1. **STE-20 2-1/2" 20 GA GALV. STEEL STUD**
2. **1/2 X 1-1/2" 16 GA. GALV. CRC**

SEE DETAIL B1.3 FOR VERTICAL SUPPORT REQUIREMENTS

---

**TYPICAL SYSTEM SECTION**

SCALE: 3" = 1'-0"

- **150F PANEL**
- **150F CARRIER**
- **VERTICAL SUPPORT SPACING VARIES DEPENDING ON DESIGN WIND PRESSURE, SEE DETAIL B1.2, TYP.**
- **6" MAX CARRIER OVERHANG, TYP.**
- **12 GA HANGER WIRE WITHIN 3' OF VERTICAL SUPPORT, TYP.**

---

**SUSPENSION REQUIREMENTS**

SEE DETAIL B1.2

---

**PANEL SPLICE**

SEE DETAIL B1.4

---

**VERTICAL SUPPORT**

SEE DETAIL B1.3

---

**1" WALL ANGLE**

SEE DETAIL B1.5

---

**FLOATING TRIM**

SEE DETAIL B1.6

TRIM NOT SHOWN FOR CLARITY

---

**SEE DETAILS B1.7 THROUGH B1.10 FOR FIXTURE OPENING RECOMMENDATIONS**

---

**SEE DETAIL 'A' THIS SHEET**

---

**OVERALL ISOMETRIC VIEW**

PROJECT: EXTERIOR 150F PRODUCT SPECIFICATIONS
DRAWING NUMBER: 150F-B1.0
SCALE: AS SHOWN
DRAWN BY: HD ENGINEERING
DATE: 2/15/2019
**150F PANEL MATERIAL THICKNESS**

- .025" ALUMINUM

**150F PANEL FINISHES**

- PAINTED & POWDER COATED
- LUXACOTE
- DECORATED WOOD FINISH (POWDER COATED)

**150F PANEL PERFORATIONS**

- PERFORATION #124 (15% OPEN) AVAILABLE FOR VENTILATION PURPOSES ONLY

---

**PANEL SIDE VIEW**

SCALE: 3" = 1'-0"

3'-0" MINIMUM PANEL LENGTH

20'-0" MAXIMUM PANEL LENGTH**

---

**FACTORY END PANEL VIEW**

SCALE: FULL

---

**PANEL MATERIAL & FINISHES**

SCALE: NOT TO SCALE

---

**SPECIFICATIONS**

PROJECT: EXTERIOR 150F PRODUCT SPECIFICATIONS
DRAWING NUMBER: 150F-B1.1
SCALE: AS SHOWN
DRAWN BY: HD ENGINEERING
DATE: 2/15/2019

MATERIAL:

- .025" ALUMINUM 150F PANEL
- .040" ALUMINUM 150F CARRIER

FINISH:

- PAINT
- POWDER COAT
- DECORATED WOOD FINISH
- LUXACOTE

PERFORATION:

- NON-PERFORATED
- #124 FOR VENTILATION ONLY

**VERTICAL SUPPORT OMITTED FOR CLARITY**

**PANEL LENGTHS VARIABLE IN 1/8" INCREMENTS, TOLERANCE ±1/8"**
NOTE A:
CARRIER SPACING (PANEL SPAN) AND CARRIER SPAN (HANGER WIRE & VERTICAL SUPPORT SPACING) VARIES DEPENDING ON DESIGN WIND PRESSURE (POUNDS PER SQUARE FOOT). AS A GENERAL GUIDE, REFER TO THE DETAIL AND WIND LOAD TABLE 1 BELOW FOR CARRIER SPACING AND CARRIER SPAN. THE WIND LOAD CRITERIA IS BASED ON USING 3 OR MORE ROWS OF CARRIER. MAXIMUM PANEL OVERHANG = 6". MAXIMUM CARRIER OVERHANG = 6". HANGER WIRE (12 GA MIN.) MUST BE LOCATED AT EACH VERTICAL SUPPORT STRUT. VERTICAL SUPPORT STRUT MUST NOT EXCEED SPACING SHOWN FOR A GIVEN DESIGN WIND PRESSURE. SEE DRAWING # 150F-B1.3 FOR VERTICAL SUPPORT SPECIFICATION. HANGER WIRE AND VERTICAL SUPPORT STRUT MUST BE ATTACHED TO STRUCTURE ABOVE TO SAFELY SUPPORT ALL LOADS IMPOSED BY SOFFIT SYSTEM. ATTACHMENT TO STRUCTURE DESIGNED AND PROVIDED BY OTHERS, NOT BY HUNTER DOUGLAS.

