EXTERIOR INSTALLATION

PANEL SPECIFICATIONS
SEE DETAIL B1.1

#10 TEK FASTENER TO SECURE BRACKET TO PANEL, FOUR (4) PER BRACKET, TYP.

20 GA MIN GALV. STEEL FRAMING DESIGNED AND PROVIDED BY OTHERS, TYP.

#10 TEK FASTENER TO SECURE BRACKET TO GALV. STEEL FRAMING, THREE (3) PER BRACKET

20 GA MIN GALV. STEEL FRAMING DESIGNED AND PROVIDED BY OTHERS, TYP.

#10 TEK FASTENER TO SECURE BRACKET TO PANEL, FOUR (4) PER BRACKET, TYP.

SECTION A
SCALE: 3" = 1'-0"  

20 GA MIN GALV. STEEL FRAMING DESIGNED AND PROVIDED BY OTHERS, TYP.

#10 TEK FASTENER TO SECURE BRACKET TO PANEL, FOUR (4) PER BRACKET, TYP.

24" X 96" PANEL SHOWN, ALL PANELS SIMILAR

SECTION B
SCALE: 3" = 1'-0"

20 GA MIN GALV. STEEL FRAMING DESIGNED AND PROVIDED BY OTHERS, TYP.

#10 TEK FASTENER TO SECURE BRACKET TO PANEL, FOUR (4) PER BRACKET, TYP.

24" X 96" PANEL SHOWN, ALL PANELS SIMILAR

SUSPENSION REQUIREMENTS
SEE DETAIL B1.2

1-1/2" X 1-1/2" X 24" 1/8" ALUMINUM EXTERIOR FRAMING BRACKET SHOWN, ALL WIDTHS SIMILAR

EXTERIOR PLANK PRODUCT SPECIFICATIONS
DRAWING NUMBER: EXT-PLANK-B1.0
SCALE: AS SHOWN
DRAWN BY: HD ENGINEERING
DATE: 2/22/19

OVERALL ISOMETRIC VIEW
PROJECT: EXTERIOR PLANK PRODUCT SPECIFICATIONS

PANEL SPECIFICATIONS
SEE DETAIL B1.1

#10 TEK FASTENER TO SECURE BRACKET TO PANEL, FOUR (4) PER BRACKET, TYP.

1-1/2" X 1-1/2" X 24" 1/8" ALUMINUM EXTERIOR FRAMING BRACKET SHOWN, ALL WIDTHS SIMILAR

1-1/2" X 1-1/2" X 24" 1/8" GALV. STEEL FRAMING BRACKET SHOWN, ALL WIDTHS SIMILAR

20 GA MIN GALV. STEEL FRAMING DESIGNED AND PROVIDED BY OTHERS, TYP.

#10 TEK FASTENER TO SECURE BRACKET TO PANEL, FOUR (4) PER BRACKET, TYP.

20 GA MIN GALV. STEEL FRAMING DESIGNED AND PROVIDED BY OTHERS, TYP.

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20 GA MIN GALV. STEEL FRAMING DESIGNED AND PROVIDED BY OTHERS, TYP.

#10 TEK FASTENER TO SECURE BRACKET TO PANEL, FOUR (4) PER BRACKET, TYP.

20 GA MIN GALV. STEEL FRAMING DESIGNED AND PROVIDED BY OTHERS, TYP.
PANEL CONFIGURATIONS:
12" OR 24" WIDTH
24" MIN. LENGTH TO 120" MAX. LENGTH

MATERIAL THICKNESS:
PLANKS: .040" ALUMINUM

PANEL FINISHES:
PAINTED | POWDER COATED
DECORATED WOOD FINISH (POWDER COATED)

PERFORATIONS:
NONE AVAILABLE

EXTERIOR INSTALLATION
24" PANEL WIDTH
12" PANEL WIDTH
PANEL LENGTH VARIES
- 120" MAX LENGTH

PANEL SPECIFICATIONS
PROJECT: EXTERIOR PLANK PRODUCT SPECIFICATIONS
DRAWING NUMBER: EXT-PLANK-B1.1
SCALE: NOT TO SCALE
DRAWN BY: HD ENGINEERING
DATE: 2/22/19
**EXTERIOR INSTALLATION**

**SECTIONS**

- **SECTION A**
  - Scale: 3" = 1'-0"
  - 20 GA MIN GALV. STEEL FRAMING DESIGNED AND PROVIDED BY OTHERS, TYP.
  - 1-1/2" X 1-1/2" X 24" 1/8" ALUMINUM EXTERIOR FRAMING BRACKET SHOWN, ALL WIDTHS SIMILAR
  - #10 TEK FASTENER THROUGH TOP FLANGE OR VERTICAL LEG, TWO (2) PLACES, TYP., AS NEEDED TO ASSIST WITH PANEL JOINT ALIGNMENT
  - 24" X 96" PANEL SHOWN, ALL PANELS SIMILAR

- **SECTION B**
  - Scale: 3" = 1'-0"
  - 20 GA MIN GALV. STEEL FRAMING DESIGNED AND PROVIDED BY OTHERS, TYP.
  - 1-1/2" X 1-1/2" X 24" 1/8" ALUMINUM EXTERIOR FRAMING BRACKET SHOWN, ALL WIDTHS SIMILAR
  - #10 TEK FASTENER THROUGH TOP FLANGE OR VERTICAL LEG, TWO (2) PLACES, TYP., AS NEEDED TO ASSIST WITH PANEL JOINT ALIGNMENT
  - 24" X 96" PANEL SHOWN, ALL PANELS SIMILAR

**DESIGN WIND LOAD**

- EXTERIOR PLANK CEILING SYSTEM

<table>
<thead>
<tr>
<th>DESIGN WIND PRESSURE [POSITIVE OR NEGATIVE PSF*]</th>
<th>STEEL FRAMING SPACING [BRACKET SPACING]</th>
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<tbody>
<tr>
<td>20</td>
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<tr>
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*POUNDS PER SQUARE FOOT

**SPECIFICATIONS**

- MATERIAL: .040" ALUMINUM
- FINISH: PAINT | POWDER COAT | DECORATED WOOD FINISH
- PERFORATION: NOT AVAILABLE

**SUSPENSION SPECIFICATIONS**

- PROJECT: EXTERIOR PLANK PRODUCT SPECIFICATIONS
- DRAWING NUMBER: EXT-PLANK-B1.2
- SCALE: AS SHOWN
- DRAWN BY: HD ENGINEERING
- DATE: 2/22/19

**CT Specialty Ceilings**

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SECURE BRACKET TO PANEL WITH FOUR (4) #10 TEK FASTENERS, TYP.

RAISE AND READY PANEL WITH BRACKET INTO POSITION

SECURE BRACKET WITH THREE (3) #10 TEK FASTENERS TO GALV. STEEL FRAMING, TYP.

INSTALL TWO (2) #10 TEK FASTENERS THROUGH TOP FLANGE OR VERTICAL LEG, TYP, AS NEEDED TO ASSIST WITH PANEL JOINT ALIGNMENT