

- **TABLE 1: COMPLETE APPLICATION REQUIREMENTS** A complete building and development permit application package is required to be submitted before the application will be circulated for review. A building and development permit application package is considered complete when it includes all required and applicable information from Table 1 below.
- **TABLE 2: ENERGY REQUIREMENTS** For alterations see the <u>Energy Framework Guide</u> to determine if energy compliance needs to be maintained. Energy typically applied to all new buildings and additions applied for on or after January 1, 2019.

## Notes: All documents can be found on the Permit Forms & Applications website page.

- 1) See the <u>Alternative Family Care Homes Information handout for detailed information</u>.
- 2) All drawings are required to be electronic and must meet the <u>Drawing Requirements</u> and the <u>National Energy Code</u> <u>Drawing Requirements</u> documents.
- To determine if licensed design professionals need to review and seal the drawings see <u>Requirement for Design</u> <u>Professional</u>. As per the <u>Energy Framework Guide</u>, energy design under the National Energy Code for Buildings also requires a Design Professional.
- 4) The checklist is a guideline for submission requirements; other submission items may be identified during review.
- 5) To view building permit history drawings to prepare your new submission, the consent to disclose plans document is required to be submitted to <u>building.standards@saskatoon.ca</u>

TABLE 1: COMPLETE APPLICATION REQUIREMENTS		
Application Project Information	Application Project Information – Alternative Family Care Home	
1.1 NEW DETACHED GARAGES/ACCESSORY BUILDINGS		
Site Plan	<ul> <li>Including new and existing buildings, streets, property lines, directional arrow, hard surfaced parking, and landscaping</li> </ul>	
Foundation Drawings/Plans	With materials, dimensions, and details	
Building Drawings/Floor Plans	Floor plans and elevations with all openings	
Material Checklist	Fill out and provide submission details form of the <u>Detached Garage and</u> <u>Accessory Building Guide</u>	
1.2 CONVERSIONS OR ALTERATIONS (including basement or deck developments)		
Site Plan	<ul> <li>Including new and existing buildings, streets, property lines, directional arrow, hard surfaced parking, and landscaping</li> </ul>	
Building Drawings/Floor Plans	<ul> <li>Floor plans of all levels of the home detailing the work. Where exterior work is occurring, elevation drawings are also required</li> <li>All room names to be labelled (including bedrooms for occupants in care)</li> <li>New construction assembly details</li> <li>Window sizes in all bedrooms</li> <li>Locations of new/existing smoke alarms, carbon monoxide alarms and emergency lighting if not shown on electrical plan</li> </ul>	
Material Checklist	<ul> <li>Fill out and provide submission details form of the <u>Basement Development</u> <u>Project Guide</u></li> <li>Or</li> <li>Fill out and provide submission details pages of the <u>Deck Construction Project</u> <u>Guide</u></li> </ul>	
Energy Requirements	See <u>Energy Framework Guide</u> if the changes need to meet energy requirements. If required, see additional submission items in Energy Requirements for Alterations below in Table 2.	



1.3 REPAIRS AFTER FIRE OR WATER DAMAGE			
Site Plan	□ Including new and existing buildings, streets, property lines, directional arrow		
Building Drawings/Floor Plans	<ul> <li>Drawings clearly detailing the extent of the repairs. Elevation drawings required if repair includes exterior work</li> <li>All room names to be labelled (including bedrooms for occupants in care)</li> <li>New construction assembly details</li> </ul>		
Inspection Report	Copy of Fire Inspection Report, where fire repair applicable		
1.4 NEW BUILDS OR ADDTIONS TO AFCHs			
Site Plan	Site plan detailing fire department access meeting the requirements of NBC, curb location(s) and dimensions and any trees, light and power poles, or city infrastructure near the new curb cut(s)		
Landscaping Plans Search <u>Landscape Guidelines</u> at Saskatoon.ca	<ul> <li>Landscaping plans detailing property lines, parking, ground cover, city owned trees, shrubbery, etc.</li> <li>See <u>Curb, Sidewalk and Ditch Crossing Information Package</u> for new/altered curb cut(s)</li> <li>Visit <u>http://www.saskatoon.ca/go/forestry</u> to determine if trees are city owned and <u>Tree Protection Fact Sheet</u> for information</li> </ul>		
Architectural/Building Drawings	<ul> <li>Floor plans, elevation drawings, building section drawings, construction assemblies, deck, stairs, and ramp designs, if applicable</li> <li>All room names to be labelled (including bedrooms for occupants in care)</li> <li>Window sizes in all bedrooms</li> <li>Locations of new/existing smoke alarms, carbon monoxide alarms and emergency lighting if not shown on electrical plan</li> <li>If under Part 3 of NBC – designed and sealed by design professional</li> </ul>		
Structural Drawings	<ul> <li>Foundation drawings, floor framing plans, stair designs</li> <li>For pile foundations - pile schedule, dimensions and layout required</li> <li>Structural roof design must account for all new roof top equipment, solar panels, etc.</li> <li>If under Part 4 of NBC – designed and sealed by design professional</li> </ul>		
Mechanical Drawings Or <u>Ventilation Design Sheet</u> (Section 9.32 & 9.33 of NBC)	<ul> <li>Drawings indicating heating, ventilation and air conditioning systems, plumbing fixtures, piping, and fire protection (if applicable).</li> <li>Systems under Part 6 of NBC – designed and sealed by design professional</li> </ul>		
Electrical Drawings	<ul> <li>Drawings indicating electrical fixtures, emergency lighting and power, fire alarm systems, etc.</li> <li>Systems under Part 3 of NBC – designed and sealed by design professional</li> </ul>		
REQUIREMENTS WHEN PROJECT INCLUDES ANY OF THE FOLLOWING			
Letter of Commitment for Field Review	<ul> <li>Architecture – for elements designed under Parts 3 or 5</li> <li>Structural – for elements designed under Part 4</li> <li>Mechanical – for elements designed under Part 3 or 6, commercial cooking equipment &amp; ventilation, sprinkler system, and/or standpipe system</li> <li>Electrical – for elements designed under Parts 3</li> <li>Geotechnical – for elements include in the design under Part 4</li> <li>NECB – for elements designed under NECB Parts 3-7</li> </ul>		



