



## Pedestrian Ramp Program

NYC DOT maintains the city's 12,760 miles of sidewalks and corners.

NYC DOT manages a comprehensive pedestrian ramp and sidewalk program that strives to promote accessibility of pedestrian ramps, streets, and sidewalks.

Pedestrian ramps are needed wherever a sidewalk or other pedestrian walkway crosses a curb. Any alterations to these trigger obligation to provide ADA compliant pedestrian ramps to the maximum extent feasible.

For design elements not addressed within H-1011 contact:

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For more information contact:

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**Tel: 212-839-6428**  
**Email: accessibility@dot.nyc.gov**

**Contact 311:**

[www.1.nyc.gov/311/index.page](http://www.1.nyc.gov/311/index.page)  
[www.nycpedramps.info](http://www.nycpedramps.info)

## Ped Ramp Program

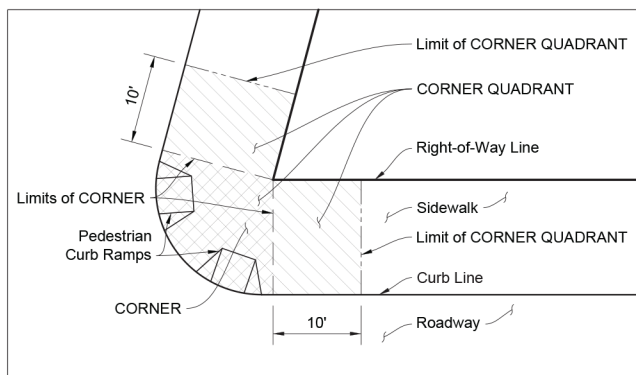
**Private Developers, Utility Companies, and Other Street Excavations**



\*Does not apply to government contracts







**CORNER and CORNER QUADRANT Schematic Definition**  
Not to Scale



## NYC DOT Standard Procedure:

1. Submit application for street work and ramp permit to NYC DOT.
2. DOT to complete pedestrian ramp inspection forms for pre- and post-conditions of ramps.
3. NYC DOT Highway Rules Section 2-09(f)(4)(xiv) requires all affected curbs and pedestrian ramps be constructed in accordance with DOT's Standard Highway Specifications and Standard Details of Construction (H-1011) [on.nyc.gov/2MG9Zlp](https://on.nyc.gov/2MG9Zlp)

**Note: If pedestrian ramps cannot be built to comply with ADA standards, contractors must submit justification of technical infeasibility for approval prior to constructing the corner.**

## Examples of General Requirements:

- Running slope must not exceed 1:12 (8.3%)
- Cross slopes must not exceed 1:48 (2%)
- Roadway counter slope must not exceed 1:20 (5%)
- Must be at least 48 inches wide
- Include detectable warning surface for standard ramp, use Red 595B #31350 or for distinctive materials, use Bright White 595B #27925
- Free of ponding
- No curb reveal at the interface of ramp and roadway pavement

## Frequently Asked Questions:

- Q:** If ponding occurs after we install the ramp at a location where there are catch basin, we will be held responsible?
- A:** No.\* However, every effort must be made to pave in a manner to allow for proper drainage.
- Q:** What permit do I use to repair or replace the pedestrian ramp?
- A:** General contractors will use permit 410 and franchisees will use permit 411.
- Q:** Do I need a street opening permit to repair the curb adjacent to a pedestrian ramp?
- A:** A separate permit to repair the curb within the pedestrian ramp is not needed.



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