

Town of Marana

Amendments to the: 2006 International Plumbing Code

Section 101.1 Title. Add within brackets: “Town of Marana”

Section 305.6.1 Sewer depth. INSERT [number] as “12” in both locations.

Section 312.1 Required tests. REVISE section by DELETING the phrase fragment “, for piping systems other than plastic,” from the first sentence.

Section 312.5 Water supply system test. REVISE section by DELETING the phrase fragment “, for piping systems other than plastic,” from the first sentence.

Section 314.2.1 Condensate disposal. REVISE section by ADDING the following at the end of the paragraph:

Condensate disposal shall be allowed to terminate as follows:

1. Into an approved fixture tailpiece, funnel drain, waste air gap fitting, floor sink, slop sink and laundry tray.
2. At or below grade outside the building in an area capable of absorbing the condensate flow without surface drainage.
3. Over roof drains that connect to drainage pipes, provided they terminate at or above grade in an area capable of absorbing the condensate flow without surface drainage.

Section 314.2.2 Drain pipe materials and size. REVISE section by DELETING: “an approved method” and ADDING the following table:

Equipment Capacity	Minimum Condensate Pipe Diameter
Up to 10 tons of refrigeration	¾ inch
11 to 20 tons	1 inch
21 to 40 tons	1 ¼ inch
41 to 100 tons	1 ½ inch
Over 100 tons	2 inch

When two or more units are tied together, the minimum drain size shall be 1”.
ADD the following after “uniform slope”, “not less than 307.1”

ADD new section 504.6.1 to read:

Section 504.6.1 Replacement water heaters. Replacement water heaters shall comply with the following when it is not feasible to run the Temperature and Pressure relief valve line to the exterior of the residence:

1. A drain pan shall be installed under the water heater.
2. The temperature relief valve shall be set to a maximum of 210 degrees and the pressure relief valve to 150psi with a line draining into the pan.
3. A pressure relief valve set at no greater than 125psi shall be installed at the main water supply connection outside the dwelling.

Section 608.16.4 Connections to automatic fire sprinkler systems and standpipe systems.

REVISE section by DELETING all text therein and in subsection 608.16.4.1 and REPLACING it with the following:

The potable water supply to automatic fire sprinkler and standpipe systems shall be protected against backflow in accordance with Marana Town Code Section 14-30.

Appendix B Rates of rainfall for various cities. REVISE appendix by ADDING “Tucson..... 3.0” under “Arizona”.