



Project Name: City of Philadelphia Department of Streets General Engineering Services - Historic Streets Curb Ramp Design
Owner/Client: City of Philadelphia – Department of Streets
Type of Project: Curb Ramp Design
Location: Philadelphia, PA
Completion Date: 2018
Contract Value: \$64,000

Project Description

This work effort is part of a general engineering services contract to accommodate the completion of engineering tasks on an as-needed basis. This work order is for the reconstruction of three historical streets (Maiden Street in Manayunk as well as American Street, Waverly Street and Philip Street in Center City).

KMJ's Approach

As part of the reconstruction effort, **KMJ designed a total of 14 ADA curb ramps**, four each on American Street, Waverly Street and Maiden Street and two on Philip Street to comply with both PennDOT and the City of Philadelphia standards. The historical nature of the roadways and adjacent buildings presented a number of design challenges that were addressed to provide access in these areas. In some cases, raised crossings were explored as an alternative to conventional curb ramps. KMJ conducted field investigations and took measurements to verify the survey and prepared a photo-log to document conditions. Close coordination between and among the City of Philadelphia, Gilmore & Associates and KMJ is critical for successful implementation of improvements along these roadways.



Client Contact/Reference

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