LOCATION: Denver, Colorado

GEOTERRA® GTO Mats were called to action by Denver’s Park Department to support heavy equipment across a city park’s baseball outfield to install new lights.

The goal was to protect the turf from damage under loading from heavy vehicles and equipment required to drill and set the 80 ft. tall light poles. A 300 ft. long access lane was built with the GEOTERRA GTO mats over the existing grass to support the vehicles and minimize damage to the grass.

A 36-ton drill rig was brought in to bore 16 ft. light pole holes and to then set the 24-ft long precast foundation casings for the lights into the drilled wells. A 27-ton concrete mixer followed to pump concrete around the precast foundation. Next, 80 ft. light poles were mounted, wired and secured into place.

GEOTERRA GTO Mats protected the baseball field’s outfield grass and required no lawn restoration after the work was completed. The mats were quick to deploy, install and remove. The contractor saved time and restoration cost.

Denver Parks and their subcontractors were pleased with the lack of damage caused by access from the heavy equipment on the ball fields.

Watch the Video