

PROJECT TITLE:

Buckner Elementary High-Definition Surveying (HDS)



Actual Photo

Project Location:	Buckner, Missouri
Scope:	High-Definition Surveying (HDS)
Self-Performed Work:	High-Definition Surveying (HDS)
Construction Cost:	N/A
Project Start Date:	June 2007
BHC RHODES Client:	DLR Group
Contact Name:	Jim Schlagel
Phone Number:	(913) 897-7811
Project Owner:	Fort Osage R-1 School District

Buckner Elementary underwent new construction with the addition of new buildings onto the existing school complex. BHC RHODES performed HDS services and scanned the entire school campus to provide a topographic base map for design of the new buildings. Data collected using laser scanning was used to create contours and planimetrics of the site to reflect the existing conditions. The DLR Group used the information for accurate measurements to design the building additions.