AN OMNIBUS ORDINANCE AMENDING ANCHORAGE MUNICIPAL CODE TITLE 23 TO PROVIDE CLARITY FOR IMPLEMENTATION OF CODE AND RELATED MATTERS.

WHEREAS, the Municipality adopted several different national codes and local amendments in Title 23 through AO No. 2020-85, As Amended;

WHEREAS, Title 23 has not been updated since AO No. 2020-85, As Amended; now therefore,

THE ANCHORAGE ASSEMBLY ORDAINS:

[Section 1. The following definitions are hereby deleted from Anchorage Municipal Code subsection 23.10.102.1 (the remainder of the section is not affected and therefore not set out):

23.10.102 Definitions.
23.10.102.1 Definitions.
*** *** ***

[ELECTRICAL CONTRACTOR MEANS A CONTRACTOR LICENSED BY THE STATE AND MUNICIPALITY AS AN ELECTRICAL CONTRACTOR WHO INSTALLS ELECTRICAL WIRING AND EQUIPMENT IN INDUSTRIAL, COMMERCIAL OR RESIDENTIAL CATEGORIES. AN ELECTRICAL CONTRACTOR, UNLESS SPECIFICALLY EXEMPTED IN AS_08.40.190, MUST BE REGISTERED AS, OR EMPLOY, AN ELECTRICAL ADMINISTRATOR LICENSED UNDER AS 08.40, AND MAY ONLY SUBMIT BIDS FOR, OR WORK ON, PROJECTS FOR WHICH IT HAS A LICENSED ELECTRICAL ADMINISTRATOR.]

[ELECTRICAL JOURNEYMAN IS A PERSON WHO INSTALLS ELECTRICAL SYSTEMS SUBJECT TO THE STANDARDS OF THE ADOPTED ELECTRICAL CODES. AN ELECTRICAL JOURNEYMAN SHALL POSSESS A JOURNEYMAN ELECTRICIAN CERTIFICATE OF FITNESS ISSUED BY THE STATE OF ALASKA WHEN PERFORMING ELECTRICAL WORK AND SHALL BE EMPLOYED BY AN ELECTRICAL CONTRACTOR LICENSED IN THE MUNICIPALITY. A JOURNEYMAN ELECTRICIAN MAY PERFORM ELECTRICAL WORK IN ALL OCCUPANCIES AND SUPERVISE UP TO TWO TRAINEES.]

[ELECTRICAL RESIDENTIAL WIREMAN IS A PERSON WHO INSTALLS
RESIDENTIAL WIRING SUBJECT TO THE STANDARDS OF THE
ADOPTED ELECTRICAL CODES. AN ELECTRICAL RESIDENTIAL
WIREMAN SHALL POSSESS A RESIDENTIAL WIREMAN CERTIFICATE
OF FITNESS ISSUED BY THE STATE OF ALASKA AND SHALL BE
EMPLOYED BY AN ELECTRICAL CONTRACTOR LICENSED IN THE
MUNICIPALITY. A RESIDENTIAL WIREMAN IS LIMITED TO
RESIDENTIAL BUILDINGS HAVING NO MORE THAN FOUR DWELLING
UNITS ON A COMMON FOUNDATION AND MAY SUPERVISE UP TO
TWO TRAINEES.]

[ELECTRICAL TRAINEE IS A PERSON POSSESSING AN ELECTRICIAN
TRAINEE CERTIFICATE OF FITNESS ISSUED BY THE STATE OF
ALASKA AND EMPLOYED BY AN ELECTRICAL CONTRACTOR TO
LEARN THE ELECTRICAL TRADE. TRAINEES MAY WORK ONLY WHEN
UNDER THE DIRECT SUPERVISION OF A JOURNEYMAN OR
WIREMAN, AND NO MORE THAN TWO TRAINEES MAY BE ASSIGNED
TO A JOURNEYMAN OR WIREMAN.]

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[GAS FITTER, JOURNEYMAN IS A PERSON ISSUED A CERTIFICATE
OF QUALIFICATION BY THE MUNICIPALITY TO INSTALL, REPAIR AND
MAINTAIN GAS PIPING AND GAS-FIRED EQUIPMENT REGULATED BY
THE ADOPTED PLUMBING AND FUEL GAS CODES AS AN EMPLOYEE
OF A LICENSED GAS PIPING, PLUMBING OR SHEET METAL
CONTRACTOR. A JOURNEYMAN GAS FITTER SHALL HOLD A STATE
OF ALASKA CERTIFICATE OF FITNESS CARD.]

[GAS PIPING CONTRACTOR MEANS A CONTRACTOR WHOSE
BUSINESS OPERATIONS CONSIST OF THE REPAIR AND
INSTALLATION OF GAS PIPING AND EQUIPMENT REGULATED BY
THE ADOPTED PLUMBING AND FUEL GAS CODES. A GAS PIPING
CONTRACTOR IS REQUIRED TO BE LICENSED BY THE STATE AS A
MECHANICAL CONTRACTOR, LICENSED BY THE MUNICIPALITY AS A
GAS PIPING CONTRACTOR AND MUST POSSESS A CERTIFICATE OF
QUALIFICATION ISSUED BY THE MUNICIPALITY. A GAS PIPING
CONTRACTOR IS REQUIRED TO BE REGISTERED AS, OR EMPLOY, A
MECHANICAL ADMINISTRATOR LICENSED UNDER AS 08.40, AND
MAY ONLY SUBMIT BIDS FOR, OR WORK ON, PROJECTS FOR WHICH
IT HAS A LICENSED MECHANICAL ADMINISTRATOR.]

[GENERAL CONTRACTOR, OR BUILDER MEANS A CONTRACTOR
LICENSED BY THE STATE AND MUNICIPALITY WHOSE BUSINESS
OPERATIONS REQUIRE THE USE OF MORE THAN THREE TRADES OR
THE USE OF MECHANICAL OR SPECIALTY CONTRACTORS AND
SUBCONTRACTORS WHO ARE UNDER THE SUPERVISION OF THE
CONTRACTOR.]

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[PLUMBING CONTRACTOR MEANS A CONTRACTOR WHOSE
BUSINESS OPERATIONS CONSIST OF PLUMBING WORK REGULATED
BY THE ADOPTED PLUMBING CODE. A PLUMBING CONTRACTOR IS
REQUIRED TO BE LICENSED BY THE STATE AS A MECHANICAL

CONTRACTOR, LICENSED BY THE MUNICIPALITY AS A PLUMBING CONTRACTOR AND MUST BE ISSUED A CERTIFICATE OF QUALIFICATION ISSUED BY THE MUNICIPALITY. A PLUMBING CONTRACTOR IS REQUIRED TO BE REGISTERED AS, OR EMPLOY, A MECHANICAL ADMINISTRATOR LICENSED UNDER AS 08.40, AND MAY ONLY SUBMIT BIDS FOR, OR WORK ON, PROJECTS FOR WHICH IT HAS A LICENSED MECHANICAL ADMINISTRATOR.

PLUMBER JOURNEYMAN IS A PERSON ISSUED A CERTIFICATE OF QUALIFICATION BY THE MUNICIPALITY TO LABOR AT THE TRADE OF PLUMBING AS AN EMPLOYEE OF A LICENSED PLUMBING CONTRACTOR INSTALLING AND REPAIRING PLUMBING AND GAS PIPING SYSTEMS AND EQUIPMENT. A JOURNEYMAN PLUMBER SHALL HOLD A STATE OF ALASKA CERTIFICATE OF FITNESS CARD.

