

Sec 12-16 International Code Council Series Adopted

A certain document, three (3) copies of which are on file in the office of the Building Code Official of the City of Aurora, Illinois, being marked and designated as:

- ~~202415~~ International Building Code-- including Appendix Chapters (A, B, E, F, H, I, K, N, P);
- ~~With ICC A117.1 and its reference(s) to the 2010 Americans with Disabilities Act.~~
- ~~202415~~ International Mechanical Code;
- ~~202415~~ International Fuel and Gas Code;
- ~~202415~~ International Residential Code - including Appendix Chapters (BD, BE, BF, BG, BH, BL, ~~BM~~, BN, BO);
- 2024 International Plumbing Code;
- ~~202415~~ International Existing Building Code - including Appendix Chapters (B, E);
- ~~202415~~ International Fire Code - including Appendix Chapters (B, C, D, F, H, I, J, N, O);
- ~~202415~~ International Swimming Pool and Spa Code.
- ~~2015 International Solar Energy Provisions.~~
- ~~202314~~ National Electrical Code (NFPA 70) as adopted and amended by Article III. Electricity Sec. 12-31 and 12-32 of the Aurora Code of Ordinances.

As published by the International Code Council, Inc., and adopted as the building code of the City of Aurora, Illinois in the State of Illinois; for the control of buildings and structures as herein provided; and each and all of the regulations, penalties, conditions, and terms of said 2015 International Codes are hereby referred to, and amended in part hereof as if fully set out in this article, with the additions, insertions, deletions, and changes, prescribed in section 12-17.1 through 12-17.8 of this article. Nothing in this article or in the Aurora Building Code hereby adopted shall be construed to affect any suit or proceeding impending in any court, or any rights acquired, or liability incurred, or any cause or causes of action acquired or existing, under any act or ordinance hereby repealed as cited in section 12-17.1 through 12-17.8 of this article; nor shall any just or legal right or remedy of any character be lost, impaired or affected by this article.

Furthermore, the following State adopted and amended code standards are enforced:

- ~~Current State of Illinois Accessibility Code.~~
- ~~Current State of Illinois Plumbing Code - broad references from the ICC series codes to the IPC shall hereby be replaced with reference to the "Current State of Illinois Plumbing Code".~~
- ~~Current State of Illinois Energy Conservation Code.~~
- ~~Current Illinois State Safety Code for Elevators and Escalators consisting of the following American Society of Mechanical Engineers (ASME), American National Standards (ANSI), and American Society of Civil Engineers (ASCE) standards, and any additional references required by the State of Illinois.~~
- ~~Safety Code for Elevators and Escalators (ASME A17.1-), A 17.1 (a), and A17.1(s).~~
- ~~Guide for Inspection of Elevators, Escalators, and Moving Walks (ASME 17.2).~~

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- Safety Code for Existing Elevators and Escalators (ASME A17.3).
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- Safety Standard for Platform Lifts and Stairway Chairlifts (ASME A 18.1): and
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- Standard for the Qualification of Elevator Inspectors (ASME QE1-1).
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- Safety Requirements for Personal Hoists and Employee Elevators (ANSI A10.4).
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- Automated People Mover Standards (ASCE 21).
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(Ord. No. O18-013, § 1(Exh. A), 1-23-18)

Sec 12-16.1 Permanent Building And Fire Code Committee

This committee shall act in an advisory capacity to the city council on matters pertaining to amendments to Aurora Building Codes, except the (NEC), state mandated codes and other matters pertaining to buildings and construction standards referred to said committee by the city council.

12-16.1.1 Membership: The membership of this committee shall consist of the regularly appointed members of the Building and Fire boards of appeal, as provided in IBC Appendix B and IFC Appendix A. The mayor, with the advice of the city council, may from time to time, appoint an additional member representing a Residential Contractor or Developer.

(Ord. No. O18-013, § 1(Exh. A), 1-23-18)

Sec 12-16.2 Electrical Commission

Electrical commission created; composition; qualifications, appointment, term of members; meetings and minutes.

