ABBREVIATIONS

		AE
A.B.	Anchor Bolt	Fil
Abv.	Above	Fir
A/C	Air-Conditioner	F.0
Adj.	Adjustable	Flr
A.F.F.	Above Finished Floor	Fd
A.H.U.	Air Handler Unit	Fir
ALT.	Alternate	F.F
B.C.	Base Cabinet	Ft.
B.F.	Bifold Door	Ftg
Bk Sh	Book Shelf	FX
Bm.	Beam	Ga
BOT.	Bottom	G.
B.P.	Bypass door	G.
Brg.	Bearing	G.
Cir.	Circle	Ho
Clg.	Ceiling	Hg
Col.	Column	HE
Comp.	A/C Compressor	Int
C.T.	Ceramic Tile	K/
D	Dryer	K.
Dec.	Decorative	La
Ded.	Dedicated Outlet	La
Dbl.	Double	LI
Dia.	Diameter	
Disp.	Disposal	Ma
Dist.	Distance	Ma
DS	Drawer Stack	M

Dishwasher

Electrical Elevation

Exterior

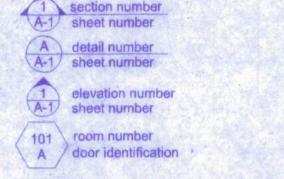
Expansion

E.W. Each Way

וטטר	LVIAIION	U
F.B.C.	Florida Bldg. Code	O
Fin. Flr.	Finished Floor	0
F.G.	Fixed Glass	Po
Flr.	Floor	Pe
Fdn.	Foundation	P.
Fir. Sys.	Floor System	PL
F.Pl.	Fireplace	PI
Ft.	Foot / Feet	PI
Ftg.	Footing	P
FX	Fixed	P.
Galv.	Galvanized	P
G.C.	General Contractor	R
G.F.I.	Ground Fault Interrupter	R
G.T.	Girder Truss	Re
Hdr.	Header	R
Hgt.	Height	R
HB	Hose Bibb	R
- Int.	Interior	SI
K/Wall	Kneewall	S.
K.S.	Knee Space	SI
Laun.	Laundry	SI
Lav.	Lavatory	S.
L.F.	Linear Ft.	S.
LT.	Laundry Tub	S
Mas.	Masonry	S.
Max	Maximum	Te
M.C.	Medicine Cabinet	Th
MDP	Master Distribution Panel	Τ.
Mfgr.	Manufacturer	T.
Micro.	Microwave	T.
Min	Minimum	Tr
M.L.	Microlam	Ty
Mir.	Mirror .	U
Mono	Monolithic	U.
N.T.S.	Not to Scale	VI
ALL SEPTEMBER		Ve
		V.
		V
		W
		W
	TO SECURITION OF THE PARTY OF T	W

D	REVIATION	0	
C.	Florida Bldg. Code	Opn'g.	Opening
. Flr.	Finished Floor	Opt.	Optional
3.	Fixed Glass	Pc.	Piece
1	Floor	Ped.	Pedestal
1.	Foundation	P.L.	Parallam
Sys.	Floor System	PLF	Pounds mear for
٧.	Fireplace	Plt. Ht.	Plate He
	Foot / Feet	Plt Sh.	Plant Shi
	Footing	PSF	Pounds i quare for
	Fixed	P.T.	Pressureated
V.	Galvanized	Pwd.	Powder M
). F.I.	General Contractor	Rad.	Radius
F.1.	Ground Fault Interrupter	Ref.	Refrigera
	Girder Truss	Req'd.	Required
r.	Header	Rm.	Room
	Height	Rnd.	Round
	Hose Bibb	R/SH	Rod and If
	Interior	SD.	Smoke Ctor
Vall	Kneewall	S.F.	Square F
3.	Knee Space	Sh.	Shelves
ın.	Laundry	SHT	Sheet
1.	Lavatory	S.L.	Side Ligh_
	Linear Ft.	S.P.F.	Spruce FFir
La la	Laundry Tub	Sq.	Square
S.	Masonry	S.Y.P.	Southernlow Pine
X	Maximum	Temp.	Tempere
C.	Medicine Cabinet	Thik'n.	Thicken
P	Master Distribution Panel	T.O.B.	Top of B
gr.	Manufacturer	T.O.M.	Top of Mry
ro.	Microwave	T.O.P.	Top of P
	Minimum	Trans.	Transomidow
	Microlam	- Typ	Typical
	Mirror .	UCL	Under Cat Lightin
no	Monolithic	U.N.O.	Unless N Otherw
r.s.	Not to Scale	VB	Vanity Bi
	rior to occio	Vert.	Vertical
		V.L.	Versalan
	THE RESIDENCE TO SECOND	VTR	Vent thrc Roof
		W	Washer
		W/	With
		W/C	Water C
		W.A.	Wedge Aor
		Md	Wood

