



Mountain View
C O U N T Y

BUILDING PERMIT APPLICATION

1408 Twp. Rd. 320 / Postal Bag 100, Didsbury, AB Canada TOM OWO
T 403.335.3311 F 403.335.9207 Toll Free 1.877.264.9754
www.mountainviewcounty.com

A Building Permit Application will only be processed when it is completed in its entirety. This checklist should be completed by the applicant. All boxes should be checked and the required information attached to the application. The Permitting Department will accept the application when all of the following requirements are addressed. All boxes should either be checked with a ✓ or N/A (not applicable).

Required Information

- Approved Development Permit** – if applicable. Building Permit Applications may be submitted at the same time as the Development Permit Application;
- Copy of your New Home Warranty (NHW) Certificate** Applies to new single family homes, duplexes, multifamily homes, condominiums, manufactured homes & recreational properties and may also include secondary suites and additions. If the NHW Buyer Protection program does not apply to your project, you are still required to submit a letter from NHW Buyer Protection Office indicating the NHW is not required.
- National Energy Code Compliance Report** – This applies to new construction types and may include additions. All commercial, industrial, and institutional buildings must comply with the “National Energy Code of Canada for Buildings 2011”; and all housing, additions, and small building permit applications must comply with Section 9.36 of the “Alberta Building Code 2014”. See attached 9.36 Energy Efficiency Project Summary Form to be completed for new residential construction and additions
- Application Form** – completed (please put N/A in spaces which are not applicable);
- Signature of Applicant on Permit Applicant Declaration**
- Plans/Blueprints** – Three paper sets and one electronic copy (if plans/blueprints are on paper larger than 11x17), must be included with the application. Please call the Permitting Department to ensure that your plans include all of the required details, including any letters or schedules required to be provided by the ABC (Alberta Building Code). If professional involvement is required, please ensure all documents for submittal have the required seal and signatures of a registered architect and/or professional engineer(s), when required by the ABC.
- Supplement Information Sheet** – required *in lieu of Plans/Blueprints* for an Accessory Building, Detached Garage, Manufactured Home, Covered Deck, Deck 24 inches or greater in height, Foundation or Wood Burning Stove. Information Sheets are available at the County office or on the County website.
- Application fee** – payable by cheque, debit, credit card (Visa or MasterCard accepted), money order or cash to Mountain View County. See the Fee Schedule attached to the Application form.

IMPORTANT INFORMATION

- **Incomplete applications may be returned or cause delays in the processing of the application.**
- Statistics Canada requires information on the estimated project value. Please complete this section.
- Upon review of the application, additional information may be requested by the Permit Issuer.
- Additional permits (electrical, gas, plumbing and/or private sewage) may be required for development of structures.
- If development commences prior to obtaining approval, a fine as specified in the Land Use Bylaw will be applied.
- Permits are valid for 2 years but construction must commence within 90 days of issuance and cannot be suspended for more than 120 days.
- Mountain View County does not have an inspector on staff, but works with Superior Safety Codes Inc. The initial contact will be through the County Office and once the permit is issued you will then be responsible to contact the agency for the required inspections as noted on your permit and plans review. Contact information for Superior Safety Codes Inc. is as follows:

Superior Safety Codes Inc.

Phone: 403-717-2344 or 1-888-717-2344

Fax: 403-717-2340 or 1-888-717-2340 Please allow 48 hours' notice for an inspection.



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BUILDING PERMIT INFORMATION & CHECKLIST REQUIREMENTS

APPLICATION REQUIREMENTS

Ensure the listed supporting documentation is included with the completed building permit application, or delays may occur with regards to issuing the building permit.

