

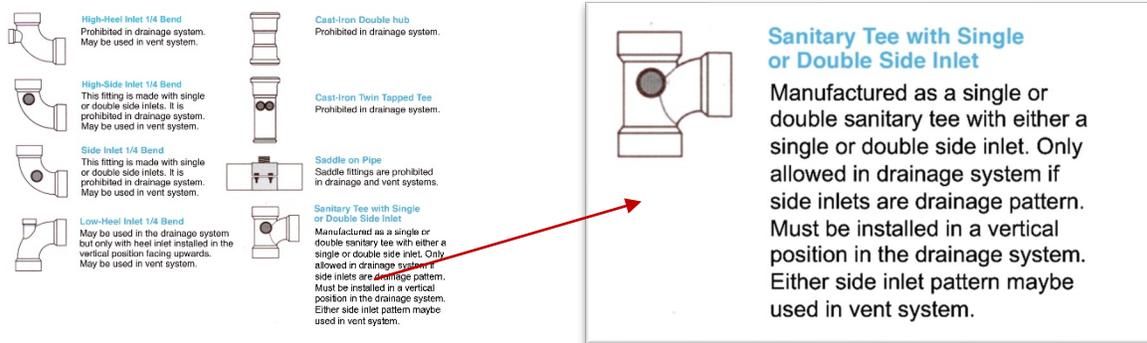
Errata for 2018 Uniform Plumbing Code Illustrated Training Manual – 1st Printing

The following are changes that we found after the first printing of the *2018 Uniform Plumbing Code Illustrated Training Manual*. These changes may apply to your code book. Thank you.

CHAPTER 3

Figure 310.1 Prohibited or Restricted Fittings – The commentary in the figure for “Sanitary Tee with Single or Double Side Inlet” should be corrected as follows:

Manufactured as single or double sanitary tee with ~~we~~ither single or double inlet. ~~Prohibited in drainage system if side inlets are straight pattern. Only a~~Allowed in drainage system if side inlets are drainage pattern. Must be installed in a vertical position in the drainage system. Either side inlet patterns may be used in vent system.



**FIGURE 310.1
PROHIBITED OR RESTRICTED FITTINGS**

CHAPTER 5

Section 506.8 – The commentary should be updated to read:
Commentary: Common Grill size 10” x 14” = ~~144~~ 140 in²

Figure 508.4 – The figure should show a sediment drip on the gas line.

CHAPTER 6

Section 604.10.1 – Revise the gauge size from 18 AWG to 14 AWG.

Figure 610.9C – Comment box: Item 3 The fixture unit demand at section ~~N~~ cannot cannot be determined...

Figure 610.9E — The “Pipe Size Column in the Chart should be corrected to:

- Section 30 = 1-1/2”
- Section 31 = 2”
- Section 32 = 1”
- Section 35 = 1-1/4”
- Section 38 = 1-1/2”

CHAPTER 7

Missing line from Table 702.1 (remainder of table unchanged):

TABLE 702.1 DRAINAGE FIXTURE UNIT VALUES (DFU)				
PLUMBING APPLIANCES, APPURTENANCES, OR FIXTURES	MINIMUM SIZE TRAP AND TRAP ARM ⁷ (inches)	PRIVATE	PUBLIC	ASSEMBLY ⁸
Urinal, Hybrid	2	1.0	1.0	1.0

Figure 702.1D – Note # 4 is incomplete. Needs the following text added to comply with note 5 of table 702.1 “*for the purpose of sizing common drainage piping*”

Figure 703.2B – On right side of DFU chart add:

Vertical Drainage Pipe Sizing

Water Closet = 3”

Lavatory = 1-1/4”

Shower = 2”

Bathtub = 1-1/2”

Kitchen Sink = 2”

Laundry Sink = 1-1/2” 2”

Clothes Washer = 2”

Section 715.3 – The two revisions below are a result of a TIA.

1) Change the code section text to read as follows:

715.3 Existing Sewers. Replacement of existing building sewer and building storm sewers using trenchless methodology and materials shall be installed in accordance with ASTM F1216. ~~Cast iron soil pipes and fittings shall not be repaired or replaced by using this method aboveground or belowground. Replacement using cured in-place pipe liners shall not be used on collapsed piping or when the existing piping is compromised.~~

2) Commentary Text – Delete the last sentence in the commentary.

~~Piping of cast iron material is not permitted to be repaired by this method because it conflicts with the manufacturer’s product standards.~~

CHAPTER 9

Figure 908.1A – Pipe section B should be 3 inch.

Figure 908.1B – The upper right hand drawing the wet vented section should be 3 inch and the vertical drain serving both fixtures should be 3 inch.

CHAPTER 12

Section 1210.12 – Revise the referenced section number from Section 1210.15.6 to Section 1210.12.6.

CHAPTER 13

Section 1308.2 – Revise the referenced section number on second paragraph from Section 1311.0 to Section 1309.6.7 and Section 1309.6.8.

Section 1309.8.9(5) – Revise the referenced section numbers from Section 1319.13 to Section 1318.14 and Section 1319.14 to Section 1318.15.

CHAPTER 17

Table 1701.2 – Revise Table 1701.2 to include ASTM C1227-2013 as it was omitted.

**TABLE 1701.2
STANDARDS, PUBLICATIONS, PRACTICES, AND GUIDES**

DOCUMENT NUMBER	DOCUMENT TITLE	APPLICATION
ASTM C1227-2013	Precast Concrete Septic Tanks	DWV Components

(Note: The portions of table not shown above remain unchanged.)

APPENDIX M

M 102.7 – Revise the referenced section number from Section N 102.0 to Section M 102.0