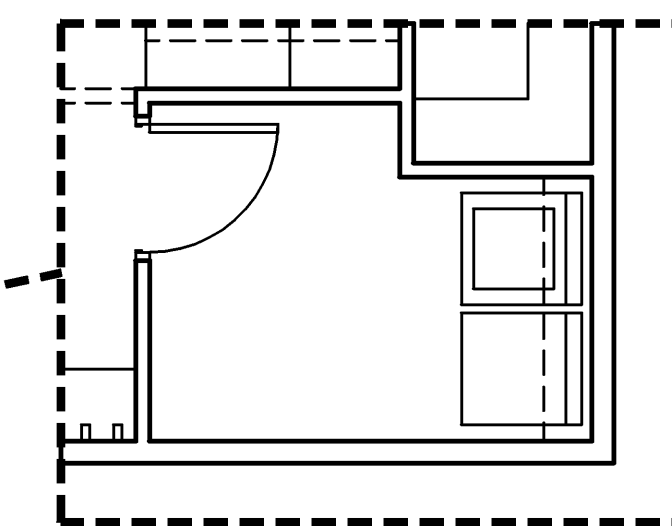


**FIRST FLOOR PLAN**

SCALE: 1/4" = 1'

**SHELVES OPTION**

SCALE: 1/4" = 1'



**LARGER UTILITY OPTION**

SCALE: 1/4" = 1'

SHEAR WALL SCHEDULE			
DESIGNATION	MATERIAL	NAILS	EDGE FIELD
SW1	1/2" STRUCT. II PLYWOOD OR OSB	8d	6" 12"
SW2	1/2" STRUCT. II PLYWOOD OR OSB	8d	4" 12"
SW3	1/2" STRUCT. II PLYWOOD OR OSB	8d	3" 12"
SW4	1/2" STRUCT. II PLYWOOD OR OSB	8d	2" 12"

NOTES:  
 1. ALL SHEAR WALLS ARE BLOCKED AT ALL FREE EDGES WITH STUD FRAMING @ 16" O.C. U.N.O.  
 2. ALL ANCHOR BOLTS SHALL BE PER ASTM A307 AND HAVE 7" MIN. EMBEDMENT @ 32" O.C.  
 3. WHERE SHEAR WALL PANELS ARE APPLIED TO BOTH FACES OF A WALL, PANEL JOINTS SHALL BE OFFSET TO FALL OF DIFFERENT FRAMING MEMBERS.  
 4. FOR SHEAR WALLS "SW3" AND "SW4" FOUNDATION SILL PLATES AND ALL FRAMING MEMBERS RECEIVING EDGE NAILING FROM ABUTTING PANELS SHALL NOT BE LESS THAN A SINGLE 3-INCH NOMINAL MEMBER.  
 5. IN LIEU OF REQUIREMENTS OF NOTE 4 ABOVE, FOUNDATION SILL PLATES FOR SHEAR WALLS "SW3" AND "SW4" MAY BE A SINGLE 2-INCH NOMINAL MEMBER WITH ANCHOR BOLTS SPACED TO HALF OF THAT LISTED ON PLANS (TWICE AS MANY ANCHOR BOLTS ARE REQUIRED).

**STRUCTURAL LEGEND:**

- =MST37 STRAP (TYP) SEE DETAIL 12/SD.1
- =STHD8 HOLDOWN (TYP) SEE DETAIL 6/SD.1
- =PHD5 HOLDOWN (TYP) SEE DETAIL 7/SD.1 (8" MIN. EMBED)

	FOUR TUBE FLUORESCENT FIXTURE
	DOUBLE POLE SWITCH
	THREE WAY SWITCH
	CEILING MOUNTED INCANDESCENT LIGHT
	WALL MOUNTED INCANDESCENT LIGHT
	RECESSED INCANDESCENT LIGHT
	110 DUPLEX
	110 GROUND FAULT INTERRUPT
	110 WATER PROOF OUTLET
	SPLIT WIRED OUTLET WIRED TO SWITCH
	CEILING MOUNTED 110 DUPLEX
	220 OUTLET
	FAN
	JUNCTION BOX
	THERMOSTAT
	SMOKE DETECTOR
	TELEPHONE
	TELEVISION
	DOOR BELL
	CHIME

**Legacy Design Group**  
 GREGORY D. BROWN - PRESIDENT/PRINCIPAL DESIGNER CELL: 801.735.6314 FAX: 801.224.7549  
 1223 GILLMAN OREM, UT 84097 E-MAIL: greg@LegacyHomeDesign.com WEBSITE: LegacyHomeDesign.com

© Copyright 2010, Legacy Design Group L.L.C. The Purchaser is granted a single use license for construction only. Unauthorized use and/or further distribution without written consent given by Legacy Design Group L.L.C. is prohibited. Violators will be prosecuted to the full extent of the law. *NOTED:* Designer is not an Architect or Engineer. Drawings are incomplete without attached engineering notes. Contractor responsible for verifying all dimensions, conditions, measurements, etc. on site prior to construction or the ordering of any materials.

**THE VISTA**  
 A HOME PLAN FOR FOUR MOUNTAINS  
 PROJECT ADDRESS:  
 TO BE DETERMINED

SQUARE FOOTAGE	
FIRST FLR	1844
BASEMENT	1844
TOTAL	3688
GARAGE 896	
OPT. FIRST	2012
OPT. BASE	2012
TOTAL	4024

ENGINEER STAMP

REVISIONS:	
	00-00-00
	00-00-00
	00-00-00

SHEET NUMBER:  
**A-3**  
 DATE:  
 08-07-10