In accordance with the statutes of the State of Illinois, there is hereby created and established in the city, an electrical commission consisting of six (6) members. At the last city council meeting in December of each two-year term, the city council shall appoint persons as members of said electrical commission whose qualifications shall be as follows: one (1) shall be a registered professional engineer; 1. one (1) an electrical contractor; 2. one (1) a journeyman electrician; 3. one (1) a representative of an inspection bureau maintained by the fire underwriters (or, if no such representative resides in the city, then the chief of the Aurora Fire Department); 4. and one (1) a representative of an electricity supply company (or, if no such representative resides in the city, then another member whom meets criteria 1-4). Such members shall be appointed for a two-year term or until their successors have been appointed and qualified by the city council. The director of building and permits, as ex officio secretary of the electrical commission, shall notify the members, in writing, as to the time and place of any meetings of the commission. Each meeting of the commission shall be recorded by the secretary or designee and minutes shall be kept on file in the office of the building and permits director.

12-16.2.1. *Electrical commission responsibilities.* The electrical commission shall make recommendations to the city council regarding:

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1. Safe and practical standards and specifications for the installation, alteration and use of electrical equipment designed to meet the necessities and conditions of the city.
2. Reasonable rules and regulations implementing this electrical code ordinance.
3. The electrical commission shall also make recommendations to the director of building and permits regarding the revocation of an electrical contractor's license.

(Ord. No. O18-013, § 1(Exh. A), 1-23-18)

Sec 12-16.3 Conformance With State Statutes

12-16.3.1 It shall be the responsibility of the code officials to cooperate with all state agencies and subdivisions thereof and the various organizations which regulate the professions herein, to enforce the provisions of the several acts governing the registration of architects, structural engineers, professional engineers, land surveyors, alarm installers, plumbing contractors and roofers of the State of Illinois.

(Ord. No. O18-013, § 1(Exh. A), 1-23-18)

Sec 12-16.4 Contractor Registration

12-16.4.1 No construction work, as set forth in Section 117.2 through 117.8 may be installed or replaced within the City of Aurora except by persons, firms, or corporations duly registered to perform such work, except as hereinafter provided. Registrations shall be issued by the Division of Building and Permits to those persons, firms, or corporations qualified to perform such work, as set forth in this Section and as determined by the code compliance officers. Companies and corporations, upon transfer of ownership, shall be required to meet the testing requirements and apply for new licensure. Copies of Photo ID's, State trade contractor licenses, and State business registrations will be required as applicable.

12-16.4.1.1 Registration fee: The fee for contractor's registration shall be two hundred dollars (\$200.00) per year and per trade. Said registration(s) shall be renewed annually unless stated otherwise in the specific trade regulations below. Contractors qualifying as Aurora StAR contractors based upon the inspection passing percentage the prior 12 months, will be credited with a one-hundred-dollar (\$100.00) discount at time of annual renewal. Contractor audit reports may be requested for free at any time. Requests to update publicly visible annual on-line StAR contractor passing percentages will be accommodated with a service charge to match the minimum permit extension fee.

12-16.4.1.2 Single Family Dwelling Property owner exemption: The provisions herein contained shall not require an owner of record having occupied a single-family dwelling from personally doing his own work on said owner-occupied single-family dwelling to obtain a registration; provided that said owner of record will continue to live in the residence for a period of not less than six (6) months after the completion of the construction and submits the required identification(s) and recordings demonstrating current occupancy of the structure and an owners affidavit attesting to current and continuing occupancy.

12-16.4.1.2.1 Projects requiring special knowledge: Projects requiring special knowledge and training indicated below shall be performed by a licensed contractor.

1. Electrical Work.

a. New Service and service replacements.

- b. Alternative power generation equipment (Photovoltaic, Wind turbines, Generators, etc.) shall be installed by licensed contractors with training specialized in their installation.

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12-16.4.1.2.2 Hired Assistance Prohibited: Owner of record occupying a single-family dwelling wishing to do their own work without a licensed contractor per 117.1.2 shall be prohibited from hiring assistance in any way on the project without the hired assistant becoming a licensed contractor in the appropriate trade. Owner is subject to fines up to two times the permit fees in penalties should permit applications fraudulently indicate the owner is doing the work when they have hired persons engaging in the work.

12-16.4.1.2.3 CDBG or HOME funded volunteer-based projects benefiting low-moderate income homeowners at their homestead are exempt from licensed contractor requirements and shall be permitted under the property owner exemption. Depending upon time frame and work hours of the volunteer project, in relation to Building and Permits normal work hours, inspection requirements and permit closing requirements may additionally be waived as determined by the Building Code Official.

12-16.4.1.2.4 Apprentice Programs or Board of Education volunteer-based projects: Benefiting not-for profits OR low-moderate income homeowners at their homestead are exempt from licensed contractor requirements and shall be permitted under the supervision of a journeyman or a certified instructor.

12-16.4.1.3 Bond required: Performance bonds as prescribed by the City of Aurora Engineering department will be required for work in City of Aurora rights of way. Aurora encourages all owners to secure appropriate bonds to protect their private property.

12-16.4.1.4 Further, a copy of liability insurance must be submitted to the Division of Building and Permits. The certificate submitted must indicate the following coverage minimums:

12-16.4.1.4.1 General Liability:

12-16.4.1.4.1.1 Commercial General Liability per occurrence in the minimum amount of \$500,000.

12-16.4.1.4.1.2 Commercial General Liability - General Aggregate limit policy minimum amount of \$1,000,000.

12-16.4.1.4.2 Workers Compensation and Employer's Liability:

12-16.4.1.4.2.1 Workers Compensation and Employer's Liability coverage indicating compliance with statutory limits.

12-16.4.1.4.3 Additional Insured(s):

12-16.4.1.4.3.1 Additional Insured coverage must include: 'City of Aurora' as primary and non-contributory.

12-16.4.1.5 Revocation of Contractor Registration: A contractor's registration as defined herein may be revoked by the City of Aurora for failure to comply with the requirements of this code or other ordinances of the City of Aurora pertaining to the work being performed.

12-16.4.1.5.1 Notice of revocation: The code official or his designated representative shall serve the registered contractor, by email, by registered mail, certified mail, certificate of mailing or by personal service, a written notice of revocation which shall describe the grounds for revocation and the effective date which shall be not less than thirty (30) days from the date of service.

12-16.4.1.5.2 Appeal: The contractor may appeal to the appropriate board of appeals, from a decision of the code official to revoke a contractor registration; said application for appeal shall be filed no later than twenty (20) days from the date of revocation service.

12-16.4.1.5.3 Re-registration: A contractor whose registration has been revoked shall not make application for or be issued a new registration within twelve (12) months from the date of revocation.

12-16.4.1.5.4 Unless prohibited by the State, the code official is authorized to issue conditional or probationary registrations for contractors who have violated code provisions.

12-16.4.1.6 Contractor Testing:

12-16.4.1.6.1 Tests shall be taken by a Qualifying Party.

12-16.4.1.6.1.1 Qualifying party; means the individual filing as a sole proprietor, partner of a partnership, or officer of a corporation, who is legally qualified to act for the business organization in all matters connected with its contracting business and has the responsibility to supervise installation operations and is actively engaged in day-to-day activities of the business organization.

12-16.4.1.6.1.1.1 The Director may waive qualifying party requirements when in the opinion of the Building Official the contractor has demonstrated that they solely employ tradesmen who are required to participate in an adequate amount of certified continuing education or an apprentice program.

12-16.4.1.7 ICC testing: In addition to the requirements below, written Examination from the International Code Council OR reciprocal testing from another acceptable municipality shall also be required as qualification for registration in the following registration categories.

12-16.4.1.7.1 HVAC contractors.

12-16.4.1.7.1.1 ICC - Master Mechanical Certification.

12-16.4.1.7.2 Electrical contractors.

12-16.4.1.7.2.1 Commercial Electrical Contractor registration; ICC - Standard Master Electrician.

12-16.4.1.7.2.2 Residential Electrical Contractor registration; ICC - Standard Residential Electrician.

12-16.4.1.7.2.3 Signage Electrical Contractor registration; ICC - Standard Journeyman Sign Electrician OR an ICC - Standard Master Electrician certification.

