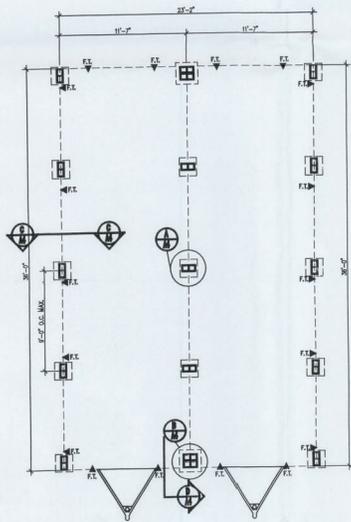


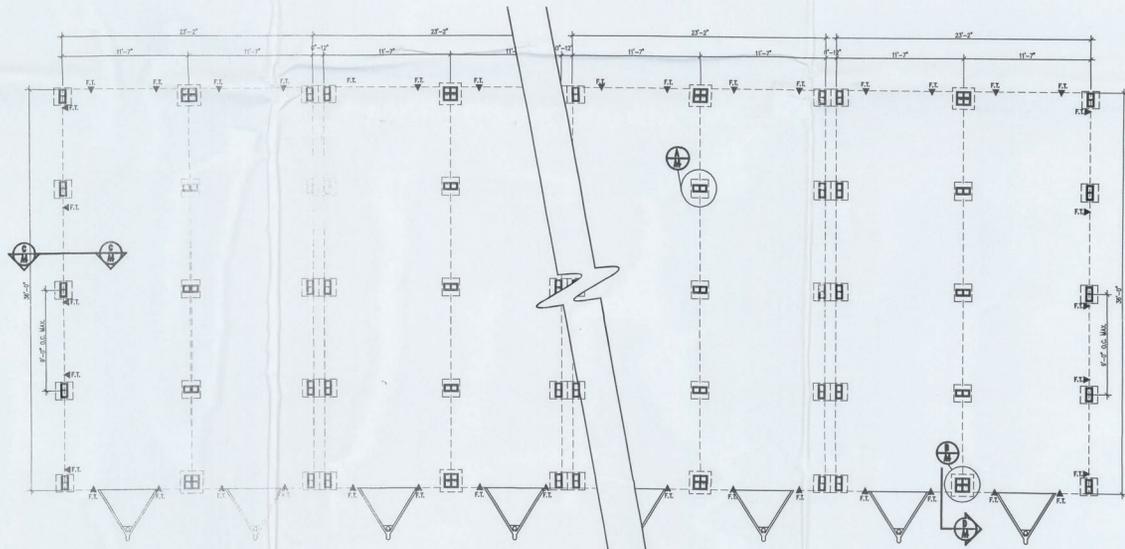
SYMBOLS	
	F.T. FRAME TIE-DOWN FASTENED TO GROUND ANCHOR



SINGLE UNIT FOUNDATION PLAN
SCALE: 3/16" = 1'-0"

2010 FBC w/ 2012 SUPPLEMENTS.
COMPLIANCE STATEMENT:
1. BASIC WIND SPEED - SEE CHART BELOW
2. RISK CATEGORY I
3. WIND PROSPECTIVE
4. INTERNAL PRESSURE COEFF. < 0.18

ANCHOR & STRAPPING SCHEDULE	
56	BOX 150 MPH 6 STRAPS PER SIDE
36	BOX 140 MPH 7 STRAPS PER SIDE
36	BOX 130 MPH 8 STRAPS PER SIDE
36	BOX 120 MPH 9 STRAPS PER SIDE
36	BOX 110 MPH 10 STRAPS PER SIDE
36	BOX 100 MPH 10 STRAPS PER SIDE
36	BOX 100 MPH 10 STRAPS PER SIDE
36	BOX 100 MPH 10 STRAPS PER SIDE



MULTI-UNIT FOUNDATION PLAN
SCALE: 3/16" = 1'-0"