<p>CONSTRUCTION OF NEW HOMES & ADDITIONS</p> <ul style="list-style-type: none"> <input type="checkbox"/> site plan <input type="checkbox"/> floor plan(s) <input type="checkbox"/> foundation plan <input type="checkbox"/> elevation views <input type="checkbox"/> building cross sections <input type="checkbox"/> roof truss layouts <input type="checkbox"/> manufactured floor joist layouts <i>(Layouts can be on site at the framing stage)</i> <input type="checkbox"/> engineered stamped drawings for attached garage if it is pile and grade beam <input type="checkbox"/> Preserved Wood Foundations require plans designed by an Engineer, registered in the Province of Alberta. <i>(unless designed to the CAN/CSA S406-92 (R2003))</i> <input type="checkbox"/> Hydronic Heating design information and designer certification 	<p>MANUFACTURED , MODULAR, MOBILE HOMES</p> <ul style="list-style-type: none"> <input type="checkbox"/> site plan <input type="checkbox"/> floor plan <input type="checkbox"/> foundation plan <input type="checkbox"/> CSA, QAI or Intertek # <input type="checkbox"/> Serial # <input type="checkbox"/> AMA # <input type="checkbox"/> square footage <input type="checkbox"/> year of manufacture <input type="checkbox"/> Modular & Manufactured Home Checklist <p>ONE ROOM ADDITIONS & MANUFACTURED SUNROOMS</p> <ul style="list-style-type: none"> <input type="checkbox"/> site plan <input type="checkbox"/> floor plan <input type="checkbox"/> foundation plan <input type="checkbox"/> cross section view <input type="checkbox"/> if manufactured sunroom, supplier's full product information is required or an engineer's approval
<p>STORAGE BUILDINGS / GARAGES / SHEDS</p> <ul style="list-style-type: none"> <input type="checkbox"/> site plan <input type="checkbox"/> floor plan <input type="checkbox"/> elevation views <input type="checkbox"/> building cross section <input type="checkbox"/> roof truss and beam design information <input type="checkbox"/> Hydronic Heating design information and designer certification (if applicable) <input type="checkbox"/> pole buildings <u>require</u> engineering <p><u>Foundation Requirements:</u></p> <ul style="list-style-type: none"> <input type="checkbox"/> 4 foot frost wall and footing <input type="checkbox"/> concrete slab is acceptable; 12" x 12" thickened edges <input type="checkbox"/> concrete slab over 100 sq. meters (1076sq.ft) must be engineered <input type="checkbox"/> engineered grade beam and pile <input type="checkbox"/> any other foundation will require a structural engineered stamped plan <p><u>Wall Requirements:</u></p> <ul style="list-style-type: none"> <input type="checkbox"/> walls up to 12 feet in height are acceptable <input type="checkbox"/> walls over 12 feet will require an <u>engineered</u> stamped plan 	<p>BASEMENT DEVELOPMENTS AND MINOR RENOVATIONS</p> <ul style="list-style-type: none"> <input type="checkbox"/> floor plan showing layout of new walls, bathrooms, bedrooms, windows and doors <p>HOT TUBS / SWIMMING POOLS</p> <ul style="list-style-type: none"> <input type="checkbox"/> site plan with dimensions of tub / pool <input type="checkbox"/> fence information <p>SOLAR PANELS on all structures except farm buildings and stand alone units</p> <ul style="list-style-type: none"> <input type="checkbox"/> site plan <input type="checkbox"/> solar panel information <p>DECKS</p> <ul style="list-style-type: none"> <input type="checkbox"/> site plan <input type="checkbox"/> floor layout <input type="checkbox"/> cross section view or example plan with dimensions filled in <p>WOOD STOVES (including fireplaces, pellet and coal stoves)</p> <ul style="list-style-type: none"> <input type="checkbox"/> floor plan <input type="checkbox"/> manufacturers installation instructions <input type="checkbox"/> references to certification listing

Construction checklists for decks, garages, mobile homes and wood stoves are also available. If you require any information regarding building permits or plans that are required, please contact Superior Safety Codes at 1.866.999.4777.



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PRBP2018 _____

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Permit Type: Owner Contractor New Home Buyer Protection Program ID Number: _____

Application Date : _____ Development Permit Number: _____

Landowner: _____

Mailing Address: _____ City: _____ Prov: _____ Postal Code: _____

Phone: _____ Fax: _____ Cell: _____

Email Address: _____

Applicant: _____

Mailing Address: _____ City: _____ Prov: _____ Postal Code: _____

Phone: _____ Fax: _____ Cell: _____

Email Address: _____

Contractor: _____

Mailing Address: _____ City: _____ Prov: _____ Postal Code: _____

Phone: _____ Fax: _____ Cell: _____

Email Address: _____

Legal: Part of: _____ ¼ Sect: _____ Twp: _____ Rg: _____ W of: _____ Roll Number (Office Use): _____

Plan: _____ Block: _____ Lot: _____ Rural Address: _____

Directions: _____

Estimated Completion Date: _____ Estimated Project Value: \$ _____

Project/Building Classification: <input type="checkbox"/> Dwelling Unit <input type="checkbox"/> Detached Garage <input type="checkbox"/> Accessory Building <input type="checkbox"/> Basement Development <input type="checkbox"/> Deck <input type="checkbox"/> Foundation <input type="checkbox"/> Wood Burning Stove <input type="checkbox"/> Other (please specify) _____	Type of Work: <input type="checkbox"/> New Construction <input type="checkbox"/> Manufactured Home <input type="checkbox"/> Modular Home <input type="checkbox"/> Relocation <input type="checkbox"/> Addition <input type="checkbox"/> Renovation <input type="checkbox"/> Demolition <input type="checkbox"/> Change of Occupancy	Building Use: <input type="checkbox"/> Agricultural <input type="checkbox"/> Residential <input type="checkbox"/> Commercial <input type="checkbox"/> Industrial <input type="checkbox"/> Institutional <input type="checkbox"/> Oil & Gas <input type="checkbox"/> Other (please specify) _____	Details: Building Height (ft or # stories): _____ Main Area: _____ sq ft 2 nd Floor Area: _____ sq ft Basement Area: _____ sq ft Garage Area: _____ sq ft Total Area: _____ sq ft Basement developed at time of construction? <input type="checkbox"/> yes <input type="checkbox"/> no Submission of Energy Code Compliant Report If applicable <input type="checkbox"/>
------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

Definition of: Manufactured Home - transportable in single or multiple sections; is ready for residential occupancy upon completion of setup
Modular Home - assembled on the parcel in sections, but such sections or units have neither chassis, running gear, nor its own wheels

Description of Project Work and/or intended use or occupancy of the building:

Permit Applicant Declaration: The permit applicant certifies that this installation will be completed in accordance with the Alberta Safety Codes Act and Regulations and work will commence within 90 days and generally expires after one year without an extension request. The permit applicant/owner acknowledges that as per Section 12(2) of the Alberta Safety Codes Act; Mountain View County and its accredited agency are not liable for any decision related to the system of inspections, examinations, evaluations and investigations including but not limited to a decision relating to their frequency and the manner in which they are carried out. The personal information provided on this form is protected by the Freedom of Information of Privacy Act.

I (am/represent)* the owner of the land and (will be/represent)* the owner of the building for which I am submitting this permit application. I have read and understood the statements printed on this form. I agree to all applicable laws in this jurisdiction.

