BUILDING IS TYPE IIA CONSTRUCTION

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F.B.C. 2014, FIFTH EDITION ASCE-7-10 EXP. 'C'

170 MPH (ULT.)
RISK CATEGORY II
n = 10'
MYAMOM SOIL BEARING CAPACITY = 2500 PSF
ROOF DESIGN WIND PRESSURES PSF
ROOF LIVE LOAD 20 PSF

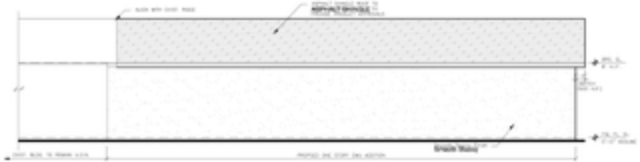
DESIGN WIND PRESSURES		
ROOF	FIELD ZONE ①	-34.7 P.S.F.
	3' EDGE ZONE ②	-43.6 P.S.F.
	3'x3' CORNER ZONE ③	-60.7 P.S.F.
WINDOWS & DOORS MOMENT CASE ALL SPACES		POS. +37.8 P.S.F. NEG. -50.7 P.S.F.

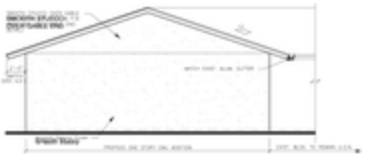
GENERAL NOTES

1. ALL WORK TO COMPLY W.A.L. RESPECTS WITH APPLICABLE FEDERAL, STATE, COUNTY AND LOCAL LAWS, ORDINANCES, RULES AND REGULATIONS, INCLUDING BUT NOT LIMITED TO, THE 2014 5TH EDITION FLORIDA BUILDING CODE, AND THE 2015 EDITION OF THE FLORIDA RESIDENTIAL CODE.
2. CONTRACTOR SHALL BE LICENSED IN THE STATE OF FLORIDA AND SHALL OBTAIN ALL OCCUPATIONAL LICENSES WITHIN THE COUNTY.
3. CONTRACTOR SHALL VERIFY IMMEDIATELY UPON DISCOVERY OF ANY UNFORESEEN CONDITIONS. NO CUTTING SHALL BE DONE TO ANY STRUCTURAL MEMBERS EXCEPT WHERE SHOWN ON THE DRAWINGS.
4. EXISTING CONDITIONS - CONTRACTOR TO NOTIFY ARCHITECT IMMEDIATELY IF EXISTING CONDITIONS ARE NOT IN AGREEMENT WITH INFORMATION AND DETAILS SHOWN ON DRAWINGS.
5. CONTRACTORS SHALL VERIFY ALL CONDITIONS AND DIMENSIONS AT THE JOBSITE.
6. THE CONTRACTOR IS RESPONSIBLE FOR COORDINATION OF ALL TRADES AND WORK, INCLUDING WORK OF OTHERS WHERE INTERFACE.
7. IF IS THE GENERAL CONTRACTOR'S SOLE RESPONSIBILITY TO ADD ANY OF LABE WORK, MATERIALS OR ANY ITEMS NECESSARY FOR THE COMPLETION OF THE PROJECT THAT WILL AFFECT THE SCOPE OF WORK AS SHOWN ON PLAN EVENTHOUGH THEY WILL SPECIFICALLY NOT BE SHOWN.
8. ALL MATERIALS USED IN THE PERMANENT CONSTRUCTION OF THE WORK SHALL BE NEW AND UNUSED, EXCEPT AS OTHERWISE SHOWN OR SPECIFIED AND SHALL BE OF THE BEST GRADE FOR THE PURPOSE INTENDED. ALL WORKMANSHIP SHALL BE OF FIRST CLASS PROFESSIONAL QUALITY.
9. THE CONTRACTOR SHALL MAINTAIN A FULL SET OF COMPLETE AND CURRENT DRAWINGS AND SPECIFICATIONS ON THE JOBSITE AT ALL TIMES. ALL CHANGES, REVISIONS AND ADDITIONAL DRAWINGS SHALL BE NOTED AND MAINTAINED FOR THE OWNER'S RECORD COPY.

AREA CALC

EXIST. BLDG.	APPROX.	2,400 SQ. FT.
PROPOSED ADDITION		1,500 SQ. FT.
TOTAL AREA		3,900 SQ. FT.





THOMAS J. TWOMEY, P.E.

Palm Beach Gardens Center

SHEET #

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