

Monomoy High School Harwich, MA

The creation of a new regional school district after 60 years of failed efforts provided the opportunity to bring two neighboring Cape Cod towns, Harwich and Chatham, together. The new district, known as Monomoy, named after the native Americans who originally populated the area, allowed for the design of a new high school providing 21st-century learning for 750 students in grades 8 through 12. The new school provides a cultural and social focal point for these two vibrant and historic coastal communities.

The new Monomoy Regional High School is a two-story building with a warm grey brick and cast stone exterior that provides a softness and scale that is in keeping with the rich fabric of the local architecture. The building is designed around a central spine that acts as an armature upon which the various programmatic areas of the school are arranged.

The academic wing contains 50 classrooms as well as four "Team" areas designed for project-based learning. Stacked and centralized science and technology labs anchor the aca-



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ademic wing. A gymnasium, fitness room and locker facilities share one side of the central spine with the academic wing.

The opposing side of the spine contains the administrative wing, a 600-seat performing arts auditorium, a library/media center, studios for fine and graphic arts and a full-service cafeteria. The outdoor recreational area features over 10 acres of playing fields



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including a multi-sports facility with a metric track, combined football, field hockey/soccer field and bleachers for 700 spectators.

New Construction/Addition

Entire school/campus building

Mount Vernon Group Architects, Inc.

200 Harvard Mills Square · Wakefield, MA 01880
 www.mvgaarchitects.com
 Mary McCormack · 781/213-5030

DESIGN TEAM

Frank Tedesco, AIA, Principal-in-Charge
 Dennis Daly, AIA, Design Principal
 William Peters, Project Manager
 Kevin Dore, Project Manager
 Jorge Figueiredo, Construction Administrator
 Susan Taylor, NCIDQ, Interior Designer

OWNER/CLIENT

Monomoy Regional School District
 Chatham, MA
 Scott Carpenter, Superintendent
 508/945-5130

KEY STATS

Grades Served: 8-12
 Capacity: 750
 Size of Site: 45.6 acres
 Building Area: 168,000 sq. ft.
 Space per Student: 224 sq. ft.
 Cost per Student: \$71,928
 Square Foot Cost: \$299
 Construction Cost: \$50,350,000
 Project Cost: \$59,451,000
 Completion Date: August 2014
 Sustainability Rating System/Applied/Status/Level:
 MACHPS

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