NOTE: LICENSED USER IS RESPONSIBLE FOR LOCATING ALL UNDERGROUND UTILITIES AND OBSTRUCTIONS.
NOTE: LICENSED USER IS RESPONSIBLE FOR CONDUCTING ALL TESTS REQUIRED FOR PERMITTING.
NOTE: A BRIVEL STRAP CAN BE CONNECTED TO THE RESISTOR FRAME FLANGES FOR FRAME TIE-DOWNS.
NOTE: ANY STATE OF FLORIDA APPROVED TIE-DOWN METHOD MAY BE USED.
NOTE: STRAP LOCATIONS MAY VARY SLIGHTLY DUE TO BUILDINGS BEING CONSTRUCTED BY MULTIPLE MANUFACTURERS.



REVISION DATE:	DATE: 03-13-2014
	DRAWN: R.C.S.
	JOB #: SS & ECO. FOUND.
	SHEET NO. A4

MODULAR FOUNDATION FOR:
Mobile Modular
Auburndale, FL 33823
24'x36' Side-Stackable & ECO Foundation

M P D
Company
THOMAS L. MELTON
FLORIDA # 125883
1974 S. FLORIDA AVE., SUITE 201
LAKELAND, FLORIDA 33853
PH: 888-688-1054
MODULARPLANS@TAMPabayFL.COM

MODULAR PLANS DESIGN, CO.
FLORIDA # ABO017033

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TYPICAL GROUND ANCHOR DETAILS
SCALE: NTS

FOUNDATION DIMENSIONS		
A. MODULE WIDTH	B. PIER TO MODULE EDGE	C. STEEL BEAM SPACING
11'-7"	N/A	N/A
D. MAX. PIER SPACING	MINIMUM SOIL BEARING CAPACITY	
9'-0"	2000 PSF	

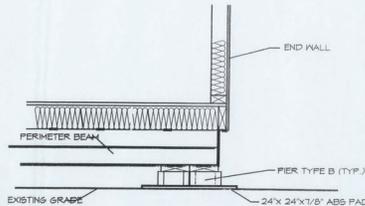
GROUND ANCHOR NOTE

GENERAL NOTE:
STABILIZER PLATES ARE NOT REQUIRED WITH INSTALLATION, HOWEVER, ANY UNSTABLE SOIL CONDITIONS THAT MAY IMPACT THE GROUND ANCHORS ABILITY TO RESIST UPLIFT MUST BE BROUGHT TO THE ATTENTION OF THE ARCHITECT.

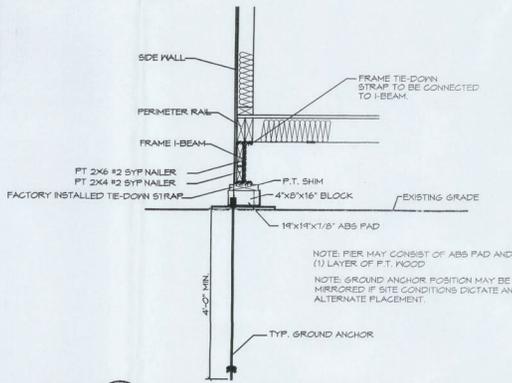
2010 FBC w/ 2012 SUPPLEMENTS

COMPLIANCE STATEMENT:

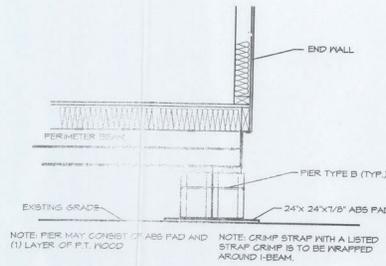
1. BASIC WIND SPEED - SEE CHART BELOW
2. RISK CATEGORY - I
3. WIND EXPOSURE - C
4. INTERNAL PRESSURE COEFF. - 0.18