SYMBOLS LEGEND



SECTION MARK DETAIL MARK

INTERIOR ELEVATIONRK

Water Pr

DOOR MARK

(101)

R	001	M	NU	M	BE	ER	



CONSTRUCTION MEANS AND METHODS:

1. THE CONSTRUCTION MEANS, METHODS, TECHNIQUES, SEQUENCE OR PROCEDURES, SAFETY PRECAUTIONS, SHORES, RESHORES, LATERAL BRACING AND PROGRAMS IN CONNECTION WITH THE PROJECT, ARE THE SOLE RESPONSIBILITY OF THE CONTRACTOR. OUR SERVICES DO NOT GUARANTEE NOR ASSURE LIABILITY FOR THE JOB SAFETY, TEMPORARY SHORING AND BRACING AND THE PERFORMANCE OF THE CONTRACTOR.

2. THE CONTRACTOR IS RESPONSIBLE AND SHALL COMPLY WITH THE SAFETY REQUIREMENTS OF THE STANDARD BUILDING CODE AND APPLICABLE LOCAL, STATE AND FEDERAL LAWS.

3. PROVIDE ALL SHORING, BRACING AND SHEETING AS REQUIRED FOR SAFETY, STRUCTURAL STABILITY AND FOR THE PROPER EXECUTION OF THE WORK. REMOVE WHEN WORK IS COMPLETED.

4. PROVIDE AND MAINTAIN GUARD LIGHTS AT ALL BARRICADES, RAILINGS, OBSTRUCTIONS IN THE STREETS, ROADS OR SIDEWALKS AND ALL TRENCHES OR PITS ADJACENT TO PUBLIC WALKS OR ROADS.

5. AT ALL TIMES, PROVIDE PROTECTION AGAINST WEATHER (RAIN, WIND, STORMS OR THE SUN), SO AS TO MAINTAIN ALL WORK, MATERIALS, APPARATUS AND FIXTURES FREE FROM INJURY OR DAMAGE.

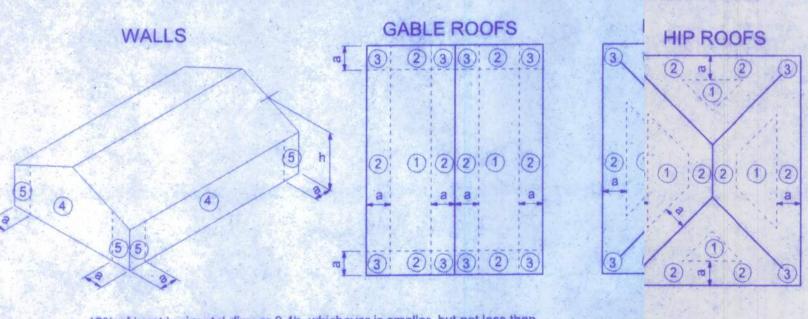
6. AT THE END OF THE DAYS WORK, COVER ALL WORK LIKELY TO BE DAMAGED. ANY WORK DAMAGED BY FAILURE TO PROVIDE PROTECTION SHALL BE REMOVED AND REPLACED WITH NEW WORK AT THE CONTRACTOR'S LL EXPENSE.

7. THE CONTRACTOR SHALL PAY FOR ALL DAMAGES TO ADJACENT STRUCTURES, SIDEWALKS AND TO STREETS OR OTHER PUBLIC PROPERTY OR PUBLIC UTILITIES.