12-16.4.2 Registration of Heating, Air-Conditioning, & Mechanical/ Ventilation Contractors.c

12-16.4.2.1 Work requiring City of Aurora registered HVAC contractor: Automatic or manually controlled heat-producing, air-conditioning or mechanical ventilation equipment covered by this code.

12-16.4.2.1.1 Electrical contractor exception: Duly licensed electrical contractors may be issued a permit to install electric heat-producing equipment, without mechanical air flow or duct work required, without obtaining a further registration.

12-16.4.2.1.2 Qualifications: To qualify for registration, a qualifying party of the firm or corporation must first pass a written examination per section 117.1.6 or 117.1.7.

12-16.4.2.1.2.1 Reciprocal licensing: Contractors duly qualified and licensed in other municipalities or states may be issued licenses by reciprocity provided that the code official accepts the equality of the procedure under which the candidate obtained the original license. Contractors shall still make payment for a license and conform to the insurance requirements of this code.

12-16.4.2.2 FIREPLACE INSTALLATION CONTRACTORS:

12-16.4.2.2.1 Qualifications: To qualify for registration, a qualifying party of the firm or corporation must present qualifications and certifications acceptable to the Building Official - (i.e., Wood & Gas Fireplace Certification issued by the National Fireplace Institute).

12-16.4.3 REGISTRATION OF PLUMBING CONTRACTORS:

12-16.4.3.1 Work requiring City of Aurora Registered Plumbing Contractor: Installing, superintending, maintaining or repairing any plumbing system covered by this code.

12-16.4.3.2 Qualifications: To qualify for registration: The person, partner or president of the corporation or association must be a licensed plumbing contractor by the State of Illinois or the City of Chicago to perform plumbing work.

12-16.4.3.2.1 Fee: Per State Law plumbing registrations shall be issued at no charge.

12-16.4.4 REGISTRATION OF FIRE SUPPRESSION CONTRACTORS:

12-16.4.4.1 Work requiring City of Aurora Registered Fire Suppression Contractor: Installing, superintending, maintaining or repairing any fire suppression system covered by this code.

12-16.4.4.2 Qualifications: To qualify for registration; Registration shall be issued to those individuals, partnerships, corporations, business trusts, limited liability companies, or other legal entities upon fulfillment of bond and insurance requirements.

12-16.4.4.2.1 Single Family Property owner exemptions shall not apply to fire suppression contractors.

12-16.4.5 REGISTRATION OF GENERAL CONTRACTORS:

12-16.4.5.1 Work requiring City of Aurora Registered General Contractor: Installing, superintending, maintaining or repairing any work for which a permit is required by this code.

12-16.4.5.1.1 The registration requirement shall not apply to the owner of any property serving as a general contractor for work on buildings or structures under their ownership for work that does not exceed forty thousand dollars (\$40,000). Tenants shall not act as general contractors unless licensed to do so.

12-16.4.5.2 Qualification for registration: Registration shall be issued to individuals, partnerships, corporations, business trusts, limited liability companies, or other legal entities upon payment of fee and fulfillment of bond and insurance requirements.

12-16.4.6 REGISTRATION OF ELECTRICAL CONTRACTORS:

12-16.4.6.1 Work requiring City of Aurora Registered Electrical Contractor: Installing, superintending, maintaining or repairing any electrical work for which a permit is required by this code except when an

existing piece of utilization equipment is replaced by equipment with the same voltage and current requirements, and the new equipment is listed by an independent testing laboratory as suitable for the application, then, in that case, no permit is required.

12-16.4.6.1.1 Registration Classifications:

1. Unlimited Registration: Industrial, commercial, and residential.
2. Limited Registration: Residential one- and two-family only.

12-16.4.6.2 Qualification for registration: Registration shall be issued to those individuals, partnerships, corporations, business trusts, limited liability companies, or other legal entities upon payment of fee and fulfillment of bond and insurance requirements. A qualifying party of the firm or corporation must first pass a written examination, as provided by per section 117.1.6 or 117.1.7.

