STILLE-DEROSSETT-HALE SINGLE STATE CONSTRUCTION CODE ACT
Act 230 of 1972

AN ACT to create a construction code commission and prescribe its functions; to authorize the director to promulgate rules with recommendations from each affected board relating to the construction, alteration, demolition, occupancy, and use of buildings and structures; to prescribe energy conservation standards for the construction of certain buildings; to provide for statewide approval of premanufactured units; to provide for the testing of new devices, materials, and techniques for the construction of buildings and structures; to define the classes of buildings and structures affected by the act; to provide for administration and enforcement of the act; to create a state construction code fund; to prohibit certain conduct; to establish penalties, remedies, and sanctions for violations of the act; to repeal acts and parts of acts; and to provide an appropriation.


Compiler's note: Enacting sections 1 and 2 of Act 245 of 1999 provide:

"Enacting section 1. The title and sections 2a, 3a, 8a, 8b, and 9b of the state construction code act of 1972, 1972 PA 230, the title as amended and sections 2a, 3a, 8a, 8b, and 9b as added by this amendatory act, are effective upon enactment but apply only to 1 or more of the following codes only upon the effective date of the particular code update promulgated after October 15, 1999:

"(a) The plumbing code, R 408.30701 to 408.30796 of the Michigan administrative code. [Effective July 31, 2001]
"(b) The electrical code, R 408.30801 to 408.30873 of the Michigan administrative code. [Effective December 7, 1999]
"(c) The mechanical code, R 408.30901a to 408.30995a of the Michigan administrative code. [Effective July 31, 2001]
"(d) The building code, R 408.30401 to 408.30499 of the Michigan administrative code. [Effective July 31, 2001]

"Enacting section 2. The title and sections 2, 3, 8, 9, and 9a of the state construction code act of 1972, 1972 PA 230, MCL 125.1502, 125.1503, 125.1508, 125.1509, and 125.1509a, the title and sections 2 and 8 as amended by this amendatory act, apply to 1 or more of the following codes until the rules for the code update promulgated after October 15, 1999 for the specific code become effective, at which time each section does not apply to the particular code. Sections 2, 3, 8, 9, and 9a of the state construction code act of 1972, 1972 PA 230, MCL 125.1502, 125.1503, 125.1508, 125.1509, and 125.1509a, are repealed on the effective date of the last of the rules updating the following codes promulgated after October 15, 1999:

"(a) The plumbing code, R 408.30701 to 408.30796 of the Michigan administrative code. [Effective July 31, 2001]
"(b) The electrical code, R 408.30801 to 408.30873 of the Michigan administrative code. [Effective December 7, 1999]
"(c) The mechanical code, R 408.30901a to 408.30995a of the Michigan administrative code. [Effective July 31, 2001]
"(d) The building code, R 408.30401 to 408.30499 of the Michigan administrative code. [Effective July 31, 2001]

Rules updating the electrical code (R 408.30801 et seq.) were promulgated November 19, 1999, and became effective December 7, 1999.

Popular name: Act 230

Popular name: Uniform Construction Code

125.1501 Short title.

Sec. 1. This act shall be known and may be cited as the “Stille-DeRossett-Hale single state construction code act”.


Compiler's note: Former MCL 125.1501 to 125.1512, deriving from Act 304 of 1969 and pertaining to bonds for urban redevelopment, were rejected by the voters at the general election of November 3, 1970.

For transfer of powers and duties relating to the promulgation of rules by the state construction code commission from the department of labor to the director of the department of consumer and industry services, see E.R.O. No. 1996-2, compiled at MCL 445.2001 of the Michigan Compiled Laws.

For transfer of powers and duties of the executive director of the state construction code commission to the director of the department of consumer and industry services, and abolition of the position, see E.R.O. No. 1996-2, compiled at MCL 445.2001 of the Michigan Compiled Laws.

Popular name: Act 230

Popular name: Uniform Construction Code


Compiler's note: The repealed section pertained to definitions and references to act and code.

Popular name: Act 230

Popular name: Uniform Construction Code

125.1502a Additional definitions.

Sec. 2a. (1) As used in this act:

(a) "Agricultural or agricultural purposes" means of, or pertaining to, or connected with, or engaged in agriculture or tillage that is characterized by the act or business of cultivating or using land and soil for the
production of crops for the use of animals or humans, and includes, but is not limited to, purposes related to
agriculture, farming, dairying, pasturage, horticulture, floriculture, viticulture, and animal and poultry
husbandry.

(b) "Agricultural product" means a farm product as defined in section 2 of the Michigan right to farm act,
1981 PA 93, MCL 286.472.

c) "Application for a building permit" means an application for a building permit submitted to an
enforcing agency pursuant to this act and plans, specifications, surveys, statements, and other material
submitted to the enforcing agency together or in connection with the application.

d) "Barrier free design" means design complying with legal requirements for architectural designs that
eliminate the type of barriers and hindrances that deter persons with disabilities from having access to and
free mobility in and around a building or structure.

e) "Board of appeals" means the construction board of appeals of a governmental subdivision provided for
in section 14.

(f) "Boards" means the state plumbing board created in section 13 of former 2002 PA 733, the board of
mechanical rules created in section 3 of former 1984 PA 192, the electrical administrative board created in
section 2 of former 1956 PA 217, and the barrier free design board created in section 5 of 1966 PA 1, MCL
125.1355.

(g) "Building" means a combination of materials, whether portable or fixed, forming a structure affording a
facility or shelter for use or occupancy by individuals, animals, or property. Building does not include a
building, whether temporary or permanent, incidental to the use for agricultural purposes of the land on which
the building is located if it is not used in the business of retail trade. Building includes a part or parts of the
building and all equipment in the building unless the context clearly requires a different meaning.

(h) "Building envelope" means the elements of a building that enclose conditioned spaces through which
thermal energy may be transferred to or from the exterior.

(i) "Building official" means an individual who is employed by a governmental subdivision and is charged
with the administration and enforcement of the code and who is registered in compliance with article 10 of the
skilled trades regulation act, MCL 339.6001 to 339.6023. This individual may also be an employee of a
private organization.

(j) "Business day" means a day of the year, exclusive of a Saturday, Sunday, or legal holiday.

(k) "Chief elected official" means the chairperson of the county board of commissioners, the city mayor,
the village president, or the township supervisor.

(l) "Code" means the state construction code provided for in section 4 or a part of that code of limited
application and includes a modification of or amendment to the code.

(m) "Commission" means the state construction code commission created by section 3a.

(n) "Construction" means the construction, erection, reconstruction, alteration, conversion, demolition,
repair, moving, or equipping of buildings or structures.

(o) "Construction regulation" means a law, act, rule, regulation, or code, general or special, or a
compilation thereof, enacted or adopted by this state including a department, board, bureau, commission, or
other agency of this state, relating to the design, construction, or use of and the installation of equipment in
buildings and structures. Construction regulation does not include a zoning ordinance or rule issued pursuant
to a zoning ordinance and related to zoning.

(p) "Cost-effective", in reference to section 4(3)(f) and (g), means, using the existing energy efficiency
standards and requirements as the base of comparison, the economic benefits of the proposed energy
efficiency standards and requirements will exceed the economic costs of the requirements of the proposed
rules based upon an incremental multiyear analysis that meets all of the following requirements:

(i) Considers the perspective of a typical first-time home buyer.

(ii) Considers benefits and costs over a 7-year time period.

(iii) Does not assume fuel price increases in excess of the assumed general rate of inflation.

(iv) Ensures that the buyer of a home who would qualify to purchase the home before the addition of the
energy efficient standards will still qualify to purchase the same home after the additional cost of the
energy-saving construction features.

(v) Ensures that the costs of principal, interest, taxes, insurance, and utilities will not be greater after the
inclusion of the proposed cost of the additional energy-saving construction features required by the proposed
energy efficiency rules than under the provisions of the existing energy efficiency rules.

(q) "Department" means the department of licensing and regulatory affairs.

(r) "Director" means the director of the department or an authorized representative of the director.

(s) "Energy conservation" means the efficient use of energy by providing building envelopes with high
thermal resistance and low air leakage, and the selection of energy efficient mechanical, electrical service, and
illumination systems, equipment, devices, or apparatus.

(t) "Enforcing agency" means the governmental agency that, in accordance with section 8a or 8b, is responsible for administration and enforcement of the code within a governmental subdivision. However, for the purposes of section 19, enforcing agency means the agency in a governmental unit principally responsible for the administration and enforcement of applicable construction regulations.

(u) "Equipment" means plumbing, heating, electrical, ventilating, air conditioning, and refrigerating equipment.

(v) "Governmental subdivision" means a county, city, village, or township that, in accordance with section 8a or 8b, has assumed responsibility for administration and enforcement of this act and the code within its jurisdiction.

(w) "Mobile home" means a vehicular, portable structure that meets all of the following requirements:

(i) Is built on a chassis pursuant to the national manufactured housing construction and safety standards act of 1974, 42 USC 5401 to 5426.

(ii) Is designed to be used without a permanent foundation as a dwelling when connected to required utilities.

(iii) Is or is intended to be, attached to the ground, to another structure, or to a utility system on the same premises for more than 30 consecutive days.

(x) "Other laws and ordinances" means other laws and ordinances whether enacted by this state or by a county, city, village, or township and the rules issued under those laws and ordinances.

(y) "Owner" means the owner of the freehold of the premises or lesser estate in the premises, a mortgagee or vendee in possession, an assignee of rents, receiver, executor, trustee, or lessee, or any other person, sole proprietorship, partnership, association, or corporation directly or indirectly in control of a building, structure, or real property or his or her duly authorized agent.

(z) "Person with disabilities" means an individual whose physical characteristics limit that individual's ability to be self-reliant in the individual's movement throughout and use of the building environment.

(aa) "Premanufactured unit" means an assembly of materials or products intended to comprise all or part of a building or structure, and that is assembled at other than the final location of the unit of the building or structure by a repetitive process under circumstances intended to ensure uniformity of quality and material content. Premanufactured unit includes a mobile home.

(bb) "Structure" means that which is built or constructed, an edifice or building of any kind, or a piece of work artificially built up or composed of parts joined together in some definite manner. Structure does not include a structure incident to the use for agricultural purposes of the land on which the structure is located and does not include works of heavy civil construction including, but not limited to, a highway, bridge, dam, reservoir, lock, mine, harbor, dockside port facility, an airport landing facility and facilities for the generation, transmission, or distribution of electricity. Structure includes a part or parts of the structure and all equipment in the structure unless the context clearly requires a different meaning.

(2) Unless the context clearly indicates otherwise, a reference to this act, or to this act and the code, means this act and rules promulgated pursuant to this act including the code.

Historical and statutory notes:


Compiler's note: Enacting section 1 of Act 245 of 1999 provides:

"Enacting section 1. The title and sections 2a, 3a, 8a, 8b, and 9b of the state construction code act of 1972, 1972 PA 230, the title as amended and sections 2a, 3a, 8a, 8b, and 9b as added by this amendatory act, are effective upon enactment but apply only to 1 or more of the following codes only upon the effective date of the particular code update promulgated after October 15, 1999:

"(a) The plumbing code, R 408.30701 to 408.30796 of the Michigan administrative code. [Effective July 31, 2001]

"(b) The electrical code, R 408.30801 to 408.30873 of the Michigan administrative code. [Effective December 7, 1999]

"(c) The mechanical code, R 408.30901a to 408.30995a of the Michigan administrative code. [Effective July 31, 2001]

"(d) The building code, R 408.30401 to 408.30499 of the Michigan administrative code." [Effective July 31, 2001]

Popular name: Act 230

Popular name: Uniform Construction Code


Compiler's note: The repealed section pertained to state construction code commission.

Popular name: Act 230

Popular name: Uniform Construction Code

125.1503a State construction code commission; creation; membership; quorum; meetings; designation of chairperson; exercise of authority; rules; compliance with open meetings act and freedom of information act.
Sec. 3a. (1) The state construction code commission is created and consists of the state fire marshal or an employee of the bureau of fire services created in section 1b of the fire prevention code, 1941 PA 207, MCL 29.1b, designated by the state fire marshal and a designee of the chairpersons of the barrier free design board, the electrical administrative board, the state plumbing board, and the board of mechanical rules, who shall be permanent members, and 12 residents of the state to be appointed by the governor with the advice and consent of the senate. Appointed members of the commission shall include 1 person from each of the fields of industrial management, architecture, professional engineering, building contracting, organized labor, premanufactured building, and 3 members representing municipal building inspection; 2 persons from the general public; and a licensed residential builder. A member of the commission appointed by the governor before January 1, 2007 shall be appointed for a term of 2 years, except that a vacancy shall be filled for the unexpired portion of the term. A member of the commission appointed by the governor after December 31, 2006 shall be appointed for a term of 4 years, except that a vacancy shall be filled for the unexpired portion of the term. A member of the commission may be removed from office by the governor for inefficiency, neglect of duty, or misconduct or malfeasance in office. A member of the commission who has a pecuniary interest in a matter before the commission shall disclose the interest before the commission takes action in the matter, which disclosures shall be made a matter of record in its official proceedings. Each member of the commission, except the state fire marshal or the state fire marshal’s designee, shall receive reimbursement for actual expenses incurred by the member in the performance of the duties as a member of the commission, subject to available appropriations.