PLUMBER TRAINEE IS A PERSON, OTHER THAN A CONTRACTOR OR JOURNEYMAN, WHO LABORS AT THE TRADE OF PLUMBING AS AN EMPLOYEE OF A LICENSED PLUMBING CONTRACTOR. THE TRAINEE SHALL BE UNDER THE DIRECT SUPERVISION AND IN THE IMMEDIATE PRESENCE OF A PLUMBING CONTRACTOR OR JOURNEYMAN. THE TRAINEE SHALL HOLD A STATE OF ALASKA CERTIFICATE OF FITNESS CARD AND A MUNICIPALITY OF ANCHORAGE CERTIFICATE OF QUALIFICATION TRAINEE CARD.

RESIDENTIAL ELECTRICAL CONTRACTOR MEANS A CONTRACTOR LICENSED BY THE STATE AND MUNICIPALITY AS AN ELECTRICAL CONTRACTOR WHO INSTALLS ELECTRICAL WIRING AND EQUIPMENT IN RESIDENTIAL BUILDINGS HAVING UP TO FOUR DWELLING UNITS ON A SINGLE FOUNDATION.

SHEET METAL CONTRACTOR MEANS A CONTRACTOR WHOSE BUSINESS OPERATIONS CONSIST OF THE REPAIR AND INSTALLATION OF HEATING, VENTILATION AND AIR CONDITIONING EQUIPMENT, SYSTEMS AND DUCTWORK REGULATED BY THE ADOPTED MECHANICAL CODE. A SHEET METAL CONTRACTOR IS REQUIRED TO BE LICENSED BY THE STATE AS A MECHANICAL CONTRACTOR, LICENSED BY THE MUNICIPALITY AS A SHEET METAL CONTRACTOR AND ISSUED A CERTIFICATE OF QUALIFICATION BY THE MUNICIPALITY. A SHEET METAL CONTRACTOR IS REQUIRED TO BE REGISTERED AS, OR EMPLOY, A MECHANICAL ADMINISTRATOR LICENSED UNDER AS 08.40, AND MAY ONLY SUBMIT BIDS FOR, OR WORK ON, PROJECTS FOR WHICH IT HAS A LICENSED MECHANICAL ADMINISTRATOR.

SHEET METAL JOURNEYMAN IS A CERTIFICATE OF QUALIFICATION HOLDER WHO LABORS AT THE TRADE OF SHEET METAL AS AN EMPLOYEE OF A LICENSED SHEET METAL CONTRACTOR. A SHEET METAL JOURNEYMAN MAY INSTALL AND REPAIR MECHANICAL EQUIPMENT, I.E., HVAC EQUIPMENT, DUCT WORK, AND VENTING OF APPLIANCES.
SHEET METAL TRAINEE IS PERSON, OTHER THAN A CONTRACTOR OR JOURNEYMAN, WHO LABORS AT THE TRADE OF SHEET METAL AS AN EMPLOYEE OF A LICENSED SHEET METAL CONTRACTOR. THE TRAINEE SHALL BE UNDER THE DIRECT SUPERVISION AND IN THE IMMEDIATE PRESENCE OF A SHEET METAL CONTRACTOR OR JOURNEYMAN. THE TRAINEE SHALL HOLD A CERTIFICATE OF QUALIFICATION TRAINEE CARD ISSUED BY THE MUNICIPALITY.

SPECIALTY CONTRACTOR MEANS A CONTRACTOR LICENSED BY THE STATE OF ALASKA TO PERFORM A SPECIALTY TRADE. SPECIALTY CONTRACTORS PERFORMING WORK REGULATED BY THIS CODE ARE REQUIRED TO BE LICENSED BY THE MUNICIPALITY.

THE BUILDING OFFICIAL MAY CANCEL, SUSPEND, OR REVOKE THE LICENSE OF A CONTRACTOR WHO DISPLAYS INCOMPETENCE OR LACK OF KNOWLEDGE IN MATTERS RELEVANT TO SUCH LICENSE, SEeks TO OBTAIN A BUILDING PERMIT OR PASS AN INSPECTION BY FRAUDULENT METHODS, OR KNOWINGLY PERFORMS WORK MULTIPLE TIMES WITHOUT FIRST OBTAINING THE REQUIRED PERMIT(S) OR IF SUCH LICENSE WAS OBTAINED BY FRAUDULENT MEASURES. IF THE LICENSE OF ANY PERSON IS SO CANCELLED OR REVOKED, ANOTHER SUCH LICENSE SHALL NOT BE GRANTED TO SUCH PERSON WITHIN 12 MONTHS AFTER THE DATE OF SUCH CANCELLATION OR REVOCATION. WHEN A CONTRACTOR ACCUMULATES FIVE VIOLATIONS FOR NOT OBTAINING BUILDING PERMITS BEFORE PERFORMING WORK OR OTHER VIOLATIONS WITHIN A FIVE-YEAR PERIOD, THE BUILDING OFFICIAL SHALL REVOKE THE LICENSE OF THE CONTRACTOR. NOTICE OF THE REVOCATION SHALL BE SENT TO THE ALASKA DEPARTMENT OF COMMERCE, COMMUNITY AND ECONOMIC DEVELOPMENT.

(AO No. 2020-85, § 1, 10-27-20)

THE BUILDING OFFICIAL MAY CANCEL, SUSPEND, OR REVOKE THE LICENSE OF A CONTRACTOR WHO DISPLAYS INCOMPETENCE OR LACK OF KNOWLEDGE IN MATTERS RELEVANT TO SUCH LICENSE, SEeks TO OBTAIN A BUILDING PERMIT OR PASS AN INSPECTION BY FRAUDULENT METHODS, OR KNOWINGLY PERFORMS WORK MULTIPLE TIMES WITHOUT FIRST OBTAINING THE REQUIRED PERMIT(S) OR IF SUCH LICENSE WAS OBTAINED BY FRAUDULENT MEASURES. IF THE LICENSE OF ANY PERSON IS SO CANCELLED OR REVOKED, ANOTHER SUCH LICENSE SHALL NOT BE GRANTED TO SUCH PERSON WITHIN 12 MONTHS AFTER THE DATE OF SUCH CANCELLATION OR REVOCATION. WHEN A CONTRACTOR ACCUMULATES FIVE VIOLATIONS FOR NOT OBTAINING BUILDING PERMITS BEFORE PERFORMING WORK OR OTHER VIOLATIONS WITHIN A FIVE-YEAR PERIOD, THE BUILDING OFFICIAL SHALL REVOKE THE LICENSE OF THE CONTRACTOR. NOTICE OF THE REVOCATION SHALL BE SENT TO THE ALASKA DEPARTMENT OF COMMERCE, COMMUNITY AND ECONOMIC DEVELOPMENT.

(AO No. 2020-85, § 1, 10-27-20)
23.10.104.2.1 Building permit exemptions.

A building permit shall not be required for the following:

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U. Repair or replacement of exterior wall and roof coverings where the total cost of the repair or replacement using fair market value of materials and labor does not exceed $10,000 [$5,000].

V. Repair or replacement of gypsum wall board wall and ceiling finish material where the total cost of the repair and replacement using fair market value of materials and labor does not exceed $10,000 [$5,000]. This exception does not apply to code required fire resistive construction.

(AO No. 2020-85, § 1, 10-27-20)

[Section 4. Anchorage Municipal Code subsection 23.10.104.2.2 is hereby amended to read as follows (the remainder of the section is not affected and therefore not set out):]

23.10.104 Permit requirements.

23.10.104.2 Electrical permit exemptions.

An electrical permit shall not be required for the following:

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O. Replacement of a light fixture with an LED fixture in the same location not involving the extension of wiring.

