

DEPARTMENT OF REGULATORY AND ECONOMIC RESOURCES (RER) BOARD AND CODE ADMINISTRATION DIVISION

PRODUCT CONTROL SECTION 11805 SW 26 Street, Room 208 Miami, Florida 33175-2474

T (786) 315-2590 F (786) 315-2599

www.miamidade.gov/economy

MIAMI-DADE COUNTY

NOTICE OF ACCEPTANCE (NOA) CertainTeed Ceilings Corporation

5015 Oakbrook Parkway, Suite 100

Norcross, GA 30093

Scope:

This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed and accepted by Miami-Dade County RER-Product Control Section to be used in Miami Dade County and other areas where allowed by the Authority Having Jurisdiction (AHJ).

This NOA shall not be valid after the expiration date stated below. The Miami-Dade County Product Control Section (In Miami Dade County) and/or the AHJ (in areas other than Miami Dade County) reserve the right to have this product or material tested for quality assurance purposes. If this product or material fails to perform in the accepted manner, the manufacturer will incur the expense of such testing and the AHJ may immediately revoke, modify, or suspend the use of such product or material within their jurisdiction. RER reserves the right to revoke this acceptance, if it is determined by Miami-Dade County Product Control Section that this product or material fails to meet the requirements of the applicable building code. This product is approved as described herein, and has been designed to comply with the Florida Building Code, including the High Velocity Hurricane Zone.

DESCRIPTION: 300C Vented Aluminum Exterior Ceiling System

APPROVAL DOCUMENT: Drawing No. **300C**, titled "300C Product Specifications", sheets 1 through 11 of 11, dated 03/01/2019, prepared by Wolters Engineering, Inc., signed and sealed by Scott Wolters, P.E., bearing the Miami-Dade County Product Control revision stamp with the Notice of Acceptance number and expiration date by the Miami-Dade County Product Control Section.

MISSILE IMPACT RATING: None

LABELING: Each piece shall be permanently marked at not more than 4' o.c. with a number or marking and the packaging shall include the manufacturer's name or logo, city, state, model number or name, Miami-Dade County NOA number, test standards and net free area per FBC 1709.10.2 and 1709.10.3.

RENEWAL of this NOA shall be considered after a renewal application has been filed and there has been no change in the applicable building code negatively affecting the performance of this product.

TERMINATION of this NOA will occur after the expiration date or if there has been a revision or change in the materials, use, and/or manufacture of the product or process. Misuse of this NOA as an endorsement of any product, for sales, advertising or any other purposes shall automatically terminate this NOA. Failure to comply with any section of this NOA shall be cause for termination and removal of NOA.

ADVERTISEMENT: The NOA number preceded by the words Miami-Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the NOA is displayed, then it shall be done in its entirety.

INSPECTION: A copy of this entire NOA shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at the request of the Building Official. This NOA revises NOA # 17-0807.11 and consists of this page 1 and evidence pages E-1, E-2 and E-3, as well as approval document mentioned above.

The submitted documentation was reviewed by Carlos M. Utrera, P.E.

MIAMI-DADE COUNTY
APPROVED

Po408/2019

NOA No. 19-0214.02 Expiration Date: May 5, 2021 Approval Date: April 18, 2019

Page 1

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

1. Evidence submitted under NOA # 16-0125.06

A. DRAWINGS

1. Drawing No. **300C**, titled "300C Product Specifications", sheets 1 through 11 of 11, dated 09/09/2015, prepared by Wolters Engineering, Inc., signed and sealed by Scott Wolters, P.E.

B. TESTS

- 1. Test reports on 1) Uniform Static Air Pressure Test, Loading per FBC TAS 202-94
 2) Cyclic Wind Pressure Loading per FBC, TAS 203-94
 along with marked-up drawings of 300C (16" Configuration) Aluminum Soffit System, prepared by Intertek-Architectural Testing, Inc., Test Report No. **F1394.01-550-18**, dated 11/19/2015, signed and sealed by Justin P. McDonald, P.E.
- 2. Test reports on 1) Uniform Static Air Pressure Test, Loading per FBC TAS 202-94
 2) Cyclic Wind Pressure Loading per FBC, TAS 203-94
 along with marked-up drawings of 300C (48" Configuration) Aluminum Soffit System, prepared by Intertek-Architectural Testing, Inc., Test Report No. F1394.02-550-18, dated 11/19/2015, signed and sealed by Justin P. McDonald, P.E.
- 3. Test report on Wind Driven Rain Resistance Test per FBC, TAS 100(A)-95 and Tensile Test per ASTM E8/E8M-15a of a 300C Vented Aluminum Soffit, prepared by Intertek-Architectural Testing, Inc., Test Report No. **F1392.01-109-18**, dated 11/30/2015, signed and sealed by Joseph A. Reed, P.E.

C. CALCULATIONS

1. Structural and anchorage calculations prepared by Wolters Engineering, Inc., dated 01/19/2016, signed and sealed by Scott Wolters, P.E.

D. QUALITY ASSURANCE

1. Miami-Dade Department of Regulatory and Economic Resources (RER)

E. MATERIAL CERTIFICATIONS

1. None.

F. STATEMENTS

- 1. Statement letter of code conformance to the 5th edition (2014) FBC issued by Wolters Engineering, Inc., dated 01/19/2016, signed and sealed by Scott Wolters, P.E.
- 2. Statement letter of no financial interest issued by Wolters Engineering, Inc., dated 01/19/2016, signed and sealed by Scott Wolters, P.E.

Carlos M. Utrera, P.E. Product Control Examiner NOA No. 19-0214.02

Expiration Date: May 5, 2021 Approval Date: April 18, 2019

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

- 2. Evidence submitted under NOA # 17-0807.11
- A. DRAWINGS
 - 1. None.
- B. TESTS
 - 1. None.
- C. CALCULATIONS
 - 1. None.
- D. QUALITY ASSURANCE
 - 1. Miami-Dade Department of Regulatory and Economic Resources (RER)
- E. MATERIAL CERTIFICATIONS
 - 1. None.
- F. STATEMENTS
 - 1. None.
- G. OTHERS
 - 1. Company name change request correspondence.

Carlos M. Utrera, P.E. Product Control Examiner NOA No. 19-0214.02

Expiration Date: May 5, 2021 Approval Date: April 18, 2019

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

3. New evidence submitted

A. DRAWINGS

Drawing No. **300C**, titled "300C Product Specifications", sheets 1 through 11 of 11, dated 03/01/2019, prepared by Wolters Engineering, Inc., signed and sealed by Scott Wolters, P.E.

