

ARCHITECTURAL
CONDITIONS

- ADDITIONS
- BUILDING DESCRIPTION &
REPLACEMENT COST

ARCHITECTURAL CONDITIONS

OVERVIEW

MAINE EAST HIGH SCHOOL

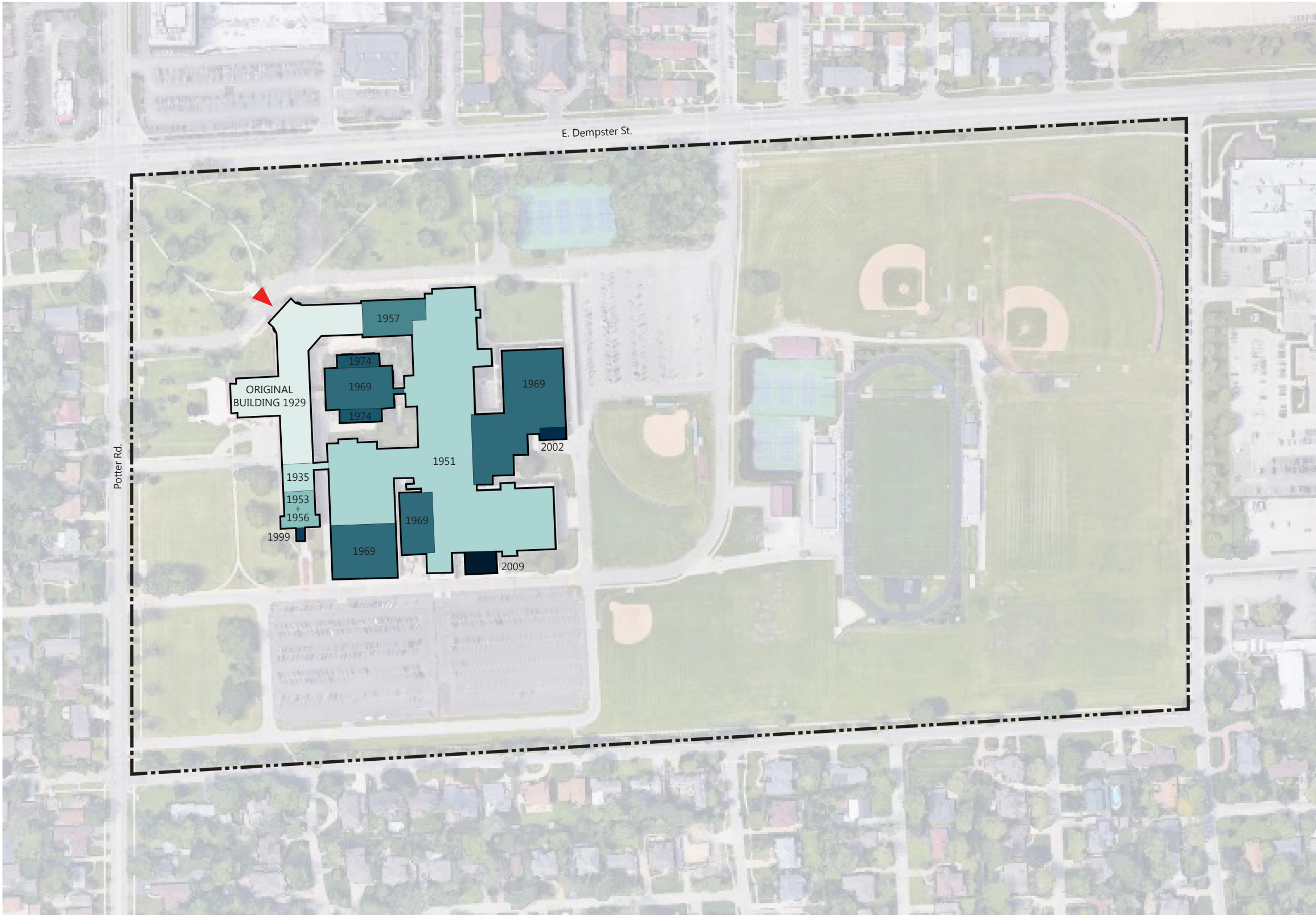


Maine East High School is located at 2601 East Dempster Street in Park Ridge and is the oldest of the three schools, having replaced the original high school upon its opening in 1930 and being the lone school in the District until Maine West High School opened in 1959.

