



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

## NOTICE OF ACCEPTANCE (NOA)

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)

Form Solutions, Inc.

840 Division St.

Cobourg, ON K9A 5R9 Canada

### 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: Logix Insulating Concrete Forms

**APPROVAL DOCUMENT:** Drawing No. **SB-Rev8**, titled "Logix Standard Forms", sheet 1 of 1, dated 10/06/21, prepared by Logix Insulated Concrete Forms, signed and sealed by Hermes F. Norero, 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 unit shall bear a permanent label with the manufacturer's name or logo, city, state, model/series, and 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.

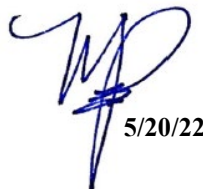
**ADVERTISEMENT:** The NOA number preceded by the words Miami-Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the NOA is displayed, then it shall be done in its entirety.

**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 No. 19-0925.02** and consists of this page 1, evidence page E-1 and E-2, as well as approval document mentioned above.

The submitted documentation was reviewed by **Manuel Perez, P.E.**



  
5/20/22

NOA No: 21-1117.03  
Expiration Date: September 23 2024  
Approval Date: May 26, 2022  
Page 2

**NOTICE OF ACCEPTANCE: EVIDENCE PAGE**

**1. EVIDENCE SUBMITTED UNDER PREVIOUS NOA's**

**A. DRAWINGS**

1. Drawing No. **SB-Rev7**, titled "Logix Standard Forms", sheet 1 of 1, dated 09/16/14, prepared by Logix Insulated Concrete Forms, signed and sealed by Hermes F. Norero, P.E.  
(Submitted under NOA No. 19-0925.02)

**B. TESTS**

	<u>Report</u>	<u>Test</u>	<u>Date</u>	<u>Signature</u>
1.	RJ3526-1 Rev. 1	ASTM D1929	10/23/14	C. Bowness, P.E.
2.	RJ3526-2 Rev. 1	ASTM D1929	10/23/14	C. Bowness, P.E.

(Submitted under NOA No. 14-0715.04)

	<u>Report</u>	<u>Test</u>	<u>Date</u>	<u>Signature</u>
3.	RAD-3015	ASTM C303	April 2002	J. D. Waldman
4.	RAD-3015	ASTM C518	April 2002	J. D. Waldman
5.	RAD-3015	ASTM E96	April 2002	J. D. Waldman
6.	RAD-3015	ASTM C272	April 2002	J. D. Waldman
7.	RAD-2725	ASTM D1929	Feb 2001	M. L. Zieman.
8.	UL R-7503	ASTM E84	06/18/98	No signature.
9.	UL R-7503	ASTM E84	06/18/98	No signature.
10.	ETL 3050535	ASTM G21	03/17/04	S. J. Emermas, P.E.

(Submitted under NOA No. 03-0319.01)

**C. CALCULATION**

1. None

**D. QUALITY ASSURANCE**

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

**E. MATERIAL CERTIFICATION**

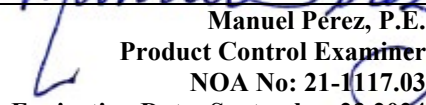
1. None.

**F. STATEMENTS**

1. Statement letter of code conformance to **FBC 6<sup>th</sup> Edition (2017)** and of no financial interest, dated 09/27/19, issued by Building Drops, Inc., signed and sealed by Hermes F. Norero, P.E.  
(Submitted under NOA No. 19-0925.02)

**G. OTHERS**

1. Notice of Acceptance No. **14-0715.04**, issued to Logix Insulated Concrete Forms for their Logix Insulated Concrete Forms, approved on 11/06/14 and expiring on 09/23/19.

  
\_\_\_\_\_  
Manuel Pérez, P.E.  
Product Control Examiner  
NOA No: 21-1117.03  
Expiration Date: September 23 2024  
Approval Date: May 26, 2022

**NOTICE OF ACCEPTANCE: EVIDENCE PAGE**

**2. NEW EVIDENCE SUBMITTED**

**A. DRAWINGS**

1. Drawing No. **SB-Rev8**, titled "Logix Standard Forms", sheet 1 of 1, dated 10/06/21, prepared by Logix Insulated Concrete Forms, signed and sealed by Hermes F. Norero, P.E.