(AO No. 2020-85, §1, 10-27-20)

Section 1 [5]. Anchorage Municipal Code subsection 23.10.104.3.1 is hereby amended to read as follows (the remainder of the section is not affected and therefore not set out):

23.10.104 Permit requirements.

23.10.104.3 Temporary structures.

Buildings, structures, sheds, canopies, fences, reviewing stands and other structures of a temporary nature, intended to be occupied more than 14 days, may be erected and occupied by permit from the building official. Temporary uses and structures shall comply with AMC 21.05.080. Temporary structures may be erected without meeting all requirements for permanent structures provided they meet the following conditions:

[A. TEMPORARY STRUCTURES SHALL BE LIMITED TO GROUP A, GROUP B, GROUP M, AND GROUP U OCCUPANCIES;]
Section 2 [6]. Anchorage Municipal Code subsection 23.10.104.7 is hereby amended to read as follows (the remainder of the section is not affected and therefore not set out):

23.10.104 Permit requirements.

23.10.104.7 Permit application requirements.

To obtain a permit, the applicant shall first file an application on a form furnished by the department. The application shall:

I. Include an estimate of the number of inspections required to complete the project for the following permit types, which are charged on a fee-per-inspection basis:

   1. Change of Use;

   [2. RESIDENTIAL CONSTRUCTION VALUED AT FORTY THOUSAND DOLLARS ($40,000) OR LESS;]

   (NOTE: Code revisor to renumber remaining items.)

   (AO No. 2020-85, § 1, 10-27-20)

Section 3 [7]. Anchorage Municipal Code subsection 23.10.104.9 is hereby amended to read as follows (the remainder of the section is not affected and therefore not set out):

23.10.104 Permit requirements.

23.10.104.9 Optional residential single-family and two-family plan review.

For residential single-family or two-family permit applications, the permit applicant shall have the qualified option for independent reviewing professionals, as described in subsection B below, to accept responsibility for plan review and building code compliance for the permit. For permit applications submitted under this provision, it shall not be the responsibility of the building official to review the application for compliance with applicable building codes. The building official shall conduct or cause to be conducted reviews for zoning, address, flood, NPDES, storm water and any other reviews necessary for the project.

H. The building official may audit [UP TO 8% OF] the reviews conducted by
independent reviewing professionals as necessary to enforce the provisions of this code.

(AO No. 2020-85, §1, 10-27-20)]

Section 4 [8]. Anchorage Municipal Code Section 23.10.104.14.4 is hereby amended to read as follows:

23.10.104 Permit requirements.

23.10.104.14.4 Expiration of plan review.

Applications for which no permit is issued within 360 days following the date of application shall expire by limitation and plans and other data submitted for review may thereafter be returned to the applicant or destroyed by the building official. The building official may extend the time for action by the applicant [FOR A PERIOD NOT EXCEEDING 180 DAYS] on written request by the applicant showing circumstances beyond the control of the applicant prevented action from being taken. An application shall not be extended if this code or any other pertinent laws or ordinances are amended subsequent to the date of application. In order to renew action on an application after expiration, the applicant shall resubmit plans and pay a new plan review fee.

(AO No. 2020-85, §1, 10-27-20)

Section 5 [9]. Anchorage Municipal Code Section 23.10.104.14.8 is hereby amended to read as follows (the remainder of the section is not affected and therefore not set out):

23.10.104 Permit requirements.

23.10.104.14.8 Expiration of permit.

1. Permits (other than fire protection and life safety system permits). Every permit issued by the building official under the provisions of the technical codes shall expire by limitation and become null and void, if the building or work authorized by the permit is not commenced within 360 days from the date of the permit issuance, or if the building or work authorized by the permit is suspended or abandoned at any time after the work is commenced for a period of 360 days. For the purposes of this section, work shall be deemed suspended or abandoned if no inspections have occurred within 360 days. If the suspension or abandonment has not exceeded 18 months, the work may be recommenced upon application for reactivation of the permit. For reactivation, the building official shall have the option to either extend the previous plan approval at no additional charge or, if a code change has ensued in the interim, require the applicant to revise the drawings accordingly and pay a new plan review fee. For reactivation, the permit fee shall be one of half the amount required for a new permit for such work. In order to
renew action on a permit abandoned or suspended more than 18 months, the building official may exercise the same option described above regarding plan review, but the permittee shall pay a new full permit fee.

Exception: When it can be demonstrated that a substantial amount of the previously permitted work has been inspected and approved, the building official may allow the permit to be reopened and final inspections be conducted to close the permit. The permittee shall pay any outstanding fees, including fees for time required to review the project file and any inspections required to close the permit. This exception will only be granted after review of the permit history by the building official. The decision to grant this exception is solely at the building official's discretion.

A permittee [HOLDING AN UNEXPIRED PERMIT] may apply for an extension when the permittee is unable to commence work within the time required by this section for good and satisfactory reasons. The building official may extend the time for action by the permittee [FOR A PERIOD NOT EXCEEDING 360 DAYS] upon written request by the permittee showing circumstances beyond the control of the permittee prevented action from being taken. [PERMITS SHALL NOT BE EXTENDED MORE THAN ONE 360-DAY PERIOD, UNLESS OTHERWISE APPROVED BY THE BUILDING OFFICIAL.]

(AO No. 2020-85, § 1, 10-27-20)

Section 6 [49]. Anchorage Municipal Code subsection 23.10.104.15.3 is hereby amended to read as follows (the remainder of the section is not affected and therefore not set out):

23.10.104 Permit requirements.

23.10.104.15.3 Permit fees.

Permit fees depend on the type and extent of construction. Some projects may require more than one type of permit fee, e.g., a building containing an elevator will require a general building permit and an elevator permit. Where a technical code is adopted by the Municipality for which no fee schedule is shown in this code, the fee required shall be in accordance with the schedule established by the Assembly. Permit fees shall be assessed as follows:

1. Permit fees for new construction, additions, alterations to existing buildings and repairs shall be based on valuation determined per 23.10.104.15.1 and calculated in accordance with Table 3-A.

[EXCEPTION: PERMIT FEES FOR RESIDENTIAL PROJECTS VALUED AT FORTY THOUSAND DOLLARS ($40,000) OR LESS SHALL BE ASSESSED ON A FEE-PER-INSPECTION BASIS IN
ACCORDANCE WITH TABLES 3-A AND 3-C.]

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(AO No. 2020-85, § 1, 10-27-20)

[Section 11. Anchorage Municipal Code section 23.10.105 is hereby repealed and reenacted as follows (repealed section included below):

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23.10.105 Licensing requirements.

23.10.105.1 License required.

Contractors shall be licensed in accordance with state law.

23.10.105.2 Certificate of fitness and qualification required.

Workers shall possess a certificate of fitness in accordance with state law (under AS 18.62.010) and a certificate of qualification in accordance with this code.

23.10.105.3 Backflow Assembly tester certificate of qualification.

23.10.105.3.1 Certificate of qualification.

Required backflow assembly testing shall be performed by an individual possessing a backflow assembly tester certificate of qualification issued by the Municipality of Anchorage.

23.10.105.3.2 Issuance of certificate of qualification.

A. A backflow assembly tester certificate of qualification shall be issued to a person who makes application for such certificate, attends the four-day Backflow Assembly Certification class sponsored by the Municipality, successfully passes both the written and the hands-on examination, and pays the required fee. The certification is valid for three (3) years and may be extended for one additional year with approval of the building official. An applicant may submit proof of attendance of a similar class and of successfully passing the required examination(s) of the similar class, provided further the similar class is recognized as equal to the aforesaid requirement(s), as determined by the building official.

B. A person who wishes to maintain a valid certificate of qualification as a Backflow Assembly Tester shall - every three (3) years from the date of original issuance - attend an 8-hour recertification class administered by the department or a nationally recognized agency approved by the building official, successfully pass both written and hands-on examinations and pay the required fee. Individuals recertified by agencies other than the department shall provide proof they have successfully
passed the written and hands-on examinations prior to receiving a new Backflow Assembly Tester certificate of qualification.

