



B-09 – Pedestrian Safety & Traffic Control Plan

Pedestrian Safety Plan

The pedestrian safety plan should address, but not be limited to:

1. the location of sidewalks in relation to crosswalks on streets
2. the impact of the construction on pedestrian traffic patterns

The Designer will develop this plan in consultation with the University's Project Manager & Construction Manager, the UNC-CH Department of Public Safety, and UNC Disability Services, refer to their website:

<http://www.dps.unc.edu/Transit/aroundcampus/pedestrianinfo/pedestrianinfo.cfm>

These departments will review the plan and approve it or make recommendations for improvement. The Pedestrian Safety Plan is included in the bid documents and must address the following:

1. **Limits of construction**
 - A. Staging areas
 - B. Entrance to construction site/staging areas
 - C. Vehicular circulation to and through site
2. **Pedestrian routes around construction site**
 - A. Accessible routes
 - B. Disability parking location
3. **Building entrances**
 - A. Key building entrances and service areas to be maintained
 - B. Accessible building entrances
4. **Resolution of pedestrian/construction traffic conflicts**
5. **Signage plan (prepared by Designer, coordinated with University's Project Manager)**
 - A. Proposed pedestrian signage
 - B. Designated pedestrian routes
 - C. Signage locations
6. **Details of proposed pedestrian safety improvements**
 - A. Temporary sidewalks, ramps, etc.
7. **Phasing**
 - A. Separate plans indicating construction phasing and schedule
8. **Public advertisement (by user and UNC)**
 - A. Appropriate public advertising of the pedestrian plan
9. **Written approvals (UNC-CH, University's Project Manager's responsibility)**
 - A. Facilities Planning (University's Project Manager and staff)



- B. Construction Administration (University's Project Manager)
- C. Public Safety (Transportation Planning and Parking)
- D. Disabilities Advisory Committee
- E. User

Traffic Control Plan

All construction activity impacting roadways (vehicular access), sidewalks (pedestrian access), and cycling facilities (bike lanes, side paths) shall have a written traffic control plan (TCP) and access plan submitted for review and comment by UNC Transportation and Parking prior to the completion of the final construction and bid documents. For Town of Chapel Hill and North Carolina State Department of Transportation (NCDOT) maintained roads, the TCP shall also require approval from the Town of Chapel Hill's Traffic Engineering Department or the NCDOT. Traffic Control Plans must be included in the project bid documents. The Town of Chapel Hill will monitor adherence to the approved TCP.

The responsibility and implementation costs for any required Traffic Control Plans (TCP) required before, during, or after the project construction activity, shall be the responsibility of the contractor. These costs shall include all labor and equipment necessary to meet the requirements of the TCP including all reimbursement costs to UNC Transportation & Parking and/or UNC Police for special traffic direction, construction parking enforcement, or other personnel utilized to provide and assure the safety of UNC-CH during the construction.

The TCP shall follow the standards found in the [Manual for Uniform Traffic Control Devices \(MUTCD\)](#) issued by the Federal Highway Administration (FHWA) except as modified by the Town of Chapel Hill Traffic Engineering Office or UNC Transportation and Parking (Transportation Planner).