**Strike out non-applicable word*

Name (Please print)

Signature

Payment Method: Visa M/C Debit Cheque Cash Auth / Chq. Number _____

*** For credit card payment, please complete and submit the attached authorization form**

Permit Fee: \$ _____ *SCC Levy: \$ _____ (*4% of permit fee with a minimum of \$4.50) LRP Fee: \$ _____

TOTAL FEE: \$ _____

Office Use Only

Permit Validation Section to be completed by Permit Issuer:

Special Conditions: _____

Permit Issuer's Name (print or type)

Permit Issuer's Signature

Permit Issuer's Designation Number: _____

Date of Issue (M/D/Y): _____

Bylaw No. 12/16
Consolidated August 10, 2016
 Schedule E – Excerpt
Planning and Development Services

BUILDING PERMIT FEES	
Type of Construction	Permit Fee
New Single Family Dwellings <i>(attached garage included in the permit fee but not calculated as part of the main floor square footage)</i>	\$0.42/sq foot main floor of dwelling
	\$0.32/sq foot additional storeys
	\$0.21/sq foot (if developing basement at time of construction)
Manufactured Home, Modular Home (RTM) or Home Relocation on Foundation, Basement or Crawlspace	\$0.32/sq foot
Additions, or Renovations, or Accessory Buildings (shed, garage, pole shed, etc)	\$0.26/sq foot (min fee \$105)
Manufactured Homes, Modular Homes (RTM) <i>(not on a foundation)</i> , Decks, Fireplaces, Demolition, Wood Burning Stoves or Hot Tubs, Swimming Pool, Solar Panels (residential)	\$105.00 each
Minimum Fee	\$105.00
Change of use or occupancy review inspection	\$105.00
Riding Arena	\$5.25 / \$1,000.00 const value to a max \$1,000,000.00 (min \$265.00)
	\$3.70/ \$1,000.00 const value above \$1,000,000.00

Add 4% Safety Codes Council Fee for each permit issued with a minimum of \$4.50 and a maximum of \$560.00

LONG RANGE PLANNING ADMINISTRATION FEE	
Applicable to <u>ALL</u> building permits (non-refundable)	
Agricultural, Ancillary Buildings (Agriculture, Residential, Direct Control (for individual lots))	\$25.00
Residential, Recreational Facilities and Ancillary Buildings, Direct Control and Ancillary Buildings (for common property)	\$50.00
Agricultural Commercial, Commercial and Ancillary Buildings, Industrial, Agricultural Industrial, Business Park and Ancillary Buildings, Airport District and Ancillary Buildings	\$75.00



**Visa - MasterCard
Payment Authorization**

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Transaction Date: _____

Payment Amount: \$ _____

Payment Method: Visa MasterCard

Name of Cardholder: _____

Signature of Cardholder: _____

Phone Number: _____

*Payment Reference: _____

i.e.: Planning; County Map; A/R Account; etc.

*We do not accept credit card payments for Tax or Municipal Reserve Payments. There is a \$3000 maximum for credit card payments.

Mountain View County shall not be responsible for the security of any information during delivery by mail or email, and the cardholder agrees as a condition of paying by credit card that it hereby releases and holds harmless the County from any and all claims arising therefrom.

The credit card information provided on this portion of the form will not be retained. Once the transaction authorized by this form has been approved, credit card information will be destroyed.

Credit Card Number: _____

CSV: _____

Expiry Date (mm/yr): _____

9.36 Energy Efficiency Project Summary

Materials and Assemblies for all Compliance Paths			
Project Name:		Compliance Path	
Project Address:		Prescriptive	
Applicant:		Trade off	
Applicant Address:		Performance	

In order to confirm compliance with Section 9.36 of the ABC 2014, the checklist below is to be completed and submitted as part of any application for a Single Family. Trade off and Performance paths will also require a complete set of calculations to process. Incomplete information will delay the application processing.

