

PROJECT TITLE:

Humphrey's Road Improvements



Project Location:	Platte County, Missouri
Scope:	Civil Engineering
Self-Performed Work:	Surveying, Geometric Analysis, Plan Presentation
Construction Cost:	\$600,000
Project Start Date:	October 2005
BHC RHODES Client:	Platte County Public Works
Contact Name:	Greg Sager, Public Works Director
Phone Number:	(816) 858-1833
Project Owner:	Platte County, MO
Contact Name:	Greg Sager, Public Works Director
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Platte County, Missouri is one of the fastest growing areas in the Kansas City Metropolitan area. Humphrey's Road is one of multiple roads requiring public improvements to enhance safety in the growing community. BHC RHODES provided engineering services for design consisting of grading, widening, asphalt paving, and culvert extensions. Our preliminary design included a field survey of existing conditions, preparation of a drainage area map, determined the needs for pipes and structures, and reviewed conceptual design alternatives for preferred criteria. The final design consisted of construction plans, coordination of road intersection improvements with MoDOT, and utility coordination.