

Modular Dwelling Building System or Component Variation Plan Submittal Guide

Wisconsin has a uniform approval program for One-and-Two Family residential modular manufactured dwellings. An approved Manufacturer shall submit to the Department one complete set of Building system or component plans and specifications via electronic format through the third-party contracted Inspection Agency as outlined below.

- The Inspection Agency shall perform a preliminary review of submitted plans to start the in-plant manufacturing.
 - o Each manufactured dwelling model shall be approved by the Department, and a letter of conditional approval shall be issued to reproduce that approved model.
 - o REQUIRED ITEMS FOR SUBMITTAL. (Submit items electronically and in this order):
 - Cover Letter (Template Supplied)
 - Modular Plan Approval Form
 - Compliance Assurance Manual for the Model
 - Plumbing Product Review Approval Letter
 - Complete Set of Plans including:
 - o House elevations- All four exterior sides shown
 - o Floor plan - Each story floor layout with rooms/areas identified with dimensions
 - o Foundation plan- Footings, bearing pads, wall details, beam locations
 - o Wall section- Framing material, Floor truss/joist material, Exterior Coverings, Insulation,
 - o Roof section- Roofing materials, Roof underlayment, Attic insulation
 - o Stair section - Stair tread rise & run, Stairway headroom
 - o Interconnected Smoke Detector locations
 - Wall Bracing Information (per SPS 320.09(5)(b)2(d))
 - Electrical layout
 - Natural Light and Ventilation Data Tables
 - Requirements for Egress
 - Complete ResCheck designed for Zone 2 (or designed and identified for the county in which the modular home will be located).
 - o ResCheck inputs matching those on cross-section
 - o Include ResCheck inputs for foundations as a listed condition of approval.
 - Complete Set of Truss Plans designed for Zone 1 (or designed and identified for the county in which the modular home will be located).

Wisconsin Modular Plan Approval

INSTRUCTIONS: Please type or print clearly. This application shall be submitted with one copy of the manufacturer's design documents in accordance with Wisconsin Administrative Code SPS 320.14(2)(b). Do not staple this form to the submittal packet.

Manufacturer		House Information	
Name:	Model/Serial #		
Contact Person	Size/Type (i.e. Ranch, etc)		
Telephone #	Date of Construction	County of Installation	

Plan Review			
Code Requirements	Comments	Apv'd	N/A
Exiting & Int. Circulation		<input type="checkbox"/>	<input type="checkbox"/>
Stairs		<input type="checkbox"/>	<input type="checkbox"/>
Light & ventilation		<input type="checkbox"/>	<input type="checkbox"/>
Fire Separation & fire blocking		<input type="checkbox"/>	<input type="checkbox"/>
Detectors		<input type="checkbox"/>	<input type="checkbox"/>
Foundation design		<input type="checkbox"/>	<input type="checkbox"/>
Structure-inc. wall bracing		<input type="checkbox"/>	<input type="checkbox"/>
Energy/ % better than code		<input type="checkbox"/>	<input type="checkbox"/>
HVAC		<input type="checkbox"/>	<input type="checkbox"/>
Electrical		<input type="checkbox"/>	<input type="checkbox"/>

Plumbing Product Approval Number:

Additional Comments

Compliance Certification			
The attached documents have been reviewed and approved for compliance with the current edition of the Wisconsin Uniform Dwelling Code.			
Signature (Manufacturer)		Signature (Insp Agency)	
Title	Date	Insp Cert #	Date