



CITY OF FORT PIERCE

PLANNING DEPARTMENT

COMPREHENSIVE PLANNING ◊ DEVELOPMENT REVIEW
HISTORIC PRESERVATION ◊ URBAN DESIGN ◊ URBAN FORESTRY ◊ ZONING



Certificate of Appropriateness Application

Building & Site Information

Address of the Site: 300 S US1 Ft. Pierce, FL 34958

Parcel ID #: 2410-701-0092-000/8

Type of Designation: Contributing Non-contributing Site within the _____ Historic District

Individually Designated Site, City Commission Resolution No. _____

Property Owner/ Applicant Information

Property Owner(s) Name(s): Knaaz & Knaaz Finance LLC

Mailing Address: 201 S 2nd St. ^{ste} 206 Ft Pierce FL 34950

Phone Number(s): (772) 370-4777 Email: bstone@afl.net

Applicant Name(s): ~~Sam~~ Same as above

Mailing Address: _____

Phone Number(s): _____ Email: _____

Representative Name(s): Remnant Construction, LLC

Mailing Address: 201 S 2nd St. Ste 207, Fort Pierce, FL 34950

Phone Number(s): 772-577-5850 Email: bnobile@remnantconstruction.com

Property Owner(s) Acknowledgments: - This application will not be considered complete without the signature of all property owners of record, which shall serve as an acknowledgement of the submission of this application. The property owner's signature below shall also authorize the Applicant (if other than the property owner) and/or Representative to act in his/her behalf for the purposes of seeking approval for the application described herein. The undersigned consents to inspection and photographing of the subject property by the Historic Preservation staff for purposes of consideration of this Application and/or presentation to the Historic Preservation Board.

I / We, Hans Knaaz Knaaz & Knaaz Finance Owner(s) of the subject property, do hereby authorize the filing of this application on my/our behalf.

Signature of Owner

4/10/18
Date

Description of Requested Work

Please indicate the type of work requested:

- Fence
- Shed
- Door(s)
- Roof
- Window(s)
- Signage
- Shutter(s)
- Porch

- Rehabilitation
- New Construction
- Demolition
- Relocation

- Site Improvements (describe) _____
- Other (describe) _____

Please provide a detailed description of the proposed work to be performed: _____

Replace existing windows and cut in another window.

Have other alterations been made to the site within the last 12 months? No Yes, _____

Will the proposed work require a Zoning Variance? No Yes, Code Section(s): _____

Application Requirements

- \$10.00 Application fee
- Site Plan with dimensions.
- Architectural Drawings:
 - Drawings should show all current and proposed floor plans and elevations, fences, walls, and any other landscape features.
 - Drawings should indicate materials to be used.
- Photos - One (1) color photograph of the main façade of the site and photographs of any areas affected by the proposed project.
- Material(s) specifications and/or sample(s)
- Color samples.

- Demolition – Plans for what will be taking the demolished structure’s place should be submitted.



