



**Purpose**

To ensure covered pedestrian protection is properly permitted and inspected while providing safe pedestrian travel in the right-of-way, adjacent to a construction site.

**Policy**

2018 International Building Code (IBC), Section 3306 provides design standards for covered walkways used for pedestrian protection including minimum dimensions for width and height, design loads, placement relative to construction, etc. The Street Transportation Department's (STD) Traffic Barricade Manual addresses placement of covered walkways relative to intersections and includes conflict avoidance for pedestrians at intersections.

The following steps will help ensure that proposed covered walkways will be reviewed for both the IBC and Traffic Barricade Manual requirements for pedestrian protection during construction and that the proper permits are issued:

The contractor will coordinate a meeting with STD, Transportation Planning & Programming Division, where the site plan will be reviewed and comments will be provided for pedestrian signal conflicts and/or other conditions of interest. The contractor will provide signed and sealed construction drawings including details and structural calculations along with a site plan indicating the walkway locations.

- The permit shall be obtained from PDD Commercial Permit Counter, 2<sup>nd</sup> Floor of City Hall.
- The contractor will bring two (2) copies of the submittal to the PDD Commercial Building Services Counter to log in for permit review at the counter.
- A Structural, Electrical permit (SE) will be obtained for the walkway and lighting. The SE permit is a temporary permit that will expire with the building permit. Site inspections will be performed throughout the duration of the permit. Since it is a temporary condition, a revocable right-of-way permit from the Street Transportation Department is not required. However, a Temporary Restriction and Closure System (TRACS) permit for the use of the public right-of-way will be required from the Street Transportation Department, Traffic Services Division and administered by the Right-of-Way Management Section.
- The TRACS Permit shall be obtained from Street Transportation Department, Planning & Programming Division and Right of Way Management Office, located at 1101 E. Jefferson Street, Phoenix, Arizona 85034. A Sidewalk Closure Request may be requested by calling 602-262-6235 or [rmp@phoenix.gov](mailto:rmp@phoenix.gov) instead of providing a covered walkway if approved.
- A site meeting with the structural inspector shall be performed to determine levels of pedestrian protection before any work can be performed, including constructing of the building, staging areas, the assembling and placement of scaffolding and or crane. At the site meeting a signed document shall be provided by the owner or owner's agent to address protection of the adjacent property.
- Barriers and covered walkways shall comply with the construction height and distances from property line requirements. The level of protection is based on IBC Table 3306.1. If the level of protection is not met, all work shall be suspended until the appropriate pedestrian protection is placed within those areas being constructed.
- ADA requirements shall be maintained. The existing route of travel, usually the sidewalk shall not be reduced in width. Protruding objects shall not reduce the path of travel. Creating alternate routes should be a last resort.