

# Benedictine University Site Improvements and Parking Deck

Lisle, Illinois



**400 Car Parking Deck Structure**



**Smooth Project Delivery Results From Utility and Stormwater Planning**



Facing the enviable problem of how to effectively accommodate expanding enrollments with existing parking facilities reaching capacity, Benedictine University needed to maximize their resources. Creation of additional surface parking would limit the remaining campus land available for future academic facilities. The answer: remove the existing outdated surface lot, and replace it with a multi-level parking structure (including new office space), upgraded surface lots, and reclaimed green space with a natural planting “rain garden” best management practice (BMP) areas.

Rempe-Sharpe provided:

- ◆ Site Specific Topographic Surveys
- ◆ Utility Services and Utility Re-routing Design, including steam tunnel
- ◆ Site Geometric Design and Grading/ Pavement Plans
- ◆ Stormwater Management Design and BMP Collaboration, and Permitting
- ◆ Construction Phase Services

Rempe-Sharpe, in cooperation with DLR Group, prepared a comprehensive and cost-effective package of construction documents to address Benedictine University’s requirements. Project schedules and budgets were kept in check, while dealing with the difficulties stemming from numerous undocumented utilities across the project area and their necessary relocation.

Construction was completed early and the new facility has been occupied and operational since that time.

Construction Cost: \$6,000,000+

## REFERENCE:

Chad Triesch  
Executive Director  
Office of Campus Planning, Design