B. TESTS

1. None.

C. CALCULATIONS

1. None.

D. OUALITY ASSURANCE

1. Miami-Dade Department of Regulatory and Economic Resources (RER)

E. MATERIAL CERTIFICATIONS

1. None.

F. STATEMENTS

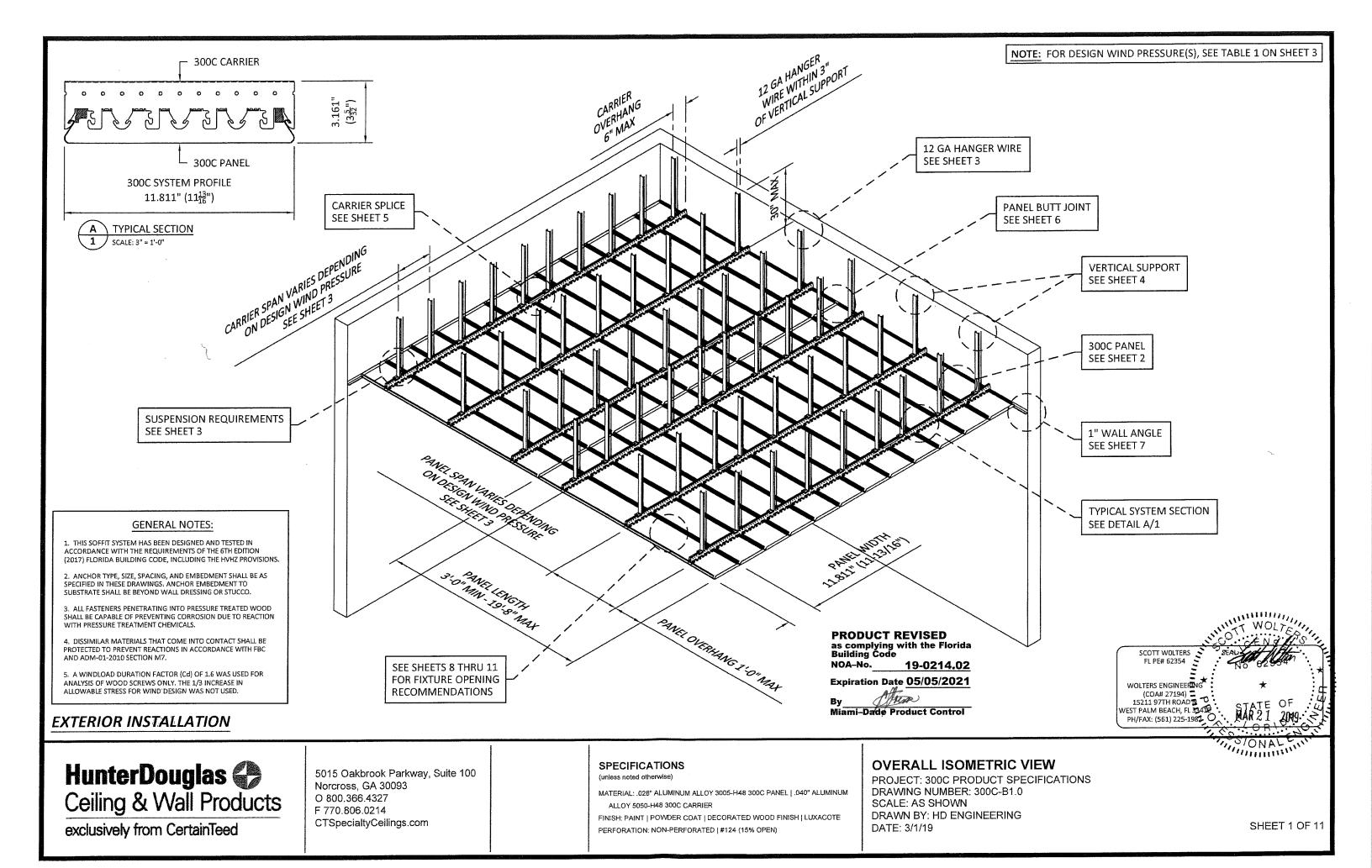
- 1. Statement letter of code conformance to the 6th edition (2017) FBC issued by Wolters Engineering, Inc., dated 03/22/2019, signed and sealed by Scott Wolters, P.E.
- 2. Statement letter from Hunter Douglas, Inc. stating the following: a) They have legally sold all assets of the NOA, b) Requesting the existing NOA to be rescinded, c) They no longer manufacture the product under the existing NOA, d) They have given up all the rights to the existing NOA, and e) All the necessary machinery, equipment, and know-how used in the fabrication of the product used for the tests, which were the basis for obtaining the NOA are being sold to the applicant, dated 03/04/2019, signed by Richard Gottuso, Senior Vice-President & General Counsel.
- 3. Statement letter from CertainTeed Ceilings Corporation stating that they have purchased all the assets relative to the Hunter Douglas, Inc. NOA and requesting that a new NOA be issued under its name, dated 04/05/2019, signed by Carmen A. Bodden, President.

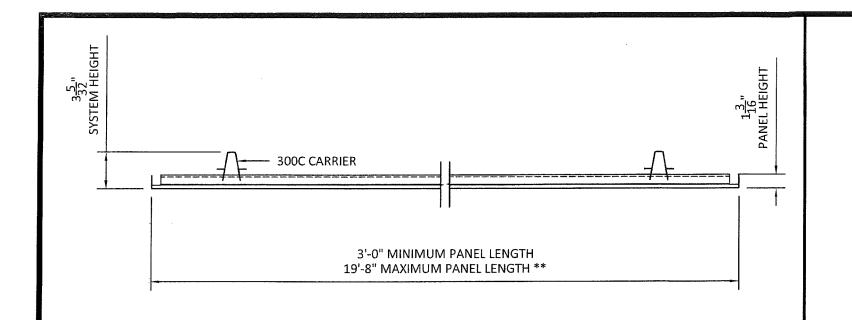
G. OTHERS

1. Asset Purchase Agreement dated 07/02/2018, signed by Carmen Bodden, President of CertainTeed Ceilings Corporation and Richard Gottuso, Vice President and General Counsel of Hunter Douglas, Inc.