(2) Nine members of the commission constitute a quorum. Except as otherwise provided in the commission’s bylaws, action may be taken by the commission by vote of a majority of the members present at a meeting. Meetings of the commission may be called by the chairperson or by 3 members on 10 days’ written notice. Not less than 1 meeting shall be held each calendar quarter. A meeting of the commission may be held anywhere in this state.

(3) The commission may elect 1 member as vice-chairperson, and other officers as it determines appropriate, for the terms and with the duties and powers as the commission determines. The vice-chairperson and other officers of the commission shall be elected from those members appointed to the commission by the governor. After December 31, 2006, the governor shall designate a member of the commission to serve as chairperson at the pleasure of the governor.

(4) The commission is within the department but shall exercise its statutory functions independently of the director, except that budgeting, personnel, and procurement functions of the commission shall be performed under the direction and supervision of the director. The director has the sole statutory authority to promulgate rules.

(5) The business that the commission may perform shall be conducted at a public meeting of the commission held in compliance with the open meetings act, 1976 PA 267, MCL 15.261 to 15.275. Public notice of the time, date, and place of the meeting shall be given in the manner required by the open meetings act, 1976 PA 267, MCL 15.261 to 15.275.

(6) A writing prepared, owned, used, in the possession of, or retained by the commission in the performance of an official function shall be made available to the public in compliance with the freedom of information act, 1976 PA 442, MCL 15.231 to 15.246.


Compiler's note: Enacting section 1 of Act 245 of 1999 provides:

"Enacting section 1. The title and sections 2a, 3a, 8a, 8b, and 9b of the state construction code act of 1972, 1972 PA 230, the title as amended and sections 2a, 3a, 8a, 8b, and 9b as added by this amendatory act, are effective upon enactment but apply only to 1 or more of the following codes only upon the effective date of the particular code update promulgated after October 15, 1999:

(a) The plumbing code, R 408.30701 to 408.30796 of the Michigan administrative code. [Effective July 31, 2001]

(b) The electrical code, R 408.30801 to 408.30873 of the Michigan administrative code. [Effective December 7, 1999]

(c) The mechanical code, R 408.30901a to 408.30995a of the Michigan administrative code. [Effective July 31, 2001]

(d) The building code, R 408.30401 to 408.30499 of the Michigan administrative code." [Effective July 31, 2001]

For transfer of powers and duties of the office of fire safety and state fire marshal to the director of the department of labor and economic growth by type II transfer, see E.R.O. No. 2003-1, compiled at MCL 445:2011.

Popular name: Act 230

Popular name: Uniform Construction Code

125.1504 State construction code; rules; promulgation; contents; purposes, objectives, and standards; recommendations by boards; frequency of updates; public meeting; notice; request to promulgate rule; availability of code to public; use of material or method of manufacture during interim.

Sec. 4. (1) The director shall prepare and promulgate the state construction code consisting of rules
governing the construction, use, and occupation of buildings and structures, including land area incidental to
the buildings and structures, the manufacture and installation of building components and equipment, the
construction and installation of premanufactured units, the standards and requirements for materials to be used
in connection with the units, and other requirements relating to the safety, including safety from fire, and
sanitation facilities of the buildings and structures.

(2) The code shall consist of the international residential code, the international building code, the
international mechanical code, the international plumbing code, the international existing building code, and
the international energy conservation code published by the international code council and the national
electrical code published by the national fire prevention association, with amendments, additions, or deletions
as the director determines appropriate. The director may adopt all or any part of these codes or the standards
contained within these codes by reference.

(3) The code shall be designed to effectuate the general purposes of this act and the following objectives
and standards:

(a) To provide standards and requirements for construction and construction materials consistent with
nationally recognized standards and requirements.

(b) To formulate standards and requirements, to the extent practicable in terms of performance objectives,
so as to make adequate performance for the use intended the test of acceptability.

(c) To permit to the fullest extent feasible the use of modern technical methods, devices, and
improvements, including premanufactured units, consistent with reasonable requirements for the health,
safety, and welfare of the occupants and users of buildings and structures.

(d) To eliminate restrictive, obsolete, conflicting, or unnecessary construction regulations that tend to
increase construction costs unnecessarily or restrict the use of new materials, products, or methods of
construction, or provide preferential treatment to types or classes of materials or products or methods of
construction.

(e) To ensure adequate maintenance of buildings and structures throughout this state and to adequately
protect the health, safety, and welfare of the people.

(f) To provide standards and requirements for cost-effective energy efficiency that will be effective April
1, 1997.

(g) Upon periodic review, to continue to seek ever-improving, cost-effective energy efficiencies.

(h) To develop a voluntary consumer information system relating to energy efficiencies.

(4) The code shall be divided into sections as the director considers appropriate including, without
limitation, building, plumbing, electrical, and mechanical sections. The boards shall participate in and work
with the staff of the director in the preparation of parts relating to their functions. Before the promulgation of
an amendment to the code, the boards whose functions relate to that code may draft and recommend to the
director proposed language. The director shall consider all submissions by the boards. However, the director
has final responsibility for the promulgation of the code.

(5) The director shall add, amend, and rescind rules to update the Michigan building code, the Michigan
mechanical code, the Michigan plumbing code, the Michigan rehabilitation code for existing buildings, the
Michigan electrical code, and the commercial chapters of the Michigan energy code not less than once every
3 years to coincide with the national code change cycle.

(6) Within 90 days after the effective date of the 2012 act that amended this section, the director shall
begin the process to add, amend, or rescind rules to update the 2009 Michigan residential code, including the
residential energy code chapter. Commencing with the 2015 national code change cycle, the director shall
add, amend, and rescind rules to simultaneously update all chapters of the Michigan residential code not less
frequently than once every 6 years or more frequently than once every 3 years as the director determines is
appropriate. Not more than 200 days after the printed publication of the latest edition of the international
residential code book is made available to the general public, the director shall hold a public meeting in
Lansing and offer persons an opportunity to present data and comments on the general need to update the
Michigan residential code. The department shall give 30 days' advance notice of a meeting under this
subsection on the department's website. Not more than 30 days after the meeting, the director shall issue a
written determination whether to update the Michigan residential code. The department shall post notice of
the determination on its website for at least 45 days.

(7) If the director makes the determination not to update the Michigan residential code, a person may,
within 45 days after the determination, request the director to promulgate a rule to amend a section or sections
of the Michigan residential code. Within 90 days after the filing of a request, the director shall initiate the
processing of a rule or shall issue to the requestor a concise written statement of the principal reasons for
denial of the request and post the denial statement on the department's website until the Michigan residential
code is next updated. The denial of the request is not subject to judicial review.
(8) Before the Michigan building code, the Michigan residential code, the Michigan plumbing code, the Michigan mechanical code, the Michigan uniform energy code, and the Michigan rehabilitation code may be enforced, the director shall make each Michigan-specific code available to the general public for at least 45 days in printed, electronic, or other form that does not require the user to purchase additional documents or data in any form in order to have an updated complete version of each specific code, excluding other referenced standards within each code. This subsection does not apply to any code effective before April 1, 2005. If the Michigan residential code is updated on a 6-year cycle, then use of a material, product, method of manufacture, or method or manner of construction or installation provided for in an interim edition of the international residential code is authorized throughout this state and shall be permitted, but shall not be mandated, by an enforcing agency or its building official or inspectors. However, the enforcing agency or its building official or inspectors may require that if such a material, product, method of manufacture, or method or manner of construction or installation provided for in an interim edition of the international residential code is used, the use shall comply with all applicable requirements set forth in the interim edition of the international residential code.


Popular name: Act 230
Popular name: Uniform Construction Code

Administrative rules: R 408.30101 et seq.; R 408.31070; R 408.31087 et seq. of the Michigan Administrative Code.


Compiler's note: The report of the advisory committee's actions and recommendations, required by this section, was transmitted by the Director of the Department of Labor to the Clerk of the House of Representatives and the Secretary of the Senate by letters dated January 5, 1988. 1988 Journal of the House 9 (No. 1, January 13, 1988) and 1988 Journal of the Senate 5 (No. 1, January 13, 1988).

Popular name: Act 230
Popular name: Uniform Construction Code

125.1504b Bed and breakfast.
Sec. 4b. (1) A bed and breakfast is considered under the code to be a single family residential structure and shall not be treated as a hotel or other facility serving transient tenants. This section is effective throughout the state without local modification, notwithstanding the exemption provisions of section 8.

(2) This section does not affect local zoning, fire safety, or housing regulations.

(3) As used in this section, “bed and breakfast” means a single family residential structure that meets all of the following criteria:
(a) Has 10 or fewer sleeping rooms, including sleeping rooms occupied by the innkeeper, 1 or more of which are available for rent to transient tenants.
(b) Serves meals at no extra cost to its transient tenants.
(c) Has a smoke detector in proper working order in each sleeping room and a fire extinguisher in proper working order on each floor.


Popular name: Act 230
Popular name: Uniform Construction Code

125.1504c Installation of smoke alarms in existing buildings or structures; promulgation of rules required.
Sec. 4c. (1) Beginning 1 year after the effective date of the rules promulgated under subsection (2), the owner of an existing building or structure constructed before November 6, 1974 shall install 1 or more smoke alarms in that building or structure, as provided in those rules.

(2) The director shall promulgate rules that establish standards and requirements for the installation of smoke alarms in a building or structure described in subsection (1). The rules shall include both of the following:
(a) For a single family dwelling, 1 or 2 family detached dwelling, or multiple family dwelling, a requirement for the installation of at least 1 single-station smoke alarm in each dwelling unit.
(b) For a building or structure that is not a single family dwelling, 1 or 2 family detached dwelling, or multiple family dwelling, a requirement for the installation of smoke alarms as provided in the code.

(3) A building that is renovated, reconstructed, or added to or whose use or occupancy is changed shall meet the requirements contained in the code for installation of smoke alarms.
(4) As used in this section, “smoke alarm” and “single-station smoke alarm” mean those terms as defined in section 82a of the housing law of Michigan, 1917 PA 167, MCL 125.482a.


Popular name: Act 230

Popular name: Uniform Construction Code

125.1504d Residential occupancies; installation of operational carbon monoxide device; requirements; liability; definitions.

Sec. 4d. (1) Beginning December 1, 2009 and involving only buildings and structures newly constructed on or after that date, the owner, operator, or builder of residential occupancies where the occupants are primarily transient in nature, including, but not limited to, boarding houses, hotels, and motels, shall install 1 operational carbon monoxide device at each source point.

(2) The carbon monoxide device described in subsection (1) may be battery-powered, plug-in with or without battery backup, wired into the dwelling's AC power line with secondary battery backup, or connected to a system by means of a control panel. The carbon monoxide device required under subsection (1) shall have an alarm that is audible. If the international building code contains a requirement for a carbon monoxide device and that requirement is adopted by the director as part of a code adopted after the effective date of the amendatory act that added this subsection, those requirements apply and shall be followed upon the effective date of the code.

(3) A person who installs, in accordance with the manufacturer's published instructions in existence at the time of installation, a carbon monoxide device shall have no liability, directly or indirectly, to any person with respect to the operation, maintenance, or effectiveness of the carbon monoxide device.

(4) The owner or operator of the residential occupancy described in subsection (1), who installs or arranges for the installation of and who maintains a carbon monoxide device in accordance with the manufacturer's published instructions in existence at the time of the installation, shall have no liability, directly or indirectly, to any person with respect to the operation or effectiveness of the carbon monoxide device.

(5) As used in this section:

(a) "Carbon monoxide device" means a device that detects carbon monoxide, alerts occupants via a distinct and audible signal that is either self-contained in the unit or activated via a system connection, and is certified by a nationally recognized testing laboratory to conform to the latest standards of the underwriters laboratories standards.

(b) "Operational" means working and in service.

(c) "Source point" means an area where a mechanism is present that provides a common source of heat from a fossil-fuel-burning furnace, boiler, or water heater, but does not include only the presence of a wood or fossil-fuel-burning fireplace or a wood or fossil-fuel-burning space heater.


Popular name: Act 230

Popular name: Uniform Construction Code

125.1504f Single-family or multifamily dwelling; installation of operational and approved carbon monoxide device; requirements; failure to comply; penalty; liability; definitions; name of section.

Sec. 4f. (1) The director may provide for, at the time of initial construction of a single-family dwelling or a multifamily dwelling, or at the time of renovation of any existing single-family dwelling in which a permit is required, or upon the addition or creation of a bedroom, the installation of at least 1 operational and approved carbon monoxide device within the single-family dwelling or within each unit of the multifamily dwelling. A carbon monoxide device shall be located in the vicinity of the bedrooms, which may include 1 device capable of detecting carbon monoxide near all adjacent bedrooms; in areas within the dwelling adjacent to an attached garage; and in areas adjacent to any fuel-burning appliances.

