

- **TABLE 1: COMPLETE APPLICATION REQUIREMENTS** A <u>complete</u> 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 the required and applicable information.
- **TABLE 2: ENERGY REQUIREMENTS** Energy applies to all new buildings applied for on and after Jan 1, 2019. Please refer to the Energy Framework Guide.
- **TABLE 3: ADDITIONAL INFORMATION** the information in Table 3 may be required to be submitted prior to application approval or prior to installation. Seasonal building information is included in Table 3.

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

- 1) This checklist is applicable to phased building permit applications (new buildings).
- 2) Phased permits can be applied for individually:
 - Foundation Only
 - Shell Only¹
 - Final Only²

Or as combinations:

- Foundation & Shell
- Shell & Final

1. Shell (i.e., building enclosure or superstructure) —The shell includes the exterior walls of the structure and any floor systems that are an integral part of the shell. It does not include interior partitions, mechanical or electrical services. Roof top units, sprinklers, fire alarm systems, emergency lighting, exit signs, demising walls, and mezzanines are included in the final phase.

2. Final — Includes interior partitions and finishes, mezzanines, mechanical and electrical systems. The final phase of the building permit must be obtained before any interior alteration permits can be obtained for the building including tenant fit outs.

- The final phase building permit application does not include the tenant fit out, unless requested at time of application.
- 4) Independent documentation is required for each phase of the project. For example, information submitted in support of a foundation permit is not carried over to the shell or final permit applications by the authority having jurisdiction.
- 5) If alterations are proposed to elements that were approved under the previous phased permit(s), then details showing the changes are required to be submitted for review. Changes shall be clearly identified using revision clouds
- 6) Phased permit approval and issuance applies only to the construction of each applicable phase, and there is no guarantee that permits for future building phases will be granted. (as referenced by the NBC 2020 in Division C, Article 2.2.1.1)
- 7) 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 documents</u>.
- To determine if a licensed design professional is required to review and seal the drawings refer to the <u>Requirement</u> for <u>Design Professional</u> document.
- 9) The checklist is a guideline for submission requirements; other submission items may be identified during review.

TABLE 1: COMPLETE APPLICATION REQUIREMENTS						
Application Project Information	 □ Application Project Information – Commercial form for commercial, industrial, institutional projects Or □ Application Project Information – Apartment – Condo form for apartments or apartment style condominiums (including buildings containing commercial use on at least one storey) 					
Addressing Site/Key Plan	 ☐ Must include all civic unit addresses for single and multiple tenant buildings ☐ See handout Addressing Site/Key Plan requirements for commercial/industrial sites. Please note, all civic addressing is shared with City of Saskatoon internal groups as well as external agencies (i.e., Canada Post). The submitted site/key plan may be shared with these groups. 					
1.1 FOUNDATION PHASE						
1.1 FOUNDATION PHASE -	DOCUMENTS REQUIRED					
Letter of Intent	 □ Letter submitted by owner or owner's agent to indicate: □ Who is applying for final phase permit, □ When they intend to apply and □ Which mechanical and electrical consultants will be retained 					
Civil Drawings	 □ Site Servicing Plans designed and sealed by design professional □ Site Grading Plans designed and sealed by design professional 					
Site Plan	 □ Site plan detailing fire department access meeting the requirements of NBC, curb location(s) and dimensions as well as any trees, light and power poles, or city infrastructure near the new curb cut(s) □ If under Part 3 of NBC – designed and sealed by design professional □ Visit http://www.saskatoon.ca/go/forestry to determine if trees are city owned and Tree Protection Fact Sheet for information 					
Architectural/Building Drawings (Preliminary Only and do not require professional seal at this phase)	 □ Floor plans, elevation drawings, building section drawings, construction assemblies □ A <u>Building Code Analysis</u> (or directly detailed on the architectural drawings) 					
Structural Drawings (Foundation Only)	 □ Signed and sealed foundation drawings □ Signed and sealed pile design details indicating the pile type, pile layout, and pile loading (full pile design details to be submitted before installation) Or □ Full pile design details Structural roof design must account for all new roof top equipment, solar panels, etc. 					



