



DEPARTMENT OF PERMITTING, ENVIRONMENT, AND REGULATORY  
AFFAIRS (PERA)  
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

[www.miamidade.gov/building](http://www.miamidade.gov/building)

**NOTICE OF ACCEPTANCE (NOA)**

NCI Group, Inc.  
14031 West Hardy  
Houston, TX 77060

**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 PERA-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. PERA 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:** 0.024" (min.) Structural Galvalume Steel Wall Panel

**APPROVAL DOCUMENT:** Drawing No. R-001, titled "PBR Panel Flashing Detail", sheets 1 through 3 of 3, prepared by NCI Group, Inc. dated July 27, 2011, signed and sealed by Mark Detwiler, P.E., on July 27, 2011, 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 Section.

**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 # 07-0717.06 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*  
11/17/2011

NOA No. 11-0810.05  
Expiration Date: 10/08/2012  
Approval Date: 11/17/2011  
Page 1

**NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED**

**1. EVIDENCE SUBMITTED UNDER PREVIOUS APPROVAL #98-0610.03**

**A. DRAWINGS**

1. *Drawing No. R, titled "R-Panel Wall Details", prepared by Terrence E. Wolfe, P.E., dated September 10, 1998, sheets 1, 2, and 3, signed and sealed by Terrence E. Wolfe, P.E.*

**B. TESTS**

1. *Test report on Large Missile Impact Test and Cyclic Wind Pressure Test on R-Panel, prepared by Farabaugh Engineering and Testing, Inc., Report No. T147-97, dated 08/25/97, signed by Patrick J. Farabaugh, P.E., and signed and sealed by Daniel G. Farabaugh, P.E.*
2. *Test report on Uniform Static Air Pressure Test on R-Panel, prepared by Farabaugh Engineering and Testing, Inc., Report No. T149-97, dated 08/29/97, signed by Patrick J. Farabaugh, P.E. and signed and sealed by Daniel G. Farabaugh, P.E.*

**C. CALCULATIONS**

1. *Calculations titled "R-Panel - 24 ga.", pages 1 through 2 of 2, prepared by Terrence E. Wolfe, P.E., signed and sealed by Terrence E. Wolfe, P.E.*

**D. MATERIAL CERTIFICATIONS**

1. *Spec. Data issued by Bethlehem Steel Corporation, dated May 1994, with chemical composition and mechanical properties of galvalume Sheet Steel.*
2. *Tensile Test File No. WP-9048 Report No 050, prepared by West Penn Testing Laboratories, Inc., dated 09/16/97, signed and sealed by Daniel G. Farabaugh, P.E.*

**2. EVIDENCE SUBMITTED UNDER PREVIOUS APPROVAL # 01-0417.12**

**A. DRAWINGS**

1. *None.*

**B. TESTS**

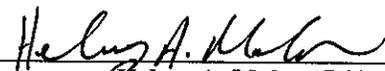
1. *None.*

**C. CALCULATIONS**

1. *None.*

**D. MATERIAL CERTIFICATIONS**

1. *None.*



Helmy A. Makar, P.E., M.S.  
PERA, Product Control Unit Supervisor  
NOA No. 11-0810.05  
Expiration Date: 10/08/2012  
Approval Date: 11/17/2011

**NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED**

**3. EVIDENCE SUBMITTED UNDER PREVIOUS APPROVAL #06-0612.01**

**A. DRAWINGS**

1. *None.*

**B. TESTS**

1. *None.*

**C. CALCULATIONS**

1. *None.*

**D. QUALITY ASSURANCE**

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

**E. MATERIAL CERTIFICATIONS**

1. *None.*

**4. EVIDENCE SUBMITTED UNDER PREVIOUS APPROVAL # 07-0717.06**

**A. DRAWINGS**

1. *Drawing No. R-001, titled " R-Panel Wall Details ", sheets 1 through 3 of 3, prepared by Metal Building Components, Inc., dated July 01, 2007, signed and sealed by Mark Detwiler, P.E.*

**B. TESTS**

1. *Test report on Large Missile Impact Test, Cyclic Wind Pressure Test, and Uniform Static Air Pressure Test on R-Panel, prepared by Farabaugh Engineering and Testing, Inc., Report No. T216-07, dated 06/15/2007, signed by Patrick J. Farabaugh, P.E., and signed and sealed by Daniel G. Farabaugh, P.E.*

**C. CALCULATIONS**

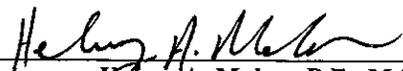
1. *Calculations titled "R-Panel Wall – 24 ga.", 1 page, prepared by Mark Detwiler, P.E., signed and sealed by Mark Detwiler, P.E.*

**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 galvalume Sheet Steel.*



**Helmy A. Makar, P.E., M.S.**  
**PERA, Product Control Unit Supervisor**  
**NOA No. 11-0810.05**  
**Expiration Date: 10/08/2012**  
**Approval Date: 11/17/2011**

**NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED**

**5. NEW EVIDENCE SUBMITTED**

**A. DRAWINGS**

1. *Drawing No. R-001, titled " PBR Panel Flashing Detail ", sheets 1 through 3 of 3, prepared by NCI Group, Inc. dated July 27, 2011, signed and sealed by Mark Detwiler, P.E., on July 27, 2011.*

**B. TESTS**

1. *None.*

**C. CALCULATIONS**

1. *None.*

**D. QUALITY ASSURANCE**

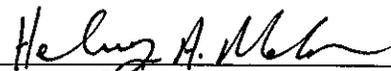
1. *By Miami-Dade County Department of permitting, environment, and Regulatory Affairs.*

**E. MATERIAL CERTIFICATIONS**

1. *None.*

**F. OTHERS**

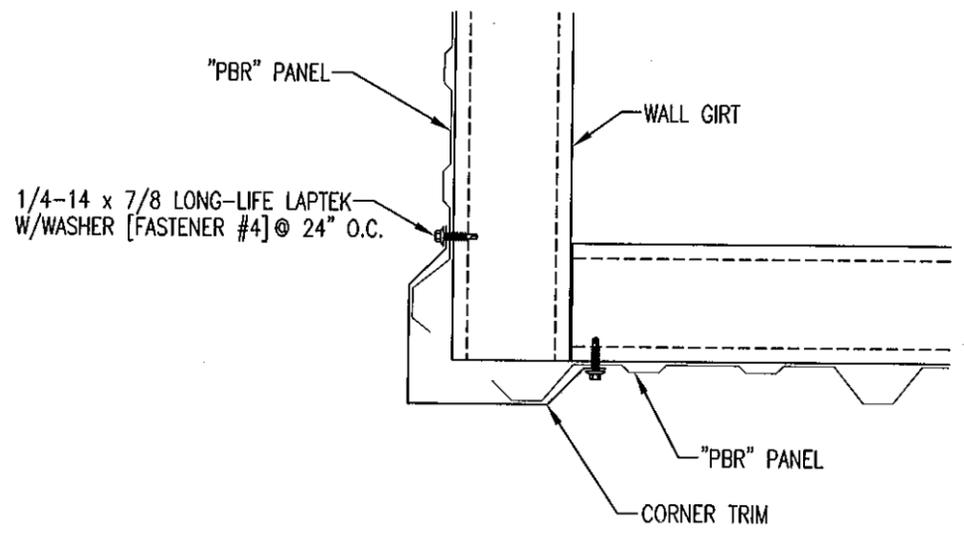
1. *Bill of Sale, Assignment and Assumption Agreement.*



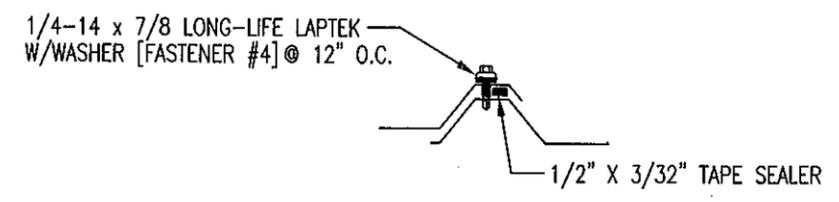
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**Helmy A. Makar, P.E., M.S.**  
**PERA, Product Control Unit Supervisor**  
**NOA No. 11-0810.05**  
**Expiration Date: 10/08/2012**  
**Approval Date: 11/17/2011**

