

PROJECT TITLE:

Highland View Park Parking Lot Addition



Project Location:	Johnson County, Kansas
Scope:	Site Design, Lighting, Drainage, Environmental
Self-Performed Work:	All except plant selection
Construction Cost:	\$160,600
Project Start Date:	June 2006
BHC RHODES Client:	City of Overland Park, KS
Contact Name:	Greg Ruether
Phone Number:	(913) 327-6634
Project Owner:	City of Overland Park, KS
Contact Name:	Greg Ruether
Phone Number:	(913) 327-6634

The Highland View Park parking lot addition was needed to accommodate the growing community in southern Overland Park, Kansas. The addition consisted of 88 new parking stalls and bioretention grading with an underdrain system. This bioretention cell was one of two cells studied for effectiveness by the City of Overland Park. BHC RHODES provided engineering services which consisted of site layout and grading for both parking lots and the bioretention cell. Challenging aspects on this project included matching the existing grade for adjacent constraints, regulating the amount of water that the cell received, and taking special care to evenly distribute how the water flowed into the cell to minimize erosion and potential cell damage.