Carlos M. Utrera, P.E. Product Control Examiner NOA No. 19-0214.02

Expiration Date: May 5, 2021 Approval Date: April 18, 2019





NON-PERFORATED FACTORY PANEL END

11\frac{25}{32}" (11.811")
PANEL WIDTH ONLY

PERFORATION #124 AT FACTORY PANEL END

FACTORY SIDE PANEL VIEW

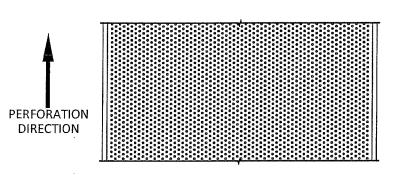
SCALE: 6" = 1'-0"

*VERTICAL SUPPORT OMITTED FOR CLARITY **PANEL LENGTHS VARIABLE IN $\frac{1}{8}$ " (.125") INCREMENTS, TOLERANCE +/- $\frac{1}{8}$ "

FACTORY END PANEL VIEW

SCALE: 3" = 1'-0"

*SUSPENSION OMITTED FOR CLARITY



PERFORATION #124 PERF AREA 15% OPEN HOLE DIAMETER 0.078"

300C PANEL MATERIAL THICKNESS

0.028" ALUMINUM

300C PANEL FINISHES

PAINTED AND POWDER COAT (INTERIOR AND EXTERIOR)

LUXACOTE (EXTERIOR OR INTERIOR)

DECORATED (POWDER COAT) WOOD FINISH (INTERIOR AND EXTERIOR)

PRODUCT REVISED
as complying with the Florida
Building Code
NOA-No. 19-0214.02
Expiration Date 05/05/2021

PANEL MATERIAL/FINISHES

By
Miami-Dadé Product Control

SCOTT WOLTERS
FL PE# 62354
WOLTERS ENGINEER

WOLTERS ENGINEERING (COA# 27194) = 0 15211 97TH ROAD 10 VEST PALM BEACH, FL 13412 PH/FAX: (561) 225-1981

A# 27194) 97TH ROAD D STATE (1861) 225-198 NAR 2 1

AVAILABLE PERFORATION

SCALE: 3" = 1'-0"

HunterDouglas Ceiling & Wall Products

exclusively from CertainTeed

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

SPECIFICATIONS

inless noted otherwise)

MATERIAL: .028" ALUMINUM ALLOY 3005-H48 300C PANEL | .040" ALUMINUM ALLOY 5050-H48 300C CARRIER

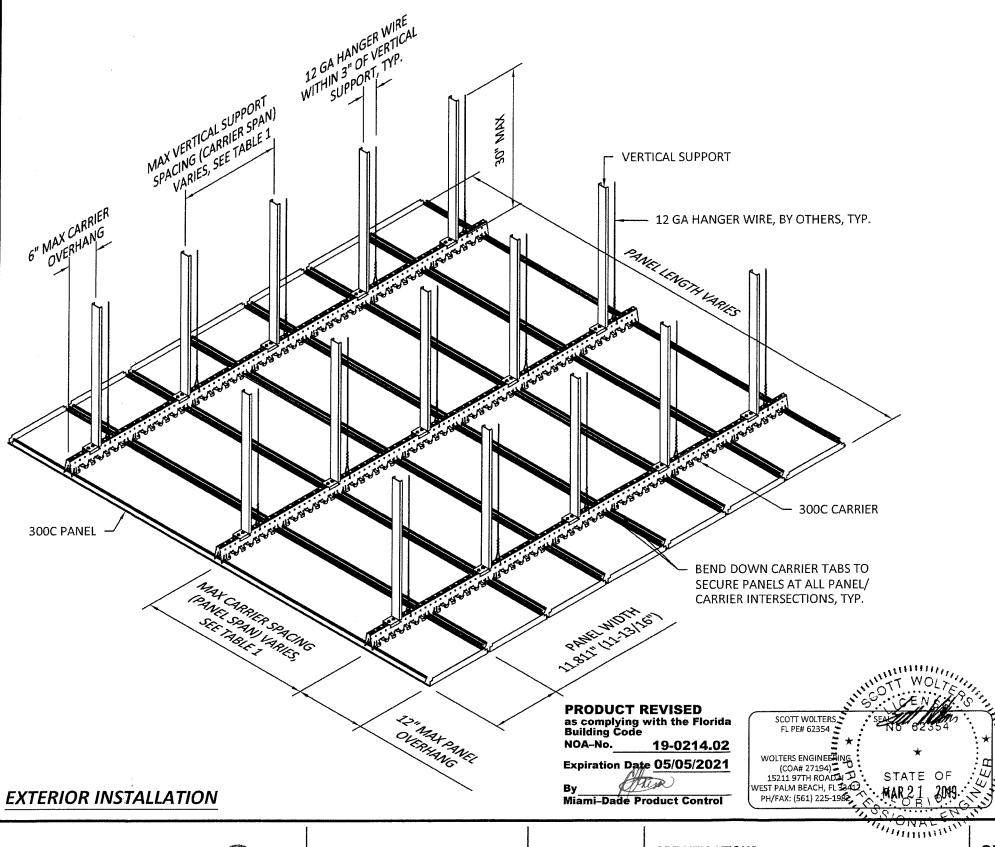
SCALE: NOT TO SCALE

FINISH: PAINT | POWDER COAT | DECORATED WOOD FINISH | LUXACOTE PERFORATION: NON-PERFORATED | #124 (15% OPEN)

PANEL SPECIFICATIONS

PROJECT: 300C PRODUCT SPECIFICATIONS DRAWING NUMBER: 300C-B1.1 SCALE: AS SHOWN DRAWN BY: HD ENGINEERING DATE: 3/1/19

SHEET 2 OF 11



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 = 12". 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 # 300C-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.

300C CARRIER

MATERIAL: FINISH:

.040" ALUMINUM MATTE BLACK

PART LENGTH: 16'-0"

TABLE 1 - DESIGN WIND LOAD - 300C EXTERIOR CEILING SYSTEM

PANEL MATERIAL: .028" ALUMINUM CARRIER MATERIAL: .040" ALUMINUM

ALLOWABLE CARRIER SPACING (PANEL SPAN)
ALLOWABLE CARRIER SUPPORT SPACING (HANGER WIRE/VERTICAL SUPPORT SPACING)

* CARRIER SPACING BASED ON USING 3 OR MORE CARRIERS

** POUNDS PER SQUARE FOOT		
DESIGN WIND PRESSURE (POSITIVE OR NEGATIVE PSF**)	CARRIER SPACING * (PANEL SPAN)	CARRIER SPAN (VERTICAL SUPPORT SPACING)
20	48"	20 ¹
25	36"	20"
30	30"	20"
35	26"	20"
40	24"	20"
45	21"	20"
50	20"	20"
·55	19"	20"
·55 60	18"	20"
75	16"	20"