** POUNDS PER SQUARE FOOT

### TABLE 1 - DESIGN WIND LOAD - 150F EXTERIOR CEILING SYSTEM

<table>
<thead>
<tr>
<th>PANEL MATERIAL</th>
<th>CARRIER MATERIAL</th>
<th>ALLOWABLE CARRIER SPACING (PANEL SPAN)</th>
<th>ALLOWABLE CARRIER SUPPORT SPACING (HANGER WIRE/VERTICAL SUPPORT SPACING)</th>
</tr>
</thead>
<tbody>
<tr>
<td>.025&quot; ALUMINUM 150F PANEL</td>
<td>.040&quot; ALUMINUM 150F CARRIER</td>
<td>* CARRIER SPACING BASED ON USING 3 OR MORE CARRIERS</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>** POUNDS PER SQUARE FOOT (POSITIVE OR NEGATIVE PSF)**</th>
<th>CARRIER SPACING (PANEL SPAN)</th>
<th>CARRIER SPAN (VERTICAL SUPPORT SPACING)</th>
</tr>
</thead>
<tbody>
<tr>
<td>20</td>
<td>49&quot;</td>
<td>20&quot;</td>
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<tr>
<td>25</td>
<td>40&quot;</td>
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<tr>
<td>60</td>
<td>18&quot;</td>
<td>20&quot;</td>
</tr>
<tr>
<td>75</td>
<td>16&quot;</td>
<td>20&quot;</td>
</tr>
</tbody>
</table>

**NOTE B:** ATTACHMENT TO STRUCTURE DESIGNED AND PROVIDED BY OTHERS, NOT BY HUNTER DOUGLAS.
EXTERIOR INSTALLATION

NOTE A:
VERTICAL SUPPORT STRUTS (MINIMUM 1-1/2" 16 GA GALV. "C" CHANNEL OR EQUAL, MAX LENGTH OF 28"). SEE DRAWING # 150F-B1.2 FOR EXTERIOR SUSPENSION REQUIREMENTS.
VERTICAL SUPPORTS SHALL BE LOCATED WITHIN 6" OF THE ENDS OF EACH CARRIER AND WITHIN 6" ON BOTH SIDES OF A CARRIER SPLICE.

VERTICAL SUPPORT EQUALS:

- CLARKDIETRICH 250PDS125-33 (2-1/2" PROSTUD 33), MAX LENGTH OF 85"
- CLARKDIETRICH 250PDT125-18 (2-1/2" PROTRAK 25), MAX LENGTH OF 78"

*** ATTACHMENT TO STRUCTURE ABOVE SHALL BE DESIGNED AND PROVIDED BY OTHERS TO SUPPORT ALL LOADS IMPOSED BY CEILING SOFFIT SYSTEM ***

NOTE B:
ATTACHMENT TO STRUCTURE DESIGNED AND PROVIDED BY OTHERS, NOT BY HUNTER DOUGLAS

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

12 GA HANGER WIRE WITHIN 3" OF VERTICAL SUPPORT, BY OTHERS, TYP.
1/2" X 1-1/2" 16 GA GALV. CRC

12 GA HANGER WIRE WITHIN 3" OF VERTICAL SUPPORT, BY OTHERS, TYP.
1/2" X 1-1/2" 16 GA GALV. CRC

1/2" X 1-1/2" 16 GA GALV. CRC SECURED TO CARRIER WITH 12 GA GALV. BRACKET, BY OTHERS

150F PANEL
150F CARRIER

TWO (2) #10 TEK SCREWS BY OTHERS, TYP.

