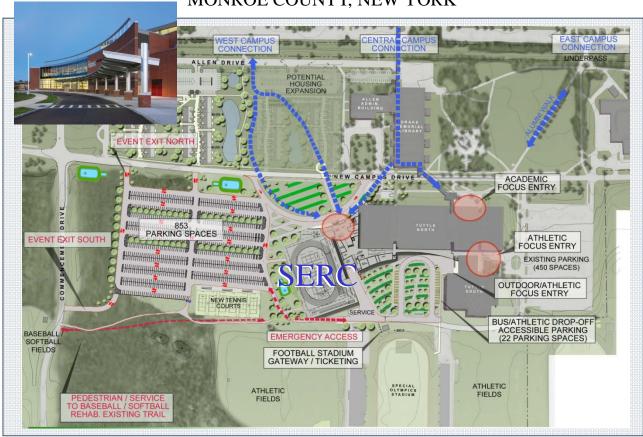
SUNY BROCKPORT Special Events Recreation Center





PROJECT DESCRIPTION:

Bryant Associates provided civil site design services of this \$30M+ college recreational facility expansion project. Tasks included the civil site design including, topographic survey, 900 space multipurpose parking lot facility, emergency accesses, frontage roads and drop off centers, sidewalks, loading dock access, structural design of retaining walls, landscaping and hardscapes, stormwater management & permitting, sewer and water service layout, demolition and utility relocations. The storm water management included "Green" Infiltration Islands, Detention Ponds and outfalls redistribution in order to alleviate an existing over taxed closed drainage system. This project has a LEED Platinum goal. Bryant Associates has investigated and evaluated LEED items along with preparing all documentation related to civil site LEED components.



Owner/Client

State University Construction Fund / SUNY Brockport

Construction Cost

\$50,000,000



Scope

Civil Engineering

- Main Entrance Loop
- Rear Entrance Bus Loop
- Main Parking Lot Facilities
- Loading Dock and special Access
- Numerous Lot Configuration Studies
- ADA & Hybrid Parking Alternatives
- Stormwater Management Systems
- Utility Relocation
- Hardscapes & Landscaping
- Permitting
- Traffic Signs
- Permitting
- Post-Construction Expansion Assistance

Transportation Engineering

Parking Lot/Garage logistics

Structural Engineering

Retaining Wall options

Surveying

- Horizontal & Vertical Control
- Topographic Survey
- Property Line Survey
- ROW investigation