

SECTION 02050

DEMOLITION

PART 1 GENERAL

1.01 WORK INCLUDED

- A. Removal and disposal of designated foundations, pavements, concrete, bridges, culverts and other structures.

1.02 RELATED WORK

- A. Section 02110: Clearing and Grubbing
- B. Section 02200: Erosion Control
- C. Section 02210: Grading and Excavation
- D. Tree Protection

PART 2 PRODUCTS

(NOT APPLICABLE)

PART 3 EXECUTION

3.01 PREPARATION

- A. Prepare adjacent areas to prevent injury, movement or settlement of structures, which are to remain.
- B. Make accommodations for pedestrian and vehicular traffic where areas are to be closed.
- C. Obtain required permits prior to starting work.
- D. Contact Shelby County Health Department for well and septic tank closure.

3.02 DEMOLITION

- A. Remove foundations of buildings and structures to a depth of not less than one foot below natural ground, except in the construction area where a depth of not less than two feet below sub grade elevation is required.
- B. Break up basement floors to prevent water retention.

- C. Remove concrete pavement, parking strip, base, curbs, gutters, sidewalks, driveways, etc. and dispose of as follows:
 - 1. Dispose of items below sub grade elevation by no more than two feet.
 - 2. Break items more than two feet below sub grade elevation into sizes not to exceed two feet in maximum dimension and leave in place, if approved by Town Engineer.
 - 3. Stockpile ballast, gravel, bituminous pavement or other pavement materials when required.

- D. Fill basements or cavities left by structure removal within the prism of construction and below sub grade elevation to the level of the surrounding ground and compact in accordance with Section 02210.

3.03 DEBRIS REMOVAL

- A. Promptly remove demolition debris from site.

- B. Obtain permission from applicable regulatory authority for disposal of debris to waste disposal site.

END OF SECTION