(2) The carbon monoxide device described in subsection (1) may be battery-powered, plug-in with or without battery backup, wired into the dwelling's AC power line with secondary battery backup, or connected to a system by means of a control panel. If the international residential code is adopted by the director as part of a code adopted after the effective date of the amendatory act that added this section, those requirements apply and shall be followed upon the effective date of the code.

(3) An enforcing agency shall not impose a penalty for the failure of a person to comply with subsection (1) until the effective date of the code that may be adopted after the effective date of the amendatory act that added this section that incorporates that requirement.
(4) A person licensed under article 24 of the occupational code, 1980 PA 299, MCL 339.2401 to 339.2412, who is in compliance with this section or rules promulgated under the code and installs, in accordance with manufacturer's published instructions at the time of installation, a carbon monoxide device shall have no liability, directly or indirectly, to any person with respect to the operation, maintenance, or effectiveness of the carbon monoxide device.

(5) As used in this section:
   (a) "Approved" means a carbon monoxide device that is listed as complying with either ANSI/UL 2034 or ANSI/UL 2075 and that is installed in accordance with the manufacturer's instructions.
   (b) "Carbon monoxide device" means a device that detects carbon monoxide and alerts occupants via a distinct and audible signal that is either self-contained in the unit or activated via a system connection.
   (c) "Operational" means working and in service.

(6) This section shall be known and may be cited as the "Overbeck law".


Popular name: Act 230

Popular name: Uniform Construction Code

125.1505 Powers of commission.

Sec. 5. (1) The commission has all powers necessary or convenient to carry out and effectuate the purposes and provisions of this act, including, without limitation, the powers hereinafter set forth.

(2) The commission may sue and be sued; have a seal and alter it; make and execute contracts and other instruments; and adopt, amend and rescind bylaws for its organization and internal management.

(3) The commission may promulgate, amend and rescind rules necessary, desirable or proper to carry out its powers and duties under this act and relating to the administration and enforcement of the code by enforcing agencies and relating to the qualifications and licensing of persons making inspections provided for under this act.

(4) The commission may encourage, support or conduct, either by itself or in cooperation with enforcing agencies, associations of building code officials, or any other persons, educational and training programs for employees, agents and inspectors of enforcing agencies.

(5) The commission may study the effect of the code, and other related laws, to ascertain their effect on the cost of building construction and maintenance, and the effectiveness of their provisions for insuring the health, safety and welfare of the people of this state.

(6) The commission may determine after testing and evaluation whether a material, product, method of manufacture or method of construction or installation is acceptable under the code; issue certificates of such acceptability; and establish procedures for the testing of such devices, materials, fixtures, methods, systems or processes, including contracting with an existing testing laboratory for such testing.

(7) The commission may take testimony and hold hearings relating to any aspect or matter relative to the administration or enforcement of this act. In the enforcement of this act, it may issue subpoenas to compel the attendance of witnesses and the production of evidence. The commission may designate 1 or more or its members or employees to hold public hearings and report thereon to the commission.


Compiler's note: In the last sentence of subsection (7), the phrase “1 or more or its members” should evidently read “1 or more of its members.”

Popular name: Act 230

Popular name: Uniform Construction Code

Administrative rules: R 408.30101 et seq. of the Michigan Administrative Code.

125.1506 Rules; promulgation; copies; exceptions.

Sec. 6. Rules promulgated by the commission shall be promulgated pursuant to Act No. 306 of the Public Acts of 1969, as amended, being sections 24.201 to 24.315 of the Michigan Compiled Laws. The commission shall send or deliver a copy of its promulgated rules to each governmental subdivision. This section shall not apply to rules adopted by the commission relating only to its organization or internal management or which fix fees to be established by the commission.


Popular name: Act 230

Popular name: Uniform Construction Code

Administrative rules: R 408.30101 et seq. of the Michigan Administrative Code.
Directors, subordinate officers, employees, experts, consultants, technical advisers,
and advisory committees; appointment; duties; compensation; effectuating objectives of
act; federal cooperation, funds, and grants.

Sec. 7. (1) After consultation and with the approval of the commission, the director may do the following:
(a) Subject to civil service requirements, appoint subordinate officers and employees of the commission,
including legal counsel, and prescribe their duties and fix their compensation.
(b) Appoint or use experts, consultants, technical advisers, and advisory committees for assistance and
recommendations relative to preparation and promulgation of the code and to assist the commission and the
director in carrying out this act.
(c) Subject to the advice of the commission, do those things necessary or desirable to effectuate the general
purposes and specific objectives of this act.
(2) The director shall cooperate with agencies of the federal government, may enter into contracts to
receive funds, and may receive grants from the federal government to carry out the purposes of this act.

1999.

Popular name: Act 230

Popular name: Uniform Construction Code


Compiler's note: The repealed section pertained to applicability of act and state construction code.

Popular name: Act 230

Popular name: Uniform Construction Code

Applicability of act and state construction code.

Sec. 8a. (1) This act and the code apply throughout the state.
(2) Within 10 days after the effective date of this subsection, the director shall provide a notice of intent
form to all governmental subdivisions administering and enforcing a nationally recognized model code other
than the code established by the commission under this act. This form shall set forth the date return receipt is
required, which date shall not be less than 60 days after receipt. The chief elected official of the governmental
subdivision that receives this notice shall indicate on the form the intention of the governmental subdivision
as to whether it shall administer and enforce the code and transmit this notice to the director within the
prescribed period. If a governmental subdivision fails to submit a notice of intent to administer and enforce
the code within the date set forth in the notice, the director shall send a notice by registered mail to the clerk
of that governmental subdivision. The registered notice shall indicate that the governmental subdivision has
15 additional days in which to submit a notice of intent to administer and enforce the code. If the
governmental subdivision does not respond by the end of the 15 additional days, it shall be conclusively
presumed that the governmental subdivision does not intend to administer and enforce the code, and the
director shall assume the responsibility for administering and enforcing this act and the code in that
governmental subdivision, unless the county within which that governmental subdivision is located has
submitted a notice of intent to continue to administer and enforce this act and the code. Governmental
subdivisions may provide by agreement for joint enforcement of the code.
(3) A governmental subdivision that has elected to assume responsibility for the administration and
enforcement of this act and the code, and has submitted a notice of intent to continue to administer and
enforce the code to the director pursuant to section 8b, after the effective date of this subsection, may reverse
that election.
(4) A governmental subdivision that, before the effective date of this subsection, has elected to exempt
itself pursuant to section 8(1) may reverse that election, making itself subject to the act and the code. However,
that action shall not take effect until 60 days after passage of an ordinance to that effect. A structure
commenced under an effective code shall be completed under that code.
(5) A governmental subdivision that, before the effective date of this subsection, has not administered and
enforced either this act and the code or another nationally recognized model code may elect to enforce this act
and the code pursuant to subsection (1) by the passage of an ordinance to that effect. A governmental
subdivision that makes this election after the effective date of this subsection shall submit, in addition to the
ordinance, an application to the commission for approval to administer and enforce that code within its
jurisdiction. This application shall be made on the proper form to be provided by the commission. The
standards for approval shall include, but not be limited to, the certification by the governmental subdivision
that the enforcing agency is qualified by experience or training to administer and enforce the code and all
related acts and rules, that agency personnel are provided as necessary, administrative services are provided, plan review services are provided, and timely field inspection services shall be provided. The director shall seek additional information if the director considers it necessary. The commission shall render a decision on the application for approval to administer and enforce the code that has been adopted and transmit its findings to that governmental subdivision within 90 days of receipt of the application. The commission shall document its reasons if the commission disapproves an application. A governmental subdivision that receives a disapproval may resubmit its application for approval. Upon receipt of approval from the commission for the administration and enforcement of the code, the governmental subdivision shall administer and enforce the code within its jurisdiction pursuant to the provisions of its approved application.

(6) The code or any of its sections shall take effect 6 months after the code's initial promulgation. The 6-month delay does not apply to rules promulgated to implement sections 13a, 13b, 13c, 19, and 21 and the requirements of barrier free design and energy conservation of this act and code. The 6-month delay does not apply to amendments to the code or any of the code's sections after the initial promulgation.

(7) The standards for premanufactured housing shall not be less than the standards required for nonpremanufactured housing, except that manufactured homes labeled pursuant to the national manufactured housing construction and safety standards act of 1974, title VI of the housing and community development act of 1974, Public Law 93-383, 42 U.S.C. 5401 to 5426, shall be considered to have complied with this requirement.

(8) The commission may limit the application of a part of the code to include or exclude the following:
(a) Specified classes or types of buildings or structures, according to use, or other distinctions as may make differentiation or separate classification or regulation necessary, proper, or desirable. The commission shall consider the specific problems of the construction or alteration of a single family, owner-occupied recreational dwelling that is located in a sparsely populated area and that is to be occupied on a part-time basis.
(b) Specified areas of the state based on size, population density, special conditions prevailing in the area, or other factors as may make differentiation or separate classification or regulation necessary, proper, or desirable.
(c) A building or structure that has baby changing stations in the women's restrooms shall have baby changing stations in the men's restrooms.
(d) The code shall provide, where appropriate, for standards involving location and construction of ratwalls that are not less than those standards in existence on the effective date of this section.


Compiler's note: Enacting section 1 of Act 245 of 1999 provides:
"Enacting section 1. The title and sections 2a, 3a, 8a, 8b, and 9b of the state construction code act of 1972, 1972 PA 230, the title as amended and sections 2a, 3a, 8a, 8b, and 9b as added by this amendatory act, are effective upon enactment but apply only to 1 or more of the following codes only upon the effective date of the particular code update promulgated after October 15, 1999:
(a) The plumbing code, R 408.30701 to 408.30796 of the Michigan administrative code. [Effective July 31, 2001]
(b) The electrical code, R 408.30801 to 408.30873 of the Michigan administrative code. [Effective December 7, 1999]
(c) The mechanical code, R 408.30901a to 408.30995a of the Michigan administrative code. [Effective July 31, 2001]
(d) The building code, R 408.30401 to 408.30499 of the Michigan administrative code. [Effective July 31, 2001]

Popular name: Act 230

Popular name: Uniform Construction Code

125.1508b Administration and enforcement of act and code.

Sec. 8b. (1) Except as otherwise provided in this section, the director is responsible for administration and enforcement of this act and the code. A governmental subdivision may by ordinance assume responsibility for administration and enforcement of this act within its political boundary. A county ordinance adopted pursuant to this act shall be adopted by the county board of commissioners and shall be signed by the chairperson of the county board of commissioners and certified by the county clerk.

(2) A governmental subdivision that has assumed the responsibility for administering and enforcing this act and the code may, through its chief legal officer, issue a complaint and obtain a warrant for a violation of this act or the code and prosecute the violation with the same power and authority it possesses in prosecuting a local ordinance violation. If pursuant to section 23, a governmental subdivision has by ordinance designated a violation of the act or code as a municipal civil infraction, the governmental subdivision may issue a citation or municipal ordinance violation notice pursuant to chapter 87 of the revised judicature act of 1961, 1961 PA 236, MCL 600.8701 to 600.8735, for a violation of the act or code. Unless otherwise provided by local law or ordinance, the legislative body of a governmental subdivision responsible for administration and enforcement of this act and the code shall designate an enforcing agency that shall discharge the responsibilities of the governmental subdivision under this act. Governmental subdivisions may provide by agreement for joint
(3) Subject to the other provisions of this act, an enforcing agency is any official or agent of a governmental subdivision that is registered under article 10 of the skilled trades regulation act, MCL 339.6001 to 339.6023, and qualified by experience or training to perform the duties associated with construction code administration and enforcement.

(4) Before December 28, 1999, the director shall provide each governmental subdivision administering and enforcing this act and the code with a notice of intent form. This form shall set forth the date return receipt is required, which date shall not be less than 60 days. The chief elected official of the governmental subdivision that receives this notice shall indicate on the form the intention of the governmental subdivision as to whether it shall continue to administer and enforce this act and the code and transmit this notice to the director within the prescribed period. If a governmental subdivision fails to submit a notice of intent to continue to administer and enforce this act and the code within the date set forth in the notice, the director shall send a notice by registered mail to the clerk of that governmental subdivision. This notice shall indicate that the governmental subdivision has 15 additional days in which to submit a notice of intent to continue to administer and enforce this act and the code. If the governmental subdivision does not respond by the end of the 15 additional days, it shall be conclusively presumed that the governmental subdivision does not intend to continue to administer and enforce this act and the code and the director shall assume the responsibility for administering and enforcing this act and the code in that governmental subdivision, unless the county within which the governmental subdivision is located submits a notice of intent to continue to administer and enforce this act and the code. If the governmental subdivision does not respond by the end of the 15 additional days, it shall be conclusively presumed that the governmental subdivision does not intend to continue to administer and enforce this act and the code and the director shall assume the responsibility for administering and enforcing this act and the code in that governmental subdivision, unless the county within which the governmental subdivision is located submits a notice of intent to continue to administer and enforce this act and the code. If the governmental subdivision does not respond by the end of the 15 additional days, it shall be conclusively presumed that the governmental subdivision does not intend to continue to administer and enforce this act and the code and the director shall assume the responsibility for administering and enforcing this act and the code in that governmental subdivision, unless the county within which the governmental subdivision is located submits a notice of intent to continue to administer and enforce this act and the code.

