

BUILDING ASSESSMENT SUMMARY

North High School

North High School, which is not on the National Register of Historic Buildings, and originally constructed in 1955, is a 2 story, 218,817 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 concrete frame exterior wall construction, with block wall construction in the interior. The floor system consists of slab on grade and cast concrete. The roof structure is cast concrete and metal deck with bar joists. The roofing system of the overall facility is built-up asphalt with gravel ballast and standing seam metal, installed between 1955 and 1997. The ventilation system of the building is inadequate to meet the needs of the users.

The Classrooms are undersized in terms of the current standards established by the State of Ohio. Physical Education and Student Dining spaces consist of 11,640 SF Primary Gymnasium with a 4045 and 3422 SF Auxiliary Gymnasiums and separate Student Dining. The electrical system for the facility is generally inadequate. The facility is not equipped with a 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 47.18 acre of a 54.55 acre campus shared with Kennedy School adjacent to residential properties. The property and play areas athletic facilities are partially fenced for security. Access onto the site is unrestricted. Site circulation is good. There is dedicated space for school buses to load and unload on the site. Parking for staff, visitors and community events is inadequate.

The structure has stairs without proper enclosure underneath. Guardrails are not of proper construction. The roof leaks. An unusual series of wall fissures was noted on the second floor of the 1962 Addition.