



Construction Industry Newsletter

Issue 59—April, 2026

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

A Look Back at 2025: MABCD’s Year in Review -

With 2025’s books closed, it proved again to be a healthy year for the building industry. This was reflected in MABCD’s annual statistical reporting.

In 2025, MABCD....

- ◆ Issued 34,813 permits of all types
- ◆ Reviewed, permitted and inspected 728 commercial projects totaling a reported valuation of \$698,533,883
- ◆ Conducted 92,205 inspections of all types
- ◆ Issued 2,182 trade certifications (Master, Journeyman and Apprentice for all trades) - 374 of which were first-time certifications
- ◆ Issued 1,361 contractor licenses, of which 358 were newly licensed
- ◆ Created a comprehensive process which brought 100% online availability of contractor licensing services and trade certificate renewals

April’s Important Dates:

- 2nd - Mechanical Board Meeting
- 6th - Board of Code Standards & Appeals Meeting
- 7th - Electrical Board Meeting
- 22nd - Plumbing Board Meeting



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Administration

A reminder to trade certificate holders:

Beginning April 1, 2026, Electrical, Mechanical and Plumbing Certificates that expired December 31, 2025 will require additional CEU hours to renew. All CEUs must be completed before the renewal can be processed.

Approved CEUs by trade can be found on MABCD's website by selecting "Continuing Education" or simply by clicking [here](#).

| Certificate Renewal After Expiration | Additional Hours Above Required Hours |
|--------------------------------------|---------------------------------------|
| April 1 through June 30 | 1.5 hours |
| July 1 through August 31 | 3 hours |
| September 1 through December 31 | 4.5 hours |
| After December 31 | See Section Chief |

Board of Building Code Standards and Appeals (BCSA) Information:

The BCSA, convened by MABCD, provides technical code review and recommendations to the County Commission and City Council on matters involving the Building Code, building construction & remodeling, contractor licensing, dangerous building condemnation and demolition and neighborhood code enforcement matters. The 9-member board is comprised of qualified professionals appointed by both the County Commission and City Council as noted below (member categories listed in ***bold/italics*** are currently vacant with qualified applicants being sought)

- ◆ ***One architect, appointed by the City***
- ◆ One architect, appointed by the County
- ◆ ***One structural engineer, appointed by the City***
- ◆ One Class A Contractor, appointed jointly by the County and City
- ◆ One Class B Contractor, appointed by the County
- ◆ ***One Class C Contractor, appointed by the City***
- ◆ One member representing real estate, appointed by the County
- ◆ One public at large member, appointed by the City
- ◆ One public at large member, appointed by the County

If you would like more information on serving as a BCSA board member, please contact Elaine Hammons, Administrative Services Manager, at elaine.hammons@sedgwick.gov.

Electrical Division

2026 NEC Relocated Articles – Specifically Article 220 Branch-Circuits, Feeders and Service Load Calculations has been relocated to Article 120

This change is substantial as it provides a new reference location within the Code but does not affect the requirements of the Article.

- **120 Branch-Circuits, Feeder and Service Load Calculations
(NEC®-2023: Article 220)**
- **130 Energy Management Systems
(NEC®-2023: 750)**
- **772 Fire Resistive Cables Systems
(NEC®-2023: 728)**

Article 120

Moved from Article 220

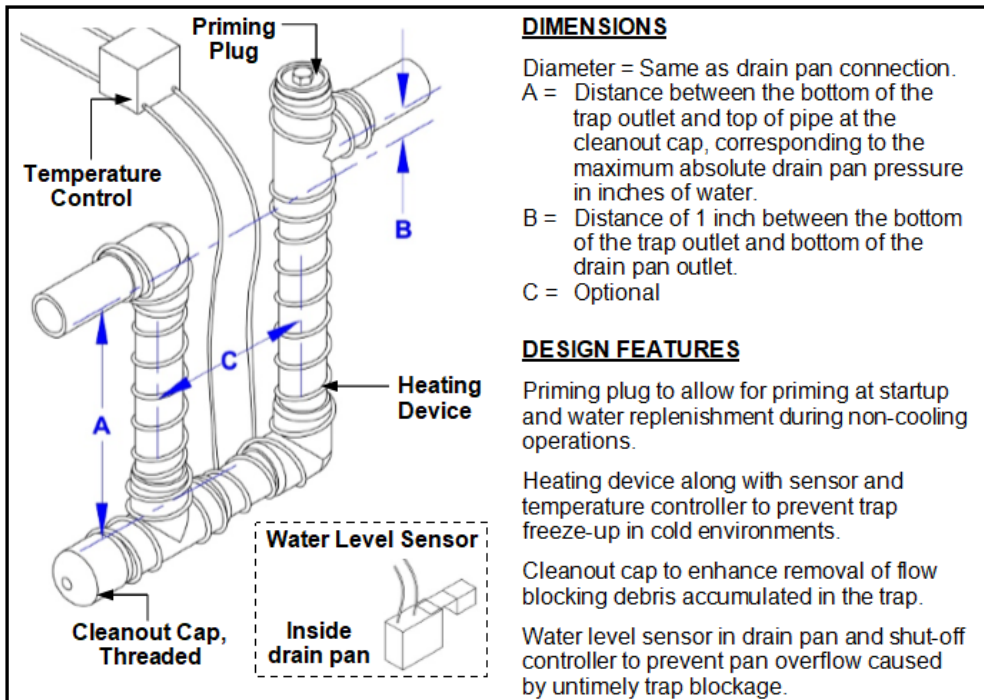
Branch-Circuit, Feeder, and Service Load Calculations

