



**THE 2024 INTERNATIONAL CODES
WILL GO INTO EFFECT
JANUARY 1, 2026**

CODES: DID YOU KNOW?

- Building Codes are updated every three years to keep up with trends and needs.
- Building Codes are developed through the input of code officials, designers, builders, manufacturers, and other experts.
- Code changes are vetted by committees and voted on by industry experts worldwide before going into effect.
- The International Code Council is the organization that compiles and publishes the Codes.
- Cities like Denison formally adopt the Building Codes into law.

SIGNIFICANT CHANGES IN THE 2024 INTERNATIONAL PLUMBING CODE

202 – Ambulatory Care Facility (Addition)

- Definition added to match IBC and coincide with specific requirements later in the IPC and to match the IBC

202 – Family or Assisted-Use Bathing Rooms and Toilet Facilities (Addition)

- New definitions clarify that these rooms are separate, have an independent entrance, and are meant to be used by all people, regardless of sex, families, and those needing assistance

202 – Service Sink (Addition)

- New definitions clarify that a service sink is intended for janitorial purposes

306.2.4 – Tracer Wire for Sewer (Addition)

- Min. 14 AWG tracer wire is now required to be buried along the entire length of plastic sewer piping

312.4 – Vacuum Testing for DWV Piping (Addition)

- Vacuum testing is now an option for DWV piping at a negative 5 psf or a negative ten inches of mercury column for 15 minutes. This may be a good option for low temperatures. Air testing is still prohibited.

403.1.1/403.1.2 – Fixture Count from Single-User Rooms (Clarification)

- Plumbing fixtures in single-user facilities, such as family and assisted-use toilet rooms, can be applied to the total required fixture count, distributed appropriately between genders.

419.6 – Soap Dispensers (Addition)

- Soap dispensers are required for public lavatories

424.2 – Urinals (Clarification)

- Urinals can only be substituted for the sake of fixture count in men's restrooms
- 

504.7 – Plastic Water Heater Pans (Modification)

- A plastic pan installed under a gas water heater must have a maximum flame spread rating of 25 and a maximum smoke-developed index of 450

Table 604.4 – Shower Heads (Modification)

- The maximum flow rate has been reduced from 2.5 to 2.0 gpm and they must comply with high-efficiency requirements in ASME A112.18.1/CSA B125.1

607.2.1 – Piping Length (Clarification)

- The maximum length of hot water and tempered water piping in commercial buildings must comply with the International Energy Conservation Code