BUILDING DIVISION . CITY OF MIRAMAR SHUTTERS OPENING INFORMATION

A FLOOR PLAN WITH OPENING IDENTIFICATION SHOULD BE PROVIDED WITH THIS SHEET

When door shutter protection is provided, at least one means of escape from the dwelling or dwelling unit shall be provided. The means of escape shall be within the first floor of the dwelling or dwelling unit and shall not be located within a garage without a side-hinged door leading directly to the exterior. Such protecting shutters for doors shall be releasable or removable from the inside without the use of a key, tool, special knowledge or force greater than that required for the normal operation of the escape and rescue opening. (FBC 2020 R310.4)

Definition of Corner Zone - 10% of least horizontal dimension or 40% of the mean roof height, whichever is smaller, but not less than 4% of least horizontal dimension or 3 ft.

MIRAMAR, FL

JOB ADDRESS:

(*) THE VALUES ON COLUMN (F) SHOULD BE GREATER THAN THE VALUES ON COLUMN (E)

Α	В	С			D	E		F ^(*)		G		
OPENING NUMBER	WIND ZONE LOCATION CORNER - ZONE (5) or INTERIOR (4)	OPENING DIMENSIONS			PRODUCT ACCEPTANCE NUMBER OR NOTICE OF	REQUIRED OPENING DESIGN PRESSURE AS PER CALCULATION OR FROM WIND		PRODUCT APPROVAL DESIGN PRESSURE LOADs		SHUTTERS ANCHORAGE		
			(INCHES)	WxH/144	ACCEPTANCE	PRESSURI (+) PSF		(+) PSF (-) PSF		ANCHOR TYPE	SPACING TOP BOTTOM	
						(+) PSF	(-) PSF	(+) PSF	(-) PSF		TOP	BOLLOW

LEGEND:

A= Opening ID (Matching Floor Plan)

B= Wind Zone Location.

- For openings located close to corner = Wind Zone 5

- For other openings = Wind Zone 4

C= Dimensions of proposed shutters - Width & Height in inches - Area = Width x Hegiht divided by 144

D= Product Approval No. r NOA No. for proposed shutters. E= Required (Imposed) Wind Pressures based on Engineering Calculations or from the Broward Fenestration Chart

F = Design Pressures from Product Approval based on Shutters Spans-Dimensions

G= Anchors type & spacing based on the Design Pressure (F)