(5) A county that is administering and enforcing this act and the code on December 28, 1999 and that submits a notice of intent to continue to administer and enforce this act and the code pursuant to subsection (4) is responsible for the administration and enforcement of this act and the code for each governmental subdivision within the county that does not submit a notice of intent to continue to administer and enforce this act and the code. The director shall notify the county of those governmental subdivisions that do not submit a notice of intent.

(6) A governmental subdivision that, before December 28, 1999, did not administer and enforce this act and the code may elect to assume the responsibility for the administration and enforcement of this act and the code pursuant to subsection (1) by the passage of an ordinance to that effect. A governmental subdivision that makes this election after December 28, 1999 shall submit, in addition to the ordinance, an application to the commission for approval to administer and enforce this act and the code within its jurisdiction. This application shall be made on the proper form to be provided by the commission. The standards for approval shall include, but not be limited to, the certification by the governmental subdivision that the enforcing agency is qualified by experience or training to administer and enforce this act and the code and all related acts and rules, that agency personnel are provided as necessary, that administrative services are provided, that plan review services are provided, and that timely field inspection services will be provided. The director shall seek additional information if the director considers it necessary. The commission shall render a decision on the application for approval to administer and enforce this act and the code and transmit its findings to the governmental subdivision within 90 days of receipt of the application. The commission shall document its reasons, if the commission disapproves an application. A governmental subdivision that receives a disapproval may resubmit its application for approval. Upon receipt of approval from the commission for the administration and enforcement of this act and the code, the governmental subdivision shall administer and enforce this act and the code within its jurisdiction pursuant to the provisions of this act and the application. A structure commenced under an effective code shall be completed under that code.

(7) A governmental subdivision that elects to administer and enforce this act and the code within its jurisdiction by the adoption of an ordinance may rescind that ordinance and transfer the responsibility for the administration and enforcement of this act and the code to the director. The director shall assume the responsibility for administering and enforcing this act and the code in that governmental subdivision, unless the county within which that governmental subdivision is located has submitted a notice of intent to continue to administer and enforce the code. However, that action shall not take effect until 12 months after the passage of an ordinance to that effect. A structure commenced under an effective code shall be completed under that code.

(8) The director is responsible for administration and enforcement of this act and the code for buildings and structures that are not under the responsibility of an enforcing agency in those governmental subdivisions that elect to administer and enforce this act and the code. A building or structure owned by the state shall not be erected, remodeled, or reconstructed in the state, except school buildings or facilities or institutions of higher education as described in section 4 of article VIII of the state constitution of 1963, until written approval of the plans and specifications has been obtained from the bureau of construction codes and safety located within the department indicating that the state owned facilities shall be designed and constructed in
conformance with the state construction code. The bureau of construction codes and safety shall be the lead agency in the coordination and implementation of this subsection. The bureau of construction codes and safety shall perform required plan reviews and inspections as required by the state construction code. Each department shall secure required plan approvals and permits from the bureau. Fees charged by the bureau for permits shall be in accordance with the commission's approved schedule of fees. State departments and institutions may allow local inspectors to inspect the construction of state owned facilities. However, an inspection conducted by a local inspector shall be of an advisory nature only.

(9) This section does not affect the responsibilities of the commission for administration and enforcement of this act under other sections of this act, or responsibilities under the fire prevention code, 1941 PA 207, MCL 29.1 to 29.33; 1937 PA 306, MCL 388.851 to 388.855a; the firefighters training council act of 1966, 1966 PA 291, MCL 29.361 to 29.377; 1942 (1st Ex Sess) PA 9, MCL 419.201 to 419.205; parts 215 and 217 of the public health code, 1978 PA 368, MCL 333.21501 to 333.21799e; and section 58 of the social welfare act, 1939 PA 280, MCL 400.58.

(10) Pursuant to parts 215 and 217 of the public health code, 1978 PA 368, MCL 333.21501 to 333.21799e, the director shall develop consistent construction standards for hospitals and nursing homes. These standards shall ensure that consistent, uniform, and equitable construction requirements and state supervision of the requirements are achieved. This subsection does not preclude a state agency or a governmental subdivision from conducting plan reviews or inspections necessary to ensure compliance with approved construction plans.

(11) Except as otherwise provided in this act, this act does not limit or restrict existing powers or authority of governmental subdivisions, and this act shall be enforced by governmental subdivisions in the manner prescribed by local law or ordinance. To the extent not inconsistent with this act, local laws and ordinances relating to administration and enforcement of construction regulations enacted before the effective date of the code by or for a governmental subdivision are applicable to administration and enforcement of the code in that governmental subdivision.


Compiler's note: Enacting section 1 of Act 245 of 1999 provides:
"Enacting section 1. The title and sections 2a, 3a, 8a, 8b, and 9b of the state construction code act of 1972, 1972 PA 230, the title as amended and sections 2a, 3a, 8a, 8b, and 9b as added by this amendatory act, are effective upon enactment but apply only to 1 or more of the following codes only upon the effective date of the particular code update promulgated after October 15, 1999:

(a) The plumbing code, R 408.30701 to 408.30796 of the Michigan administrative code. [Effective July 31, 2001]
(b) The electrical code, R 408.30801 to 408.30873 of the Michigan administrative code. [Effective December 7, 1999]
(c) The mechanical code, R 408.30901a to 408.30995a of the Michigan administrative code. [Effective July 31, 2001]
(d) The building code, R 408.30401 to 408.30499 of the Michigan administrative code.” [Effective July 31, 2001]

Popular name: Act 230

Popular name: Uniform Construction Code

125.1509 Contract with private organization.

Sec. 9. (1) A governmental subdivision may contract with a private organization to do 1 or more of the following on behalf of the enforcing agency:
(a) Receive applications for building permits.
(b) Receive payments of fees and fines on behalf of the governmental subdivision.
(c) Perform plan reviews using plan reviewers registered under article 10 of the skilled trades regulation act, MCL 339.6001 to 339.6023.
(d) Perform inspections using inspectors registered under article 10 of the skilled trades regulation act, MCL 339.6001 to 339.6023.
(e) Approve temporary service utilities.
(f) Make determinations that structures or equipment are unsafe.
(g) Process and deliver correction notices.
(h) In emergency situations, issue orders to connect or disconnect utilities.
(i) In emergency situations, issue orders to vacate premises.
(j) Process and deliver any of the following after its issuance has been approved by the building official:
(ii) In nonemergency situations, orders to connect or disconnect utilities.
(iii) Building permits.
(iv) Temporary or permanent certificates of use and occupancy.
(v) Orders to suspend, revoke, or cancel a building permit or certificate of occupancy.
(vi) Violation notices.
(vii) Notices to appear or show cause.
(viii) Stop work orders.
(ix) Orders to remedy noncompliance.

(2) Unless the governmental subdivision has a conflict of interest ordinance that applies to a contract under subsection (1), such a contract entered into or renewed after April 20, 2012 shall include or incorporate by reference conflict of interest provisions.


**(Compiler’s note):** Former MCL 125.1509, which pertained to administration and enforcement of act and state construction code, was repealed by Act 245 of 1999, Eff. July 31, 2001.

**Popular name:** Act 230

**Popular name:** Uniform Construction Code


**(Compiler’s note):** The repealed section pertained to performance evaluation of enforcement agency.

**Popular name:** Act 230

**Popular name:** Uniform Construction Code

### 125.1509b Performance evaluation of enforcing agency.

Sec. 9b. (1) The director, as prescribed in this section, may conduct a performance evaluation of an enforcing agency to assure that the administration and enforcement of this act and the code is being done pursuant to either section 8a or 8b. A performance evaluation may only be conducted either at the request of the local enforcing agency or upon the receipt of a written complaint. If a performance evaluation is to be conducted upon the receipt of a written complaint, the director shall first refer the written complaint to the affected enforcing agency requesting a written response within 10 days. If the local enforcing agency fails to provide a written response, or if the response is considered inadequate, the director shall consult with the commission and request approval to conduct the performance evaluation. The director shall submit a written recommendation to the commission and shall send a copy to the affected enforcing agency, along with a reasonable notice of the commission meeting at which the recommendation will be presented. The decision of the commission to proceed with a performance evaluation shall be made at a public meeting. This decision shall be mailed to the enforcing agency 10 days in advance of conducting the performance evaluation.

(2) When conducting a performance evaluation of an enforcing agency, the director may request that the local enforcing agency accompany the director or other state inspectors on inspections. The inspections shall be for the enforcement of this act and the code. The enforcing agency shall maintain all official records and documents relating to applications for permits, inspection records including correction notices, orders to stop construction, and certificates of use and occupancy. The enforcing agency shall make available for review all official records between 8 a.m. and 5 p.m. on business days.

(3) Upon completion of a performance evaluation, the director shall report the findings and any recommendations to the commission and the local enforcing agency. The commission may issue a notice of intent to withdraw the responsibility for the administration and enforcement of this act and the code from a governmental subdivision after receiving the results of a performance evaluation. The notice shall include the right to appeal within 30 business days after receipt of the notice of intent to withdraw the responsibility. The notice shall also include the findings of the director, after completion of a performance evaluation, that the enforcing agency of that governmental subdivision has failed to follow the duties recognized under this act, the code, or its ordinance. Failure by the enforcing agency or the chief elected official of that governmental subdivision to request a hearing within 30 business days after receipt of the notice of intent to withdraw the responsibility shall be considered to exhaust the enforcing agency’s administrative remedies and the notice shall be considered a final order of the commission under the administrative procedures act of 1969, 1969 PA 306, MCL 24.201 to 24.328. The director shall assume responsibility for the administration and enforcement of this act and the code, unless the county within which that governmental subdivision is located has submitted a notice of intent to continue to administer and enforce this act and the code, when the notice is considered a final order of the commission. A structure commenced under an effective code shall be completed under that code.

(4) If an enforcing agency or the chief elected official of the governmental subdivision transmits an appeal of the notice of intent to withdraw the responsibility issued under subsection (3), the commission chairperson shall request appointment of a hearings officer. The hearings officer shall conduct a hearing of the appeal pursuant to the administrative procedures act of 1969, 1969 PA 306, MCL 24.201 to 24.328, and issue a proposed decision which shall be sent to the affected parties. The proposed decision shall become the final order issued by the commission, unless exceptions are filed by a party within 30 days after receipt of the
proposed decision. The commission shall review the proposed decision when exceptions are filed.

(5) The commission in reviewing a proposed decision may affirm, modify, reverse, or remand the proposed decision. When the commission affirms, modifies, reverses, or remands a proposed decision, the decision of the commission shall be in writing and contain the findings of fact and conclusions of law upon which its decision is based. Other than in a case of remand, the period for seeking judicial review of the commission's decision under section 104 of the administrative procedures act of 1969, 1969 PA 306, MCL 24.304, shall begin to run upon receipt by the parties of the commission's written decision.


Compiler's note: Enacting section 1 of Act 245 of 1999 provides:

"Enacting section 1. The title and sections 2a, 3a, 8a, 8b, and 9b of the state construction code act of 1972, 1972 PA 230, the title as amended and sections 2a, 3a, 8a, 8b, and 9b as added by this amendatory act, are effective upon enactment but apply only to 1 or more of the following codes only upon the effective date of the particular code update promulgated after October 15, 1999:

(a) The plumbing code, R 408.30701 to 408.30796 of the Michigan administrative code. [Effective July 31, 2001]
(b) The electrical code, R 408.30801 to 408.30873 of the Michigan administrative code. [Effective December 7, 1999]
(c) The mechanical code, R 408.30901a to 408.30995a of the Michigan administrative code. [Effective July 31, 2001]
(d) The building code, R 408.30401 to 408.30499 of the Michigan administrative code." [Effective July 31, 2001]

Popular name: Act 230

Popular name: Uniform Construction Code

125.1509c Effect of delinquent payment of civil fine, costs, or assessment.

Sec. 9c. (1) A city that, pursuant to section 8b, has assumed responsibility for administration and enforcement of this act within its political boundary may by ordinance provide that a person is not eligible to apply for a building permit under section 10, a certificate of use and occupancy under section 13, or a variance under section 15 if the person or the owner of the affected or proposed building or structure is delinquent in paying a civil fine, costs, or a justice system assessment imposed by an administrative hearings bureau established in that city pursuant to section 4q of the home rule city act, 1909 PA 279, MCL 117.4q.

(2) An ordinance adopted under subsection (1) does not apply to an applicant if the applicant became the owner of the property by foreclosure or by taking a deed in lieu of foreclosure and is 1 of the following:

(a) A government-sponsored enterprise. As used in this subdivision, "government-sponsored enterprise" means that term as defined in 2 USC 622(8), or the Michigan state housing development authority created under the state housing development authority act of 1966, 1966 PA 346, MCL 125.1401 to 125.1499c.

(b) A financial institution. As used in this subdivision, "financial institution" means that term as defined in section 4(c) of the Michigan strategic fund act, 1984 PA 270, MCL 125.2004.

(c) A mortgage servicer, as that term is defined in section 1a of the mortgage brokers, lenders, and servicers licensing act, 1987 PA 173, MCL 445.1651a, that is subject to the mortgage brokers, lenders, and servicers licensing act, 1987 PA 173, MCL 445.1651 to 445.1684.

(d) A credit union service organization that is organized under the laws of this state or the United States.

(3) Subsection (1) does not apply to an application for a building permit if the work authorized under the building permit will correct, in whole or in part, the blight violation that was the subject of the delinquent payment referred to in subsection (1).


125.1510 Application for building permit; form; fee; contents; statement; site plan; affidavit; filing written instrument designating agent, attorney, architect, engineer, or builder; additional information required for residential builder or residential maintenance and alteration contractor, plumbing contractor or master or journeyman plumber, electrical contractor or master or journeyman electrician, or mechanical contractor; statement required in building application form; filing application; availability of application and other writings to public; custody of application; imposition of requirements for additional permits; building permit not required; qualifying roadside stand; tent exempt from act and code.

Sec. 10. (1) Except as otherwise provided in the code, before construction of a building or structure, the owner, or the owner's builder, architect, engineer, or agent, shall submit an application in writing to the appropriate enforcing agency for a building permit. The application shall be on a form prescribed by the commission and shall be accompanied by payment of the fee established by the enforcing agency. The application shall contain a detailed statement in writing, verified by affidavit of the individual making it, of the specifications for the building or structure, and full and complete copies of the plans drawn to scale of the proposed work. A site plan showing the dimensions, and the location of the proposed building or structure and other buildings or structures on the same premises, shall be submitted with the application. The application
shall state in full the name and residence, by street and number, of the owner in fee of the land on which the building or structure will be constructed, and the purposes for which it will be used.

(2) If construction is proposed to be undertaken by a person other than the owner of the land in fee, the statement shall contain the full name and residence, by street and number, of the owner and also of the person proposing the construction. The affidavit shall state that the specifications and plans are true and complete and contain a correct description of the building or structure, lot or parcel, and proposed work. The statements and affidavits may be made by an owner, or the owner's attorney, agent, engineer, architect, or builder, by the person who proposes to make the construction or alteration, or by that person's agent, engineer, architect, or builder. A person shall not be recognized as the agent, attorney, engineer, architect, or builder of another person unless the person seeking recognition files with the enforcing agency a written instrument, which shall be an architectural, engineering, or construction contract, power of attorney, or letter of authorization signed by that other person designating the person seeking recognition as the agent, attorney, architect, engineer, or builder and, in case of a residential builder or maintenance and alteration contractor, architect, or engineer, setting forth the license number of the person seeking recognition and the expiration date of the license.

(3) A person licensed or required to be licensed as a residential builder or residential maintenance and alteration contractor under the occupational code, 1980 PA 299, MCL 339.101 to 339.2919, a plumbing contractor or master or journeyman plumber under article 11 of the skilled trades regulation act, MCL 339.6101 to 339.6133, an electrical contractor, master electrician, or electrical journeyman under article 7 of the skilled trades regulation act, MCL 339.5701 to 339.5739, or pursuant to a local ordinance, or a mechanical contractor under article 8 of the skilled trades regulation act, MCL 339.5801 to 339.5819, who applies for a building permit to perform work on a residential building or a residential structure shall, in addition to any other information required pursuant to this act, provide the building permit application all of the following information:

(a) The occupational license number of the applicant and the expiration date of the occupational license.
(b) One of the following:
   (i) The name of each carrier providing worker's disability compensation insurance to the applicant if the applicant is required to be insured pursuant to the worker's disability compensation act of 1969, 1969 PA 317, MCL 418.101 to 418.941.
   (ii) The reasons for exemption from the requirement to be insured if the applicant is not required to be insured under the worker's disability compensation act of 1969, 1969 PA 317, MCL 418.101 to 418.941.
(c) One of the following:
   (i) The employer identification number, if the applicant is required to have an employer identification number pursuant to section 6109 of the internal revenue code, 26 USC 6109.
   (ii) The reasons for exemption from the requirement to have an employer identification number pursuant to section 6109 of the internal revenue code of 1986, 26 USC 6109, if the applicant is not required to have an employer identification number pursuant to that section.
(d) One of the following:
   (i) The Michigan employment security commission employer number, if the applicant is required to make contributions pursuant to the Michigan employment security act, 1936 (Ex Sess) PA 1, MCL 421.1 to 421.75.
   (ii) If the applicant is not required to make contributions, the reasons for exemptions from the requirement to make contributions under the Michigan employment security act, 1936 (Ex Sess) PA 1, MCL 421.1 to 421.75.

(4) The building permit application form shall contain the following statement in 8-point boldfaced type immediately above the location for the applicant's signature:

   "Section 23a of the state construction code act of 1972, 1972 PA 230, MCL 125.1523a, prohibits a person from conspiring to circumvent the licensing requirements of this state relating to persons who are to perform work on a residential building or a residential structure. Violators of section 23a are subject to civil fines."

(5) The application for a building permit shall be filed with the enforcing agency and the application and any other writing prepared, owned, used, in the possession of, or retained by the enforcing agency in the performance of an official function shall be made available to the public in compliance with the freedom of information act, 1976 PA 442, MCL 15.231 to 15.246. An application shall not be removed from the custody of the enforcing agency after a building permit has been issued.

(6) This section shall be construed to allow the imposition of requirements in the code, or in other laws or ordinances, for additional permits for particular kinds of work, including plumbing and electrical, or in other specified situations. The requirements of the code may provide for issuance of construction permits for certain of the systems of a structure and allow construction to commence on those systems approved under that permit even though the design and approval of all of the systems of the structure have not been completed and subsequent construction permits have not been issued.
(7) A building permit is not required for ordinary repairs of a building or structure.

(8) A building permit is not required for a building incidental to the use for agricultural purposes of the land on which the building is located if the building is not used in the business of retail trade.

(9) A qualifying roadside stand is exempt from the plumbing fixture requirements of this act and the code and is not required to have electric power. However, a qualifying roadside stand that has electric power must comply with the electrical code. This subsection does not exempt a qualifying roadside stand from a requirement to obtain a building permit. As used in this subsection, "qualifying roadside stand" means a roadside stand that meets all of the following requirements:

(a) Is used only for seasonal retail trade in agricultural products.
(b) At least 50% of the agricultural products offered for sale at the roadside stand are produced on a farm that is owned or controlled by the person who owns the roadside stand.
(c) Is not larger than 400 square feet.
(d) Is securely anchored to the ground.

(10) A tent that meets the requirements of subsection (9)(a), (b), and (c) is exempt from this act and the code.


125.1511 Building permit; examination and approval of application; issuance; changes in plans; commencement of construction; compliance with application; suspension, revocation, or cancellation.

Sec. 11. (1) The enforcing agency shall examine an application for a building permit. If the application conforms to this act, the code and the requirements of other applicable laws and ordinances, the enforcing agency shall approve the application and issue a building permit to the applicant. An application shall be granted, in whole or in part, or denied within 10 business days, except that in case of an unusually complicated building or structure, action shall be taken within 15 business days. Failure by an enforcing agency to grant, in whole or in part, or deny an application within these periods of time shall be deemed a denial of the application for purposes of authorizing the institution of an appeal to the appropriate board of appeals. The enforcing agency shall approve changes in plans and specifications previously approved by it, if the changes require approval and if the plans and specifications when so changed remain in conformity with law. Except as otherwise provided in this act or the code, the construction or alteration of a building or structure shall not be commenced until a building permit has been issued. The construction of a building or structure shall comply with the approved application for a building permit, and the enforcing agency shall insure such compliance in the manner provided in section 12 and in any other way it deems appropriate.

(2) The enforcing agency may suspend, revoke or cancel a building permit in case of failure or neglect to comply with the provisions of this act or the code, or upon a finding by it that a false statement or representation has been made in the application for the building permit.


125.1512 Inspection of construction; consent; time; inspectors; notice of violation; stop order; injunction.

Sec. 12. (1) An enforcing agency shall periodically inspect all construction undertaken pursuant to a building permit issued by it to insure that the construction is performed in accordance with conditions of the building permit and is consistent with requirements of the code and other applicable laws and ordinances.

(2) The owner of premises on which a building or structure is being constructed is deemed to have consented to inspection by the enforcing agency and the commission of the entire premises and of any construction being performed on it until a certificate of use and occupancy has been issued. An inspector, or team of inspectors, on presentation of proper credentials, may enter and inspect the premises and construction thereon, for purposes of insuring compliance with the building permit, the code and other applicable laws and regulations. An inspection shall be made between 8 a.m. and 6 p.m. on business days, or when construction is actually being undertaken, except if the enforcing agency has probable cause to believe that an immediate danger to life, limb or property exists, or except with permission of an owner, or his agent, architect, engineer or builder. An inspection pursuant to this section shall be solely for purposes of enforcing this act and other
laws and ordinances related to construction of buildings and structures. A person other than the owner, his
agent, architect, engineer or builder shall not accompany an inspector or team of inspectors on an inspection,
unless his presence is necessary for the enforcement of this act, or other laws and ordinances related to
construction of the building or structure, or except with the consent of an owner, or his agent, architect,
engineer or builder.

(3) If construction is being undertaken contrary to a building permit, this act, or other applicable laws or
ordinances, the enforcing agency shall give written notice to the holder of the building permit, or if a permit
has not been issued then to the person doing the construction, notifying him of the violation of this act, or
other applicable laws and ordinances, and to appear and show cause why the construction should not be
stopped. If the person doing the construction is not known, or cannot be located with reasonable effort, the
notice may be delivered to the person in charge of, or apparently in charge of, the construction. If the holder
of the permit or the person doing the construction fails to appear and show good cause within 1 full working
day after notice is delivered, the enforcing agency shall cause a written order to stop construction to be posted
on the premises. A person shall not continue, or cause or allow to be continued, construction in violation of a
stop construction order, except with permission of the enforcing agency to abate the dangerous condition or
remove the violation, or except by court order. If an order to stop construction is not obeyed, the enforcing
agency may apply to the circuit court for the county in which the premises are located for an order enjoining
the violation of the stop construction order. This remedy is in addition to, and not in limitation of, any other
remedy provided by law or ordinance, and does not prevent criminal prosecution for failure to obey the order.

(4) Without limitation on other available remedies, an interested person may apply for an order, enjoining
the continuation of construction undertaken in violation of a building permit, this act, the code or other
applicable laws or ordinances, to the circuit court for the county in which the premises are located.


Popular name: Act 230

Popular name: Uniform Construction Code

125.1513 Certificate of use and occupancy; issuance; contents; application; fee; temporary
certificate; notice of final inspection.

Sec. 13. A building or structure hereafter constructed shall not be used or occupied in whole or in part until
a certificate of use and occupancy has been issued by the appropriate enforcing agency. A building or
structure hereafter altered in whole or in part shall not be used or occupied until such a certificate has been
issued, except that a use or occupancy in an already existing building or structure that was not discontinued
during its alteration may be continued for 30 days after completion of the alteration without issuance of a
certificate of use and occupancy. A certificate of use and occupancy shall be issued by the enforcing agency
when the work covered by a building permit has been completed in accordance with the permit, the code and
other applicable laws and ordinances. On request of a holder of a building permit the enforcing agency may
issue a temporary certificate of use and occupancy for a building or structure, or part thereof, before the entire
work covered by the building permit has been completed, if the parts of the building or structure to be covered
by the certificate may be occupied before completion of all the work in accordance with the permit, the code
and other applicable laws and ordinances, without endangering the health or safety of the occupants or users.
When a building or structure is entitled thereto, the enforcing agency shall issue a certificate of use and
occupancy within 5 business days after receipt of a written application therefor on a form to be prescribed by
the enforcing agency and payment of the fee to be established by it. The certificate of use and occupancy shall
 certify that the building or structure has been constructed in accordance with the building permit, the code and
other applicable laws and ordinances. The application for a certificate of use and occupancy for a new
dwelling with a unit or units for rent shall set forth the information required in an application for a certificate
of compliance for such a dwelling pursuant to the state housing law, and the certificate of use and occupancy
for such a dwelling shall be deemed its initial certificate of compliance. The enforcing agency shall give the
owner of the building or structure or his agent at least 12 hours’ notice of the time of any final inspection, by
the enforcing agency of the work covered by the building permit, pursuant to the application for a certificate
of use and occupancy.


