



**OPENING DATE: JULY 28, 2010**

5.131 acres, 4505 S. Alston Avenue • 560-7409

**SQUARE FOOTAGE**

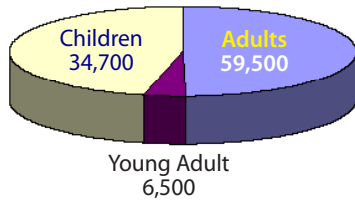
27,300 square feet

**MEETING ROOM CAPACITY**

100 people

**COLLECTION CAPACITY**

100,700 Estimate



**PUBLIC-ACCESS WORK STATIONS**

20 for adults  
10 for children = 30 Total

**PARKING**

80 spaces

**DESIGN FEATURES**

- Information and circulation desks at the heart of the facility, which has separate adult and children's wings
- Technology areas for adults and youth to help bridge the digital divide with 30 up-to-date public-access work stations and the latest software
- Two small study rooms that are perfect for tutoring sessions or literacy classes
- Children's programming room to accommodate events that bring the library to life for the youngest patrons
- Special young adult area to draw teens into the library, with space for their own small meetings, their favorite books and magazines, and a separate reading lounge
- A well-planned meeting room that can be subdivided to accommodate smaller or simultaneous gatherings, is wired to support the latest presentation technology, and is designed for after-hours access so that the library can continue to serve the community beyond normal operating hours
- Six self-service checkout units

**DESIGN TEAM**

*The Freelon Group*, architects  
*Coulter, Jewell, Thames, P.A.*, landscape architects  
*Engineered Designs*, mechanical, electrical  
and plumbing engineers  
*GKC Associates*, structural engineers  
*Alicia Ravetto, AIA*, sustainability consultant  
*Durham County Engineers*



**BUILDING FEATURES**

- Serve as a major community center for lifelong learning and literacy for the southeastern quadrant of the county, housing diverse collections, study spaces, equipment and seating necessary for that function
- Provide space for expanded children's and young adult materials
- Provide the community with a multipurpose meeting space and appropriate display area
- Establish a civic presence through building design and function
- Provide for energy-efficient operation in all seasons, while minimizing ecological impact, by use of state-of-the-art design, technology and materials and other sustainable design strategies as outlined by Triangle J Council of Governments guidelines and the U.S. Green Building Council ([usgbc.org](http://usgbc.org))
- LEED certification—Leadership in Energy and Environmental Design—attributes:
  - Storage and collection of recyclables
  - Daylight in 75% of space; window glazing; light sensors
  - Carpeting made of low-emitting recycled fibers
  - Smoke-free building environment
  - Energy-efficient HVAC system; no CFCs/HCFCs/ halons
- Allow easy and barrier-free access (ADA—Americans with Disabilities Act) for all citizens in a safe and secure environment (CPTED—Crime Prevention Through Environmental Design)

**GENERAL CONTRACTOR**

Bar Construction Company

**PROJECT BUDGET**

\$ 10,387,262

**FUNDING SOURCE**

*2001 General Obligation Bonds:*

- \$1,040,774

*2003 General Obligation Bonds:*

- \$4,646,488

*COPS/Bank Financing funds cover:*

- \$4,700,000