12-16.4.6.2.1 Reciprocal Registration: Contractors specifically licensed as electrical contractors in other Illinois municipalities may be issued registration by reciprocity, provided that the code compliance officer/electrical accepts the equality of the testing procedure under which the candidate obtained his original registration. Contractor's registration in another municipality to perform electrical work solely on residential property shall be registered in Aurora only for residential work (one-family or two-family residences). Contractors shall still make payment for a registration and conform to the insurance requirements set forth in this section.

12-16.4.6.3 Registration of electrical maintenance persons: Any person involved in maintenance work, who may be doing electrical repairs, alterations or installations and directly employed for the preceding twelve (12) months, for any firm, corporation or industry located within the city limits, must be registered with the Director of Building & Permits. Upon registration, such maintenance person shall be authorized by the Director of Building & Permits to engage in such electrical repairs, alterations or installations only as pertains to the firm, corporation, or industry in which he is employed.

12-16.4.6.3.1 Corrections of violations of unsafe conditions endangering life, safety or property must only be made by a licensed electrical contractor.

12-16.4.7 REGISTRATION OF ROOFING CONTRACTORS:

12-16.4.7.1 Work requiring City of Aurora Registered Roofing Contractor: Installing, maintaining, or repairing any roofing work for which a permit is required by this code.

12-16.4.7.1.1 Applicable Contractor Licensure Exemptions provided by the State of Illinois will be honored in Aurora.

12-16.4.7.1.1.1 Property owners performing work individually on their own property.

12-16.4.7.1.1.2 Employees of property owners for which an Employer-Employee relationship can be documented.

12-16.4.7.1.2 Registration classifications of Residential Roofer and Commercial Roofer will be issued.

12-16.4.7.2 Qualification for registration: A majority owner or corporate officer, or director of the corporation must be licensed by the State of Illinois.

12-16.4.8 REGISTRATION OF SIGNAGE CONTRACTORS:

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12-16.4.8.1 Work requiring City of Aurora Registered Signage Contractor: Installing, superintending, maintaining, or repairing any signage for which a permit is required by this code.

12-16.4.8.2 Qualification for registration: Registration shall be issued to those individuals, partnerships, corporations, business trusts, limited liability companies, or other legal entities upon payment of fee and fulfillment of insurance requirements.

12-16.4.8.2.1 Signage Electrical Contractor registration shall additionally require an ICC - Standard Journeyman Sign Electrician OR an ICC - Standard Master Electrician certification. Signage Electrical contractors shall be permitted to install non-electrified signage under the same registration.

12-16.4.8.2.2 Signage Contractors (for non-electrified installations) shall be issued to those persons, firms, associations, partnerships, or corporations upon payment of fee and fulfillment of bond and insurance requirements. Although required to become a registered Signage Contractor, registered General Contractors and registered Electrical Contractors will not be required to pay fees for this registration.

12-16.4.9 REGISTRATION OF FENCING CONTRACTORS:

12-16.4.9.1 Work requiring City of Aurora registered fencing contractor: Constructing, erecting, installing, repairing, or enlarging a fence for which a permit is required by this code. This registration requirement shall not apply to the property owner serving as his own fencing contractor.

12-16.4.9.2 Qualifications: Completion of registration application and in good standing with the City of Aurora.

12-16.4.10 REGISTRATION OF PRIVATE PROPERTY PAVING CONTRACTORS:

12-16.4.10.1 Work requiring City of Aurora registered private property paving contractor: Installing, superintending, maintaining, or repairing any paving on private property for which a permit is required by this code. This registration requirement shall not apply to the property owner serving as his own private property paving contractor.

12-16.4.10.2 Qualifications: Completion of registration application and in good standing with the City of Aurora.

12-16.4.11 REGISTRATION OF ALARM CONTRACTORS:

12-16.4.11.1 Work requiring City of Aurora Registered Alarm Contractor: Installing, superintending, maintaining, or repairing any fire alarm system covered by this code.

12-16.4.11.2 Qualification for registration: Registration shall be issued to those individuals, partnerships, corporations, business trusts, limited liability companies, or other legal entities upon verification of good standing of State of Illinois Private Alarm Contractor or Private Alarm Contractor Agency License.

12-16.4.11.2.1 Fee: Per State Law Fire Alarm Contractor registrations shall be issued at no charge.