Popular name: Act 230

Popular name: Uniform Construction Code

125.1513a Definitions; prohibited appliances; exceptions; promulgation date.

Sec. 13a. (1) As used in this section:

(a) “Central furnace” means a self-contained, gas-burning appliance for heating air by transfer of heat of
combustion through metal to the air, and designed to supply heated air through ducts to spaces remote from, or adjacent to, the appliance location.

(b) “Clothes dryer” means a device used to dry wet laundry by means of heat derived from the combustion of fuel gases.

(c) “Household cooking gas appliance” means a gas appliance for domestic food preparation, providing any 1 or combination of the following:
   (i) Top or surface cooking.
   (ii) Oven cooking.
   (iii) Broiling.

(2) The code shall contain, as a part of the energy conservation provisions, 1 or more provisions prohibiting the installation in a building or structure of any of the following new appliances which requires for its operation the use of a continuously burning pilot light:
   (a) A central furnace having an input rate of 225,000 BTU per hour or less.
   (b) A clothes dryer.
   (c) A household cooking gas appliance having an electrical supply cord.

(3) The provisions of the code required by this section shall not apply to the following:
   (a) A mobile home or modular home.
   (b) An appliance that is designed to burn exclusively liquefied petroleum gas.
   (c) An appliance which meets the energy efficiency standards prescribed by the federal regulations promulgated pursuant to the energy policy and conservation act, 42 U.S.C. 6201 to 6422.

(4) The provisions of the code required by this section shall be promulgated not later than 90 days after the effective date of this section.


Popular name: Act 230

Popular name: Uniform Construction Code

125.1513b “Lead free” defined; pipes, pipe fittings, solder, or flux to be lead free; exception.

Sec. 13b. (1) As used in this section, “lead free” means either of the following:
   (a) Solder and flux containing not more than 0.2% lead.
   (b) Pipe and pipe fittings containing not more than 8% lead.

(2) Beginning on the effective date of this section, pipes, pipe fittings, solder, or flux which are used in the installation or repair of a plumbing system in a building or structure providing water for human consumption or a public water system shall be lead free.

(3) This section shall not apply to leaded joints necessary for the repair of cast iron pipes.


Popular name: Act 230

Popular name: Uniform Construction Code

125.1513c Definitions; minimum standards for board and room facilities; inspection; noncompliance; order; penalty; hearing; payment and recovery of civil penalty; applicability of section.

Sec. 13c. (1) As used in this section:
   (a) “Board and room facility” means a residential building that does not provide separate cooking facilities for individual occupants and that is arranged for primarily nontransient shelter and sleeping accommodations for 3 or more adults. Board and room facility does not include any of the following:
      (i) A residential facility for students attending a college or university.
      (ii) A facility operated, licensed, or regulated by the state or the federal government.
      (iii) A bed and breakfast regulated under section 4b.
      (iv) A hotel or motel.
   (v) A private dwelling as that term is defined in section 2 of the housing law of Michigan, Act No. 167 of the Public Acts of 1917, being section 125.402 of the Michigan Compiled Laws.
   (b) “Operator” means a person who has charge, care, control, or management of a board and room facility.
   (c) “Owner” means a person who knows that a residential building in which that person has a legal or equitable interest is being used as a board and room facility, regardless of whether the person has possession of the facility. Owner includes an executor, administrator, trustee, or guardian of the estate of an owner of a residential building if the executor, administrator, trustee, or guardian knows that the residential building is being used as a board and room facility.
(d) “Person” means an individual, partnership, corporation, association, governmental entity, or other legal entity.

(2) A board and room facility shall comply with the minimum property maintenance standards set forth in this act and in the BOCA national property maintenance code, 1993 edition, as published by the building officials and code administrators international, inc., or the uniform housing code, 1991 edition, as published by the international conference of building officials, which codes are adopted by reference and made a part of this section as if fully set out in this section. In addition, a board and room facility shall comply with all of the following:

(a) Interior stairways shall be enclosed by fire separation assemblies having a 1-hour fire resistance rating with all openings protected with smoke-actuated automatic-closing or self-closing doors having a fire resistance comparable to that required for the enclosure.

(b) Vertical openings shall be protected so that no primary exit route is exposed to an unprotected vertical opening. The vertical opening is protected if the opening is cut off and enclosed in a manner that provides a smoke and fire resisting capability of not less than 1 hour. Any doors or openings shall have fire and smoke resisting capability equivalent to that of the enclosure and shall be automatic-closing on detection of smoke or shall be self-closing.

(c) A fire alarm system shall be installed in accordance with the building code, except in buildings that have a smoke detection system meeting or exceeding the requirements of subdivision (f) if that detection system includes at least 1 manual fire alarm station per floor arranged to initiate the smoke detection alarm.

(d) Initiation of the required fire protective signaling system shall be by manual means as provided by the building code, except in buildings protected throughout with an approved fire suppression system installed in accordance with the building code, with initiation upon actuation of the extinguishing system operation.

(e) Occupant notification of a fire shall be provided automatically, without delay by internal audible alarm in accordance with the building code. Presignal systems are prohibited.

(f) Approved single station or multiple station smoke detectors powered by the building electrical service shall be installed in accordance with the building code on every level. In addition, approved single station smoke detectors powered by the building electrical service shall be provided in each sleeping room, except that existing battery powered detectors shall be accepted if, in the opinion of the code official, they are in operating condition.

(g) Portable fire extinguishers shall bear the label of an approved agency, be of an approved type, and be installed in a visible and accessible location on each occupied floor and basement.

(h) Fire exit drills shall be conducted at least once every 2 months in each facility. Each occupant shall be provided with a written evacuation plan filed with the local authority having jurisdiction. An egress plan shall be posted in each sleeping room showing the building diagram, the room location, and the location of exits.

(i) The interior finish on wall and ceilings and trim materials shall be a minimum class III, tested in accordance with ASTM E-84.

(3) An enforcing agency shall inspect a board and room facility after receiving a complaint alleging a violation by that board and room facility of the minimum standards described in subsection (2), and shall determine whether the board and room facility is in compliance with this act.

(4) If, following an inspection described in subsection (3), an enforcing agency determines that a board and room facility is not in compliance with this act, the enforcing agency shall issue an order to remedy the noncompliance and may issue an order to vacate the premises. The enforcing agency shall serve the order or orders upon the operator of the board and room facility and, if known, the owner of the residential building in which the board and room facility is situated.

(5) This section prescribes minimum standards for board and room facilities. It does not invalidate ordinances or regulations that impose higher standards or stricter requirements.

(6) The enforcing agency may adopt a schedule of monetary civil penalties, not to exceed $500.00 for each violation or day that a violation continues, which may be assessed for a violation of this section. If the enforcing agency believes that an owner or operator has violated this section, it may issue a citation after discovery of the alleged violation. The citation shall be written and shall state with particularity the nature of the violation, the civil penalty established for the violation, and the right to appeal the citation pursuant to subsection (7). The citation shall be delivered or sent by registered mail to the alleged violator.

(7) Not later than 20 days after receipt of the citation, the alleged violator may petition the enforcing agency for an administrative hearing, which shall be held within 60 days after the enforcing agency receives the petition. The administrative hearing may be conducted by a hearing officer, who may affirm, dismiss, or modify the citation. The decision of the hearing officer is final and is not subject to appeal.

(8) A civil penalty assessed by the issuance of a citation under subsection (6) becomes final if a petition is not received within the time specified in subsection (7). A civil penalty imposed shall be paid to the
governmental subdivision that has the responsibility of enforcing this section. A civil penalty may be recovered in a civil action brought by the governmental subdivision in the county in which the violation occurred or the defendant resides.

(9) This section applies to a board and room facility constructed or converted for use as a board and room facility after the effective date of this section. Beginning 6 months after the effective date of this section, this section also applies to a board and room facility constructed or converted for use as a board and room facility before the effective date of this section.


**Popular name:** Act 230

**Popular name:** Uniform Construction Code

### 125.1513d Requirements for stairwell geometry.

Sec. 13d. (1) Notwithstanding any provision in this act and until the promulgation of the complete building code update after October 15, 1999, a governmental subdivision shall not enforce a requirement for stairwell geometry in occupancies in use group R-3 structures and within dwelling units in occupancies in use group R-2 structures that differs from the stairwell geometry described in this section.

(2) As used in this section:

(a) “Stairwell geometry” refers to the configuration of a stairwell of a building in which the maximum riser height is 8-1/4 inches (210 mm), the minimum tread depth is 9 inches (229 mm), and a 1-inch (25 mm) nosing on stairwells with solid risers.

(b) “Use group R-2 structures” means all multiple-family dwellings having more than 2 dwelling units including, but not limited to, boarding houses and similar buildings arranged for shelter and sleeping accommodations in which the occupants are primarily not transient in nature and dormitory facilities that accommodate more than 5 persons over 2-1/2 years of age.

(c) “Use group R-3 structures” means all buildings arranged for occupancy as 1-family or 2-family dwelling units including, but not limited to, not more than 5 lodgers or boarders per family; multiple single-family dwellings where each unit has an independent means of egress and is separated by a 2-hour fire separation assembly; and a child care facility that accommodates 5 or less children of any age.


**Popular name:** Act 230

**Popular name:** Uniform Construction Code

### 125.1513e Sharing elevator between 2 buildings.

Sec. 13e. This act does not prohibit the sharing of an elevator between 2 buildings as long as the buildings are in compliance with this act, the code, and the following acts and rules promulgated under those acts:

(a) The fire prevention code, 1941 PA 207, MCL 29.1 to 29.34.
(b) 1976 PA 333, MCL 338.2151 to 338.2160.
(c) 1967 PA 227, MCL 408.801 to 408.824.
(d) Any other act or rules regulating elevators in buildings.


**Popular name:** Act 230

**Popular name:** Uniform Construction Code

### 125.1513f Log walls; requirements.

Sec. 13f. Log walls are permitted in residential buildings if all of the following requirements are met:

(a) The log walls have a minimum average wall thickness of 5 inches or greater.

(b) The log walls comply with the international code council standard on the design and construction of log structures, ICC 400-2007, or other successor standard that the department may specify by rule.

(c) The area weighted average U-factor for fenestration products in the log walls is a maximum of 0.31.

(d) All energy efficiency requirements of this act and rules promulgated under this act applicable to components other than log walls are met.

(e) The building heating equipment is qualified under the energy star program jointly operated by the United States department of energy and the United States environmental protection agency as provided for in 10 CFR part 430 or the building heating equipment meets or exceeds the following United States department of energy ratings:

(i) For a gas furnace, an annual fuel utilization efficiency (AFUE) of 90.
(ii) For an oil furnace, an annual fuel utilization efficiency (AFUE) of 85.
(iii) For a boiler, an annual fuel utilization efficiency (AFUE) of 85.
For a split system air source heat pump, an 8.2 heating seasonal performance factor (HSPF).

For a closed loop water-to-air geothermal heat pump, an energy efficiency rating of 14.1 and a coefficient of performance of 3.3.

For an open loop water-to-air geothermal heat pump, an energy efficiency rating of 16.2 and a coefficient of performance of 3.6.

For a closed loop water-to-water geothermal heat pump, an energy efficiency rating of 15.1 and a coefficient of performance of 3.0.

For an open loop water-to-water geothermal heat pump, an energy efficiency rating of 19.1 and a coefficient of performance of 3.4.

For a direct geothermal exchange, an energy efficiency rating of 15.0 and a coefficient of performance of 3.5.


Popular name: Act 230

Popular name: Uniform Construction Code

125.1514 Construction board of appeals; creation; appointment, qualifications, and terms of members; appeal to board; hearing; decision; statement of reasons for decision; appeal to commission; copy of decision; additional powers or duties; procedures; conducting business at public meeting; notice; availability of certain writings to public.

Sec. 14. (1) A construction board of appeals for each governmental subdivision enforcing the code shall be created consisting of not less than 3 nor more than 7 members, as determined by the governing body of the governmental subdivision. Unless otherwise provided by local law or ordinance, the members of the board of appeals shall be appointed for 2-year terms by the chief executive officer of a city, village, or township and the chairperson of the county board of commissioners of a county. A member of the board of appeals shall be qualified by experience or training to perform the duties of members of the board of appeals. A person may serve on the board of appeals of more than 1 governmental subdivision. If an enforcing agency refuses to grant an application for a building permit, or if the enforcing agency makes any other decision pursuant or related to this act, or the code, an interested person, or the person’s authorized agent, may appeal in writing to the board of appeals. The board of appeals shall hear the appeal and render and file its decision with a statement of reasons for the decision with the enforcing agency from whom the appeal was taken not more than 30 days after submission of the appeal. Failure by the board of appeals to hear an appeal and file a decision within the time limit is a denial of the appeal for purposes of authorizing the institution of an appeal to the commission. A copy of the decision and statement of the reasons for the decision shall be delivered or mailed, before filing, to the party taking the appeal.

