

Phillips Academy Snyder Center - Andover, MA

This environmentally sustainable athletics center, designed for Phillips Academy in Andover, is nestled into an extremely sloped site adjacent to the existing Phelps Stadium Turf football field. The Snyder Center is a 97,300-sf facility which includes a four-lane 200-meter indoor track with convertible infield configurations for both baseball and tennis; an all-weather practice space for field sports; 4 basketball courts; 12 squash courts (including one with spectator seating); a multipurpose room for fencing, dance, and fitness classes; locker rooms, meeting spaces and classrooms. The project obtained LEED Platinum certification and an AIA New England Design Award in 2019.



Challenges of the site included the steep slopes on the site from setting the building into a hill, while preserving the recently installed turf field and football stadium seating, and the tight space from having active athletic programs surrounding the building. The site features numerous Low Impact Development (LID) Stormwater Best Management Practices (BMPs) that combines hydrologically functional site design with pollution prevention measures that compensate for the land development impacts on hydrology and water quality. The site features cascading rain gardens that fall along the step grades, grass channels, adjacent and preserving post tension tennis courts, and infiltrating subsurface structures. The stormwater BMP's are also being utilized as constructed learning elements for the environmental science students.

Architect | Perkins + Will

Completion Date | 2018

Construction Cost | \$30,700,000

Services | Civil Engineering, Land Surveying, Environmental Permitting

Awards & Recognitions | LEED Platinum®, <u>Boston Society of Architects (BSA) Design</u> Awards: 2019 Honor Award for Design Excellence, AIA New England Design Award



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