**23.10.105.3.3 Revocation of certificate of qualification.**

A. The building official may cancel or revoke any certificate of qualification issued to any person if such person later shows incompetence or lack of knowledge in matters relevant to such certificate or if such certificate was obtained by fraud. If the certificate of qualification of any person is canceled or revoked, another certificate shall not be granted to the person within 12 months after the date of cancellation or revocation.

B. Certificates of qualification are not transferable from one person to another, and the lending of any certificate or the obtaining of permits there under for any other person shall be cause for revocation.

C. The building official may require retesting of any certificate of qualification holder if such person shows incompetence or lack of knowledge in matters relevant to such certificate. Failure to pass a retesting shall result in revocation of the certificate. The person may apply for retesting after 30 days have elapsed.

**23.10.105.4 Right to inspection, license, certificate of fitness and certificate of qualification.**

Municipal inspectors may contact any contractor for which a license is required by state law, or worker performing work for which certificate of fitness is required by state law or for which a certificate of qualification is required by this code and request the person exhibit the person’s license or certificate. The inspector may immediately serve upon the person a notice to cease any work in that occupation until a required license or certificate is displayed.

[23.10.105 LICENSING REQUIREMENTS.]

**23.10.105.1 - GENERAL PROVISIONS.**

A. GENERAL: EXCEPT AS ALLOWED UNDER SUBSECTIONS B. AND C., NO PERSON SHALL ADMINISTER OR PERFORM WORK REGULATED BY THIS CODE EXCEPT A PERSON HOLDING A VALID, UNEXPIRED, AND UNREVOKED CONTRACTOR’S LICENSE AND/OR A CERTIFICATE OF QUALIFICATION AS REQUIRED BY THIS CODE AND STATE LAW.

B. CONTRACTOR REQUIRED: ALL WORK REGULATED BY THIS CODE SHALL BE ADMINISTERED BY CONTRACTORS LICENSED BY THE STATE OF ALASKA AND THE MUNICIPALITY IN THE RELEVANT TRADE. THIS LICENSING REQUIREMENT
APPLIES REGARDLESS OF WHETHER THE WORK IS EXEMPT FROM THE REQUIREMENT FOR A PERMIT.

EXCEPTIONS:

1. A PROPERTY OWNER MAY ACT AS A CONTRACTOR AS FOLLOWS:
   a. AN OWNER MAY CONSTRUCT A MAXIMUM OF ONE STRUCTURE EVERY TWO YEARS. THE START DATE OF THE TWO-YEAR TIME LIMITATION SHALL BE THE DATE OF THE CERTIFICATE OF OCCUPANCY. A PERMIT TO CONSTRUCT AN ADDITIONAL STRUCTURE CANNOT BE ISSUED DURING THE TWO-YEAR TIME LIMITATION.
   b. AN OWNER MAY ADMINISTER ALTERATIONS, INCLUDING ADDITIONS, TO AN EXISTING STRUCTURE.
   c. AN OWNER OF AN INDIVIDUAL DWELLING UNIT LOCATED IN A MULTI-DWELLING UNIT STRUCTURE MAY ADMINISTER ALTERATIONS WITHIN THEIR DWELLING UNIT.

2. A TENANT MAY ADMINISTER ALTERATIONS WITHIN THEIR LEASE SPACE.

C. PERFORMING WORK: ALL WORK REGULATED BY THIS CODE SHALL BE PERFORMED BY INDIVIDUALS APPROPRIATELY LICENSED IN THE RELEVANT TRADE IN ACCORDANCE WITH STATE LAW AND THIS CODE.

EXCEPTIONS:

1. A PROPERTY OWNER MAY PERFORM WORK AS FOLLOWS:
   a. THE OWNER OF A DETACHED SINGLE-FAMILY HOME MAY PERFORM ANY TYPE OF WORK REGULATED BY THIS CODE ON THE STRUCTURE AS LONG AS THEY RESIDE IN THE HOME.
   b. THE OWNER OF A DETACHED DUPLEX (TWO DWELLING UNITS) MAY PERFORM ANY TYPE OF WORK REGULATED BY THIS CODE ON THE STRUCTURE AS LONG AS THEY RESIDE IN ONE OF THE UNITS.
   c. THE OWNER OF A COMMERCIAL BUILDING AND THEIR EMPLOYEES MAY PERFORM MAINTENANCE, REPAIR AND ALTERATION WORK (EXCLUDING ELECTRICAL, MECHANICAL AND PLUMBING WORK THAT REQUIRES A PERMIT IN ACCORDANCE WITH THIS CODE) ON SAID STRUCTURE.

D. IT SHALL BE UNLAWFUL FOR ANY PERSON TO CONDUCT, CARRY ON OR ENGAGE IN THE BUSINESS OF, OR ACT IN THE
CAPACITY OF A CONTRACTOR IN A TRADE COVERED BY THIS CODE WITHOUT FIRST BEING ISSUED A VALID MUNICIPAL CONTRACTOR'S LICENSE, AND WHEN REQUIRED, A CERTIFICATE OF QUALIFICATION.

E. AN APPLICANT FOR A BUILDING CONSTRUCTION CONTRACTOR'S LICENSE MAY BE REQUESTED TO PROVIDE A COPY OF THE CONSTRUCTION CONTRACTOR'S BOND REQUIRED BY STATE LAW WITH THE APPLICATION AND SHALL SHOW PROOF THE BOND IS CURRENT AND IN EFFECT.

F. IT SHALL BE UNLAWFUL FOR ANY PERSON TO LABOR IN THE CAPACITY OF A PLUMBER, GAS FITTER OR SHEETMETAL JOURNEYMAN WITHOUT FIRST BEING ISSUED A VALID JOURNEYMAN CERTIFICATE OF QUALIFICATION BY THE MUNICIPALITY.

G. ANY CONTRACTOR OR JOURNEYMAN DOING GAS PIPING, PLUMBING OR SHEET METAL WORK COVERED BY THIS CODE SHALL BE TESTED AND LICENSED BY THE MUNICIPALITY.

H. IT SHALL BE UNLAWFUL TO LABOR AS A PLUMBER OR SHEET METAL TRAINEE WITHOUT FIRST BEING ISSUED A VALID TRAINEE CERTIFICATE OF QUALIFICATION BY THE MUNICIPALITY.

I. IT SHALL BE UNLAWFUL FOR ANY PERSON ACTING IN THE CAPACITY OF A CONTRACTOR IN A TRADE COVERED BY THIS CODE, OR AS THE RESPONSIBLE AGENT, MANAGER, SUPERVISOR, SUPERINTENDENT OR FOREMAN, TO KNOWINGLY OR WILLFULLY ORDER, INSTRUCT OR PERMIT AN EMPLOYEE, AGENT OR PERSON UNDER SUPERVISION OR CONTROL TO DO AN ACT VIOLATING THE CERTIFICATE OF QUALIFICATION REQUIREMENTS SET FORTH IN SUBSECTION F. OR H.

J. THE RATIO OF INDIVIDUALS HOLDING SHEET METAL OR PLUMBER TRAINEE CERTIFICATE OF QUALIFICATION CARDS SHALL NOT BE MORE THAN TWO FOR EVERY CERTIFIED JOURNEYMAN ON A JOB SITE.

23.10.105.2 - CERTIFICATE OF QUALIFICATION.

A. EVERY PERSON APPLYING FOR A GAS PIPING, PLUMBING OR SHEET METAL CONTRACTOR CERTIFICATE OF QUALIFICATION SHALL COMPLETE THE APPLICATION FORM, PASS THE REQUIRED TEST AND PAY THE REQUIRED FEE.
CERTIFICATE IS NOT OBTAINED WITHIN 90 DAYS OF PASSING THE EXAM, THE APPLICANT MAY BE REQUIRED TO RETEST.

