



MABCD CONSTRUCTION INDUSTRY NEWSLETTER

Issue 3 – August 2021

Chris Nordick - Editor

Get all of your latest MABCD news each month right here with the MABCD newsletter

Administration-

September 1st begins the Trade License and Trade Certificate renewals.

Forms for renewals will be mailed out to license and certificate holders who have either an 'active' or 'inactive' status in the MABCD license database.

Those with an 'expired' or 'void' status will not receive a renewal reminder.

Please submit complete renewal packets. Partial packets will be returned to the applicant –

MABCD staff cannot be responsible for holding paperwork for incomplete submissions.

Payments made by check or money order must reference the license and/or certificate number (s) for proper processing.

“Walk-in Thursday” information [here](#)

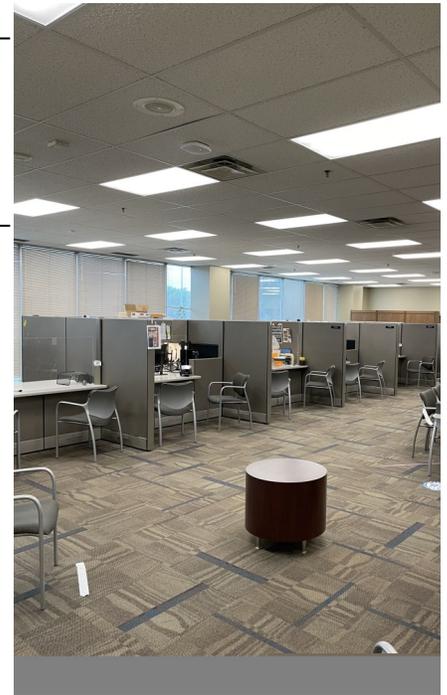
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Special points of interest

- Trade License renewals .
- Trade certification renewals .
- Elevator Code Adoption.
- Code updates .
- Wichita Fire Department Updates.
- Advisory Board calendar

Administration-



TRADE LICENSE RENEWAL PROCESS

Trade License Renewal

Please remember that the Master/Qualified Person's certification must be renewed at the same time or prior to the renewal of the Trade Contractor's License.

Items to Submit for the Contractor License Renewal:

Application:

- Complete the front and back of the contractor license application.
- Make sure everyone signs the application. (Qualified person AND Owner/Sole proprietor / all Partners / Officer of Corporation/LLC)

NOTE: If you are a sole proprietor, all forms must be filled out "*applicant name dba company name*". Example - Julie Jones dba Best Trade Company.

Proof of Master's Certification

- **Certificate of Liability insurance** (at least \$300,000 in General Liability) showing MABCD as the certificate holder.
- **Certificate of Workman's Compensation insurance** (or notarized exemption form)
- **Certificate of Automobile insurance** (or notarized exemption form)
- **Certificate Holder MUST read:** MABCD 271 W. 3RD Suite 101 Wichita, KS 67202
- **Certificate of Good Standing from the Secretary of the State of Kansas** (not required for sole proprietors)
- **Company must be current and in good standing with the State of Kansas in order to renew a contractor's license**
- **Qualified Person/Master Declaration Page**
- **Company Officers Signature Page**
- **The name of the company must match on all documents** (Application, Certificates of Insurance, Certificate of Good Standing)

Get all of your required CEU's by visiting our website at the link below. Each of the three trades, electrical, mechanical, and plumbing have their own classes listed under their specific section.

<https://scks.sedgwickcounty.org/mabcd/Lists/Continuing%20Education/All.aspx>

Electrical/Elevator/Alarm Division-

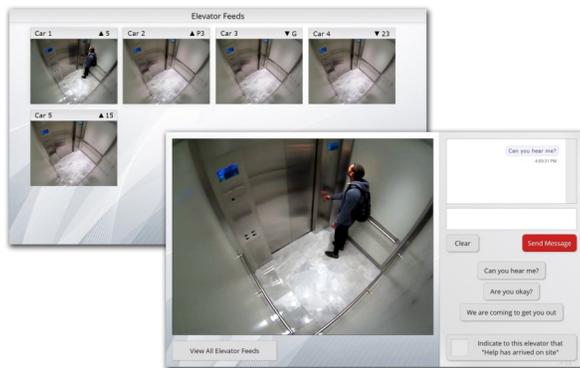
Please visit our website for more information
[Electrical, Elevator, & Alarm Division](#)

ASME 2019 - Safety Code for Elevator and Escalators Adopted -

There are several new requirements with the adoption of the 2019 Safety Code for Elevators and Escalators which include Amendments to the UBTC (Unified Building and Trades Code). The enforcement of this code will begin October 1, 2021.

Car Emergency Signaling Devices

ASME A17.1 Chapter 2 Section 2.27.1.1.3—The code now requires a message display panel that will permit authorized personnel to communicate with and obtain responses from a trapped passenger (s), including passenger (s) who cannot verbally communicate or hear



ASME A17.1 Chapter 2 Section 2.27.1.1.3—The code also requires a means to display video to observe passengers at any location on the car floor, to authorized personnel for entrapment assessment.

Protection of Hoistway Openings—Private Residence Elevators

Article 4 (UBTC): Section 4.5.230 – Protection of hoistway openings. This section was added to reduce the requirements of specific door frame types on private residence type elevators.

Sec. 4.5.230. – Protection of hoistway opening – private residence type elevators.

The distance between the hoistway face of the hoistway doors and the hoistway edge of the landing sill shall not exceed (0.75 inch) for swinging doors and (2.25 inch) for sliding doors except when a re-opening device (light ray) is installed for the purpose of disconnecting power to the equipment.



Electrical/Elevator/Alarm Division-

Please visit our website for more information
[Electrical, Elevator, & Alarm Division](#)

2020 National Electrical Code Facts:

Ceiling –Suspended (paddle) fan rated boxes in dwellings.

UBTC Sec. 4.2.155—Boxes at ceiling suspended (paddle) fan outlets—location.

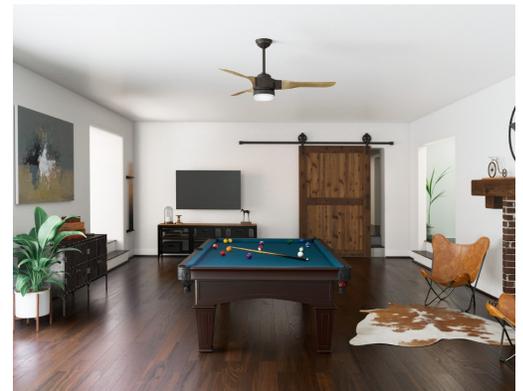
“Section 314.27(c) of the National Electrical Code (NEC) shall be amended to read as follows:

Outlet boxes mounted in the ceilings of habitable rooms of dwelling occupancies in the following locations:

(a). In any habitable room where the box is located in the center of the space and the installation of a ceiling fan may be likely at the discretion of the AHJ. Shall comply with one of the following:

- (1). Listed for sole support of the ceiling-suspended (paddle) fans.
- (2). An outlet box complying with the applicable requirements of Section 314.27 and providing access to structural framing capable of the supporting of a ceiling-suspended (paddle) fan bracket or equivalent.

This requirement applies to Habitable rooms only. Unfinished rooms are exempt from this requirement.



MABCD Provided CEU's (Electrical Continuing Education Units)

Currently there are no plans to provide large classes for electrical contractors and electricians.

Approved classes are available on our website, please visit the link below.

<https://scks.sedgwickcounty.org/mabcd/Lists/Continuing%20Education/Electrical.aspx>

Mechanical (HVAC) Division-

Please visit our website for more information [Mechanical \(HVAC\) Division](#)

The Mechanical board is nearing the end of review for the following codes:

2021 IMC (International Mechanical Code),
2021 IFC (International Fuel Gas Code), and the
2021 IRC (International Residential Code).



These Codes and past editions are free online by visiting the website below:

<https://www.archtoolbox.com/practice/codes/free-online-building-codes.html>



Duct Detector requirements

Code Fact:

Per local amendment UBTC 5.1.220, duct detectors for units over 2000 CFM may be located on the supply side, return side, or both:

Section 5.1.220.—Return Air Systems.

