



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

CONTRACTOR LICENSING SECTION
(305) 375-2527 FAX (305) 375-2558

CONTRACTOR ENFORCEMENT DIVISION
(305) 375-2966 FAX (305) 375-2908

PRODUCT CONTROL DIVISION
(305) 375-2902 FAX (305) 372-6339

PRODUCT CONTROL NOTICE OF ACCEPTANCE

Pittsburgh Corning Corporation
800 Presque Isle Drive
Pittsburgh, PA 15239

Your application for Notice of Acceptance (NOA) of:

Glass Unit Masonry Installed with Mortar

under Chapter 8 of the Code of Miami-Dade County governing the use of Alternate Materials and Types of Construction, and completely described herein, has been recommended for acceptance by the Miami-Dade County Building Code Compliance Office (BCCO) under the conditions specified herein.

This NOA shall not be valid after the expiration date stated below. BCCO reserves the right to secure this product or material at any time from a jobsite or manufacturer's plant for quality control testing. If this product or material fails to perform in the approved manner, BCCO may revoke, modify, or suspend the use of such product or material immediately. BCCO reserves the right to revoke this approval, if it is determined by BCCO that this product or material fails to meet the requirements of the South Florida Building Code.

The expense of such testing will be incurred by the manufacturer.

Raul Rodriguez
Chief Product Control Division

ACCEPTANCE NO.: 01-0306.02
EXPIRES: 08/06/2006

THIS IS THE COVERSHEET, SEE ADDITIONAL PAGES FOR SPECIFIC AND GENERAL
CONDITIONS
BUILDING CODE & PRODUCT REVIEW COMMITTEE

This application for Product Approval has been reviewed by the BCCO and approved by the Building Code and Product Review Committee to be used in Miami-Dade County, Florida under the conditions set forth above.

Francisco J. Quintana, R.A.
Director
Miami-Dade County
Building Code Compliance Office

APPROVED: 04/19/2001

NOTICE OF ACCEPTANCE: SPECIFIC CONDITIONS

1. SCOPE

- 1.1 This revises the Notice of Acceptance No. 99-0803.01, which was issued on 09/16/99. It approves Pittsburgh Corning Glass Blocks as described in Section 2 of this Notice of Acceptance, designed to comply with the South Florida Building Code, 1994 Edition for Miami-Dade County, (SFBC) for the locations where the pressure requirements, as determined by SFBC Chapter 23, do not exceed the design pressure rating values indicated in the approved drawings.

2. PRODUCT DESCRIPTION

- 2.1 The **Pittsburgh Corning Glass Blocks** shall be fabricated and used in strict compliance with the following documents: Drawing #A, titled "Regular Thickness Glass Block Panels", prepared by Pittsburgh Corning Corporation, dated 03/01/95 & 03/03/95, with latest revision on 07/08/99 sheet 1 of 1. They bear 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. These documents shall hereinafter be referred to as approved drawings.

3. LIMITATIONS

- 3.1 The Glass Blocks are for use as non-load bearing walls.

4. INSTALLATION

- 4.1 The Pittsburgh Corning Glass Blocks shall be installed in strict compliance with the approved drawings.
- 4.2 The installation of this product up to 30 feet above grade **will require** a Hurricane Protection System, but for installations over 30 feet above grade it **will not require** a Hurricane Protection System.

5. LABELING

- 5.1 Each block shall be permanently labeled with the manufacturer's name or logo and the Miami-Dade County Logo.

6. BUILDING PERMIT REQUIREMENTS

- 6.1 Application for Building Permit shall be accompanied by copies of the following:
- 6.1.1 This Notice of Acceptance
- 6.1.2 Duplicate copies of the approved drawings, as identified to show the components selected for the proposed installation.
- 6.1.3 Any other documents required by the Building Official or the SFBC in order to properly evaluate the installation of this product.