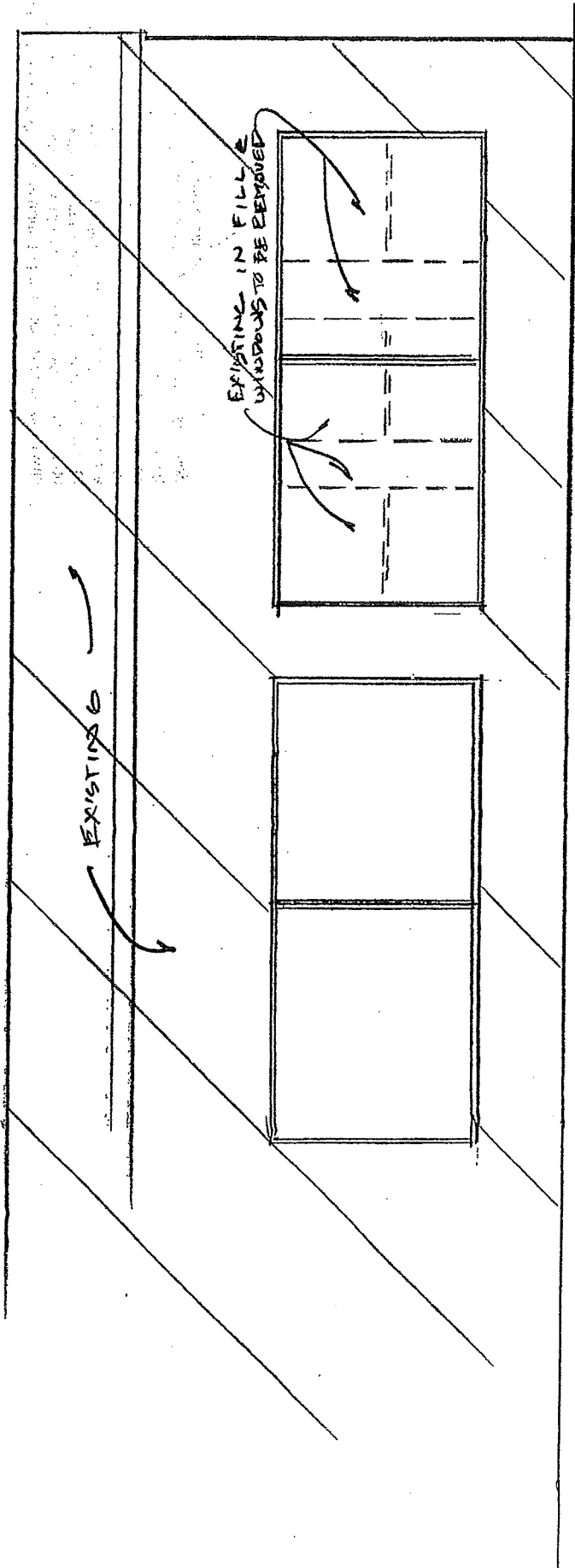
Add d pane
Store front

Replace
with d
pane store front

boostmobile
Coming Soon

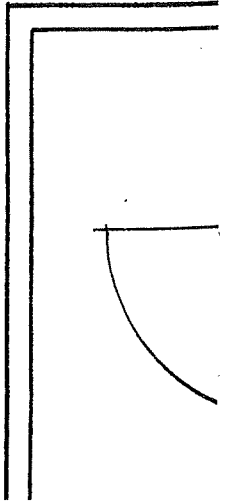
3000

CONSTRUCTION OF HOUSE CORNER WINDOW



PARTIAL FRONT ELEVATION

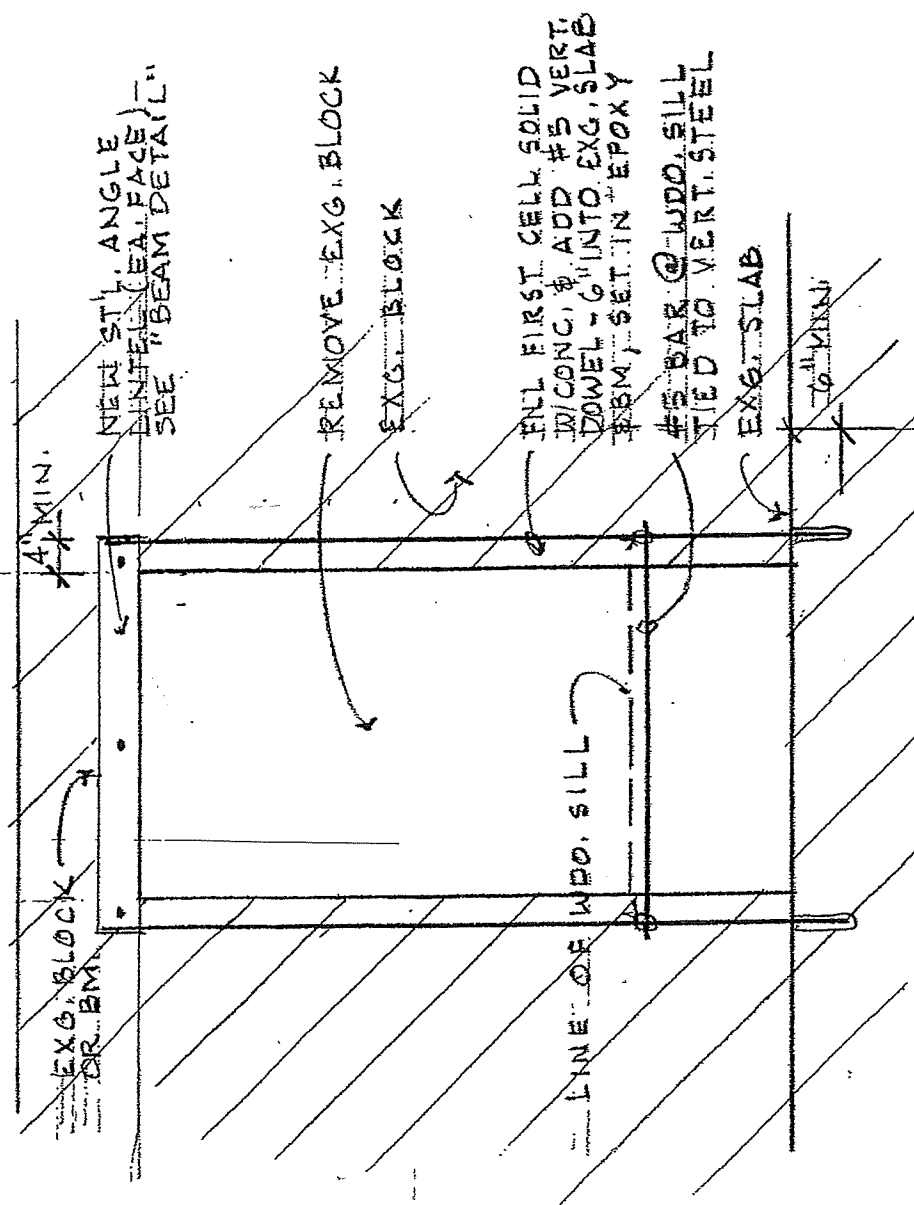
1/4"



