

T.P.I.

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DuPage County Plumbing Inspection Guide

Revised 1/09

1. 75lb PSI test on water or water on at time of rough inspection.
2. Support PVC every four feet.
3. J Hooks inverted to have support underneath.
4. Pitch vents to stack.
5. Horizontal vents – maximum developed length 15' - 1 ½" 40' – 2".
6. No back venting.
7. Wet venting only as indicated in code book.
8. Vent all drains individually.
9. Kitchen sink vents cannot run horizontal below spill line of fixture.
10. Cleanouts required at 90 degree turns on underground.
11. Sump pits to be 2" above floor.
12. 18" clearance on all cleanouts above ground.
13. Horizontal waste for lavs to have ¼" per foot pitch.
14. 24" air chambers on risers.
15. Kitchen sink waste to be minimum 2".
16. Floor drains required within five feet of water heaters to be set at 120 degree minimum. Mixing valves to be set between 85 – 115 maximum.
17. PVC approved for waste, drain and vent piping in residential and commercial. No cell core.
18. As of June 1, 2008 all underground and above ground waste and vent piping will be required to be tested. Underground piping to have a five foot (5') head and above ground waste and vent to have a ten foot (10') head.
19. Water piping to be type "L" – above ground type "K" – below ground.
20. Hand held sprays in tubs and showers to have a dual check.
21. Verify existing water service is sized properly to accommodate any additional plumbing fixtures.