

MEDWAY HIGH SCHOOL

MEDWAY, MASSACHUSETTS

- OWNER

City of Medway

- ARCHITECT

Design Partnership of Cambridge, Inc.

- CONSTRUCTION COST

\$30,000,000

- GENERAL CONTRACTOR

Eastern Contractors



Renderings by Design Partnership of Cambridge, Inc.



Construction of Elevated Running Track



Two-story Atrium

PROJECT DESCRIPTION

New construction of a 211,759 square foot high school. Both three-story classroom wings, the gymnasium, and the auditorium were generally comprised of reinforced masonry shear walls. The building "core", including the cafeteria, two-story atrium, media center, and main entrance common areas were designed and constructed of structural steel framing.

The gymnasium contains an elevated running track that transitions from beam and column supported floor system to a wire structural strand supported track. The elevated track is hung from specially designed structural steel trusses spanning over 100 feet across the gymnasium.

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