Section 606.2.1 of the International Mechanical Code, as adopted by reference herein, shall be amended to read as follows:

Smoke detectors shall be installed in the return or the supply of air systems with a design capacity greater than 2,000 cfm (0.9 m³/s). On the return side it shall be located in the return air duct or plenum upstream of any filters, exhaust air connections, outdoor air connections, or decontamination equipment and appliances. On the supply side the smoke detector shall be located before the first branch or take off.

Exception: Smoke detectors are not required in the return or supply systems where all portions of the building served by the air distribution system are protected by area smoke detectors connected to a fire alarm system, approved by fire department, and the area smoke detection system shall comply with Section 606.4.



Plumbing Division-

Please visit our website for more information [Plumbing Division](#)

Gas, Water, and Electric piping systems separation requirements

Please note the proposed language regarding separation of underground piping systems and conduits being considered for adoption by the code review committee. Please submit comments before the August 11th code review committee meeting. The Appeals Board for Plumbers and Gas Fitters meets on the last Wednesday of the month at 9am on Zoom and in person at 271 W 3rd N. in room 315. Please send a Zoom meeting invitation request to Jason.little@sedgwick.gov.

Proposed code section 314.5, UBTC amendment 3.1.065.— Separation of underground piping systems outside the building;

Where chain type, carbide toothed wheel or vibratory plow trenchers are used Electric, Gas and Water trenches for underground conduits and piping shall be separated by 18 inches of undisturbed earth.

Electric, Gas and Water conduits or piping shall not be stacked vertically in the same trench or excavation.

Where site conditions make separate trenches impractical, a single trench by bucket excavation may be utilized when approved by the AHJ. The excavation shall made of such width and depth to allow the conduits and piping to be installed at the same elevation and separated 18 inches horizontal distance. Suitable backfill material shall be compacted so as to maintain the required separation of underground piping systems. Appropriately marked foil tape shall be installed 12 inches below surface grade to indicate the presence of each conduit or pipe.



If you have any comments regarding this proposed code amendment please contact me directly at:

jason.little@sedgwick.gov

or

316-660-1717

Color Coding System

Color coding is used to identify the type of underground facilities.

RED	Electric Power Lines, Cables, Conduit and Lighting Cables
YELLOW	Gas, Oil, Steam, Petroleum or Gaseous Materials
ORANGE	Communication, Alarm or Signal Lines, Cables or Conduit
BLUE	Potable Water
GREEN	Sewers and Drain Lines
PURPLE	Reclaimed Water, Irrigation and Slurry Lines
PINK	Temporary Survey Markings
WHITE	Proposed Excavation



Call 811
or call 1-888-DIG-SAFE
digsafe.com
DATE OF LAST REVISION 7/17

Plans Examiners Office-

PROJECT DOX PROJECT SUBMITTAL TIPS FOR AN E-PLANS APPLICATION FOR COMMERCIAL PLAN REVIEW

We will be highlighting a few topics every month. This month we will address the following:

- Making application for e-plans (PLR) well in advance of the actual submittal of plans doesn't gain the applicant any advantage in regards to project turnaround. An application is just that, an application, in that it is not the project submittal date nor the start of the project review. The submittal process begins with an application for e-plans, payment of the plan review fee, then submittal of the plans into Project Dox.
- The projected project review turnaround timeline starts on the following Monday of the week in which plans are loaded into Project Dox for most submittals. Generally on projects having a valuation of \$100,000 or less, the goal is to assign the project to a plans examiner on the same day that plans are loaded into Project Dox. To ensure that your project is assigned promptly and with the least delay, please have your plans loaded by no later than 5:00 at the end of the business week. Plans loaded after 5:00 at the end of the business week will move to the assignment cycle of the following week (unless it's a project having a valuation of \$100,000 or less), thus potentially losing several days before it's assigned for review.
- Be sure to include the project valuation in your application, since we cannot process the application without that number.

