



MABCD CONSTRUCTION INDUSTRY NEWSLETTER

Issue 10 – March 2022

Chris Nordick - Editor

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Administration-

Important Notice from City of Wichita Public Works & Utilities to all:
Builders, Contractors and Landscapers.



To builders, contractors, plumbers & landscapers

February 11th, 2022

The City of Wichita Water Dept. has been incurring costs for repairs and replacement of meter boxes, box rings, lids, and water meters. The damage is being done by equipment (skid steer, loaders, etc) running over the installed service lines, unloading and loading of trash dumpsters by haulers and other onsite activities.

The current practice is after each service line and meter is installed by the City of Wichita Water Dept. the contractor's 2x4 stake placed by the builder is reinstalled to mark and protect the water service line and metering equipment. It is the builder's responsibility to ensure the service line and meter box does not get damaged. Your cooperation to protect the service line and meter box is very much appreciated.

Water Service Tap Application and Installation Process

1. The builder/contractor will pay the tap and equity fees at the time of building permit issuance.
2. A "foundation release" from the builder to the City begins the service line installation process:
 - The builder/contractor will notify Water Distribution when ready for water service installation. The foundation or basement must be completed.
 - The builder/contractor will mark the desired location of the service installation with a **two by four** (2"x4") stake placed in the ground approximately two feet deep with the house number painted on it. The City's Service Line Contractor will attempt to contact the builder if a stake is not installed, and the service line contractor's crew was on site for more than fifteen minutes.
 - If the location is not clearly marked or clear access has not been provided or is blocked by debris (sand, dirt, lumber, bricks, etc.) or the utility locates have been destroyed, a service call fee of \$170.00 will be assessed against the builder.
 - **The builder/contractor is responsible for any and all damage done to the water service line after installation and will be billed for the repair of any damages when water service is in the builder or contractor's name.**
 - Elevation of service line meter box is to be set 2" above the curb.
 - The service installation crew will mark the location of the pigtail (the outlet connection) by use of the 2"x4" stake placed by the builder.

Beginning March 1, 2022 there will be a minimum fee of \$300 per occurrence depending on the extent of the damage and will be charged to the builder.

Should you have any questions related to this fee, please reach out to System Planning at 268-4555.

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Special points of interest

- Water Department Notice.
- Luminaires in Clothes Closets.
- Grease Duct Horizontal Cleanout.
- 2021 Unified Plumbing Code Adoption.
- WFD—Outdoor Patio Grills.
- Advisory Board calendar.

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

2020 NEC Article 410.16—Luminaires in Clothes Closets

This month we will be focusing on Luminaires (light fixtures) in clothes closets and clothes closet storage space.

(When installed within the clothes closet storage space, the luminaires shall be identified as suitable for installation within the space).

NEC Article 410.11—Luminaires Near Combustible Materials.

Luminaires shall be constructed, installed, or equipped with shades or guards so that combustible material is not subjected to temperatures in excess of 90°C (194°F).

The requirements of 410.11, 410.12, 410.14 and 410.16 regulate the placement of luminaires near combustible materials so that a luminaire does not become a heat source that could ignite combustible material.

NEC Article 410.16 (A) states:

410.16 Luminaires in Clothes Closets.

(A) **Luminaire Types Permitted.** Only luminaires of the following types shall be permitted in a clothes closet:

- (1) Surface-mounted or recessed incandescent or LED luminaires with completely enclosed light sources
- (2) Surface-mounted or recessed fluorescent luminaires
- (3) **Surface-mounted fluorescent or LED luminaires identified as suitable for installation within the clothes closet storage space.**

(B) **Luminaire Types Not Permitted.** Incandescent luminaires with open or partially enclosed lamps and pendant luminaires or lampholders shall not be permitted.

(C) **Location.** The minimum clearance between luminaires installed in clothes closets and the nearest point of a clothes closet storage space shall be as follows:

- (1) 300 mm (12 in.) for surface-mounted incandescent or LED luminaires with a completely enclosed light source installed on the wall above the door or on the ceiling.
- (2) 150 mm (6 in.) for surface-mounted fluorescent luminaires installed on the wall above the door or on the ceiling.
- (3) 150 mm (6 in.) for recessed incandescent or LED luminaires with a completely enclosed light source installed in the wall or the ceiling.
- (4) 150 mm (6 in.) for recessed fluorescent luminaires installed in the wall or the ceiling.
- (5) **Surface-mounted fluorescent or LED luminaires shall be permitted to be installed within the closet storage space where identified for this use.**

