



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

MIAMI-DADE COUNTY
PRODUCT CONTROL SECTION
11805 SW 26 Street, Room 208
Miami, Florida 33175-2474
T (786) 315-2590 F (786) 315-2599

NOTICE OF ACCEPTANCE (NOA)

www.miamidade.gov/economy

TransAmerican Strukuroc, Inc.
920 Apollo Road, Ste. 120
Eagan, MN 55121

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 High Velocity Hurricane Zone of the Florida Building Code.

DESCRIPTION: "Strukuroc Force Five" Impact Resistant 0.0396" (min.) Structural Steel Wall Panel

APPROVAL DOCUMENT: Drawing No. Struc - 200, titled "Strukuroc Force Five Composite Panel", sheets 1 through 5 of 5, prepared by Wolters Engineering, Inc., dated October 24, 2008, last revision #2 dated September 02, 2015, signed and sealed by Scott Wolters, P.E., bearing the Miami-Dade County Product Control Revision stamp with the Notice of Acceptance number and the expiration date by the Miami-Dade County Product Control Division.

MISSILE IMPACT RATING: Large and Small Missile Impact Resistant

LABELING: Each panel shall bear a permanent label with the manufacturer's name or logo, city, state and the following statement: "Miami-Dade County Product Control Approved", unless otherwise noted herein.

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 #13-0206.19 and consists of this page 1, evidence submitted pages E-1, E-2, & E-3 as well as approval document mentioned above.

The submitted documentation was reviewed by Helmy A. Makar, P.E., M.S.



Helmy A. Makar
12/17/2015

NOA No. 15-0915.14
Expiration Date: 02/07/2018
Approval Date: 12/17/2015

TransAmerican Strukturoc, Inc.

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

1. EVIDENCE SUBMITTED UNDER PREVIOUS APPROVAL #07-0803.11

A. DRAWINGS

1. *Drawing No. Struc - 100, titled " Strukturoc Force Five Composte Panel ", sheets 1 through 5 of 5, prepared by Wolters Engineering, Inc., dated July 12, 2007, last revision #1 dated December 26, 2007, signed and sealed by Scott Wolters, P.E.*

B. TESTS

1. *Test report on Large Missile Impact Test, Cyclic Wind Pressure Test, and Uniform Static Air Pressure Test on Strukturoc Exterior Steel Wall Panel, prepared by Stork Twin City Testing Corporation, Report No. 180-7393, dated 05/30/2005, signed by Thomas Allan Kolden, P.E.*

C. CALCULATIONS

1. *Calculations titled "Strukturoc Force Five Composite Panel", 3 pages, dated 07/27/07, prepared by Wolters Engineering, Inc., signed and sealed by Scott Wolters, P.E.*
2. *Calculations titled "Strukturoc Force Five Composite Panel", 3 pages, dated 12/26/07, prepared by Wolters Engineering, Inc., signed and sealed by Scott Wolters, P.E.*

D. QUALITY ASSURANCE

1. *By Miami-Dade County Building Code Compliance Office.*

E. MATERIAL CERTIFICATIONS

1. *Tensile Test Data issued by West Penn Material Evaluation, dated May 30, 2007, with mechanical properties of Sheet Steel.*

2. EVIDENCE SUBMITTED UNDER PREVIOUS APPROVAL #08-0514.12

A. DRAWINGS

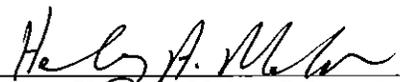
1. *Drawing No. Struc - 100, titled " Strukturoc Force Five Composte Panel ", sheets 1 through 5 of 5, prepared by Wolters Engineering, Inc., dated July 12, 2007, last revision #2 dated May 12, 2008, signed and sealed by Scott Wolters, P.E.*

B. TESTS

1. *None.*

C. CALCULATIONS

1. *None.*



Henry A. Makar, P.E., M.S.
Product Control Section Supervisor
NOA No. 15-0915.14
Expiration Date: 02/07/2018
Approval Date: 12/17/2015

TransAmerican Strukturoc, Inc.

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

D. QUALITY ASSURANCE

1. *By Miami-Dade County Building Code Compliance Office.*

E. MATERIAL CERTIFICATIONS

1. *None.*

3. EVIDENCE SUBMITTED UNDER PREVIOUS APPROVAL #08-0724.01

A. DRAWINGS

1. *Drawing No. Struc - 200, titled "Strukturoc Force Five Composite Panel", sheets 1 through 5 of 5, prepared by Wolters Engineering, Inc., dated October 24, 2008, signed and sealed by Scott Wolters, P.E., on December 30, 2008.*

B. TESTS

1. *Test report on Large Missile Impact Test, Cyclic Wind Pressure Test, and Uniform Static Air Pressure Test on Strukturoc Exterior Steel Wall Panel, prepared by Stork Twin City Testing Corporation, Report No. 113-96385.2, dated 10/01/2008, signed and sealed by Jason R. Steen, P.E.*

C. CALCULATIONS

1. *Calculations titled "Strukturoc Force Five Composite Panel", 3 pages, dated 10/27/08, prepared by Wolters Engineering, Inc., signed and sealed by Scott Wolters, P.E.*

D. QUALITY ASSURANCE

1. *By Miami-Dade County Building Code Compliance Office.*

E. MATERIAL CERTIFICATIONS

1. *None.*

4. EVIDENCE SUBMITTED UNDER PREVIOUS APPROVAL #13-0206.19

A. DRAWINGS

1. *Drawing No. Struc - 200, titled "Strukturoc Force Five Composite Panel", sheets 1 through 5 of 5, prepared by Wolters Engineering, Inc., dated October 24, 2008, last revision #1 dated January 29, 2013, signed and sealed by Scott Wolters, P.E.,*

