

CITY OF WICKLIFFE
RESIDENTIAL BASEMENT WATERPROOFING SPECS.

A sewer/waterproofing permit is required. Base fee of 60.00 + \$40.00 per 100 lineal feet or fraction thereof. \$20.00 per downspout or fixture to be reconnected. Wall replacement will require a separate permit. All contractors to be licensed, bonded and insured. (see contractor registration in hallway, top middle bin)

The City may require a \$150.00 tree lawn/sidewalk deposit to guarantee that the street sidewalk and tree lawn will be repaired if damaged. Upon final inspection, the \$150.00 deposit may be refunded within a week to 10 days, check mailed from our finance department. If damage is evident before work begins, call for an inspection so we can record this condition. A 24-hour notice for inspection is required.

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

Specifications for footing drain pipe is Schedule 35 PVC pipe. City requires washed gravel backfill ONLY, for footing drains. City prefers cover of footing drains to within 12" inches of finished grade. (**slag & crushed concrete are prohibited**). Downspout sewers shall be 4" diameter, schedule 35 PVC pipe or 4" dia. Premium joint VCP pipe. Downspout sewers shall also be inspected before backfilling over pipe, including all proper connections. If the Inspector determines test tees need to be exposed (Call 951-9000 – Pete at CT Consultants for location information), and the Contractor will be responsible to expose the tees. The inspection risers shall be within 12" inches of the surface. **ALL SEWER EXCAVATIONS SHALL BE BACKFILLED WITH SAND OR OTHER MATERIALS APPROVED BY THE BUILDING DEPARTMENT TO WITHIN 4" INCHES OF FINISH GRADE, COVERED WITH 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 even the sewer work is also required from the front of the residential building to the street, 6" premium joint VCP or Schedule 35 PVC pipe is required for storm and for sanitary sewers. Test tees are required on private property 18" inches from street property line (street sidewalk) with a minimum of 6" inches earth coverage over top of each capped sewer stand pipe. **House storm sewer requires a hand-hold trap or PVC pipe & trap per city specs.** 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 N.E.C. and the laws and rules of the City of Wickliffe.