



OFFICE OF THE BUILDING INSPECTION INFORMATION REQUIRED TO INSTALL A DECK

A Deck is defined as “A *structure characterized by a flat, unroofed, horizontal surface or platform suspended above the grade of the land it covers and which may be supported by posts, beams, cantilever, or other similar methods*” in Appendix E of Chapter 170 of the Village Code.

REQUIRED APPLICATION MATERIALS:

- A survey showing the exact location of the proposed deck
- Two (2) sets of construction drawings (Store Materials Lists do not cover this requirement) which include the following:
 - Footing size and location
 - Post size
 - Beam size, span, and post to beam connection method
 - Joist size, span, cantilever length (if applicable), and joist to beam connection method
 - Ledger attachment method
 - Lateral bracing methods (tension ties, diagonal bracing)
 - Guard detail (a guard is required for all decks more than 24” from grade)
 - Stair section including rise, run, stair width, and guard/handrail detail
- A completed Village of Richfield Deck Worksheet
- Approval from the Washington County Land Use Office (Tanner Schmidt, Washington County Sanitarian; 262-365-5769)
 - There shall be a distance of at least 5’ from the well head and 5’ from septic tanks
- A completed Village of Richfield Building Permit Application
- All necessary building permit fees:
 - \$75.00
- Plan Review fees:
 - \$50.00

PROJECT REQUIREMENTS:

- Decks must comply with building setback requirements (SEE ATTACHED)
- If the deck serves as an exit, the area shall be lighted
- Deck stairs serving a pool must be equipped with a lockable, self-closing, self-latching gate
- All decks must comply with the requirements of in SPS 325 Appendix B

BUILDING INSPECTOR INFORMATION:

Joe Tillmann, Inspector – inspector@richfieldwi.gov
(Office Hours: Tuesday and Wednesday from 7:30AM to 8:45AM and from 12:30PM to 1:15PM)

Greg Darga, Inspector – inspectorii@richfieldwi.gov
(Office Hours: Friday from 7:30AM to 8:45AM and from 12:30PM to 1:15PM)

