



# SHAKER HEIGHTS

## *Demolition Scope of Work*

### DEMOLITION

1. **House, Garage or other Appurtenant Structures and Driveway** - All work shall be done in strict compliance with the codes of The City of Shaker Heights. The contractor shall become registered and secure the following permits from the Building and Housing Department of the City of Shaker Heights:
  - Registered Contractor with the City of Shaker Heights.
  - Demolition permit issued by the Building Department.
  - Obstruction Permits in the amount of \$1,000 per property, all but \$30 of which are refundable upon satisfactory completion of the contract or a plumbers bond in the amount of \$5000.
  - Hydrant permit from Shaker Heights Fire Department.
  - Hauling deposit in the amount of \$200 all but \$30 will be refunded.
  
2. **General Requirements:**
  - Arrange for all utilities to be capped and abandoned at the public right-of-way or utility pole. This should be done in advance of the actual demolition and the contractor shall pay all necessary fees. Water service line shall be permanently capped at the curb stop and be inspected by the Department of Public works or their agent. Natural gas service shall be permanently terminated by governing utility at the right- of- way.
  - Basement floor, walls footer and any foundation elements shall be removed completely from the site.
  - Dust shall be suppressed by a continuous water spray during demolition.
  - Backfill – Basement excavation shall be filled with clean fill dirt. A layer of topsoil shall be compacted and graded at the foundation perimeter and feathered out 18 inches from the foundation.
  - The lot shall be cleaned and graded to drain properly and level with surrounding grades. A minimum of 2 inches layer of topsoil shall be placed on all areas affected by equipment or removal of structures and paving to facilitate growth of grass. All bare earth to be seeded with grass and the entire site shall be protected with a silt fence/ barrier until such time that the lawn has taken root and the soil is stable and will not permit soil runoff.
  - Remove all debris completely to include house, garage, garage floor, driveway, aprons and other appurtenant structures and haul away.
  - Any damage to public sidewalks, curbs and streets shall be replaced in-kind or repaired pursuant to Shaker Heights Public Works Department specifications. The street is to be left clean and free from any demolition debris or dirt generated during the demolition.
  - Curbing where the apron is to be installed pursuant to Shaker Heights Public Works Department.
  - Contractor to provide all necessary safety precautions during demolition to include safety fencing around excavator prior to lot being graded (see the Building Dept. for specifics).
  - Under no circumstance shall basement excavation be left open or unprotected by fencing. Demolitions are prohibited to begin on Fridays. Saturdays and Sundays.
  
3. **Sewer Bulkhead** - Contractor shall locate the storm and sanitary sewer connections at the Public Right-of-Way and seal them by utilizing an approved mechanical coupling and properly sized PVC cap. Bulk heading shall be inspected by the Director of Public Works Department or their agent.