
| B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | NA                     | NA                                                                                                                                               | NA  | NA  | NA  | NA  | NA  | NA  | NA  |
| C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | NA                     | NA                                                                                                                                               | NA  | NA  | NA  | NA  | NA  | NA  | NA  |
| D                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | NA                     | NA                                                                                                                                               | NA  | NA  | NA  | NA  | NA  | NA  | NA  |
| Notes: 1) Exposure category for the structure location shall be as defined in the Florida Building Code 2) Limitations are based on the exposed area of 10ft <sup>2</sup> or less 3) Topographic factors such as escarpments or hills are not included in the above assessment 4) Applicable for Enclosed Buildings without overhangs 5) NA = "Not Allowed" 6) K <sub>d</sub> = 1.00; K <sub>e</sub> = 1.00 7) Projects with parapet heights greater than 60 ft shall be evaluated by a licensed design professional 8) V <sub>ult</sub> is shown in the above table. Design pressures are calculated using V <sub>asd</sub> = V <sub>ult</sub> √0.6 per 1609.3.1. |                        |                                                                                                                                                  |     |     |     |     |     |     |     |



| Econo Gravel Stop (Min. 24 ga. Steel)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                        |                                                                                                        |       |       |       |       |       |       |       |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|--------------------------------------------------------------------------------------------------------|-------|-------|-------|-------|-------|-------|-------|
| Substrate:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                        | Min. No. 2 SPF wood lumber; Alternate substrates shall be evaluated by a licensed design professional. |       |       |       |       |       |       |       |
| Drip Edge System:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                        | Components shall be installed as shown below. The maximum fastener spacing shall be 12-inch o.c.       |       |       |       |       |       |       |       |
| Maximum Design Pressure (Pressure calculated using 2:1 margin of safety per 1504.9)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                        |                                                                                                        |       |       |       |       |       |       |       |
| Horizontal load on front leg:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                        | <b>-155 psf</b>                                                                                        |       |       |       |       |       |       |       |
| <div></div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                        |                                                                                                        |       |       |       |       |       |       |       |
| Maximum Roof Heights for Flat Roofs<br>Slopes ≤ 1.4:12                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                        |                                                                                                        |       |       |       |       |       |       |       |
| Exposure                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Basic Wind Speed (mph) |                                                                                                        |       |       |       |       |       |       |       |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 150                    | 160                                                                                                    | 170   | 180   | 190   | 200   | 210   | 230   | 250   |
| Perimeter - Zone 4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                        |                                                                                                        |       |       |       |       |       |       |       |
| B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 60 ft                  | 60 ft                                                                                                  | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft |
| C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 60 ft                  | 60 ft                                                                                                  | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft |
| D                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 60 ft                  | 60 ft                                                                                                  | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft | 48 ft |
| Corner - Zone 5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                        |                                                                                                        |       |       |       |       |       |       |       |
| B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 60 ft                  | 60 ft                                                                                                  | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft |
| C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 60 ft                  | 60 ft                                                                                                  | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft | 52 ft | 19 ft |
| D                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 60 ft                  | 60 ft                                                                                                  | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft | 22 ft | NA    |
| Notes: 1) Exposure category for the structure location shall be as defined in the Florida Building Code 2) Limitations are based on the exposed area of 10ft <sup>2</sup> or less 3) Topographic factors such as escarpments or hills are not included in the above assessment 4) Applicable for Enclosed Buildings without overhangs 5) NA = "Not Allowed" 6) $K_d = 1.00$ ; $K_e = 1.00$ 7) Projects with roof heights greater than 60 ft shall be evaluated by a licensed design professional 8) $V_{ult}$ is shown in the above table. Design pressures are calculated using $V_{asd} = V_{ult} \sqrt{0.6}$ per 1609.3.1. |                        |                                                                                                        |       |       |       |       |       |       |       |



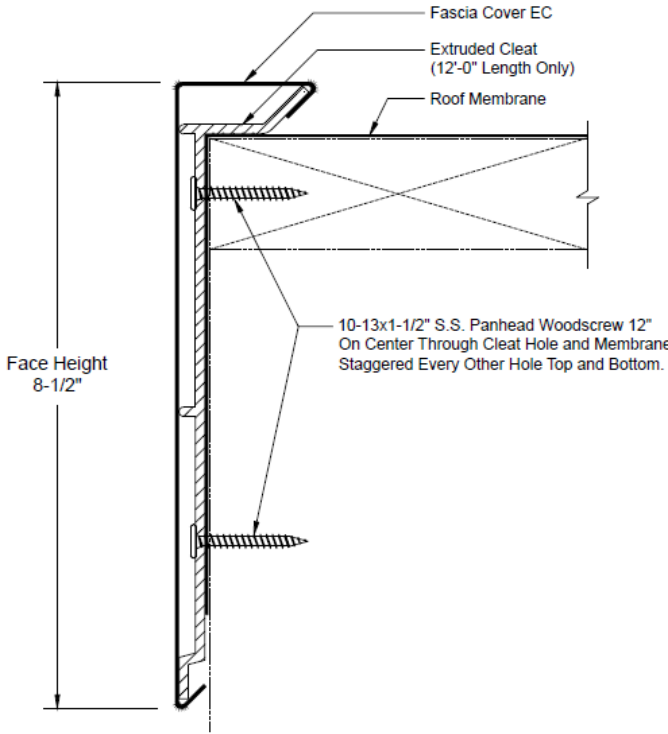
| Econo Gravel Stop (Min. 0.032" Aluminum)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                        |                                                                                                        |       |       |       |       |       |       |       |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|--------------------------------------------------------------------------------------------------------|-------|-------|-------|-------|-------|-------|-------|
| Substrate:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                        | Min. No. 2 SPF wood lumber; Alternate substrates shall be evaluated by a licensed design professional. |       |       |       |       |       |       |       |
| Drip Edge System:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                        | Components shall be installed as shown below. The maximum fastener spacing shall be 12-inch o.c.       |       |       |       |       |       |       |       |
| Maximum Design Pressure (Pressure calculated using 2:1 margin of safety per 1504.9)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                        |                                                                                                        |       |       |       |       |       |       |       |
| Horizontal load on front leg:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                        | -130 psf                                                                                               |       |       |       |       |       |       |       |
| <div></div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                        |                                                                                                        |       |       |       |       |       |       |       |
| Maximum Roof Heights for Flat Roofs<br>Slopes ≤ 1.4:12                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                        |                                                                                                        |       |       |       |       |       |       |       |
| Exposure                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Basic Wind Speed (mph) |                                                                                                        |       |       |       |       |       |       |       |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 150                    | 160                                                                                                    | 170   | 180   | 190   | 200   | 210   | 230   | 250   |
| Perimeter - Zone 4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                        |                                                                                                        |       |       |       |       |       |       |       |
| B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 60 ft                  | 60 ft                                                                                                  | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft |
| C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 60 ft                  | 60 ft                                                                                                  | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft | 42 ft |
| D                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 60 ft                  | 60 ft                                                                                                  | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft | 45 ft | 17 ft |
| Corner - Zone 5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                        |                                                                                                        |       |       |       |       |       |       |       |
| B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 60 ft                  | 60 ft                                                                                                  | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft |
| C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 60 ft                  | 60 ft                                                                                                  | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft | 34 ft | 15 ft |
| D                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 60 ft                  | 60 ft                                                                                                  | 60 ft | 60 ft | 60 ft | 60 ft | 38 ft | NA    | NA    |
| Notes: 1) Exposure category for the structure location shall be as defined in the Florida Building Code 2) Limitations are based on the exposed area of 10ft <sup>2</sup> or less 3) Topographic factors such as escarpments or hills are not included in the above assessment 4) Applicable for Enclosed Buildings without overhangs 5) NA = "Not Allowed" 6) $K_d = 1.00$ ; $K_e = 1.00$ 7) Projects with roof heights greater than 60 ft shall be evaluated by a licensed design professional 8) $V_{ult}$ is shown in the above table. Design pressures are calculated using $V_{asd} = V_{ult} \sqrt{0.6}$ per 1609.3.1. |                        |                                                                                                        |       |       |       |       |       |       |       |