1/2" X 1-1/2" 16 GA GALV. CRC

150F PANEL
150F CARRIER

TWO (2) #10 TEK SCREWS BY OTHERS, TYP.

12 GA [ .109"] MIN X 3/4" WIDTH MIN
1/2" MAX
1" MIN

12 GA GALV. BRACKET BY OTHERS, TYP.

VERTICAL SUPPORT CLARKDIETRICH 250PDS125-33 (2-1/2" PROSTUD 33) OR EQUAL, MAX LENGTH 85", SEE NOTE A THIS SHEET FOR VERTICAL SUPPORT REQUIREMENTS

VERTICAL SUPPORT 1/2" X 1-1/2" 16 GA GALV. CRC, MAX LENGTH 28", SEE NOTE A THIS SHEET FOR VERTICAL SUPPORT REQUIREMENTS

TWO (2) #10 TEK SCREWS BY OTHERS, TYP.

VERTICAL SUPPORT 1/2" X 1-1/2" 16 GA GALV. CRC, MAX LENGTH 28", SEE NOTE A THIS SHEET FOR VERTICAL SUPPORT REQUIREMENTS

1/4" DIAMETER X 20 GRADE 2 NUT & BOLT IN PRE-PUNCHED CARRIER HOLE, BY OTHERS, TYP.
EXTERIOR INSTALLATION

THE 150F CARRIER CONTAINS AN INTEGRAL SPLICE. NEST ONE FACTORY END OF THE CARRIER INTO THE OTHER FACTORY END AND LINE UP THE HOLES AND FLANGES TO MAINTAIN THE MODULE.

TWO (2) SCREW FASTENERS ON EACH SIDE OF THE CARRIER, FOUR (4) TOTAL, ARE REQUIRED TO SECURE THE CARRIERS AT THE SPLICE CONDITION.

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

CARRIER SPLICE
PROJECT: EXTERIOR 150F PRODUCT SPECIFICATIONS
DRAWING NUMBER: 150F-B1.4
SCALE: AS SHOWN
DRAWN BY: HD ENGINEERING
DATE: 2/15/2019

SPECIFICATIONS
MATERIAL: .025" ALUMINUM 150F PANEL | .040" ALUMINUM 150F CARRIER
FINISH: PAINT | POWDER COAT | DECORATED WOOD FINISH | LUXACOTE
PERFORATION: NON-PERFORATED | #124 FOR VENTILATION ONLY

CTSpecialtyCeilings.com
5015 Oakbrook Parkway, Suite 100
Norcross, GA 30093
O 800.366.4327
F 770.806.0214

*VERTICAL SUPPORT OMITTED FOR CLARITY
NOTE 1: DO NOT SPLICE PANELS DIRECTLY BELOW 150F CARRIERS. PANEL SPLICES DO NOT FIT UNDER CARRIERS.

NOTE 2: FIELD CUT 150F PANELS AS REQUIRED TO CREATE A RANDOM STAGGERED SEAM PATTERN. AVOID ALIGNED SEAMS.
**EXTERIOR INSTALLATION**

**12'-0" WALL ANGLE TRIM PART LENGTH**

*SECTION ‘A’*

SCALE: 6" = 1'-0"

**FIELD CUT 150F PANEL SIDE FOR WIDTH**

**1" WALL ANGLE HOLD DOWN**

**FIELD CUT 150F PANEL SIDE**

**1" WALL ANGLE TO SECURE FIELD CUT PANEL SIDE. TYPICALLY NOT REQUIRED AT FIELD CUT PANEL ENDS AND/OR FULL PANEL SIDES.**

**FIELD CUT ALL 150F PANEL ENDS FOR LENGTH AS REQUIRED, TYP.**

**FIELD MITER TRIMS AT CORNERS**

**150F CARRIER BEYOND**

**1" WALL ANGLE**

0.025" ALUMINUM FINISH TO MATCH, TYP.