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SPECIFICATIONS

nless noted otherwise

MATERIAL: .028" ALUMINUM ALLOY 3005-H48 300C PANEL | .040" ALUMINUM ALLOY 5050-H48 300C CARRIER

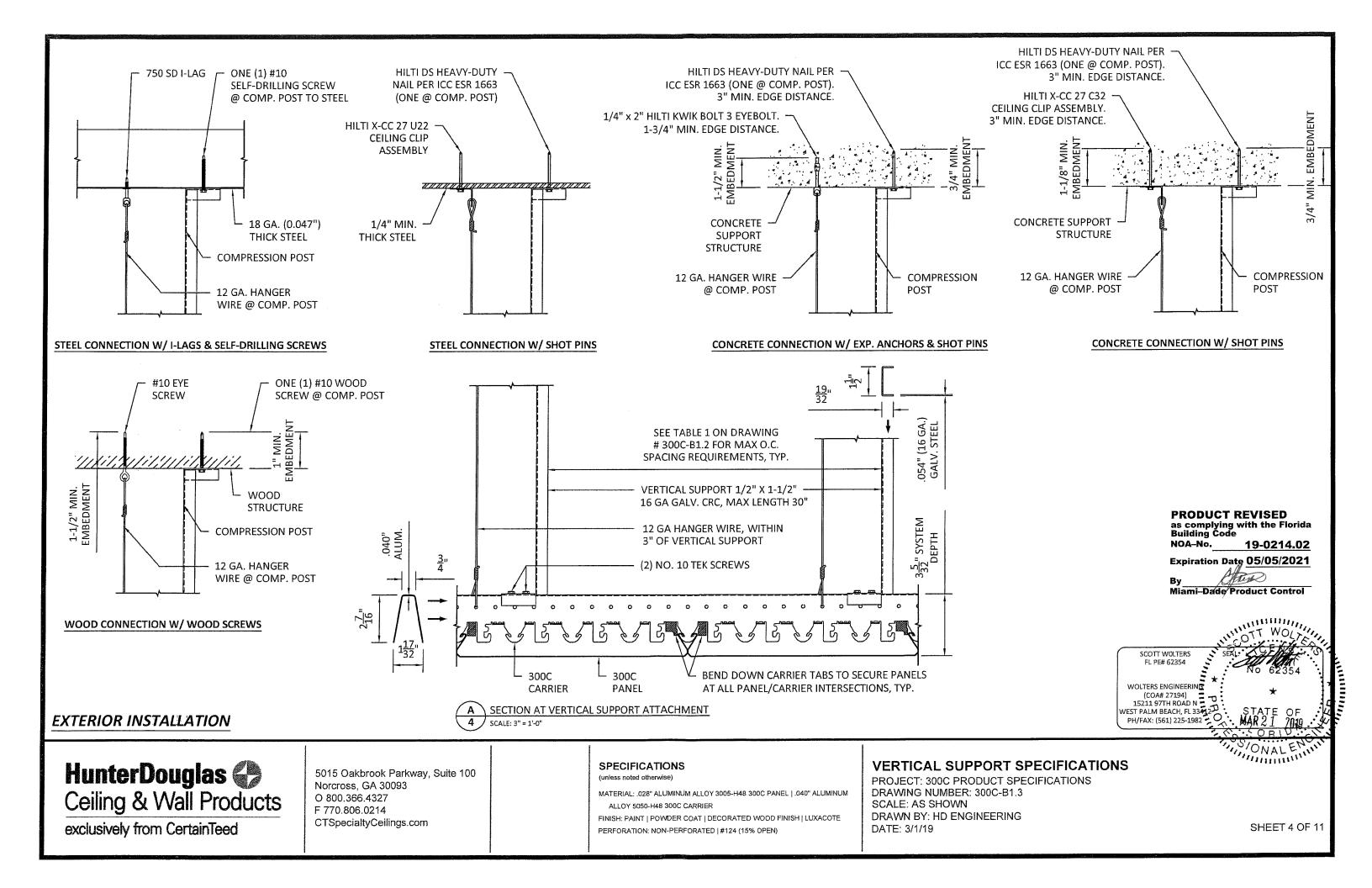
FINISH: PAINT | POWDER COAT | DECORATED WOOD FINISH | LUXACOTE PERFORATION: NON-PERFORATED | #124 (15% OPEN)

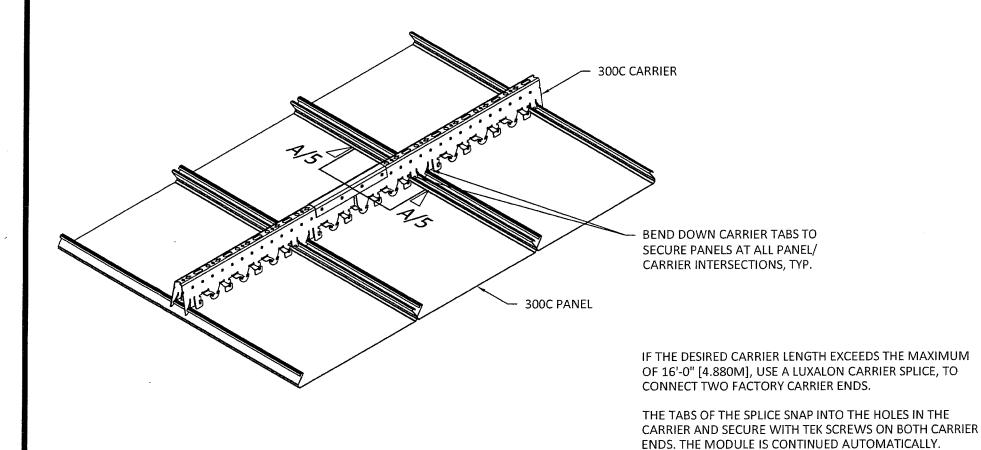
SUSPENSION SPECIFICATIONS

PROJECT: 300C PRODUCT SPECIFICATIONS DRAWING NUMBER: 300C-B1.2 SCALE: NOT TO SCALE DRAWN BY: HD ENGINEERING

DATE: 3/1/19

SHEET 3 OF 11

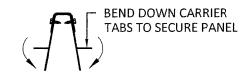




SNAP SPLICE TABS INTO
300C CARRIER, SECURE WITH
(4) TEK SCREWS PER SPLICE SIDE,
(8) SCREWS TOTAL, REQUIRED

#10 SCR
(4) ON E
THE CAI

#10 SCREW FASTENERS (4) ON EACH SIDE OF THE CARRIER; (8) TOTAL, REQUIRED

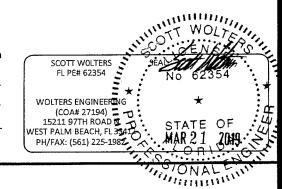




PRODUCT REVISED as complying with the Florida Building Code NOA-No. 19-0214.02

Expiration Date 05/05/2021

Miami-Dade Product Control



EXTERIOR INSTALLATION



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SPECIFICATIONS

unless noted otherwise)