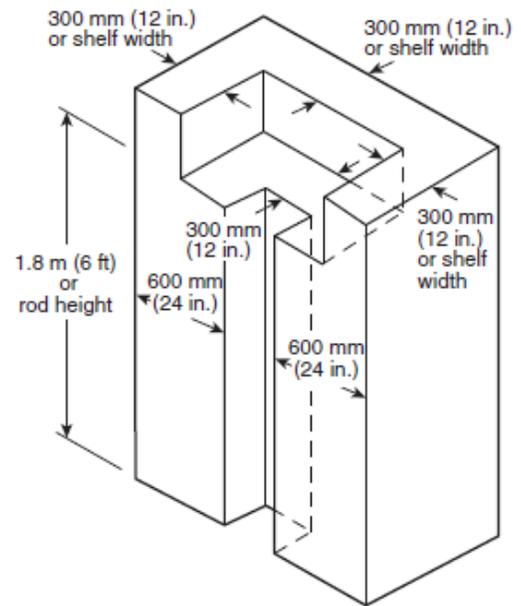
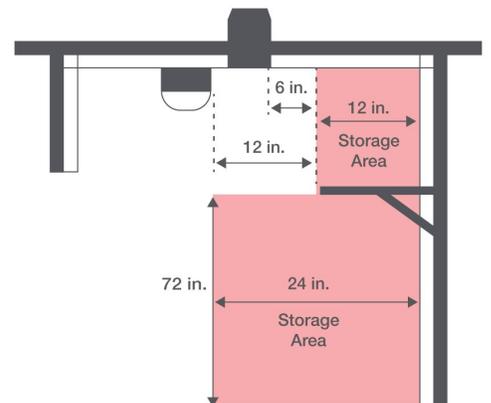


FIGURE 410.2 Closet Storage Space.



Mechanical (HVAC) Division-

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

2021 IMC Significant Change; Section 506.3.9 (7) —Grease Duct Horizontal Cleanout.

Code Fact: An access door is required within 3 feet of horizontal grease duct termination:

Cleanouts serving horizontal sections of grease ducts shall:

- 1) Be spaced not more than 20 feet (6096 mm) apart.
- 2) Be located not more than 10 feet (3048 mm) from changes in direction that are greater than 45 degrees (0.79 rad).
- 3) Be located on the bottom only where other locations are not available and shall be provided with internal damming of the opening such that grease will flow past the opening without pooling. Bottom cleanouts and openings shall be approved for the application and installed liquid tight.
- 4) Not be closer than 1 inch (25 mm) from the edges of the duct.
- 5) Have opening dimensions of not less than 12 inches by 12 inches (305 mm by 305 mm). Where such dimensions preclude installation, the opening shall be not less than 12 inches (305 mm) on one side and shall be large enough to provide access for cleaning and maintenance.
- 6) Be located at grease reservoirs.
- 7) Be located within 3 feet (914 mm) of horizontal discharge fans.



Plumbing Division-

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

General Updates

At this time over 523 certificates for journeyman and master plumbers have been issued during the renewal cycle for the MABCD jurisdiction. There are 172 plumbing contractors licensed to provide services to the citizens of Sedgwick County.



The newly adopted 2021 Uniform Plumbing Code and local amendments are now in effect.

Please review the plumbing code amendments in Article 3 of the Unified Building & Trade Code. The link below will direct you to the amendment ordinance. If the link does not re-direct, please copy and paste into your browser.

<https://www.sedgwickcounty.org/media/60570/51-672-ordinance-updating-the-wichita-sedgwick-county-unified-building-and-trade-code.pdf>

The 2021 Uniform Plumbing Code may be purchased or viewed online.

<https://www.iapmo.org/publications/read-uniform-codes-online/>



Wichita Fire Department-

PATIO GRILLS

Proper Installation of Patio Grills

Although there seems to be plenty of cold weather left in this winter, hopefully, it won't be too long before we can get outside to fire up those grills for a good home-cooked meal.

For many, grilling can be a key part of their identity and fun family activities.

We urge you to watch for high-wind warnings as the season changes from winter to spring and can bring potentially dangerous winds.

Recently, in Lenexa, there was an issue with an outdoor patio area with a built-in grill that was wired improperly and caused a fire. Investigation of the incident revealed that the contractor did not follow the installation instructions.

If you have a grill installed, make sure it is done by a licensed plumber or electrician and that all manufacturer's instructions are followed.

Be safe and make some great memories, and good food, for your family and friends this upcoming grilling season.



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](#)

MARCH 2022

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

Director's Desk-



[Chris W. Labrum](#)

Director

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IMPORTANT REMINDER

The Wichita Police Department would like to notify local Building and Construction professionals of a recent scam targeting the industry.

Fraudsters are successfully hacking into company email servers and intercepting communications between partnering businesses. The Fraudsters then take over one side of the conversation and request to have payments made through ACH (an electronic bank-to-bank payment system) instead of the traditional means. Victim businesses are being led to believe they are making a payment for a service received, when they are actually transferring money into a fraudulent banking account. The money then moves multiple times, making it difficult and often impossible, to trace or recover.

MABCD continues to only accept payment via our normal payment methods and will never request that you pay in a non-traditional method or through a third party transfer.

If a business receives a request to do so, especially via email, it is from a fraudster and not MABCD.

If your business receives an unexpected request for a change in payment method from any of your vendors or customers, it is highly recommended to confirm that request in person or by phone with someone you know and recognize from that partnering business.

