

## **BUILDING ASSESSMENT SUMMARY**

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### South High School

South High School, which is not on the National Register of Historic Buildings, and originally constructed in 1958, is a 2 story, 169,172 square foot brick school building located in a suburban residential setting. The existing facility features a conventionally partitioned design, and does not utilize modular buildings.

The structure of the overall facility contains masonry bearing and steel framing exterior wall construction with brick veneer, with block wall construction in the interior. The floor system consists of slab on grade and precast concrete. The roof structure is joist and metal deck with some cast in place concrete. The roofing system of the overall facility is built-up asphalt with gravel ballast and metal deck, installed in 1958, 1967, and 1991. The ventilation system of the building is inadequate to meet the needs of the users.

The Classrooms are mostly undersized in terms of the current standards established by the State of Ohio. Physical Education and Student Dining spaces consist of 10,049 sf Primary Gymnasium with two SF Auxiliary Gymnasiums at 4,170sf and 5,141 and separate Student Dining. The electrical system for the facility is generally inadequate. The facility is equipped with a non-compliant security system. The building has a non-compliant automatic fire alarm system. The facility is not equipped with an automated fire suppression system. The building is reported to contain asbestos and other hazardous materials. The overall building is not compliant with ADA accessibility requirements.

The school is located on a 47.03 acre site shared with Willoughby Middle School as part of a 66.63 acre campus, adjacent to residential properties. The property and athletic facilities are partially fenced for security. Access onto the site is unrestricted. Site circulation is fair. There is no dedicated space for school buses to load and unload on the site. Parking for staff, visitors and community events is inadequate.

The building roof system is in poor condition. The Auxiliary Gymnasium above the Women's locker room has an abundance of wall fissures. The site has some drainage issues. A gate located at the base of one stair tower creates a dead end corridor situation.