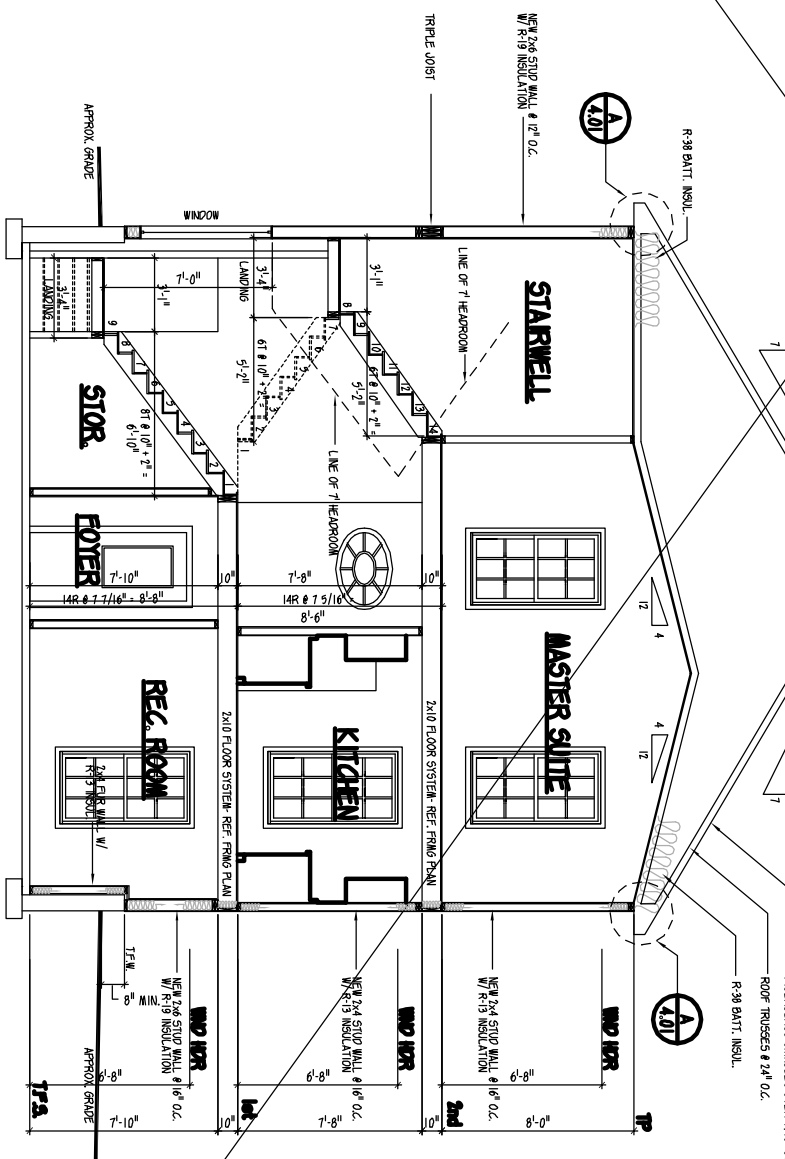
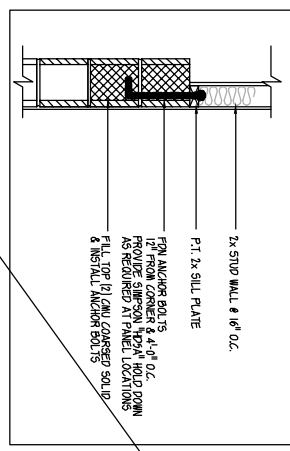


A BUILDING SECTION "A"
SCALE 1/4" = 1'-0"



B BUILDING SECTION "B"
SCALE 1/4" = 1'-0"



C DETAIL "C"
SCALE 1/4" = 1'-0"

NOTES:

- A. FIRST & SECOND WALLS:
 1. EXTERIOR WALLS: LOAD BEARING - 2 X 4S @ 16" O.C. AND NON-LOAD BEAR - 2 X 4S @ 16" O.C. (9" STUD GRADE)
 2. INTERIOR NON-BEARING WALLS: 2 X 4 @ 24" O.C.
 3. TOP PLATES: 2 X 4S (9" & 2") STAGGER SPICE 48" AND LOCATE OVER WALL STUDS
- B. EXTERIOR WALLS: LOAD BEARING - 2 X 4S @ 16" O.C. AND NON-LOAD BEAR - 2 X 4S @ 16" O.C. (9" STUD GRADE)
 1. EXTERIOR WALLS: LOAD BEARING - 2 X 4S @ 16" O.C. AND NON-LOAD BEAR - 2 X 4S @ 16" O.C. (9" STUD GRADE)
 2. INTERIOR NON-BEARING WALLS: 2 X 4 @ 24" O.C.
 3. TOP PLATES: 2 X 4S (9" & 2") STAGGER SPICE 48" AND LOCATE OVER WALL STUDS
- C. ARCHITECTURAL FIBERGLASS SHEATHING ON 1/2" SHEATHING OVER 1/2" OSB OR EXTEND OVER SIDING 2" IN PROVIDE ONE LAYER EXTEND FROM EDGE A POINT 2" INSIDE EXTERIOR WALL LINE MIN. PROVIDE "H" SHEATHING CLIPS PER LOCAL CODES AND 2003 IRC.
- D. ROOF TRUSSES AT 24" O.C. DESIGNED BY MANUFACTURER. REFER TO ROOF FRAMING PLANS FOR TRUSS MANUFACTURER'S INFORMATION.
- E. PROVIDE LOCKING MANUFACTURER'S DIMENSIONS.

Section Notes
IMPORTANT - PLEASE READ BEFORE CONSTRUCTION

1. REFER TO ROOF TRUSS MANUFACTURER'S INFORMATION FOR ALL ROOF OPENINGS AND HEAD UPS
2. REFER TO STANDARD WALL SECTION FOR TYPICAL WALL ASSEMBLY
3. REFER TO STANDARD FOUNDATION DETAIL FOR FOUNDATION INFORMATION
4. ALL EXTERIOR WALLS AND INTERIOR BEARING WALLS SHALL BE 16" O.C. FOR ALL STUDS AND 24" O.C. FOR ALL STUDS OVER WALLS
5. FOR FULL IN-DEPTH INFORMATION, REFER TO THE ARCHITECT'S NOTES

THERMAL RESISTANCE (R-VALUES)	
EXTERIOR WALL	2x4 STUD WALL CONSTRUCTION
1/2" SHEATHING	1.36
1/2" OSB	0.08
1/2" GYPSUM BOARD	0.05
1/2" AIR FILM EXTENSION	0.17
1/2" SHEATHING	0.08
1/2" GYPSUM BOARD	0.05
1/2" AIR FILM EXTENSION	0.17
1/2" SHEATHING	0.08
1/2" GYPSUM BOARD	0.05
1/2" AIR FILM EXTENSION	0.17
TOTAL	1.73
EXTERIOR WALL	2x4 STUD WALL CONSTRUCTION
1/2" SHEATHING	1.36
1/2" OSB	0.08
1/2" GYPSUM BOARD	0.05
1/2" AIR FILM EXTENSION	0.17
1/2" SHEATHING	0.08
1/2" GYPSUM BOARD	0.05
1/2" AIR FILM EXTENSION	0.17
1/2" SHEATHING	0.08
1/2" GYPSUM BOARD	0.05
1/2" AIR FILM EXTENSION	0.17
TOTAL	1.73
FOUNDATION WALL	2x4 STUD WALL CONSTRUCTION
1/2" SHEATHING	1.36
1/2" OSB	0.08
1/2" GYPSUM BOARD	0.05
1/2" AIR FILM EXTENSION	0.17
1/2" SHEATHING	0.08
1/2" GYPSUM BOARD	0.05
1/2" AIR FILM EXTENSION	0.17
1/2" SHEATHING	0.08
1/2" GYPSUM BOARD	0.05
1/2" AIR FILM EXTENSION	0.17
TOTAL	1.73
OTHER COMPONENTS	OTHER COMPONENTS
1/2" SHEATHING	1.36
1/2" OSB	0.08
1/2" GYPSUM BOARD	0.05
1/2" AIR FILM EXTENSION	0.17
1/2" SHEATHING	0.08
1/2" GYPSUM BOARD	0.05
1/2" AIR FILM EXTENSION	0.17
1/2" SHEATHING	0.08
1/2" GYPSUM BOARD	0.05
1/2" AIR FILM EXTENSION	0.17
TOTAL	1.73

SHEET 5.00

DATE: 3/17/08
DRAWN BY: VDI
FILE NAME:
CLIENT:
NOTES:

the Example Addition
BUILDING SECTIONS

VOGEL DRAFTING INC.
RESIDENTIAL DRAFTING SERVICES
4451 State Route 315, Pawlet, VT 05761
802-325-2720 Phone • 802-325-2721 Fax
Email - Vogelarcht@aol.com

REVISIONS

DATE:	BY:	REVISION:

DRAWN BY: VDI
DATE: 3/17/08
FILE NAME:
CLIENT:
NOTES: