

BLDG INSPECTORS: Mike Bembenek Lorelei Fuehrer PO Box 37 2400 Post Road Plover, WI 54467 715-345-5312	VILLAGE OF PLOVER PERMIT FOR DECK	Application No.
		Parcel No.

Owner's Name:	Mailing Address:		Tel.
Contractor's Name: <input checked="" type="checkbox"/> Con <input type="checkbox"/> Elec <input type="checkbox"/> HVAC <input type="checkbox"/> Plbg	Lic/Cert#	Mailing Address	Tel.
			FAX
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			FAX

PROJECT LOCATION	Lot area _____ Sq. ft.	_____ 1/4, _____ 1/4, of Section _____, T _____ N, R _____ E(or)W			
Building Address:		Lot No.	Block No.		
Zoning District(s)	Zoning Permit No.	Setbacks:	Front _____ ft.	Rear _____ ft.	Left _____ ft. Right _____ ft.

PROJECT DESCRIPTION

\$5.00/\$1,000.00 of value \$25.00 Minimum	PROJECT COST:
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I agree to comply with all applicable codes, statutes and ordinances and with the conditions of this permit; understand that the issuance of the permit creates no legal liability, express or implied, on the state or municipality; and certify that all the above information is accurate. I expressly grant the building inspector, or the inspector's authorized agent, and the assessor permission to enter the premises for which this permit is sought at all reasonable hours and for any proper purpose to inspect the work which is being done.

APPLICANT'S SIGNATURE	DATE SIGNED
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APPROVAL CONDITIONS: This permit is issued pursuant to the following conditions. Failure to comply may result in suspension or revocation of this permit or other penalty.

ISSUING JURISDICTION	<input type="checkbox"/> Town <input checked="" type="checkbox"/> Village <input type="checkbox"/> City <input type="checkbox"/> State of: Plover	Municipality Number of Dwelling Location 49-173
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FEES:	PERMIT(S) ISSUED	WIS PERMIT SEAL #	PERMIT ISSUED BY:
Plan Review \$ _____ Inspection \$ _____ Wis. Permit Seal \$ _____ Other \$ _____ Total \$ _____	<input checked="" type="checkbox"/> Construction <input type="checkbox"/> HVAC <input type="checkbox"/> Electrical <input type="checkbox"/> Plumbing <input type="checkbox"/> Erosion		NAME _____ DATE _____ TELEPHONE NO: 345-5312 Cert. No. _____

DECK INFORMATION NEEDED

PLEASE SUBMIT WITH DECK PLAN FOR REVIEW/APPROVAL

WHAT SIZE IS YOUR DECK? _____ X _____

WHAT TYPE OF WOOD? _____ TREATED WOOD _____ REDWOOD _____ CEDAR _____ OTHER

HOW HIGH OFF THE GROUND IS THE FLOOR OF DECK? _____ LESS THAN 24" _____ MORE THAN 24"

