

REGULATIONS FOR RESIDENTIAL BASEMENT WATERPROOFING

Sewer Permit Required. Base FEE of \$60.00, plus \$40.00 per 100 lineal foot or fraction thereof, plus \$20.00 per downspout or fixture to be reconnected. Wall replacement will require a separate permit. Permits can be issued to licensed contractors, Monday - Friday, 8:30AM to 4:00PM, call (440) 943-7115 for details.

If damage is evident before the work begins, call for inspection so condition can be recorded. A 24-hour inspection notice is required, but your work may be inspected any weekday before 3:00PM if you make your request before 9:00AM that day.

Initial inspections are required when walls are waterproofed and footing drains are ready for backfill. This may require more than one inspection depending upon the size of the job under contract.

Specifications for footing drain pipe is Schedule 35 PVC Pipe. Wickliffe, City of requires Washed Gravel Backfill ONLY for footing drains. City prefers cover of footing drains to within twelve (12") inches of finished grade (Slag and crushed concrete are prohibited). Downspout sewers shall be four (4") inch diameter, Schedule 35 PVC Pipe or four (4") inch diameter premium joint V.C.P. Pipe. Downspout sewers shall also be inspected before backfilling over pipe, including all proper connections. If it is the opinion of the inspector that test tees need to be exposed to insure proper flow, the contractor shall be responsible to perform that duty. The inspection risers shall be within twelve (12") inches of the surface.

All sewer excavations shall be backfilled with sand or other materials approved by the Building Commissioner to within four (4") inches of finish grade, covered with four (4") inches of topsoil and seeded or sod. All excavation soils to be removed from property.

The City may require a sewer dye test. In the event sewer work is also required from the front of the residential building to the street, six (6") inch premium joint V.C.P. or Schedule 35 PVC Pipe is required for storm and for sanitary sewers. Test tees are required on private property eighteen (18") inches from street property line (street sidewalk) with a minimum of six (6") inches earth coverage over top of each capped sewer stand pipe. House storm sewer requires a hand-hole trap. Street sidewalk shall be saw cut to identify tee location, (+) for storm and for sanitary.

The alternate water control methods require a separate electrical circuit for each pump in accordance with the N.E.C. and the laws and rules of the City of Wickliffe. Questions? Please call (440) 943-7115 after 8:30AM.