

THE FBC CODE REQUIRES THAT ALL BUILDINGS LOCATED IN AREAS WITH WIND SPEEDS EQUAL TO OR GREATER THAN 140 MPH AND ALL BUILDINGS LOCATED IN AREAS WITH WIND SPEEDS EQUAL TO OR GREATER THAN 130 MPH WHICH ARE WITHIN ONE MILE OF A HURRICANE PRONE COAST LINE BE PROMDED WITH EITHER OF THE FOLLOWING:

(1) IMPACT RESISTANT GLAZING COMPLYING WITH THE SSTD12, ASTM E 1886 AND/OR ASTM E 1996.

(2) STORM PROTECTION WOOD PANLES {LE. MIN. 7/16" OSB OR PLYWOOD? PRECUT TO FIT THE GLAZING OPENING WITH THE ATTACHMENT HARDWARE PROVIDED. THE PROTECTIVE PANELS MUST BE INSTALLED IN ACCORDANCE WITH THE FASTENING SCHEDULE PROVIDED IN TABLE 301.2.1.2 FOR WINDSPEEDS EXCEEDING 130 MPH OR THE ATTACHMENTS MUST BE DESIGNED TO RESIST THE COMPONENT AND CLADDING LOADS SPECIFIED PER R301.2.2
AND FOR HEIGHTS NOT TO EXCEED 30FT MEAN ROOF

NOTE: THE STORM PROTECTIVE PANELS MAY BE PROVIDED BY THE LOCAL CONTRACTOR OR INSTALLER RATHER THAN THE BUILDING MANUFACTURER.

IN ADDITION, EXTERIOR WINDOWS AND DOORS MUST BE DESIGNED TO RESIST THE DESIGN WIND LOADS SPECIFIED IN TABLE R301,2,2 OF THE FBC CODE ADJUSTED FOR HEIGHT & EXPOSURE PER TABLE R301.2.3 OF THE FBC CODE.

ALL EXTERIOR WINDOWS AND GLASS DOORS MUST BE TESTED AND APPROVED BY AN APPROVED INDEPENDANT LABORATORY AND BEAR A LABEL INDICATING COMPLIANCE WITH AAMA/NWWDA 101/1.S.2.



- 1. SEE CROSS SECTION FOR METHOD OF ROOF VENTILATION
- 2. FOUNDATION ENCLOSURE (WHEN PROVIDED) MUST HAVE ONE SQUARE FOOT NET VENT AREA PER 1/150TH OF THE FLOOR AREA
- 3. A 22"X36" MINIMUM CRAWL SPACE ACCESS AND A 6 MIL POLY GROUND COVER, SITE INSTALLED BY OTHERS AND SUBJECT TO LOCAL JURISDICTION.
- 4. STEPS, RAILS, & DECKS TO BE DESIGNED AND BUILT BY OTHERS ON SITE, IN ACCORDANCE WILL LOCAL CODES REQUIREMENTS AND INSPECTIONS.

ATTIC VENTILATION: CEILING INLET: (48X29.67)X144 = 205079.04 SQ.IN. REQUIRED INLET AREA: (.5x102539.52)/300 = 341.79 SQ.IN. PROVIDED INLET AREA: (40X2)5 = 400 SQ.IN 400 SQ.IN > 341.79 SQ.IN THEREFORE OK

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REQUIRED OUTLET AREA: (.5X102539.52)/300 = 341.79 SQ.IN. RIDGE VENT = 15 SQ.IN. PER FOOT OF AIR FLOW SOFFIT = 5 SQ. IN PER FOOT OF AIR FLOW 22.78 FT OF RIDGE VENT REQUIRED 68.35 FT OF SOFFIT VENT REQUIRED

DATE:	7/24/2017	3RD PARTY INSPECTION AGENCY
CODES:	2014 FBC	NTA INC 305 NORTH OAKLAND AVE NAPPANEE, IN 46550 Contact: Dave Borts (574-773-273:
LABELS:	FLORIDA	
SCALE: NTS	NTS	
MODEL:		DRAWN B

MFT2437-ME483-680-108 Jerry Benton

EXTERIOR ELEVATION

ERIK MYERS PE, PLLC 2805 28TH STREET PARKERBURG, WV 26104