

EXHIBIT 29

PROPOSED INTERNATIONAL RESIDENTIAL CODE AMENDMENTS IRC 2006

R306.5 Laundry. *Every dwelling unit shall be provided with an automatic clothes washer connection.*

P2603.6.1 Sewer depth. Building sewers that connect to private sewage disposal systems shall conform to RSA 485-A relative to minimum depth below finished grade ~~be a minimum~~ [NUMBER] inches (mm) below finished grade at the point of septic tank connection. Building sewers *that connect to public sewers* shall be a minimum depth of [NUMBER] 48 inches (1219 mm) below grade *or adequately insulated to afford the same protection whenever a condition arises that the 4 feet cannot be attained.*

P2503.5 Rough plumbing. The permit holder shall make the applicable tests prescribed in Sections P2503.5.1 through P2503.5.2 to determine compliance with the provisions of this code. The permit holder shall give reasonable advance notice to the code official when the plumbing work is ready for tests. The equipment, material, power and labor necessary for the inspection and test shall be furnished by the permit holder, and the permit holder shall be responsible for determining that the work will withstand the test pressure prescribed in the following tests. All plumbing system piping shall be tested with either water or air. *Air tests on plastic pipe shall not exceed 5 pounds per square inch (psi).* After the plumbing fixtures have been set and their traps filled with water, the entire drainage system shall be submitted to final tests. The code official shall require the removal of any cleanouts if necessary to ascertain whether the pressure has reached all parts of the system.

P2802.2 Temperature control. Where a combination potable water heat- space heating system requires water for space heating [at temperatures higher than 140 degrees F (60 degrees C)], a master thermostatic mixing valve complying with ASSE 1017 shall be installed to temper the water to a temperature of [] 130 degrees F (60 degrees C) or less for domestic uses. *The potability of the water shall be maintained throughout the system.*

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ADD Section P2804 WATER TEMPERATURE

P2804.1 Water temperature control in piping from tankless heaters. The temperature of water from tankless heaters shall be a maximum of 130 degrees F when intended for domestic uses. When a tempering device is used to limit the maximum water distribution system temperature it shall conform to ASSE 1017. This provision shall not supersede the requirement for protective shower valves in accordance with Section P2708.3

P2804.2 Minimum water heater temperatures. Hot water storage tanks 20 gallons or larger shall be maintained at a minimum temperature of 140 degrees F and shall be equipped with a temperature controlling device conforming to ASSE 1017 to provide for maximum hot water temperatures to faucets as required by this code.

P2804.3 Maximum temperature. Hot water *not to exceed 130 degrees F* shall be supplied to all plumbing fixtures and equipment utilized for bathing, washing, culinary purposes, cleansing,

laundry or building maintenance. This provision shall not supercede the requirement for protective shower valves in accordance with Section P2708.3.

P2903.7 Size of water service mains, branch mains and risers. The minimum size water service pipe shall be [~~3/4-inch (19 mm)~~] *1-inch*. The size of water service mains, branch mains and risers shall be determined according to water supply demand [gpm (L/m)], available water pressure [psi (kPa)] and friction loss caused by the water meter and developed length of pipe [feet (m)], including equivalent length of fittings. The size of each water distribution system shall be determined according to the procedure outlined in this section or by other design methods conforming to acceptable engineering practice and approved by the administrative authority.

P2903.10 Hose bibb. Hose bibbs subject to freezing, including the "frost-proof" type, shall be equipped with an accessible stop-and-waste-type valve inside the building so that they can be controlled and/or drained during cold periods.

~~**Exception:** Frostproof hose bibbs installed such that the stem extends through the building insulation into an open heated or semiconditioned space need not be separately valved (see Figure P2903.10).~~

P2904.9.1.3 PVC plastic pipe. A purple primer that conforms to ASTM F 656 shall be applied to PVC solvent cemented joints. Solvent cement for PVC plastic pipe conforming to ASTM D 2564 shall be applied to all joint surfaces.

P3003.9.2 Solvent cementing. Joint surfaces shall be clean and free from moisture. A [purple] primer that conforms to ASTM F 656 shall be applied. Solvent cement not purple in color and conforming to ASTM D 2564 or CSA B137.3, CSA B181.2 shall be applied to all joint surfaces. The joint shall be made while the cement is wet and shall be in accordance with ASTM 2855. Solvent-cement joints shall be permitted above or below ground.

P3003.14.2 Solvent cementing. Joint surfaces shall be clean and free from moisture. A [purple] primer that conforms to ASTM F 656 shall be applied. Solvent cement not purple in color and conforming to ASTM D 2564 or CSA B137.3, CSA B181.2 shall be applied to all joint surfaces. The joint shall be made while the cement is wet and shall be in accordance with ASTM 2855. Solvent-cement joints shall be permitted above or below ground.

P3103.1 Roof extension. Open pipes that extend through a roof shall be terminated at least [6 inches (152 mm)] *12 inches* above the roof [~~or 6 inches (152 mm) above the anticipated snow accumulation, whichever is greater~~], except that where a roof is to be used for any purpose other than weather protection, the vent extensions shall be run at least 7 feet (2134 mm) above the roof.