

# NUDURA Project Profile



South Warren H.S. & M.S - Bowling Green, Kentucky

## FAST FACTS

- The project consists of a 1,250 student high school and 750 student middle school with over 320,000 sq. ft. under the roof. It also included the spectator gymnasiums with 40' high ICF walls, two cafeteriums with 35' tall walls and a performing art center with compound curved ICF wall.
- It is the first educational project anywhere too utilize ICF construction for the entire structural wall system of the building, both interior and exterior bearing walls.
- To compliment the energy efficiency of the ICF structure, the facility has a super-insulated roof system and dual stage compressors in the geothermal heat pumps for added efficiency.



## PROJECT STATISTICS

**Location:**

Bowling Green, Kentucky

**Type:**

Heavy Commercial (Educational)

**Size:**

332,979 sq ft

**ICF Use:**

332,979 sq ft

**Total Construction:**

128 Weeks

**ICF Installation Time:**

180 days

## CONSTRUCTION TEAM

**Owner:**

Warren County Board of Education

**General Contractor:**

D.W. Wilburn

**ICF Installer:**

Beacon Construction

**Architect:**

Sherman Carter Barnhardt Architects

**ICF System:**

NUDURA Inc.

