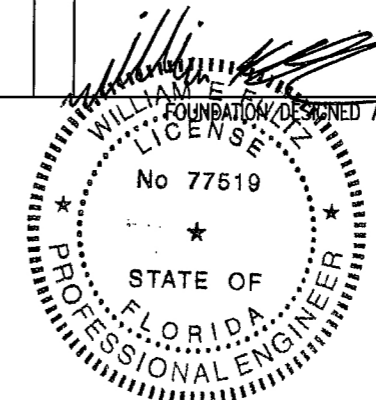




FRONT EXTERIOR



01/19/16
 Building System Engineering, PLLC
 149 Harbour Watch Blvd.
 Leesville, SC 29070
 Ph: (803) 808-3491

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 PROVIDED 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 {I.E. 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 HEIGHT.

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

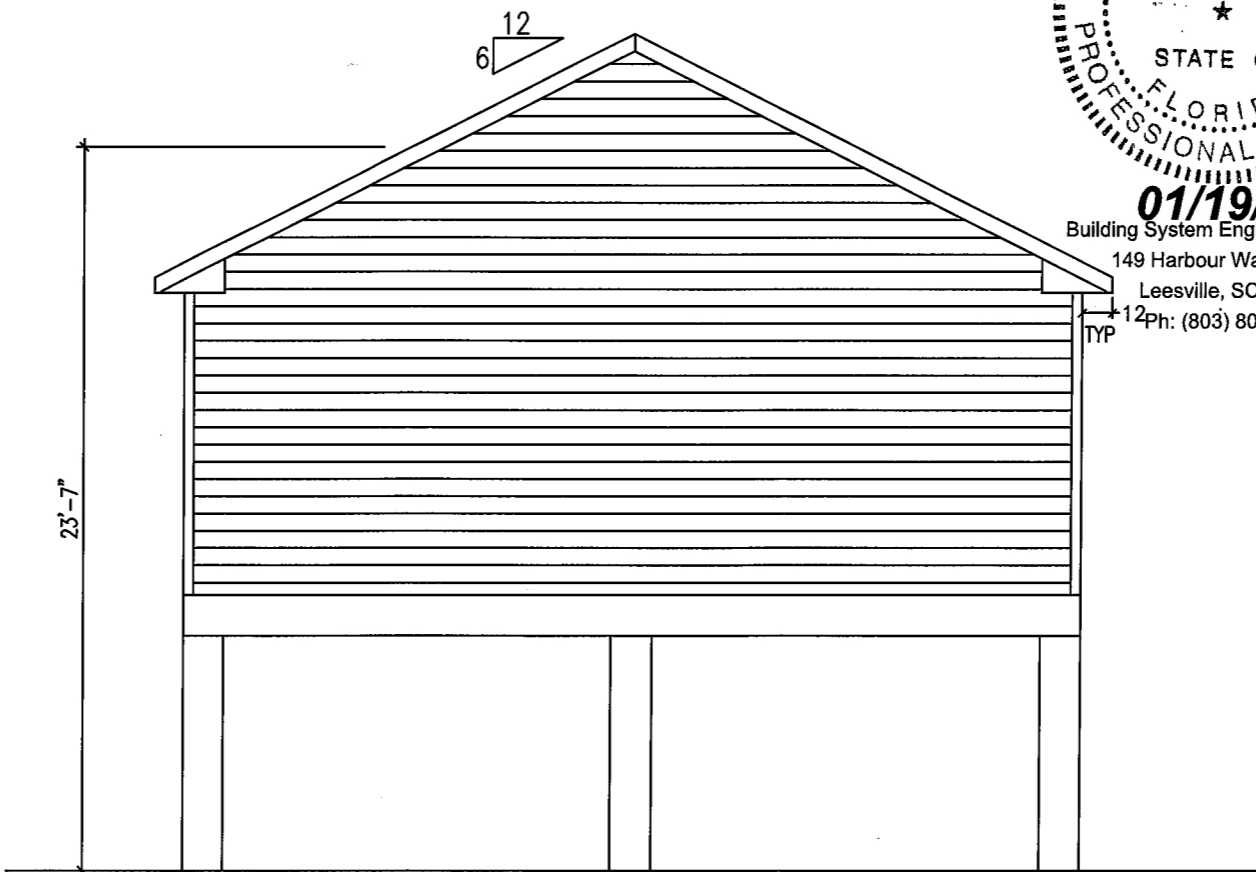
IN ADDITION, EXTERIOR WINDOWS AND DOORS MUST BE DESIGNED TO RESIST THE DESIGN WIND LOADS SPECIFIED IN TABLE R301.2.2 OF THE FBC CODE ADJUSTED FOR HEIGHT & EXPOSURE PER TABLE R301.2.3 OF THE FBC CODE.

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

These prints comply with the Florida Manufactured Building Act and adopted Codes and adhere to the following criteria:

APPROVED BY
NIA INC.

Const. Type: VB - Unprotected
 Occupancy: R-3
 Allowable No. of Floors: 1
 Wind Velocity: 180mph Vult. 139mph. Exp D
 Fire Rating of Ext. Walls: 0
 Plan No.: MFT2437-ME633-602-108
 Allow. Floor Load: 40 psf
 Approval Date: 1/19/2016
 Manufacturer: Destiny Industries, LLC



LEFT EXTERIOR

ATTIC VENTILATION:
 CEILING INLET: (29.67X63)X144 = 269166 SQ.IN.
 REQUIRED INLET AREA: (.5X134583)/300 = 448.61 SQ.IN.
 PROVIDED INLET AREA: (60X2)5 = 600 SQ.IN
 600 SQ.IN > 448.61 SQ.IN THEREFORE OK

REQUIRED OUTLET AREA: (.5X134583)/300 = 448.61 SQ.IN.
 RIDGE VENT = 15 SQ.IN. PER FOOT OF AIR FLOW
 SOFFIT = 5 SQ. IN PER FOOT OF AIR FLOW
 29.904 FT OF RIDGE VENT REQUIRED
 89.71 FT OF SOFFIT VENT REQUIRED

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 WITH LOCAL CODES REQUIREMENTS AND INSPECTIONS.

FINER LINES
 DESIGN & CONSTRUCTION, INC

DATE: 1/4/2016	3RD PARTY INSPECTION AGENCY
CODES: 2014 FBC	NTA INC
LABELS: FLORIDA	305 NORTH OAKLAND AVE
SCALE: NTS	NAPPANEE, IN 46550
	Contact: Dave Barts (574-773-2732)
MODEL: MFT2437-ME633-602-108	DRAWN BY: Jerry Benton
DRAWING: EXTERIOR ELEVATION	SHEET 2
ENGINEERING & PLAN DEVELOPMENT BUILDING SYSTEM ENGINEERING 149 HARBOUR WATCH BLVD. LEESVILLE, SC 29070	