



FRONT ELEVATION

SCALE 1/4"=1'-0"



RIGHT SIDE ELEVATION

SCALE 1/4"=1'-0"

JB HOME DESIGN, LLC



444 GORDON COURT
BALTIMORE, MARYLAND 21204
PHONE (410) 944-4041
FAX (410) 944-4042
EMAIL JB@JBDESIGN.COM

FRONT AND RIGHT SIDE ELEVATIONS

CONTENTS

SCALE 1/4"=1'-0"

DATE

ISSUE

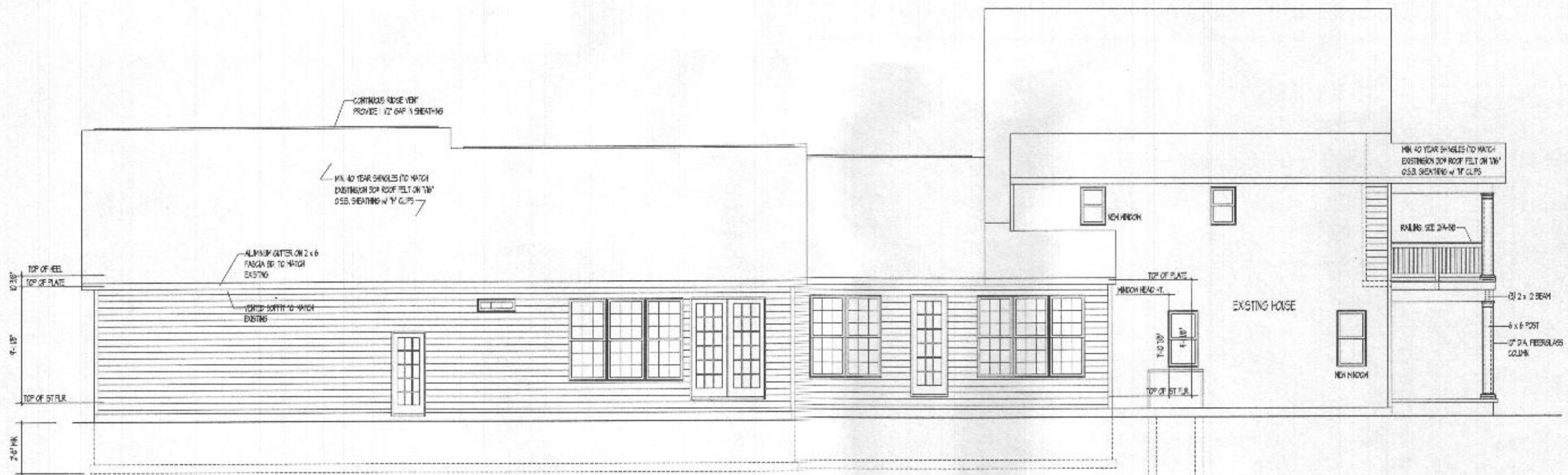
PROJECT NUMBER

DATE

PROJECT TITLE

ROESLER ADDITION

A-1A



REAR ELEVATION
 SCALE: 1/4" = 1'-0"



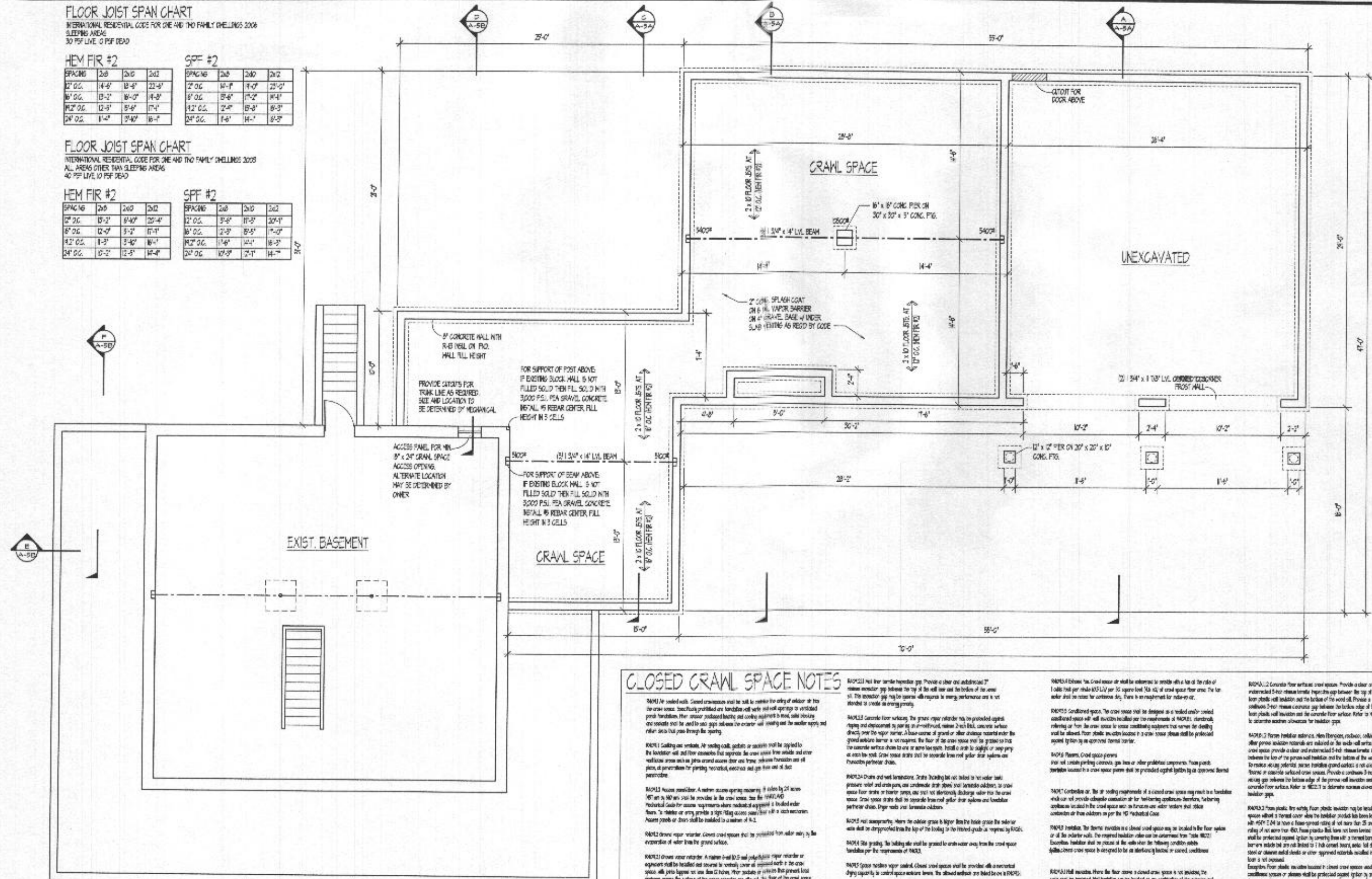
LEFT SIDE ELEVATION
 SCALE: 1/4" = 1'-0"

