



Town of Strathmore
1 Parklane Drive, Box 2280
Strathmore, AB; T1P 1K2
403-934-3133

2021 Single Dwelling Unit Information Sheet
based on National Building Code 2019 – Alberta Edition

I. ADDRESS OF HOUSE _____
II. BUILDING PERMIT APPLICATION FORM AND FEES
1. Town of Strathmore Building Permit application form is to be completed and submitted.
III. DRAWING REQUIREMENTS
Drawings to be submitted with the Building Permit application must include the following: 1. Site plan details: i) dimensions of the building and setbacks to each property line ii) size and location of any proposed exterior landings, stairs and decks iii) area of the site and area of the building 2. Elevation drawing of each side showing proposed exterior cladding, windows and doors 3. The height of each floor is to be shown as well as the height of the building from grade to roof peak 4. Floor plan details to be provided: i) each floor c/w exterior dimensions. If basement/lowest floor not to be developed, it is to be labelled as “undeveloped” ii) each room is to be labelled with its intended use; i.e. bathroom, bedroom, rumpus room, etc. iii) the size of each room iv) location and width of every set of stairs v) location of kitchen appliances and plumbing fixtures vi) electrical layout with fixtures and switch controls vii) location of smoke alarms and carbon monoxide detectors viii) on the basement floor plan, the location of the Radon rough-in stack and details about the size of the pipe and approximate location of the termination below the slab ix) on the floor beneath the attic, the size and location of the attic access 5. Size of windows and type of opening is to be shown 6. Structural cross sections 7. Tall wall details c/w P Eng. design 8. Wall, floor and roof construction details 9. Indicate sizing of all lintels and headers, if dimensional lumber 10. Flashing details 11. Deck framing details.

IV. ENERGY EFFICIENCY (SECTION 9.36 OR NECB)
<ol style="list-style-type: none"> 1. Energy Performance Compliance Checklist must be completed and attached. 2. If using the “Performance Path” within Section 9.36, the following are to be included with the application: <ol style="list-style-type: none"> a) the complete modelling details for the “proposed house”, b) the complete modelling details for the “reference house” and c) a summary sheet displaying: <ol style="list-style-type: none"> i) the annual energy consumption for each, ii) the name and version of the software, iii) the name of the person certified to use the software, and iv) confirmation that the software has been tested in accordance with ANSI/ASHRAE 140. 3. Window details from the supplier including the location the window is to be installed, U-value, Energy rating and the method of opening, if applicable.
V. NEW HOME WARRANTY
<ol style="list-style-type: none"> 1. A copy of the Approved New Home Registration from the Provincial New Home Buyer Protection Office regarding License Information, Warranty Provider and Building Information is to be submitted with the Building Permit application.
VI. BUILDING GRADE SLIP
<ol style="list-style-type: none"> 1. The building grade slip for the proposed property, authorized by the Developer and signed by a representative of the Builder must be included with application.
VII. FIRE SAFETY PLAN
<ol style="list-style-type: none"> 1. Fire Safety Plan completed and included with application.
VIII. ROOF TRUSS AND FLOOR JOIST DRAWINGS
<ol style="list-style-type: none"> 1. The following drawings are to be submitted with the Building Permit application: <ol style="list-style-type: none"> a) Floor joist layout for each floor including point loads and column types b) Roof truss layout
IX. HYDRONIC HEATING (IF APPLICABLE)
<ol style="list-style-type: none"> 1. Hydronic heating spec sheet and drawings are to be submitted prior to occupancy being considered.
X. AREAS BEYOND THE 10 MINUTE RESPONSE TIME OF STRATHMORE FIRE DEPT. (HILLVIEW AND LAKEWOOD MEADOWS)
<ol style="list-style-type: none"> 1. Article 9.10.15.3. of Division B, NBC-2019 AE applies. Drawings and specification must show how compliance is to be achieved.
<p style="text-align: center;">This New Home Information Sheet is not all inclusive. Other drawings or details may be required depending on the project or the site.</p>