Candido Font, PE, Sr. Product Control Examiner
Product Control Division

Pittsburgh Corning Corporation

ACCEPTANCE NO: 01-0306.02

APPROVED: APR 19 2001

EXPIRES: 08/06/2006

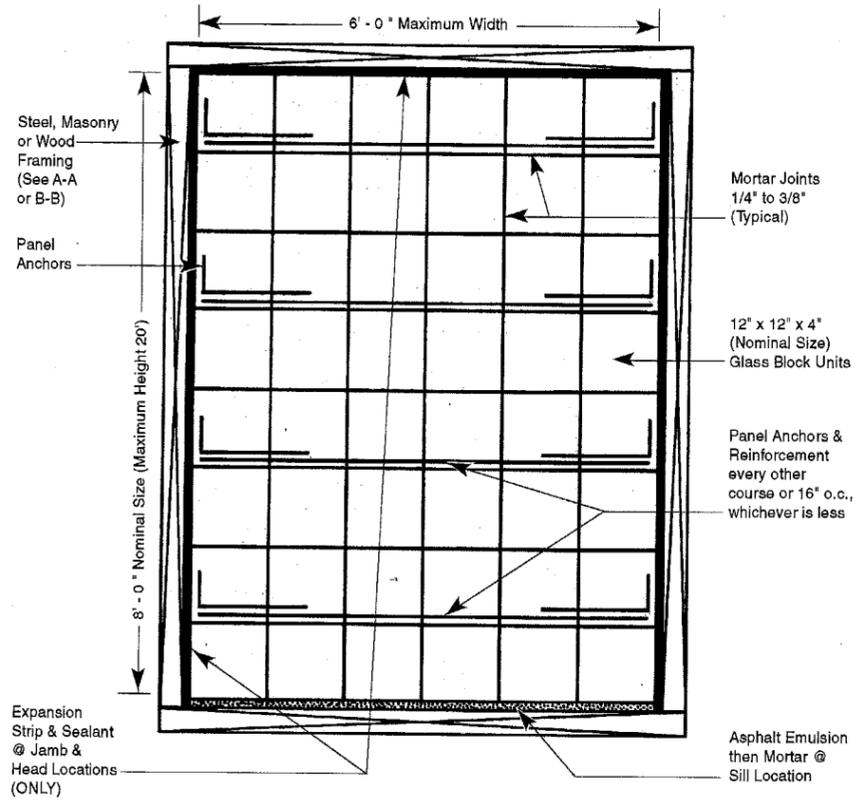
NOTICE OF ACCEPTANCE STANDARD CONDITIONS

1. Renewal of this Acceptance (approval) shall be considered after a renewal application has been filed and the original submitted documentation, including test supporting data, engineering documents, are no older than eight (8) years.
2. Any and all approved products shall be permanently labeled with the manufacturer's name, city, state, and the following statement: "Miami-Dade County Product Control Approved", or as specifically stated in the specific conditions of this Acceptance.
3. Renewals of Acceptance will not be considered if:
 - a) There has been a change in the South Florida Building Code affecting the evaluation of this product and the product is not in compliance with the code changes;
 - b) The product is no longer the same product (identical) as the one originally approved;
 - c) If the Acceptance holder has not complied with all the requirements of this acceptance, including the correct installation of the product;
 - d) The engineer who originally prepared, signed and sealed the required documentation initially submitted is no longer practicing the engineering profession.
4. Any revision or change in the materials, use, and/or manufacture of the product or process shall automatically be cause for termination of this Acceptance, unless prior written approval has been requested (through the filing of a revision application with appropriate fee) and granted by this office.
5. Any of the following shall also be grounds for removal of this Acceptance:
 - a) Unsatisfactory performance of this product or process.
 - b) Misuse of this Acceptance as an endorsement of any product, for sales, advertising or any other purpose.
6. The Notice of Acceptance 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 Notice of Acceptance is displayed, then it shall be done in its entirety.
7. A copy of this Acceptance as well as approved drawings and other documents, where it applies, shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at all time. The engineer need not reseal the copies.
8. Failure to comply with any section of this Acceptance shall be cause for termination and removal of Acceptance.
9. This Notice of Acceptance consists of pages 1, 2 and this last page 3.