B. TESTS

1. *None.*



Helmy A. Makar, P.E., M.S.
Product Control Section Supervisor
NOA No. 15-0915.14
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NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

C. CALCULATIONS

1. *None.*

D. QUALITY ASSURANCE

1. *By Miami-Dade County Department of Regulatory and Economic Resources.*

E. MATERIAL CERTIFICATIONS

1. *None.*

5. NEW EVIDENCE SUBMITTED

A. DRAWINGS

1. *Drawing No. Struc - 200, titled "Strukturoc Force Five Composite Panel", sheets 1 through 5 of 5, prepared by Wolters Engineering, Inc., dated October 24, 2008, last revision #2 dated September 02, 2015, signed and sealed by Scott Wolters, P.E.*

B. TESTS

1. *None.*

C. CALCULATIONS

1. *None.*

D. QUALITY ASSURANCE

1. *By Miami-Dade County Department of Regulatory and Economic Resources.*

E. MATERIAL CERTIFICATIONS

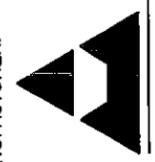
1. *None.*



Henry A. Makar, P.E., M.S.
Product Control Section Supervisor
NOA No. 15-0915.14
Expiration Date: 02/07/2018
Approval Date: 12/17/2015

No.	REVISION DESCRIPTION	DATE
1	2010 CODE YEAR UPDATE	1/29/13
2	2014 CODE YEAR UPDATE	9/02/15

MANUFACTURER:



TransAmerican **Strukturoc**™ INC
Stucco Wall Systems

920 APPOLD RD., SUITE 120
DODAN, MN 55121

PH: (652) 854-7894
FX: (652) 887-3716

SEAL: 

SCOTT WOLTERS
FL # 62354

WOLTERS ENGINEERING
(CA#427194)
15211 97TH ROAD N
WEST PALM BEACH, FL 33312
PH/FX: (561) 225-1962

SEP 03 2008

DRAWING No. **STRUC-200**
SHEET No. **1 of 5**

FASTENER SCHEDULE				
SYMBOL	FASTENER	MAX. SPACING	BASE MATERIAL	MIN. EMBED
	1/4" x 1 1/4" HH TEKS TYPE SCREW	16" O.C.	WOOD OR STEEL (20 Ga. MIN.)	1" 1/2"
	1/4" x 3/4" HH TEKS TYPE SCREW	16" O.C.	STEEL (20 Ga. MIN.)	1/2"

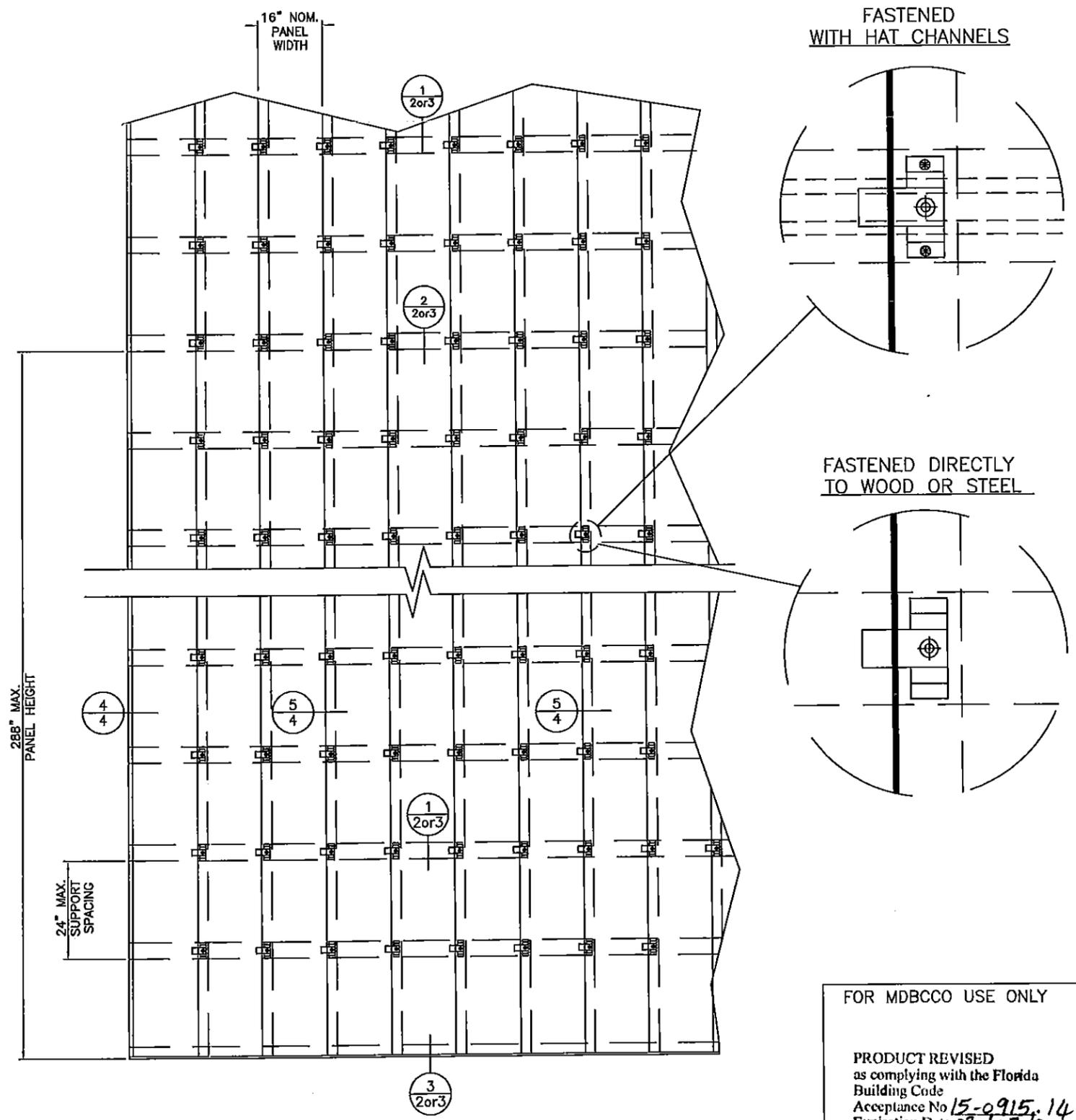
DESIGN PRESSURE
+/-120 PSF

STRUKTUROC "FORCE FIVE" COMPOSITE PANEL

IMPACT RESISTANT 20 Ga (0.1396") STEEL AND AGGREGATE PANEL, FASTENED DIRECTLY TO WOOD OR STEEL SUPPORTS OR USING STEEL HAT CHANNELS.

GENERAL NOTES:

- HAT CHANNELS AREA REQUIRED WHEN USING BLANKET INSULATION WITH A THICKNESS OF 3" OR MORE.
- THIS SYSTEM IS DESIGNED TO COMPLY WITH THE REQUIREMENTS OF THE 5TH EDITION (2014) FLORIDA BUILDING CODE, INCLUDING THE HVHZ PROVISIONS.
- DESIGN LOADS MUST BE CALCULATED BY A PROFESSIONAL ENGINEER OR ARCHITECT FOR EACH PROJECT. THE PROJECT PRESSURE CANNOT EXCEED THE DESIGN PRESSURE ABOVE.
- WOOD BUCKS BY OTHERS MUST BE ANCHORED PROPERLY TO TRANSFER IMPOSED LOADS TO THE STRUCTURE BEYOND.
- ANCHORS SHALL BE AS LISTED ABOVE. ANCHOR EMBEDMENT IN BASE MATERIAL SHALL BE BEYOND WALL DRESSING OR STUCCO.
- MATERIALS INCLUDING BUT NOT LIMITED TO STEEL/METAL SCREWS THAT COME INTO CONTACT WITH OTHER DISSIMILAR MATERIALS SHALL MEET THE REQUIREMENT OF THE FLORIDA BUILDING CODE.



FASTENED WITH HAT CHANNELS

FASTENED DIRECTLY TO WOOD OR STEEL

FORCE FIVE PANEL

FOR MDBCCO USE ONLY

PRODUCT REVISED as complying with the Florida Building Code
Acceptance No 15-0915.14
Expiration Date 02/07/2018

By 
Miami Data Product Control

NO.	REVISION DESCRIPTION	DATE

MANUFACTURER:

TransAmerican
Strukturoc™ INC
Stucco Wall Systems

500 APPEALO RD, SUITE 100
 ZACHARY, LA 70321
 PO: (504) 884-7004
 FX: (504) 887-2710

SEAL: *Scott Wolters*

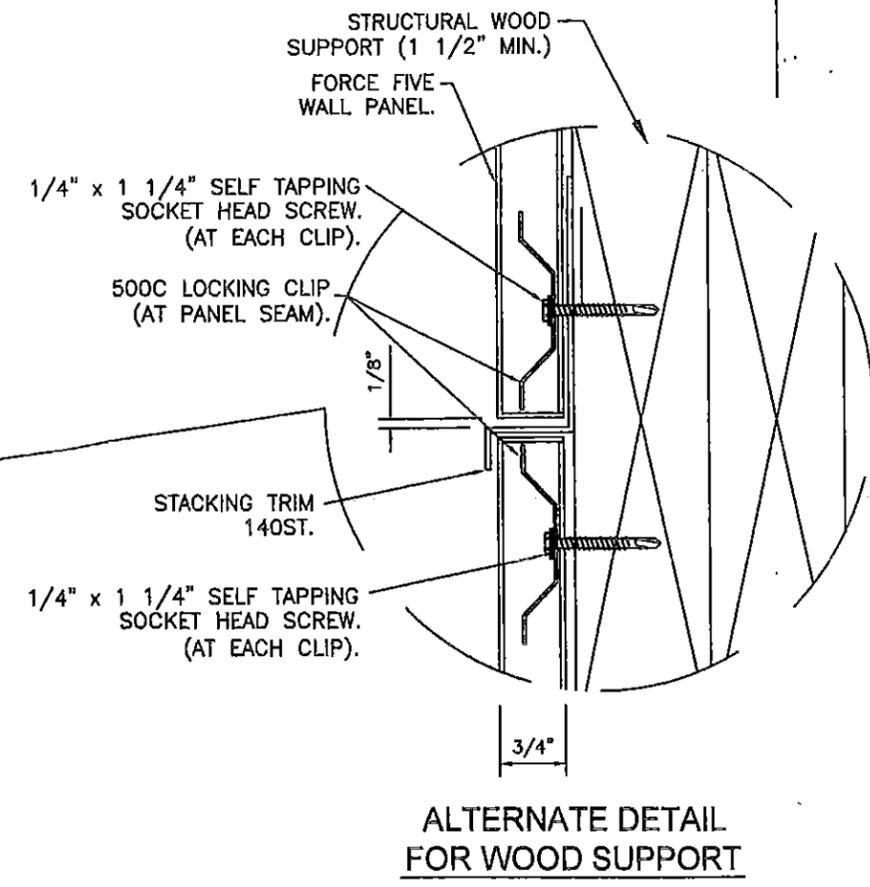
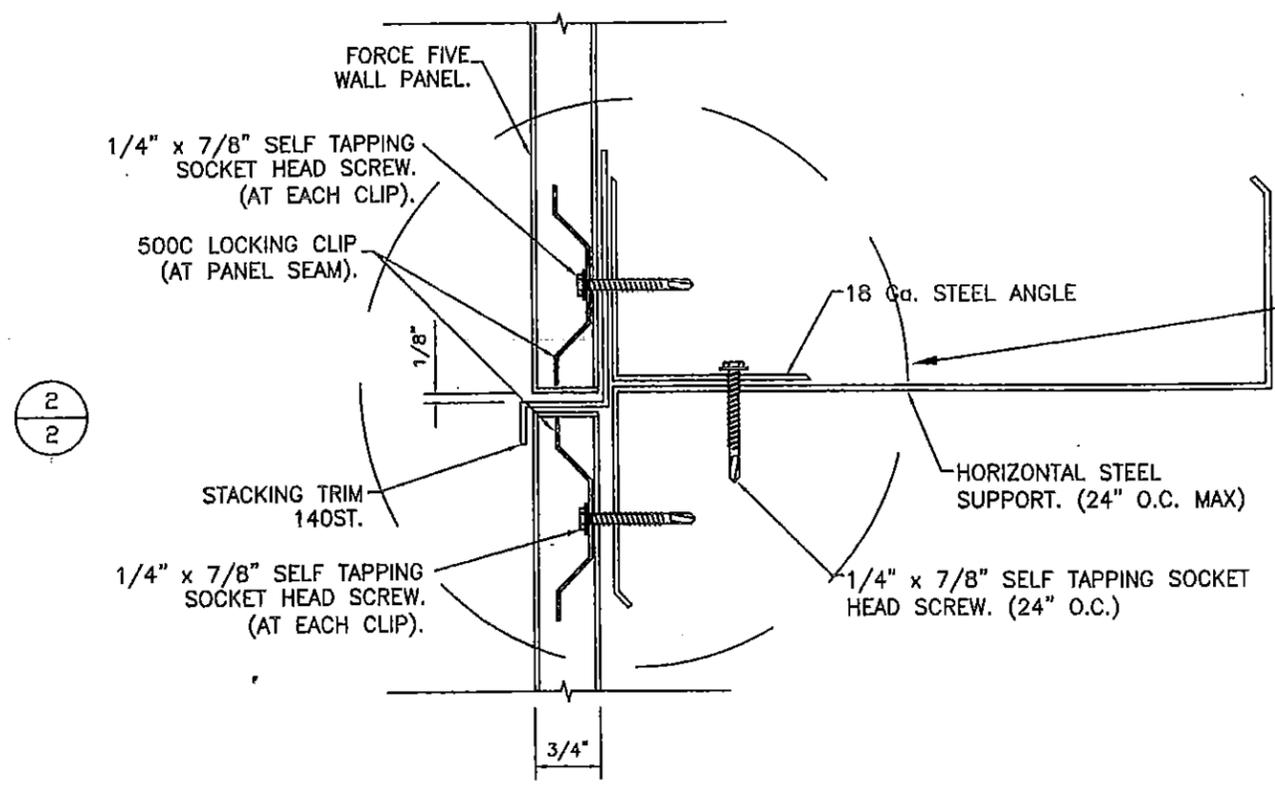
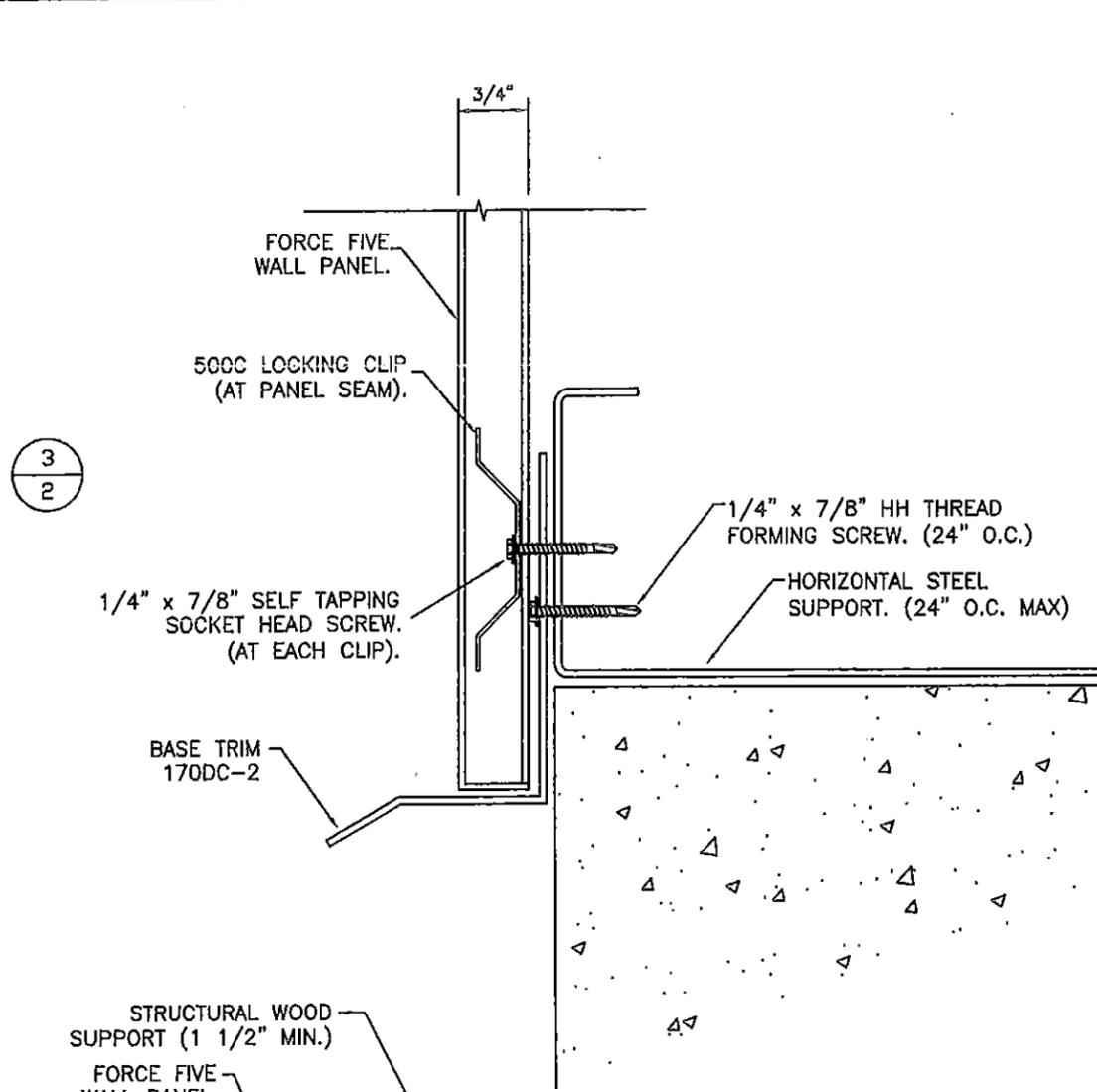
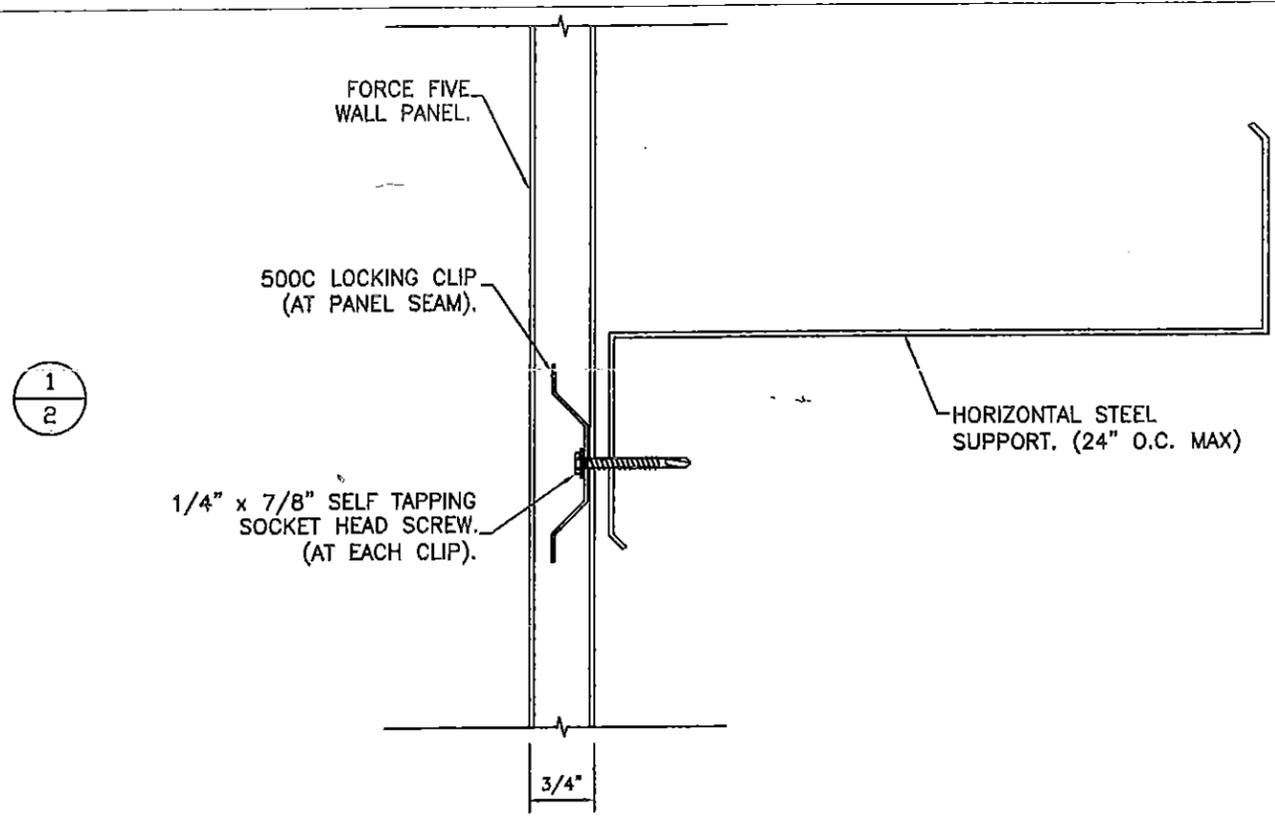
SCOTT WOLTERS
 FL # 62354