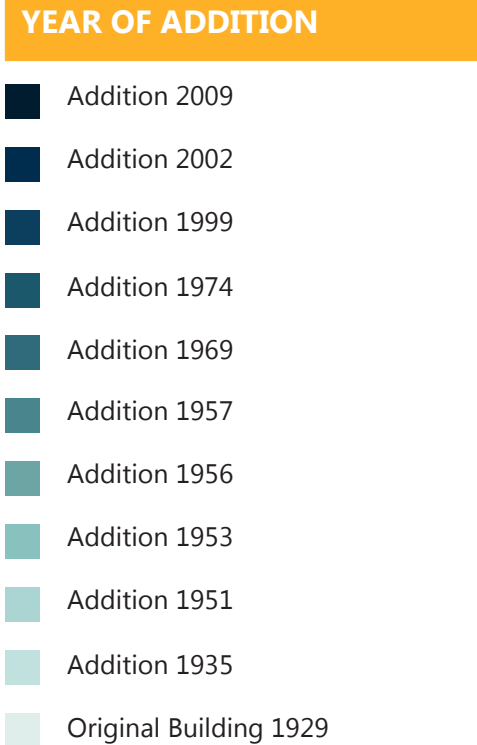
ARCHITECTURAL CONDITIONS

ADDITIONS

MAINE EAST HIGH SCHOOL



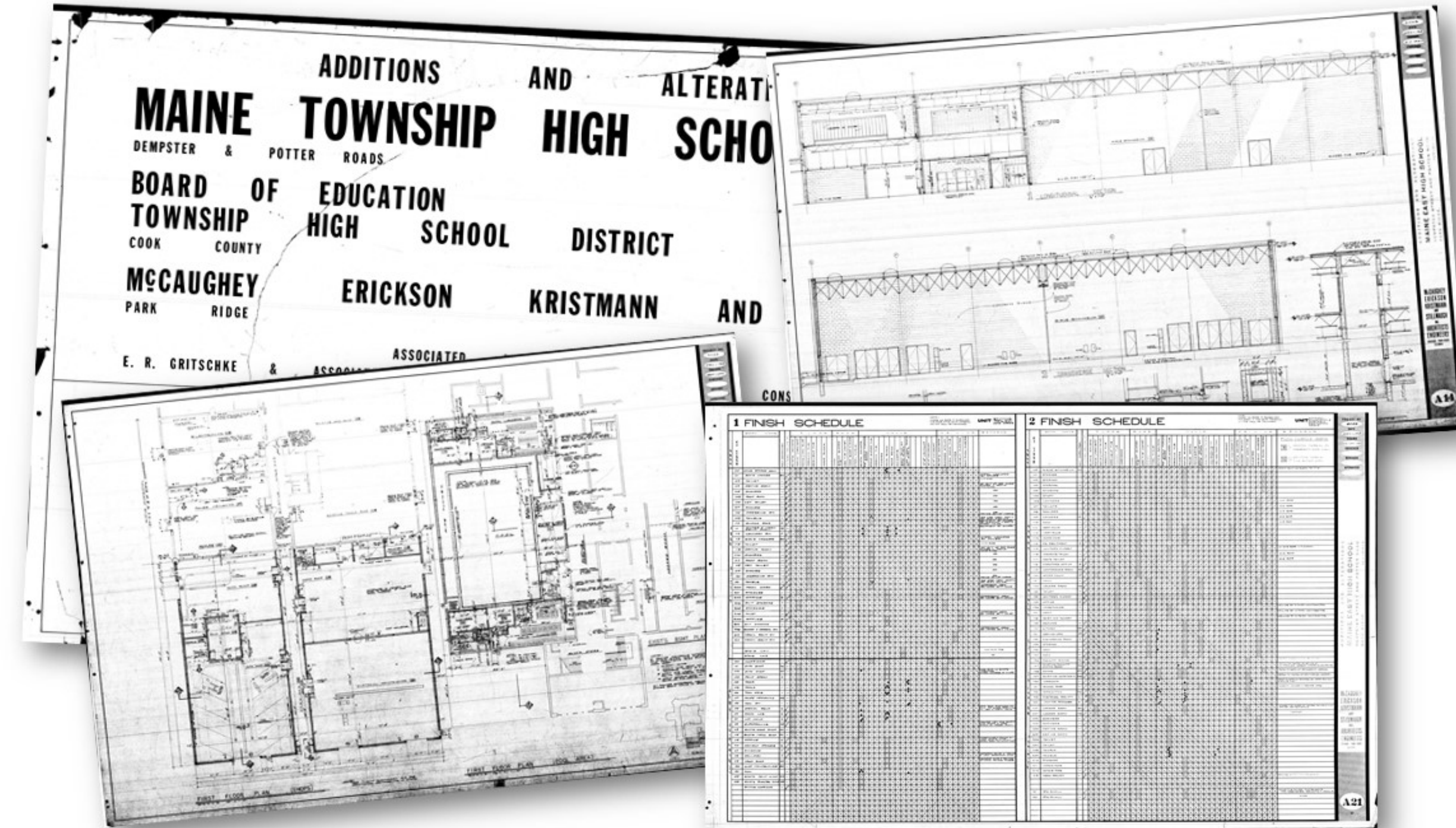
Additions to the original 1929 building were completed in 1935, 1951, 1953, 1956, 1957, 1969, 1974, 1999, 2002 and the most recent in 2009. The current total building area is approximately 496,000 square feet and the current total site area is approximately 70 acres.



ARCHITECTURAL CONDITIONS

DRAWING ARCHIVES

MAINE EAST HIGH SCHOOL



ARCHITECTURAL CONDITIONS

BUILDING DESCRIPTION & REPLACEMENT COSTS

MAINE EAST HIGH SCHOOL

BUILDING EXTERIORS

The exterior façade of the multi-story original classroom building is brick with glazed terra cotta ornamentation and has a steep-slope clay tile roof. Most windows are single and ganged units in masonry openings.

The exterior of the 1935 multi-story addition is a matching brick (without terra cotta ornamentation) and has a matching steep-slope clay tile roof. Subsequent additions feature matching brick exterior facades with low slope roofs except the Field House building has a matching brick exterior and moderate-slope roof with a membrane roofing system.

BUILDING CONSTRUCTION & INTERIOR FINISHES

Structural systems are predominantly a mix of non-combustible systems such as cast-in-place concrete and steel with the primary exception being wood framing for the attic/roof of the original building and 1935 classroom addition.

Interior non-structural wall construction consists of a mix of systems including masonry and metal stud with plaster or drywall finishes. Ceiling finishes include a mix of systems including plaster, drywall and acoustical ceiling tiles. There are a wide variety of flooring finishes including vinyl asbestos tile, vinyl composite tile, ceramic tile, terrazzo, carpeting and resilient sheet flooring. Asbestos containing materials remain in the buildings and are documented in the school's Asbestos Management Plan.

REPLACEMENT COSTS

The 2012 Long Range Facility Study included projected replacement costs for items recommended for improvement, repair or replacement. Some items have been addressed since the date the report was issued and others would be addressed under the scope of the proposed Master Plan Improvements. These remaining items are included in the conceptual budget estimates found in Part 3/ budget estimates starting on page 247.



ARCHITECTURAL CONDITIONS

OVERVIEW

MAINE SOUTH HIGH SCHOOL

Maine South High School is located at 1111 South Dee Road in Park Ridge and is the youngest of the three schools, with the original building opening in 1964.

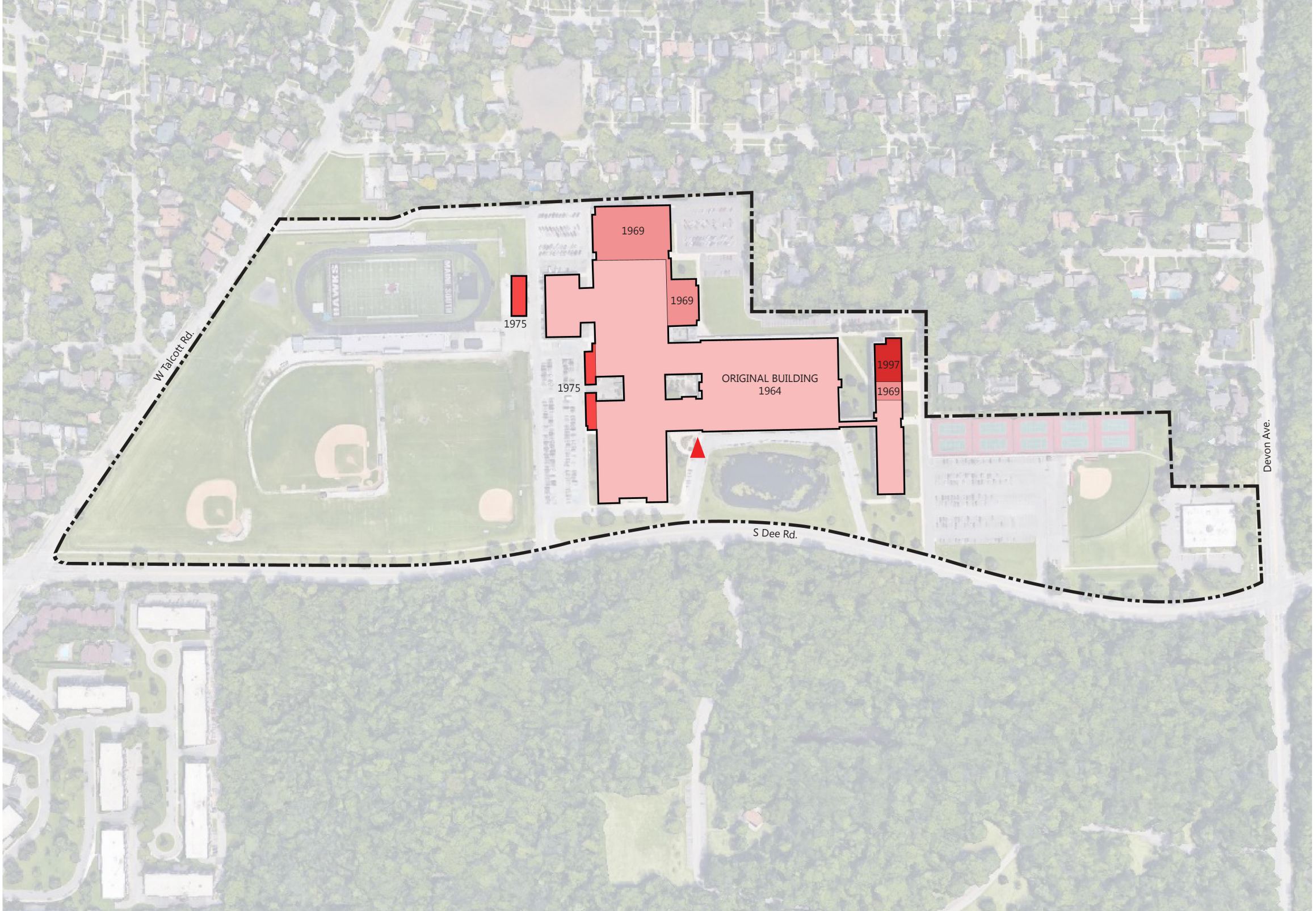


ARCHITECTURAL CONDITIONS

ADDITIONS

MAINE SOUTH HIGH SCHOOL

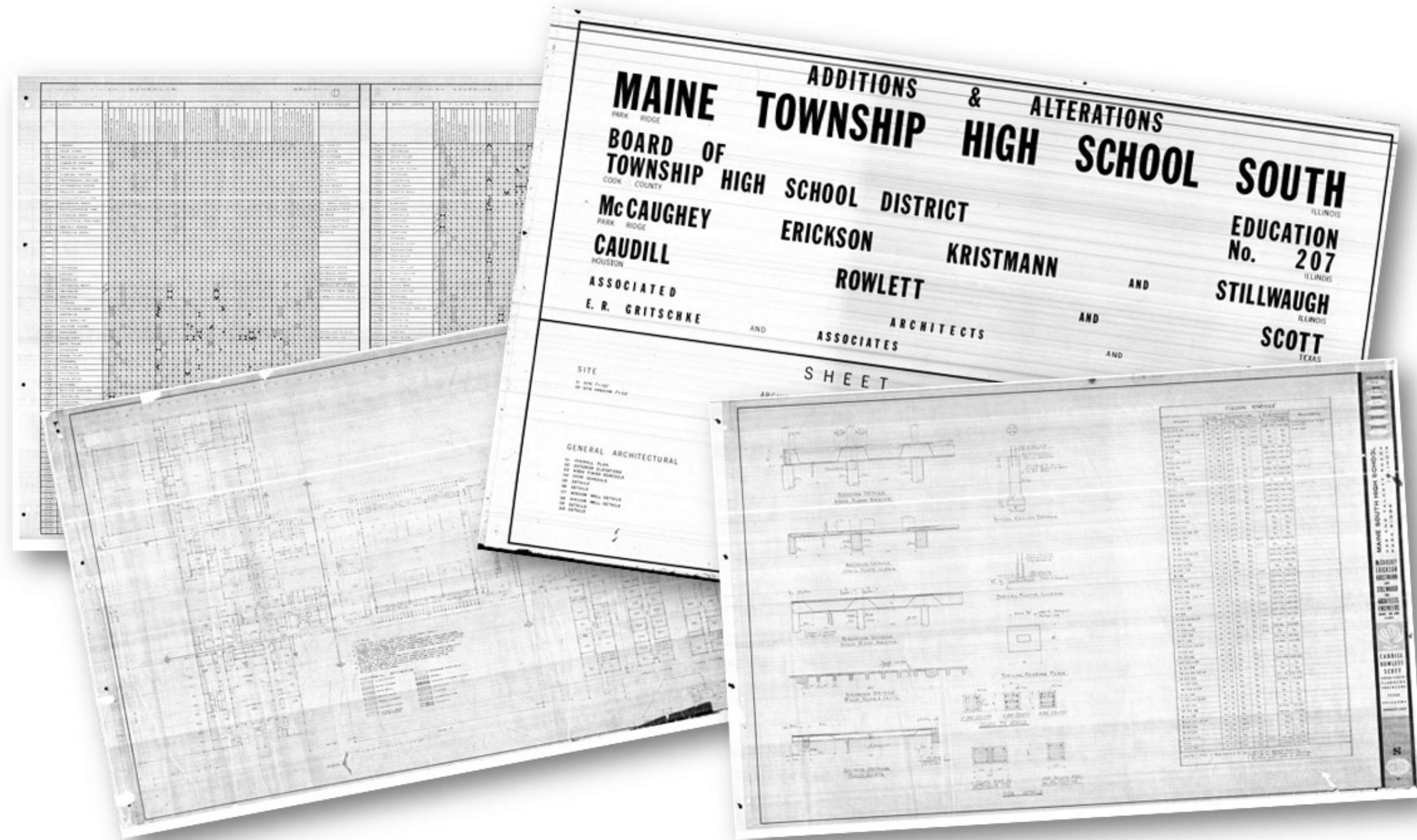
Additions to the original 1964 building were completed in 1969, 1975, and 1997. The current total building area is approximately 471,400 square feet and the current total site area is approximately 63 acres.



