



# City of Manitowoc

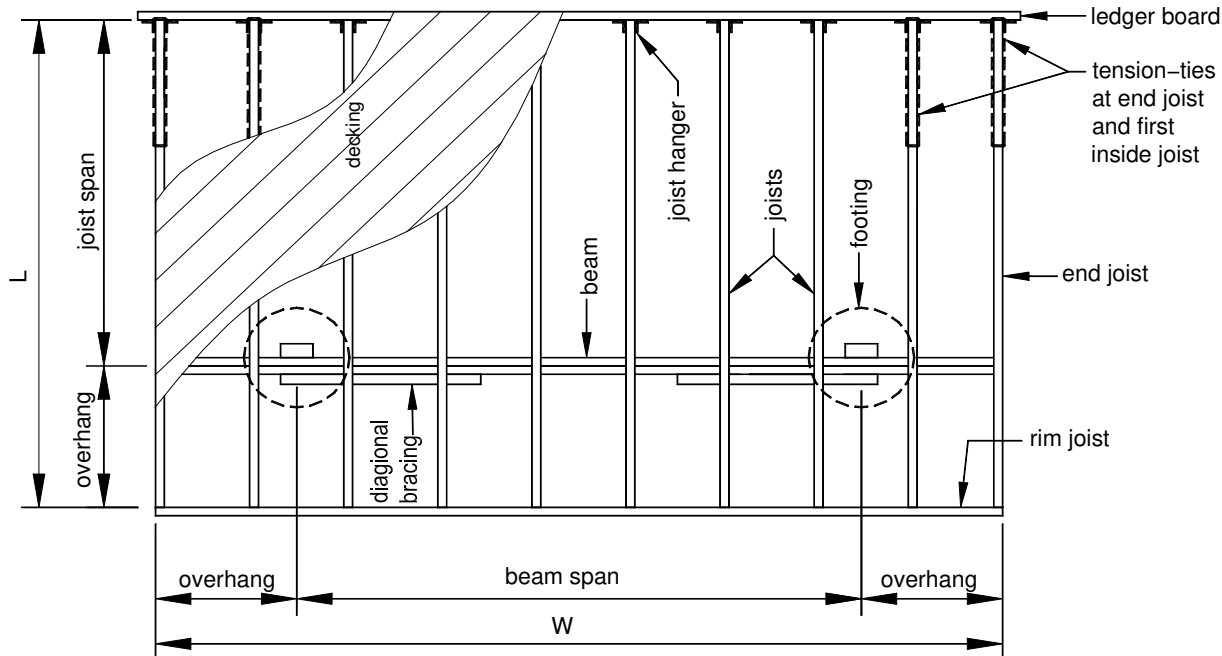
## Deck / Ramp / Stair Permit App v. 09.2023

Building Inspection | Division of Life Safety  
900 Quay Street | Manitowoc, WI 54220

Phone: (920) 686-6940  
Email: [buildinginspection@manitowoc.org](mailto:buildinginspection@manitowoc.org)

