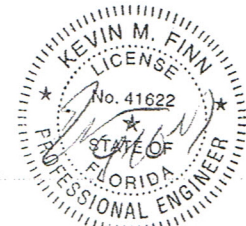


B-HALF HITCH END
 Date: 4/15/13
 Approved By: R. B. ...
 Richard L. Bulllock
 Modular Building Plans Examiner Florida Certificate 3357



NDI "APPROVED" DOCUMENT

920 HEATED & COOLED SQ.FT.
 120 FRONT PORCH SQ.FT.
 1040 TOTAL SQUARE FOOTAGE
 121.25 SQ FT GLAZING

WINDOW SCHEDULE					
WIDTH	HEIGHT	TYPE	LGHT SQ. FT.	VENT SQ. FT.	
24"	36"	SINGLE HUNG	4.87	2.33	
30"	30"	SINGLE HUNG	5.02	2.35	
36"	36"	SINGLE HUNG	7.51	3.58	
30"	60"	SINGLE HUNG	10.88	5.35	
36"	60"	SINGLE HUNG	13.20	6.46	

⊖-18X6 RETURN AIR GRILLE ABOVE DOOR
 ◇-25YP 2X4 COLUMN STUDS (1YP EACH HALF)

*ART. LIGHT AND VENT PROVIDED					
LIGHT/VENT CHART	FLOOR AREA SQ. FT.	LIGHT		VENT	
		REQUIRED	PROVIDED	REQUIRED	PROVIDED
MASTER BEDROOM	122	9.76	4.88		
		28.40	12.92		
BEDROOM 2	93	7.44	3.72		
		13.20	6.46		
BEDROOM 3	93	7.44	3.72		
		13.20	6.46		
KITCHEN/DR	132	10.58	5.28		
		13.20	6.46		
GREAT ROOM	165	13.20	6.80		
		34.88	17.18		

NOTE: ALL WINDOWS TO BE SINGLE HUNG W/ INSULATED GLAZING
 ALL EGRESS WINDOWS MUST COMPLY WITH FBC SECTION 1405.12
 (U=0.35 MAX; K1800 SERIES 8750)

ALL EXTERIOR DOORS TO BE INSULATED (U=0.52)
 EXTERIOR PATIO DOORS TO BE INSULATED (U=0.38)

ALL INTERIOR PARTITIONS 2x3 STUDS @ 16" O.C. SPF#3
 MIN., UNLESS OTHERWISE NOTED.

ALL STRAPS REFERENCED ON THE FLOOR PLAN ARE
 SIMPSON LSTA STEEL W/ 8- 8D X 2 1/2" NAILS
 EACH END FROM RIDGE BEAM TO STUD AND STUD
 TO EDGE JOIST(S) OR FROM HEADER TO STUD AND
 STUD TO EDGE JOIST(S) (FY = 44 KSI)

6/12 ROOF STANDARD			8/12 ROOF OPTION		
SHEARWALL	PLF	APPLICATION OF WALL	SHEARWALL	PLF	APPLICATION OF WALL
EWS1	340	5/8" APA RATED SHEATHING-GLUED AND MECH. FASTENED WITH 0.113" X 3" NAILS 4" O.C.	EWS1	374	19/32" APA RATED SHEATHING-GLUED AND MECH. FASTENED WITH 16GA. STAPLES 4" O.C. AND 1/2" GYPSUM ON THE INTERIOR.
EWS2	340	5/8" APA RATED SHEATHING-GLUED AND MECH. FASTENED WITH 0.113" X 3" NAILS 4" O.C.	EWS2	374	19/32" APA RATED SHEATHING-GLUED AND MECH. FASTENED WITH 16GA. STAPLES 4" O.C. AND 1/2" GYPSUM ON THE INTERIOR.
ISW1	334	1/2" GYPSUM ON EACH SIDE GLUED AND FASTENED WITH 16GA. STAPLES 4" O.C.	ISW1	381	1/2" APA RATED SHEATHING ONE SIDE AND 1/2" GYPSUM ON THE OTHER SIDE GLUED AND FASTENED WITH 16GA. STAPLES 4" O.C.
ISW2	334	1/2" GYPSUM ON EACH SIDE GLUED AND FASTENED WITH 16GA. STAPLES 4" O.C.	ISW2	381	1/2" APA RATED SHEATHING ONE SIDE AND 1/2" GYPSUM ON THE OTHER SIDE GLUED AND FASTENED WITH 16GA. STAPLES 4" O.C.
FASTEN BOTTOM PLATE TO DBL FLOOR JOISTS - #10 X 4" SCREW INSTALL 4" O.C.			FASTEN BOTTOM PLATE TO DBL FLOOR JOISTS - #10 X 4" SCREW INSTALL 4" O.C.		

FINER LINES
 DESIGN & CONSTRUCTION, INC

DATE: 11/8/2012
 CODES: FBC 2010
 LABELS: FLORIDA
 SCALE: NTS

3RD PARTY INSPECTION Agency
 National Design & Inspection (NDI)
 501 N. Jackson Ave.
 Bayside Blvd. #2
 Russellville, AL 35553
 Contact: Denny Kennemur

DRAWN BY: Jerry Benton
 SHEET 4

MASTER PLAN

ENGINEERING & PLAN DEVELOPMENT
 KEVIN M. FINN, P.E.

1716 ELKHART RD. 2ND FLOOR
 GOSHEN, IN 46526
 FL LICENSE NO. 41622