<ul> <li>ICF Details as per NBC or ICF CCMC Report or sealed structural drawings for designs outside of the scope of the NBC or CCMC Report</li> <li>ICF Installation Letter (for NBC or CCMC design)</li> <li>Letter of Commitment for Field Review - Structural where sealed structural drawings are required</li> </ul>		
<ul> <li>CAN/CSA A-277 certificate of compliance with manufacturer's details. See handout Modular Building Application Information for details</li> <li>Manufacturers drawing package</li> <li>Foundation drawings including anchorage details. If under Part 4 of NBC – designed and sealed by design professional</li> <li>Construction details for items constructed on site including barrier free requirements, stairs, ramps, and decks</li> <li>CSA-A277 Certificate or a Certificate for ABC Part 10 (permitted for ATCO trailers)</li> </ul>		
<ul> <li>Signed and sealed mechanical drawings indicating sprinkler system, standpipe &amp; hose system and/or fire pump systems</li> <li>Or</li> <li>Signed and sealed sprinkler/standpipe/hose shop drawings and corresponding sealed hydraulic calculations</li> </ul>		
Letter of Commitment for Field Review - Mechanical		
□ Letter of Commitment for Field Review - Electrical for system for the integration of the maglocks with the fire alarm system.		
<ul> <li><u>Alternative Solution Request (See Alternative Solutions</u> handout)</li> <li>Alternative Solution report to be prepared and sealed by a design professional</li> <li>Letter of Commitment for Field Review – from Discipline responsible for alternative solution</li> </ul>		
□ Required for review prior to installation for use of spray applied foam insulation		
Required for review prior to installation		
<ul> <li>Required prior to installation for the use of the exterior wall finish system for Part 9 construction.</li> </ul>		
TABLE 2: ENERGY REQUIREMENTS Energy Framework Guide		
2.1 ENERGY REQUIREMENTS FOR NEW BUILDS OR ADDITIONS Energy applies to all new buildings and additions applied for on and after Jan 1, 2019.		
NDER SECTION 9.36 OF THE NATIONAL BUILDING CODE (NBC)		
<ul> <li>Compliance Report for either Section 9.36 Tiered Prescriptive_or Section 9.36 Tiered Performance for residential Part 9 building, and</li> <li>Energy Compliance 9.36 Calculations (if Tiered Prescriptive) or Subsection 9.36.5 Performance Model Report(s) (if Tiered Performance chosen)</li> </ul>		
BUILDINGS DESIGNED UNDER THE NATIONAL ENERGY CODE BUILDINGS (NECB)		
<u>NECB Trade-Off Report</u> or <u>NECB Tiered Performance Report</u> <u>gs</u> signed, sealed, and dated by design professional tural, mechanical, and electrical drawings) led by a design professional if Trade-Off chosen el Report sealed by design professional if Tiered Performance		



□ Letter of Commitment for Field Review – from Discipline responsible for NECB Parts

## 2.2 ENERGY REQUIREMENTS FOR CONVERSIONS OR ALTERATIONS

BUILDINGS DESIGNED UNDER SECTION 9.36 OF THE NATIONAL BUILDING CODE (NBC)

□ If the changes need to comply with Section 9.36 of the NBC see the Energy Requirements on the <u>Checklist –</u> <u>Alterations</u>

BUILDINGS DESIGNED UNDER THE NATIONAL ENERGY CODE BUILDINGS (NECB)

□ If the changes need to comply with NECB see the Energy Requirements on the Checklist – Alterations