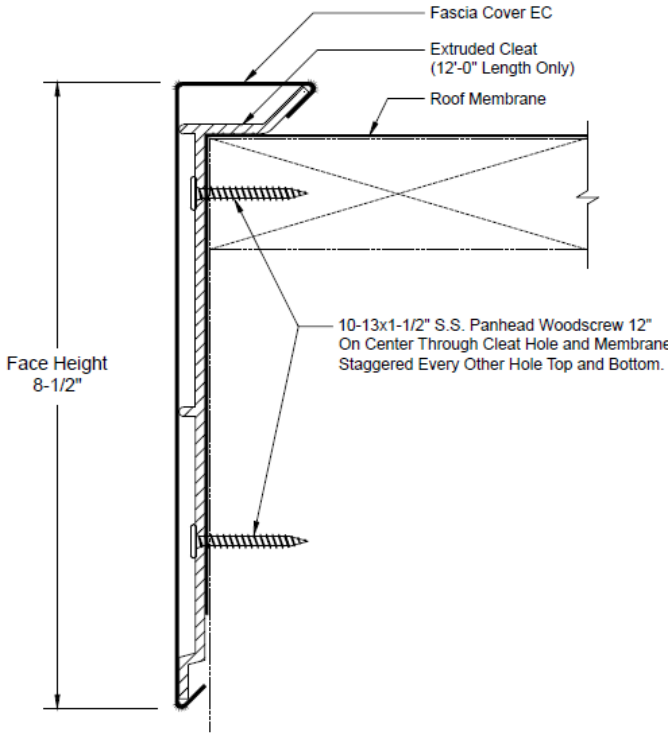
| Drip Edge LT (Min. 0.040" Aluminum)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    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| Drip Edge System:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      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| Maximum Design Pressure (Pressure calculated using 2:1 margin of safety per 1504.9)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    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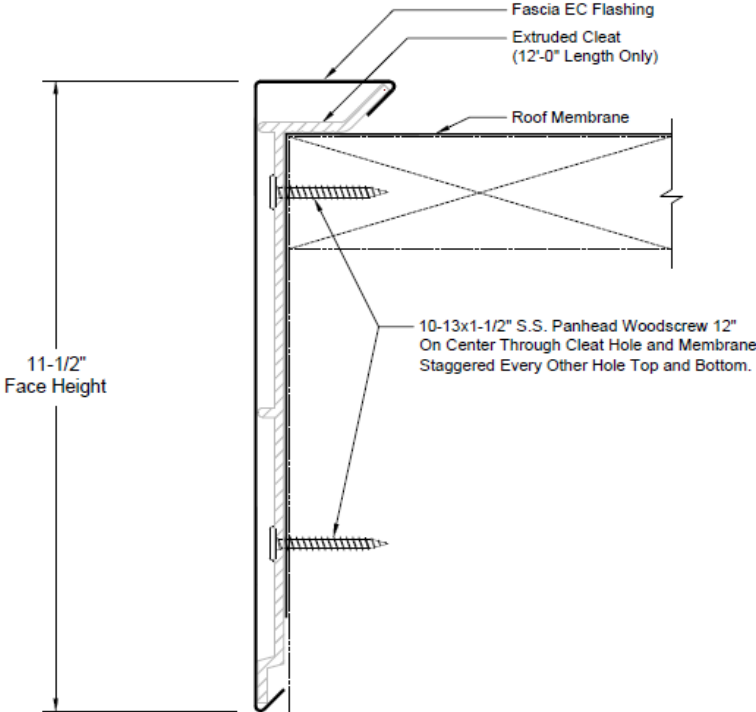


| Fascia Cover EC (Min. 0.032" Aluminum)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                        |                                                                                                        |       |       |       |       |       |       |       |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|--------------------------------------------------------------------------------------------------------|-------|-------|-------|-------|-------|-------|-------|
| Substrate:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                        | Min. No. 2 SPF wood lumber; Alternate substrates shall be evaluated by a licensed design professional. |       |       |       |       |       |       |       |
| Fascia System:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                        | Components shall be installed as shown below. The maximum fastener spacing shall be 12-inch o.c.       |       |       |       |       |       |       |       |
| Maximum Design Pressure (Pressure calculated using 2:1 margin of safety per 1504.9)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                        |                                                                                                        |       |       |       |       |       |       |       |
| Horizontal load on front leg:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                        | <b>-215 psf</b>                                                                                        |       |       |       |       |       |       |       |
| <div></div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                        |                                                                                                        |       |       |       |       |       |       |       |
| Maximum Roof Heights for Flat Roofs<br>Slopes ≤ 1.4:12                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                        |                                                                                                        |       |       |       |       |       |       |       |
| Exposure                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Basic Wind Speed (mph) |                                                                                                        |       |       |       |       |       |       |       |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 150                    | 160                                                                                                    | 170   | 180   | 190   | 200   | 210   | 230   | 250   |
| Perimeter - Zone 4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                        |                                                                                                        |       |       |       |       |       |       |       |
| B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 60 ft                  | 60 ft                                                                                                  | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft |
| C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 60 ft                  | 60 ft                                                                                                  | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft |
| D                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 60 ft                  | 60 ft                                                                                                  | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft |
| Corner - Zone 5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                        |                                                                                                        |       |       |       |       |       |       |       |
| B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 60 ft                  | 60 ft                                                                                                  | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft |
| C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 60 ft                  | 60 ft                                                                                                  | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft |
| D                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 60 ft                  | 60 ft                                                                                                  | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft |
| Notes: 1) Exposure category for the structure location shall be as defined in the Florida Building Code 2) Limitations are based on the exposed area of 10ft <sup>2</sup> or less 3) Topographic factors such as escarpments or hills are not included in the above assessment 4) Applicable for Enclosed Buildings without overhangs 5) NA = "Not Allowed" 6) $K_d = 1.00$ ; $K_e = 1.00$ 7) Projects with roof heights greater than 60 ft shall be evaluated by a licensed design professional 8) $V_{ult}$ is shown in the above table. Design pressures are calculated using $V_{asd} = V_{ult}\sqrt{0.6}$ per 1609.3.1. |                        |                                                                                                        |       |       |       |       |       |       |       |

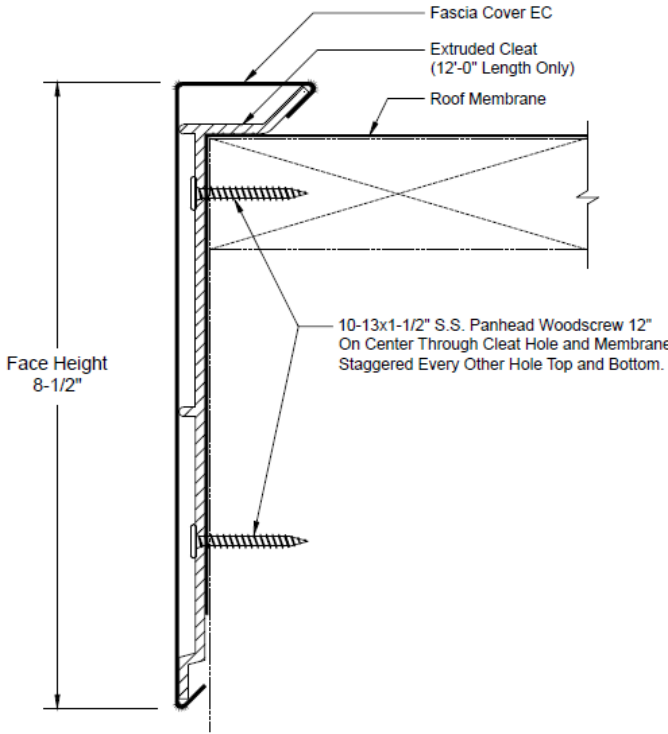


| Fascia Cover EC (Min. 0.040" Aluminum)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                        |                                                                                                        |       |       |       |       |       |       |       |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|--------------------------------------------------------------------------------------------------------|-------|-------|-------|-------|-------|-------|-------|
| Substrate:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                        | Min. No. 2 SPF wood lumber; Alternate substrates shall be evaluated by a licensed design professional. |       |       |       |       |       |       |       |
| Fascia System:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                        | Components shall be installed as shown below. The maximum fastener spacing shall be 12-inch o.c.       |       |       |       |       |       |       |       |
| Maximum Design Pressure (Pressure calculated using 2:1 margin of safety per 1504.9)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                        |                                                                                                        |       |       |       |       |       |       |       |
| Horizontal load on front leg:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                        | -170 psf                                                                                               |       |       |       |       |       |       |       |
| <div></div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                        |                                                                                                        |       |       |       |       |       |       |       |
| Maximum Roof Heights for Flat Roofs<br>Slopes ≤ 1.4:12                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                        |                                                                                                        |       |       |       |       |       |       |       |
| Exposure                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Basic Wind Speed (mph) |                                                                                                        |       |       |       |       |       |       |       |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 150                    | 160                                                                                                    | 170   | 180   | 190   | 200   | 210   | 230   | 250   |
| Perimeter - Zone 4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                        |                                                                                                        |       |       |       |       |       |       |       |
| B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 60 ft                  | 60 ft                                                                                                  | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft |
| C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 60 ft                  | 60 ft                                                                                                  | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft |
| D                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 60 ft                  | 60 ft                                                                                                  | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft |
| Corner - Zone 5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                        |                                                                                                        |       |       |       |       |       |       |       |
| B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 60 ft                  | 60 ft                                                                                                  | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft |
| C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 60 ft                  | 60 ft                                                                                                  | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft | 56 ft |
| D                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 60 ft                  | 60 ft                                                                                                  | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft | 24 ft |
| Notes: 1) Exposure category for the structure location shall be as defined in the Florida Building Code 2) Limitations are based on the exposed area of 10ft <sup>2</sup> or less 3) Topographic factors such as escarpments or hills are not included in the above assessment 4) Applicable for Enclosed Buildings without overhangs 5) NA = "Not Allowed" 6) $K_d = 1.00$ ; $K_e = 1.00$ 7) Projects with roof heights greater than 60 ft shall be evaluated by a licensed design professional 8) $V_{ult}$ is shown in the above table. Design pressures are calculated using $V_{asd} = V_{ult} \sqrt{0.6}$ per 1609.3.1. |                        |                                                                                                        |       |       |       |       |       |       |       |

