

9.36 - ENERGY EFFICIENCY REQUIREMENTS	1 RSI = 5.678263 R-Value		
I, (Print Name) acknowledge that this will be the method and materials that will be used in the	Detail Drawings Submitted Yes: No:		
construction of this structure and I will ensure that any changes not identified on this form are to be acknowledged in writing to the Building Inspector.	All floor slabs not below Frost Level (48" from finished grade) are required to be insulated to meet requirements under 9.36.2.8 of NBC.		
(Signature) (Date)	Floor Slab RSI 1.96 Required (R-12)		
9.36 Energy Efficiency requirements are to be met by the following path: Prescriptive Method (9.36.2 to 9.36.4): Performance Method (9.36.5): Program: HOT 2000: Energy Star:	Rigid foam insulation: Type: Thickness: 1.5":		
Performance Calculations Attached: EnerGuide 80:	Other insulation: Type: R- value		
Foundation Wall Insulation ICF: R-value RSI 2.98 Required (R-17) Rigid Insulation: R-value Inside: R-value R-value Outside: R-value R-value Batt Insulation: R-value Spray Foam Type: Other: Other: R-value	Box Sill Insulation Spray Foam Type: R-value RSI 2.97 Required Spray Foam Type: R value (R-17) Sheet Foam Type: R value Batt Insulation: R-value Other:		
Above Grade Wall Insulation Spray Foam Type: R-value RSI 2.97 Required (R-17) Rigid Foam Type: R-value Batt Insulation: R-value Batt Insulation: Blown in cellulose: R-value Blown in Fiber glass: Other: Other: R-value	Attic Insulation RSI 8.67 Required Batt Insulation: Thickness: (R-50) Blown in cellulose: Thickness: Blown in Fiber glass: Thickness: Spray Foam Type: Thickness: Other:		
Type of Heating System (http://oee.nrcan.gc.ca) Electric Baseboard:	Type of HRV (www.hvi.org/proddirectory/index.cfm) Brand:		
Other:	Model #:		
Energy Star Certified: 🗌	Energy Star Certified: 🗌		

FOR OFFICE USE ONLY:					
Calculations based on Information Provided By Applicant:					
Floor Slab:	Minimum RSI 1.96 (R-12)	Acceptable:	Yes: 🗌	No: 🗌	
Below Grade Walls:	Minimum RSI 2.98 (R-17)	Acceptable:	Yes: 🗌	No: 🗌	
Above Grade Walls:	Minimum RSI 2.97 (R-17)	Acceptable:	Yes: 🗌	No: 🗌	
Ceilings:	Minimum RSI 8.67 (R-50)	Acceptable:	Yes: 🗌	No: 🗌	
Windows & Doors:	Minimum U-value 1.60 Or Energy Rating of 25 (Zone B	Acceptable:	Yes: 🗌	No: 🗌	
Service Water Heater:	Meets CAN/CSA-C191	Acceptable:	Yes: 🛛	No: 🗆	
HRV: Must not be less than 60% Sensit	le Heat Recovery Efficiency	Acceptable:	Yes: 🗆	No: 🗌	

Date Submitted: