

Building Code Regulations - 2024

Effective Date: January 1, 2024

This regulation establishes minimum requirements for building construction, alteration, and demolition within the jurisdiction. All construction projects must comply with the International Building Code (IBC) 2021 edition with local amendments.

Section 1: Permit Requirements

All construction projects exceeding \$5,000 in value require a building permit. Applications must include site plans, structural calculations, and energy compliance documentation. Permits are valid for 12 months from issuance.

Section 2: Inspection Process

Mandatory inspections include foundation, framing, electrical, plumbing, mechanical, and final inspections. Contractors must schedule inspections 48 hours in advance. Failed inspections require correction and re-inspection fees apply.

Section 3: Fire Safety Requirements

All commercial buildings must include fire suppression systems, emergency exits, and accessible egress routes. Residential buildings over three stories require sprinkler systems per NFPA 13 standards.

Section 4: Energy Efficiency Standards

New construction must meet or exceed energy performance requirements outlined in ASHRAE 90.1. Buildings shall include insulation values of R-30 minimum for roofs and R-13 for walls in climate zone 4.