STRUCTURAL DESIGN CRITERIA:

1. THE DESIGN COMPLIES WITH THE REQUIREMENTS OF THE 2007 FLORIDA BUILDING CODE - WITH 2009 REVISIONS AND OTHER REFERENCED CODES AND SPECIFICATIONS. ALL CODES AND SPECIFICATIONS SHALL BE LATEST EDITION AT TIME OF PERMIT.

BASIC WIND SPEED	110 MPH					
IMPORTANCE FACTOR				1.00		
BUILDING CATEGORY				-11		
EXPOSURE				В		
INTERNAL PRESSURE COEFFICIENT	T +/- 0.18					
TYPE OF STRUCTURE			E	NCLOSED		
MWFRS PER ASCE 7	Zone 1 - Windward Wall				18.2 psf	
DESIGN WIND PRESSURES WORST CASE	Zone 2 and 3 - Windward and Leeward Roof Zone 2 - Sloped Windward Roof			+4.9 p	-27.3 psf	
	Zone.			1.5	.9 psf; -11.7	
		3 - Leeward Roof			-14.6 psf	
		4 - Leeward Wall			-12.8 psf	
		5 & 6 Sidewalls			-16.4 psf	
A PART OF THE PART	Zone 7 - Overhang				14.4 psf	
COMPONENTS AND CLADDING PER			windward	leeward		The poi
ASCE 7 DESIGN WIND PRESSURES	Wall	Zone 4	25.0 psf	-27.2 psf		
WORST CASE		Zone 5	25.0 psf	-33.5 psf		
			positive	negative		
		Zone 1	14.4 psf	-22.9 psf		



a: 10% of least horizontal dim. or 0.4h, whichever is smaller, but not less than either 4% of least horizontal dimension or 3 ft.

h: mean roof height, in feet.

COMPONENTS AND CLADDING

GENERAL STRUCTURAL NOTES

GENERAL.

1. THE DRAWINGS ARE INTENDED TO SHOW THE GENERAL ARRANGEMENT, DESIGN AND EXTENT OF THE WORK AND ARE PARTIALLY DIAGRAMMATIC. THEY ARE NOT INTENDED TO BE SCALED FOR ROUGH-IN MEASUREMENTS, OR TO SERVE AS SHOP DRAWINGS OR PORTIONS THEREOF.

2. ALL DETAILS AND SECTIONS SHOWN ON THE DRAWINGS ARE INTENDED TO BE TYPICAL AND SHALL BE CONSTRUED TO APPLY TO ANY SIMILAR SITUATION ELSEWHERE ON THE PROJECT, EXCEPT WHERE A DIFFERENT DETAIL OR SECTION IS SHOWN.

3. PRIOR TO START OF CONSTRUCTION, THE CONTRACTOR AND ALL THE SUBCONTRACTORS SHALL VERIFY ALL GRADES, LINES, LEVELS, DIMENSIONS AND COORDINATE EXISTING CONDITIONS AT THE JOB SITE WITH THE PLANS AND SPECIFICATIONS. THEY SHALL REPORT ANY INCONSISTENCIES OR ERRORS IN THE ABOVE TO THE ARCHITECT/ENGINEER BEFORE COMMENCING WORK. THE CONTRACTOR AND HIS SUBCONTRACTORS SHALL LAY OUT THEIR WORK FROM ESTABLISHED REFERENCE POINTS AND BE RESPONSIBLE FOR ALL LINES, ELEVATIONS AND MEASUREMENTS IN CONNECTION WITH THEIR WORK.

4. IF ANY ERRORS OR OMISSIONS APPEAR IN THE DRAWINGS, GENERAL NOTES OR OTHER DOCUMENTS, THE CONTRACTOR SHALL NOTIFY THE ENGINEER IN WRITING OF SUCH OMISSION OR ERROR PRIOR TO PROCEEDING WITH ANY WORK WHICH APPEARS IN QUESTION. IN THE EVENT OF THE CONTRACTOR'S FAILING TO GIVE SUCH AN ADVANCED NOTICE, HE SHALL BE HELD RESPONSIBLE FOR THE RESULTS OF ANY SUCH ERRORS OR OMISSIONS AND THE COST OF RECTIFYING THE SAME.