INTERNATIONAL RESIDENTIAL CODE FOR ONE AND TWO FAMILY DWELLINGS 2008
SLEEPING AREA
30 PSF LIVE, 0 PSF DEAD

HEM FIR #2				SPF #2			
SPACING	2x8	2x10	2x12	SPACING	2x8	2x10	2x12
2" O.C.	14'-6"	18'-4"	22'-6"	2" O.C.	10'-0"	12'-0"	15'-0"
4" O.C.	13'-2"	16'-0"	19'-8"	4" O.C.	8'-0"	10'-0"	12'-0"
6" O.C.	12'-0"	14'-8"	17'-4"	6" O.C.	7'-0"	8'-0"	10'-0"
8" O.C.	11'-2"	13'-10"	16'-6"	8" O.C.	6'-0"	7'-0"	8'-0"

INTERNATIONAL RESIDENTIAL CODE FOR ONE AND TWO FAMILY DWELLINGS 2009
ALL AREAS OTHER THAN SLEEPING AREAS
40 PSF LIVE 10 PSF DEAD

HEM FIR #2	SPK #6	2x8	2x10	2x12
2" OC	15'-2"	6'-0"	20'-4"	
6" OC	12'-0"	5'-2"	17'-1"	
4.2" OC	8'-3"	3'-4"	10'-1"	
2.4" OC	10'-2"	12'-5"	14'-4"	



349U/4 soaked with. Gained transmittance shall be null to within the entry of outdoor air flow.

24090 He sealed with. Gasket crummoose wall he will be within the wing of outdoor at two the crane some. Specifically prohibited are landing wall wavy and wall openings to ventilated porch transitions. After minor reduced bearing and cooling adjustment is fixed, sales closing are somewhat still be able to and gaps between the exterior wall meeting and the another apply to either side is that pass through the opening.

NOTE: Sealing and venting. Air sealing caulk, gaskets or sealants shall be applied to the foundation wall and floor assemblies that separate the crawlspace from outside and other ventilated areas such as joist and access door and frame, between foundation and sill plate, at penetration for plumbing, electrical and gas lines and at all other penetrations.

MOBILE Access point(s). A network access point operating @ 2.4GHz or 5GHz and a 300m x 300m site is provided in the exam room. Use the [MOBILE](#) Technical Guide for access requirements where indicated or approved. A locked order form. It should be easy to print a sign/label access point and all such sections. Access point or door shall be installed in a corner of 4.2.

R4012 driven vapor venturizer. Closed crawl spaces shall be protected from vapor entry by the expansion of vapor from the ground surface.

R04721 Crown venter rotterder. A mainen (and 0.5 m) polyethylene vapor retarder or equivalent shall be installed and secured to vertically cover all exposed earth in the crawl space with joints lapped over one another 6 inches. Over joints or at points this primary local drainage across the surface of the vapor retarder are allowed. The floor of the crawl space shall be graded so that it drains to one or more low spots. Insulation is to be applied or seep joint if such is spot. Crawl space chime shall be kept separate from other glass than salons and foundation perimeter chime.

BA9512.1 (b): The ground support structure may be installed as a full structure, thereby sealing the edges to the walls and floor surfaces and sealing the corners, (single piece) or the openings are approximate, the top edge of the wall shall extend 5/16" to 1/2" below the top edge of the doorway threshold seal. The top edge of floor shall be brought up to the interior surface a minimum of 1/4" above the wood space frame. The floor of the sealed space shall be graded so that it slopes to one or more low points, rather than straight or steep runs at each low point. Ground support chairs shall be separate from roof girders and/or support and function as perimeter drains.

51. The investor gap may be caused either because of energy performance and a not intended or needed as energy priority.

MOIST Cured concrete floor surfacing. The ground vapor retarder has to be provided against drying and evaporation by pouring a 2-in.-thick, minimum 2-in. thick, concrete surface directly over the vapor barrier. A base course of gravel or other drainage material under the ground moisture barrier is not required. The floor of the area space zone is to be placed so the concrete surface shows to one or more hot spots. Install a drain to collect or pump away air or hot spots. Ground vapor areas shall be accurate from roof girders drain systems and foundation perimeter drain.

PROTEA Drains and vent terminations. Drains: flooding hot not limited to hot water tank; pressure relief and waste pans; one condensate drain (steel) soil venting outdoors; 30 cfm space floor drains or transfer pumps; one vent not electrically discharge water into the crawl space. Crawl space drains shall be separate from roof gutter drain systems and foundation perimeter drains. Drain rods and vent terminations outdoors.

ROCK full susceptibility. Where the outside grass is higher than the inside grass the sod or silt shall be dropped from the top of the footing to the finished grade as required by ROCK.

PAQ4.5a grading. The building site will be graded to drain water away from the road space boundary per the requirements of PAQ3.

RAJUS (space heaters vapor control). Closed steel spaces shall be provided with a mechanical drying capacity to control space moisture levels. The allowed surface area listed below is on a RAJUS.

REMARKS: Forwarder: A permanently installed discharge/er will be provided in the crew space. The minimum rated capacity per day is 6 jets (11 Liters). Concrete discharge shall be directed to dangle or interior concrete pump. Permanently installed discharge/er shall be provided in the crew space.

R1005.2 Supply air. Supply air from the dwelling air conditioning system shall be ducted into the crawl space at the rate of 1 cubic foot per minute (CFM) per 30 square feet (2.7 m²) of crawl space floor area. No return air duct from the crawl space to the dwelling air conditioning system is allowed. The crawl space supply air duct shall be filled with a condition changer to prevent moisture condensation.

operating. As air flows over the outdoors unit, condensation from the coils will be collected in the condensate pan and drained through the condensate drain. The condensate drain must be installed in accordance with the local code and the manufacturer's instructions. The condensate drain must be installed in accordance with the local code and the manufacturer's instructions. The condensate drain must be installed in accordance with the local code and the manufacturer's instructions.

order and is not for continuous use. There is no requirement for side-by-side

RACQUET Conditioned space. The crane space shall be designed as a sealed and/or sealed conditioned space with wall fixtures installed per the requirements of RACQUET, electrically isolating or from the crane space to some conditioning equipment that serves the dwelling shall be allowed. From plastic insulation located in a crane space, plastic shall be protected against ignition by an approved thermal barrier.

NOTE: Plumes, Grid space plumes
Do not contain parking elements, gas lines or other prohibited components. Plume position located in a cross space plume that is preceded spatially by an approved fire

which can not provide adequate ventilation or for well-being appliances, therefore, the bearing appliances located in the crowd space such as functions are water heaters that should contribute to these problems, as can be the MS Structural Case.

RAOUL's position. The thermal insulation in a closed stair space may be located in the floor, walls or in all the exterior walls. The required insulation value can be determined from Table B6.2.1.

Excitation Inhibition shall be placed at the walls when the following condition exists:
 1. The above space is designed to be an interlocking locked or closed condition.

Notes: (1) *Hall* revision. Where the floor cover is closed, no space is not involved, the same can be revised. *Hall* revision can be based on any combination of the exterior and interior walls and where the directed motion or materials of the interior cover space will.

3404.5.1 From grade, locate inspection cap. For outside wall, locate R224
spewer apposition. When rounded, measure, indicated pole/line.

WATERBURY Form flamed oval apertures. Provide a clear one inch wide gap between the top of the floor plastic wall insulation and the bottom of the roof sill. Sealants must form contact at

not shown, provide a carbonyl-2-hydroxy succinate app between the bottom edge of the four plastic cell reaction and the four low surface. Refer to 100111 to determine another difference for reaction app.

be concrete wooden allowances for insulation gaps.

Figure 2 Forces involved in resistance. When fibres are broken, cellulose or other polysaccharide molecules are released at the ends and surface of a closed end space provide a clear and molecular 5-fold stress limit; pressure gap between the top of the process wall inhibition and the bottom of the wood cell.

WARNING: Some plastic film roofing (from plastic insulation) may be installed under metal spaces without a thermal cover when the installer certifies that the installation is in accordance with ASTM E-214. It is then a flame spread rating of not more than 25 and a smoke development rating of not more than 450. Some plastics that do not have been tested to these flame ratings may be produced and exposed (e.g., by covering them with a thermal barrier). Acceptable thermal barriers include, but are not limited to: 1) hot cement board, metal foil sheath, metal foil tape, steel or aluminum metal cladding or other approved materials installed in such a manner that the flame is not exposed.

WASH Flow air leakage control. All painting, electrical, duct, piping, gas line and other work penetrations through the envelope shall be sealed with non-porous materials, caulk or sealants. The use of wood or fiberglass insulation is prohibited as an air sealant.

R0401E Removal of debris. The road space floor will be cleaned of all vegetation and organic material. All wood limbs used for placing concrete shall be removed before a biding is accepted.

PA09.12 **Preferred grade:** The "Preferred grade" of the cross space floor may be located at the bottom of the footage tower, where there is evidence that the grade is above the rise or at the 100% end of the "Preferred grade" of the cross space of the pierhead or where there is evidence that

© 2000 Blackwell Science Ltd *Journal of Internal Medicine* 247: 399–406

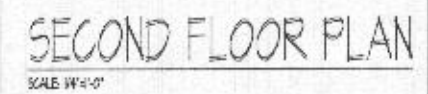
SCALE 1431-0

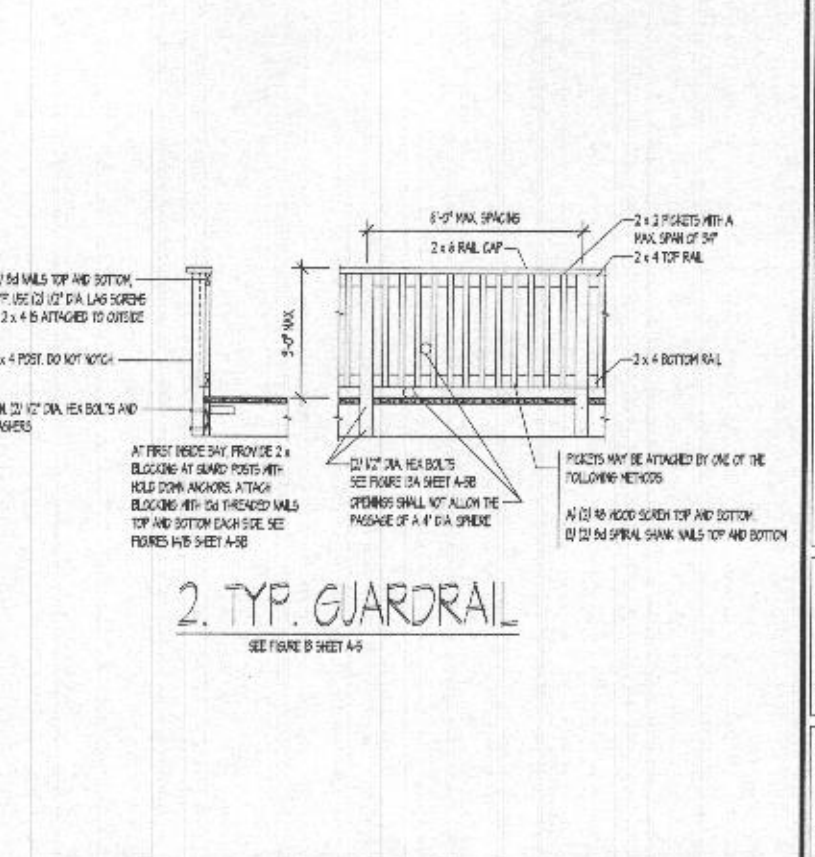
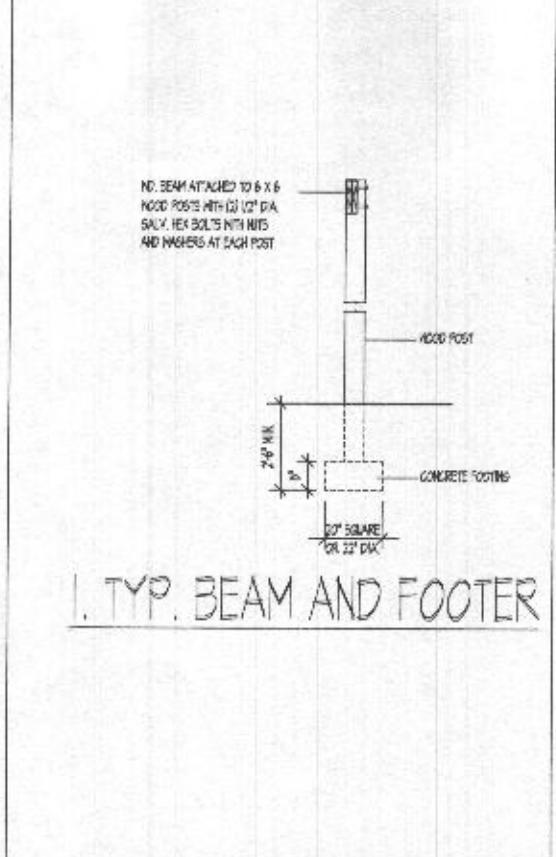
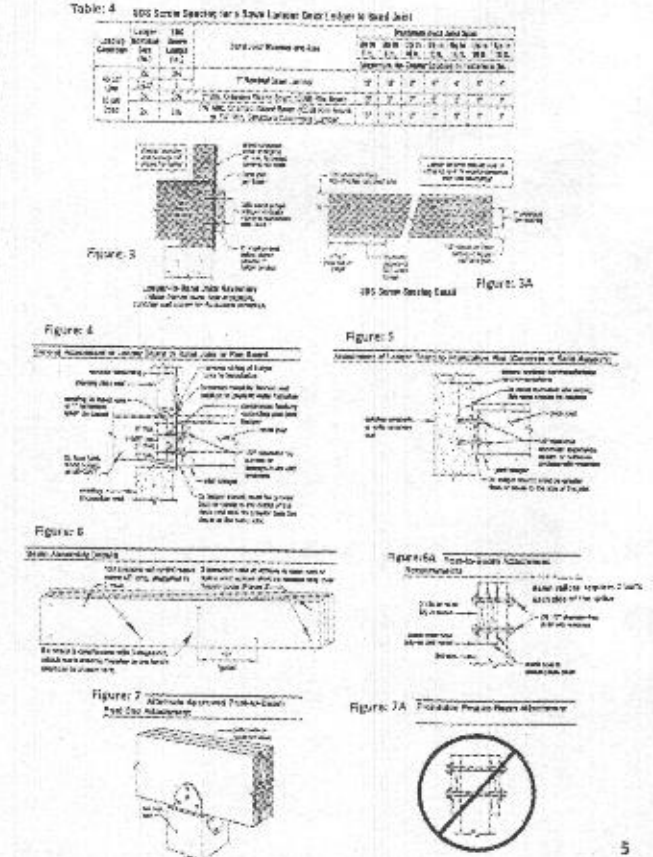
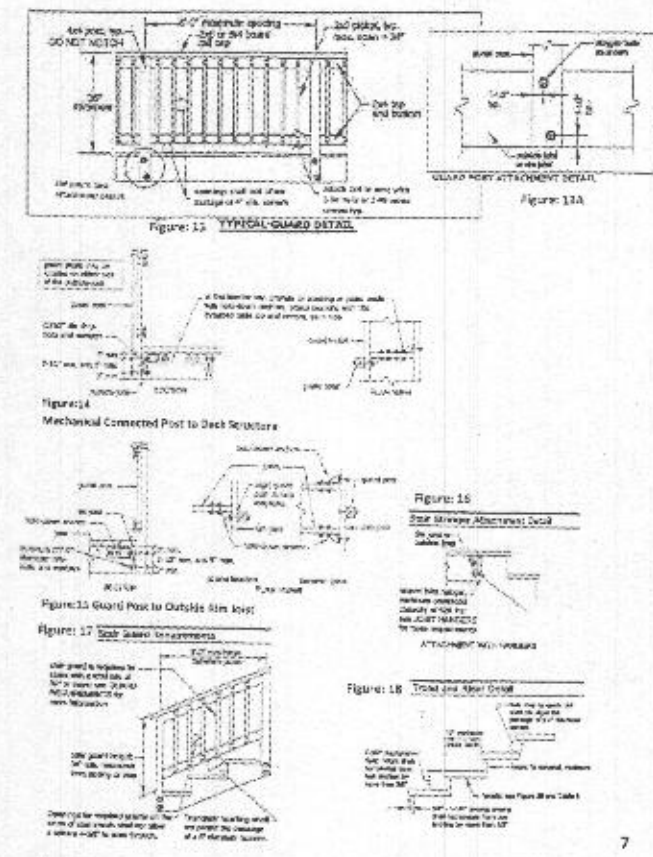
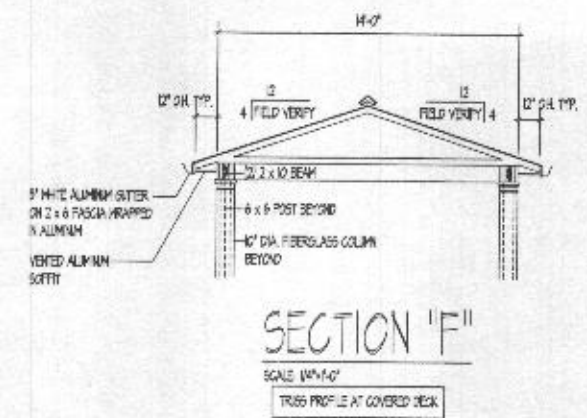
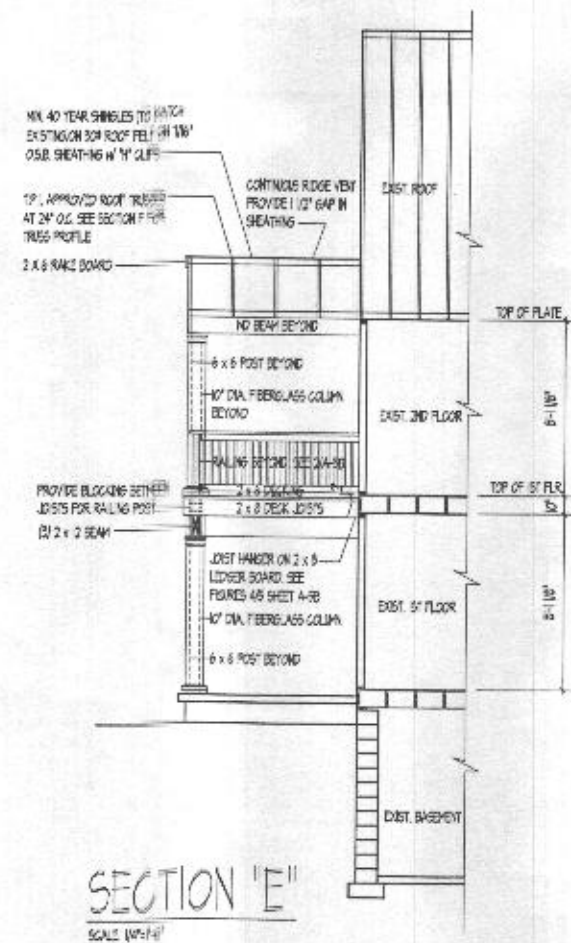
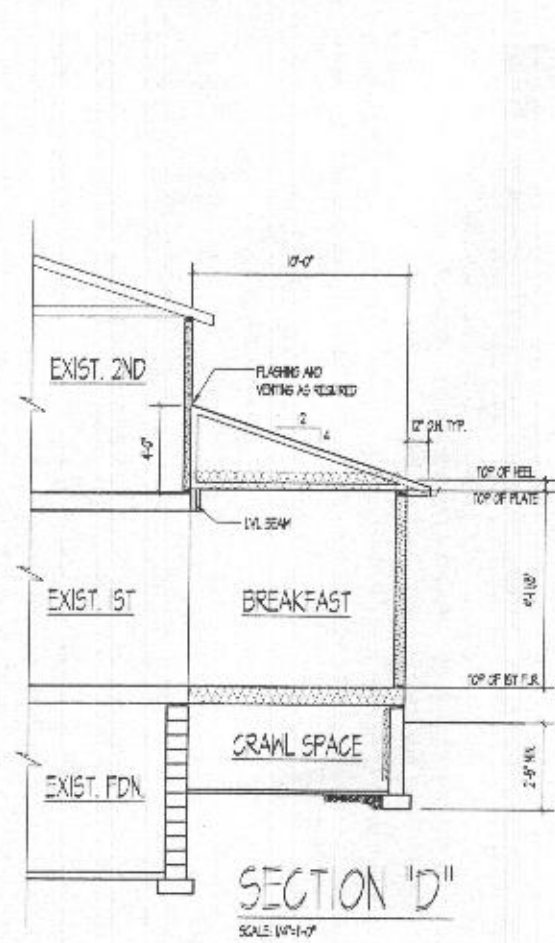


FOUNDATION PLAN

CHARTERED

ROESLER ADDITION





METHOD	MATERIAL	MINIMUM THICKNESS	FIGURE	CONNECTION CRITERIA	
				Fasteners	Spacing
LB	Lath-in-bracing	1 x 4 wood or approved metal straps at 45° to 90° angles for maximum 16" stud spacing		Need 2-bd common nails or 5-bd (2 1/2" long x 1B dia) nails Metal straps per manufacturer	Need per stud and top and bottom plates Metal per manufacturer
DB	Diagonal wood boards	3/4" (1" soffit) For maximum 24" stud spacing		2-bd (2 1/2" long x 1B dia) nails or 2-1 3/4" long staples	Per stud
HP	Wood structural panel (See Section R604)	3/8"		Starter sheathing per Table R602.3.3 Inlet or sheathing per Table R602.3.1 or R602.3.2	6" edges 12" field Varies by fastener
BP-HP (a)	Wood structural panels with stone or masonry veneer (See section R602.10.5.3)	7/8"	See Figure R602.10.5.3	2d 12 1/2" long x 1B dia, common nails	4" at panel edges 12" at intermediate supports 4" at braced wall panel end posts
SP	Structural Fiberglass sheathing	1/2" or 25/32" for maximum 16" stud spacing		1 1/2" long x 1/2" dia. for 1/2" thick sheathing 1 3/4" long x 1/2" dia. for 25/32" sheathing galvanized roofing nails or 2d common 12 1/2" long x 1B dia nails	8" edges 6" field
GB	Gypsum board	1/2"		Nails or screws per Table R602.3.1 for exterior locations Nails or screws per Table R602.3.3 for interior locations	For all braced wall panel locations 1" edges including top and bottom plates 7" field
PS	Particleboard sheathing (See Section R606)	3/8" or 1/2" for maximum 16" stud spacing		For 3/8" 2d common 12" long x 1B dia nails For 1/2" 2d common 12 1/2" long x 1B dia nails	3" edges 6" field
PCP	Porecrete cement plaster	See Section R405.6 For maximum 16" stud spacing		1/2" long 1 gage 7/16" dia. head nails or 1/8" long 16 gage staples	6" o.c. or all framing members
HPB	Hardboard panel siding	1/8" For maximum 16" stud spacing		2x2" dia. 22# dia. nails with length to accommodate 1/2" penetration into studs	4" edges 6" field
AMB	Alternate braced wall	See Section R602.10.5.2		See section R602.10.6	See section R602.10.6.1
PIB	Intermittent portal frame	See Section R602.10.3.3		See section R602.10.6.2	See section R602.10.6.2
PIB	Intermittent portal frame at garage	See Section R602.10.3.4		See section R602.10.6.3	See section R602.10.6.3

METHOD	MATERIAL	MINIMUM THICKNESS	FIGURE	CONNECTION CRITERIA	
				Fasteners	Spacing
CS-MEP	Wood structural panel	3/8"		Exterior sheathing per Table RB02.3(3) Interior sheathing per Table RB02.3(1) or RB02.3(2)	6" edges 2" Nails Varies by fastener
CS-E (b)	Wood structural panel adjacent to garage openings and supporting roof load only	3/8"		See method CS-MEP	See method CS-MEP
CS-PP	portal frame	1/8"		See Section RB02.0(6.4)	See Section RB02.0(6.4)
CS-SF ¹ (d)	Structural floorboard	1/2" or 25/32" for maximum 6" stud spacing		1 1/2" long x 2" dia. (for 1/2" thick sheathing) 1 3/4" long x 2" dia. (for 25/32" sheathing) galvanized roofing nails or 3d common (2 1/2" long x .31" dia.) nails	3" edges 6" field

$$A = 8A$$

TABLE R602.10.5
LENGTH REQUIREMENTS FOR BRACED WALL PANELS WITH CONTINUOUS SHEATHING

METHOD	ADJACENT CLEAR OPENING HEIGHT	WALL HEIGHT				
		8'	9'	10'	11'	12'
CS-WF CS-SFB	64"	24"	24"	30"	33"	36"
	68"	26"	26"	30"	33"	36"
	72"	28"	28"	30"	33"	36"
	76"	29"	29"	30"	33"	36"
	80"	31"	31"	30"	33"	36"
	84"	33"	33"	30"	33"	36"
	88"	34"	34"	30"	33"	36"
	92"	35"	35"	30"	33"	36"
	96"	37"	37"	30"	33"	36"
	100"	39"	39"	30"	33"	36"
	104"	41"	41"	30"	33"	36"
	108"	43"	43"	30"	33"	36"
	112"	45"	45"	30"	33"	36"
	116"	47"	47"	30"	33"	36"
	120"	49"	49"	30"	33"	36"
	124"	51"	51"	30"	33"	36"
CS-S CS-PF	120"	24"	24"	30"	33"	36"
	120"	6"	6"	20"	22"	24"

TABLE R602.10.3 (1)
BRACING REQUIREMENTS BASED ON WIND SPEED

EXPOSURE CATEGORY B, 30 FT MEAN ROOF HEIGHT, 10 FT EAVE TO RIDGE HEIGHT 10 FT WALL HEIGHT 2 BRACED WALL LINES			MINIMUM TOTAL LENGTH (Feet) OF BRACED WALL PANELS REQUIRED ALONG EACH BRACED WALL LINE			
BASIC WIND SPEED (mph)	STORY LOCATION	BRACED WALL LINE SPACING (Feet)	METHOD L1B	METHOD S6 (double sided)	METHODS DWS MPS/SFB/PC/PPS DWS/PBS/CS-SFB	CONTINUOUS SHEATHING
< 90 MPH		10	35	35	20	20
		20	10	10	40	33
		30	45	45	35	50
		40	135	135	15	60
		50	35	35	45	15
		60	185	185	105	40
		10	10	10	40	33
		20	55	55	15	55
		30	185	185	105	40
		40	240	240	140	20
		50	245	245	110	145
		60	250	250	205	110
		10	10	10.5	60	50
		20	10	11.0	1.0	45
		30	10	215	55	55
		40	10	355	205	175
		50	10	440	250	235
		60	10	520	300	255

RESIDENTIAL ENERGY EFFICIENCY 2012 ECG SECTION 402 BUILDING THERMAL ENVELOPE

R402.1 General (Prescriptive). The building thermal envelope shall meet the requirements of Sections R402.1 through R402.14.

R402.2 Specific insulation requirements (Prescriptive). In addition to the requirements of Section R402.1, insulation shall meet the specific requirements of Sections R402.2 through R402.12.

R402.3 Fenestration (Prescriptive). In addition to the requirements of Section R402.1, fenestration shall comply with Sections R402.3 through R402.26.

R402.4 Air leakage (Mandatory). The building thermal envelope shall be constructed to limit air leakage in accordance with the requirements of Sections R402.4 through R402.44.

R402.41 Building thermal envelope. The building thermal envelope shall comply with Sections R402.4.1 and R402.41.1. The sealing methods between dissimilar materials shall allow for differential expansion and contraction.

R402.41.1 Insulation. The components of the building thermal envelope as listed in Table R402.4.1 shall be installed in accordance with the manufacturer's instructions and the criteria listed in Table R402.4.1, as applicable to the method of construction where required by the code official, an approved third party shall inspect all components and verify compliance.

R402.41.2 Testing. The building or dwelling unit shall be tested and verified as having an air leakage rate of not exceeding 5 air changes per hour in Climate Zones 1 and 2, and 3 air changes per hour in Climate Zones 3 through 8. Testing shall be conducted with a blower door at a pressure of 0.2 inches w.g. (50 Pascals). Where required by the code official, testing shall be conducted by an approved third party. A written report of the results of the test shall be signed by the party conducting the test and provided to the code official. Testing shall be performed at any time after erection of all penetrations of the building thermal envelope.

During testing:

1. Exterior windows and doors, fireplace and stove doors shall be closed, but not sealed beyond the intended weatherstripping or other infiltration control measures.
2. Damper including exhaust, intake, makeup air, bathroom and fire dampers shall be closed, but not sealed beyond intended infiltration control measures.
3. Interior doors, if installed at the time of the test, shall be open.
4. Exterior doors for continuous ventilation systems and heat recovery ventilators shall be closed and sealed.
5. Heating and cooling systems, if installed at the time of the test, shall be turned off, and
6. Supply and return registers, if installed at the time of the test, shall be fully open.

R402.42 Fireplaces. Non wood-burning fireplaces shall have tight-fitting flue dampers and outdoor combustion air.

R402.43 Fenestration air leakage. Windows, skylights and sliding glass doors shall have an air infiltration rate of no more than 0.3 cfm per square foot (15 L/s/m²) and swinging doors no more than 0.5 cfm per square foot (2.6 L/s/m²) when tested according to NFRC 400 or ASTM A944-14a when tested in accordance with ASTM E 283 at a 1.57 psf (75 Pa) pressure differential. All recessed luminaires shall be sealed with a gasket or caulk between the housing and the interior wall or ceiling covering.

R402.44 Recessed lighting. Recessed luminaires installed in the building thermal envelope shall be sealed to limit air leakage between conditioned and unconditioned spaces. All recessed luminaires shall be G-rated and labeled as having an air leakage rate not more than 2.0 cfm (10.4 L/s) when tested in accordance with ASTM E 283 at a 1.57 psf (75 Pa) pressure differential. All recessed luminaires shall be sealed with a gasket or caulk between the housing and the interior wall or ceiling covering.

R402.5 Maximum fenestration U-factor and SHGC (Mandatory). The area-weighted average maximum fenestration U-factor permitted using procedures from Section R402.5.1 or R402.5.2 shall be 0.48 in Climate Zones 4 and 5 and 0.40 in Climate Zones 6 through 8 for vertical fenestration, and 0.75 in Climate Zones 4 through 8 for skylights. The area-weighted average maximum fenestration SHGC permitted using procedures from Section R402.5 in Climate Zones 1 through 3 shall be 0.30.

RESIDENTIAL ENERGY EFFICIENCY 2012 ECG SECTION 403

SEE SECTION 403 FOR SYSTEM REQUIREMENTS INCLUDING:

1. Programmable thermostat.
2. Duct insulation and sealing.
3. Verification of duct tightness.
4. Air handler sealing.
5. Mechanical system piping insulation and protection.
6. Hot water systems.
7. Hot water pipe insulation.
8. Mechanical ventilation.
9. Equipment sizing.
10. Smart meter system controls.
11. In ground pools and spas.