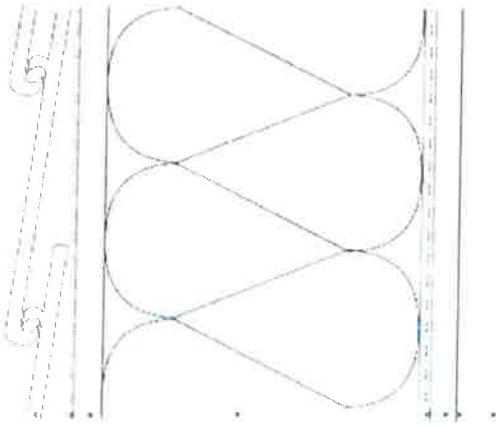
BUILDING ENVELOPE 9.36.2						Zone:
WALLS	Member size, spacing O.C.	Interior Insulation	Exterior Sheathing	Exterior Insulation	Cladding	Effective R value
Above Grade Assemblies						
Below Grade Wall						
Basement slab above Frost line						
Heated slab						
Rim-boards						
FLOORS / ROOF	Insulation Type		Insulation Depth		Effective R Value	
Insulated floor above garage						
Cantilever						
Roof						
Air Barrier Type / Manufacturer	Interior - Impermeable		Exterior - Permeable			
FENESTRATIONS	Manufacturer		Energy Rating		U Value	
Windows						
Doors						
OH Doors					R Value	
HVAC REQUIREMENTS 9.36.3						
Heating System	Manufacturer	Model		Capacity BTU	% Efficiency	
Forced air,						
Boiler						
Cooling System						
Electric- radiant						
HRV				CFM	% @ -25C	
SERVICE WATER HEATER 9.36.4						
	Manufacturer	Model	BTU	% Efficiency		
Storage Water						
Tank-less Heater						