5. THE CONTRACTOR SHALL USE THE STRUCTURAL DRAWINGS AND SPECIFICATIONS TOGETHER WITH THE ARCHITECTURAL, MECHANICAL ELECTRICAL AND OTHER TRADE DRAWINGS AND SHOP DRAWINGS, TO LOCATE DEPRESSED SLABS, SLOPES, DRAINS, OUTLETS, RECESSES, OPENINGS, BOLT SETTING, SLEEVES, DIMENSIONS, ETC. NOTIFY ARCHITECT/ENGINEER, IN WRITING, OF ANY POTENTIAL CONFLICTS BEFORE PROCEEDING WITH THE

SHOP DRAWINGS AND DELEGATED ENGINEERING:

1. ALL SHOP DRAWINGS SHALL BE SUBMITTED FOR ENGINEER'S REVIEW ONLY AFTER THEY HAVE BEEN THOROUGHLY REVIEWED BY THE CONTRACTOR FOR CONSTRUCTION METHODS, DIMENSIONS AND OTHER TRADE REQUIREMENTS, AND STAMPED WITH THE CONTRACTOR'S APPROVAL STAMP THE ENGINEER ASSUMES NO RESPONSIBILITY FOR DIMENSIONS, QUANTITIES, ENGINEERING DESIGN BY DELEGATED ENGINEERS, ERRORS OR OMISSIONS AS A RESULT OF REVIEWING ANY SHOP DRAWINGS. ANY ERRORS OR OMISSIONS MUST BE MADE GOOD BY THE CONTRACTOR, IRRESPECTIVE OF RECEIPT CHECKING OR REVIEW OF DRAWINGS BY THE ENGINEER AND EVEN THOUGH WORK IS DONE IN ACCORDANCE WITH SUCH DRAWINGS.

2. BEFORE STRUCTURAL INSPECTIONS CAN BE MADE ON A PORTION OF THE STRUCTURE, ALL RELATED SHOP DRAWINGS, DELEGATED ENGINEERING, PRODUCT APPROVAL, MANUFACTURER'S DATA AND OTHER RELATED INFORMATION, MUST BE REVIEWED AND ACCEPTED BY THE ENGINEER-OF-RECORD AND APPROVED BY THE BUILDING DEPARTMENT.

3. SHOP DRAWINGS SHALL CONTAIN ALL INFORMATION SHOWN ON THE STRUCTURAL PLANS (RELATED TO THE DELEGATED DESIGN) INCLUDING ALL DESIGN LOADS, IN ADDITION TO THE INFORMATION REQUIRED BY THE DELEGATED ENGINEER'S DESIGN.

4. A/E WILL REVIEW ALL SUBMITTED SHOP DRAWINGS, PREPARED AND SIGNED AND SEALED BY THE CONTRACTOR'S DELEGATED ENGINEER, ONLY FOR GENERAL COMPLIANCE WITH THE DESIGN INTENT, REQUIRED LOADING AND COORDINATION WITH THE STRUCTURAL DESIGN.

5. CONTRACTOR SHALL SUBMIT TO THE A/E ONLY ONE SET OF SEPIA AND TWO SETS OF BLUE PRINTS OF THE STRUCTURAL SHOP DRAWINGS FOR A/E REVIEW, BEFORE STARTING FABRICATION. THE A/E WILL RETURN THE MARKED-UP AND STAMPED SEPIA TO THE CONTRACTOR. THESE SEPIA COPIES SHALL BE USED TO MAKE THE PRINTS REQUIRED FOR SHOP DRAWING DISTRIBUTION. SETS OF BLUE PRINTS (WITHOUT SEPIA) WILL NOT BE ACCEPTED.

TERMITE PROTECTION NOTES:

SOIL CHEMICAL BARRIER METHOD:

1. A PERMANENT SIGN WHICH IDENTIFIES THE TERMITE TREATMENT PROVIDER AND NEED FOR REINSPECTION AND TREATMENT CONTRACT RENEWAL SHALL BE PROVIDED. THE SIGN SHALL BE POSTED NEAR THE WATER HEATER OR ELECTRIC PANEL. FBC 104.2.6

2. CONDENSATE AND ROOF DOWNSPOUTS SHALL DISCHARGE AT LEAST 1'-0" AWAY FROM BUILDING SIDE WALLS. FBC 1503.4.4

3. IRRIGATION/SPRINKLER SYSTEMS INCLUDING ALL RISERS AND SPRAY HEADS SHALL NOT BE INSTALLED WITHIN 1'-0" FROM BUILDING SIDE WALLS.