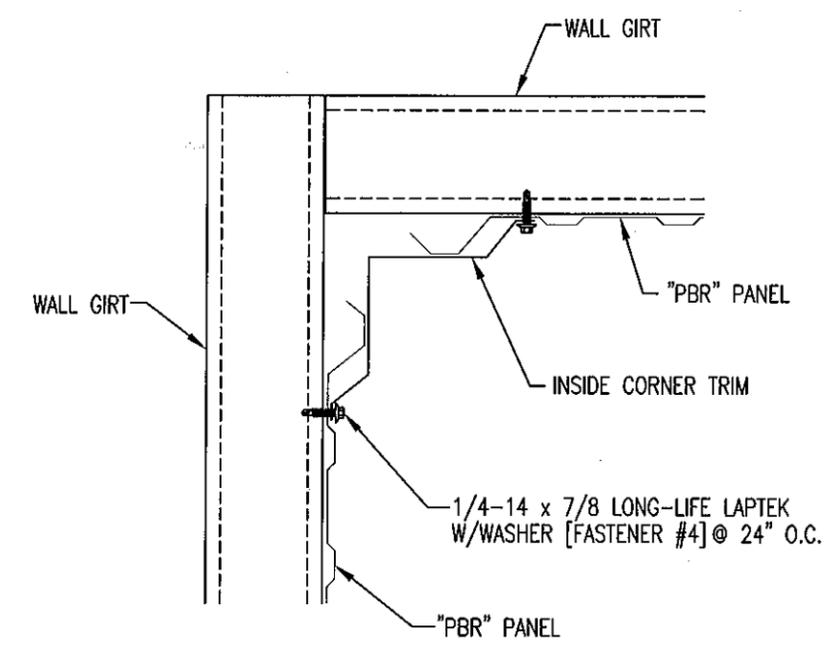




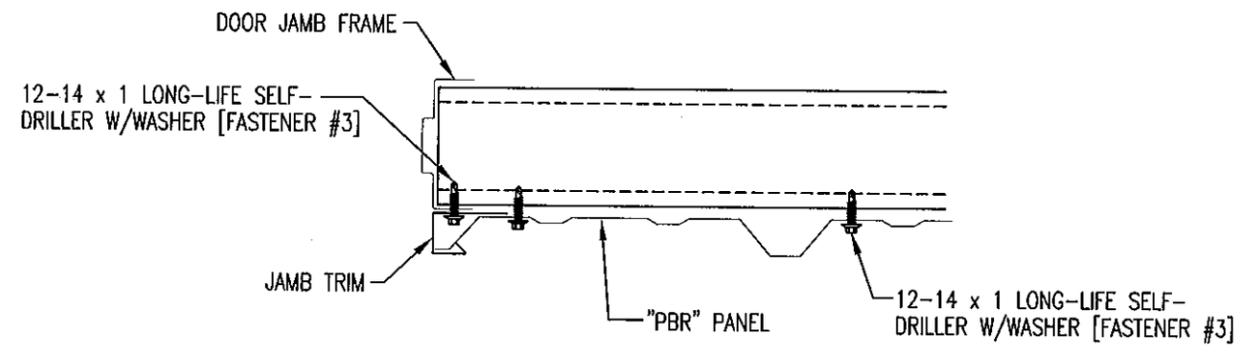
OUTSIDE CORNER DETAIL



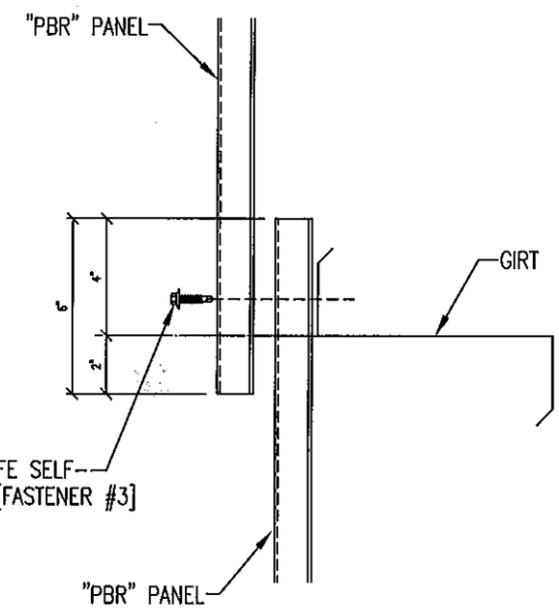
SIDE LAP DETAIL



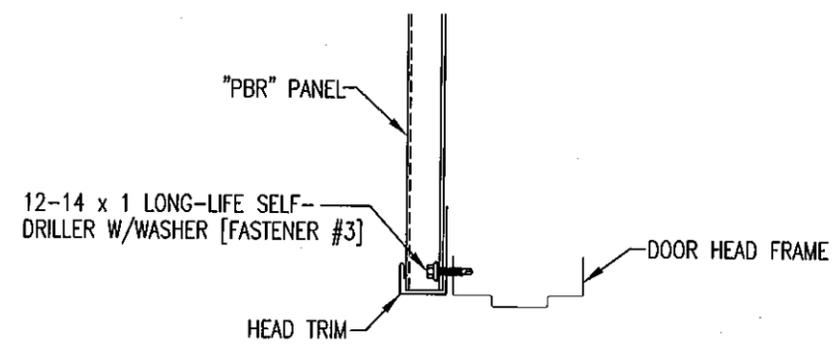
INSIDE CORNER DETAIL



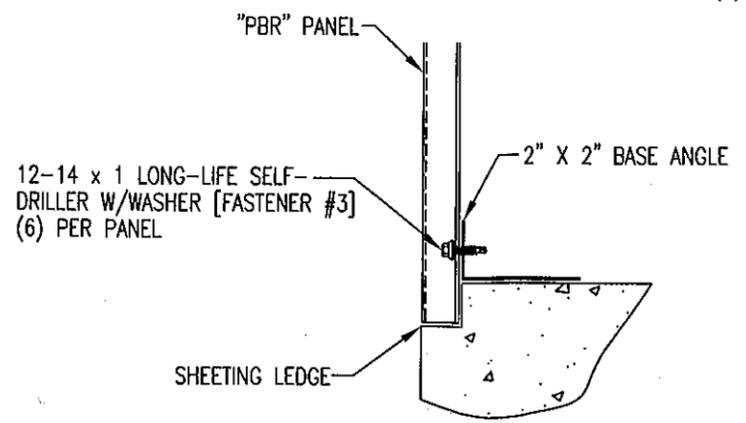
JAMB DETAIL



END LAP DETAIL



HEAD DETAIL



BASE DETAIL

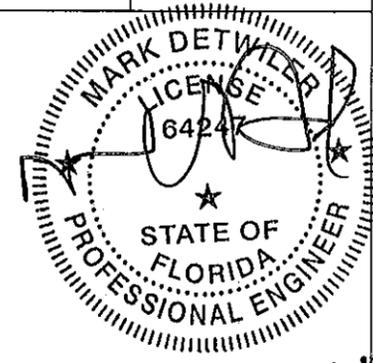
Revision	Date	Description	By	Ck'd

**NGI GROUP, INC.**  
 CORPORATE OFFICE: 7001 FAIRVIEW DR., HOUSTON, TX 77041, 281-777-9978  
 PROJECT NAME AND LOCATION:  
 MIAMI DADE COUNTY PRODUCT APPROVAL  
 MIAMI DADE COUNTY, FLORIDA  
 SHEET TITLE:  
 PBR PANEL FLASHING DETAIL

Scale: NOT TO SCALE  
 Drawn by: EH  
 Checked by: JA  
 Job Number: DOCUMENT #R-001  
 Sheet Number: PAGE 2 OF 3

THESE DRAWINGS AND THE METAL COMPONENTS THEY REPRESENT ARE THE PRODUCT OF NCI GROUP OR ANOTHER DIVISION OR AFFILIATE OF NCI GROUP, INC. - 7301 FAIRVIEW DR., HOUSTON TX 77041. THE ENGINEER WHOSE SEAL APPEARS HEREON IS EMPLOYED BY NCI GROUP OR ANOTHER DIVISION OR AFFILIATE OF NCI GROUP, INC. AND IS NOT THE ENGINEER OF RECORD FOR THIS PROJECT. THESE DRAWINGS MUST BE REVIEWED FOR PROJECT COMPLIANCE BY THE ENGINEER OF RECORD.

PRODUCT REVISED  
 as complying with the Florida  
 Building Code  
 Acceptance No 11-0810.05  
 Expiration Date 10/08/2012  
 By *Heather A. [Signature]*  
 Miami Dade Product Control



7-27-10