WOLTERS ENGINEERING
 (CO.#27194)
 15211 97TH ROAD N
 WEST PALM BEACH, FL 33312
 PH/FX: (561) 225-1982

SEP 08 2008

DRAWING NO. **STRUC-200**

SHEET NO. 2 OF 5



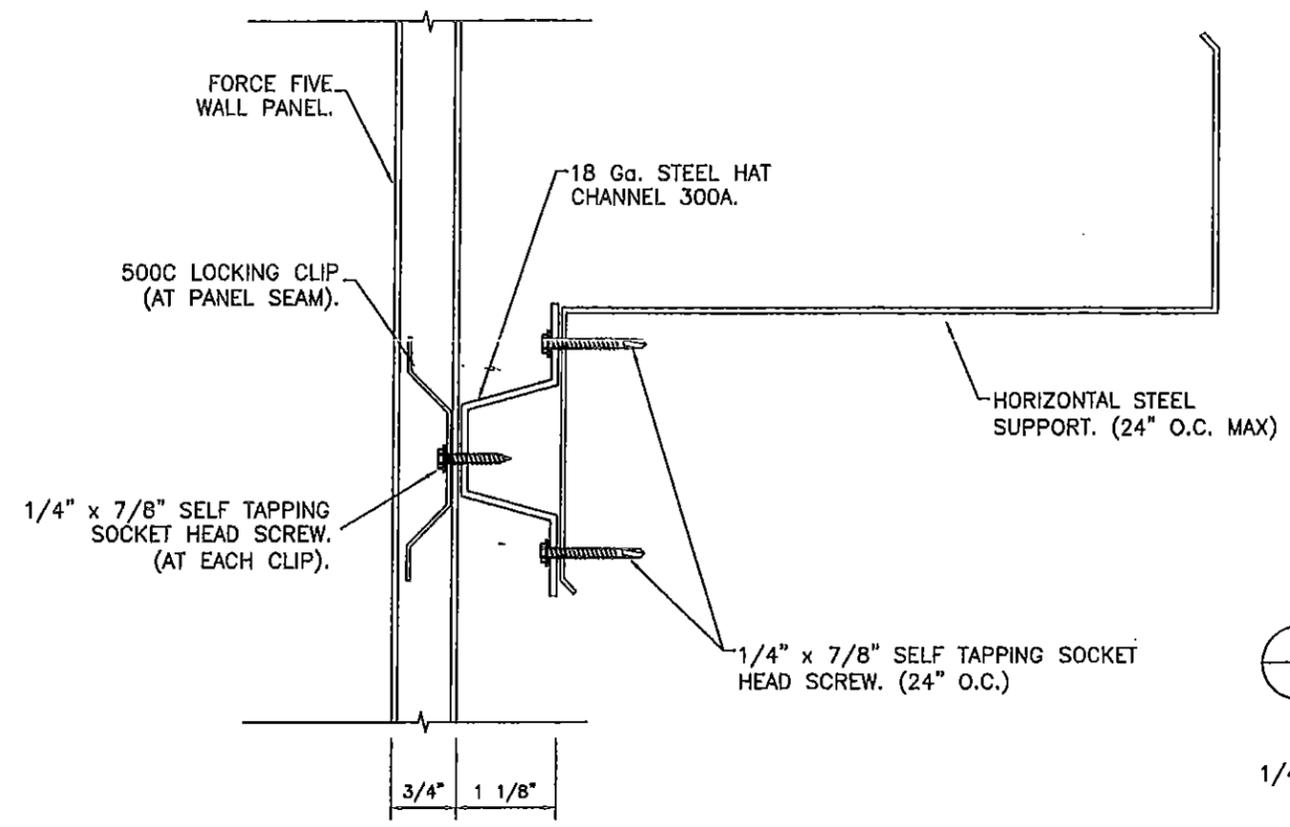
FOR MDBCCO USE ONLY

PRODUCT REVISED as complying with the Florida Building Code
 Acceptance No 15-0915.14
 Expiration Date 02/07/2018

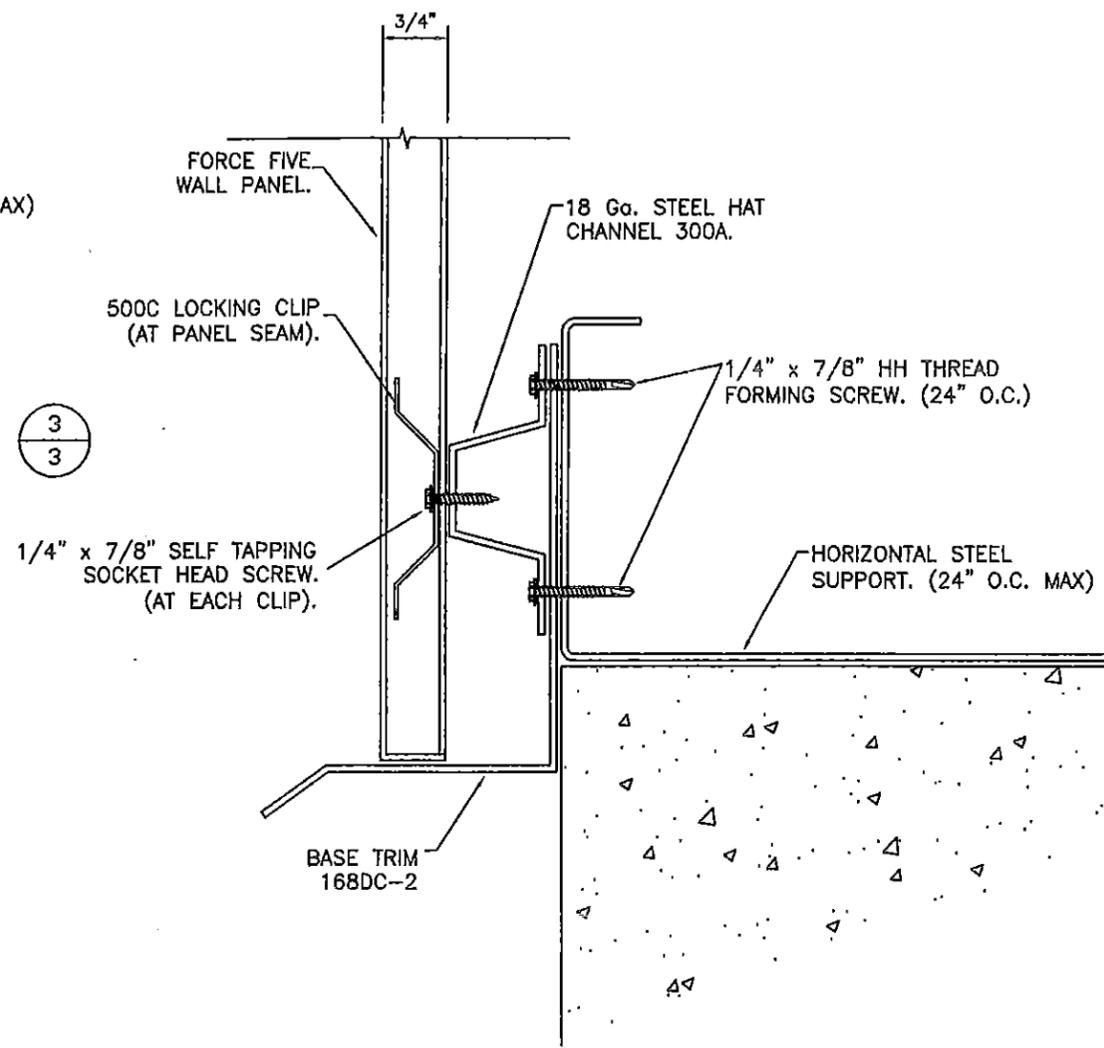
By *Scott Wolters*
 Miami Dade Product Control