ARCHITECTURAL CONDITIONS

DRAWING ARCHIVES

MAINE SOUTH HIGH SCHOOL



ARCHITECTURAL CONDITIONS

BUILDING DESCRIPTION & REPLACEMENT COSTS

MAINE SOUTH HIGH SCHOOL

BUILDING EXTERIORS

The exterior façade of the original building and additions feature an exposed concrete frame infilled with brick or curtain wall style windows.

BUILDING CONSTRUCTION & INTERIOR FINISHES

Structural systems are a mix of non-combustible systems such as cast-in-place concrete and steel. Roofs are low-sloped except for steep-sloped roofs at transitions from lower to higher roof areas. Roofing includes a variety of membrane systems, with metal at steep-sloped areas.

Interior non-structural wall construction consists of a mix of systems including masonry and metal stud with plaster or drywall finishes. Ceiling finishes include a mix of systems including plaster, drywall and acoustical ceiling tiles. There are a wide variety of flooring finishes including vinyl asbestos tile, vinyl composite tile, ceramic tile, terrazzo, carpeting and resilient sheet flooring. Asbestos containing materials remain in the buildings and are documented in the school's Asbestos Management Plan.

REPLACEMENT COSTS

The 2012 Long Range Facility Study included projected replacement costs for items recommended for improvement, repair or replacement. Some items have been addressed since the date the report was issued and others would be addressed under the scope of the proposed Master Plan Improvements. These remaining items are included in the conceptual budget estimates found in Part 3/ budget estimates starting on page 247.



