



COVERED DECK (ROOF OVER) PACKAGE

Covered Deck (Roof Over) Package Contents

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Permits are required for decks that are higher than 0.6 m (2'-00") above grade at any point. A balcony will always require a permit.

Utility Locates - Please contact Alberta One Call Corporation for utility locates prior to project start. <http://albertaonecall.com/submit-a-locate-request> or 1-800-242-3447.

Applicants must include a site plan drawing of the proposed addition. A blank site plan is included in this package, or applicants may choose to draw on a copy of a Real Property Report. A detailed list of the requirements for this drawing can be found on the Residential Deck With Roof Over Information Sheet included in this package.

Town of Strathmore

Infrastructure & Development Services

Email: development@strathmore.ca

Phone: 403-934-3133 Fax: 403-934-4713

1 Parklane Drive, Box 2280, Strathmore Alberta, T1P 1K2

8:30am-4:30pm Monday-Friday



TOWN OF STRATHMORE
 1 PARKLANE DRIVE, BOX 2280
 STRATHMORE, AB
 T1P 1K2
 403934-3133

2021 Residential Deck With Roof Over Information Sheet
 based on National Building Code 2019 – Alberta Edition
 (to be completed and submitted with Building Permit Application)

I. ADDRESS OF HOUSE	
II. DRAWING REQUIREMENTS	
1. Site plan with dimensions of the deck, landing(s) and stairs.	Yes <input type="checkbox"/>
2. Site plan showing the distances from deck to side yard and rear yard property lines.	Yes <input type="checkbox"/>
3. Site plan identifies any existing window wells for bedroom windows.	Yes <input type="checkbox"/>
4. Elevation drawings showing the appearance of the walls and roof.	Yes <input type="checkbox"/>
5. The location of stairs.	Yes <input type="checkbox"/> N/A <input type="checkbox"/>
6. Type and location of foundation shown. Details to show bearing pad size and depth below grade supporting the floor and roof loads.	Yes <input type="checkbox"/>
7. The size and location of columns supporting the floor beams. Cantilevered beams are not allowed to support a roof load.	Yes <input type="checkbox"/>
8. The location of floor and roof beams including dimensions to house, dimension to other beams and dimension to outside edge of the deck.	Yes <input type="checkbox"/>
9. Details of the roof structure (ie trusses or roof rafters).	Yes <input type="checkbox"/>
10. Type of roofing material	Yes <input type="checkbox"/>
11. The size, spacing and layout of joists for the floor system.	Yes <input type="checkbox"/>
12. Type of flooring	Yes <input type="checkbox"/>
13. The location and height of guard rails if no walls at perimeter.	Yes <input type="checkbox"/>
III. FOUNDATION	
1. Where screw piles are used for the foundation, the application must include the following stamped by a professional engineer licensed to practice in Alberta a) a drawing of the location of each screw pile, beams and columns supporting the floor and roof loads, and b) details of each screw pile to be used.	Yes <input type="checkbox"/> N/A <input type="checkbox"/>
2. Where concrete piles are used without a footing, the application must include the following stamped by a professional engineer licensed to practice in Alberta a) a drawing of the location of each pile including diameter and depth, and the beams and columns supporting floor and roof loads.	Yes <input type="checkbox"/> N/A <input type="checkbox"/>
3. Where concrete piles are used with a footing , the footing must be a minimum of .6 m by .6 m and 150 mm thick. The bearing surface of	Yes <input type="checkbox"/> N/A <input type="checkbox"/>

