



MABCD CONSTRUCTION INDUSTRY NEWSLETTER

Issue 31– December 2023

<https://www.sedgwickcounty.org/mabcd/mabcd-newsletter/>

Chris Nordick - Editor

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Administration-

ATTENTION

CANCELLING INSPECTIONS 2ND NOTICE

If an inspection needs to be cancelled, it must be made by phone through the dispatcher or directly with the inspector. While there appears to be a way to cancel inspections on the portal, that portion does not work and the vendor has not developed a solution to remove or fix the option. At this time cancellations cannot be processed through the MABCD portal because the information does not transfer to the assigned inspector, and so the inspector then makes an unnecessary trip. While it appears to be a minor issue, the travel time and time spent for no inspection adds up, and the inspectors' time could be better utilized. At this time, the following procedure will be put in place.

1. All cancellations must be made by phone to the dispatcher or directly to the inspector well in advanced of the scheduled time of the inspection.
2. If the inspector has not been notified and arrives at a site where the inspection has been cancelled, it will be noted on the permit.
3. If lack of notification, by phone, continues on the same project or multiple projects by the same contractor, re-inspection fees will apply.

Thank you for your attention to this issue.

Tim Wagner
Assistant Director
MABCD

REMINDER

Trades Certification Renewals – “Walk-in Thursdays,” 9:00 am – 4:30 pm
Staff will take walk-ins around scheduled appointments on a ‘first come first served’ basis.

Walk-in Thursdays are for Trade Certification Renewals only.

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Special points of interest

- Cancelling Inspections.
- Trade Certificate Renewal.
- Grounding Electrode System.
- 2024 IBC Code Review.
- WFD—Temp Heating / Carbon Monoxide.
- Advisory Board calendar.

Electrical Division-

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

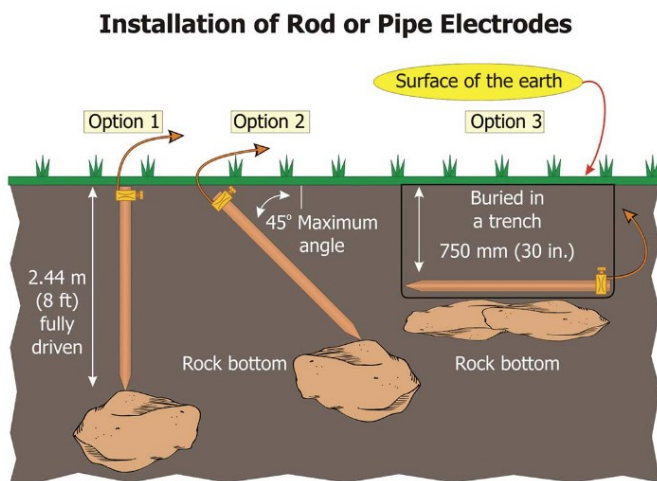
Grounding Electrode System Installation—Article 250.53

250.53(A)(4) - Rod and Pipe Electrodes.

“The electrode shall be installed such that **at least 8 feet** of length is in contact with the soil.

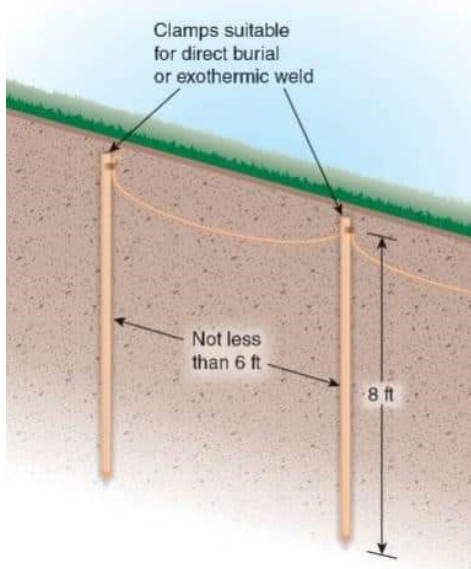
It shall be driven to a depth of **not less than 8 feet** except that, where rock bottom is encountered, the electrode shall be driven at an oblique angle not to exceed 45 degrees from vertical or, where rock bottom is encountered at an angle up to 45 degrees, the electrode shall be permitted to be buried in a trench that is at least 30 inches deep.

