



Allegheny
Design Services
Consulting Engineers

PROJECT PROFILE

Carnes Community Conference Center St. Clairsville, OH



STRUCTURAL ENGINEER:
OWNER:

Allegheny Design Services, Morgantown, WV
Belmont County Park Commission

PROJECT SCOPE:

The Project is a 22,000 sq. ft. community conference center located over an old strip mine site. Built on a dynamically compacted site, the project features a pipe trusses structural system clear spanning 80 feet across the commons areas. The prefabricated glass roof is restrained with an adjustable tension rod system. Foundations are reinforced to mitigate any future damage due to mine subsidence.

PROJECT VALUE:

\$3 Million

PROJECT COMPLETION:

2003