

# Memorandum

## City of Lawrence

### Public Works

**TO:** Chuck Soules, P.E., Director of Public Works  
**FROM:** Zachary D. Baker, E.I.T., Project Engineer  
**CC:** Mark Thiel, Assistant Public Works Director  
David P. Cronin, P.E., City Engineer  
**Date:** September 5, 2013  
**RE:** Project PW1333- 14th & Tennessee CDBG Sidewalk Improvements City  
Manager Report

In August, city construction crews finished work on the northwest corner of 14th & Tennessee Streets. This was a Community Development Block Grant (CDBG) funded project, requested from residents of the neighborhood. The existing corner has significant pedestrian use as it is located between the University of Kansas Campus and downtown Lawrence. The corner did not have a sidewalk ramp for eastbound pedestrians as a storm sewer inlet prevented the construction of one. Deteriorated sod cover exposed a portion of the sidewalk slab as well as the pedestrian pushbutton detector base. The exposed concrete was a safety hazard to pedestrians.

To improve the area, 45 feet of curb and gutter and two deteriorated storm sewer inlets were replaced. The inlet located on the radius of the corner was moved to the north so a sidewalk ramp could be constructed. Two ADA ramps were constructed with detectable warning surfaces. A small area on the corner was put back in concrete to provide a place for pedestrians to stand while waiting for the signals to change to a walking phase. The construction cost for this project was \$14,935.51. New crosswalk pavement markings will be placed to align with the new sidewalk ramps with a future project.

**BEFORE**



**AFTER**