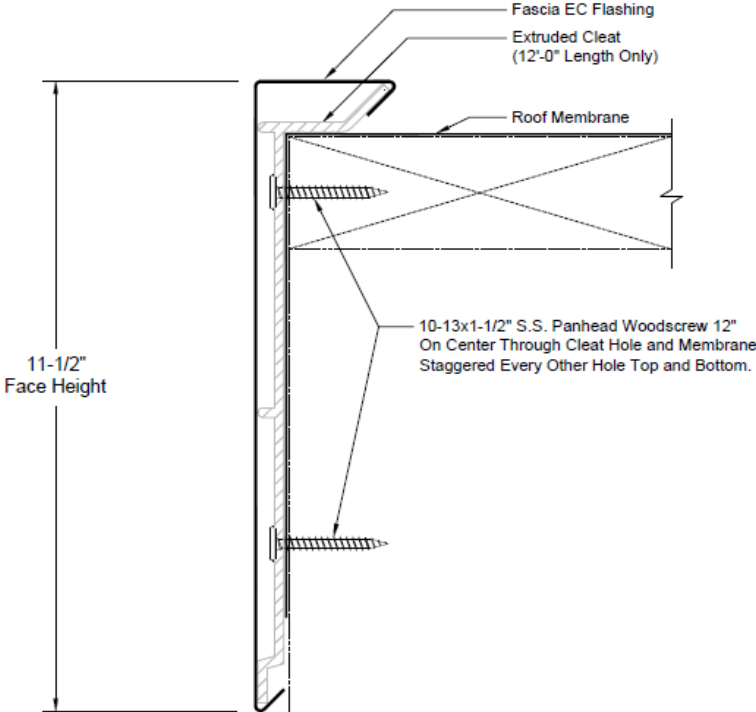


| Fascia Cover EC (Min. 0.050" Aluminum)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                        |                                                                                                        |       |       |       |       |       |       |       |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|--------------------------------------------------------------------------------------------------------|-------|-------|-------|-------|-------|-------|-------|
| Substrate:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                        | Min. No. 2 SPF wood lumber; Alternate substrates shall be evaluated by a licensed design professional. |       |       |       |       |       |       |       |
| Fascia System:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                        | Components shall be installed as shown below. The maximum fastener spacing shall be 12-inch o.c.       |       |       |       |       |       |       |       |
| Maximum Design Pressure (Pressure calculated using 2:1 margin of safety per 1504.9)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                        |                                                                                                        |       |       |       |       |       |       |       |
| Horizontal load on front leg:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                        | -80 psf                                                                                                |       |       |       |       |       |       |       |
| <div><p>11-1/2" Face Height</p><p>Fascia EC Flashing</p><p>Extruded Cleat (12'-0" Length Only)</p><p>Roof Membrane</p><p>10-13x1-1/2" S.S. Panhead Woodscrew 12" On Center Through Cleat Hole and Membrane Staggered Every Other Hole Top and Bottom.</p></div>                                                                                                                                                                                                                                                                            |                        |                                                                                                        |       |       |       |       |       |       |       |
| Maximum Roof Heights for Flat Roofs<br>Slopes ≤ 1.4:12                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                        |                                                                                                        |       |       |       |       |       |       |       |
| Exposure                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Basic Wind Speed (mph) |                                                                                                        |       |       |       |       |       |       |       |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 110                    | 120                                                                                                    | 130   | 140   | 150   | 160   | 170   | 180   | 190   |
| Perimeter - Zone 4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                        |                                                                                                        |       |       |       |       |       |       |       |
| B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 60 ft                  | 60 ft                                                                                                  | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft |
| C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 60 ft                  | 60 ft                                                                                                  | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft | 56 ft |
| D                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 60 ft                  | 60 ft                                                                                                  | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft | 46 ft | 25 ft |
| Corner - Zone 5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                        |                                                                                                        |       |       |       |       |       |       |       |
| B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 60 ft                  | 60 ft                                                                                                  | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft |
| C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 60 ft                  | 60 ft                                                                                                  | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft | 35 ft | 21 ft |
| D                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 60 ft                  | 60 ft                                                                                                  | 60 ft | 60 ft | 60 ft | 52 ft | 27 ft | NA    | NA    |
| Notes: 1) Exposure category for the structure location shall be as defined in the Florida Building Code 2) Limitations are based on the exposed area of 10ft <sup>2</sup> or less 3) Topographic factors such as escarpments or hills are not included in the above assessment 4) Applicable for Enclosed Buildings without overhangs 5) NA = "Not Allowed" 6) $K_d = 1.00$ ; $K_e = 1.00$ 7) Projects with roof heights greater than 60 ft shall be evaluated by a licensed design professional 8) $V_{ult}$ is shown in the above table. Design pressures are calculated using $V_{asd} = V_{ult} \sqrt{0.6}$ per 1609.3.1. |                        |                                                                                                        |       |       |       |       |       |       |       |

