



**BUILDING CODE COMPLIANCE OFFICE (BCCO)
PRODUCT CONTROL DIVISION**

**MIAMI-DADE COUNTY, FLORIDA
METRO-DADE FLAGLER BUILDING
140 WEST FLAGLER STREET, SUITE 1603
MIAMI, FLORIDA 33130-1563
(305) 375-2901 FAX (305) 375-2908**

NOTICE OF ACCEPTANCE (NOA)

**Logix Insulated Concrete Forms.
109 Perma "R" Road
Johnson City TN 37602**

SCOPE:

This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed by Miami-Dade County Product Control Division and accepted by the Board of Rules and Appeals (BORA) 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 Division (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. BORA reserves the right to revoke this acceptance, if it is determined by Miami-Dade County Product Control Division 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: Insulated Concrete Forms.

APPROVAL DOCUMENT: Drawing No. MDSB-1, titled "Logix ICF Standard Forms", sheet 1 of 1, prepared by Logix Insulated Concrete Forms, signed and sealed by R. Rahimi, P.E., Jan 2004 revised on Jan 2004 bearing the Miami-Dade County Product Control Approval stamp with the Notice of Acceptance number and approval date by the Miami-Dade County Product Control Division.

MISSILE IMPACT RATING: None

LABELING: Each unit shall bear a permanent label with the manufacturer's name or logo, city, state 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, consists of this page, evidence page as well as approval document mentioned above.

The submitted documentation was reviewed by ~~Candido Font~~, P.E.

[Handwritten signature]
09/23/04



**NOA No 03-0319.01
Expiration Date: September 23, 2009
Approval Date: September 23, 2004
Page 1**

Logix Insulated Concrete Form.

NOTICE OF ACCEPTANCE: EVIDENCE PAGE

A DRAWINGS.

- 1 Drawing No.MDSB-1, titled "Logix ICF Standard forms", sheet 1 of 1, prepared by LOGIX Insulated Concrete Forms, dated Jan 2004, revised on Jan 2004, signed and sealed by R. Rahimi, P.E. on 05/20/04.

B TESTS

Laboratory Report	Test	Date	Signature
1. RAD-3015	ASTM C-303	April 2002	J. D. Waldman
2. RAD-3015	ASTM C-518	April 2002	J. D. Waldman
3. RAD-3015	ASTM E-96	April 2002	J. D. Waldman
4. RAD-3015	ASTM C-272	April 2002	J. D. Waldman.
5. RAD-2725	ASTM D-1929	February 2001	M. L. Zieman.
6. UL R-7503	ASTM E-84	06/18/98	No signature.
7. UL R-7503	ASTM E-84	06/18/98	No. signature.
8 ETL 3050535.	ASTM G-21	03/17/04	S. J. Emermas PE

C CALCULATIONS

None

D QUALITY ASSURANCE

- 1 Miami-Dade Product Control Division

E MATERIAL CERTIFICATION

None

F STATEMENTS

1. Code compliance letter issued by Applied Consumer Services, Inc on 07/15/04, signed by R. Rahimi PE and notarized by G. Tuninskaya.
2. No financial interest letter issued by Applied Consumer Services, Inc on 07/15/04 signed by R. Rahimi PE and notarized by G. Tuninskaya.