RESIDENTIAL ENERGY EFFICIENCY 2012 ECG SECTION 404

SEE SECTION 404 FOR ELECTRICAL POWER AND LIGHTING REQUIREMENTS

RESIDENTIAL ENERGY EFFICIENCY 2012 ECG SECTION 405

SEE SECTION 405 FOR SIMULATED PERFORMANCE & ALTERNATIVES PERFORMANCE INCLUDING:

1. Modeling requirements.
2. Performance-based compliance.
3. Documentation.
4. Calculation procedures.
5. Calculation software, approved software and input values.

TABLE R402.1.1 INSULATION AND FENESTRATION REQUIREMENTS BY COMPONENT

CLIMATE ZONE	FENESTRATION U-FACTOR (U _F)	SKYLIGHT U-FACTOR	GLAZED FENESTRATION SHGC (g _g)	CEILING R-VALUE	WOOD FRAME WALL R-VALUE	MASS WALL R-VALUE (U)	FLOOR R-VALUE	BASEMENT WALL R-VALUE (U)	SLAB R-VALUE (U) & DEPTH (d)	CRAWL SPACE WALL R-VALUE (U)
1	NR	0.75	0.25	30	5	24	5	5	0	0
2	0.40	0.65	0.25	35	5	46	5	5	0	0
3	0.55	0.55	0.25	35	20 OR 3.6 U	6/5	8	5/3 U	0	5/5
4 EXCEPT MARINE	0.35	0.35	0.40	48	20 OR 3.6 U	6/5	8	10/5	0.2 FT	10/5
5 AND MARINE 4	0.32	0.35	NR	48	20 OR 3.6 U	5/1	30 U	5/4	12.2 FT	5/4
6	0.32	0.35	NR	48	20 OR 3.6 U	15/20	30 U	5/4	12.4 FT	5/4
7 & 8	0.32	0.35	NR	48	20 OR 3.6 U	1/2	30 U	5/4	12.4 FT	5/4

For 3/4 inch = 3045 mm:

a. R-values are minimums. U-factors and SHGC are maximums. When insulation is installed in a cavity which is less than the label or design thickness of the insulation, the installed R-value of the insulation shall not be less than the R-value specified in the table.

b. The fenestration U-factor column excludes skylights. The SHGC column applies to all glazed fenestration. Exception: Skylights may be excluded from glazed fenestration SHGC requirements in Climate Zones 1 through 3 where the SHGC for such skylights does not exceed 0.30.

c. 6/5" means R-5 continuous insulation on the interior or exterior of the frame or R-1 cavity insulation at the interior of the basement wall. 6/5" shall be permitted to be met with R-5 cavity insulation on the interior of the basement wall plus R-5 continuous insulation on the interior or exterior of the frame.

d. 15/20" means R-15 continuous insulation on the interior or exterior of the frame or R-5 cavity insulation at the interior of the basement wall.

e. R-5 shall be added to the required slab edge R-values for needed edge insulation depth shall be the depth of the footing or 2 feet, whichever is less in Climate Zones 4 through 8 for houses only.

f. There are no SHGC requirements in the Marine Zone.

g. Basement wall insulation is not required in warm-humid locations as defined by Figure R301.1 and Table R301.1.

h. Or insulation sufficient to fill the framing cavity R-15 minimum.

i. First value is cavity insulation, second is continuous insulation or insulation siding, so 6/5" means R-5 cavity insulation plus R-5 continuous insulation or insulation siding. If structural sheathing covers 40 percent or less of the exterior, continuous insulation R-value shall be permitted to be reduced by no more than R-2 in the locations where structural sheathing is used to maintain a consistent total sheathing thickness.

j. The second R-value applies when more than half the insulation is on the interior of the mass wall.

TABLE R402.1.3 EQUIVALENT U-FACTORS

CLIMATE ZONE	FENESTRATION U-FACTOR	SKYLIGHT U-FACTOR	CEILING U-FACTOR	FRAME WALL U-FACTOR	MASS WALL U-FACTOR (U _F)	FLOOR U-FACTOR	BASEMENT WALL U-FACTOR	CRAWL SPACE WALL U-FACTOR	NOTES
1	0.50	0.75	0.255	0.282	0.471	0.064	0.360	0.471	a. Nonfenestration U-factors shall be obtained from measurement, calculation or an approved source. b. When more than half the insulation is on the interior, the mass wall U-factors shall be a maximum of 0.17 in Climate Zones 1, 0.14 in Climate Zones 2, 0.12 in Climate Zones 3, 0.081 in Climate Zones 4 except Marine, 0.065 in Climate Zones 5 and Marine 4, and 0.051 in Climate Zones 6 through 8. c. Basement wall U-factor of 0.360 in warm-humid locations as defined by Figure R301.1 and Table R301.1.
2	0.40	0.65	0.280	0.282	0.064	0.360	0.471		
3	0.55	0.55	0.280	0.057	0.075	0.047	0.074	0.056	
4 EXCEPT MARINE	0.35	0.35	0.038	0.051	0.075	0.047	0.074	0.056	
5 AND MARINE 4	0.32	0.35	0.038	0.051	0.062	0.035	0.050	0.055	
6	0.32	0.35	0.038	0.048	0.060	0.035	0.050	0.055	

JB HOME DESIGN, LLC



448 CONCORD COURT
BALTIMORE, MARYLAND 21204
OFFICE (410) 584-4541
FAX (410) 584-4541
EMAIL: JLD@JBDESIGN.COM

WALL BRACING/IECC NOTES AND CHARTS

DATE: _____
SCALE: 1/4" = 1'-0"
PROJECT TITLE: ROESLER ADDITION
SHEET NO: A-8B