WHAT SIZE IS THE FLOOR JOIST? _____ 2"X6" _____ 2"X8" _____ 2"X10" _____ 2"X12" _____ OTHER

WHAT IS THE LENGTH OF THE FLOOR JOISTS? _____

WHAT IS THE SPACING OF THE FLOOR JOISTS? _____

WHAT IS THE SIZE OF THE SUPPORT BEAM? _____ 2-2"X6" _____ 2-2"X8" _____ 2-2"X10" _____ 2-2"X12"
OTHER _____

HOW FAR APART ARE BEAM SUPPORTS? _____ 4' _____ 5' _____ 6' _____ 7' _____ 8' _____ 9' _____ 10' _____ OTHER

IS YOUR DECK ATTACHED TO THE HOUSE? _____

IF YES, HOW IS LEDGER BOARD FASTENED TO HOUSE? _____ 3/8" LAG BOLTS _____ 1/2" LAG BOLTS

SPACING OF LAG BOLTS (ON CENTER) OTHER _____

WHAT SIZE DECK BOARDS ARE GOING TO BE USED? _____ 5/4 DECK BOARDS _____ 2"X4"S _____ 2"X6"S
OTHER _____

WHAT IS THE HEIGHT OF DECK RAIL AND WHAT IS THE SPINDLE SPACING?
_____ HEIGHT OF DECK RAILING _____ SPINDLE SPACING

WHAT IS THE HEIGHT OF HANDRAIL ON STEPS? (REQUIRED WHEN MORE THAN 3 RISERS) _____

WHAT ARE YOUR RISER HEIGHT AND STEP WIDTHS? _____ RISER HEIGHT _____ STEP DEPTH
(FRONT TO BACK) _____ STEP WIDTH (SIDE TO SIDE)

WHAT METHOD IS GOING TO BE USED TO SECURE DECK FROM WIND UPLIFT? _____ TRUSS CLIPS
_____ OTHER

NATIONAL ELECTRIC CODE REQUIRES MINIMUM CLEARANCES FOR ELECTRIC METERS AND
OVERHEAD SERVICE WIRES (CHECK WITH ELECTRICAL INSPECTOR)

DECK INFORMATION AND REQUIREMENTS

1. **HEIGHT OF DECK:** All decks with height of more than 24" above grade are required to have guardrails with height of not lower than 36".
2. **STAIR DETAILS:** (a) Width. Stairs shall measure at least 36" in width. Handrails and associated trim may project no more than 4-1/2" into the required width at each side of the stairs. (b) Treads and Risers. Except for spiral stairs and winders, risers may not exceed 8" in height measured vertically from tread to tread. Treads shall be at least 9" measured horizontally from nosing to nosing. Note: This means the first tread stepping down from deck and the last tread stepping down to the ground must be uniform with other steps. Beware of the pre-cut stringers & steps that you can purchase from your local retail centers as they might not meet code on the bottom step. Within individual stairways, tread depths and riser heights may vary in uniformity by a maximum of 3/8". Variations in uniformity may not cause either dimension to be exceeded.
3. **SPINDLES:** Spindles are also required with a spacing of not more than 4" between spindles. If adding on to existing deck guardrails and spindle spacing must meet existing code requirements.
4. **HANDRAILS AND GUARDRAILS:** Handrails and guardrails shall be designed and constructed to withstand a 200 lb. load applied in any direction. Exterior handrails and guardrails shall be constructed of metal; decay resistant or pressure treated wood, or shall be protected from the weather.
5. **HANDRAILS:** A handrail on at least one side shall be provided for a stairs with more than three risers. The handrail height shall be between 30" & 38" above the nosing of the treads, measurements shall be taken from the hard structural surface, beneath any finish material, to the top of the rail. Variations in uniformity are allowed only when a rail contacts a wall or newel post or where a turnout or volute is provided at the bottom step. Contact building inspector for requirements of angled or curved stairs.
6. **GUARDRAILS:** Guardrails shall be provided on all open sides of stairs consisting of more than three risers and on all open sides of decks that are more than 24" above the floor or exterior grade. Guardrails shall be constructed to prevent the through passage of a sphere with a diameter of 4" or larger. If using rope, cable or similar materials the infill shall be strung with maximum openings of 3 1/2" with vertical supports a maximum of 4" apart. Infill components, balusters, and panel fillers shall withstand a horizontally applied perpendicular load of 50 lbs. on any one-foot-square area.

7. FLASHING: Decks are fastened to the house with a ledger board and using an approved flashing.
8. FOOTING: Footing must be 48" in depth and can be round or of a block design. Design footing for anticipated load, such as future roof. Decks that are free standing and do not serve an exit may set on concrete piers and must be properly cross-braced. Concrete piers shall be located on undisturbed or compacted soil, free of organic material (black dirt).
9. PROTECTION: *ANY* structural part of an outdoor deck including the decking needs to be decay and wood termite resistant.
10. BUILDING PERMIT REQUIRED: \$25 minimum

Building Inspectors:
Mike Bembenek – Lorelei Fuehrer
2400 Post Road, PO Box 37, Plover, WI 54467
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