In addition to the many engineering and quality standards updates and the new materials that have been added, below, is a list of the most prevalent changes from the 2006 Plumbing Code to the 2018 Plumbing Code Draft.

403.2 Separate facilities: This code requires separate facilities be provide for Men and Women. The exceptions have been amended for larger numbers of occupants to be able to utilize a single restroom before a separate facility are required.
Exception #2 changed to increase the minimum occupancy load by from 15 to 25 before separate facilities are required for each sex.
Exception #3, “mercantile occupancies maximum count for a single restroom,” was changed from 50 to 100.

403.2.1 Family or assisted-use toilet facilities serving as separate facilities: This segment has been added approving the use of two family or assisted-use facilities to serve as gender separate facilities where only one water closet each is required. In short, these restrooms may serve as an addition male or female restroom as needed.

403.3.4 Location of toilet facilities in malls: Changes include that the required number of facilities calculations be based on occupancy load and not square footage.

410.1 Approved: water dispensers (bottle fillers) have been added as a substitute for drinking fountains.

410.2 Small Occupancies. This code was added to exclude drinking fountain requirements in occupancies of less than 25 persons.

421.5.2 Shower linings. The addition of sheet applied, and liquid trowel applied shower lining materials.

427.1 Hand-wash sinks in Examination Rooms: Hand wash sinks required in medical examination rooms.

601.5 Rehabilitation of piping systems: This is a new code provision approving epoxy lining systems meeting the specified standards, for pressure water piping rehabilitation.

603.2 Separation of water service and building sewer: This code segment has been revised to allow water service and building sewer to be installed in the same ditch where building sewer is constructed of materials listed in Table 702.2.

SECTION 715 VACUUM DRAINAGE SYSTEMS: This is a new code section approving Vacuum drainage systems.

SECTION 716 REPLACEMENT OF UNDERGROUND SEWERS BY PIPE-BURSTING METHODS: This is a new code section approving an alternate method of sewer pipe replacement.

903.5 Location of vent terminal: In this segment, “3” replaces “2” as the minimum size primary vent.