

# PROJECT SPOTLIGHT



## OWNER

Pickens County (SC)

## STRUCTURE TYPE

Composite steel floor with prefabricated wood roof trusses

## CHALLENGES

Project called for evaluation of multiple structural systems to determine most cost-effective solution

## SIZE

63,062 SF, 2 STORIES

## CONSTRUCTION AMOUNT

\$7 million

## ARCHITECT

McMillan Smith & Partners Architects

## CONTRACTOR

Trehel Corporation

## COMPLETION YEAR

2005

## Pickens County Library System – Captain Kimberly Hampton Memorial Library Easley, SC

The Pickens County Library in Easley serves as the headquarters for the County's library system. Britt, Peters and Associates provided structural engineering services for the attractive, two-story brick building.

The Britt Peters team evaluated multiple structural systems to determine the most cost-effective solution for the project. The resulting design utilizes a composite steel floor structure with prefabricated wood roof trusses.

The 63,062-square-foot building's architectural design is "timeless" with traditional detailing, a heavy cornice, traditional windows and a pitched roof. Designed with expansion in mind, the building includes an area of approximately 12,000 square feet of "unfinished" space on the second level for future use. A drive-through area accommodates pick-up and drop-off of library materials.

In addition to its wide selection of books, electronic media and research resources – for children and adults – the library serves the community by offering interesting and informative programs, including computer classes. The facility also provides space for community meetings.

Municipal government and institutional facilities are a specialty of Britt Peters. Other projects in the Upstate of South Carolina include Mauldin City Hall in Greenville County, and the Powdersville and Pendleton Libraries in Anderson County.

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