ARCHITECTURAL CONDITIONS

OVERVIEW

MAINE WEST HIGH SCHOOL

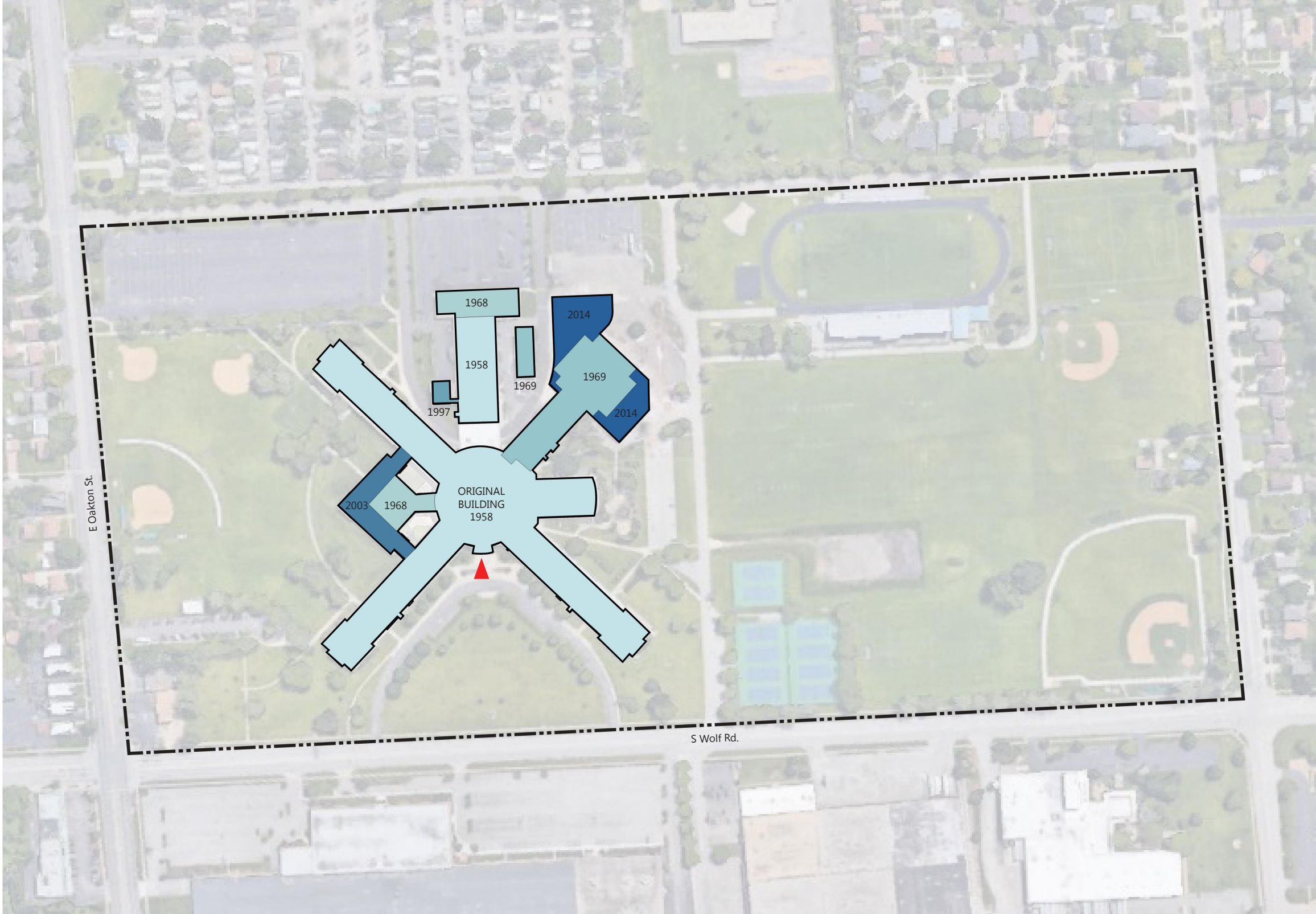


Maine West High School is located at 1755 South Wolf Road in Des Plaines and is the second oldest of the three schools, with the original building opening in 1959.

ARCHITECTURAL CONDITIONS

ADDITIONS

MAINE WEST HIGH SCHOOL



Additions to the original 1958 building were completed in 1968, 1969, 1997, 2003 and 2014. The current total building area is approximately 461,900 square feet and the current total site area is approximately 73 acres.

YEAR OF ADDITION

- Addition 2014
- Addition 2003
- Addition 1997
- Addition 1969
- Addition 1968
- Original Building 1958



ARCHITECTURAL CONDITIONS

DRAWING ARCHIVES

MAINE WEST HIGH SCHOOL



ARCHITECTURAL CONDITIONS

BUILDING DESCRIPTION & REPLACEMENT COSTS

MAINE WEST HIGH SCHOOL

BUILDING EXTERIORS

The exterior façade of the multi-story original classroom building features exposed concrete columns infilled with a band of brick at the ground level and curtain wall style window above to the underside of the roof.

The non-classroom athletic spaces at the end of the classroom wings include exposed concrete columns with brick infill from the ground level up to clerestory windows at the underside of the roof. The field house and aquatics wings feature a similar exterior treatment as do the additions.

BUILDING CONSTRUCTION & INTERIOR FINISHES

Structural systems are a mix of non-combustible systems such as cast-in-place concrete and steel. Roofs are low-sloped with the exceptions of a domed roof over the auditorium and vaulted roof over the aquatics wing. Roofing includes a variety of membrane systems

Interior non-structural wall construction consists of a mix of systems including masonry and metal stud with plaster or drywall finishes. Ceiling finishes include a mix of systems including plaster, drywall and acoustical ceiling tiles. There are a wide variety of flooring finishes including vinyl asbestos tile, vinyl composite tile, ceramic tile, terrazzo, carpeting, hardwood and resilient sheet flooring. Asbestos containing materials remain in the buildings and are documented in the school's Asbestos Management Plan.

REPLACEMENT COSTS

The 2012 Long Range Facility Study included projected replacement costs for items recommended for improvement, repair or replacement. Some items have been addressed since the date the report was issued and others would be addressed under the scope of the proposed Master Plan Improvements. These remaining items are included in the conceptual budget estimates found in Part 3/ budget estimates starting on page 247.

