













💢 Interim Plumbing Code Amendments Expand allowance for PVC drain pipes for residential uses in low-1. and mid-rise buildings based on data from 4-year pilot program. Adopt provisions for optional all-gender restrooms. 2. 3. Align terminology in requirements for minimum plumbing fixtures with the 2019 Building Code and standardize requirements for very small occupancies. Align requirements for protecting sewer system from grease with 4. national standards. 5. Clarify requirements for water-conserving plumbing fixtures. (continued)

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Overview

Plumbing Code

Interim Amendments



















1 Administration Ordinance p.1

























Details
 Fixtures, Faucets and Fixture Fittings
 Chicago Plumbing Code overrides Illinois Plumbing Code re: fixtures, faucets and fixture fittings. (18-29-401.6)
 Minimum plumbing fixture table terminology updated, requirements the same. New details in notes. (Table 18-29-403.1)
 New details for calculating and configuring toilet facilities. (18-29-403)
 Accessibility for plumbing fixtures/facilities per accessibility provisions of the Building Code and A117.1-2009. (18-29-404)
 Updated details for clearances and partitions. (18-29-405.3) (continued)





Details Fixtures, Faucets and Fixture Fittings Updated requirements for lavatories, including provisions for group wash fixtures and movable (height adjustable) lavatories. (18-29-416) Updated provision on urinal substitution. (18-29-419.2) Updated provision on water closet seats. (18-29-420.3) Updated requirements for floor and trench drains. (18-29-412) Updated requirements for food waste disposers. (18-29-413) Requirements for temporary toilet facilities now covered in Table. (Table 18-29-403.1)





















Details
Water Supply and Distribution
Clarify roles and responsibilities of DOB and DWM. (Art. 6)
Inspections and enforcement per Chicago Construction Codes Administrative Provisions. (18-29-601)
Updated language regarding water services. (18-29-603)
Water service for domestic use sized per plumbing code.
CFD is responsible for sizing for fire protection, not DWM or DOB.
Separation language updated to match IEPA regulations. (recognition of PVC sewer pipe and "impractical" not "impossible")
Updated fixture flow rates. (18-29-604.4)



































X Step 5 Penetration Firestopping

When pipe (combustible or noncombustible) penetrates a wall, floor, or ceiling required to have a fire-resistance rating, that penetration must be protected to prevent the spread of fire in accordance with Section 714 of the Chicago Building Code.





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 Details Indirect/Special Waste
 Requirements for indirect waste connections reworded. Retains exception from Illinois Plumbing Code. (18-29-802)
 Additional detail on requirements for air breaks and air gaps. (18-29-802.3)
 Additional detail on requirements for waste receptors. (18-29-802.4)



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Ordinance p.88



















- Drainlayer changes effective January 1, 2022
- Other ordinance changes become optional **October 19, 2021** (when ordinance was signed by Mayor Lightfoot)
- Ordinance changes are mandatory for permit applications started on or after March 1, 2022
- Department rules and regulations which conflict with the changes made by the ordinance are superseded.