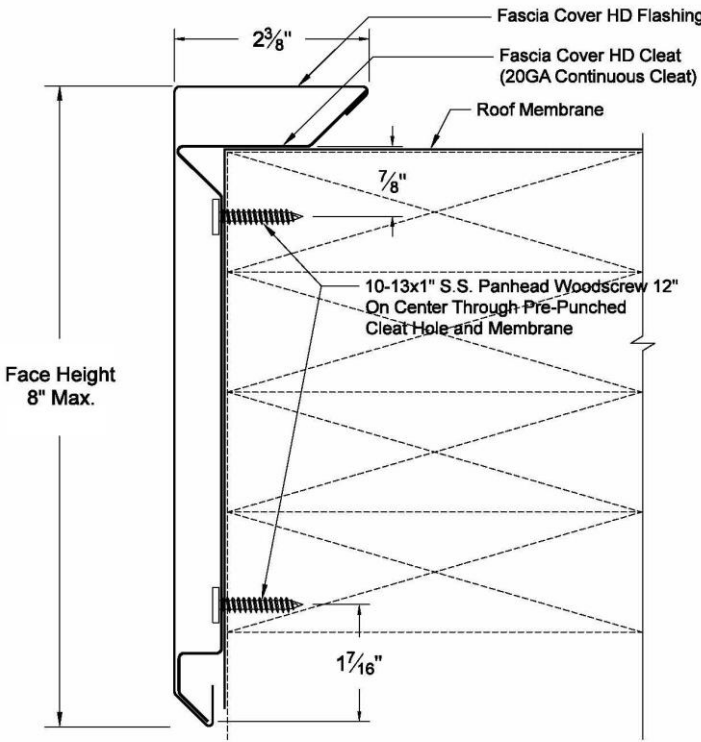


| Fascia Cover EC (Min. 24 ga. Steel)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                        |                                                                                                        |       |       |       |       |       |       |       |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|--------------------------------------------------------------------------------------------------------|-------|-------|-------|-------|-------|-------|-------|
| Substrate:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                        | Min. No. 2 SPF wood lumber; Alternate substrates shall be evaluated by a licensed design professional. |       |       |       |       |       |       |       |
| Fascia System:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                        | Components shall be installed as shown below. The maximum fastener spacing shall be 12-inch o.c.       |       |       |       |       |       |       |       |
| Maximum Design Pressure (Pressure calculated using 2:1 margin of safety per 1504.9)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                        |                                                                                                        |       |       |       |       |       |       |       |
| Horizontal load on front leg:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                        | -150 psf                                                                                               |       |       |       |       |       |       |       |
| <div></div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                        |                                                                                                        |       |       |       |       |       |       |       |
| Maximum Roof Heights for Flat Roofs<br>Slopes ≤ 1.4:12                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                        |                                                                                                        |       |       |       |       |       |       |       |
| Exposure                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Basic Wind Speed (mph) |                                                                                                        |       |       |       |       |       |       |       |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 150                    | 160                                                                                                    | 170   | 180   | 190   | 200   | 210   | 230   | 250   |
| Perimeter - Zone 4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                        |                                                                                                        |       |       |       |       |       |       |       |
| B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 60 ft                  | 60 ft                                                                                                  | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft |
| C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 60 ft                  | 60 ft                                                                                                  | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft |
| D                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 60 ft                  | 60 ft                                                                                                  | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft | 39 ft |
| Corner - Zone 5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                        |                                                                                                        |       |       |       |       |       |       |       |
| B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 60 ft                  | 60 ft                                                                                                  | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft |
| C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 60 ft                  | 60 ft                                                                                                  | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft | 31 ft |
| D                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 60 ft                  | 60 ft                                                                                                  | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft | 30 ft | NA    |
| Notes: 1) Exposure category for the structure location shall be as defined in the Florida Building Code 2) Limitations are based on the exposed area of 10ft <sup>2</sup> or less 3) Topographic factors such as escarpments or hills are not included in the above assessment 4) Applicable for Enclosed Buildings without overhangs 5) NA = "Not Allowed" 6) $K_d = 1.00$ ; $K_e = 1.00$ 7) Projects with roof heights greater than 60 ft shall be evaluated by a licensed design professional 8) $V_{ult}$ is shown in the above table. Design pressures are calculated using $V_{asd} = V_{ult} \sqrt{0.6}$ per 1609.3.1. |                        |                                                                                                        |       |       |       |       |       |       |       |

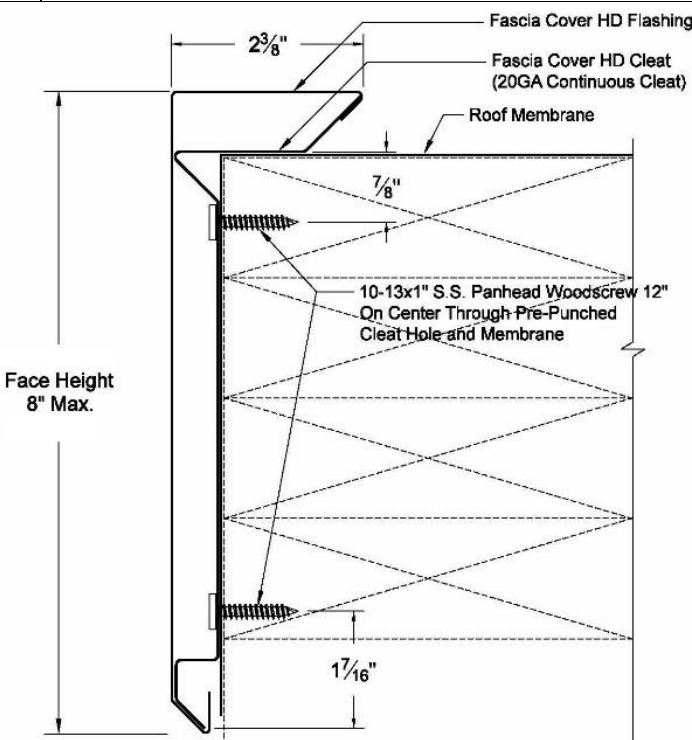


| Fascia Cover EC (Min. 22 ga. Steel)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                        |                                                                                                        |       |       |       |       |       |       |       |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|--------------------------------------------------------------------------------------------------------|-------|-------|-------|-------|-------|-------|-------|
| Substrate:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                        | Min. No. 2 SPF wood lumber; Alternate substrates shall be evaluated by a licensed design professional. |       |       |       |       |       |       |       |
| Fascia System:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                        | Components shall be installed as shown below. The maximum fastener spacing shall be 12-inch o.c.       |       |       |       |       |       |       |       |
| Maximum Design Pressure (Pressure calculated using 2:1 margin of safety per 1504.9)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                        |                                                                                                        |       |       |       |       |       |       |       |
| Horizontal load on front leg:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                        | -80 psf                                                                                                |       |       |       |       |       |       |       |
| <div></div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                        |                                                                                                        |       |       |       |       |       |       |       |
| Maximum Roof Heights for Flat Roofs<br>Slopes ≤ 1.4:12                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                        |                                                                                                        |       |       |       |       |       |       |       |
| Exposure                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Basic Wind Speed (mph) |                                                                                                        |       |       |       |       |       |       |       |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 110                    | 120                                                                                                    | 130   | 140   | 150   | 160   | 170   | 180   | 190   |
| Perimeter - Zone 4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                        |                                                                                                        |       |       |       |       |       |       |       |
| B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 60 ft                  | 60 ft                                                                                                  | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft |
| C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 60 ft                  | 60 ft                                                                                                  | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft | 56 ft |
| D                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 60 ft                  | 60 ft                                                                                                  | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft | 46 ft | 25 ft |
| Corner - Zone 5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                        |                                                                                                        |       |       |       |       |       |       |       |
| B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 60 ft                  | 60 ft                                                                                                  | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft |
| C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 60 ft                  | 60 ft                                                                                                  | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft | 35 ft | 21 ft |
| D                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 60 ft                  | 60 ft                                                                                                  | 60 ft | 60 ft | 60 ft | 52 ft | 27 ft | NA    | NA    |
| Notes: 1) Exposure category for the structure location shall be as defined in the Florida Building Code 2) Limitations are based on the exposed area of 10ft <sup>2</sup> or less 3) Topographic factors such as escarpments or hills are not included in the above assessment 4) Applicable for Enclosed Buildings without overhangs 5) NA = "Not Allowed" 6) $K_d = 1.00$ ; $K_e = 1.00$ 7) Projects with roof heights greater than 60 ft shall be evaluated by a licensed design professional 8) $V_{ult}$ is shown in the above table. Design pressures are calculated using $V_{asd} = V_{ult} \sqrt{0.6}$ per 1609.3.1. |                        |                                                                                                        |       |       |       |       |       |       |       |