B. EVERY PERSON APPLYING FOR A GAS FITTER, PLUMBER OR SHEET METAL JOURNEYMAN CERTIFICATE OF QUALIFICATION SHALL COMPLETE THE APPLICATION FORM, PASS THE REQUIRED TEST AND PAY THE REQUIRED FEE. IF A CERTIFICATE IS NOT OBTAINED WITHIN 90 DAYS OF PASSING THE EXAM, THE APPLICANT MAY BE REQUIRED TO RETEST.

C. EVERY PERSON APPLYING FOR A PLUMBER OR SHEET METAL TRAINEE CERTIFICATE OF QUALIFICATION SHALL COMPLETE THE APPLICATION FORM AND PAY THE REQUIRED FEE.

D. IN ACCORDANCE WITH STATE LAW, NO PERSON SHALL QUALIFY AS ADMINISTRATOR UNDER MORE THAN ONE LICENSE. IF THE RELATIONSHIP OF THE ADMINISTRATOR WITH THE FIRM OR CORPORATION APPLICANT IS TERMINATED, THE LICENSE SHALL BECOME VOID WITHIN 60 DAYS UNLESS ANOTHER ADMINISTRATOR IS QUALIFIED BY PROPER AUTHORITY. LICENSES ISSUED TO APPLICANTS ARE NONTRANSFERABLE.

E. APPLICANTS FOR A PLUMBING OR SHEETMETAL CONTRACTOR CERTIFICATE OF QUALIFICATION SHALL PROVIDE EVIDENCE OF AT LEAST SIX YEARS OR 12,000 HOURS MINIMUM OF PREVIOUS PRACTICAL EXPERIENCE. APPLICANTS FOR A GAS PIPING CONTRACTOR CERTIFICATE OF QUALIFICATION SHALL PROVIDE EVIDENCE OF AT LEAST FOUR YEARS OR 8,000 HOURS MINIMUM OF PREVIOUS PRACTICAL EXPERIENCE. ONLY HOURS ACCRUED WHILE PROPERLY LICENSED AND WORKING FOR A LEGALLY LICENSED CONTRACTOR FOR THE RELEVANT TRADE WILL BE CREDITED TOWARDS THE REQUIRED HOURS. IN LIEU OF PREVIOUS PRACTICAL EXPERIENCE (AT THE DISCRETION OF THE BUILDING BOARD, MECHANICAL SUBCOMMITTEE) CREDIT MAY BE ALLOWED FOR EACH YEAR, AND FRACTION THEREOF, OF ATTENDANCE AT A RECOGNIZED SCHOOL, IF THE COURSE TAKEN BY THE APPLICANT WAS PRIMARILY MECHANICAL AND DIRECTLY RELATED TO THE PARTICULAR SKILL OR TRADE BEING APPLIED FOR. NO CREDIT SHALL BE ALLOWED ANY APPLICANT FOR EXPERIENCE GAINED WHILE DOING ANY MECHANICAL WORK ORDINARILY INCIDENTAL TO OR ASSOCIATED WITH NON-MECHANICAL OCCUPATIONS, AS DETERMINED BY THE BUILDING OFFICIAL.

F. APPLICANTS FOR A PLUMBING CONTRACTOR OR PLUMBER JOURNEYMAN CERTIFICATE OF QUALIFICATION SHALL PROVIDE A COPY OF A CURRENT ALASKA DEPARTMENT OF LABOR CERTIFICATE OF FITNESS PLUMBER JOURNEYMAN...
G. Applicants for a Plumber or Sheet Metal Journeyman Certificate of Qualification shall provide evidence of at least four years or 8,000 hours minimum of previous experience personally installing, fabricating, altering and repairing work covered by the particular skill or trade being applied for. Only hours accrued while properly licensed and working for a legally licensed contractor in the relevant trade will be credited towards the required hours. In lieu of previous practical experience, (at the discretion of the Building Board, Mechanical Subcommittee) credit may be allowed for each year, and fraction thereof, of attendance at a recognized school if the course taken by the applicant was primarily mechanical and directly related to the skill or trade being applied for. No credit shall be allowed any applicant for experience gained while doing any work ordinarily incidental to or associated with non-mechanical occupations as determined by the building official. In lieu of the above qualifications, an applicant may submit proof of successful completion of at least a four-year or 8,000 hours minimum apprenticeship program registered and approved by the U.S. Department of Labor, Bureau of Apprenticeship and Training, as acceptable qualifications. Journeyman and trainee plumbers shall have a state license.

H. Applicants for a Plumber or Sheet Metal Trainee Certificate of Qualification are not required to have prior experience but shall provide evidence of working for a properly certified contractor and be enrolled in an approved apprenticeship program.

I. Applicants for a Journeyman Gas Fitter Certificate of Qualification shall provide evidence of two years or 4,000 hours minimum previous experience in the gas piping field and shall provide a current copy of an Alaska Department of Labor Certificate of Fitness Gas Fitter Card. Only hours accrued while properly licensed and working for a legally licensed contractor in the relevant trade will be credited towards the required hours.
23.10.105.2.2 - ISSUANCE OF CERTIFICATE OF QUALIFICATION, GAS PIPING, PLUMBING AND SHEET METAL.

A. A SHEET METAL, PLUMBING, OR GAS PIPING CONTRACTOR CERTIFICATE OF QUALIFICATION SHALL BE ISSUED TO A PERSON WHO MAKES APPLICATION FOR SUCH CERTIFICATE, PROVIDES EVIDENCE OF THE REQUIRED EXPERIENCE AND TRAINING, SUCCESSFULLY PASSES THE EXAMINATION AND PAYS THE REQUIRED FEE.

B. A SHEET METAL, PLUMBER, OR GAS FITTER JOURNEYMAN CERTIFICATE OF QUALIFICATION SHALL BE ISSUED TO A PERSON WHO MAKES APPLICATION FOR SUCH CERTIFICATE, PROVIDES EVIDENCE OF THE REQUIRED EXPERIENCE AND TRAINING, SUCCESSFULLY PASSES THE EXAMINATION, AND PAYS THE REQUIRED FEE.

C. A PLUMBER OR SHEET METAL TRAINEE CERTIFICATE OF QUALIFICATION SHALL BE ISSUED TO A PERSON WHO MEETS THE APPLICATION REQUIREMENTS FOR SUCH CERTIFICATE AND PAYS THE REQUIRED FEE.

D. EVERY PERSON REQUIRED TO HAVE A CERTIFICATE OF QUALIFICATION SHALL OBTAIN SUCH CERTIFICATE EITHER: 1. WITHIN 90 DAYS OF PASSING THE REQUIRED TEST; OR 2. WITHIN 30 DAYS OF THE EXPIRATION DATE SHOWN ON THE CERTIFICATE, EXCEPT IF THE CERTIFICATE HAS BEEN SUSPENDED OR REVOKED.

E. CERTIFICATES OF QUALIFICATION ISSUED UNDER THIS TITLE ARE VALID FOR A MAXIMUM OF TWO YEARS AND EXPIRE ON FEBRUARY 14 OF EVEN CALENDAR YEARS.

23.10.105.2.3 - CERTIFICATE OF QUALIFICATION, RE-EXAMINATION, GAS PIPING, PLUMBING AND SHEET METAL.

A. ANY PERSON WHO FAILS TO PASS THE EXAMINATION MAY APPLY FOR RE-EXAMINATION ON THE NEXT AVAILABLE TEST DATE.

B. FEES FOR RE-EXAMINATION WILL BE THE SAME AS INITIAL EXAMINATION FEES.

23.10.105.2.4 - EXPIRATION OF CERTIFICATE OF QUALIFICATION, GAS PIPING, PLUMBING AND SHEET METAL.

