

Designer Note: Use for building demolition contracts to insure proper backfill material and compaction of areas under the proposed roadway. Check with local building codes for other requirements that may apply.

For each building removal, check with Land Acquisition for asbestos testing/inspections/etc. Also, discuss with Land Acquisition any extra debris (garbage/dump items/etc.) that may, by agreement, be left behind for the Contractor to clean up. Include a separate special provision for each building and describe situation/basis of payment.

## **BACKFILL, BUILDING REMOVAL**

Effective August 20, 1991

Revised January 1, 2007

All material furnished for backfilling holes and basements for building removal shall satisfy Article 1003.04 or 1004.05 of the Standard Specifications.

The cavities under the proposed roadway shall be backfilled as outlined under Article 550.07 Method 1, 2, or 3 of the Standard Specifications.

Aggregate used shall contain no frozen matter nor shall the aggregate be placed on snow or ice. Jetting or inundating shall not be done during freezing weather.

After the filling of the void, the site shall be graded and cleaned-up to the satisfaction of the Engineer.

If there is a possibility of trapping of sub-surface drainage, basement floors shall be broken to comply with local building codes to prevent entrapment of water.

A suitable earth cap, minimum 12 inches (300 mm) thick, shall be placed as the final backfill lift on all cavity areas outside the proposed embankment or pavement structure.

This work will not be paid for separately, but shall be included in the cost of the building removal pay items included in the contract.