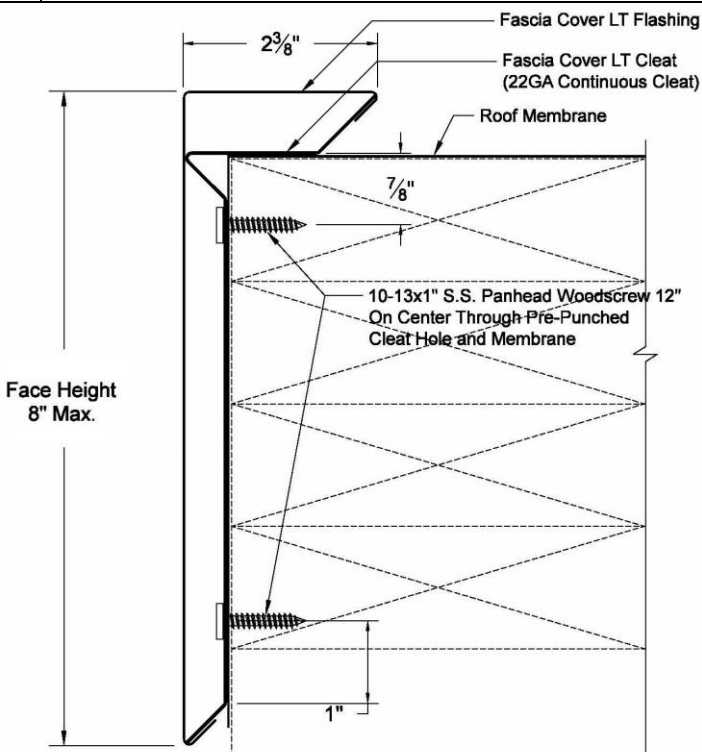


| Fascia Cover HD (Min. 0.040" Aluminum)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                        |                                                                                                        |       |       |       |       |       |       |       |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|--------------------------------------------------------------------------------------------------------|-------|-------|-------|-------|-------|-------|-------|
| Substrate:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                        | Min. No. 2 SPF wood lumber; Alternate substrates shall be evaluated by a licensed design professional. |       |       |       |       |       |       |       |
| Fascia System:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                        | Components shall be installed as shown below. The maximum fastener spacing shall be 12-inch o.c.       |       |       |       |       |       |       |       |
| Maximum Design Pressure (Pressure calculated using 2:1 margin of safety per 1504.9)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                        |                                                                                                        |       |       |       |       |       |       |       |
| Horizontal load on front leg:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                        | -170 psf                                                                                               |       |       |       |       |       |       |       |
| <div><p>The diagram illustrates the installation of the Fascia Cover HD system. Key components and dimensions include:</p><ul style="list-style-type: none"><li><b>Fascia Cover HD Flashing</b>: Located at the top edge of the fascia.</li><li><b>Fascia Cover HD Cleat (20GA Continuous Cleat)</b>: A continuous metal cleat attached to the fascia.</li><li><b>Roof Membrane</b>: The membrane layer beneath the fascia.</li><li><b>10-13x1" S.S. Panhead Woodscrew 12" On Center Through Pre-Punched Cleat Hole and Membrane</b>: Screws securing the cleat through the membrane.</li><li><b>Face Height 8" Max.</b>: The maximum height of the fascia face.</li><li><b>Dimensions</b>: 2 3/8" for the top flashing, 7/8" for the cleat thickness, and 1 7/16" for the bottom cleat offset.</li></ul></div> |                        |                                                                                                        |       |       |       |       |       |       |       |
| Maximum Roof Heights for Flat Roofs<br>Slopes ≤ 1.4:12                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                        |                                                                                                        |       |       |       |       |       |       |       |
| Exposure                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Basic Wind Speed (mph) |                                                                                                        |       |       |       |       |       |       |       |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 150                    | 160                                                                                                    | 170   | 180   | 190   | 200   | 210   | 230   | 250   |
| Perimeter - Zone 4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                        |                                                                                                        |       |       |       |       |       |       |       |
| B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 60 ft                  | 60 ft                                                                                                  | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft |
| C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 60 ft                  | 60 ft                                                                                                  | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft |
| D                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 60 ft                  | 60 ft                                                                                                  | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft |
| Corner - Zone 5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                        |                                                                                                        |       |       |       |       |       |       |       |
| B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 60 ft                  | 60 ft                                                                                                  | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft |
| C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 60 ft                  | 60 ft                                                                                                  | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft | 56 ft |
| D                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 60 ft                  | 60 ft                                                                                                  | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft | 24 ft |
| Notes: 1) Exposure category for the structure location shall be as defined in the Florida Building Code 2) Limitations are based on the exposed area of 10ft <sup>2</sup> or less 3) Topographic factors such as escarpments or hills are not included in the above assessment 4) Applicable for Enclosed Buildings without overhangs 5) NA = "Not Allowed" 6) $K_d = 1.00$ ; $K_e = 1.00$ 7) Projects with roof heights greater than 60 ft shall be evaluated by a licensed design professional 8) $V_{ult}$ is shown in the above table. Design pressures are calculated using $V_{asrt} = V_{ult}\sqrt{0.6}$ per 1609.3.1.                                                                                                                                                                                                                                                                      |                        |                                                                                                        |       |       |       |       |       |       |       |

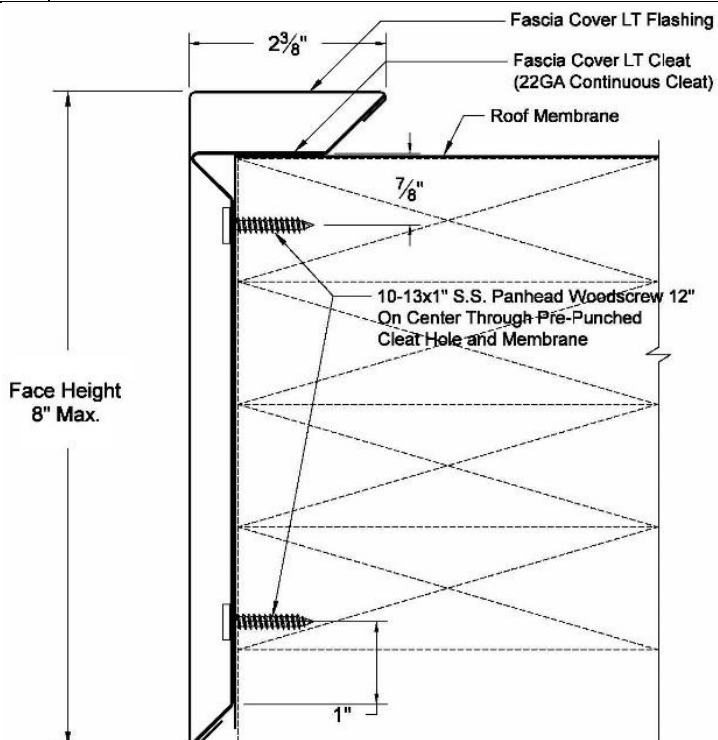


| Fascia Cover HD (Min. 24 ga. Steel)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                        |                                                                                                        |       |       |       |       |       |       |       |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|--------------------------------------------------------------------------------------------------------|-------|-------|-------|-------|-------|-------|-------|
| Substrate:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                        | Min. No. 2 SPF wood lumber; Alternate substrates shall be evaluated by a licensed design professional. |       |       |       |       |       |       |       |
| Fascia System:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                        | Components shall be installed as shown below. The maximum fastener spacing shall be 12-inch o.c.       |       |       |       |       |       |       |       |
| Maximum Design Pressure (Pressure calculated using 2:1 margin of safety per 1504.9)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                        |                                                                                                        |       |       |       |       |       |       |       |
| Horizontal load on front leg:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                        | <b>-130 psf</b>                                                                                        |       |       |       |       |       |       |       |
| <div><p>The diagram illustrates the installation of the Fascia Cover HD system. Key components and dimensions include:</p><ul style="list-style-type: none"><li><b>Fascia Cover HD Flashing</b>: Located at the top edge of the fascia.</li><li><b>Fascia Cover HD Cleat (20GA Continuous Cleat)</b>: A horizontal metal strip attached to the fascia.</li><li><b>Roof Membrane</b>: The waterproofing layer on the roof.</li><li><b>10-13x1" S.S. Panhead Woodscrew 12"</b>: Screws used to secure the cleat through the membrane.</li><li><b>On Center Through Pre-Punched Cleat Hole and Membrane</b>: The spacing between the screws.</li><li><b>Face Height 8" Max.</b>: The maximum height of the fascia face.</li><li><b>2 3/8"</b>: Dimension for the top flange of the fascia.</li><li><b>7/8"</b>: Dimension for the thickness of the fascia.</li><li><b>1 7/16"</b>: Dimension for the bottom flange of the fascia.</li></ul></div> |                        |                                                                                                        |       |       |       |       |       |       |       |
| Maximum Roof Heights for Flat Roofs<br>Slopes ≤ 1.4:12                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                        |                                                                                                        |       |       |       |       |       |       |       |
| Exposure                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Basic Wind Speed (mph) |                                                                                                        |       |       |       |       |       |       |       |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 150                    | 160                                                                                                    | 170   | 180   | 190   | 200   | 210   | 230   | 250   |
| Perimeter - Zone 4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                        |                                                                                                        |       |       |       |       |       |       |       |
| B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 60 ft                  | 60 ft                                                                                                  | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft |
| C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 60 ft                  | 60 ft                                                                                                  | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft | 42 ft |
| D                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 60 ft                  | 60 ft                                                                                                  | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft | 45 ft | 17 ft |
| Corner - Zone 5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                        |                                                                                                        |       |       |       |       |       |       |       |
| B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 60 ft                  | 60 ft                                                                                                  | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft |
| C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 60 ft                  | 60 ft                                                                                                  | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft | 34 ft | 15 ft |
| D                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 60 ft                  | 60 ft                                                                                                  | 60 ft | 60 ft | 60 ft | 60 ft | 38 ft | NA    | NA    |
| Notes: 1) Exposure category for the structure location shall be as defined in the Florida Building Code 2) Limitations are based on the exposed area of 10ft <sup>2</sup> or less 3) Topographic factors such as escarpments or hills are not included in the above assessment 4) Applicable for Enclosed Buildings without overhangs 5) NA = "Not Allowed" 6) $K_d = 1.00$ ; $K_e = 1.00$ 7) Projects with roof heights greater than 60 ft shall be evaluated by a licensed design professional 8) $V_{ult}$ is shown in the above table. Design pressures are calculated using $V_{asd} = V_{ult} \sqrt{0.6}$ per 1609.3.1.                                                                                                                                                                                                                                                                                                                                                                                                     |                        |                                                                                                        |       |       |       |       |       |       |       |