Candido Font, PE, Sr. Product Control Examiner
Product Control Division

END OF THIS ACCEPTANCE

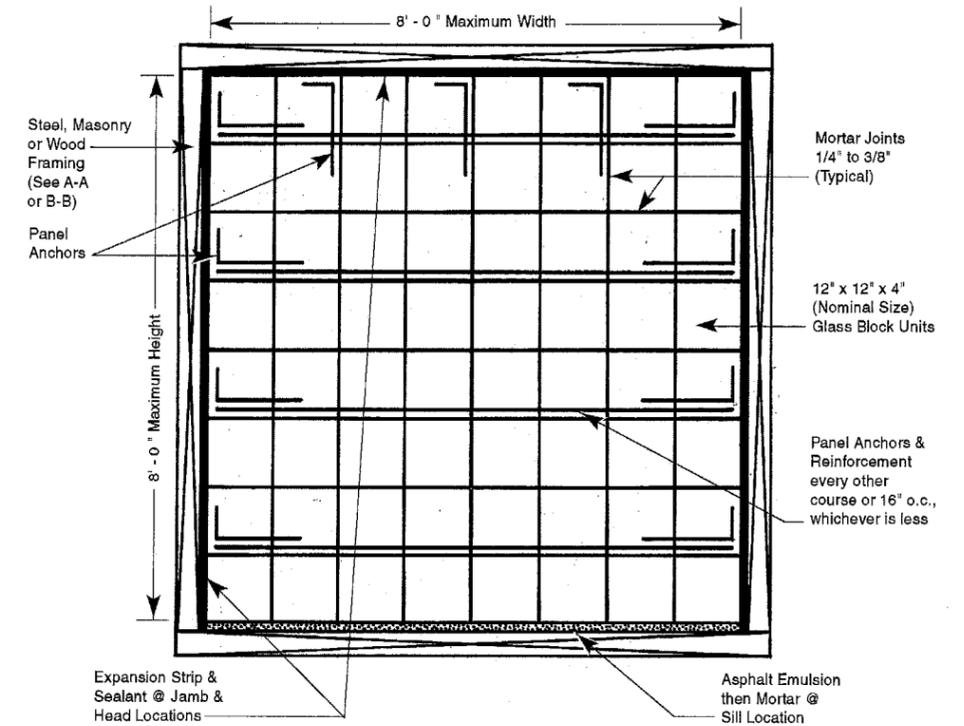
Type I Layout



Pittsburgh Corning Glass Block

Series	Pattern	Nominal Dimensions	Face Thickness
Regular	ARGUS®	6" x 6" x 4"	.187"
		8" x 8" x 4"	.187"
		12" x 12" x 4"	.375"
Regular	DECORA®	6" x 6" x 4"	.187"
		8" x 8" x 4"	.187"
		12" x 12" x 4"	.375"
		4" x 8" x 4"	.187"
Regular	ESSEX® AA	8" x 8" x 4"	.187"
Regular	IceScapes™	8" x 8" x 4"	.187"
Regular	SPYRA®	8" x 8" x 4"	.187"
Regular	VUE®	6" x 6" x 4"	.187"
		8" x 8" x 4"	.187"
		12" x 12" x 4"	.375"
		4" x 8" x 4"	.187"
		6" x 8" x 4"	.187"
THICKSET®	DECORA®	6" x 6" x 4"	.75"
THICKSET®	ENDURA™	8" x 8" x 4"	.75"
THICKSET®	VUE®	6" x 6" x 4"	.75"
		8" x 8" x 4"	.75"