Climate Zones Alberta

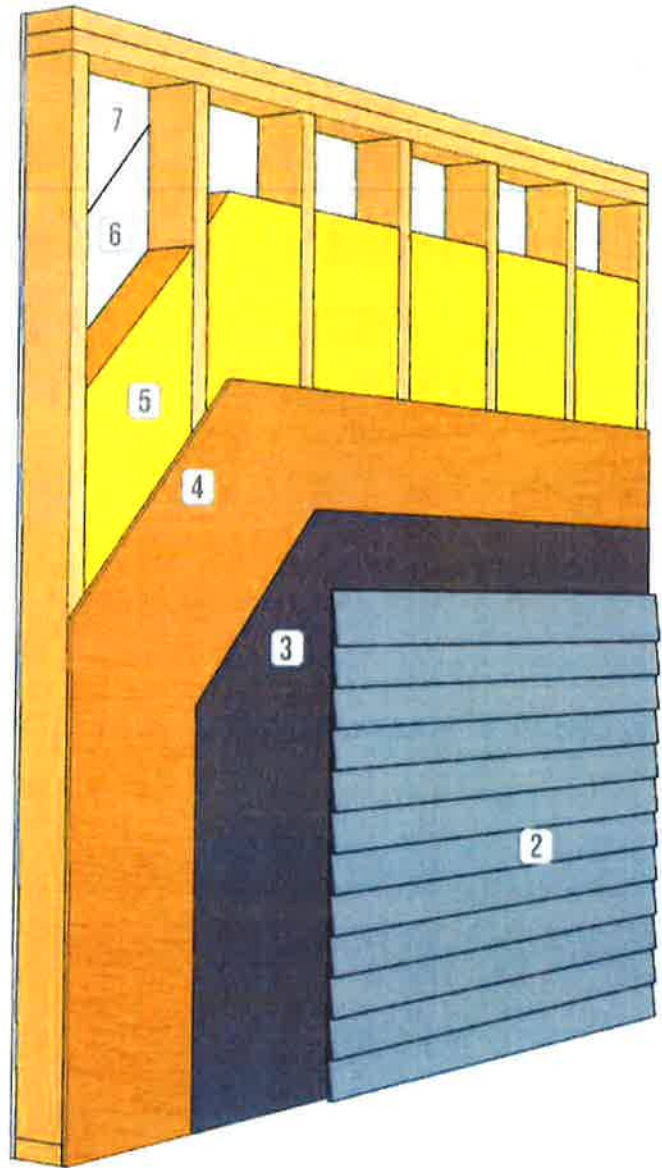
Heating degree days

Acadia Valley	5450	Edmonton	5120	Magrath	4600	Strathmore	5180
Airdrie	5200	Edson	5750	Manning	6300	St. Albert	5350
Athabasca	6000	Elk Point	6110	Mayerthorpe	5700	St Paul	6050
Banff	5500	Embarras	7100	McLennan	5900	Suffield	4770
Barrhead	5740	Fairview	5840	Medicine Hat	4540	Sundre	5620
Bashaw	5400	Falher	5900	Milk River	4600	Swan Hills	6100
Bassano	5070	Foremost	4570	Millet	5550	Sylvan Lake	5600
Beaumont	5650	Fort Chipewayan	7170	Mornville	5500	Taber	4580
Beaver Lodge	5700	Fort Macleod	4600	Morrin	5400	Thorhild	6100
Berwyn	6100	Fort McMurray	6250	Mundare	5800	Three Hills	5520
Black Diamond	5150	Fort Saskatchewan	5420	Nanton	4950	Tofield	5700
Blackfalds	5500	Fort Vermillion	6700	Okotoks	4920	Trochu	5350
Bon Accord	5500	Fox Creek	5700	Olds	5340	Turner Valley	5220
Bonnyville	6050	Gibbions	5500	Oyen	5600	Two Hills	5800
Bow Island	4600	Gleichen	5125	Peace River	6050	Valleyview	5600
Bowden	5400	Grand Center	5850	Penhold	5550	Vauxhall	4850
Brooks	4880	Grande Cache	5670	Picture Butte	4530	Vegreville	5780
Bruderheim	5500	Grande Prairie	5790	Pincher Creek	4740	Vermillion	5740
Calgary	5000	Granum	4700	Ponoka	5500	Viking	5570
Calmar	5420	Grimshaw	6100	Provost	5700	Vulcan	4960
Campsie	5750	Habay	6750	Rainbow Lake	7200	Wagner	5850
Camrose	5500	Hanna	5300	Ranfurly	5700	Wainwright	5700
Canmore	5400	Hardisty	5640	Raymond	4600	Warner	4650
Cardston	4700	High Level	6950	Red Deer	5550	Wembley	5750
Carstairs	5300	High Prairie	5800	Redcliff	4580	Westlock	5700
Castor	5550	High River	4900	Redwater	5900	Wetaskiwin	5500
Clarsholm	4680	Hinton	5500	Rimbey	5650	Whitecourt	5650
Coaldale	4460	Innisfail	5450	Rocky Mtn House	5640		
Cochrane	5200	Irvine	4700	Ryley	5600	Winborne	5310
Cold Lake	5860	Jasper	5300	Sangudo	5600		
Coleman	5210	Keg River	6520	Sedgewick	5660		
Coronation	5640	Killam	5670	Sexsmith	5850		
Cowley	4810	Kitscoty	5900	Sherwood Park	5350		
Crossfield	5300	Lac La Biche	6100	Slave Lake	5850		
Daysland	5680	Lacombe	5500	Smoky Lake	6050		
Devon	5600	Lake Louise	6500	Spirit River	5850		
Didsbury	5340	Lamont	5500	Spruce Grove	5300		
Drayton Valley	5400	Leduc	5600	Stavely	4700		
Drumheller	5050	Lethbridge	4500	Stettler	5300		
Eckville	5650	Lloydminster	5880	Stony Plain	5300		



1 2 3 4 5 6 7 8 9

WALL ASSEMBLY COMPONENTS ¹		RSI	R
1	exterior air film	0.03	0.17
2	vinyl siding (no air space)	0.11	0.62
3	asphalt impregnated paper ²	0.00	0.00
4	7/16" (11.1mm) OSB sheathing	0.11	0.62
5	2x6 framing filled with R22 batt @ 24" o.c.	2.67	15.16
6	polyethylene	0.00	0.00
7	1/2" (12.7mm) gypsum board	0.08	0.45
8	finish: 1 coat latex primer and latex paint	0.00	0.00
9	interior air film	0.12	0.68
Effective RSI / R Value of Entire Assembly		3.12	17.70
Centre of Cavity RSI / R Value		4.32	24.54
Installed Insulation RSI / R Value (nominal)		3.87	22.00
Effective RSI / R Value of Assembly with Advanced Framing (advanced framing as defined by NBC9.36.2.4.(1))		3.25	18.44