	☐ Anchorage details required for modular buildings☐ If under Part 4 of NBC – designed and sealed by design professional					
1.1 FOUNDATION PHASE - REQUIREMENTS WHEN PROJECT INCLUDES ANY OF THE FOLLOWING						
Commitment for Field Review – Structural	□ For all structural elements designed under Part 4 including pre-engineered building designs and modular buildings					
Submission Requirements for Insulated Concrete Form (ICF) Assemblies	 □ 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 □ ICF Installation Letter (for NBC or CCMC design) 					
1.2 SHELL PHASE						
1.2 SHELL PHASE - DOCUM	IENTS REQUIRED					
Civil Drawings	□ Drawings as described under Foundation Phase					
Site Plan	 □ Site plan detailing fire department access meeting the requirements of NBC, curb location(s) and dimensions as well as any trees, light and power poles, or city infrastructure near the new curb cut(s) □ If under Part 3 of NBC – designed and sealed by design professional □ Visit http://www.saskatoon.ca/go/forestry to determine if trees are city owned and Tree Protection Fact Sheet for information 					
Architectural/Building Drawings	 □ Floor plans, elevation drawings, building section drawings, construction assemblies, deck, stairs and ramp designs, if applicable □ If under Part 3 of NBC – designed and sealed by design professional □ A <u>Building Code Analysis</u> (or directly detailed on the architectural drawings) 					
Structural Drawings	 □ Structural framing plans which can include but not limited to: □ Floor framing plans including stair designs (if applicable) □ Roof framing plan (Note: must account for all new roof top equipment, solar panels, etc.) □ If under Part 4 of NBC – designed and sealed by design professional 					
1.2 SHELL PHASE - REQUIREM	IENTS WHEN PROJECT INCLUDES ANY OF THE FOLLOWING					
	□ Architecture – for elements designed under Parts 3 or 5					
Letter of Commitment for Field Review	 □ Structural – for elements designed under Part 4 □ Mechanical – for elements designed under Part 3 or 6, commercial cooking equipment & ventilation, sprinkler system, and/or standpipe system □ Electrical – for elements designed under Parts 3 □ Geotechnical – for elements include in the design under Part 4 □ NECB – for elements designed under NECB Parts 3-7 					
Pre-Engineered Steel Building	 □ Steel Building Manufacturers CSA A660 Certificate of Registration □ Certificate of Design and Manufacturing Conformance showing the design criteria specific to the site □ Pre-engineered steel building drawings designed and sealed by design professional 					
Modular Building (Shipping containers, pre- manufactured buildings, ATCO trailers and portable classrooms, etc.)	 □ CAN/CSA A-277 certificate of compliance with manufacturer's details. See handout Modular Building Application Information for details □ Manufacturers drawing package □ Foundation drawings including anchorage details. If under Part 4 of NBC – designed and sealed by design professional □ Construction details for items constructed on site including barrier free requirements, stairs, ramps and decks □ CSA-A277 Certificate or a Certificate for ABC Part 10 (permitted for ATCO trailers) 					
1.3 FINAL PHASE						
1.3 FINAL PHASE - DOCUM	ENTS REQUIRED					
Landscaping Plans Search Landscape Guidelines at Saskatoon.ca	 □ Landscaping plans detailing property lines, parking, ground cover, city owned trees, shrubbery, etc □ See <u>Curb</u>, <u>Sidewalk and Ditch Crossing Information Package</u> for new/altered curb cut(s) □ Visit http://www.saskatoon.ca/go/forestry to determine if trees are city owned and Tree Protection Fact Sheet for information 					
Civil Drawings	□ Drawings as described under Foundation Phase					
Site Plan	□ Site plan detailing fire department access meeting the requirements of NBC, curb location(s) and dimensions as well as any trees, light and power poles, or city infrastructure near the new curb cut(s) □ If under Part 3 of NBC – designed and sealed by design professional					