**B. TESTS**

1. None

**C. CALCULATIONS**

1. None

**D. QUALITY ASSURANCE**

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

**E. MATERIAL CERTIFICATION**


1. None.

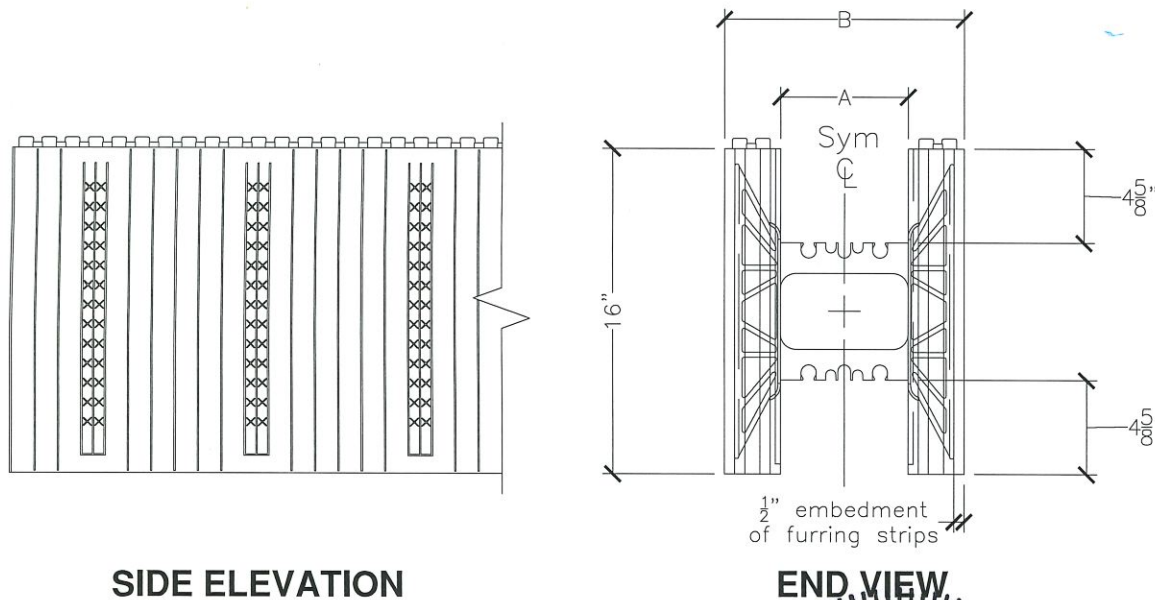
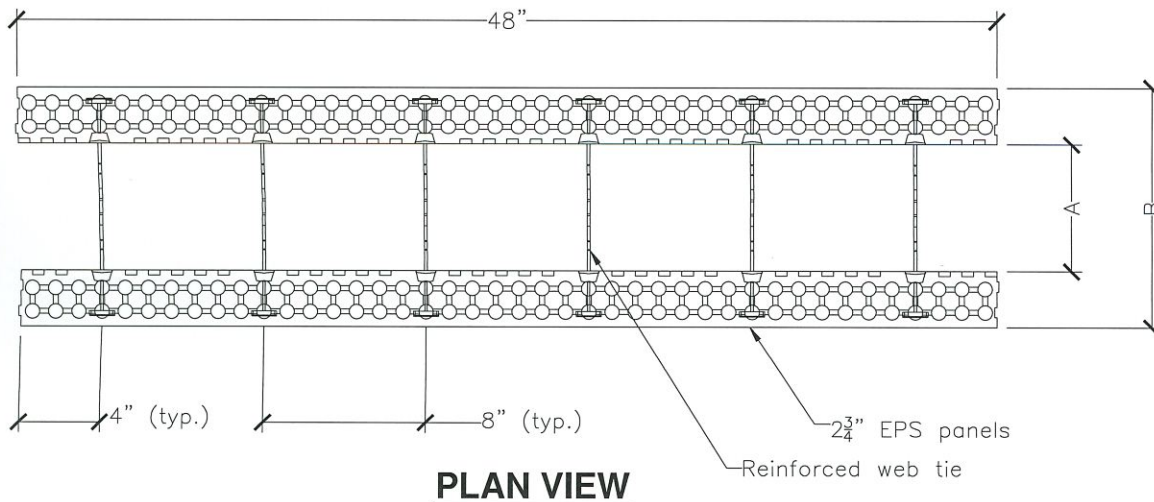
**F. STATEMENTS**