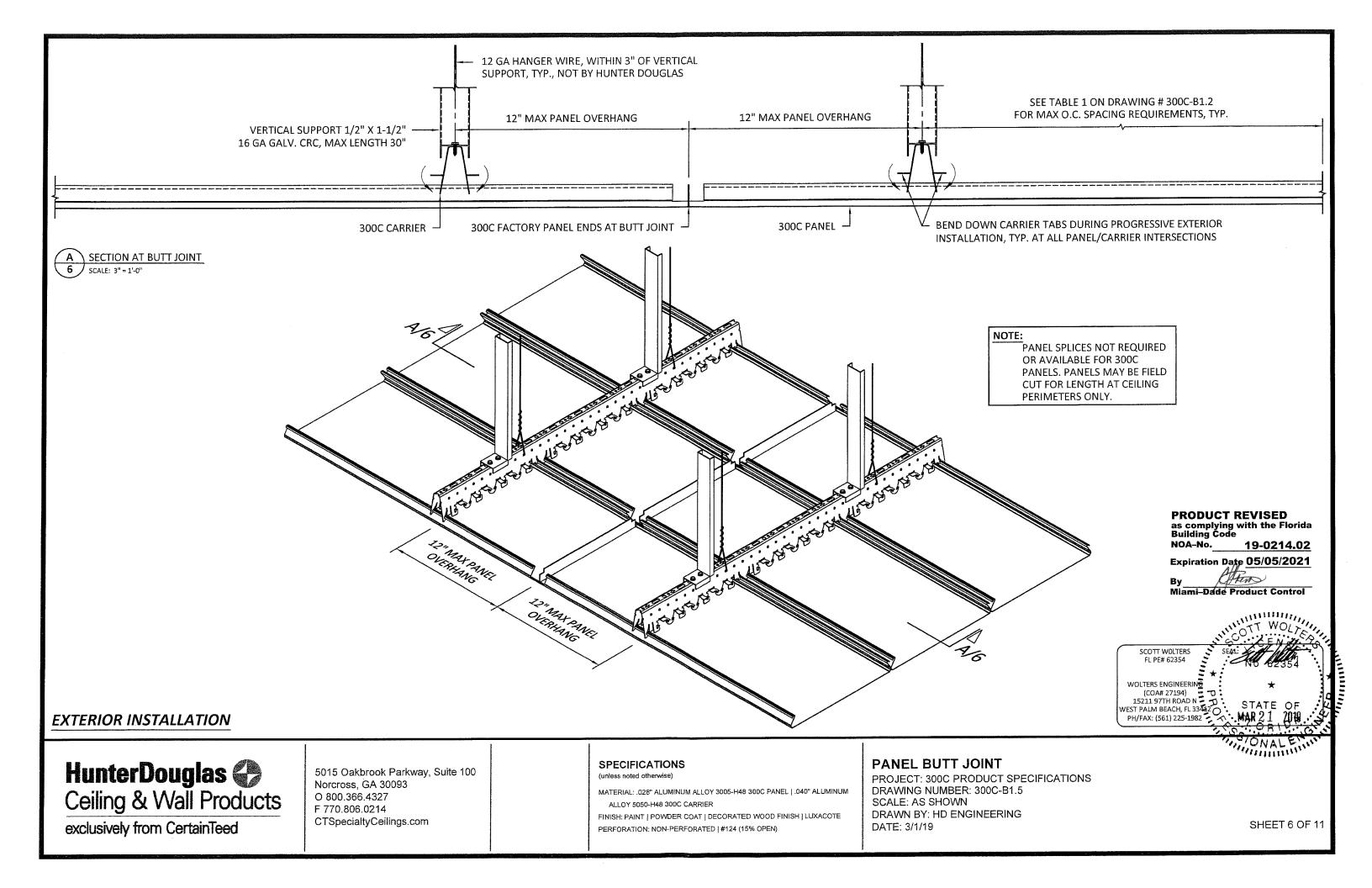
MATERIAL: .028" ALUMINUM ALLOY 3005-H48 300C PANEL | .040" ALUMINUM ALLOY 5050-H48 300C CARRIER

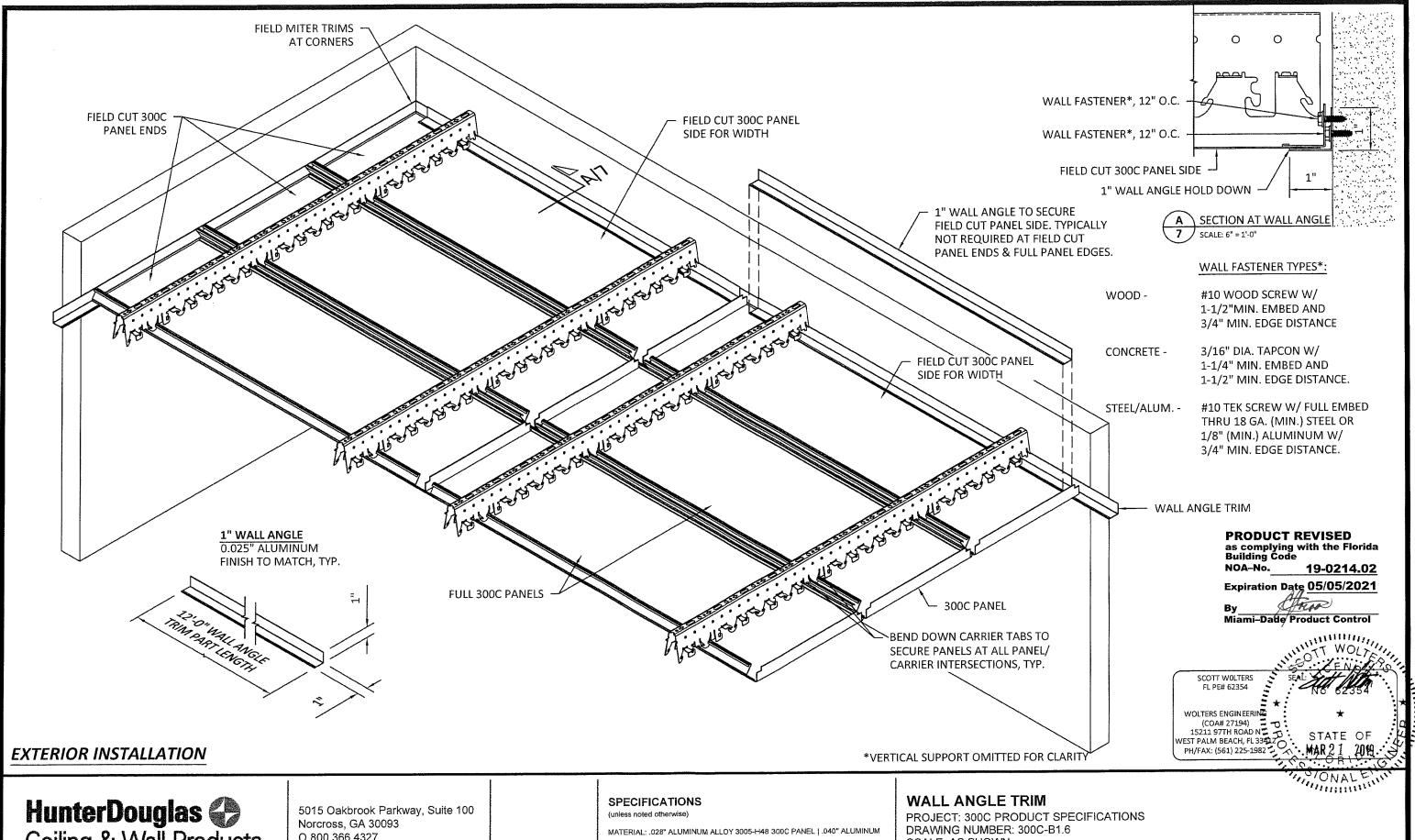
FINISH: PAINT | POWDER COAT | DECORATED WOOD FINISH | LUXACOTE PERFORATION: NON-PERFORATED | #124 (15% OPEN)

