



B-01 – GENERAL SITE REQUIREMENTS

Site Limits

The Designer shall establish the limits of the construction site in coordination with the University. The Designer should indicate these limits on the design development drawings. Design development drawings should show the location of any site fences, staging areas, tree protection measures, construction access, material storage areas and parking required by the project.

Construction Fencing

The construction area should be enclosed by a six-foot-high (minimum) chain link fence with top rail and screening to obscure construction activities from view. At completion of the project, the Contractor must remove the construction fence completely, including all portions of belowground footings. Fence posts must be removed, not sawn-off flush with the soilline.

Construction Staging Areas

Construction staging should be planned in the Design Development phase of the project and included in the Design Development submittal. Construction staging plans shall be developed in consultation with the following:

- i. *All Construction activity including contractor parking should be confined in the construction staging area. No parking, staging or storage of materials is permitted in the landscape outside of the construction staging area.*
- ii. *Transportation and Parking Department regulates traffic circulation, and construction parking; pedestrians walkways are coordinated with both Transportation and Facilities Planning & Design*
- iii. *Office of Waste Reduction and Recycling – regarding maintaining trash/recycling services to ALL buildings in or around the construction area throughout the construction process (see OWRR design guideline webpage on Maintaining Services during Construction: [Office of Waste Reduction & Recycling Guidelines](#))*
- iv. *Grounds Services regarding tree protection*
- v. *The Disabilities Advisory Design Review Sub-Committee and regarding measures to be incorporated to insure safe travel of pedestrians and vehicles during construction. These measures shall be indicated on the Pedestrian Safety Plan that will be part of the final bid documents for the project.*
- vi. *Environment Health and Safety Fire Marshall regarding potential conflicts with fire lanes. If construction staging is located on an existing parking lot, the project shall pay Transportation for the temporary use of these spaces and restoration after construction.*
- vii. *Environmental Health and Safety regarding erosion control plan.*
- viii. *Off-site trailer storage/areas The Public Safety Department may be contacted for locating an off- site construction storage trailer.*
- ix. *Construction staging areas and construction sites need to include protection of existing utilities and access to surface features as needed for maintenance, fire protection, and meter reading.*



Pesticides and Chemical Fertilizers

The UNC-CH Grounds Department employs an integrated pest management program for controlling insect pests and weeds. The Designer should consult the Grounds Department before using any chemical means of pest control. Organic soil amendments are preferred over chemical fertilizers.

Termite Control

Termite control should be accomplished by use of borax traps and non-wood building materials.