



The new Watertown High School can handle up to a thousand Wilson County students, a big improvement over the school it replaced. The new 227,458 square foot facility uses geothermal technology for heating and cooling.

MASSIVE NEW TENNESSEE HIGH SCHOOL BUILT WITH 450,000 LIGHTWEIGHT CONCRETE MASONRY UNITS

A new high school in a fast growing Middle Tennessee community has been built using about 450,000 lightweight block produced by Southland Brick and Block of Murfreesboro. The new school for Watertown, Tennessee was an enormous project for the region.

The 227,458 square foot facility was designed by a local firm, Kaatz, Binkley, Jones & Morris. KBJM Architects is based in Mount Juliet. Nashville's RG Anderson Company supervised construction of the massive \$37-million facility that was completed in May 2014. Honey notes the school project was so large it required two masonry contractors to install the lightweight block. "There were two on the job that teamed up together, RG Masonry and CG Masonry."

"It's a very large school," says Southland's Steve Honey. "All of the block above grade are a lightweight block while the exterior walls are an assembly of a four-hour rated block."

The main and event entrances of the new building include secure entrances with check-in vestibules for visitors. Athletic facilities are now centralized on the 64 acre site, instead of scattered around the community, and the entire school is now a single building, which helps to contain heating and cooling costs.

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