



Entire School/Campus
Building
New Construction

SHW GROUP

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DESIGN TEAM

Terry Hoyle, AIA,
Principal-in-Charge
Michael Elmore, AIA,
Project Manager
Gary Lamb, AIA,
Lead Designer

OWNER/CLIENT

Sherman Independent
School District
Rockwall, TX
Dr. Al Hambrick,
Superintendent
903/891-6400
Type of School
and Grades Served:
Elementary School, Pre-K-4
Capacity: 800 students
Size of Site: 8 acres
Area of Building:
81,310 square feet
Volume of Building:
1.4 million cubic feet
Space per Student:
102 square feet
Cost per Student: \$13,518
Square Foot Cost: \$133
Cost of Construction:
\$10.8 million
Total Project Cost:
\$11.8 million
Contract Date: May 2006
Completion Date: Aug. 2007
Percent of Completion: 100%

Percy W. Neblett Elementary School

Sherman, Texas

SHW Group

Sherman Independent School District's new prototype elementary school approaches the learning environment with innovation. Natural light is key. Daylight monitors bring natural light into the building to enhance learning, improve productivity, and save natural resources. Daylight harvesting and views are offered in all occupied spaces with limited western exposure. Window walls provide transparency within the building and beyond exterior walls.

The school's transparency encourages students and teachers to think beyond the walls. Sitting in a classroom, students are stimulated by connection to the environment around them. That transparency also provides visibility to most rooms from a single spot in the main corridor, giving administrators the ability to monitor activity in corridors and rooms.

Energy Star-rated appliances and high-efficiency plumbing fixtures and tanks minimize the building's impact on the environment. Auto-control lighting ensures power is allocated responsibly.

The design features an outdoor learning area that provides unique opportunities for specialized instruction. A movable wall between the cafeteria and gym enables flexible space configurations to serve both the school and the community. The school is divided into color-coded grade-level houses, each with dedicated rest room areas to minimize student traffic and a tutoring room open to the community. ■



MAIN ENTRANCE



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CAFETERIUM

PHOTOS: MARK TREW