

Samuel Wheatley Elementary School
Historic Building Assessment
Construction Document Review & Quality Assurance



Samuel E. Wheatley Elementary School is a three story, 86,375 sf school, originally constructed between 1908 and 1920, undergoing renovations plus an approximately 18,000 sf addition for gymnasium/performance space, food service kitchen and ancillary facilities. The renovation included historic restoration of the exterior façade. The school is located in Washington, DC.

Challenge:	Davidson & Associates was commissioned to determine the condition of the Historic building façade including the masonry, windows and the slate roof. Together with a review of the construction documents D&A developed a scope of renovation work so a budget could be established. The historic restoration of existing facades had to comply with Dept. of Interior standards.		
Value Added:	Davidson & Assoc. assisted the project team by performing a full condition assessment of the 100 year-old building exterior, and prepared a detailed scope of work for the historic restoration of the building. Our review of the construction documents identified several opportunities to enhance building performance and reduce costs for both initial construction and long-term maintenance.		
Service performed:	Quality Assurance – Construction Documents review, Quality Assurance - Construction Phase Services, Historic Building Assessment of the existing façade, roofing and existing windows		
Owner:	District of Columbia Public Schools (DCPS)		
Architect:	Lance Bailey & Associates – Silver Spring, MD		
Contractor:	Hess Construction Company – Gaithersburg, MD	Cost:	\$23,600,000