

## Village of Westchester

10300 ROOSEVELT ROAD, WESTCHESTER, IL 60154 Telephone:(708)345-0199 Email: BUILDING@WESTCHESTER-IL.GOV

## **Requirements for Residential Bath Remodel**

Paperwork required for submission (www.westchester-il.org Applications/Permits):

- Residential Building Permit Application (Must be 100% completed with names, phone numbers and e-mail addresses of all contractors and for property owner).
- Plumbing Scope of Work form
- By Owner Waiver (If Applicable) \*\*\*Must be notarized.
  Property Owner must reside in residence for 6 months in order to perform Plumbing Work.
- List of Contractors working on project. (All contractors must be registered for the current year at the time of permit issuance).

All drawings must include the following (Minimum (3) sets and plans must be legible):

- Indicate entire scope of work performed.
- Drawings must be drawn to scale or dimensioned.
- All electrical must be shown on drawings. Indicate weather existing or new.
- All plumbing must be shown on drawings. Indicate weather existing or new.
- Materials used must be listed.
- Show any and all structural changes. (All structures must be shown. (Ex: cabinets, walls etc...)

**Building Compliance Notes:** 

- Provide water resistant backer board at tub walls. Thermal shield is required on exterior walls floor to ceiling behind tubs and showers.
- Minimum (1) GFCI outlet is required and all light fixtures and exhaust fans must be GFCI protected.
- Exhaust fans must be protected and vented to exterior. Vent must be insulated if passing through an attic. (Minimum R-4)
- All windows in bathroom must be tempered glass.
- Tub or shower recessed can light fixtures must be GFCI protected and be approved for wet locations.
- Provide (1) 20-amp circuit for bathroom.
- Must upgrade smoke detectors and carbon dioxide detectors throughout home. (One smoke per floor and one in each bedroom. One CO detector within 15' of bedrooms).

Plumbing Compliance Notes:

• Single family shower compartments or stalls shall at least 1,024 square inches outside dimensions (OD) floor area and shall be at least 32 inches in the shortest outside dimensions. Any other 1,296 square inches is required. Sec.890.690 C)

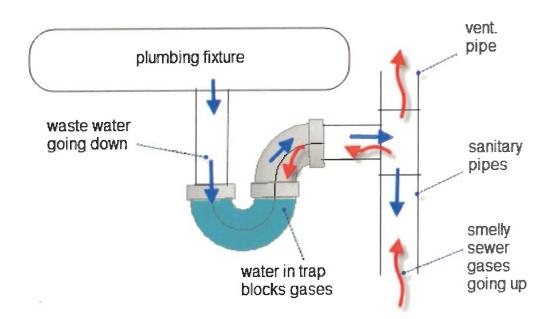
- Provide proper water temperature for shower fixture 115 degrees maximum Sec. 890.690 B)
- Provide proper backflow device for hand held shower Sec. 890.1130 f)6)e)



- Provide proper clear space for water closet 30 inches minimum in1st fl. Hall bathroomSec.630 Installation F)G) & IAC 400.310 Sub b N) Toilet Rooms 1)2)3)4)
- Fixture supply stop- separate controls Sec. 890.120 Def



• Lavatory fixture trap vent



 Drainage System Sec. 890.1310 Materials a)b) App. A)Table A (Approved Building Drain/Vent Pipe) Basement fixture drains lavatory, tub, toilet, laundry tub, sanitary basin floor drain provide proper venting, material, connections Sec. 890.1420 Venting Design a) Sec. 890.320 k) 1)2)A)B)C) approved material Section 890.1410 Materials a)



- Spill rim of fixture- A vent connect to another fixture vent shall be at least 6 inches above the flood-level rim of the highest fixture being served by vent. Sec.890.1430 (A)Vent Terminals
- Insulate all water lines ¾ inch and larger
- Properly pitch, anchor and support waste/drains & vents
- No water lines or waste lines on exterior walls unless properly insulated. (Note Foundation wall is considered outside wall)

\*\*\*Work cannot start without permit in hand. If so, the permit fee will Double.