CARRIER SPLICE

PROJECT: 300C PRODUCT SPECIFICATIONS DRAWING NUMBER: 300C-B1.4 SCALE: AS SHOWN DRAWN BY: HD ENGINEERING DATE: 3/1/19

SHEET 5 OF 11





Ceiling & Wall Products

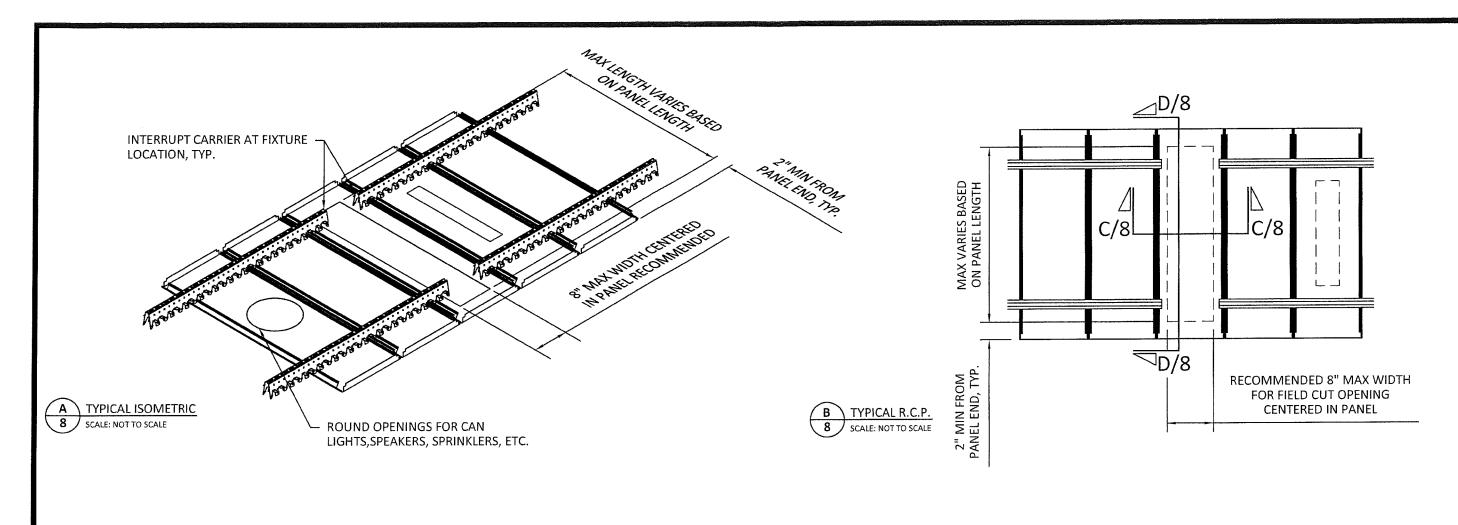
O 800.366.4327 F 770.806.0214 CTSpecialtyCeilings.com exclusively from CertainTeed

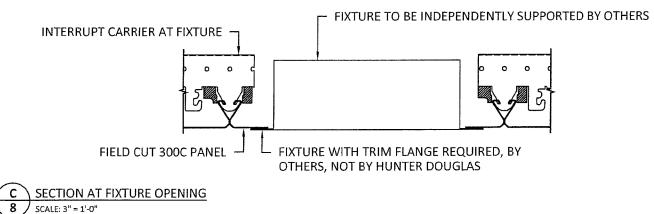
ALLOY 5050-H48 300C CARRIER

FINISH: PAINT | POWDER COAT | DECORATED WOOD FINISH | LUXACOTE PERFORATION: NON-PERFORATED | #124 (15% OPEN)

SCALE: AS SHOWN DRAWN BY: HD ENGINEERING DATE: 3/1/19

SHEET 7 OF 11





FIELD CUT 300C PANEL FIXTURE WITH TRIM FLANGE REQUIRED, BY OTHERS, NOT BY HUNTER DOUGLAS

D SECTION AT FIXTURE OPENING

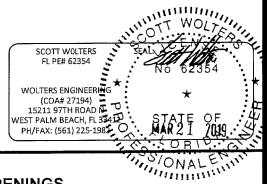
8 SCALE: 3" = 1'-0"

PRODUCT REVISED
as complying with the Florida
Building Code
NOA-No. 19-0214.02
Expiration Date 05/05/2021

By Miami-Dade Product Control

*VERTICAL SUPPORT OMITTED FOR CLARITY

DATE: 3/1/19



NOTE: ROUND OPENINGS LESS THAN EIGHT (8) INCHES DIAMETER TYPICALLY FIELD CUT INTO PANEL FACE, TRIM FOR ALL FIXTURES BY OTHERS, NOT BY HUNTER DOUGLAS



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SPECIFICATIONS

(unless noted otherwise)

