

**Question/Comment:**



**1503.10.2 System design.** A laundry to landscape system must be designed:

- 3. To include a manifold with a 1", 3-way accessible diverter valve. The valve to be located in an accessible location and be identified as a gray water system.
- 4. So that the 3-way diverter valve and piping is supported to relieve any potential stress on the piping when in use
- 8. With an informational card at least four by six inches in size and containing information specified by Austin Water about the usage of laundry to landscape plumbing which shall be affixed adjacent to the three-way diverter valve.
- 9. With gray water piping and stub out(s) clearly identified with a label having a purple (Pantone color No. 512, 522C, or equivalent) background and black uppercase lettering. Labeling shall be field, or factory marked as follows: "CAUTION: NONPOTABLE GRAY WATER, DO NOT DRINK"; and
- 10. For new construction one- and two-family dwellings.
  - a. The inlet of the 3-way valve will require a direct connection from the washing machine drain outlet.
  - b. Outlet one of the 3-way valve will terminate no more than 4" into the washing machine standpipe.
  - c. Outlet two of the 3-way valve will require an air admittance valve then the stub out will terminate outside above finish grade or be located in a valve box when below grade, for future use. Both stub out methods must be labeled with black letters in a purple background.
  - d. The standpipe trap will require periodic use for the purpose of maintaining a water level in the trap to prevent sewer gas release.

*Note: New subsections were added to 1503.10.2 for the purpose of water conservation and government mandates.*



At the bottom of this slide, there's information about government mandates. Could we get a citation about which specific government mandates are mentioned?

**Response:**

Regarding 1503.10.2.9 ("With gray water piping and stub out(s) clearly identified with a label having a purple ... background..."), the use of the color purple to indicate the use of reclaimed water to prevent cross connection is required in Texas Administrative Code 210.25(a).

The additional laundry to landscape local amendments are proposed in order to implement the Landscape Transformation Ordinance strategy in the 2018 council-approved [Water Forward Plan](#).

**Question/Comment:**

Why is the City still using the Uniform Plumbing Code (UPC) instead of moving to the International Plumbing Code (IPC)? It is inconsistent with the other International Code Council (ICC) codes, and we are one of only 4 cities in Texas that uses it.

**Response:**

We have discussed transitioning to the IPC with the Mechanical and Plumbing Board. The direction recommended by the Board, for various reasons, is to stay with the UPC and refer to the IPC as needed. There is a local amendment in the International Building Code (IBC) that allows design professionals to use the IPC as needed.

**Question/Comment:**

How can Electric Vehicle (EV) requirements be based on parking spaces if Austin has no off street parking requirements anymore?

**Response:**

Projects still may decide to install parking. EV requirements would be based on that planned installed parking if the project is choosing that compliance option.

**Question/Comment:**

Will this be available as a recording after the webinar?

**Response:**

Yes, the recording will be posted to the DSD Public Meetings Page (<https://www.austintexas.gov/page/public-meetings>). More information on the technical code changes, including redline, will be posted on the Public Input Webpage as well (<https://publicinput.com/w3320>).