EXISTING WINDOWS & IN-FILLS
TO BE REMOVED AS RECD TO
INSTALL IMPACT STORE FRONT
WINDOWS 5'4" X 11'-6" H

EXISTING CBS WALL TO BE
REMOVED AS RECD TO ADD FILLED
CELLS, STEEL ANGLE PER BIM DETAIL,
AND IMPACT GORE FRONT WINDOWS
5'4" X 11'-6" H





NEW ST. ANGLE
 IN FACE (SEE FACE)
 SEE "BEAM DETAIL"

REMOVE EXG. BLOCK
 EXG. BLOCK

INL FIRST CELL SOLID
 W/ CONC. & ADD #5 VERT.
 DOWEL - 6" INTO EXG. SLAB
 FROM SET IN EPOXY

#5 BAR @ WDD. SILL
 TIED TO VERT. STEEL
 EXG. SLAB

TO MIN.

CUT - IN DETAIL

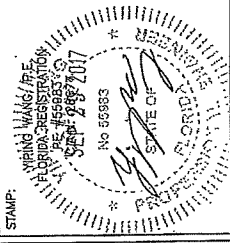
800 FAIRWAY DRIVE, Suite 200
DEERFIELD BEACH, FL 33441
P. 888-4028-1921, F. 561-252-2683

Resistor
3000 ALUMINUM
STOREFRONT WALL-LMI

Resistor
PRODUCT SERIES

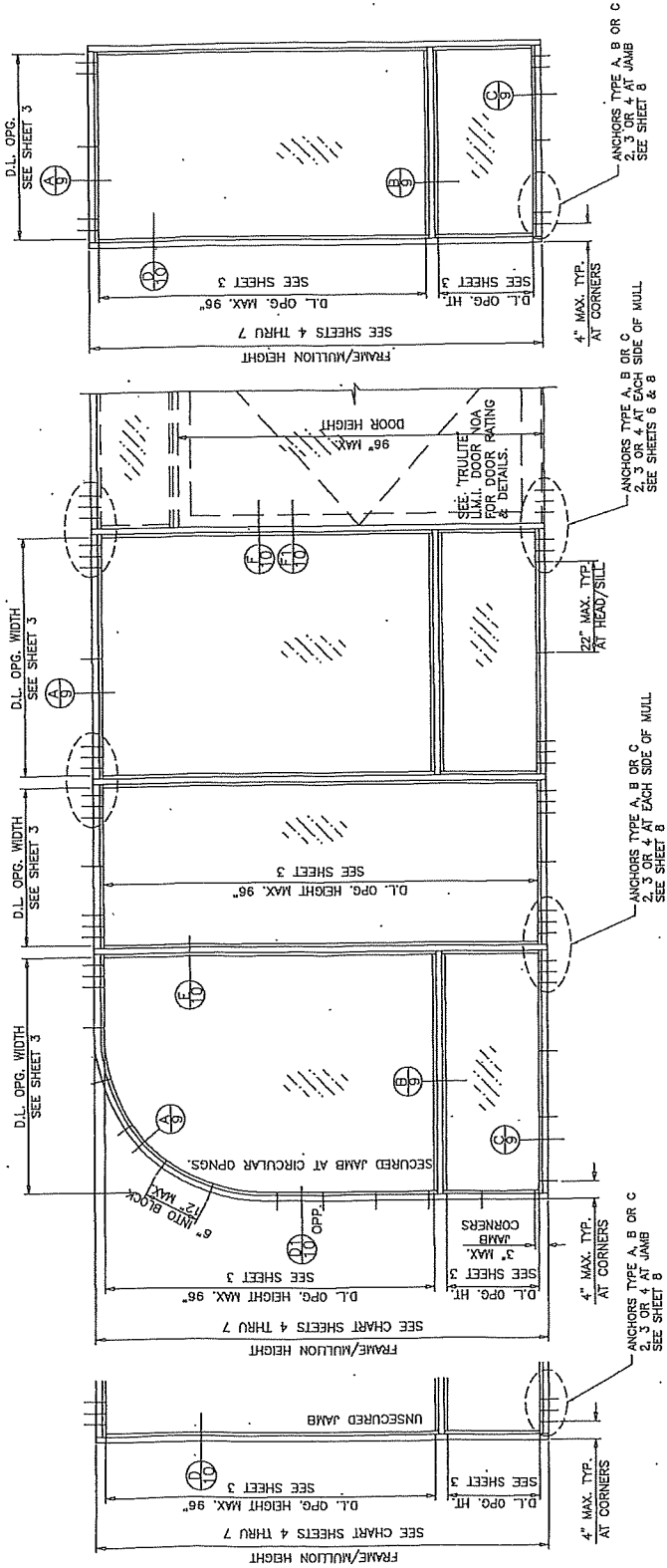
REV#	DATE/REMARKS
Rev.1	3.14.14/UPDATE TO 2010 FBC
Rev.2	2.06.15/UPDATE TO 2014 FBC
Rev.3	9.20.17/UPDATE TO 2017 FBC

