



HIGH SCHOOL

Phillipsburg High School

Phillipsburg, NJ



New Construction/Addition

Entire school/campus building

DIGroupArchitecture

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DESIGN TEAM

Jeffrey Venezia, AIA, Principal-in-Charge
Manuel Coimbra, RA, LEED AP+C, Project Manager
Kevin Scott Dunn, Project Designer
Cindy Liu, Interior Design

OWNER/CLIENT

Phillipsburg District, Phillipsburg High School
Phillipsburg, NJ
George Chando, Superintendent
908/213-2500

KEY STATS

Grades Served: 9-12
Capacity: 2,172 students
Size of Site: 121 acres
Building Area: 326,000 gsf
Space per Student: 150 sq. ft.
Cost per Student: \$40,055
Square Foot Cost: \$267
Project Cost: \$115,000,000
Completion Date: September 2016
Sustainability Rating Status: LEED Certified

PHOTOGRAPHY: HALKIN MASON PHOTOGRAPHY

Phillipsburg High School is a 326,000 SF facility which opened to 1,700 students in September 2016. The school was designed to create a strong icon for the community, including the five districts it serves. Located on a 121-acre site, the great views down the Lehigh Valley to the east and the Delaware Water Gap to the north, these views played an important role in

the design of the building and its orientation on the property.

The school is organized along "Main Street", running north/south, providing access to all major program areas and features a centralized three story stair, capped by clerestory windows allowing daylight to penetrate to the lowest level.

The palette of exterior materials on the





building includes decorative concrete masonry units, brick, metal panels and glass. Each material was chosen for aesthetic reasons and durability. The decorative masonry is used to represent the bed on which the building sits.

Brick is featured on the building in five different colors and is used on different sections to help reduce the mass of the building. The auditorium "Box" has four of the brick colors used in stack bond panels and a blend of the five brick colors is utilized on the second floor of the academic wing to pull all the brick colors together and signal the shared nature of the program spaces on that level. Glass is used expansively in the building to provide a connection to the community, abundant daylighting and visual transparency.

The school colors of garnet and gray are used on the interior. One Academic wing has gray accents and the other garnet. Fascias and soffits at the cafeteria and media center entrances call out those program spaces along "Main Street" and aid in wayfinding. In the auditorium and gym the colors are used to reinforce the schools identity and its connection to the community.

Glass in the form of sidelight and borrowed lights is widespread on the interior. It provides abundant daylight into the building and a form of active security allowing observation into and across spaces.