A. EVERY CERTIFICATE OF QUALIFICATION SHALL REMAIN IN FORCE AND EFFECT UNTIL ITS EXPIRATION DATE, UNLESS CANCELED OR REVOKED.
B. CERTIFICATES OF QUALIFICATION EXPIRED BEYOND 30 DAYS, BUT LESS THAN TWO YEARS MAY BE RENEWED BY PAYING THE PRESCRIBED FEE. THIS FEE SHALL BE RETROACTIVE TO THE EXPIRATION DATE OF THE LAST CERTIFICATE ISSUED. IN ADDITION, AN ADMINISTRATIVE LATE FEE SHALL BE CHARGED.

C. CERTIFICATES OF QUALIFICATION EXPIRED BY TWO OR MORE YEARS SHALL NOT BE RENEWED, AND THE PERSON SHALL BE REQUIRED TO RE-TAKE THE TEST REQUIRED FOR NEW APPLICANTS.

23.10.105.2.5 - BACKFLOW ASSEMBLY TESTER CERTIFICATE OF QUALIFICATION.

A. A BACKFLOW ASSEMBLY TESTER CERTIFICATE OF QUALIFICATION SHALL BE ISSUED TO A PERSON WHO MAKES APPLICATION FOR SUCH CERTIFICATE, ATTENDS THE FOUR-DAY BACKFLOW ASSEMBLY CERTIFICATION CLASS SPONSORED BY THE MUNICIPALITY, SUCCESSFULLY PASSES BOTH THE WRITTEN AND THE HANDS-ON EXAMINATION, AND PAYS THE REQUIRED FEE. THE CERTIFICATION IS VALID FOR THREE (3) YEARS AND MAY BE EXTENDED FOR ONE ADDITIONAL YEAR WITH APPROVAL OF THE BUILDING OFFICIAL. AN APPLICANT MAY SUBMIT PROOF OF ATTENDANCE OF A SIMILAR CLASS AND OF SUCCESSFULLY PASSING THE REQUIRED EXAMINATION(S) OF THE SIMILAR CLASS, PROVIDED FURTHER THE SIMILAR CLASS IS RECOGNIZED AS EQUAL TO THE AFORESAID REQUIREMENT(S), AS DETERMINED BY THE BUILDING OFFICIAL.

B. A PERSON WHO WISHES TO MAINTAIN A VALID CERTIFICATE OF QUALIFICATION AS A BACKFLOW ASSEMBLY TESTER SHALL - EVERY THREE (3) YEARS FROM THE DATE OF ORIGINAL ISSUANCE - ATTEND AN 8-HOUR RE-CERTIFICATION CLASS ADMINISTERED BY THE DEPARTMENT OR A NATIONALLY RECOGNIZED AGENCY APPROVED BY THE BUILDING OFFICIAL, SUCCESSFULLY PASS BOTH WRITTEN AND HANDS-ON EXAMINATIONS AND PAY THE REQUIRED FEE. INDIVIDUALS RECERTIFIED BY AGENCIES OTHER THAN THE DEPARTMENT SHALL PROVIDE PROOF THEY HAVE SUCCESSFULLY PASSED THE WRITTEN AND HANDS-ON EXAMINATIONS PRIOR TO RECEIVING A NEW BACKFLOW ASSEMBLY TESTER CERTIFICATE OF QUALIFICATION.

23.10.105.2.6 - REVOCATION OF CERTIFICATE OF QUALIFICATION.

A. THE BUILDING OFFICIAL MAY CANCEL OR REVOKE ANY CERTIFICATE OF QUALIFICATION ISSUED TO ANY PERSON, IF
SUCH PERSON LATER SHOWS INCOMPETENCE OR LACK OF
KNOWLEDGE IN MATTERS RELEVANT TO SUCH CERTIFICATE
OR IF SUCH CERTIFICATE WAS OBTAINED BY FRAUD. IF THE
CERTIFICATE OF QUALIFICATION OF ANY PERSON IS
CANCELED OR REVOKED, ANOTHER CERTIFICATE SHALL NOT
BE GRANTED TO THE PERSON WITHIN 12 MONTHS AFTER THE
DATE OF CANCELLATION OR REVOCATION.

B. CERTIFICATES OF QUALIFICATION ARE NOT TRANSFERABLE
FROM ONE PERSON TO ANOTHER, AND THE LENDING OF ANY
CERTIFICATE OR THE OBTAINING OF PERMITS THERE UNDER
FOR ANY OTHER PERSON SHALL BE CAUSE FOR
REVOCATION.

C. THE BUILDING OFFICIAL MAY REQUIRE RETESTING OF ANY
CERTIFICATE OF QUALIFICATION HOLDER IF SUCH PERSON
SHOWS INCOMPETENCE OR LACK OF KNOWLEDGE IN
MATTERS RELEVANT TO SUCH CERTIFICATE. FAILURE TO
PASS A RETESTING SHALL RESULT IN REVOCATION OF THE
CERTIFICATE. THE PERSON MAY APPLY FOR RETESTING
AFTER 30 DAYS HAVE ELAPSED.

23.10.105.2.7 - RIGHT TO INSPECTION, CERTIFICATE OF
QUALIFICATION OR FITNESS.

MUNICIPAL INSPECTORS MAY CONTACT ANY WORKER
PERFORMING WORK FOR WHICH A CERTIFICATE OF FITNESS IS
REQUIRED (UNDER AS 18.62.010) OR A CERTIFICATE OF
QUALIFICATION IS REQUIRED UNDER THIS CODE AND REQUEST THE
PERSON TO EXHIBIT THE PERSON’S CERTIFICATE. THE INSPECTOR
MAY IMMEDIATELY SERVE UPON THE PERSON A NOTICE TO CEASE
ANY WORK IN THAT OCCUPATION UNTIL A STATE OF ALASKA
CERTIFICATE OF FITNESS AND/OR A MUNICIPAL CERTIFICATE OF
QUALIFICATION IS DISPLAYED.

(AO No. 2020-85, §1, 10-27-20)]

Section 7 [42], Anchorage Municipal Code section 23.10.108, Table 3-A is hereby
amended to read as follows (the remainder of the table is not affected and
therefore not set out):

23.10. Table 3-A - Building/structure permit fees.

| 2. Residential Construction (new construction, additions, alterations and repairs) | $0.009 * Valuation. Minimum fee of $360. The permit applicant receives 23 inspections plus 2 additional inspections for each $100,000 in valuation above $500,000 valuation. Additional inspections are charged on a per inspection basis. |
### Table 23.10 - Licenses and testing fees:

<table>
<thead>
<tr>
<th>Fee Category</th>
<th>Description</th>
<th>Fee</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Test fees</td>
<td>A. Contractor Testing Fee</td>
<td>$90</td>
</tr>
<tr>
<td></td>
<td>B. Journeyman Testing Fee</td>
<td>$60</td>
</tr>
<tr>
<td>2. Issuance or Renewal Fees</td>
<td>A. Contractor License, 2 years</td>
<td>$400</td>
</tr>
<tr>
<td></td>
<td>B. Journeyman License, 2 years</td>
<td>$140</td>
</tr>
<tr>
<td></td>
<td>C. Trainee License, 2 years</td>
<td>$85</td>
</tr>
<tr>
<td></td>
<td>D. Special Inspector License, 2 years</td>
<td>$140</td>
</tr>
<tr>
<td>3. License Requirements</td>
<td>E. Administrative Late Fee</td>
<td>$70</td>
</tr>
<tr>
<td></td>
<td>B. Backflow Assembly Tester, renewal fee (one-day recertification training required)</td>
<td>$120</td>
</tr>
</tbody>
</table>

*** *** ***

(AO No. 2020-85, §1, 10-27-20)

Section 8 [44]. Anchorage Municipal Code section 23.10.108, Table 3-L is hereby amended by adding the following rows, as follows (the remainder of the table is not affected and therefore not set out):
### 23.10. Table 3-L – On-Site service fees.