Village of Richfield
4128 Hubertus Road
Hubertus, WI 53033
www.richfieldwi.gov

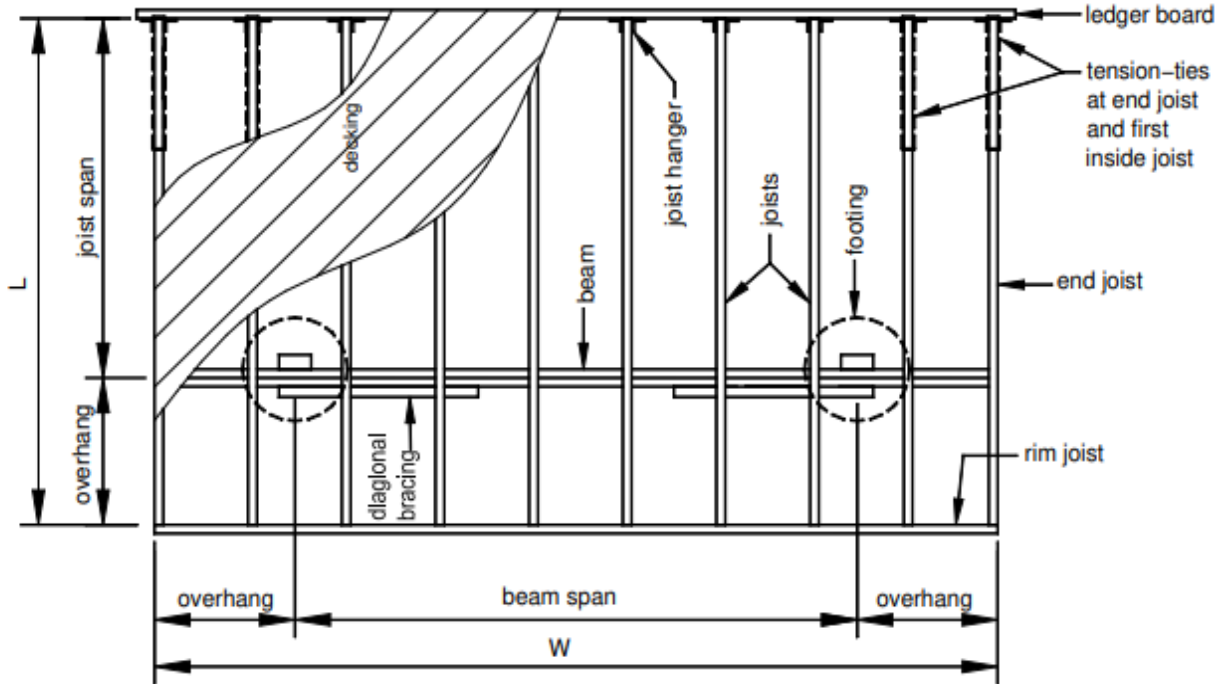
Phone: (262) 628-2260 Ext. 117 and 125

Fax: (262) 628-2984



**OFFICE OF BUILDING INSPECTION
Deck Worksheet**

TYPICAL DECK FRAMING PLAN



CHECK ALL THAT APPLY AND FILL IN THE BLANKS	
DECKING:	<input type="checkbox"/> 2x4 <input type="checkbox"/> 2x6 <input type="checkbox"/> five-quarter board <input type="checkbox"/> wood-plastic composite (per ASTM D 7032) <input type="checkbox"/> Other decking, evaluation report number: _____
JOISTS:	Size: <input type="checkbox"/> 2x6 <input type="checkbox"/> 2x8 <input type="checkbox"/> 2x10 <input type="checkbox"/> 2x12 @ O.C. spacing: <input type="checkbox"/> 12 in. <input type="checkbox"/> 16 in. <input type="checkbox"/> 24 in. Joist span dimension: _____ ft. _____ in. Overhang: <input type="checkbox"/> Yes <input type="checkbox"/> No overhang dimension: _____ ft. _____ in. Rim joist: <input type="checkbox"/> 2x6 <input type="checkbox"/> 2x8 <input type="checkbox"/> 2x10 <input type="checkbox"/> 2x12
BEAM(S):	Number of plies: <input type="checkbox"/> x2 <input type="checkbox"/> x3 size: <input type="checkbox"/> 2x6 <input type="checkbox"/> 2x8 <input type="checkbox"/> 2x10 <input type="checkbox"/> 2x12 Overhang: <input type="checkbox"/> Yes <input type="checkbox"/> No overhang dimension: _____ ft. _____ in.
POSTS:	Size: <input type="checkbox"/> 4x4 <input type="checkbox"/> 4x6 <input type="checkbox"/> 6x6 height: _____ ft. _____ in.
FOOTINGS:	Size: _____ in. <input type="checkbox"/> square <input type="checkbox"/> round thickness: _____ in.
LEDGER:	Ledger board size: <input type="checkbox"/> 2x8 <input type="checkbox"/> 2x10 <input type="checkbox"/> 2x12 <input type="checkbox"/> Not applicable (free-standing deck) Fastener: <input type="checkbox"/> Through bolt <input type="checkbox"/> Lag screw <input type="checkbox"/> Wood screw <input type="checkbox"/> Expansion anchor <input type="checkbox"/> Adhesive anchor
LATERAL SUPPORT:	<input type="checkbox"/> Tension-tie <input type="checkbox"/> Diagonal bracing, size: <input type="checkbox"/> 2x (not permitted for free-standing deck)
DECK SIZE:	L= _____ ft. _____ in. W= _____ ft. _____ in.



Washington County Planning and Parks Department

REMINDER TO PROPERTY OWNERS IN ALL UNINCORPORATED TOWNS

Please note that the Washington County Planning and Parks Department Land Use Division administers and enforces the following ordinances within your municipality:

- Subdivision Ordinance
- Sanitary Ordinance
- Shoreland/Wetland/Floodplain Zoning Ordinance

CONTACT FOR THE FOLLOWING TOWNSHIPS:

Phillip Gaudet-Land Resources Manager/Manager of Land Use Division
Wayne, Kewaskum, Addison, Hartford, Barton

Dave Seils-Inspector in Charge
Polk, Erin, Richfield, Germantown

Dave Lindner-Land Use Inspector
Farmington, West Bend, Trenton, Jackson

Best time to call is from 8:00 to 9:00 A.M.

Before beginning any construction (including remodeling, reconstruction or any structural alterations), and landscaping, please contact us and request information on what permits and inspections may be necessary. The best time to call is from 8:00 to 9:00 A.M.

Please contact us before doing any work on your Private Onsite Wastewater Treatment System (POWTS) other than the routine pumping of your septic tank every 2 or 3 years as required under County Ordinance; this includes the placement of covers, risers, pipes, vents, etc. County and State laws require that some repairs, alterations, extensions or additions require permits at the County level, and the State requires that the person performing the work be properly licensed.

Enforcement of the County Shoreland/Wetland/Floodplain Zoning Ordinance pertains especially to properties within 300' of a river or navigable stream, within 1,000' of a lake/pond as well as all floodplain and the majority of wetland areas. Please note that many very small ponds, streams and ditches are regulated as required by the State. Permits may require approval by the Washington County Planning, Conservation & Parks Committee and the full County Board prior to your starting work on the following projects within the shoreland/wetland/floodplain zoning district:

- Landscaping, filling, grading, ponding, lagooning, dredging, excavating and any soil disturbance work.
- Seawall or riprap.
- Additions/alterations to existing structures or reconstruction of structures.
- New construction of any type.
- Retaining walls, sidewalks, driveways or other landscaping.

When working near lakes and streams, you are advised to contact the Wisconsin Department of Natural Resources in Milwaukee at (414) 263-8500, because in some cases permits will also be needed from them. Construction in any wetland or shoreline may require approval of the U.S. Army Corps of Engineers, phone number (262) 547-4171.

County approval will be needed for all subdivisions. Certified Survey Maps located in Shoreland/Wetland/Floodplain Zoning Districts frequently require County approval.

To help minimize complications, please do not hesitate to contact our office for information about the procedure for obtaining any of the permits mentioned above. This should be done several weeks prior to the proposed start of your project. When work takes place without permits, County and State laws usually hold the property owner responsible even if the work was done by a contractor. In some cases, the contractor may also be responsible. You should also contact the town regarding their permit requirements.

Form 1385 (Rev. 03/15)

RESIDENTIAL ZONING DISTRICTS (ACCESSORY STRUCTURE SETBACK STANDARDS)

*Please call Village Hall to determine what district you live in
262-628-2260*

<u>ZONING DISTRICT</u>	<u>REAR YARD SETBACK</u>	<u>SIDE YARD SETBACK</u>
RS-1, Country Estates	50'	40'
RS-1R, Country Estate/Remnant Parcel	30'	50'
RS-1A, Single-Family Residential and Rural Preservation	50'	30'
RS-1B, Single-Family Cluster Residential	10' (accessory building)	10' (accessory building)
RS-2, Single-Family Residential	50'	30'
RS-3, Single-Family Residential	50' (principal and accessory buildings) or average of existing building setbacks on abutting lots or parcels, whichever is less	10' for lots $\leq 60'$ wide (but not less than 15' if resulting building setback from nearest existing structure on abutting lot or parcel is $\leq 15'$) 15' for lots 61' to 70' wide 20' for lots 71' to 90' wide 25' for lots 91' to 150' wide 30' for lots $> 150'$ wide
RS-4, Single-Family Lake Lots	50' (non-lake properties) 75' (lake properties)	10' for lots $\leq 100'$ wide 15' for lots 101' to 150' wide 20' for lots $> 150'$ wide 3' (accessory building)