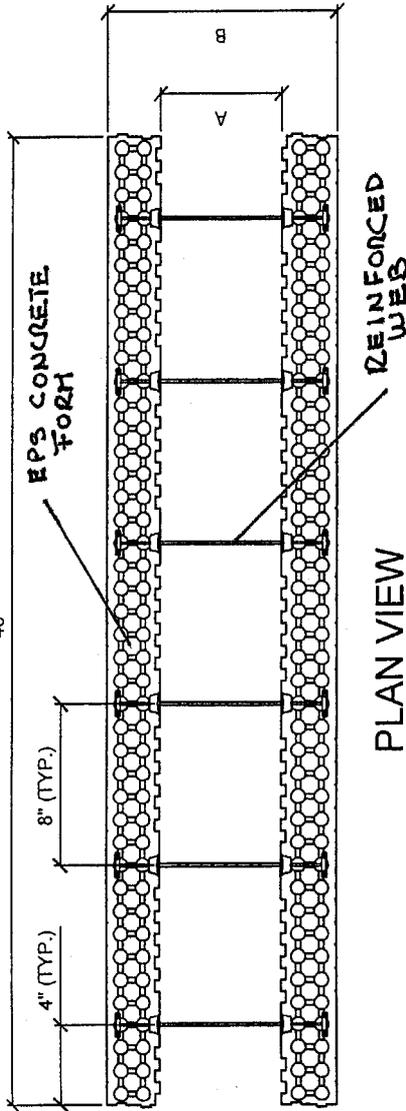
G OTHER

None

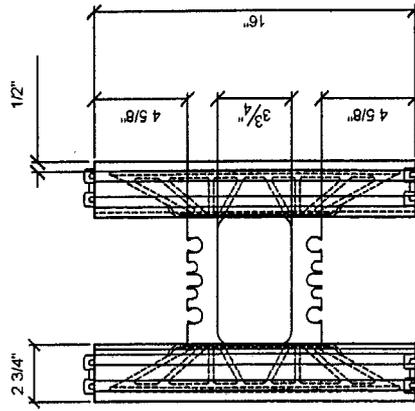

09/23/09

Candido F. Font, P.E.
Senior Product Control Examiner
NOA No 03-0319.01
Expiration Date: September 23, 2009
Approval Date: September 23, 2004

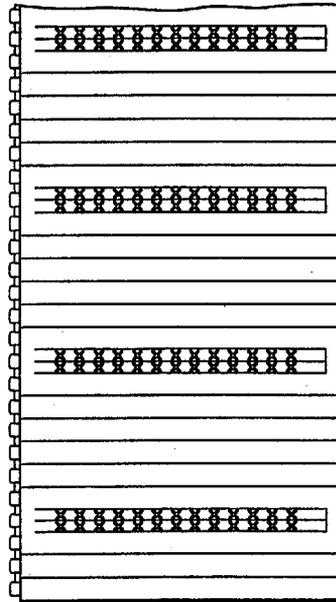
48"



PLAN VIEW



END VIEW



SIDE ELEVATION

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 of Huntsman

Description	Properties	Test
Density	1.39 pcf	ASTM C303
Flame Spread	5	ASTM E84
Smoke Development	400	ASTM E84
Self Ignition Temperature	752 °F	ASTM D1929
Thermal Conductivity	0.237 Btu-in/hr-ft ² -°F	ASTM C518
Odor Emission	Not detected	AATCC-112
Water Vapor Transmission	3.10 perms	ASTM E96
Water Absorption	0.76% Water abs. vol.	ASTM C272
Fungus Resistance	No bacterial growth	ASTM G21

NOTES:

- 1) 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.
- 2) The forming system shall comply with the requirements of ACI 347.
- 3) The concrete walls shall comply with the requirements of ACI 318.

4) EPS FOAM TYPE II IS SUPPLIED BY HUNTSMAN CHEMICAL CORPORATION

Standard Form

Form Size	4" (100mm)	6" (152mm)	8" (203mm)	10" (254mm)
A	4"	6 1/4"	8"	10"
B	9 1/2"	11 3/4"	13 1/2"	15 1/2"

Approved as complying with the Florida Building Code
 Date 09/23/09
 NOAH 03-0319-01
 Miami Date Product Control
 Division
 By

5/20/04

ENGINEER: RAHEMUDDIN RAHIMI
 DISCIPLINE: CIVIL ENGINEERING
 NUMBER: 51484

MANUFACTURER:

LOGIX™
 INSULATED CONCRETE FORMS
 Good. Solid. Logix™
 www.logixcf.com

P.O. Box 6235
 Johnson City, TN
 37603

DWG. TITLE:

LOGIX ICF STANDARD FORMS

DWG. NO.:

MDSB-1

SHEET NO.:

1 of 1

DWG DATE:

JAN 2004

REV. DATE:

JAN 2004