Note: ¹Values are for generic insulation products. Where a specific insulation product is used in the assembly, the thermal resistance value, or long term thermal resistance value, where applicable, of that product is permitted to be used as reported by the Canadian Construction Materials Centre (CCMC) in the evaluation of such a product. ²Sheathing membrane material must comply with CAN/CGSB-51.32, "Sheathing Membrane Breather Type."

SAMPLE

LEGEND High Pass Pass Conditional Pass Unconditional Fail Fail

SIMULATED DURABILITY ANALYSIS

Note: See WUFI Assumptions. Non-wood based exterior sheathing material that has a water vapour permeance less than 0.0 ng/(Pa·s·m²) must comply to NBC 9.26.5.2.

DURABILITY RATING BASED ON SIMULATIONS AND FIELD EXPERIENCE

LOCATION: Vancouver Edmonton Toronto Montreal St. John's



17.7

R_{eff}

9.36 Energy Efficiency Project Summary

Materials and Assemblies for all Compliance Paths			
Project Name:		Compliance Path	
Project Address:		Prescriptive	
Applicant:		Trade off	
Applicant Address:		Performance	✓

In order to confirm compliance with Section 9.36 of the ABC 2014, the checklist below is to be completed and submitted as part of any application for a Single Family. Trade off and Performance paths will also require a complete set of calculations to process. Incomplete information will delay the application processing.

BUILDING ENVELOPE 9.36.2						Zone: 7A
WALLS	Member size, spacing O.C.	Interior Insulation	Exterior Sheathing	Exterior Insulation	Cladding	Effective R value
Above Grade Assemblies	2x6 @16" O.C.	R-20 (R-19)	3/8" OSB	n/a	vinyl siding	RSI 2.78
Below Grade Wall	2x4 & 2x2, 16"OC	R-12,1.5"EPS		n/a	n/a	RSI 1.94
Basement slab above Frost line		n/a	n/a	n/a		n/a
Heated slab		n/a	n/a	n/a	n/a	n/a
Rim-boards	11-7/8" @16"OC	R-20	1.125" rim	n/a	vinyl siding	RSI 3.59
FLOORS / ROOF	Insulation Type		Insulation Depth		Effective R Value	
Insulated floor above garage	n/a		n/a		n/a	
Cantilever	R-12 over top of R-20 (R-19) batt		9"		RSI 5.22	
Roof	R-60 blown-in cellulose		16.7" (min.)		RSI 10.43	
Air Barrier Type / Manufacturer	Interior - Impermeable			Exterior - Permeable		
FENESTRATIONS	Manufacturer		Energy Rating		U Value	
Windows			n/a		=< 1.4	
Doors			n/a		=< 1.4	
OH Doors	n/a		n/a		R Value	n/a
HVAC REQUIREMENTS 9.36.3						
Heating System	Manufacturer	Model	Capacity BTU	% Efficiency		
Forced air,	Goodman	GMSS96	80,000	0.96 AFUE		
Boiler	n/a	n/a	n/a	n/a		
Cooling System	Goodman	GSX13	18,000 btu/hr	11 EER		
Electric- radiant	n/a	n/a	n/a	n/a		
HRV	n/a	n/a	n/a	CFM	n/a	% @ -25C
SERVICE WATER HEATER 9.36.4						
	Manufacturer	Model	BTU	% Efficiency		
Storage Water	n/a	n/a	n/a	n/a		
Tank-less Heater	Navien	NPE-240	199,900	0.97 EF		