| Fascia Cover LT (Min. 0.040" Aluminum)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                        |                                                                                                        |       |       |       |       |       |       |       |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|--------------------------------------------------------------------------------------------------------|-------|-------|-------|-------|-------|-------|-------|
| Substrate:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                        | Min. No. 2 SPF wood lumber; Alternate substrates shall be evaluated by a licensed design professional. |       |       |       |       |       |       |       |
| Fascia System:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                        | Components shall be installed as shown below. The maximum fastener spacing shall be 12-inch o.c.       |       |       |       |       |       |       |       |
| Maximum Design Pressure (Pressure calculated using 2:1 margin of safety per 1504.9)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                        |                                                                                                        |       |       |       |       |       |       |       |
| Horizontal load on front leg:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                        | -90 psf                                                                                                |       |       |       |       |       |       |       |
| <div><p>The diagram illustrates the installation of the Fascia Cover LT system. It shows a cross-section of the fascia board (Fascia Cover LT Flashing) attached to a substrate (Fascia Cover LT Cleat, 22GA Continuous Cleat) which is mounted on a roof membrane. The fascia board has a thickness of 2 3/8 inches. The cleat is 7/8 inch thick. The fascia board is secured with 10-13x1 inch S.S. Panhead Woodscrews, 12 inches on center, through pre-punched cleat holes and the membrane. The face height of the fascia board is 8 inches maximum. The distance from the bottom of the fascia board to the roof membrane is 1 inch.</p></div> |                        |                                                                                                        |       |       |       |       |       |       |       |
| Maximum Roof Heights for Flat Roofs<br>Slopes ≤ 1.4:12                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                        |                                                                                                        |       |       |       |       |       |       |       |
| Exposure                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Basic Wind Speed (mph) |                                                                                                        |       |       |       |       |       |       |       |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 120                    | 130                                                                                                    | 140   | 150   | 160   | 170   | 180   | 190   | 200   |
| Perimeter - Zone 4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                        |                                                                                                        |       |       |       |       |       |       |       |
| B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 60 ft                  | 60 ft                                                                                                  | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft |
| C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 60 ft                  | 60 ft                                                                                                  | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft |
| D                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 60 ft                  | 60 ft                                                                                                  | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft | 40 ft | 25 ft |
| Corner - Zone 5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                        |                                                                                                        |       |       |       |       |       |       |       |
| B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 60 ft                  | 60 ft                                                                                                  | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft |
| C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 60 ft                  | 60 ft                                                                                                  | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft | 30 ft | 20 ft |
| D                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 60 ft                  | 60 ft                                                                                                  | 60 ft | 60 ft | 60 ft | 50 ft | 25 ft | NA    | NA    |
| Notes: 1) Exposure category for the structure location shall be as defined in the Florida Building Code 2) Limitations are based on the exposed area of 10ft <sup>2</sup> or less 3) Topographic factors such as escarpments or hills are not included in the above assessment 4) Applicable for Enclosed Buildings without overhangs 5) NA = "Not Allowed" 6) $K_d = 1.00$ ; $K_e = 1.00$ 7) Projects with roof heights greater than 60 ft shall be evaluated by a licensed design professional 8) $V_{ult}$ is shown in the above table. Design pressures are calculated using $V_{asd} = V_{ult} \sqrt{0.6}$ per 1609.3.1.                                                                                                           |                        |                                                                                                        |       |       |       |       |       |       |       |

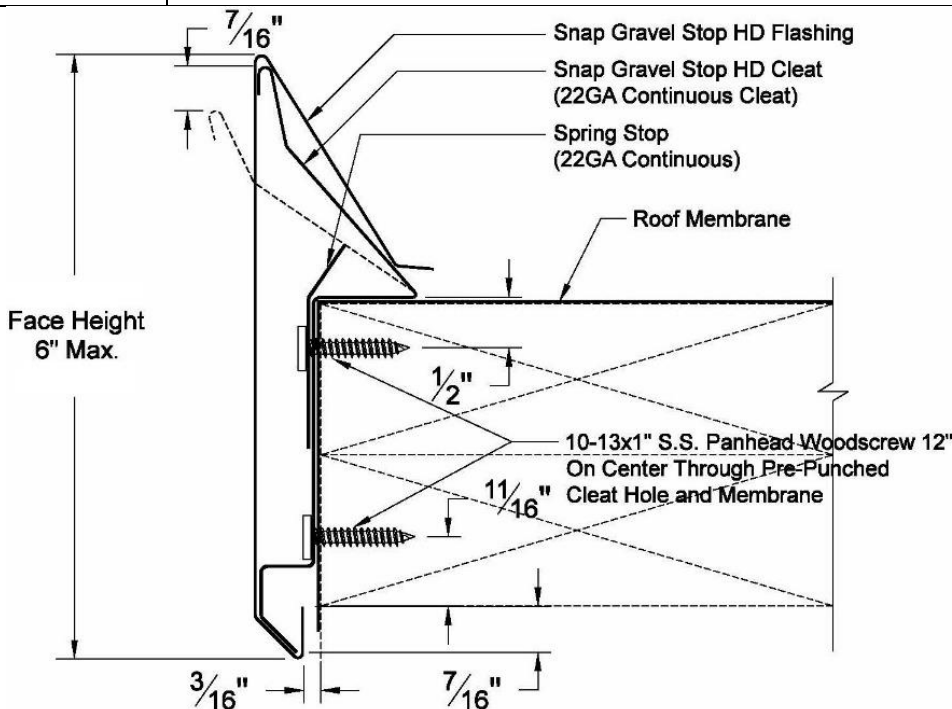


| Fascia Cover LT (Min. 24 ga. Steel)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                        |                                                                                                        |       |       |       |       |       |       |       |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|--------------------------------------------------------------------------------------------------------|-------|-------|-------|-------|-------|-------|-------|
| Substrate:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                        | Min. No. 2 SPF wood lumber; Alternate substrates shall be evaluated by a licensed design professional. |       |       |       |       |       |       |       |
| Fascia System:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                        | Components shall be installed as shown below. The maximum fastener spacing shall be 12-inch o.c.       |       |       |       |       |       |       |       |
| Maximum Design Pressure (Pressure calculated using 2:1 margin of safety per 1504.9)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                        |                                                                                                        |       |       |       |       |       |       |       |
| Horizontal load on front leg:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                        | -105 psf                                                                                               |       |       |       |       |       |       |       |
| <div><p>The diagram illustrates the installation of the Fascia Cover LT system. It shows a cross-section of the roof edge where the fascia cover is attached to the roof membrane. Key dimensions include a 2 3/8 inch overlap for the fascia cover LT flashing, a 7/8 inch gap between the fascia cover LT cleat and the roof membrane, and a 10-13x1 inch S.S. Panhead Woodscrew 12 inch long, installed on center through pre-punched cleat holes and the membrane. The face height of the fascia cover is specified as 8 inches maximum. A 1 inch gap is shown between the fascia cover and the roof membrane.</p></div> |                        |                                                                                                        |       |       |       |       |       |       |       |
| Maximum Roof Heights for Flat Roofs<br>Slopes ≤ 1.4:12                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                        |                                                                                                        |       |       |       |       |       |       |       |
| Exposure                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Basic Wind Speed (mph) |                                                                                                        |       |       |       |       |       |       |       |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 120                    | 130                                                                                                    | 140   | 150   | 160   | 170   | 180   | 190   | 200   |
| Perimeter - Zone 4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                        |                                                                                                        |       |       |       |       |       |       |       |
| B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 60 ft                  | 60 ft                                                                                                  | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft |
| C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 60 ft                  | 60 ft                                                                                                  | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft |
| D                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 60 ft                  | 60 ft                                                                                                  | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft |
| Corner - Zone 5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                        |                                                                                                        |       |       |       |       |       |       |       |
| B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 60 ft                  | 60 ft                                                                                                  | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft |
| C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 60 ft                  | 60 ft                                                                                                  | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft | 40 ft |
| D                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 60 ft                  | 60 ft                                                                                                  | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft | 30 ft | 20 ft |
| Notes: 1) Exposure category for the structure location shall be as defined in the Florida Building Code 2) Limitations are based on the exposed area of 10ft <sup>2</sup> or less 3) Topographic factors such as escarpments or hills are not included in the above assessment 4) Applicable for Enclosed Buildings without overhangs 5) NA = "Not Allowed" 6) K <sub>d</sub> = 1.00; K <sub>e</sub> = 1.00 7) Projects with roof heights greater than 60 ft shall be evaluated by a licensed design professional 8) V <sub>ult</sub> is shown in the above table. Design pressures are calculated using V <sub>asd</sub> = V <sub>ult</sub> √0.6 per 1609.3.1.                                                 |                        |                                                                                                        |       |       |       |       |       |       |       |

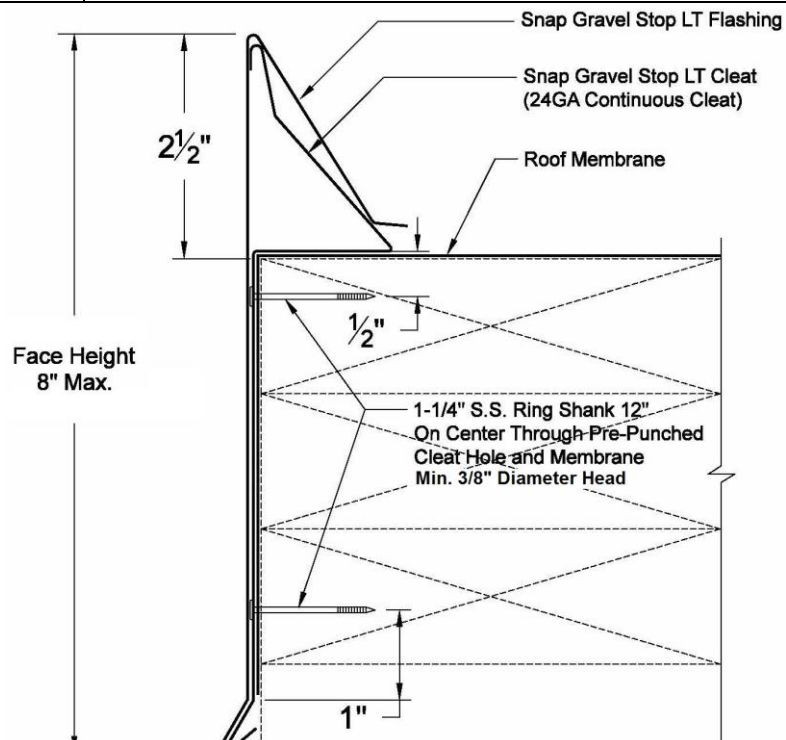


| Snap Gravel Stop HD (Min. 0.040" Aluminum)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                        |                                                                                                        |       |       |       |       |       |       |       |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|--------------------------------------------------------------------------------------------------------|-------|-------|-------|-------|-------|-------|-------|
| Substrate:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                        | Min. No. 2 SPF wood lumber; Alternate substrates shall be evaluated by a licensed design professional. |       |       |       |       |       |       |       |
| Gravel Stop System:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                        | Components shall be installed as shown below. The maximum fastener spacing shall be 12-inch o.c.       |       |       |       |       |       |       |       |
| Maximum Design Pressure (Pressure calculated using 2:1 margin of safety per 1504.9)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                        |                                                                                                        |       |       |       |       |       |       |       |
| Horizontal load on front leg:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                        | -105 psf                                                                                               |       |       |       |       |       |       |       |
| <div><p>The diagram illustrates the installation of the Snap Gravel Stop HD system on a roof edge. Key components labeled include: Snap Gravel Stop HD Flashing, Snap Gravel Stop HD Cleat (22GA Continuous Cleat), Spring Stop (22GA Continuous), Roof Membrane, and 10-13x1" S.S. Panhead Woodscrew 12" On Center Through Pre-Punched Cleat Hole and Membrane. Dimensions shown are: Face Height 6" Max., 7/16" (flashing thickness), 3/16" (cleat thickness), 1/2" (screw spacing), 11/16" (hole diameter), and 7/16" (flashing overlap).</p></div>                                                                        |                        |                                                                                                        |       |       |       |       |       |       |       |
| Maximum Roof Heights for Flat Roofs<br>Slopes ≤ 1.4:12                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                        |                                                                                                        |       |       |       |       |       |       |       |
| Exposure                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Basic Wind Speed (mph) |                                                                                                        |       |       |       |       |       |       |       |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 120                    | 130                                                                                                    | 140   | 150   | 160   | 170   | 180   | 190   | 200   |
| Perimeter - Zone 4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                        |                                                                                                        |       |       |       |       |       |       |       |
| B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 60 ft                  | 60 ft                                                                                                  | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft |
| C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 60 ft                  | 60 ft                                                                                                  | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft |
| D                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 60 ft                  | 60 ft                                                                                                  | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft |
| Corner - Zone 5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                        |                                                                                                        |       |       |       |       |       |       |       |
| B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 60 ft                  | 60 ft                                                                                                  | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft |
| C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 60 ft                  | 60 ft                                                                                                  | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft | 40 ft |
| D                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 60 ft                  | 60 ft                                                                                                  | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft | 30 ft | 20 ft |
| Notes: 1) Exposure category for the structure location shall be as defined in the Florida Building Code 2) Limitations are based on the exposed area of 10ft <sup>2</sup> or less 3) Topographic factors such as escarpments or hills are not included in the above assessment 4) Applicable for Enclosed Buildings without overhangs 5) NA = "Not Allowed" 6) $K_d = 1.00$ ; $K_e = 1.00$ 7) Projects with roof heights greater than 60 ft shall be evaluated by a licensed design professional 8) $V_{ult}$ is shown in the above table. Design pressures are calculated using $V_{asd} = V_{ult} \sqrt{0.6}$ per 1609.3.1. |                        |                                                                                                        |       |       |       |       |       |       |       |

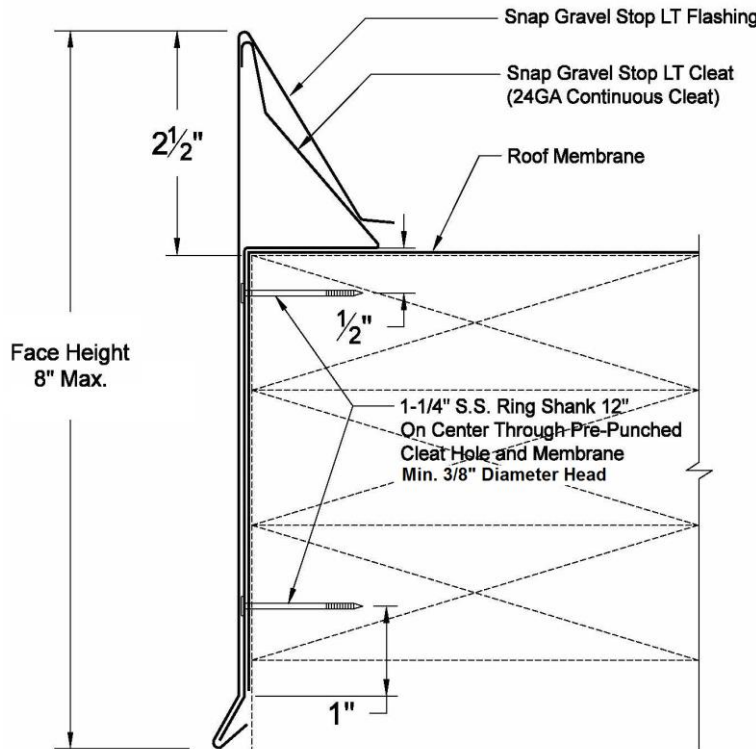


| Snap Gravel Stop HD (Min. 24 ga. Steel)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                        |                                                                                                        |       |       |       |       |       |       |       |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|--------------------------------------------------------------------------------------------------------|-------|-------|-------|-------|-------|-------|-------|
| Substrate:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                        | Min. No. 2 SPF wood lumber; Alternate substrates shall be evaluated by a licensed design professional. |       |       |       |       |       |       |       |
| Gravel Stop System:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                        | Components shall be installed as shown below. The maximum fastener spacing shall be 12-inch o.c.       |       |       |       |       |       |       |       |
| Maximum Design Pressure (Pressure calculated using 2:1 margin of safety per 1504.9)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                        |                                                                                                        |       |       |       |       |       |       |       |
| Horizontal load on front leg:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                        | -100 psf                                                                                               |       |       |       |       |       |       |       |
| <div></div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                        |                                                                                                        |       |       |       |       |       |       |       |
| Maximum Roof Heights for Flat Roofs<br>Slopes ≤ 1.4:12                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                        |                                                                                                        |       |       |       |       |       |       |       |
| Exposure                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Basic Wind Speed (mph) |                                                                                                        |       |       |       |       |       |       |       |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 120                    | 130                                                                                                    | 140   | 150   | 160   | 170   | 180   | 190   | 200   |
| Perimeter - Zone 4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                        |                                                                                                        |       |       |       |       |       |       |       |
| B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 60 ft                  | 60 ft                                                                                                  | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft |
| C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 60 ft                  | 60 ft                                                                                                  | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft |
| D                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 60 ft                  | 60 ft                                                                                                  | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft | 50 ft |
| Corner - Zone 5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                        |                                                                                                        |       |       |       |       |       |       |       |
| B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 60 ft                  | 60 ft                                                                                                  | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft |
| C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 60 ft                  | 60 ft                                                                                                  | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft | 30 ft |
| D                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 60 ft                  | 60 ft                                                                                                  | 60 ft | 60 ft | 60 ft | 60 ft | 60 ft | 50 ft | 15 ft |
| Notes: 1) Exposure category for the structure location shall be as defined in the Florida Building Code 2) Limitations are based on the exposed area of 10ft <sup>2</sup> or less 3) Topographic factors such as escarpments or hills are not included in the above assessment 4) Applicable for Enclosed Buildings without overhangs 5) NA = "Not Allowed" 6) $K_d = 1.00$ ; $K_e = 1.00$ 7) Projects with roof heights greater than 60 ft shall be evaluated by a licensed design professional 8) $V_{ult}$ is shown in the above table. Design pressures are calculated using $V_{asd} = V_{ult}\sqrt{0.6}$ per 1609.3.1. |                        |                                                                                                        |       |       |       |       |       |       |       |



| Snap Gravel Stop LT (Min. 0.040" Aluminum)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                        |                                                                                                        |       |       |       |       |       |     |     |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|--------------------------------------------------------------------------------------------------------|-------|-------|-------|-------|-------|-----|-----|
| Substrate:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                        | Min. No. 2 SPF wood lumber; Alternate substrates shall be evaluated by a licensed design professional. |       |       |       |       |       |     |     |
| Gravel Stop System:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                        | Components shall be installed as shown below. The maximum fastener spacing shall be 12-inch o.c.       |       |       |       |       |       |     |     |
| Maximum Design Pressure (Pressure calculated using 2:1 margin of safety per 1504.9)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                        |                                                                                                        |       |       |       |       |       |     |     |
| Horizontal load on front leg:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                        | -45 psf                                                                                                |       |       |       |       |       |     |     |
| <div></div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                        |                                                                                                        |       |       |       |       |       |     |     |
| Maximum Roof Heights for Flat Roofs<br>Slopes ≤ 1.4:12                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                        |                                                                                                        |       |       |       |       |       |     |     |
| Exposure                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Basic Wind Speed (mph) |                                                                                                        |       |       |       |       |       |     |     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 120                    | 130                                                                                                    | 140   | 150   | 160   | 170   | 180   | 190 | 200 |
| Perimeter - Zone 4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                        |                                                                                                        |       |       |       |       |       |     |     |
| B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 60 ft                  | 60 ft                                                                                                  | 60 ft | 60 ft | 60 ft | 40 ft | 30 ft | NA  | NA  |
| C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 60 ft                  | 60 ft                                                                                                  | 60 ft | 30 ft | 15 ft | NA    | NA    | NA  | NA  |
| D                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 60 ft                  | 60 ft                                                                                                  | 30 ft | NA    | NA    | NA    | NA    | NA  | NA  |
| Corner - Zone 5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                        |                                                                                                        |       |       |       |       |       |     |     |
| B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 60 ft                  | 60 ft                                                                                                  | 60 ft | 50 ft | 30 ft | NA    | NA    | NA  | NA  |
| C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 60 ft                  | 50 ft                                                                                                  | 25 ft | NA    | NA    | NA    | NA    | NA  | NA  |
| D                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 50 ft                  | 20 ft                                                                                                  | NA    | NA    | NA    | NA    | NA    | NA  | NA  |
| Notes: 1) Exposure category for the structure location shall be as defined in the Florida Building Code 2) Limitations are based on the exposed area of 10ft <sup>2</sup> or less 3) Topographic factors such as escarpments or hills are not included in the above assessment 4) Applicable for Enclosed Buildings without overhangs 5) NA = "Not Allowed" 6) $K_d = 1.00$ ; $K_e = 1.00$ 7) Projects with roof heights greater than 60 ft shall be evaluated by a licensed design professional 8) $V_{ult}$ is shown in the above table. Design pressures are calculated using $V_{asd} = V_{ult} \sqrt{0.6}$ per 1609.3.1. |                        |                                                                                                        |       |       |       |       |       |     |     |



| Snap Gravel Stop LT (Min. 24 ga. Steel)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                        |                                                                                                        |       |       |     |     |     |     |     |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|--------------------------------------------------------------------------------------------------------|-------|-------|-----|-----|-----|-----|-----|
| Substrate:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                        | Min. No. 2 SPF wood lumber; Alternate substrates shall be evaluated by a licensed design professional. |       |       |     |     |     |     |     |
| Gravel Stop System:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                        | Components shall be installed as shown below. The maximum fastener spacing shall be 12-inch o.c.       |       |       |     |     |     |     |     |
| Maximum Design Pressure (Pressure calculated using 2:1 margin of safety per 1504.9)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                        |                                                                                                        |       |       |     |     |     |     |     |
| Horizontal load on front leg:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                        | -35 psf                                                                                                |       |       |     |     |     |     |     |
| <div></div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                        |                                                                                                        |       |       |     |     |     |     |     |
| Maximum Roof Heights for Flat Roofs<br>Slopes ≤ 1.4:12                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                        |                                                                                                        |       |       |     |     |     |     |     |
| Exposure                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Basic Wind Speed (mph) |                                                                                                        |       |       |     |     |     |     |     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 120                    | 130                                                                                                    | 140   | 150   | 160 | 170 | 180 | 190 | 200 |
| Perimeter - Zone 4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                        |                                                                                                        |       |       |     |     |     |     |     |
| B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 60 ft                  | 60 ft                                                                                                  | 60 ft | 40 ft | NA  | NA  | NA  | NA  | NA  |
| C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 60 ft                  | 40 ft                                                                                                  | 20 ft | NA    | NA  | NA  | NA  | NA  | NA  |
| D                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 40 ft                  | 15 ft                                                                                                  | NA    | NA    | NA  | NA  | NA  | NA  | NA  |
| Corner - Zone 5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                        |                                                                                                        |       |       |     |     |     |     |     |
| B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 60 ft                  | 60 ft                                                                                                  | 30 ft | NA    | NA  | NA  | NA  | NA  | NA  |
| C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 30 ft                  | 15 ft                                                                                                  | NA    | NA    | NA  | NA  | NA  | NA  | NA  |
| D                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | NA                     | NA                                                                                                     | NA    | NA    | NA  | NA  | NA  | NA  | NA  |
| Notes: 1) Exposure category for the structure location shall be as defined in the Florida Building Code 2) Limitations are based on the exposed area of 10ft <sup>2</sup> or less 3) Topographic factors such as escarpments or hills are not included in the above assessment 4) Applicable for Enclosed Buildings without overhangs 5) NA = "Not Allowed" 6) $K_d = 1.00$ ; $K_e = 1.00$ 7) Projects with roof heights greater than 60 ft shall be evaluated by a licensed design professional 8) $V_{ult}$ is shown in the above table. Design pressures are calculated using $V_{asd} = V_{ult} \sqrt{0.6}$ per 1609.3.1. |                        |                                                                                                        |       |       |     |     |     |     |     |



## LIMITATIONS

1. This report is not for use in the HVHZ.
2. Fire classification is not within the scope of this evaluation.
3. Edge metal systems shall not be used on buildings with roof slopes greater than 2:12.
4. Installation of the evaluated products shall comply with this report, the FBC and the manufacturer's published application instructions. Where discrepancies exist between these sources, the more restrictive and FBC compliant installation detail shall prevail.
5. All products listed in this report shall be manufactured under a quality assurance program in compliance with Rule 61G20-3.

## COMPLIANCE STATEMENT

The products evaluated herein by Zachary R. Priest, P.E. have demonstrated compliance with the Florida Building Code 8<sup>th</sup> Edition (2023) as evidenced in the referenced documents submitted by the named manufacturer.



This item has been  
digitally signed and  
sealed by Zachary R.  
Priest, PE, on 10/1/2023.

Printed copies of this  
document are not  
considered signed and  
sealed and the signature  
must be verified on any  
electronic copies.

  
Digitally signed by Zachary R. Priest  
CREEK Technical Services, LLC

2023.10.01  
15:36:21  
-04'00'

Zachary R. Priest, P.E.  
Florida Registration No. 74021  
Organization No. ANE9641

## CERTIFICATION OF INDEPENDENCE

CREEK Technical Services, LLC does not have, nor will it acquire, a financial interest in any company manufacturing or distributing products under this evaluation.

CREEK Technical Services, LLC is not owned, operated, or controlled by any company manufacturing or distributing products under this evaluation.

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Zachary R. Priest, P.E. does not have, nor will acquire, a financial interest in any company manufacturing or distributing products under this evaluation.

Zachary R. Priest, P.E. does not have, nor will acquire, a financial interest in any other entity involved in the approval process of the product.

## END OF REPORT