ENGINEER:
MCY ENGINEERING, INC.
GLAZING CONSULTANT
8501 SW 124TH AVE. STE. 205A
MIAMI, FL 33183
P: (305) 274-0117
Email: MCEngineering@aol.com
www.MCEngineering.com



PRODUCT CONTROL APPROVAL:

DRAWN: S.L.
DATE: 9-22-11
DWG: AD11-20
DRAWING NO: **1 OF 11**



TYPICAL ELEVATIONS

**IMPACT WALL 3000/L-3000 ALUMINUM WINDOW WALL SYSTEM
INSIDE OR OUTSIDE GLAZED**

WINDOW WALL SYSTEM IS RATED FOR LARGE & SMALL MISSILE IMPACT.
SHUTTERS ARE NOT REQUIRED.
THIS SYSTEM MAY BE USED IN CONJUNCTION WITH MIAMI DADE COUNTY APPROVED ENTRANCE DOORS.
CODE REQUIREMENTS FOR SAFEGUARDS MUST BE OBSERVED.

THIS PRODUCT HAS BEEN DESIGNED AND TESTED TO COMPLY WITH THE REQUIREMENTS OF THE 6TH EDITION: FLORIDA BUILDING CODE 2017 INCLUDING HIGH VELOCITY HURRICANE ZONE (HVHZ).
ULTIMATE DESIGN LOAD OBTAINED FROM ASCE 7-10, MULTIPLY BY 0.6; SHALL BE LESS THAN OR EQUAL TO MAX. DESIGN LOAD IN THE DOCUMENT.
WOOD BUCKS BY OTHERS, MUST BE ANCHORED PROPERLY TO TRANSFER LOADS TO THE STRUCTURE.
ANCHORS SHALL BE AS LISTED, SPACED AS SHOWN ON DETAILS, ANCHORS EMBEDMENT TO BASE MATERIAL SHALL BE BEYOND WALL DRESSING OR STUCCO. ANCHORING OR LOADING CONDITIONS NOT SHOWN IN THESE DETAILS ARE NOT PART OF THIS APPROVAL.
A LOAD DURATION INCREASE IS USED IN DESIGN OF ANCHORS INTO WOOD ONLY. MATERIALS INCLUDING BUT NOT LIMITED TO STEEL/METAL SCREWS, THAT COME INTO CONTACT WITH OTHER DISSIMILAR MATERIALS SHALL MEET THE REQUIREMENTS OF 2017 FLORIDA BUILDING CODE SECTION AS APPLICABLE.

INSTRUCTIONS:

USE CHARTS AS FOLLOWS.

- STEP 1** DETERMINE DESIGN WIND LOAD REQUIREMENT BASED ON WIND VELOCITY, BLDG. HEIGHT, WIND ZONE USING APPLICABLE ASCE 7 STANDARD.
- STEP 2** SEE CHARTS ON SHEET 3 FOR DESIGN LOAD CAPACITY OF DESIRED GLASS SIZE.
- STEP 3** CHECK MULLION CAPACITY FOR A GIVEN SPACING AND CHECK MULLION CHANGES ON SHEETS 4 THRU 7. THE CAPACITY SHOULD EXCEED THE DESIGN LOAD.
- STEP 4** USING CHART ON SHEET 8 SELECT ANCHOR OPTION WITH DESIGN RATING MORE THAN DESIGN LOAD SPECIFIED IN STEP 1 ABOVE.
- STEP 5** THE LOWEST VALUE RESULTING FROM STEPS 2, 3 AND 4 SHALL APPLY TO ENTIRE SYSTEM.

PRODUCT COMPLIES WITH REQUIREMENTS OF ANSI Z97.1.