DATE	10/24/08
NO.	
REVISION DESCRIPTION	
DATE	

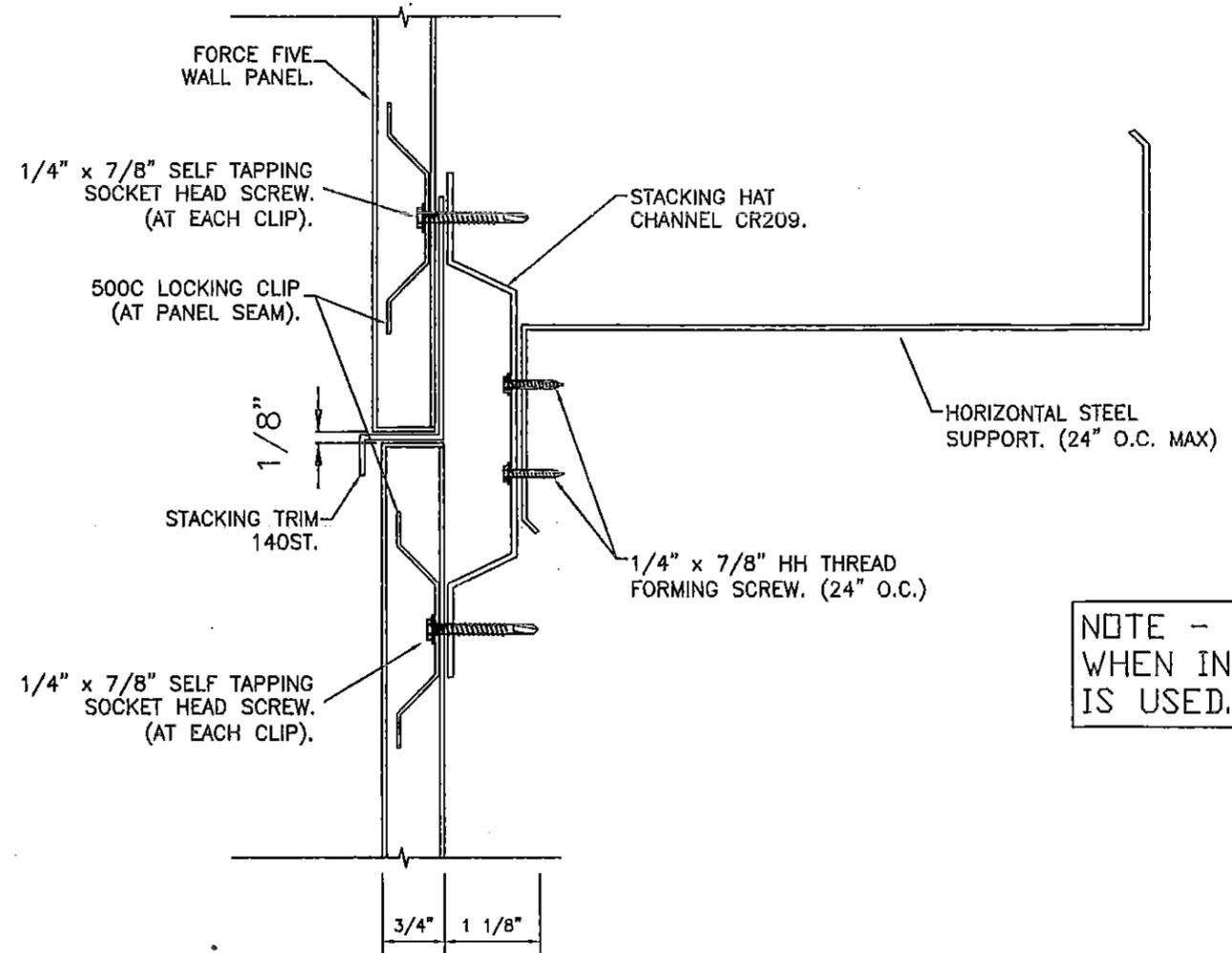
1
3



3
3



2
3



NOTE - HAT CHANNELS ARE REQUIRED WHEN INSULATION 3" THICK OR MORE IS USED.