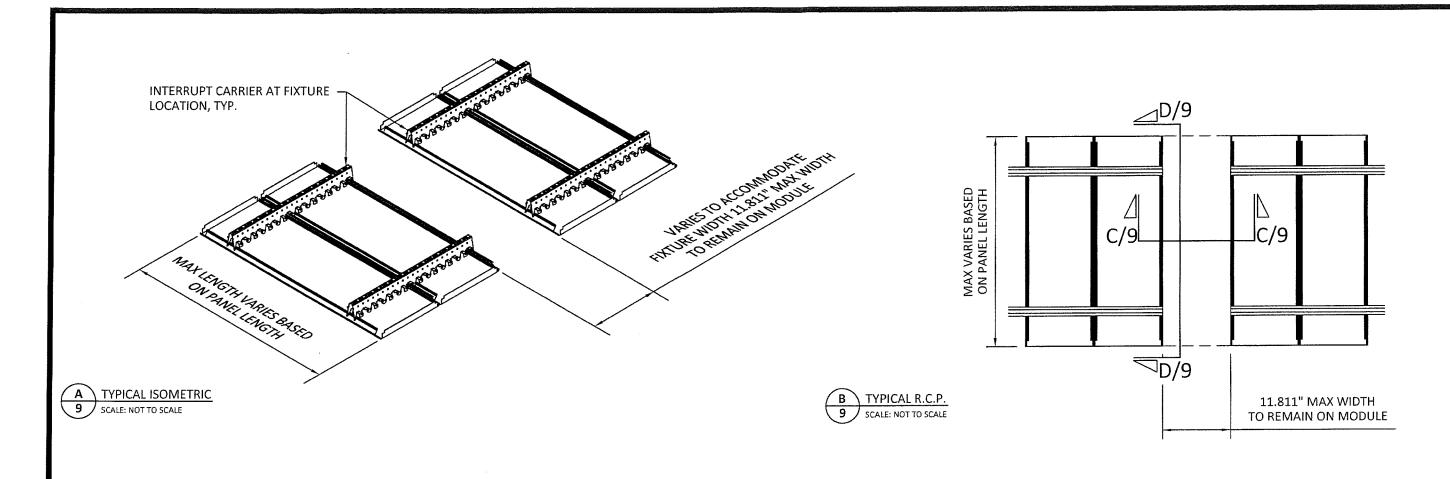
MATERIAL: .028" ALUMINUM ALLOY 3005-H48 300C PANEL | .040" ALUMINUM ALLOY 5050-H48 300C CARRIER

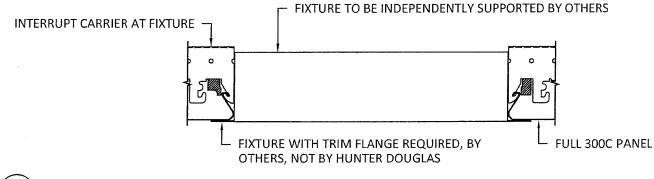
FINISH: PAINT | POWDER COAT | DECORATED WOOD FINISH | LUXACOTE PERFORATION: NON-PERFORATED | #124 (15% OPEN)

FIELD CUT PANEL FOR FIXTURE OPENINGS

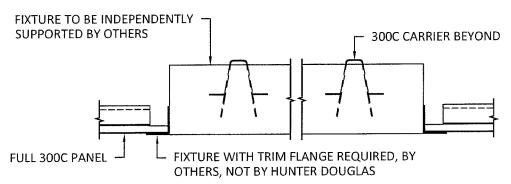
PROJECT: 300C PRODUCT SPECIFICATIONS DRAWING NUMBER: 300C-B1.8 SCALE: AS SHOWN DRAWN BY: HD ENGINEERING

SHEET 8 OF 11







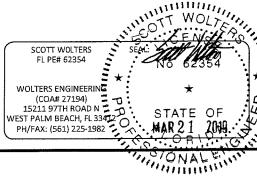


D SECTION AT FIXTURE OPENING
9 SCALE: 3" = 1'-0"

PRODUCT REVISED
as complying with the Florida
Building Code
NOA-No. 19-0214.02
Expiration Date 05/05/2021

By Miami-Dade Product Control

*VERTICAL SUPPORT OMITTED FOR CLARITY



NOTE: FIXTURE WITH TRIM FLANGE NOT BY HUNTER DOUGLAS

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SPECIFICATIONS

uniess noted otherwise)

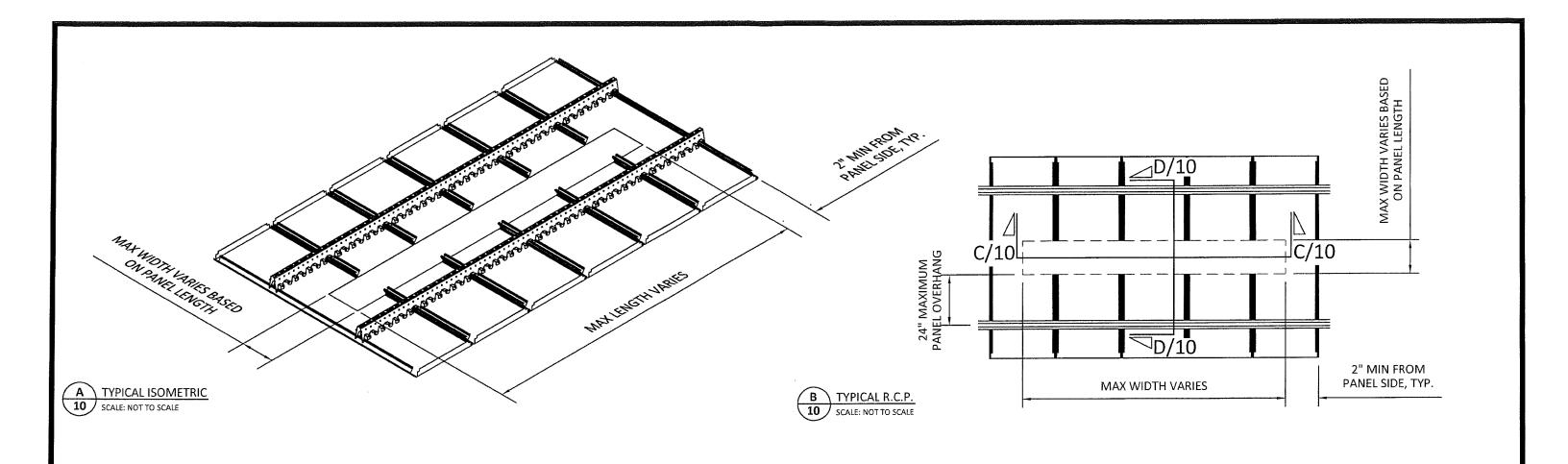
MATERIAL: .028" ALUMINUM ALLOY 3005-H48 300C PANEL | .040" ALUMINUM ALLOY 5050-H48 300C CARRIER

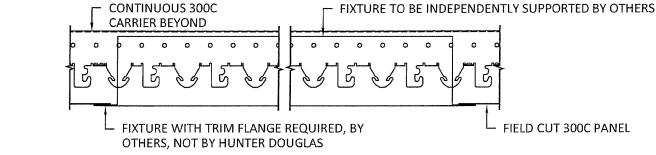
FINISH: PAINT | POWDER COAT | DECORATED WOOD FINISH | LUXACOTE PERFORATION: NON-PERFORATED | #124 (15% OPEN)

