the code, and that the material, method, or work offered is, for the purpose intended, at least the equivalent of that prescribed in the code. Compliance with the specific performance-based provisions of the Michigan building, R 408.30401 to R 408.30547, electrical, R 408.30801 to R 408.30880, mechanical, R 408.30901 to R 408.30998, and plumbing, R 408.30701 to R 408.30796, codes instead of specific requirements of the code shall also be permitted as an alternate.

History: 2001 AACS; 2008 AACS; 2010 AACS.

R 408.30505 Work exempt from permit. Rule 505 Section P105 2 of the land

Rule 505. Section R105.2 of the code is amended to read as follows:

- R105.2. Work exempt from permit. Exemption from the permit requirements of the code shall not be deemed to grant authorization for any work to be done in any manner in violation of the provisions of the code or any other laws or ordinances of this jurisdiction. Permits are not required for any of the following:
 - (a) Building permits shall not be required for any of the following:
- (i) One-story detached accessory structures, if the floor area does not exceed 200 square feet (18.58 m²).
 - (ii) A fence that is not more than 7 feet (2 134 mm) high.
- (iii) A retaining wall that is not more than 4 feet (1 219 mm) in height measured from the bottom of the footing to the top of the wall, unless supporting a surcharge.
- (iv) A water tank supported directly upon grade if the capacity is not more than 5,000 gallons (18 927 L) and the ratio of height to diameter or width is not greater than 2 to 1.
- (v) A sidewalk and driveway not more than 30 inches (762 mm) above adjacent grade and not over any basement or story below and are not part of an accessible route.
- (vi) Painting, papering, tiling, carpeting, cabinets, counter tops, and similar finish work.
- (vii) A prefabricated swimming pool that is less than 24 inches (610 mm) deep, and not greater than 5,000 gallons (18 925 L), and is installed entirely above ground.
- (viii) Swings and other playground equipment accessory to detached 1- or 2-family dwellings.
- (ix) Window awnings in group R-3 and U occupancies, supported by an exterior wall that do not project more than 54 inches (1 372 mm) from the exterior wall and do not require additional support, as applicable in Section 101.2 and group U occupancies.
- (x) Decks not exceeding 200 square feet (18.58 m²) in area, that are not more than 30 inches (762 mm) above grade at any point as prescribed by Section R312.1.1, are not attached to a dwelling or its accessory structures, are not within 36 inches (914 mm) of a dwelling or its accessory structures, and do not serve any ingress or egress door of the dwelling or its accessory structures.
- (b) Electrical permits shall not be required, as in accordance with the Michigan electrical code, R 408.30801 to R 408.30880, for any of the following:
- (i) Repairs and maintenance: Minor repair work, including the replacement of lamps or the connection of approved portable electrical equipment to approved permanently installed receptacles.

History: 1981 AACS; 1995 AACS; 2001 AACS; 2004 AACS; 2008 AACS; 2010 AACS; 2014 AACS.

R 408.30405 Professional architectural and engineering services.

Rule 405. Section 107.1 of the code is amended to read as follows:

107.1. Submittal documents. Construction documents, special inspection and structural programs and other data shall be submitted in 1 or more sets with each application for a permit. The construction documents shall be prepared by, or under the direct supervision of, a registered design professional when required by 1980 PA 299, MCL 339.101 to 339.2919. Where special conditions exist, the building official is authorized to require additional construction documents to be prepared by a registered design professional.

History: 1981 AACS; 1985 AACS; 1995 AACS; 1998-2000 AACS; 2001 AACS; 2008 AACS; 2010 AACS.

R 408.30406 Rescinded.

History: 1981 AACS; 1988 AACS; 1995 AACS; 2001 AACS; 2004 AACS.

R 408.30407 Rescinded.

History: 1981 AACS; 1995 AACS; 1998-2000 AACS.

R 408.30408 Fees.

Rule 408. Section 109.1 of the code is amended to read as follows:

109.1. Payment of fees. The fees prescribed by the act shall be paid to the enforcing agency of the jurisdiction before a permit to begin work for new construction, alteration, removal, demolition, or other building operation may be issued. In addition, an amendment to a permit necessitating an additional fee shall not be approved until the additional fee has been paid.

History: 1981 AACS; 1995 AACS; 2001 AACS; 2004 AACS; 2008 AACS; 2010 AACS.

R 408.30409 Permit.

Rule 409. Sections 105.1.1, 105.1.2, and 105.2 of the code are amended to read as follows:

105.1.1. Annual permit. In place of an individual permit for each alteration to an already approved electrical, gas, mechanical, or plumbing installation, the enforcing agency is authorized to issue an annual permit upon application to any person, firm, or corporation. The applicant shall be licensed in accordance with the requirements of 1956 PA 217, MCL 338.881 to 338.892, 1984 PA 192, MCL 338.971 to 338.988, or 2002 PA 733, MCL 338.3511 to 338.3569.

- 105.1.2. Annual permit records. The person to whom an annual permit is issued shall keep a detailed record of alterations made under an annual permit. Access to the records shall be provided at all times and the records shall be filed with the enforcing agency.
- 105.2. Work exempt from permit. Exemptions from permit requirements of the code shall not be deemed to grant authorization for any work to be done in any manner in violation of the provisions of the code or any other laws or ordinances of this jurisdiction. Permits shall not be required for any of the following:
 - (a) Building permits shall not be required for any of the following:
- (i) One-story detached accessory structures used as tool and storage sheds, playhouses and similar uses, provided the floor area does not exceed 120 square feet (11).
 - (ii) A fence that is not more than 7 feet (2 134 mm) high.
 - (iii) Oil derricks.
- (iv) A retaining wall that is not more than 4 feet (1219 mm) in height measured from the bottom of the footing to the top of the wall, unless supporting a surcharge or impounding class I, II or III-A liquids.
- (v) A water tank supported directly on grade if the capacity is not greater than 5,000 gallons (18 925 L) and the ratio of height to diameter or width is not greater than 2 to 1.
- (vi) A sidewalk and driveway not more than 30 inches (762 mm) above adjacent grade and -not over any basement or story below and are not part of an accessible route.
- (vii) Painting, papering, tiling, carpeting, cabinets, counter tops, and similar finish work.
 - (viii) Temporary motion picture, television, and theater stage sets and scenery.
- (ix) Prefabricated swimming pools accessory to a group R-3 occupancy, as applicable in section 101.2, that are less than 24 inches (610 mm) deep, are not greater than 5,000 gallons (18 925 L), and are installed entirely above ground.
- (x) Shade cloth structures constructed for nursery or agricultural purposes, not including service systems.
- (xi) Swings and other playground equipment accessory to detached 1- and 2-family dwellings.
- (xii) Window awnings in group R-3 and U occupancies, supported by an exterior wall that do not project more than 54 inches (1 372 mm) from the exterior wall and do not require additional support, as applicable in section 101.2 and group U occupancies.
- (xiii) Nonfixed and movable fixtures, cases, racks, counters, and partitions not over 5 feet 9 inches (1 753 mm) in height.
- (b) Electrical permits shall not be required, as in accordance with the Michigan electrical code, R 408.30801 to R 408.30880, for any of the following:
- (i) Repairs and maintenance: Minor repair work, including the replacement of lamps or the connection of approved portable electrical equipment to approved permanently installed receptacles.
- (ii) Radio and television transmitting stations: The provisions of the code do not apply to electrical equipment used for radio and television transmissions, but do apply to equipment and wiring for power supply and to the installation of towers and antennas.
- (iii) Temporary testing systems: A permit is not required for the installation of any temporary system required for the testing or servicing of electrical equipment or apparatus.