

Hickory Grove Branch

5935 Hickory Grove Charlotte, NC 28215 (704) 416-4400

RENOVATION FACT SHEET: FEB 2010

At a Glance

Project: Replacement Library

Architect: Wagner Murray Architects

Contractor: Randolph and Sons

Branch Manager: Carol Camenga

Completion Date: February 2010

A Modern Library for a Growing Community

Hickory Grove is a quickly growing community made up of people of all ages and backgrounds. The old library, a small, aging, facility located in a leased building, was not able to keep up with Hickory Grove's rising population. Increasing the space from 5,100 to 16,000 square feet will help the library more effectively serve some 86,100 citizens. Funding for the \$4,956,400 project came from Mecklenburg County pay-as-you-go funds, which alleviated the need to borrow for the project.



With a predicted 10% population increase by 2013, the residents of Hickory Grove will find innovative and practical resources in the improved facility.

Features

- Increased access to technology
- More programs for children, teens, and families
- Larger and improved meeting rooms for the community
- Resources to encourage early childhood reading and school curricula



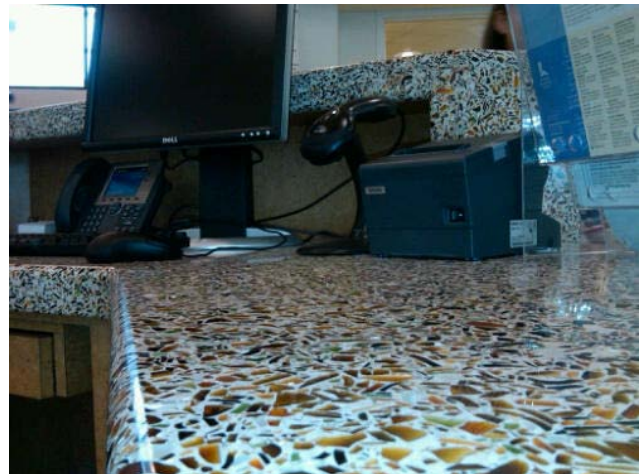
Charlotte Mecklenburg
Library
Hickory Grove Branch
5935 Hickory Grove Road
Charlotte, NC 28215
www.cmlibrary.org

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Sustainable Elements

Keeping in mind the library's goals of sustainability, energy efficiency, indoor air quality, and obtaining an LEED certification, the Hickory Grove Branch Library will incorporate many environmentally friendly qualities that will allow the facility to grow with its community.

- Recycling 75% of our non-hazardous construction materials
- Locally sourced building materials such as concrete, asphalt, metal and steel goods
- Pre and post-consumer recycled materials such as recycled glass countertops and reclaimed solid surface countertops
- Energy efficient HVAC and lighting systems with energy management controls
- High-performance glazed windows that reduce heating and cooling costs
- LED and high efficiency T-5 lighting that takes advantage of natural daylight by decreasing voltage
- Low emitting materials such as formulated adhesives, paints and carpets
- Sustainable and flexible floor surface
- Sun shades that reduce the sun's heat and glare load



- Rooftop that dispels solar heat instead of absorbing it
- Low-flow toilets & motion sensed faucets
- Rooftop rainwater collection that hydrates our low maintenance landscape
- Energy performance is 25% better than a conventional building of its size

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