

BOY'S LATIN PEDESTRIAN BRIDGE

Baltimore, MD



WBCM was responsible for the design and preparation of contract documents for the award-winning concrete pedestrian bridge to connect the 2 school campuses separated by a busy Baltimore City street. This project was completed on a fast-track schedule. After considering several options, an architectural cast-in-place concrete bridge was chosen. The entire 150-foot structure has a 60-foot central section anchored by a 30-foot side span and approximately 14-foot framed stairways. The bridge deck and stairs were poured as one structural system without seam or separation. The deck is supported by four poured-in-place piers. The initials "BL" were engraved on each of the piers. WBCM managed the construction of the project and was instrumental in seeing the job through completion in just 3 months.

Client: Boy's Latin School

Total Construction Cost: \$260,000

Project Size: 150 ft Structure

WBCM Services: Bridge Engineering, Civil Engineering, Surveying, Contract Documents, Fast Track Schedule