(2) This act does not prevent a governmental subdivision from granting its board of appeals additional powers or duties not inconsistent with this act, or from establishing procedures to be followed by its board of appeals insofar as the procedures do not conflict with this act. Except as otherwise provided by this act, or by other laws or ordinances, a board of appeals may by rules establish its own procedures.

(3) The business which the board of appeals may perform shall be conducted at a public meeting of the board of appeals held in compliance with Act No. 267 of the Public Acts of 1976. Public notice of the time, date, and place of the meeting shall be given in the manner required by Act No. 267 of the Public Acts of 1976.

(4) A record of decisions made by the board of appeals, properly indexed, and any other writing prepared, owned, used, in the possession of, or retained by the board of appeals in the performance of an official function shall be made available to the public in compliance with Act No. 442 of the Public Acts of 1976.


Popular name: Act 230

Popular name: Uniform Construction Code

125.1515 Specific variance from code; requirements; breach of condition; permissible variance.

Sec. 15. (1) After a public hearing a board of appeals may grant a specific variance to a substantive requirement of the code if the literal application of the substantive requirement would result in an exceptional, practical difficulty to the applicant, and if both of the following requirements are satisfied:

(a) The performance of the particular item or part of the building or structure with respect to which the variance is granted shall be adequate for its intended use and shall not substantially deviate from performance
required by the code of that particular item or part for the health, safety and welfare of the people of this state.

(b) The specific condition justifying the variance shall be neither so general nor recurrent in nature as to
make an amendment of the code with respect to the condition reasonably practical or desirable.

(2) A board of appeals may attach in writing any condition in connection with the granting of a variance
that in its judgment is necessary to protect the health, safety and welfare of the people of this state. The breach
of a condition shall automatically invalidate the variance and any permit, license and certificate granted on the
basis of it. In no case shall more than minimum variance from the code be granted than is necessary to
alleviate the exceptional, practical difficulty.


Popular name: Act 230

Popular name: Uniform Construction Code

125.1516 Appeal to commission; time; hearing; quorum; effect of decision; copy of decision
and statement of reasons; record of decisions; public inspection; referral of certain
appeals to appropriate board; review of board’s decision; petition.

Sec. 17. (1) An interested person, or the interested person’s authorized agent, may appeal a decision of a
board of appeals to the commission within 10 business days after filing of the decision with the enforcing
agency or, in case of an appeal because of failure of a board of appeals to act within the prescribed time, at
any time before filing of the decision. The hearing of an appeal based on the denial of a request for a variance
by a board of appeals is within the sole discretion of the commission. If deciding an appeal, the commission
may act either as a whole or by a panel of 3 or more of the commission members designated by the
commission’s chairperson to hear and decide the appeal. A majority of a panel constitutes a quorum and a
decision by a panel requires concurrence of at least a majority of the panel's members. If an appeal has been
presented to the commission within the time prescribed, the appeal shall be heard de novo by the commission.
The commission may affirm, modify, or reverse a decision of the board of appeals or the enforcing agency.
Except if modified or reversed by a court of competent jurisdiction, a decision of the commission made under
this section is binding on the applicant and the affected board of appeals and enforcing agency. An appeal to
the commission shall be decided within 30 days after receipt of the appeal by the commission. A copy of the
decision and a statement of reasons for the decision shall be sent to the applicant and filed with the affected
board of appeals and enforcing agency within 5 business days after the making of the decision. A record of
decisions made by the commission under this section, properly indexed, shall be kept in the office of the
commission, and be open to public inspection during business hours in compliance with the freedom of
information act, 1976 PA 442, MCL 15.231 to 15.246.

(2) Notwithstanding subsection (1), the executive director of the commission shall refer an appeal to the
commission under subsection (1) which in the executive director's judgment relates principally to a
mechanical, plumbing, electrical, or barrier free design matter to the appropriate board. The board shall hear
and decide the appeal in the same manner as an appeal is heard and decided by the commission under this
section, except that a board shall meet as a whole and not in a panel. A person aggrieved by a decision of a
board on any appeal under this subsection may petition the commission to review the decision. The
commission shall act on the petition within 5 business days after receipt, and may grant the petition at the
commission's discretion except that the commission shall grant the petition if it appears that the appeal
involves a question of major significance to the people of this state and that the case of the appellant has
substantial merit. If the commission grants the petition, the commission acting as a whole shall review the
decision in accordance with a procedure established by the commission's rules.


Popular name: Act 230

Popular name: Uniform Construction Code

Administrative rules: R 408.30101 et seq. of the Michigan Administrative Code.

125.1517 Effect of appeal on orders, determinations, decisions, and actions.

Sec. 17. An appeal to a board of appeals or the commission pursuant to this act, or to a court of competent
jurisdiction pursuant to Act No. 306 of the Public Acts of 1969, as amended, does not stay a stop construction
order issued by an enforcing agency or prevent an enforcing agency from seeking an order in a court of
competent jurisdiction enjoining the violation of a stop construction order. In other cases, an appeal to a board
of appeals, or to the commission pursuant to this act, or to a court of competent jurisdiction pursuant to Act
No. 306 of the Public Acts of 1969, as amended, shall act as a stay upon an order, determination, decision or
action appealed from, unless the enforcing agency establishes that immediate enforcement of the order, determination, decision or action is necessary to avoid substantial peril to life or property.


Compiler's note: For provisions of Act 306 of 1969, referred to in this section, see MCL 24.201 et seq.

Popular name: Act 230

Popular name: Uniform Construction Code

125.1518 Filing claim of appeal or petition to review.

Sec. 18. An appeal pursuant to Act No. 306 of the Public Acts of 1969, as amended, from a decision of the commission or a board, following an appeal from a decision of a board of appeals or enforcing agency shall be made by a claim of appeal filed with the court of appeals. An appeal pursuant to that act from any other decision of the commission or of a board shall be by petition to review filed with the Ingham county circuit court.


Compiler's note: For provisions of Act 306 of 1969, referred to in this section, see MCL 24.201 et seq.

Popular name: Act 230

Popular name: Uniform Construction Code

125.1519 Premanufactured units; certificate of acceptability; rules; building permit; fee; objections; hearing.

Sec. 19. (1) The department shall promulgate rules establishing a procedure by which a premanufactured unit intended for use in this state may be issued a certificate of acceptability by the department at its place of manufacture.

(2) The procedure shall require that the manufacturer submit to the department detailed plans and specifications for the premanufactured unit for approval as in compliance with the code. The department may require that the manufacturer submit test results on the premanufactured unit or its components, any material or information the department considers relevant, or 1 or more of the premanufactured units for testing and evaluation by the department.

(3) Each premanufactured unit shall be inspected by the department, or a qualified person approved by the department, to determine that the premanufactured unit has been manufactured in accordance with plans and specifications submitted under subsection (2). The department may issue a certificate of acceptability for a premanufactured unit that bears the approved label of an independent, nationally recognized body having follow-up inspection service satisfactory to the commission, certifying that the premanufactured unit complies with plans and specifications submitted under subsection (2).

(4) Plans and specifications for 1- and 2-family dwelling premanufactured units may be reviewed by the department or by an independent entity approved by the commission under rules promulgated by the department. The department shall establish submission procedures for plans and specifications reviewed by an independent entity approved by the commission.

(5) A local enforcing agency may also inspect a premanufactured unit at its place of manufacture to determine that it has been manufactured in accordance with plans and specifications submitted under subsection (2) and shall advise the state inspector and the commission in writing of any deviations found.

(6) An approved independent entity shall not conduct in-plant inspections of units for which it performed plan reviews. However, the manufacturer may request a variance from the commission if the literal application of the requirements of this section would result in an exceptional, practical difficulty relating to inspection of specific units. For purposes of this subsection, “exceptional, practical difficulty” includes, but is not limited to, a geographic distance between the manufacturing facility where the units are manufactured and the primary business location of the independent entity that conducts in-plant inspections on behalf of the manufacturer of more than 250 miles and is located in another state.

(7) If an application for a building permit specifying use of a premanufactured unit with a certificate of acceptability is submitted to an enforcing agency, and if the application, except for the part calling for use of a premanufactured unit with a certificate of acceptability, complies with applicable construction regulations, zoning laws, and local ordinances, the enforcing agency shall issue the building permit within the time specified in this act.

(8) At the time of installation, a premanufactured unit with a certificate of acceptability is subject only to the nondestructive tests approved by the department necessary to determine that it has not been damaged in transit or installation, and that it has been installed in accordance with the building permit and construction regulations.
(9) The fees established for a building permit when the application specifies use of a premanufactured unit with a certificate of acceptability, or for inspection of the installation of the premanufactured unit shall bear a reasonable relation to the costs incurred by the enforcing agency in issuing a permit or performing an inspection.

(10) Notwithstanding any other provision of this section, an enforcing agency may object to use of a premanufactured unit with a certificate of acceptability on the basis that the premanufactured unit does not comply with the code. If an enforcing agency on receipt of an application for a building permit specifying the use of a premanufactured unit does object, it may set forth its objections in writing to the department before issuance of a building permit and within 10 business days after receipt of the application. Within 10 business days after receipt of the objections, the commission, or a panel of 3 or more members designated for that purpose by its chairman, shall hold a hearing on the objections in accordance with rules promulgated by the department. After the hearing, the commission, or its panel, within 3 business days shall determine 1 of the following:

(a) The premanufactured unit does not comply with the code and order that the certificate of acceptability be voided.

(b) The premanufactured unit requires additional testing and evaluation in which case the testing and evaluation shall be conducted in accordance with this section.

(c) The objections are not valid and order the enforcing agency to issue the building permit within 3 business days.

(11) A certificate of acceptability issued by the department shall not be used for advertising purposes.

Popular name: Act 230
Popular name: Uniform Construction Code
Administrative rules: R 408.30101 et seq. of the Michigan Administrative Code.

125.1520 Examination of plans and specifications; assistance in inspection of construction or performance of duties.
Sec. 20. At the request of an enforcing agency or the governmental subdivision, the commission may agree to examine any plans and specifications submitted to the enforcing agency or the governmental subdivision, in connection with an application for a building permit to determine whether they comply with the code. At the request of an enforcing agency or the governmental subdivision, the commission may agree to assist the agency or the governmental subdivision, in the inspection of any construction of buildings or structures, or in the performance of any other duty related to the administration and enforcement of the code.

Popular name: Act 230
Popular name: Uniform Construction Code

125.1521 Petition for approval of materials, products and methods; testing and evaluation; certificate of acceptability.
Sec. 21. A person may petition the commission to approve the use of a particular material, product, method of manufacture or method or manner of construction or installation. The petition shall be in writing on a form to be prescribed by the commission accompanied by such information and material as the commission may by rule require and by an initial fee. On receipt of the petition, the commission shall cause to be conducted testing and evaluation it deems desirable for the particular material, product, method of manufacture or method or manner of construction or installation. After the testing and evaluation, and after a hearing open to the public in which the results of the testing and evaluation are made part of the record, and the petitioner or any other interested party is allowed to present evidence in support of or against the petition, the commission may reject the petition in whole or in part, may in accordance with procedures established in this act amend the code in such manner as the commission deems appropriate, or may grant a certificate of acceptability for the particular material, product, method of manufacture, or method or manner of construction or installation. A petition shall not be rejected if the application is in proper form and the fees are paid, and if performance of the particular material, product, method of manufacture, or method or manner of construction or installation is adequate for its intended use and consistent with reasonable requirements for the health, safety and welfare of the people of this state. The commission may attach any condition it deems appropriate to a certificate of acceptability. A material, product, method of manufacture, or method or manner of construction or installation shall be acceptable for use throughout this state in accordance with the terms of a certificate of acceptability issued with respect to it. A copy of each certificate of acceptability shall be sent or delivered by
the commission to each governmental subdivision, however, failure of the commission to comply with this requirement does not prevent or delay effectiveness of a certificate of acceptability. A certificate of acceptability issued by the commission pursuant to this section shall not be used for advertising purposes.


Popular name: Act 230

Popular name: Uniform Construction Code

125.1521a Installation or use of heating cable; application for approval; “heating cable” defined; construction of section.

Sec. 21a. (1) Beginning 1 year after the effective date of the amendatory act that added this section, heating cable shall not be installed or used in a building or structure in this state until approved by the commission pursuant to section 21. As provided in section 8, this section is effective throughout the state without local modification.

(2) An application for approval of heating cable submitted to the commission, which includes listing by a nationally recognized testing laboratory found to comply with established standards, shall be approved unless the commission finds it would endanger the public safety.