<p>the bottom of the pad will be used with a bearing capacity of 2,000 lbs/ft² unless a bearing certificate provides verification of bearing capacity.</p> <p>4. Concrete walls and footings showing size and thickness of both and depth of the footings below grade.</p>	<p>Yes <input type="checkbox"/> N/A <input type="checkbox"/></p>
<p>IV. FRAMING STRUCTURE</p>	
<p>1. Details of each column supporting the floor beam including:</p> <p>a) location of each column</p> <p>b) distance between columns</p> <p>c) size of each column (ie 6 X 6)</p> <p>d) column width to be at least as wide as the beam width</p> <p>e) column to be secured to supported beam.</p>	<p>Yes <input type="checkbox"/></p>
<p>2. Details of each beam noted on the drawing noted including:</p> <p>a) dimension and type of each member (ie 2 X 10 spruce)</p> <p>b) number of plies (ie 3 ply)</p> <p>c) location of joints in beam members to be over support columns</p> <p>d) beam members to be fastened together with columns of nails at 450 mm o.c.</p>	<p>Yes <input type="checkbox"/></p>
<p>3. Details of floor joists noted on the drawing including:</p> <p>a) size and type of floor joist (ie 2 X 10 spruce)</p> <p>b) spacing of the joists</p> <p>c) blocking between or strapping across the bottom of the joists where joist supports exceed 2.1 meters (7 feet)</p> <p>The floor joists are not to be attached to a Manufactured Home unless a professional engineer has verified in writing that the home is structured to support this additional load.</p>	<p>Yes <input type="checkbox"/></p> <p>Yes <input type="checkbox"/> N/A <input type="checkbox"/></p>
<p>4. Flooring material noted.</p>	<p>Yes <input type="checkbox"/></p>
<p>5. Wall details supporting the roof included. Details to include are interior cladding, stud size and spacing, exterior wall cladding.</p> <p>OR</p> <p>Column and beams supporting the roof included. Details to include are beam size, beam location, column size and column location.</p>	<p>Yes <input type="checkbox"/> N/A <input type="checkbox"/></p> <p>Yes <input type="checkbox"/> N/A <input type="checkbox"/></p>
<p>6. Details of the roof structure.</p> <p>a) Roof trusses – submit roof truss detail sheet from supplier.</p> <p>b) Roof rafter – provide size and spacing of rafters, collar ties and roof peak blocking.</p>	<p>Yes <input type="checkbox"/> N/A <input type="checkbox"/></p> <p>Yes <input type="checkbox"/> N/A <input type="checkbox"/></p>
<p>7. The roof structure over the deck cannot be supported by the tail end of the existing roof trusses for the house unless approved in writing by the roof truss designer that designed the house trusses or a professional engineer.</p>	<p>Understood <input type="checkbox"/></p>
<p>8. Roof sheathing thickness noted.</p>	<p>Yes <input type="checkbox"/></p>
<p>V. FLASHING</p>	

1. Flashing is required at roof valleys and locations where the roof intersects with an exterior wall.	Yes <input type="checkbox"/>
VI. STAIRS	
1. Exterior stairs serving a single dwelling unit shall have a width of not less than 860 mm.	Yes <input type="checkbox"/>
2. Min rise for each step is 125 mm and max rise for each step is 200 mm	Yes <input type="checkbox"/>
3. Min run for each step is 255 mm and max run for each step is 355 mm	Yes <input type="checkbox"/>
4. Risers shall be of uniform height in any one flight, with a maximum tolerance of a) 5 mm between adjacent treads or landings, and b) 10 mm between the tallest and shortest risers in a flight.	Yes <input type="checkbox"/>
5. Rectangular treads shall have a uniform run with a maximum tolerance of a) 5 mm between adjacent treads, and b) 10 mm between the deepest and shallowest treads in a flight.	Yes <input type="checkbox"/>
6. Flight of stairs has more than 3 risers (handrails and guardrails required)	Yes <input type="checkbox"/> N/A <input type="checkbox"/>
7. Where a flight of stairs has more than three risers, a landing shall be installed at the top and bottom of the stair. (The landing could be the deck surface with no door.)	Yes <input type="checkbox"/>
VII. GUARDS AND RAILINGS	
1. A handrail on one side of a stair is required where there is more than three risers.	Yes <input type="checkbox"/> N/A <input type="checkbox"/>
2. The height of the handrail shall be between 865 mm and 1070 mm when measured from a line through the nosings vertically to the top of the railing.	Yes <input type="checkbox"/> N/A <input type="checkbox"/>
3. Exterior guards serving a single dwelling unit shall be not less than 900 mm in height where the walking surface is not more than 1800 mm above the finished ground level. If the deck exceeds 1800 mm above finished ground level, the guard shall be not less than 1070 mm in height.	Yes <input type="checkbox"/> N/A <input type="checkbox"/>
4. Openings through guards shall be not greater than 100 mm.	Yes <input type="checkbox"/> N/A <input type="checkbox"/>
VIII. PROHIBITION OF HOT TUB ON DECK	
1. Residential deck is not intended to accommodate a hot tub or other similarly weighted object unless engineered documents submitted.	Yes <input type="checkbox"/> N/A <input type="checkbox"/>
IX. FIRE SAFETY PLAN	
1. Fire Safety Plan completed and included with application	Yes <input type="checkbox"/>
X. UNDERGROUND UTILITIES	
1. Underground utility locate documents included with application.	Yes <input type="checkbox"/>



Planning & Development Services
Town of Strathmore
1 Parklane Drive, Box 2280
Strathmore, Alberta | T1P 1K2
www.strathmore.ca

Development Permit Application Form

This form must be completed in full and submitted for all development permit application types along with the completed applicable checklist. Any applications missing information will be refused.

OFFICE USE ONLY Fee Paid \$ _____ DP# _____ Roll # _____
OSL Paid Growth Charge Paid

Applicant Information

Applicant Name: _____ Company Name: _____
Mailing Address: _____ City _____ Prov. _____ Postal Code _____
Email Address: _____
Phone: _____ Cell: _____ Fax: _____

Proposed Development

Address of Proposed Development: _____
Legal Description: Lot _____ Block _____ Plan _____
Description of Use: _____

Registered Owner

Registered Owner of Land: _____
Mailing Address: _____ City _____ Prov. _____ Postal Code _____
Email Address: _____
Phone: _____ Cell: _____ Fax: _____

Please indicate your preference to receive correspondence on this application by choosing one of the following. If none chosen, or if information provided is unclear, Canada Post will be the default choice.

Mail (Canada Post) Email Fax

Applicant's Signature: _____ **Date:** _____



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Site Plan for Proposed Covered Deck Package

Include the shape, location and dimensions of the proposed deck on the site plan.

Tip: A current Real Property Report can be used as the site plan.



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Permit Label

BUILDING PERMIT APPLICATION

To be completed by Town Staff	Development fee		
Development Permit #	Calgary Growth Charge		
Building Permit #	Water meter fee		
Date:	Building Permit fee		
Date of receipt of complete application	Safety Codes Council fee		
	Total payable		

To be completed by Owner or applicant			
Project Civic Address			
Legal Address	Lot	Block	Plan
Construction Value \$	Area: _____ <input type="checkbox"/> ft ² or <input type="checkbox"/> m ²		
TYPE OF PROJECT (check applicable box)			
<input type="checkbox"/> Residential New Single Family Dwelling		<input type="checkbox"/> Single Family Addition	<input type="checkbox"/> Single Family Renovation
<input type="checkbox"/> Residential Semi-Detached / Duplex Dwelling(s)		<input type="checkbox"/> Basement Development	<input type="checkbox"/> Deck
<input type="checkbox"/> Residential Manufactured / Modular Home		<input type="checkbox"/> Shed	<input type="checkbox"/> Detached Garage
<input type="checkbox"/> Residential Multi-family _____ # of dwelling units		<input type="checkbox"/> Hot Tub	<input type="checkbox"/> Wood Burning Appliance
<input type="checkbox"/> Commercial A. <input type="checkbox"/> New building <input type="checkbox"/> Renovation B. <input type="checkbox"/> Office/Personal Service <input type="checkbox"/> Retail <input type="checkbox"/> Assembly (restaurant/drinking)			
<input type="checkbox"/> Industrial A. <input type="checkbox"/> New Building <input type="checkbox"/> Renovation B. <input type="checkbox"/> F3 Light Hazard <input type="checkbox"/> F2 Medium Hazard			
<input type="checkbox"/> Secondary Suite		<input type="checkbox"/> Other (if not listed above): describe project	

Estimated start date of construction:	
Estimated completion date of construction:	

OWNER NAME:		
Address:		Phone:
City:		Cell:
Prov:	Postal Code:	Fax:
E-mail address:		

CONTRACTOR NAME:		
Address:		Phone:
City:		Cell:
Prov:	Postal Code:	Fax:
E-mail address:		

APPLICANT NAME:		
Address:		Phone:
City:		Cell:
Prov:	Postal Code:	Fax:

E-mail address:

List of Contractors Responsible for the Following Disciplines (if applicable)		
HVAC	Name:	Ph #
Electrical	Name:	Ph #
Plumbing	Name:	Ph #
Gas	Name:	Ph #

I authorize the appropriate officers of the Town of Strathmore the right to access the property for the purpose of any necessary inspection in conjunction with this application. The undersigned hereby agrees to build according to the approved permits, information above, Plan Examination Report, and plans and specifications herewith submitted and agrees to comply with all Town Bylaws and Safety Code requirements.