<table>
<thead>
<tr>
<th>Service Description</th>
<th>Fee</th>
</tr>
</thead>
<tbody>
<tr>
<td>11. Separation distance variance/waivers:</td>
<td></td>
</tr>
<tr>
<td>A. Variance/Waiver, lot line</td>
<td>$225</td>
</tr>
<tr>
<td>B. Variance/Waiver, well to tank</td>
<td>$1,180</td>
</tr>
<tr>
<td>C. Variance/Waiver, well to field</td>
<td>$1,180</td>
</tr>
<tr>
<td>D. Variance/Waiver, other code waiver requests</td>
<td>$145 per hour</td>
</tr>
<tr>
<td>12. Excavator certification</td>
<td>$100</td>
</tr>
<tr>
<td>13. Well driller and pump installer certification</td>
<td>$100</td>
</tr>
<tr>
<td>14. Wastewater treatment equipment review and facility inspection for product approval</td>
<td>$145 per hour</td>
</tr>
</tbody>
</table>

(AO No. 2020-85, § 1, 10-27-20)

[Section 15. Anchorage Municipal section 23.10.108, Table 3-O is hereby amended to delete the following rows as follows (the remainder of the table is not affected and therefore not set out):]

### 23.10. Table 3-O – Fines.

<table>
<thead>
<tr>
<th>Fine (Journeyman), working without a required certificate of qualification</th>
</tr>
</thead>
<tbody>
<tr>
<td>A. First offense: $250 fine (which may be waived by the building official if the individual registers for the journeyman test within 72 hours.)</td>
</tr>
<tr>
<td>B. Subsequent offense: $250 fine and an additional $250 applied incrementally for each additional offense occurring within five years of original offense. Example: A third offense within 5 years would be a $750 fine.</td>
</tr>
<tr>
<td>C. The contractor for whom the violator is working shall be subject to the same fine as the violator.</td>
</tr>
</tbody>
</table>

### 6. Fine (Trainee), working without a required trainee card:

| A. First offense: $60 fine (waived if trainee card is obtained within 72 hours) |
B. SUBSEQUENT OFFENSE: $60 AND AN ADDITIONAL $60 APPLIED INCREMENTALLY FOR EACH ADDITIONAL OFFENSE OCCURRING WITHIN 5 YEARS OF ORIGINAL OFFENSE.

EXAMPLE: A SECOND OFFENSE WITHIN 5 YEARS WOULD BE A $120 FINE.

C. THE CONTRACTOR FOR WHOM THE VIOLATOR IS WORKING SHALL BE SUBJECT TO THE SAME FINE AS THE VIOLATOR.

(AO No. 2020-85, § 1, 10-27-20)

Section 16. Anchorage Municipal Code section 23.15.1613.4 is hereby amended to read as follows (the remainder of the section is not affected and therefore not set out):

23.15.1613.4 Modifications to ASCE 7

1613.4.2 ASCE 7, Section 12.2.5.6.1b. Modify Section 12.2.5.6.1b by revising the first sentence to read as follows: "Steel ordinary moment frames in structures assigned to Seismic Design Categories D or E not meeting the limitations set forth in Section 12.2.5.6.1a are permitted within light-framed construction (light-framed construction shall have seismic systems mostly made up of systems that meet Table 12.2-1A systems 15, 16, 17, or 18 [12, 1 OR 18] or Table 12.2-1B systems 22, 23 or 24 or Table 12.14-1A systems 13, 14, 15, or 16 or Table 12.14-1B systems 22, 23, or 24)...."

(AO No. 2020-85, §1, 10-27-20)

Section 9. Anchorage Municipal Code section 23.15.1703 is hereby amended to read as follows:

23.15.1703.7 Special inspector pre-approval program.

1703.7.2 Application and fee. Applicants for pre-approval as special inspectors shall submit an application describing documentable qualifications for each category of inspection(s) to be performed, with years of experience, project references, certifications where appropriate, and references with contact information. Once qualifications are accepted by the building official, and the special inspection license fee is paid per section 23.10.108, Table 3-K, an applicant special inspector shall be issued a unique special inspector number. Provisions may be made for pre-qualification of special inspector interns not meeting the basic requirements of a special inspector in a certain category, but who are supervised by a pre-qualified special inspector or design professional.

(AO No. 2020-85, §1, 10-27-20)

Section 10. Anchorage Municipal Code section 23.15.1803.5.12 is hereby amended to read as follows (the remainder of the section is not affected and
therefore not set out):

23.15.1803.5.12 Seismic Design Categories D through F.

5. A slope shall be considered stable if, based on a limit equilibrium analysis, the minimum factor of safety:

b. Equals or exceeds 1.10 under earthquake loading conditions using a horizontal seismic coefficient of 0.30 in Seismically-Induced Ground Failure Zones 1, 2, 3; and 0.20 in Seismically-Induced Ground Failure Zones 4 and 5.

For slopes that do not satisfy all of the above criteria, the building official may approve an evaluation of the slope performance using a displacement-based method, including methods derived from Newmark sliding block model, or more advanced numerical modeling. Evaluations of slopes using any displacement-based method shall be based on site-specific probabilistic or deterministic ground motions predicted in accordance with Section 21.1 of ASCE 7-16, with the maximum considered earthquake (MCE) [ASCE 7, WITH A 2 PERCENT PROBABILITY OF EXCEEDANCE WITHIN A 50-YEAR PERIOD].

For Risk Category I and II structures that are located in Seismically-Induced Ground Failure Zones 1, 2, or 3, it is permitted to evaluate the potential for, and consequences of, liquefaction and soil strength loss described above using simplified screening methods based on historic records, surficial geology, a minimum peak ground acceleration of 0.4 times the design short period spectral acceleration (SDS), and magnitudes of the characteristic earthquakes on all known active faults with the site region.]

(AO No. 2020-85, §1, 10-27-20)

Section 11 [49]. Anchorage Municipal Code chapter 23.25 (2018 Uniform Plumbing Code) is hereby amended by adding a new section to read as follows:

23.25.913 Air Admittance Valves

913.1 General. Vent systems utilizing Air Admittance Valves (AAV) shall comply with this section. Individual and branch-type air admittance valves shall conform to ASSE 1051.

913.2 Installation. The valves shall be installed in accordance with the requirements of this section and the manufacturer's instructions. Air
admittance valves shall be installed after the required DWV testing has been performed.

913.3 Permitted Use. The use of AAVs shall be limited to the following circumstances:

913.3.1. Island Fixtures: where a group of sinks and drains, not exceeding a total of 4 drainage fixture units, are remote from a wall extending to the ceiling.

913.3.2. Where a group of fixtures, not exceeding a total of 4 drainage fixture units, is more than a 30-foot horizontal radius from another plumbing fixture or plumbing vent of adequate size.

913.3.3. Additional locations when submitted and approved by the AHJ by submitting a “Request for Alternate Design, Materials, or Methods of Construction”.

913.4 Where Permitted. Individual and branch-type air admittance valves shall vent only fixtures that are on the same floor level and connect to a horizontal branch drain. Where the horizontal branch drain is located more than four stories below the top of a waste stack, the horizontal branch shall be provided with a relief vent that shall connect to a vent or extend outdoors to the open air. The relief vent shall connect to the horizontal branch drain between the waste stack and the most downstream fixture drain connected to the horizontal branch drain. The relief vent shall be sized in accordance with Section 904 and installed in accordance with Section 905. The relief vent shall be permitted to serve as the vent for other fixtures.