		Visit http://www.saskatoon.ca/go/forestry to determine if trees are city owned and Tree Protection Fact Sheet for information				
Architectural	/Building Drawings	 New floor plans/mezzanine plans, elevation drawings, building section drawings, new construction assemblies, deck, stairs, ramp designs and tenant fit out layout, if applicable If under Part 3 of NBC − designed and sealed by design professional A <u>Building Code Analysis</u> (or directly detailed on the architectural drawings) 				
Structural Drawings		 □ All new floor framing plans/mezzanine plans, stair designs □ Structural roof design must account for all new roof top equipment, solar panels, etc. □ If under Part 4 of NBC – designed and sealed by design professional 				
Mechanical Drawings Or Ventilation Design Sheet (Section 9.32 & 9.33 of NBC)		 □ Drawings indicating heating, ventilation and air conditioning systems, plumbing fixtures, piping, and interceptor pits, if applicable □ Systems under Part 6 of NBC – designed and sealed by design professional 				
Electrical Drawings		 □ Drawings indicating electrical fixtures, emergency lighting and power, fire alarm systems, etc. □ Systems under Part 3 of NBC – designed and sealed by design professional 				
1.3 FINAL P	HASE - REQUIREM	ENTS WHEN PROJECT INCLUDES ANY OF THE FOLLOWING				
Letter of Commitment for Field Review		 □ Architecture – for elements designed under Parts 3 or 5 □ Structural – for elements designed under Part 4 □ Mechanical – for elements designed under Part 3 or 6, commercial cooking equipment & ventilation, sprinkler system, and/or standpipe system □ Electrical – for elements designed under Parts 3 □ Geotechnical – for elements include in the design under Part 4 □ NECB – for elements designed under NECB Parts 3-7 				
Commercial Cooking		 □ Cooking and Ventilation Equipment Systems form, □ Mechanical drawings detailing cooking ventilation designed and sealed by design professional □ Letter of Commitment for Field Review – Mechanical, for NFPA 96 				
Equipment & Ventilation - NFPA 96		Or □ Section C of the Cooking and Ventilation Equipment Systems form and □ Signed and sealed written confirmation from Mechanical Engineer confirming cooking operations do not create smoke or grease laden vapors, if equipment does not meet an exemption				
Fire Protection		 □ Signed and sealed mechanical drawings indicating sprinkler system, standpipe & hose system and/or fire pump systems Or □ Signed and sealed sprinkler/standpipe/hose shop drawings and corresponding sealed hydraulic calculations 				
		□ Letter of Commitment for Field Review - Mechanical				
	Premanufactured Booth	□ Premanufactured self-contained spray booth manufacturer drawings including mechanical details designed to NFPA 33				
Spray Paint Operations – NFPA 33	Spray Area/Room	Or □ Drawings for spray area, construction, mechanical systems, fire protection systems, fire alarm system, etc. to be designed and sealed by a design professional □ Letter of Commitment for Field Review – Mechanical, for spray area				
Low-Hazard Occupancy Request (Group F3 Industrial)		 □ Low-Hazard Occupancy Request including confirmation signature from owner □ Low Hazard analysis report from design professional 				
Mid-Rise Wood Construction – Site Fire Safety		☐ For mid-rise wood frame buildings up to 6 storeys				
Alternative Solution		 ☐ Alternative Solution Request (See Alternative Solutions handout) ☐ Alternative Solution report to be prepared and sealed by a design professional ☐ Letter of Commitment for Field Review – from Discipline responsible for alternative solution 				
TABLE 2: ENERGY REQUIREMENTS Energy applies to all new buildings applied for on and after Jan 1, 2019. Energy Framework Guide & NECB Energy Compliance Drawings						
2.1 FOUNDATION PHASE - ENERGY REQUIREMENTS						
2.1 FOUNDATIONS DESIGNED UNDER SECTION 9.36 OF THE NATIONAL BUILDING CODE (NBC)						