I (print name),		hereby certify that:
	I am the owner.	
	I have been designated as the representative or agent of the owner, and I am aware that it is my responsibility to obtain all approvals from the land owner.	
I have read and understand this application in its completed form.		
SIGNATURE:		DATE:

DECISION

This Permit is valid for ____ year(s) from the date of issuance. If this project is not complete within the ____ year(s) time limit, an extension must be applied for or the Permit will be deemed to be expired and a new Permit will be required.

Date of issuance of Permit: _____

Safety Codes Officer: _____

Designation Number: _____

The Town of Strathmore is the Authority Having Jurisdiction and the Issuing Municipality

Protection of Privacy - The personal information requested on this form is collected under the authority of the Safety Codes Act, the Municipal Government Act and Section 33 (c) of the Alberta Freedom of Information and Protection of Privacy Act. It will be used for the purpose of issuing permits, Safety Codes compliance verification and monitoring and property assessment purposes. The name of the permit holder and the nature of the permit is public information and will be released to the public upon request. Direct any questions about this collection to the Town of Strathmore FOIP Coordinator at 403-934-3133, weekdays.



Town of Strathmore
1 Parklane Drive, Box 2280
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Fax 403-934-4713

Fire Safety Plan

THIS PLAN MUST BE POSTED ONSITE AND OCCUPANTS/EMPLOYEES ARE EXPECTED TO BE TRAINED IN HOW TO FOLLOW ITS PROVISIONS

Building Permit # _____ Address: _____

Building Name (if applicable): _____

Description of Project: **Covered Deck (Roof Over)**

Contact Personnel: _____ Phone #: _____

Specific Considerations:

- Fire extinguisher(s) will be available at all times during the progress of the construction
- Access to fire hydrants and buildings for fire apparatus must be maintained

Emergency Response Numbers: FIRE/POLICE/AMBULANCE: 9-1-1

General Considerations:

- A WARNING SYSTEM will be in place to warn of potential threats, and facilitate evacuation (yelling, ringing of a bell or horn, etc.)
- EVACUATE via the nearest exit if you are warned of a fire
- PROCEED to the main entrance (outside) and report to the Fire Department
- FIGHT the fire ONLY if it is small and you are NOT ALONE

Hazards Control:

- At the end of each day combustible refuse will be cleared from the site area and disposed of in bins or stored in neat piles. Unused construction material will be kept neat and orderly.
- No open-flame devices will be used inside buildings unless a dedicated watch is in place
- Liquid Propane Tanks or flammable liquids containers are not allowed within buildings

This Fire Safety Plan is designed in conformance with and is a requirement of Division B, Section 2.8.2 of the Alberta Fire Code, and on signature, becomes an agreement between the building owner/contractor and the Town of Strathmore Fire department.

Building Owner/Contractor Name: _____
Print name

Building Owner/Contractor Signature: _____
Signature

Date: _____



TIMING FOR BUILDING INSPECTIONS



To arrange an inspection, go to <https://forms.strathmore.ca/Permit-Inspections> for each of the stages listed below. **THE INSPECTION MUST BE ARRANGED 2 - 3 WORKING DAYS IN ADVANCE.**

A Building Permit is valid for one year from the date of issuance.

If your project is not completed within the one year time limit, an extension must be applied for in writing to development@strathmore.ca. The proposed completion date must be included.

D E T A C H E D G A R A G E S

FOUNDATION / FINAL / OCCUPANCY INSPECTION

Call when the following are complete, (only one inspection required):

Slab on grade is complete;
Shingles, exterior finish (siding or stucco, fascia and soffits);
Doors and windows are installed and completed.

Please note * Separate permits and inspections are required for plumbing, gas, and electric.

S H E D S

FOUNDATION / FINAL / OCCUPANCY INSPECTION

Call when the following are complete, (only one inspection required):

Slab on grade is complete, (if applicable);
Shingles, exterior finish (siding or stucco);
Doors and windows are installed and completed.

Please note * Separate permits and inspections are required for plumbing, gas, and electric.

C O V E R E D D E C K S

Call when the following are complete, (only one inspection required):

Underside of Roof is visible (before ceiling is installed)
Deck is complete
Guards/handrails and stairs installed