**WALL ANGLE TRIM**

**VERTICAL SUPPORT OMITTED FOR CLARITY**

**SPECIFICATIONS**

(MATERIAL: .025" ALUMINUM 150F PANEL | .040" ALUMINUM 150F CARRIER FINISH: PAINT | POWDER COAT | DECORATED WOOD FINISH | LUXACOTE PERFORATION: NON-PERFORATED | #124 FOR VENTILATION ONLY)

**EXTERIOR 150F PRODUCT SPECIFICATIONS**

DRAWING NUMBER: 150F-B1.6

SCALE: AS SHOWN

DRAWN BY: HD ENGINEERING

DATE: 2/15/2019
**EXTERIOR INSTALLATION**

**SECTION 'A'
**
SCALE: 6" = 1'-0"

1. Field cut 150F panel end
2. 0.025" aluminum finish to match, typ.
3. 1/4" max for exterior installation, typ.
4. Field cut all 150F panel ends along trim, typ.

**SECTION 'B'
**
SCALE: 6" = 1'-0"

1. 1" wall angle to secure field cut panel side. Typically not required at field cut panel ends and/or full panel sides.
2. 2" trim for floating condition

**10'-0" 2" J-TRIM PART LENGTH**

**150F PANEL**

12 GA HANGER WIRE WITHIN 3" OF VERTICAL SUPPORT, BY OTHERS, TYP.

FIELD CUT 150F PANEL SIDE FOR WIDTH

FASTEN TO CARRIER 48" O.C. MAX, TYP.

DOUBLE-SIDED ADHESIVE TO SECURE 1" WALL ANGLE OR POP-RIVET

1" WALL ANGLE HOLD DOWN

FIELD CUT 150F PANEL SIDE

**FIELD CUT 150F PANEL END**

**1" WALL ANGLE TO SECURE FIELD CUT PANEL SIDE. TYPICALLY NOT REQUIRED AT FIELD CUT PANEL ENDS AND/OR FULL PANEL SIDES.**

SECTIN 'A'

SEE DRAWINGS 150F-B1.2 & 150F-B1.3 FOR VERTICAL SUPPORT SPECIFICATIONS

**MATERIAL:**
- 0.025" aluminum 150F panel
- 0.040" aluminum 150F carrier

**FINISH:**
- Paint
- Powder coat
- Decorated wood finish
- Luxacote

**PERFORATION:**
- Non-perforated
- #124 for ventilation only

**NOTCH TRIM AS NECESSARY FOR VERTICAL SUPPORT, TYP.**

**FIELD CUT ALL 150F PANEL ENDS ALONG TRIM, TYP.**

**12 GA HANGER WIRE WITHIN 3" OF VERTICAL SUPPORT, BY OTHERS, TYP.**

**150F CARRIER BEYOND**

**2" J-TRIM FOR FLOATING CONDITION**

**1/4" MAX FOR EXTERIOR INSTALLATION, TYP.**

**SECTIN 'B'
**

1. Field cut 150F panel end
2. 0.025" aluminum finish to match, typ.
3. 1/4" max for exterior installation, typ.

**12 GA HANGER WIRE WITHIN 3" OF VERTICAL SUPPORT, BY OTHERS, TYP.**

**150F PANEL**

**150F CARRIER**

**DOUBLE-SIDED ADHESIVE TO SECURE 1" WALL ANGLE OR POP-RIVET**

**1" WALL ANGLE HOLD DOWN**

**FIELD CUT 150F PANEL SIDE**

**FIELD CUT 150F PANEL END**

**SECTIN 'A'
**

SEE DRAWINGS 150F-B1.2 & 150F-B1.3 FOR VERTICAL SUPPORT SPECIFICATIONS

**MATERIAL:**
- 0.025" aluminum 150F panel
- 0.040" aluminum 150F carrier

**FINISH:**
- Paint
- Powder coat
- Decorated wood finish
- Luxacote

**PERFORATION:**
- Non-perforated
- #124 for ventilation only

**NOTCH TRIM AS NECESSARY FOR VERTICAL SUPPORT, TYP.**

**FIELD CUT ALL 150F PANEL ENDS ALONG TRIM, TYP.**

**12 GA HANGER WIRE WITHIN 3" OF VERTICAL SUPPORT, BY OTHERS, TYP.**

**150F CARRIER BEYOND**

**2" J-TRIM FOR FLOATING CONDITION**

**1/4" MAX FOR EXTERIOR INSTALLATION, TYP.**

**SECTIN 'B'
**

1. Field cut 150F panel end
2. 0.025" aluminum finish to match, typ.
3. 1/4" max for exterior installation, typ.

**12 GA HANGER WIRE WITHIN 3" OF VERTICAL SUPPORT, BY OTHERS, TYP.**

**150F PANEL**

**150F CARRIER**

**DOUBLE-SIDED ADHESIVE TO SECURE 1" WALL ANGLE OR POP-RIVET**

**1" WALL ANGLE HOLD DOWN**

**FIELD CUT 150F PANEL SIDE**

**FIELD CUT 150F PANEL END**

**SECTIN 'A'
**

SEE DRAWINGS 150F-B1.2 & 150F-B1.3 FOR VERTICAL SUPPORT SPECIFICATIONS

**MATERIAL:**
- 0.025" aluminum 150F panel
- 0.040" aluminum 150F carrier

**FINISH:**
- Paint
- Powder coat
- Decorated wood finish
- Luxacote

**PERFORATION:**
- Non-perforated
- #124 for ventilation only

**NOTCH TRIM AS NECESSARY FOR VERTICAL SUPPORT, TYP.**

**FIELD CUT ALL 150F PANEL ENDS ALONG TRIM, TYP.**

**12 GA HANGER WIRE WITHIN 3" OF VERTICAL SUPPORT, BY OTHERS, TYP.**

**150F CARRIER BEYOND**

**2" J-TRIM FOR FLOATING CONDITION**

**1/4" MAX FOR EXTERIOR INSTALLATION, TYP.**

**SECTIN 'B'
**

1. Field cut 150F panel end
2. 0.025" aluminum finish to match, typ.
3. 1/4" max for exterior installation, typ.

**12 GA HANGER WIRE WITHIN 3" OF VERTICAL SUPPORT, BY OTHERS, TYP.**

**150F PANEL**

**150F CARRIER**

**DOUBLE-SIDED ADHESIVE TO SECURE 1" WALL ANGLE OR POP-RIVET**

**1" WALL ANGLE HOLD DOWN**

**FIELD CUT 150F PANEL SIDE**

**FIELD CUT 150F PANEL END**

**SECTIN 'A'
**

SEE DRAWINGS 150F-B1.2 & 150F-B1.3 FOR VERTICAL SUPPORT SPECIFICATIONS