Please visit the following links for a complete guide to plan submission and the Commercial Plan Content Guide:

<https://www.sedgwickcounty.org/media/39743/eplans-instructions.pdf>

<https://www.sedgwickcounty.org/media/39742/plan-content-guide.pdf>

Also, check out our Building Plan /Permit Fee Calculator:

<https://www.sedgwickcounty.org/media/56725/fee-calculator-locked-with-hidden-values.xlsx>

Wichita Fire Department-

2018 International Fire Code adopted by Wichita City Council

On May 11, 2021, the Wichita City Council adopted the 2018 International Fire Code (IFC) and proposed amendments.

The Wichita Fire Department will begin enforcing the 2018 IFC with amendments on July 1, 2021.

The 2018 IFC is a maintenance code to the 2018 International Building Code (IBC). For nearly 50 years, the City of Wichita has reviewed, amended, and adopted building and fire codes on a 3 to 6-year cycle. Amendments enhance the code that is specific and unique to the City of Wichita. The total number of amendments to the IFC has been trending downward over the last three code adoptions, from 117 in 2006 to 68 in the 2018 code adoption. One of the reasons for this downward trend is, as these new codes are developed and existing codes refined, they become more and more applicable to the City of Wichita's life safety needs.

Wichita Fire Department staff worked tirelessly, over several months, reviewing 2012, 2015, and 2018 IFC to ensure consistency. WFD consulted and presented the proposed code and amendments to several stakeholders, including MABCD, WABA, Board of Code Standards and Appeals, architects, contractors, and the Office of the State Fire Marshal (OSFM).

As with any code cycle, new codes will be developed and implemented due to safety concerns and new technology. Below is a sample of new codes added to the 2018 IFC. Please visit MABCD's website:

<https://www.sedgwickcounty.org/mabcd/codes-resolutions-ordinances/> to view the amendments as adopted by Wichita City Council.

- Gas Detection Systems
- On-Demand Mobile Fueling Operations
- Outdoor Pallet Storage
- Co2 Enrichment systems
- Processing & Extraction Facilities
- Energy Systems



MABCD Advisory Boards - Calendar

- [Board of Building Code Standards and Appeals \(BCSA\)](#)
- [Board of Electrical Appeals \(BEA\)](#)
- [Board of Appeals of Refrigeration, Air Conditioning, Warm Air Heating, and Boiler](#)
- [Board of Appeals of Plumbers and Gas Fitters](#)

August 2021

Sun	Mon	Tue	Wed	Thu	Fri	Sat
1	2 <i>MABCD BCS&A Board Meeting</i>	3	4	5 <i>MABCD Mechanical Board Meeting</i>	6	7
8	9	10 <i>MABCD Electrical Board Meeting</i>	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25 <i>MABCD Plumbing Board Meeting</i>	26	27	28
29	30	31				

Director's Desk-



[Chris W. Labrum](#)

Director

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Suite 101 Wichita, KS 67202

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With more than 3,000 trade certificates expiring on December 31, 2021, MABCD will hold *walk-in hours for renewal of trade certificates*. These will be on Thursdays from 8:30 am – 4:45 pm, starting on September 1st.

- The ‘walk-in Thursdays’ will be for **trade certificate renewals only**, and will continue through the end of 2021 if needed.
- All other business can still be transacted by appointment or via the MABCD portal.
- Appointments and mail-ins are still options for renewing trade certificates.
- Trade License renewals will still be transacted by appointment or via USPS mail.

Because of continued health concerns, MABCD will need to prevent overcrowding of the reception area and lobby. If we reach this point, certificate holders may be asked to leave us with contact information versus remaining in the waiting area. In this case, customers will receive a call or text asking them to return to the building once they are nearing their “place in line”. Please watch the newsletter and our website ([link](#)) for updates and information.

I thank you for the relationship we as a department have with our local industry partners and for your work to keep our community safe and growing!!

P.S. One last item of emphasis: Stopping by the office for drop-off or pickup of items is totally okay! Just ring the bell to let us know you’re here.

The MABCD Newsletter courtesy of MABCD staff is for informational purposes only. Please refer to all current adopted codes, ordinances, resolutions, amendments, policies, procedures, and directives for conformity.

