

UNDERFLOOR SERVICE DISTRIBUTION

by Tate Access Floors

East Atlanta Library
Atlanta, GA

HIGHER EDUCATION PROJECT

8,000 gross sq ft
6,000 sq ft access floor

PRODUCTS USED:

CCN 1250 Panel
Positile Carpet
Underfloor Air
Modular Power



"We want our children to be better environmentalists. It is our responsibility to be good stewards of the environment," Belinda A. Morrow, Fulton County Construction Project Director, one of the first 100 LEED accredited professionals in the country.

TATE AUTHORIZED DEALER

Irvine Access Floors
Orlando, FL

ARCHITECTURAL FIRM

Cheeks/Hornbein
Atlanta, GA

GENERAL CONTRACTOR

Newco Construction of America
Atlanta, GA

Subject

EAST ATLANTA LIBRARY

East Atlanta Library uses the latest LEED technologies to conserve resources!

The East Atlanta library, built in 1949, was a small building which served the needs of the community for many years. However, the needs of the community outgrew the library's facilities, plus the building itself needed constant maintenance. The air conditioning and heating systems always needed work, the facility needed to be brought into the 21st century and there was simply no room to expand the library's collection. Originally, LEED certification was not in the design plan. It wasn't until Belinda Morrow, Fulton County Construction Project Director and one of the first 100 LEED accredited professionals in the country, came on board and spearheaded a green & sustainable solution to the new library building. That's where Tate Access Floors came into play.

Tate's approach to "green" construction addresses several areas within the USGBC's LEED® rating system including: Energy and Atmosphere, Indoor Environmental Quality, and Innovation in Design. Through underfloor air distribution, Tate Access Floors deliver improved personal comfort control, enhanced ventilation effectiveness, and improved indoor air quality while saving energy. An underfloor modular wire and cable management system reduces waste throughout the life-cycle of a building by reusing materials when reorganization is required. Through constant research Tate increased the recycled content of its products to over 30% for nearly all flooring systems. The result: the first building in Fulton County built by USGBC's LEED criteria! Registered with USGBC, Fulton County officials hope it will receive a LEED Silver rating!

Tate®