

Special Venting Systems

The IRC offers a number of options for island sinks, including air admittance valves, combination waste and vent, vertical leg fixture drains, and the loop vent shown in **F37** & **F38**. The UPC allows only the method shown in **F38** unless specific approval is obtained from the AHJ. Wet vents, vertical leg waste

Island Sinks

- Island venting limited to sinks (disposal OK) & lavys. . . . [3112.1] {909.0}
- Island vented with drainage pattern fittings only. **F37-38** [3112.3] {909.0}
- Island vent above fixture drain outlet {as high as possible} before offsetting horiz & down [3112.2] {909.0}
- Lowest part of island vent shall connect full size to a vert drain or top half of a horiz drain. [3112.3] {Ø}
- Island vent connects to drain downstream of fixture drain. . . [n/a] {909.0}
- Cleanouts required in island fixture vents & drains [3112.3] {909.0}
- Foot vent req'd through wye branch off below-floor vent . . . [n/a] {909.0}
- Cleanout req'd in vert section of foot vent. . . . **F37-38** [3112.3] {909.0}
- No upstream fixtures on drain serving island. [n/a] {909.0}

fixture drains, and combination waste and vent systems are examples of other solutions to special venting problems. Check with the local building department before installing AAVs.

**Fig. 37
IRC Island Sink**

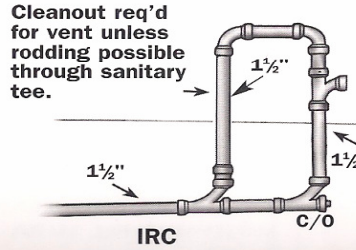
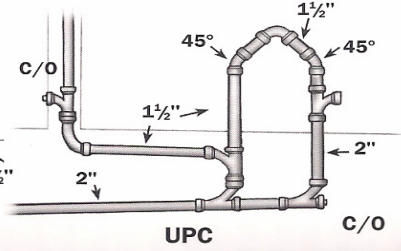


Fig. 38 • UPC Island Sink



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C/O