1. Statement letter of code conformance to **FBC 7<sup>th</sup> Edition (2020)** and of no financial interest, dated 10/29/21, issued by Building Drops, Inc., signed and sealed by Hermes F. Norero, P.E.
2. Distributor Agreement between Form Solutions, Ontario Canada and Island Coast Distributors, Florida USA, dated 01/21/22, signed by Curtis Chapman and Paul R. Schelm, respectively.
3. Distributor Agreement between Form Solutions, Ontario Canada and Stark Construction, Florida USA, dated 01/21/22, signed by Curtis Chapman and Mark Stark, respectively.

**G. OTHERS**

1. Notice of Acceptance No. **19-0925.02**, issued to Perma R Products, Inc. for their Logix Insulated Concrete Forms, approved on 11/31/19 and expiring on 09/23/24.

  
Manuel Perez, P.E.  
Product Control Examiner  
NOA No: 21-1117.03  
Expiration Date: September 23, 2024  
Approval Date: May 26, 2022



#### PRODUCT DESCRIPTION:

The Logix Insulated Concrete Forms consist of expanded polystyrene (EPS) interlocking rigid foam plastic boards that serve as permanent formwork for reinforced concrete, exterior and interior walls, lintel beams, and foundation and retaining walls.

#### PRODUCT PROPERTIES:

Description	Properties	Requirements	Test
Min. Density	1.35 pcf	1.35 pcf	ASTM C303
Flame Spread	5	Max. 75	ASTM E84
Smoke Development	400	Max. 450	ASTM E84
Self Ignition	810°F	Min. 650°F	ASTM D1929
Max. Thermal Conductivity per inch	0.237 Btu-in/hr-ft <sup>2</sup> -F	0.25 Btu-in/hr-ft <sup>2</sup> -F	ASTM C518
Odor Emission	Not detected	Not detected	AATCC-112
Water Vapor Transmission per inch	3.10 perms	Max. 3.5 perms	ASTM E96
Max Water Absorption	0.76% water abs by vol.	Max 3.0%	ASTM C272
Fungus Resistance	No bacteria growth	No growth	ASTM G21

#### FORM SIZES

	4"	6.25"	8"	10"	12"
A	4"	6.25"	8"	10"	12"
B	9.5"	11.75"	13.5"	15.5"	17.5"

#### NOTES:

1. The product shown herein is designed and manufactured to comply with the 7th Edition (2020) Florida Building Code (FBC).
2. This approval pertains to the insulation properties of the Logix Insulated Concrete Forms and it does not approve the concrete, the structure and/or the forming capacity of the material and the system.
3. The forming system shall comply with ACI 347.
4. The Concrete walls shall comply with the requirements of ACI 318.

**LOGIX**<sup>TM</sup>  
INSULATED CONCRETE FORMS

Good. Solid. Green.<sup>TM</sup>  
www.logixicf.com

FORM SOLUTIONS INC.  
840 DIVISION ST.  
COBOURG, ON K9A 5R9  
1-888-706-7709

**PRODUCT REVISED**  
as complying with the Florida  
Building Code

NOA-No. **21-1117.03**

Expiration Date: **09/23/2024**

By: *Manuel Perez*  
**Miami-Dade Product Control**

Digitally signed by Hermes P. Norero  
Reason: I am approving this document  
date: 2021.11.11 18:56:57 -0500

No. 73778

STATE OF FLORIDA

HERMES P. NORERO, P.E.  
FLORIDA P.E. No 73778

ENGINEER

390 E. DANIA BEACH BLVD. #338  
DANIA BEACH, FL 33004

PROFESSIONAL ENGINEER

Drawing:

SB-Rev8

Date:

OCT 06/21

Sheet:

1/1

Title:

LOGIX STANDARD FORMS