<b>Project Address</b>		
<b>Building Use:</b> <input type="checkbox"/> One Family <input type="checkbox"/> Two Family <input type="checkbox"/> Multi Family <input type="checkbox"/> Commercial <input type="checkbox"/> Accessory		
<b>Owner Name</b>	<b>Owner Phone</b>	<b>Owner Email</b>
<b>Building Contractor Name</b>	<b>Wis. Dwelling Contractor Credential 1 &amp; 2-Fam.</b>	<b>Wis. Dwelling Qualifier Credential 1 &amp; 2-Fam.</b>
<b>Building Contractor Address</b>	<b>Building Contractor Phone</b>	<b>Building Contractor Email</b>
<b>PROJECT TYPE:</b> <input type="checkbox"/> Deck <input type="checkbox"/> Porch <input type="checkbox"/> Ramp <input type="checkbox"/> Stair		<b>ESTIMATED COST BUILDING CONTRACTOR</b> (\$) <b>Construction Labor &amp; Material Cost Do Not Incl. MEP's</b>
<b>PROJECT DESCRIPTION:</b>		<b>THE FOLLOWING SHALL BE INCLUDED WITH THIS APPLICATION:</b> <input type="checkbox"/> Site Plan <input type="checkbox"/> Construction Plan / Figure 35 Typical Deck Framing Plan <input type="checkbox"/> Height 24" or less above grade <input type="checkbox"/> Height greater than 24" above grade
<b>SITE PLAN TO INCLUDE:</b> 1. Property lines and dimensions of the lot, street names and easements locations 2. Setbacks in feet and inches of structure to all buildings on the lot and to the front, rear and side yard property lines  <b>FOOTING / FOUNDATION PLAN TO INCLUDE:</b> 1. All footings, foundations, piers etc. Detail size, reinforcement and bolting  <b>FRAMING DETAIL TO INCLUDE:</b> 1. Floor framing details, joist type and size, beam and header sizes, roof framing details, girder locations, and beam and header sizes  <b>STAIR DETAIL TO INCLUDE:</b> 1. Rise, run and landing dimensions 2. Width of stairway 3. Handrail, guardrail and balusters		
<b>PERMIT FEES:</b> Available at <a href="http://www.manitowoc.org">www.manitowoc.org</a> > Departments > Building Inspection > Fees > Fee Schedule or Fee Estimator		
<b>COMPLIANCE.</b> The project shall comply with the Wisconsin Uniform Dwelling Code, Wisconsin Commercial Building Code, Wisconsin Plumbing Code, National Electrical Code, Municipal Ordinances, and all other applicable codes and conditions of this permit. The issuance of the permit creates no legal liability, express or implied, on the Department or Municipality. Department staff shall be granted access to the property for the inspection of this permit.  <b>AUTHORITY.</b> The undersigned hereby represents and warrants that it has the authority to apply for this permit. If the party applying for this permit is not an individual, the person(s) signing on behalf of the entity represents and warrants that they have been duly authorized to bind the entity and apply for this permit on the entity's behalf. I hereby certify that all of the information provided on this permit application is correct, accurate and complete to the best of my knowledge.		
X Signature		X Dated

**Figure 35**  
**TYPICAL DECK FRAMING PLAN**



**Decking:**  2x4  2x6  five-quarter board  wood-plastic composite (per ASTM D 7032)  
 Other decking, evaluation report number: \_\_\_\_\_

**Joists:** size:  2x6  2x8  2x10  2x12 spacing:  12 in.  16 in.  24 in.  
 joist span dimension: \_\_\_\_\_ ft. - \_\_\_\_\_ in.  
 overhang:  Yes  No overhang dimension: \_\_\_\_\_ ft. - \_\_\_\_\_ in.  
 rim joist:  2x6  2x8  2x10  2x12

**Beam(s):** number of plies:  2  3 size:  2x6  2x8  2x10  2x12  
 overhang:  Yes  No overhang dimension: \_\_\_\_\_ ft. - \_\_\_\_\_ in.

**Posts:** size:  4x4  4x6  6x6 height: \_\_\_\_\_ ft. - \_\_\_\_\_ in.

**Footings:** size: \_\_\_\_\_ in.  square  round thickness: \_\_\_\_\_ in.

**Ledger:** ledger board size:  2x8  2x10  2x12  Not applicable (free-standing deck)  
 fastener:  Through bolt  Lag screw  Wood screw  
 Expansion anchor  Adhesive anchor

**Lateral support:**  Tension-tie  Diagonal bracing, size:  2x  
 (not permitted for free-standing deck)

**Deck size:** L= \_\_\_\_\_ ft. - \_\_\_\_\_ in. W= \_\_\_\_\_ ft. - \_\_\_\_\_ in.

Height Above Grade: \_\_\_\_\_