**MATERIAL:**
- 0.025" aluminum 150F panel
- 0.040" aluminum 150F carrier

**FINISH:**
- Paint
- Powder coat
- Decorated wood finish
- Luxacote

**PERFORATION:**
- Non-perforated
- #124 for ventilation only

**NOTCH TRIM AS NECESSARY FOR VERTICAL SUPPORT, TYP.**

**FIELD CUT ALL 150F PANEL ENDS ALONG TRIM, TYP.**

**12 GA HANGER WIRE WITHIN 3" OF VERTICAL SUPPORT, BY OTHERS, TYP.**

**150F CARRIER BEYOND**

**2" J-TRIM FOR FLOATING CONDITION**

**1/4" MAX FOR EXTERIOR INSTALLATION, TYP.**

**SECTIN 'B'
**

1. Field cut 150F panel end
2. 0.025" aluminum finish to match, typ.
3. 1/4" max for exterior installation, typ.

**12 GA HANGER WIRE WITHIN 3" OF VERTICAL SUPPORT, BY OTHERS, TYP.**

**150F PANEL**

**150F CARRIER**

**DOUBLE-SIDED ADHESIVE TO SECURE 1" WALL ANGLE OR POP-RIVET**

**1" WALL ANGLE HOLD DOWN**

**FIELD CUT 150F PANEL SIDE**

**FIELD CUT 150F PANEL END**

**SECTIN 'A'
**

SEE DRAWINGS 150F-B1.2 & 150F-B1.3 FOR VERTICAL SUPPORT SPECIFICATIONS

**MATERIAL:**
- 0.025" aluminum 150F panel
- 0.040" aluminum 150F carrier

**FINISH:**
- Paint
- Powder coat
- Decorated wood finish
- Luxacote

**PERFORATION:**
- Non-perforated
- #124 for ventilation only

**NOTCH TRIM AS NECESSARY FOR VERTICAL SUPPORT, TYP.**

**FIELD CUT ALL 150F PANEL ENDS ALONG TRIM, TYP.**

**12 GA HANGER WIRE WITHIN 3" OF VERTICAL SUPPORT, BY OTHERS, TYP.**

**150F CARRIER BEYOND**

**2" J-TRIM FOR FLOATING CONDITION**

**1/4" MAX FOR EXTERIOR INSTALLATION, TYP.**

**SECTIN 'B'
**

1. Field cut 150F panel end
2. 0.025" aluminum finish to match, typ.
3. 1/4" max for exterior installation, typ.

**12 GA HANGER WIRE WITHIN 3" OF VERTICAL SUPPORT, BY OTHERS, TYP.**

**150F PANEL**

**150F CARRIER**

**DOUBLE-SIDED ADHESIVE TO SECURE 1" WALL ANGLE OR POP-RIVET**

**1" WALL ANGLE HOLD DOWN**

**FIELD CUT 150F PANEL SIDE**

**FIELD CUT 150F PANEL END**

**SECTIN 'A'
**

SEE DRAWINGS 150F-B1.2 & 150F-B1.3 FOR VERTICAL SUPPORT SPECIFICATIONS

**MATERIAL:**
- 0.025" aluminum 150F panel
- 0.040" aluminum 150F carrier

**FINISH:**
- Paint
- Powder coat
- Decorated wood finish
- Luxacote

**PERFORATION:**
- Non-perforated
- #124 for ventilation only

**NOTCH TRIM AS NECESSARY FOR VERTICAL SUPPORT, TYP.**

**FIELD CUT ALL 150F PANEL ENDS ALONG TRIM, TYP.**

**12 GA HANGER WIRE WITHIN 3" OF VERTICAL SUPPORT, BY OTHERS, TYP.**

**150F CARRIER BEYOND**

**2" J-TRIM FOR FLOATING CONDITION**

**1/4" MAX FOR EXTERIOR INSTALLATION, TYP.**
NOTE: ROUND OPENINGS LESS THAN 4” DIAMETER TYPICALLY FIELD CUT INTO PANEL FACE, TRIM FOR ALL FIXTURES BY OTHERS, NOT BY HUNTER DOUGLAS

FIELD CUT PANEL FOR FIXTURE OPENINGS

PROJECT: EXTERIOR 150F PRODUCT SPECIFICATIONS
DRAWING NUMBER: 150F-B1.8
SCALE: AS SHOWN
DRAWN BY: HD ENGINEERING
DATE: 2/15/2019

MATERIAL: .025" ALUMINUM 150F PANEL | .040" ALUMINUM 150F CARRIER
FINISH: PAINT | POWDER COAT | DECORATED WOOD FINISH | LUXACOTE
PERFORATION: NON-PERFORATED | #124 FOR VENTILATION ONLY