- Article 120 provides a comprehensive framework for calculating branch-circuit, feeder, and service loads, ensuring accuracy, consistency, and clarity across a wide range of electrical installations. It is organized into distinct parts to address both general and specialized applications.
- This structured approach supports electrical professionals in performing accurate and code-compliant load calculations tailored to a variety of settings.

Mechanical Division

2024 (IMC) International Mechanical Code Section 307.2.4 Traps

Condensate drains shall be trapped as required by the equipment or appliance manufacturer.



*The equipment or appliance manufacturer determines the need for a trap and often specifies the depth and configuration of the trap. Condensate traps are different from plumbing traps and serve a different purpose. Condensate drain traps do not directly connect in any way to the plumbing drain or waste and vent system of a building. Condensate drain traps are installed to prevent air from being pushed or pulled through the drain piping. Airflow can impede condensate flow, causing overflow or abnormal water depth in drain pans. Some drain pans, such as under pull-through cooling

coils, may not drain at all without a trap to block airflow in the drain piping. Airflow in a condensate drain also waste energy.

2024 (IMC) International Mechanical Code Sec. 307.2.5 Drain Line Maintenance

Condensate drain lines shall be configured to permit the cleaning of blockages and performance of maintenance without requiring the drain line to be cut.

* Drains that convey condensate water from cooling coils and evaporators are known to develop blockages as a result of debris and biological growth in the system. These drains are commonly cleared of blockages by a compressed gas such as air or nitrogen being forced through the drain. It is inherently hazardous to pressurize plastic piping such as PVC or CPVC with a compressed gas because of the potential for violent rupture and propelled shards of plastic. The drains are seldom large enough to accommodate mechanical drain cleaning (rodding) equipment. The code permits any arrangement that provides access to the drain interior without being severed or cut. This includes capped or plugged tees and cross fittings, unions, removable mechanical couplings and specialty devices made specifically for the purpose. The intent is to prevent the spillage of condensate that would cause damage to the structure.



Plans Review Division

MABCD requires all commercial projects to be submitted electronically for review and approval. After a Plan Review Application has been approved and the fee paid, a link is generated and sent to allow electronic drawings and documents to be uploaded into the Electronic Plan Review (EPR) system, currently ProjectDox by Avolve. Each sheet of the electronic drawings are loaded as a separate file into the Drawing Folder in ProjectDox. Additional documentation, such as erection drawings from metal building manufacturers, the specifications and other documents, can be uploaded as one file into the Documents Folder in ProjectDox. The file name for sheets for the electronic drawings shall meet the following criteria:

001 (Number of Sheets) G001 Sheet Number Cover Sheet (Name of the Sheet), 002 6101 Index Sheet and Plan Review Data, 003 G102 Plan Review Data, etc.

If the electronic drawings and documents do not meet the Electronic File Specifications from the [Electronic Plan Approval Submission Guide](#), the application will not be reviewed further until it is corrected.

Electronic File Specifications

1. **File Names** - Continue to include an index on your cover sheet and name each sheet according to accepted practice. In order to keep the files in the indexed order, please name the files in sequential order as show in the example below.

| Example of Index Sheets | Name the Files |
|-------------------------|---------------------|
| CVR - COVERSHEET | 001 COVER |
| CODE 1 - SITE CODE PLAN | 002 CODE 1 |
| CODE 2 - CODE PLAN | 003 CODE 2 |
| C1.0 - SITE PLAN | 004 C1.0 SITE PLAN |
| A1.0 - FLOOR PLAN | 005 A1.0 |
| S1.0 - STRUCTURAL | 006 S1.0 STRUCTURAL |
| M1.0 - MECHANICAL | 007 M1.0 MECHANICAL |
| P1.0 - PLUMBING | 008 P1.0 PLUMBING |
| E1.0 - ELECTRICAL | 009 E1.0 ELECTRICAL |

2. **Character Limit** - File names are limited to 40 characters.
3. **Sheets** - Each sheet must be a single file. All drawings must be uploaded as separate files to the drawings folder and must be the same size. The only exception to this would be spec books, pre-engineered metal building plans and other supplemental information. Please load these items in the documents folder. Each drawing must have the Kansas State licensed Engineer stamp to be accepted.
4. **Border Standards** - Make sure you have left space for the MABCD approval batch stamp. The space needs to be completely blank on all drawings and should be a minimum of a 3' square. The empty space should be just a 3/4" top margin and just inside a 3' right side margin. This should not interfere with most title blocks along the right edge of the plans.