

Nantucket Public Schools - Campus Wide Master Plan

Goals & Objectives

- Guide future development of the campus in a planned and orderly manner.
- Provide a high standard of quality in a broad range of academic and athletic programs and services.
- Maintain one unified, centrally located campus.
- Update two of the eight existing overused fields, improving them [with turf] to provide safer conditions and increased playing capacity.



Summary of Key Elements

- Identify the location of a potential new school.
- Identify the location of future faculty housing.
- Address current athletic facility needs.
- Address campus parking shortfalls.
- Bring the facilities up to current accessibility standards.
- Introduction of track and tennis to the campus.

Completed Phases

1. Relocate Nantucket Gardens; Construct New Play Structure & Swings
2. Construct Central Parking Lot & Connector Drive
3. Construct Addition to Cyrus Peirce Middle School
4. Construct Nantucket Intermediate School (N.I.S.)
5. Construct Backus Lane Storage Building
6. Construct N.I.S. Playground
7. Construct Retaining Wall & Security Fencing at Backus Lane Fields
8. Construct Parking Improvements at Nantucket High School (Pool Parking)



Phase 9 - Project Components

- National Federation/MIAA certified 400-meter running track.
- Two multi-sport synthetic turf fields (210' x 360' & 210' x 330').
- Upgraded athletic field lighting for the primary football/lacrosse field.
- Code compliant, accessible 980-seat grandstand and press box.
- Relocated natural grass baseball field.
- Five post-tensioned concrete tennis courts.
- Sixty additional campus parking spaces.

Phase 9 - Cost

- Estimated project cost = \$17.5 million.
- With \$1.1 million in available funding, the request at ATM2022 totals \$16.4 million.
- Project costs include construction costs, contingencies, escalation, project oversight and inspection during construction, final engineering and permitting, testing laboratory fees, and other miscellaneous expenses.
- The project will NOT take away from the General School Budget.
- NO money will be taken away from staff positions, curriculum materials, or general building improvements.

Phase 9 - Schedule

Based on approval at Town Meeting 2022

- Construction Start: June 2022
- Construction Complete: May 2023

Synthetic Turf

- Synthetic fields allow for more use, with less wear, and greater playability during/after weather events than natural grass fields, allowing NPS to maximize field availability on its limited amount property.
- The synthetic turf fields would include a shock pad below the turf. The pad helps to reduce injury potential from direct head to ground contact.
- Synthetic turf fields do not require mowing and lining/striping which reduces the amount of carbon released into the atmosphere.
- They do not require irrigating, which reduces the amount of water that is consumed and eliminates the cost of irrigation system maintenance and servicing.
- They do not require the use of fertilizers or herbicides, which can benefit the quality of the ground water.
- They do not require the need for supplemental over-seeding and sodding to repair worn areas. A new sodded playing field can take 12-16 months to establish and properly grow in, resulting in the loss of the field for that time.

Consequences of Doing Nothing

- Student athletes will continue to play on unsafe fields.
- Continued scheduling conflicts due to lack of available playing fields.
- Potential for cuts to the athletic program.
- Student athletes will have to continue to travel off campus for practices.