Checklist - Phased Building

Page 3 of 5

Updated December 2023



	Compliance Report for either Section 9.36 Tiered Prescriptive_or Section 9.36 Tiered Performance for residential Part 9 building, and					
	Energy Compliance 9.36 Calculations (if Tiered Prescriptive) or Subsection 9.36.5 Performance Model Report(s) (if Tiered Performance chosen)					
	2.1 FOUNDATIONS DESIGN	ED I	JNDER THE NATIONAL ENERGY CODE BUILDINGS (NECB)			
(NECB Project Summary NECB Prescriptive Report, NECB Trade-Off Report or NECB Tiered Performance Report Performance Energy Model Report sealed by design professional if Tiered Performance o If Tiered Performance path chosen - Performance Energy Model Report sealed by design professional or Performance Compliance Letter of Agreement (Performance Compliance Letter of Agreement - A signed letter including owner commitment to Performance Compliance for future phases and understanding of requirements for future building components for Performance Compliance) (items included in foundation phase but could include more. information can be shown on architectural, mechanical and electrical drawings)					
			eview – from Discipline responsible for NECB Parts 3			
2.2	SHELL PHASE - ENERGY R					
_			SECTION 9.36 OF THE NATIONAL BUILDING CODE (NBC)			
	(if Tiered Performance chose	<u> </u>				
			THE NATIONAL ENERGY CODE BUILDINGS (NECB)			
		nfirm	nation from design professional that initial energy submission still applicable,			
	□ NECB Prescriptive Report (Part 3), NECB Trade-Off Report (Part 3) or NECB Tiered Performance Report □ Trade-Off calculations sealed by design professional if Trade-Off chosen (Part 3) □ Performance Energy Model Report sealed by design professional if Performance chosen					
2.3	FINAL PHASE - ENERGY RE	QU	IREMENTS			
	2.3 FINALS DESIGNED UND	ER	SECTION 9.36 OF THE NATIONAL BUILDING CODE (NBC)			
	□ Compliance Report for either Section 9.36 Tiered Prescriptive_or Section 9.36 Tiered Performance for residential Part 9 building, and					
	(if Tiered Performance chose					
			THE NATIONAL ENERGY CODE BUILDINGS (NECB)			
<u>Or</u>	□ NECB Prescriptive Report (Part 3), NECB Trade-Off Report (Part 3) or NECB Tiered Performance Report □ Trade-Off calculations sealed by design professional if Trade-Off chosen (Part 3) □ Performance Energy Model Report sealed by design professional if Performance chosen □ Letter of Commitment for Field Review – from Discipline responsible for NECB Parts 3					
	□ NECB Prescriptive Report (Part 4-7), NECB Trade-Off Report (Part 4-7) or NECB Tiered Performance Report □ Trade-Off calculations sealed by design professional if Trade-Off chosen □ Performance Energy Model Report sealed by design professional if Tiered Performance					
□ *WI			eview – from Discipline responsible for NECB Parts (Part 4-7), all energy reports, calculations and summary required to be submitted.			
TA	BLE 3: ADDITIONAL INFORM	/IAT	ON			
Ch	ild Care		See handout for <u>Child Care Facilities</u> Written confirmation of age of children at daycare and overnight care required			
Hig	h Hazard (Group F – Division 1)		See NBC for a list of F1 occupancies - floor plan to detail F1 occupancy use, locations within the building and quantities being stored			
	derground Storage Tanks tallation and Removal)		Site plan to detail tank location <u>Installation of Underground Storage Tank form for each storage tank</u>			
Sa	Saskatchewan Health Authority See <u>Drawing Requirements</u> handout for projects that are forwarded to Saskatchewan Health					
Spray Applied Polyurethane Foam Insulation Request			Required for review prior to installation for use of spray applied foam insulation			



Spray Applied Thermal Barrier Form	Required for review prior to installation
Exterior Insulation and Finish System (EIFS)	Required prior to installation for the use of the exterior wall finish system for Part 9 construction