Type II Layout

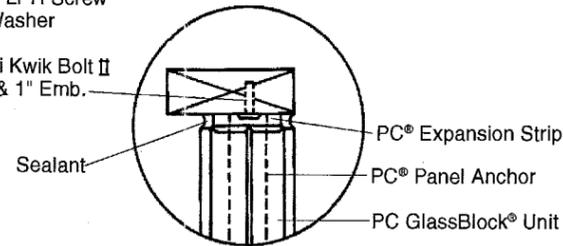


Specifications:

- Glass Block Units: 12" x 12" x 4" (nominal size) DECORA® pattern used.
- Mortar: Type "S" per ASTM C270.
- Reinforcement: Ladder Type, 9-gauge, 2" wide with butt-welded cross-wires at 16" o.c., hot-dipped galvanized.
- Panel anchors: 20 gauge perforated steel strips, 24" x 1 3/4", hot-dipped galvanized, at both jamb and head locations anchored with #10 x 1 1/4" long panhead screws with #10 washers (2 per panel anchor) or (1) 3/16" x 1 1/4" Hilti Kwik Bolt II.
- Expansion Material: 3/8" thick polyethylene type.
- Sealant: Silicone type.

Design Pressure Rating
+/- 75 PSF

(2) #10 x 1 1/4" LPH Screw & #10 Washer
or
3/16" x 1 1/4" Hilti Kwik Bolt II @ 16" o.c. & 1" Emb.

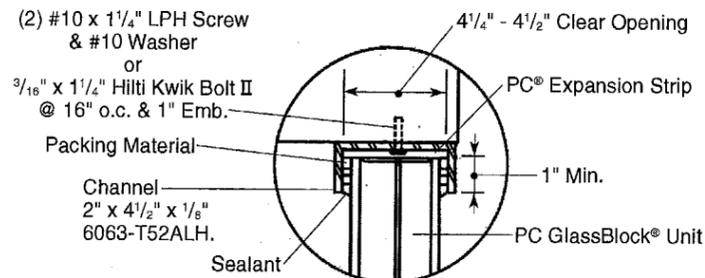


Panel Anchor Restraint Detail A-A

Specifications:

- Glass Block Units: 12" x 12" x 4" (nominal size) DECORA® pattern used.
- Mortar: Type "S" per ASTM C270.
- Reinforcement: Ladder Type, 9-gauge, 2" wide with butt-welded cross-wires at 16" o.c., hot-dipped galvanized.
- Panel anchors: 20 gauge perforated steel strips, 24" x 1 3/4", hot-dipped galvanized, at both jamb and head locations anchored with #10 x 1 1/4" long panhead screws with #10 washers (2 per panel anchor) or (1) 3/16" x 1 1/4" Hilti Kwik Bolt II.
- Expansion Material: 3/8" thick polyethylene type.
- Sealant: Silicone type.

Design Pressure Rating
+/- 60 PSF



Channel Restraint Detail B-B

PRODUCT RENEWED

ACCEPTANCE No. 01-0306.02

EXPIRATION DATE 08/06/2006

By: [Signature]
PRODUCT CONTROL DIVISION
BUILDING CODE COMPLIANCE OFFICE

APPROVED AS COMPLYING WITH THE SOUTH FLORIDA BUILDING CODE
DATE September 16 1999
BY: [Signature]
PRODUCT CONTROL DIVISION
BUILDING CODE COMPLIANCE OFFICE
ACCEPTANCE NO. 99-0803.01

[Signature]
7/28/99
PE 30806
CAROL D. HAYS, PE

TITLE REGULAR THICKNESS GLASS BLOCK PANELS						PITTSBURGH CORNING CORP. 800 PRESQUE ISLE DRIVE PITTSBURGH, PA 15239		DRAWING # A	SHEET 1 OF 1
DESIGN	N.T.L.	SCALE	N.T.S.	REV.	①	②			
DRAWN	N.T.L.	DATE	3-1-95	BY	N.T.L.				
CHECK		DATE	3-3-95	DATE	7-8-99				

98-0803.01