

PROJECT TITLE:

## Northern and Westport Storm Water Drainage Improvements



<b>Project Location:</b>	Independence, Missouri
<b>Scope:</b>	Surveying, Storm Drainage Design
<b>Self-Performed Work:</b>	Surveying, Storm Drainage Design
<b>Construction Cost:</b>	\$880,000 (estimated)
<b>Project Start Date:</b>	April 2008
<b>BHC RHODES Client:</b>	City of Independence, MO
<b>Contact Name:</b>	Ted Martin, P.E., Storm Water Manager
<b>Phone Number:</b>	(816) 325-7724
<b>Project Owner:</b>	City of Independence, MO
<b>Contact Name:</b>	Ted Martin, P.E., Storm Water Manager
<b>Phone Number:</b>	(816) 325-7724

Northern Boulevard and Westport Road are both located in Independence, Missouri. Approximately 1,650 L.F. and 660 L.F. of drainage improvements were used along Northern Boulevard and Westport Boulevard, respectively. The improvements reduced flooding of local residences, eliminated drainage piping under existing residences, conveyed storm drainage in a manner acceptable to the City, and maintained street parking along Northern Boulevard.

BHC RHODES provided surveying, hydrology and hydraulic calculations, relocated sanitary sewer lines, and incorporated a requested waterline replacement into the plans.