

PROJECT TITLE:

Highway 58 and Mott Drive



Project Location:	Raymore, Missouri
Scope:	Traffic Signal Design, Traffic Analysis, Geometric Design
Self-Performed Work:	Traffic Engineering, Geometric Design, Surveying
Construction Cost:	N/A
Project Start Date:	April 2009
BHC RHODES Client:	City of Raymore, MO
Contact Name:	Brian Faust, P.E., Assistant Director of Public Works
Phone Number:	(816) 331-3324
Project Owner:	City of Raymore, MO
Contact Name:	Brian Faust, P.E., Assistant Director of Public Works
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BHC RHODES was selected to provide traffic engineering services for the intersection of Foxwood Drive (Missouri Route 58) and Mott Drive. The project involved traffic analysis to determine the recommended geometrics to serve a proposed development. Design included widening of Mott Drive to accommodate a northbound left-turn lane, redesign of the existing sidewalk ramps to meet current ADA guidelines, and installation of a traffic signal. The traffic signal design required close coordination with the existing utilities due to overhead power lines.