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PROJECT DESCRIPTION

PETITIONER NAME: Don Hansen, STR Partners LLC Architects
OWNER: Arlington Heights School District 25 (Contact: Ryan Schulz)
DATE: June 27, 2023
PROJECT: Patton Elementary School
LOCATION: 1616 N. Patton Ave.

The addition to Patton Elementary School is an expansion of the existing gymnasium to support physical education. The 4,350 sq. ft. addition is comprised of a physical education court area, a gym office, gym storage and exterior storage. An existing transformer and trash enclosure is in the footprint of the proposed addition, and a replacement transformer and replacement trash area will be screened by a masonry screen wall with a brick veneer.

The addition is a single story with top of wall at 24'-2" to match the height of the existing gymnasium. It will be of the same materials as the existing building. Exterior materials include matching red brick, a matching white brick accent band, dark bronze anodized aluminum window frames and dark bronze color metal coping.

Completion of the project is planned for August 2024 at the beginning of the 2024-2025 school year. Construction is anticipated to begin in the fall of 2023.

Walls will be constructed of brick and cmu which are long lasting materials. Efficient LED lighting will be used. The quality of materials are like those of the Patton classroom addition recently reviewed.

The gymnasium is within the property line setbacks and in compliance with Maximum Floor Area and Maximum Height and Stories.

Maximum Floor Area Ratio

Allowed	Existing	Proposed	Comment
50%	20.3% (67,089 sq. ft./ 330,932 sq. ft.)	21.6% (71,439 sq. ft./ 330,932 sq. ft.)	Complies with Maximum Floor Area



Maximum Height and Stories

Allowed	Existing	Proposed	Comment
25 ft. 2 1/2 stories	24'-2" 2 stories	24'-2" 1 story	Complies with Height & Stories