

Ready to build?

Things to think about...

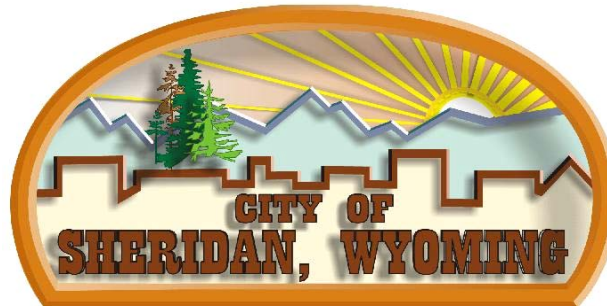
- **Average frost depth in Sheridan is 42"**. Any deck attached to the house must have a foundation at or below frost depth. Concrete post bases on top of ground are never allowed because they **do not** prevent uplift.
- **Posts embedded in concrete must be .6 retention CCA treated lumber or equivalent and MUST be properly labeled.** Posts resting on concrete must be at least .25 retention CCA approved or equivalent. Non-treated posts must be at least 6" above finish grade and at least 1" above concrete.
- **Treated lumber is not required but strongly RECOMMENDED for decks.** All lumber must be properly labeled for structural use.



Contact the City of Sheridan Building Inspection Division for all your required inspections

307-674-5941

The language of this brochure is for informational purposes only and does not provide legal advice. Information in this brochure is subject to change.



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PO Box 848
Sheridan, WY 82801
Phone: 307-674-5941
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Homeowners Guide to Building a Deck

City of Sheridan
Building Department
Tel: 307-674-5941

Building a Deck? How it works...

Prior to starting your deck a building permit is required if the construction value is \$1000 or more

Step 1: Pick up a Building Permit Application and a Minimum Plan Check In Form from the City of Sheridan Building Department

Step 2: Fill out Application and compile all required information including: Plot Plan, Plan View of the deck, and a Typical Section of the deck. Submit permit application and 2 sets of plans to the Building Department

Step 3: When all required information has been received, plans will be reviewed and a permit issued

Step 4: Pick up and pay for your issued permit from the City of Sheridan Building Department

Step 5: Start building and call for required inspections as your deck progresses

Step 6: Once building is complete, request your Final Building Inspection

Step 7: Final Approval is given and permit is closed out

Here's what needs to be included in plans/drawings of the deck

- Size and spacing of post hole foundation
- Dimensions of the deck
- Floor Joist size and spacing
- Post sizes
- Beam Sizes



Inspections

The following are the required inspections as you build your deck

- **Post Hole Inspection:** before concrete is poured
- **Framing Inspection:** a separate framing inspection is required before the decking (finished flooring) is installed only when the deck is close to the ground making inspection for the floor joists, beams and posts not possible.
- **Final Building Inspection:** All framing is installed and deck is completed

Requesting Your Inspections

- **Call the City Building Department** for all of your required inspections. **307-674-5941**
- **Call the day before!** Inspection requests are taken via phone or voicemail and are on a first come first serve basis. Always try to call the day before you need your inspection to get your preferred time. Inspection Requests are accepted up until 7am of the desired day. You may call after hours and leave a message if needed.
- **Information you will need for each request:** building permit number, jobsite address, your preferred time of day, and your name and telephone number
- **A representative should be on site** while the inspection takes place