4. TO PROVIDE FOR INSPECTION FOR TERMITE INFESTATION, BETWEEN WALL COVERINGS AND FINAL EARTH GRADE SHALL NOT BE LESS THAN 6". EXCEPTION: PAINT AND DECORATIVE CEMENTIOUS FINISH LESS THAN 5/8" THICK ADHERED DIRECTLY TO THE FOUNDATION WALL. FBC 1403.1.6

5. INITIAL TREATMENT SHALL BE DONE AFTER ALL EXCAVATION AND BACKFILL IS COMPLETE. FBC 1816.1.1

6. SOIL DISTURBED AFTER THE INITIAL TREATMENT SHALL BE RETREATED INCLUDING SPACES BOXED OR FORMED. FBC 1816.1.2

7. BOXED AREAS IN CONCRETE FLOOR FOR SUBSEQUENT INSTALLATION OF TRAPS, ETC., SHALL BE MADE WITH PERMANENT METAL OR PLASTIC FORMS. PERMANENT FORMS MUST BE OF A SIZE AND DEPTH THAT WILL ELIMINATE THE DISTURBANCE OF SOIL AFTER THE INITIAL TREATMENT.

8. MINIMUM 6 MIL VAPOR RETARDER MUST BE INSTALLED TO PROTECT AGAINST RAINFALL DILUTION. IF RAINFALL OCCURS BEFORE VAPOR RET-ARDER PLACEMENT, RETREATMENT IS REQUIRED. FBC 1816.1.4

9. CONCRETE OVERPOUR AND MORTAR ALONG THE FOUNDATION PERIMETER MUST BE REMOVED BEFORE EXTERIOR SOIL TREATMENT. FBC 1816.1.5

10. SOIL TREATMENT MUST BE APPLIED UNDER ALL EXTERIOR CONCRETE OR GRADE WITHIN 1'-0" OF THE STRUCTURE SIDEWALLS. FBC 1816.1.6

11. AN EXTERIOR VERTICAL CHEMICAL BARRIER MUST BE INSTALLED AFTER CONSTRUCTION IS COMPLETE INCLUDING LANDSCAPING AND IRRIGATION. ANY SOIL DISTURBED AFTER THE VERTICAL BARRIER IS APPLIED, SHALL BE RETREATED. FBC 1816.1.6

12. ALL BUILDINGS ARE REQUIRED TO HAVE PER-CONSTRUCTION TREATMENT. FBC 1816.1.7

13. A CERTIFICATE OF COMPLIANCE MUST BE ISSUED TO THE BUILDING DEPART-MENT BY # LICENSED PEST CONTROL COMPANY BEFORE A CERTIFICATE OF OCCUPANCY WILL BE ISSUED. THE CERTIFICATE OF COMPLIANCE SHALL STATE: "THE BUILDING HAS RECEIVED A COMPLETE TREATMENT FOR THE PREVENTION OF SUBTERRANEAN TERMITES. THE TREATMENT IS IN ACCORDANCE WITH THE RULES AND LAWS OF THE FLORIDA DEPARTMENT OF AGRICULTURE AND CONSUMER SERVICES". FBC 1816.1.7

14. AFTER ALL WORK IS COMPLETED, LOOSE WOOD AND FILL MUST BE REMOVED FROM BELOW AND WITHIN 1'-0" OF THE BUILDING. THIS INCLUDES ALL GRADE STAKES, TUB TRAP BOXES, FORMS, SHORING OR OTHER CELLULOSE CONTAINING MATERIAL. FBC 2303.1.3

15. NO WOOD, VEGETATION, STUMPS, CARDBOARD, TRASH, ETC., SHALL BE BURIED WITHIN 15'-0" OF ANY BUILDING OR PROPOSED BUILDING. FBC 2303.1.4

INDEX OF DRAWINGS

SHEET NO.	DESCRIPTION
A-1	GENERAL NOTES
A-2	DEMOLITION PLAN
A-3	ELEVATIONS
A-4	FOUNDATION PLAI
A-5	PROPOSED PLAN
A-6	ROOF PLAN