INTERRUPTED PANEL FOR FIXTURE OPENINGS

PROJECT: 300C PRODUCT SPECIFICATIONS DRAWING NUMBER: 300C-B1.9 SCALE: AS SHOWN DRAWN BY: HD ENGINEERING DATE: 3/1/19

SHEET 9 OF 11

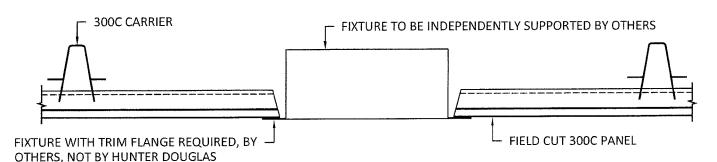




SECTION AT FIXTURE OPENING

SCALE: 3" = 1'-0"

NOTE: ROUND OPENINGS LESS THAN EIGHT (8) INCHES DIAMETER TYPICALLY FIELD CUT INTO PANEL FACE, TRIM FOR ALL FIXTURES BY OTHERS, NOT BY HUNTER DOUGLAS



D SECTION AT FIXTURE OPENING

10 SCALE: 3" = 1'-0"

PRODUCT REVISED

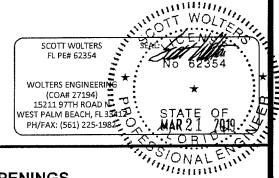
as complying with the Florida

Building Code

NOA-No. 19-0214.02

NOA-No. 19-0214.02
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SPECIFICATIONS

nless noted otherwise)

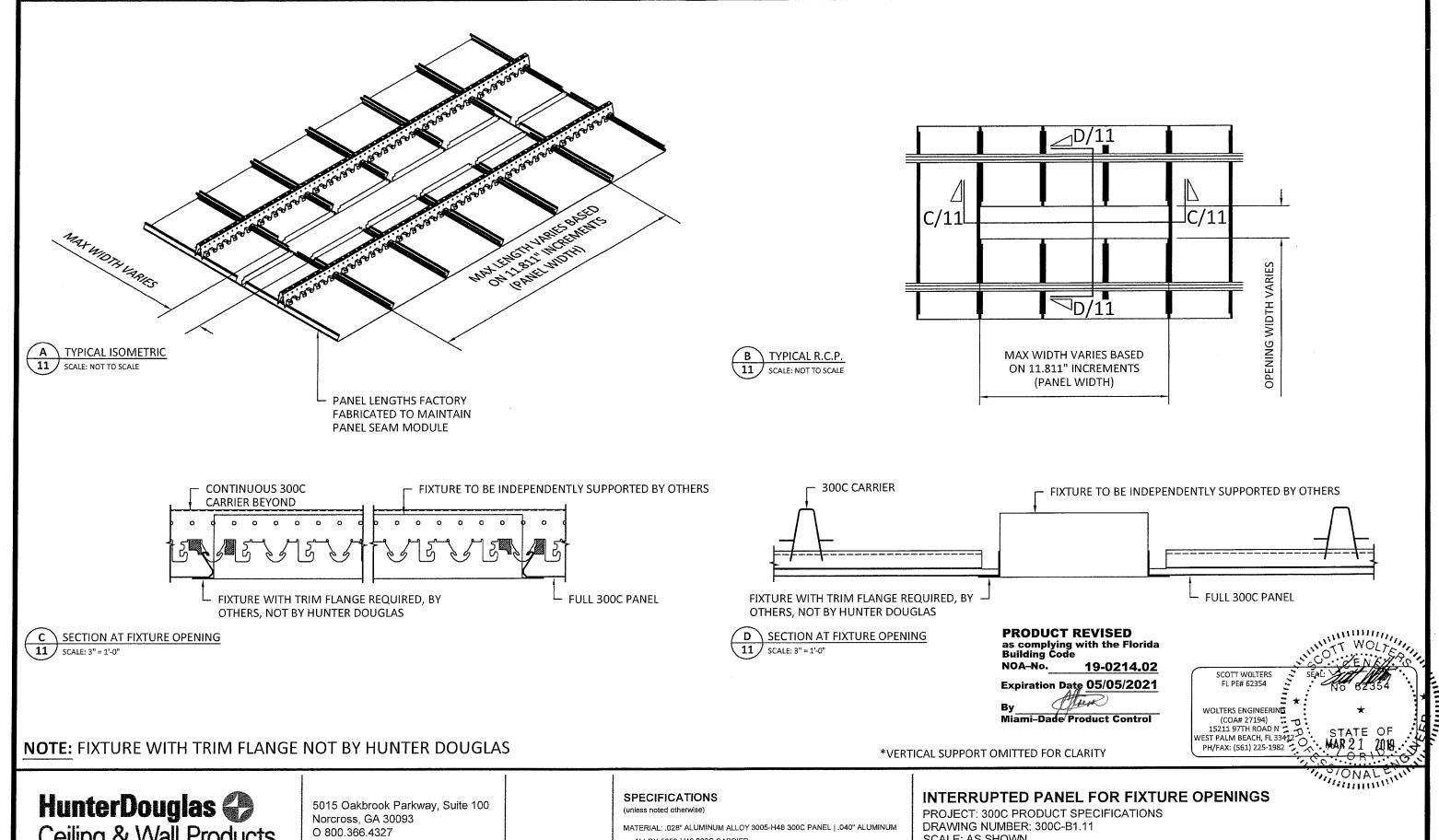
MATERIAL: .028" ALUMINUM ALLOY 3005-H48 300C PANEL | .040" ALUMINUM ALLOY 5050-H48 300C CARRIER

FINISH: PAINT | POWDER COAT | DECORATED WOOD FINISH | LUXACOTE PERFORATION: NON-PERFORATED | #124 (15% OPEN)

FIELD CUT PANEL FOR FIXTURE OPENINGS

PROJECT: 300C PRODUCT SPECIFICATIONS DRAWING NUMBER: 300C-B1.10 SCALE: AS SHOWN DRAWN BY: HD ENGINEERING DATE: 3/1/19

SHEET 10 OF 11



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ALLOY 5050-H48 300C CARRIER

FINISH: PAINT | POWDER COAT | DECORATED WOOD FINISH | LUXACOTE PERFORATION: NON-PERFORATED | #124 (15% OPEN)

SCALE: AS SHOWN DRAWN BY: HD ENGINEERING DATE: 3/1/19

SHEET 11 OF 11