913.5 Location. Individual and branch-type air admittance valves shall be located not less than 4 inches above the horizontal branch drain or fixture drain being vented. The air admittance valve shall be located within the maximum developed length permitted for the vent. The air admittance valve shall be installed not less than 6 inches above insulation materials.

913.6 Access and Ventilation. Access shall be provided to all air admittance valves. Such valves shall be installed in a location that allows adequate volumes of air to enter the valve. AAVs installed in interior walls shall be provided with a removable grille/louver that is of adequate size to replace the valve through the opening.

913.7 Size. The air admittance valve shall be rated in accordance with the standard for the size of the vent to which the valve is connected and per the manufacturer’s recommended sizing guidelines.

913.8 Vent Required. Within each plumbing system, not less than one vent shall extend through the roof in accordance with Chapter 9.

913.9 Prohibited Installations. Air admittance valves shall not be installed in non-neutralized chemical waste systems as described in
Chapter 8. Air admittance valves shall not be located in spaces utilized as supply or return air plenums. Air admittance valves shall not be used to vent sumps or tanks except where the vent system for the sump or tank has been designed by an engineer. Air admittance valves shall not be installed on outdoor vent terminals for the sole purpose of reducing clearances to gravity air intakes or mechanical air intakes. Air admittance valves shall not be installed in cold attics, exterior walls, or where exposed to freezing temperatures. Air admittance valves shall not be installed within fire rated assemblies. Air admittance valves shall not be installed to vent water closets.

913.1 General. Vent systems utilizing air admittance valves shall comply with this section. Stack-type air admittance valves shall conform to ASSE 1050. Individual and branch-type air admittance valves shall conform to ASSE 1051.

913.2 Installation. The valves shall be installed in accordance with the requirements of this section and the manufacturer’s instructions. Air admittance valves shall be installed after the required DWV testing has been performed.

913.3 Where Permitted. Individual, branch and circuit vents shall be permitted to terminate with a connection to an individual or branch-type air admittance valve in accordance with Section 913.3.1. Stack vents and vent stacks shall be permitted to terminate to stack-type air admittance valves in accordance with Section 913.3.2.

913.3.1 Horizontal Branches. Individual and branch-type air admittance valves shall vent only fixtures that are on the same floor level and connect to a horizontal branch drain. Where the horizontal branch is located more than four branch intervals from the top of the stack, the horizontal branch shall be provided with a relief vent that shall connect to a vent stack or stack vent, or extend outdoors to the open air. The relief vent shall connect to the horizontal branch drain between the stack and the most downstream fixture drain connected to the horizontal branch drain. The relief vent shall be sized in accordance with Section 904 and installed in accordance with Section 905. The relief vent shall be permitted to serve as the vent for other fixtures.

913.3.2 Stack. Stack-type air admittance valves shall be prohibited from serving as the vent terminal for vent stacks or stack vents that serve drainage stacks having more than six branch intervals (A vertical measurement of distance, 8 feet or more in developed length, between the connections of horizontal branches to a drainage stack. Measurements are taken down the stack from the highest horizontal branch connection.).

913.4 Location. Individual and branch-type air admittance valves shall be located not less than 4 inches above the horizontal branch drain or
fixture drain being vented. Stack-type air admittance valves shall be located not less than 6 inches above the flood level rim of the highest fixture being vented. The air admittance valve shall be located within the maximum developed length permitted for the vent. The air admittance valve shall be installed not less than 6 inches above insulation materials.

913.5 Access and Ventilation. Access shall be provided to all air admittance valves. Such valves shall be installed in a location that allows air to enter the valve.

913.6 Size. The air admittance valve shall be rated in accordance with the standard for the size of the vent to which the valve is connected.

913.7 Vent Required. Within each plumbing system, not less than one stack vent or vent stack shall extend outdoors to the open air.

913.8 Prohibited Installations. Air admittance valves shall not be installed in nonneutralized chemical waste systems as described in Chapter 8 except where such valves are in compliance with ASSE 1049, are constructed of materials approved in accordance with Section 811 and are tested for chemical resistance in accordance with ASTM F1412. Air admittance valves shall not be located in spaces utilized as supply or return air plenums. Air admittance valves shall not be used to vent sumps or tanks except where the vent system for the sump or tank has been designed by an engineer. Air admittance valves shall not be installed on outdoor vent terminals for the sole purpose of reducing clearances to gravity air intakes or mechanical air intakes.

[Section 20. Anchorage Municipal Code Chapter 23.30 (Local Amendments to the National Electrical Code 2017 Edition) is hereby amended to add a new section 23.30.210.8(A) to read as follows (the remainder of the chapter is not affected and therefore not set out):]

23.30.210.8(A) Dwelling Units.

Add the following exception:

Exception: Ceiling-mounted receptacle serving a garage door opener.

Section 12 [24]. Anchorage Municipal Code chapter 23.45 (International Fire Code) is hereby amended as follows:

23.45.202 General definitions.

Amend Section 202 by adding the following definitions: [A DEFINITION FOR DRIVEWAY:]
UNITS.

LIMITED ACCESS ROADWAY. A vehicular ingress and egress route located in a right-of-way that serves no more than 4 (four) single-family dwelling units or lots.

(AO No. 2020-85, §1, 10-27-20)

Section 13 [22]. Anchorage Municipal Code chapter 23.45 (International Fire Code) is hereby amended to repeal local amendment to section 502.1 in its entirety as follows:

23.45.502.1 Local Amendment Repealed. [DEFINITIONS.]

[AMEND 502.1 BY ADDING DRIVEWAY TO DEFINITIONS.]

(AO No. 2020-85, §1, 10-27-20)

Section 14 [23]. Anchorage Municipal Code chapter 23.45 (International Fire Code) Appendix D, is hereby amended to add a new section D103.2 as follows:

D103.2 Grade.

Replace both instances of “10 percent” with “12 percent.”

[Section 24. Anchorage Municipal Code Title 23, Chapter 85 (International Residential Code), Section R302.3 is hereby amended to read as follows:

23.85.R302.3 Two-family dwellings.

[ADD TO THE END OF THE PARAGRAPH:

A DETACHED SINGLE FAMILY DWELLING UNIT WITH ADU (ACCESSORY DWELLING UNIT) IS CONSIDERED TO BE A TWO-FAMILY DWELLING, UNLESS THE ADU COMMUNICATES FREELY WITH THE SINGLE-FAMILY DWELLING UNIT.]

*** *** ***

(AO No. 2020-85, §1, 10-27-20)]

[Section 25. Anchorage Municipal Code Title 23, Chapter 85 (International Residential Code), section R806.5 is hereby repealed in its entirety as follows:

23.85.R806.5 Local Amendment Repealed. [UNVENTED ATTIC AND UNVENTED ENCLOSED RAFTER ASSEMBLIES.]

[DELETE SECTION R806.5.]

(AO No. 2020-85, §1, 10-27-20)]

Section 15 [26]. Anchorage Municipal Code Title 23, Chapter 85 (International
Residential Code), Appendix K, is hereby amended to add Section AK101.1 as follows:

23.85.AK101.1 General.

Add after first paragraph:

Exceptions:
1. Accessory dwelling units as defined by AMC Title 21.
2. Existing wall and floor-ceiling assemblies.

Section 16 [27]. This ordinance shall be effective immediately upon passage and approval by the Assembly.

PASSED AND APPROVED by the Anchorage Assembly this ______ day of _______________, 2022[4].

__________________________
Chair of the Assembly

ATTEST:

__________________________
Municipal Clerk