The upper end of the electrode **shall be flush with or below ground level** unless an aboveground end and conductor attachment are protected against physical damage as specified in 250.10”.



250.10—Protection of Ground Clamps and Fittings.

“ Ground clamps and other fittings exposed to physical damage shall be enclosed in metal, wood, or equivalent protective covering”.



2024 - IBC CODE REVIEW COMMITTEE AND ADOPTION

Metropolitan Area Building and Construction Department will be adopting the 2024 Edition of the International Building Code and 2024 Edition of the Existing International Building Code by the end of next year.

In the process of adopting the above codes, the Metropolitan Area Building and Construction Department will be setting up an Adoption Committee for the above codes.

The Adoption Committee will start meeting at the first of next year and on Thursday Afternoons.

The above meetings will probably last a couple hours on Thursday Afternoons.

We would like the Adoption Committee to consist of architects, Class A or B Wichita Licensed General Contractors, and structural engineers.

If you are interested in joining the above committee, please contact:

Richard Chamberlin at 660-1798 or e-mail him at richard.chamberlin@sedgwick.gov and thank you.

Wichita Fire Department-

LIQUIFIED PETROLEUM GAS

2018 IFC SECTION 105.7.16

A construction permit is required for installation of or modification to an LP-gas system. Maintenance performed in accordance with this code is not considered to be a modification and does not require a permit.

This would include bringing on sight any LP gas tank with a 125-gallon or greater capacity. The permit fee is \$150.

NFPA 58 LIQUEFIED PETROLEUM GAS CODE 2020 EDITION

6.4 Container Separation Distances

6.4.1 Aboveground Containers.

6.4.1.1* Containers installed outside of buildings, whether of the portable type replaced on a cylinder exchange basis or permanently installed and refilled at the installation, shall be located with respect to the adjacent containers, important building, group of buildings, or line of adjoining property that can be built upon, in accordance with Table 6.4.1.1, Table 6.5.1.2, 6.4.1.2 through 6.4.1.3, 6.4.3, 6.4.4.1 through 6.4.4.4, and 6.5.3.6 through 6.5.3.11.

6.4.1.2 When the provisions of 6.30.3 through 6.30.5 are met, the minimum distance from an ASME container to a building or adjoining property line that can be built upon shall be reduced by one-half for ASME containers of 2001 gal through 30,000 gal (7.6 m³ through 114 m³) water capacity.

6.4.1.3 The 25 ft. (7.6 m) minimum distance from above-ground ASME containers of 501 gal through 2000 gal (1.9 m³ through 7.6 m³) water capacity to buildings, a group of buildings, or the line of adjoining property that can be built upon shall be reduced to 10 ft. (3 m) for a single ASME container of 1200 gal (4.5 m³) or less water capacity where such container is at least 25 ft. (7.6 m) from any other LP-Gas container of more than 125 gal (0.5 m³) water capacity.

Table 6.4.1.1 Separation Distances Between Containers, Important Buildings, and Line of Adjoining Property That Can Be Built Upon

Water Capacity per Container		Minimum Distances					
		Mounded or Underground Containers ^a		Aboveground Containers		Between Containers ^b	
gal	m ³	ft	m	ft	m	ft	m
<125 ^c	<0.5 ^c	10	3	0 ^d	0 ^d	0	0
125–250	0.5–1.0	10	3	10	3	0	0
251–500	>1.0–1.9	10	3	10	3	3	1
501–2,000	>1.9–7.6	10	3	25 ^e	7.6	3	1
2,001–30,000	>7.6–114	50	15	50	15	5	1.5
30,001–70,000	>114–265	50	15	75	23		
70,001–90,000	>265–341	50	15	100	30	¼ of sum of	
90,001–120,000	>341–454	50	15	125	38	diameters of	
120,001–200,000	>454–757	50	15	200	61	adjacent	
200,001–1,000,000	>757–3,785	50	15	300	91	containers	
>1,000,000	>3,785	50	15	400	122		

^aSee 6.4.2.1.

^bSee 6.4.4.5.

^cSee 6.4.4.4.

^dSee 6.4.4.1, 6.4.4.2, 6.4.4.3, and 6.4.4.4.

^eSee 6.4.1.3.



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](#)

December 2023

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

Directors Desk -



[Chris W. Labrum](#)

Director

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