5015 Oakbrook Parkway, Suite 100
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CTSpecialtyCeilings.com

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NOTE: FIXTURE WITH TRIM FLANGE NOT BY HUNTER DOUGLAS

FIXTURE TO BE INDEPENDENTLY SUPPORTED BY OTHERS

INTERRUPT CARRIER AT FIXTURE LOCATION, TYP

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

FULL 150F PANEL

FIXTURE WITH TRIM FLANGE REQUIRED, BY OTHERS, NOT BY HUNTER DOUGLAS

INTERRUPT CARRIER AT FIXTURE

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

FULL 150F PANEL

FIXTURE WITH TRIM FLANGE REQUIRED, BY OTHERS, NOT BY HUNTER DOUGLAS

FIXTURE TO BE INDEPENDENTLY SUPPORTED BY OTHERS

INTERRUPT CARRIER AT FIXTURE LOCATION, TYP

MAX LENGTH VARIES BASED ON PANEL LENGTH

VARY TO RECOMMEND FIXTURE WIDTH.

4.934" MAX WIDTH TO CLEAR CARRIERS

MAX LENGTH VARIES BASED ON PANEL LENGTH

4.934" MAX WIDTH TO CLEAR CARRIERS

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

FULL 150F PANEL

FIXTURE WITH TRIM FLANGE REQUIRED, BY OTHERS, NOT BY HUNTER DOUGLAS

INTERRUPT CARRIER AT FIXTURE LOCATION, TYP

MAX LENGTH VARIES BASED ON PANEL LENGTH

VARY TO RECOMMEND FIXTURE WIDTH.

4.934" MAX WIDTH TO CLEAR CARRIERS

MAX LENGTH VARIES BASED ON PANEL LENGTH

4.934" MAX WIDTH TO CLEAR CARRIERS

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

FULL 150F PANEL

FIXTURE WITH TRIM FLANGE REQUIRED, BY OTHERS, NOT BY HUNTER DOUGLAS

INTERRUPT CARRIER AT FIXTURE LOCATION, TYP

MAX LENGTH VARIES BASED ON PANEL LENGTH

VARY TO RECOMMEND FIXTURE WIDTH.

4.934" MAX WIDTH TO CLEAR CARRIERS

MAX LENGTH VARIES BASED ON PANEL LENGTH

4.934" MAX WIDTH TO CLEAR CARRIERS

NOTE: FIXTURE WITH TRIM FLANGE NOT BY HUNTER DOUGLAS

*VERTICAL SUPPORT OMITTED FOR CLARITY
NOTE: ROUND OPENINGS LESS THAN 4" DIAMETER TYPICALLY FIELD CUT INTO PANEL FACE, TRIM FOR ALL FIXTURES BY OTHERS, NOT BY HUNTER DOUGLAS

FIELD CUT PANEL FOR FIXTURE OPENINGS
PROJECT: EXTERIOR 150F PRODUCT SPECIFICATIONS
DRAWING NUMBER: 150F-B1.10
SCALE: AS SHOWN
DRAWN BY: HD ENGINEERING
DATE: 2/15/2019

SPECIFICATIONS
(Materials are described)
MATERIAL: .025" ALUMINUM 150F PANEL | .040" ALUMINUM 150F CARRIER
FINISH: PAINT | POWDER COAT | DECORATED WOOD FINISH | LUXACOTE
PERFORATION: NON-PERFORATED | #124 FOR VENTILATION ONLY

NOTE: VERTICAL SUPPORT OMITTED FOR CLARITY
EXTERIOR INSTALLATION

LATERAL BRACING: BRACE WITH HANGER WIRES AND STRUTS PER ASTM E-580 AND IN ACCORDANCE WITH LOCAL CODE REQUIREMENTS.

(6) #12 GAUGE WIRES SPLAYED 90° FROM EACH OTHER AT ANGLE NOT EXCEEDING 45° FROM PLANE OF CEILING. A STRUT FASTENED TO MAIN RUNNER SHALL BE EXTENDED TO AND FASTENED TO STRUCTURE ABOVE. SPLAYED WIRE AND STRUT BRACING TO BE PLACED NOT MORE THAN 12 FEET ON CENTER IN EACH DIRECTION, WITH THE FIRST POINT WITHIN 6 FEET FROM EACH WALL.

FIELD DRILL HOLES AS NECESSARY FOR HANGER WIRES, TYP.