(3) For purposes of this section, “heating cable” means heating cable as defined in section 2 of the heating cable safety act, that is, cable designed to be secured to pipes and vessels to reduce their likelihood of freezing or to facilitate the flow of viscous liquids. Heating cable also includes products used for deicing on roofs and in gutters and downspouts. Heating cable intended for industrial and commercial use is connected to the supply system by a permanent wiring method or by an attachment plug for connection to a receptacle outlet. Heating cable intended for residential and mobile home use has an attachment plug for connection to a receptacle outlet. Heating cable is commonly known as heat tape.

(4) This section shall not be construed to limit the powers and duties granted pursuant to any other law to a state agency or official.


Popular name: Act 230

Popular name: Uniform Construction Code

125.1522 Fees; state construction code fund; fund for purchase and sale of codes and standards.

Sec. 22. (1) The legislative body of a governmental subdivision shall establish reasonable fees to be charged by the governmental subdivision for acts and services performed by the enforcing agency or construction board of appeals under this act, which fees shall be intended to bear a reasonable relation to the cost, including overhead, to the governmental subdivision of the acts and services, including, without limitation, those services and acts as, in case of an enforcing agency, issuance of building permits, examination of plans and specifications, inspection of construction undertaken pursuant to a building permit, and the issuance of certificates of use and occupancy, and, in case of a board of appeals, hearing appeals in accordance with this act. The enforcing agency shall collect the fees established under this subsection. The legislative body of a governmental subdivision shall only use fees generated under this section for the operation of the enforcing agency or the construction board of appeals, or both, and shall not use the fees for any other purpose.

(2) To accomplish the objectives of this section and this act, a state construction code fund is created. The director, after approval by the commission and following a public hearing held by the commission, shall establish reasonable fees to be charged by the commission for acts and services performed by the commission including, without limitation, inspection of plans and specifications, issuance of certificates of acceptability, testing and evaluation of new products, methods and processes of construction or alteration, issuance of building permits, inspection of construction undertaken pursuant to a building permit, the issuance of certificates of use and occupancy, and hearing of appeals. Fees established by the department shall be intended to bear a reasonable relation to the cost, including overhead, of the service or act. Until the director establishes fees pursuant to this act, the fees established pursuant to this subsection shall remain in effect. The state treasurer shall be the custodian of the fund and may invest the surplus of the fund in investments as in the state treasurer’s judgment are in the best interest of the fund. Earnings from those investments shall be credited to the fund. The state treasurer shall notify the director and the legislature of interest credited and the balance of the fund as of September 30 of each year. The director shall supervise and administer the fund. Fees received by the department and money collected under this act shall be deposited in the state construction code fund and shall be appropriated by the legislature for the operation of the bureau of
construction codes, and indirect overhead expenses in the department. Funds that are unexpended at the end of each fiscal year shall be returned to the state construction code fund. A self-supporting fund shall be established within the commission to provide for the purchase and sale of codes and standards to the general public.


Popular name: Act 230
Popular name: Uniform Construction Code

125.1523 Unlawful conduct; penalty; separate offenses; retention of fine by governmental subdivision; designation of violation as municipal civil infraction.

Sec. 23. (1) Except as provided in subsection (3), a person or corporation, including an officer, director, or employee of a corporation, or a governmental official or agent charged with the responsibility of issuing permits or inspecting buildings or structures, who does any of the following is guilty of a misdemeanor punishable by a fine of not more than $500.00 or imprisonment for not more than 90 days, or both:

(a) Knowingly violates this act or the code or a rule for the enforcement of this act or code.
(b) Knowingly constructs or builds a structure or building in violation of a condition of a building permit.
(c) Knowingly fails to comply with an order issued by an enforcing agency, a construction board of appeals, a board, or the commission pursuant to this act.
(d) Knowingly makes a false or misleading written statement, or knowingly omits required information or a statement in an inspection report, application, petition, request for approval, or appeal to an enforcing agency, a construction board of appeals, a board, or the commission.
(e) Knowingly refuses entry or access to an inspector lawfully authorized to inspect any premises, building, or structure pursuant to this act.
(f) Unreasonably interferes with an authorized inspection.
(g) Knowingly issues, fails to issue, causes to be issued, or assists in the issuance of a certificate, permit, or license in violation of this act or a rule promulgated under this act or other applicable laws.
(h) Having a duty to report violations of this act or a rule promulgated under this act or other applicable laws, knowingly conceals a violation.

(2) With respect to subsection (1)(c), a person is guilty of a separate offense for each day that the person fails to comply with a stop construction order validly issued by an enforcing agency and for each week that the person fails to comply with any other order validly issued by an enforcing agency. With respect to subsection (1)(a) or (d), a person is guilty of a separate offense for each knowing violation of this act or a rule promulgated under this act and for each false or misleading written statement or omission of required information or statement knowingly made in an application, petition, request for approval, or appeal to an enforcing agency, a construction board of appeals, a board, or the commission. With respect to subsection (1)(b), a person is guilty of a separate offense for each knowing violation of a condition of a building permit.

(3) If a governmental subdivision has the responsibility of administering and enforcing this act and prosecutes a violation of this act, the governmental subdivision may retain a fine imposed upon conviction. If a governmental subdivision has the responsibility of administering and enforcing this act, the governmental subdivision may by ordinance designate a violation described in subsection (1) or (2) as a municipal civil infraction and provide a civil fine for the violation. The governmental subdivision may retain the civil fine imposed upon judgment.


Popular name: Act 230
Popular name: Uniform Construction Code

Administrative rules: R 408.30101 et seq. of the Michigan Administrative Code.

125.1523a Civil violation; penalty; enforcement.

Sec. 23a. (1) In addition to any other penalties or remedies provided by law, a person who is required to be licensed as a residential builder or residential maintenance and alteration contractor, or as a master or journeyman plumber, an electrical contractor or master or journeyman electrician, or a mechanical contractor shall not perform work on a residential building or a residential structure without first obtaining a license. A person who violates this section is responsible for a civil violation, and shall be fined not less than $100.00 or more than $500.00.

(2) The prosecuting attorney of the county in which the residential building or residential structure is
located or the attorney general may enforce this section.


**Popular name:** Act 230

**Popular name:** Uniform Construction Code

### 125.1524 Effect of existing construction regulations and permits.

Sec. 24. Until 6 months after promulgation of the code, construction regulations heretofore or hereafter adopted by a governmental subdivision continue in effect unless repealed by local law or ordinance. Six months after the promulgation of the code and thereafter, construction regulations adopted by a governmental subdivision shall be considered repealed and invalid, except as provided in section 8. A building permit validly issued under local construction regulations within 6 months before promulgation of the code is valid, and the construction of a building or structure may be completed pursuant to that building permit. The construction of a building or structure started before promulgation of the code in an area of the state that did not as of the date of beginning of construction require a building permit may be completed without a building permit. Except as provided in section 28, construction regulations incorporated in any act of this state in effect or validly promulgated by any board, department, commission, or agency continue in effect until promulgation of the code at which time they shall be considered to be superseded.


**Popular name:** Act 230

**Popular name:** Uniform Construction Code

### 125.1525 Effect of act on functions of state plumbing and electrical administrative boards.

Sec. 25. This act does not affect the functions of the state plumbing board with respect to the licensing of master or journeyman plumbers and the registration of plumbers' apprentices, and of the electrical administrative board with respect to the issuance of class 1, electrical contractor's licenses, class 2, master electricians' licenses and class 3, journeyman's licenses.


**Popular name:** Act 230

**Popular name:** Uniform Construction Code

### 125.1526 Transfer of state plumbing and electrical administrative boards to commission.

Sec. 26. Subject to other provisions of this act concerned with the relationship between the commission and the boards, the state plumbing and electrical administrative boards are transferred to the commission without alteration of their functions.


**Popular name:** Act 230

**Popular name:** Uniform Construction Code

### 125.1528 Inconsistent or conflicting provisions; powers and duties of other acts not affected.

Sec. 28. (1) Any provision of any of the following that is inconsistent or in conflict with this act is superseded to the extent of the inconsistency or conflict:

(a) Section 34 of 1933 (Ex Sess) PA 18, MCL 125.684.

(b) Article 11 of the skilled trades regulation act, 2016 PA 407, MCL 339.6101 to 339.6133.

(c) Article 7 of the skilled trades regulation act, 2016 PA 407, MCL 339.5701 to 339.5739.

(d) Except as otherwise provided in this section, any other public act.

(2) Any provision of this act that is inconsistent or in conflict with the Michigan fireworks safety act, 2011 PA 256, MCL 28.451 to 28.470, as it relates to the retail sale of consumer fireworks and low-impact fireworks, as those terms are defined in that act, is superseded to the extent of the inconsistency or conflict.

(3) This act does not repeal, amend, supersede, or otherwise affect the powers and duties under any of the following:

(a) Part 55 of the natural resources and environmental protection act, 1994 PA 451, MCL 324.5501 to 324.5542.

(b) Part 124 of the public health code, 1978 PA 368, MCL 333.12401 to 333.12434.

(c) The Michigan occupational safety and health act, 1974 PA 154, MCL 408.1001 to 408.1094.

(d) Article 9 of the skilled trades regulation act, 2016 PA 407, MCL 339.5901 to 339.5947.

(e) 1967 PA 227, MCL 408.801 to 408.824.

(f) 1937 PA 306, MCL 388.851 to 388.855a.
125.1528a Business monitoring system, home monitoring system, or low-voltage electric fence; installation, maintenance, replacement, or servicing of electrical wiring, equipment, or devices; permit not required; definitions.

Sec. 28a. (1) Notwithstanding any other provision of this act or the code, a permit is not required under this act or the code for the installation, maintenance, replacement, or servicing of any electrical wiring, equipment, or devices related to or associated with a business monitoring system, with a home monitoring system, or with a low-voltage electric fence if performed by a provider.

(2) As used in this section:

(a) "Business monitoring system" means a device or an assembly of equipment and devices, less than 50 volts, that allows a business to remotely monitor its business premises through audio, video, or sensor detection systems. A business monitoring system does not include a fire alarm system or a life safety system designed to protect and evacuate building occupants in the event of emergencies such as fire, smoke, or power outages.

(b) "Home monitoring system" means a device or an assembly of equipment and devices that allows an individual to remotely monitor his or her home through audio, video, or sensor detection systems and that may allow the individual to remotely control the home's environment, including, but not limited to, temperature, humidity, lighting, doors, or locks.

(c) "Low-voltage electric fence" means an alarm system that consists of a fence structure and an energizer that produces an electric charge on contact with the fence structure and meets all of the following:

(i) The low-voltage electric fence is installed in a location that is zoned for nonresidential use.

(ii) The energizer is powered by a commercial storage battery that does not exceed 12 volts.

(iii) The electric charge produced by the low-voltage electric fence upon contact does not exceed energizer characteristics set forth in paragraph 22.108 and depicted in figure 102 of international electrotechnical commission standard, IEC 60335-2-76, current edition.

(iv) The low-voltage electric fence is identified using warning signs attached to the fence at intervals of not more than 60 feet. Each sign shall include the international symbol for shock and be in both English and Spanish.

(v) The low-voltage electric fence is designed so that access to or within a fenced area is restricted because of secured openings or where immediate access is necessary for life-saving or firefighting purposes. A fire code official may require a key box to be installed in an accessible location. The key box shall be of an approved type listed in accordance with UL 1037, and shall contain keys to gain access as required by the fire code official.

(vi) The low-voltage electric fence is completely enclosed by a nonelectric fence or wall.

(d) "Provider" means any of the following:

(i) A system provider that is registered under the security alarm systems act, 2012 PA 580, MCL 338.2181 to 338.2187.

(ii) A security alarm system contractor licensed under the private security business and security alarm act, 1968 PA 330, MCL 338.1051 to 338.1092.


Popular name: Act 230

Popular name: Uniform Construction Code

125.1529 Enforcement of code or construction regulations by governmental subdivision or enforcing agency.

Sec. 29. Except as otherwise provided in this act, this act does not abrogate or impair the power of a governmental subdivision or enforcing agency to enforce the provisions of the code or any other applicable construction regulations, or to prevent violations or impose sanctions on violators.


Popular name: Act 230

Popular name: Uniform Construction Code
125.1530 Saving clause; pending or subsequent prosecutions.
   Sec. 30. Proceedings pending and rights and liabilities existing, acquired or incurred under existing construction regulations as long as they remain in effect are saved. The proceedings may be consummated according to the law in force when the proceedings were commenced. Neither this act nor the code shall be construed to alter, affect or abate a pending prosecution, or prevent prosecution hereafter instituted under such repealed construction regulations for offenses committed as long as the construction regulations remain in effect. Prosecutions instituted after the repeal of existing construction regulations for offenses committed before the effective date of the repeal may be continued or instituted in accordance with construction regulations in effect at the time of the commission of the offenses.
   Popular name: Act 230
   Popular name: Uniform Construction Code

125.1531 Effective date.
   Sec. 31. This act shall take effect January 1, 1973.
   Popular name: Act 230
   Popular name: Uniform Construction Code