FOR MDBCDD USE ONLY

PRODUCT REVISED
as complying with the Florida
Building Code
Acceptance No 15-0915.14
Expiration Date 02/07/2018

By *[Signature]*
Miami Data Product Control

MANUFACTURER:



TransAmerican
Strukturoc™ INC
Stucco Wall Systems

300 APOLLO RD, SUITE 120
DUNN, NC 28521

PH: (800) 864-5004
FX: (800) 864-5010

SEAL: *[Signature]*

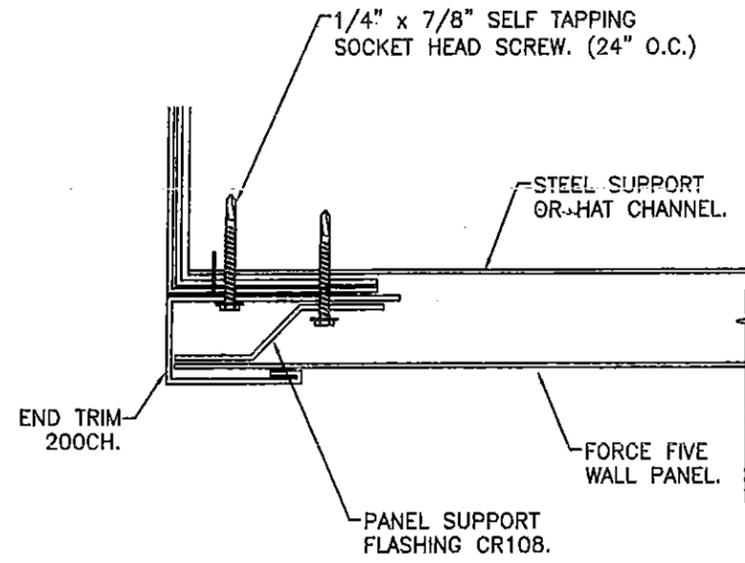
SCOTT WOLTERS
F.L.E.# 62354

WOLTERS ENGINEERING
(CO.#27194)
15211 97TH ROAD N
WEST PALM BEACH, FL 33412
PH/FX: (561) 225-1962

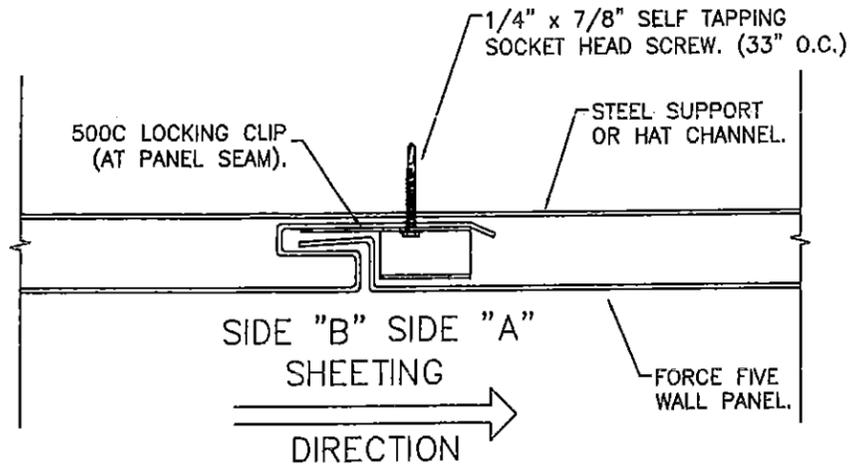
SEP 08 2008

DRAWING NO.
STRUC-200

SHEET NO.
3 of 5

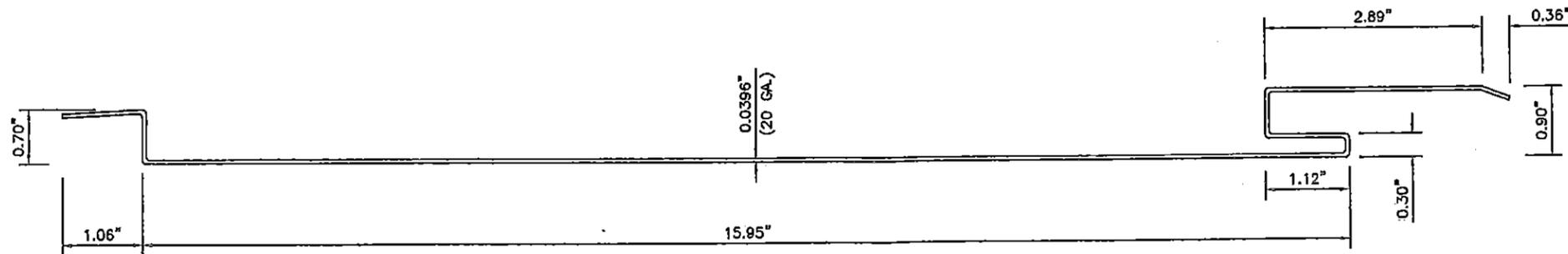


4
4



5
4

OVERALL PANEL DIMENSIONS
(ASTM A653, SS GR40, GALVANIZED G-90)



FOR MDBCDD USE ONLY

PRODUCT REVISED
as complying with the Florida
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Acceptance No 15-0915.14
Expiration Date 02/07/2018

By [Signature]
Miami Data Product Control

DATE	10/24/08
DATE	
REVISION DESCRIPTION	
NO.	

MANUFACTURER: **TransAmerican StruktueroTM INC**
Stucco Wall Systems

920 APPOLO RD, SUITE 120
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PH: (813) 651-7804
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SEAL: [Signature]

SCOTT WOLTERS
FL E# 62354

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DRAWING NO. **STRUC-200**

SHEET NO. **4 OF 5**

SEP 08 2008

