

TOWN OF HARTFORD- INFORMATION REQUIRED A DECK PERMIT

1. A survey or site plan showing the proposed location of deck with dimensions to the property lines or other structures in the close vicinity (pools, decks, well, etc.). Setback requirements depend on zoning districts (See Town of Barton Zoning Ordinance).
2. A detailed drawing of the deck including post and beam layout, joist size and spacing, ledger attachment to house, stair location, and any required bracing. Some lumber yards offer deck design. **It is recommended to use "WI SPS 321 Appendix B" for deck design can be found online or building inspector may provide a copy if needed.**
3. A Washington County permit self-certification form must be completed and a copy submitted with the building permit application. If any of the questions are answered yes, a permit from Washington County is required. (See Permit sign off self-certification form and self-certification instructions).
4. Completed Town of Hartford building permit application

Minimum Zoning requirements- (Other requirements may apply)

- Decks attached to building must comply with building setback requirements

Construction requirements

- Shall be constructed per methods outlined in State of Wisconsin Uniform Dwelling Code (DSPS 321.225 and SPS 321 appendix B)
- Decks attached to a dwelling and detached decks that serve an exit must comply with SPS 321 (frost protection, footing requirements, load requirements, stair and handrail requirements)
- All material used in deck construction must be pressure treated or other species that is naturally decay resistant and approved for deck construction. All fasteners, hangers, and hardware must be compatible for pressure treated wood and exterior use.
- Decks must be designed for 50 PSF (40# live load and 10# dead load)
- Decks 6' or more above grade must use 4x6 treated posts or greater
- Deck 24" or more above grade require a guardrail
- Maximum step to and from deck is 8"
- Deck stairs must have maximum 8" rise, and 9" tread with nosing. Handrails must be provided at 30"– 38" above the tread nosing on stairs with more than 3 rises.