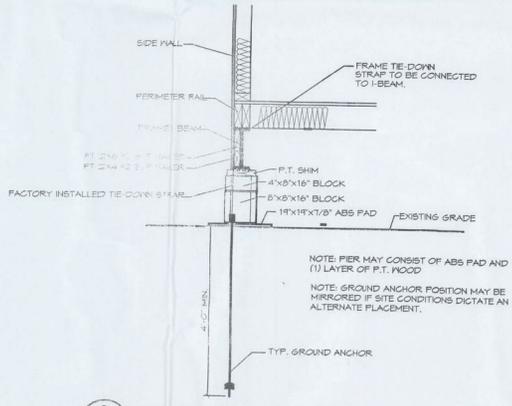
D SECTION PIER TIE DOWN AT MATELINE (LOW SET)
SCALE: 3/4" = 1'-0"



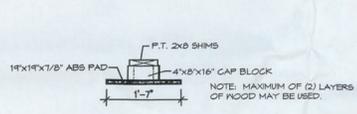
C SECTION TIE DOWN, SIDEWALL (TYP.) (LOW SET)
SCALE: 3/4" = 1'-0"



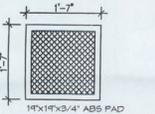
D SECTION PIER TIE DOWN AT MATELINE (REG. SET)
SCALE: 3/4" = 1'-0"



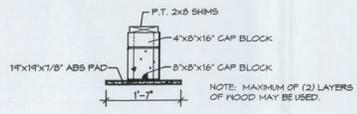
C SECTION TIE DOWN, SIDEWALL (TYP.) (REG. SET)
SCALE: 3/4" = 1'-0"



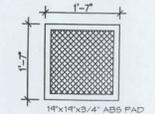
A PIER "A" - LOW
SCALE: 3/4" = 1'-0"



B PIER "B" - LOW
SCALE: 3/4" = 1'-0"



A PIER "A"
SCALE: 3/4" = 1'-0"



B PIER "B"
SCALE: 3/4" = 1'-0"

FOUNDATION NOT

MATERIAL SPECIFIC

- SOIL & SITE PREPARATION**
1. FOUNDATION DE 2000 PSF, ANY SO TO THE ATTEN
 2. FOUNDATIONS SE FILL MATERIAL, PROCTOR IN ACC
 3. EXCAVATIONS FC FREE OF ORGAN
 4. LESSEE/END USER MEET OR EXCEE

- BASE PAD:**
1. PIER FOOTING TY CONCRETE PAD, I
 2. CONCRETE IN FOC LESS THAN 2500 P

- MASONRY UNIT:**
1. PIERS SHALL BE C UNITS CONFORMI UNITS MAY BE US LAYER OF P.T. WOOD
- WOOD & SHIM MATERIAL:**
1. ALL WOOD BLOCK

- GROUND ANCHORS:**
1. GROUND ANCHOR: INSTALLED IN ACC

- TIE-DOWN STRAPS:**
1. THE TIE-DOWN STRAP TO BE CONNECTED TO I-BEAM.
 - FINISH-B, GRADE-I 4725# MIN. ULTIMA

INSTALLATION SPECI

- SOIL & SITE PREPARATION:**
1. WHERE WATER IMP SCUPPER, OR OTHER SHALL BE MADE TO THE FOUNDATION.
 2. FINISH GRADE SHI THE AREA UNDER SHI SHALL HAVE NO VE REMOVED PRIOR TO VEGETATION AND I

- MASONRY UNIT:**
1. LONG DIMENSION O PARALLEL TO THE FR OTHERWISE NOTED. E PERPENDICULAR TO TH
 - (1) LAYER OF P.T. WOOD
 2. CONSTRUCTION OF I SPECIFIED, INCLUDE APPLICATION OF MC C 946.

- TIE-DOWN STRAPS:**
1. THE FIRST TIE-DOWN SIDEWALLS ONLY, STE APPLY.