

## William Penn Charter School Master Plan

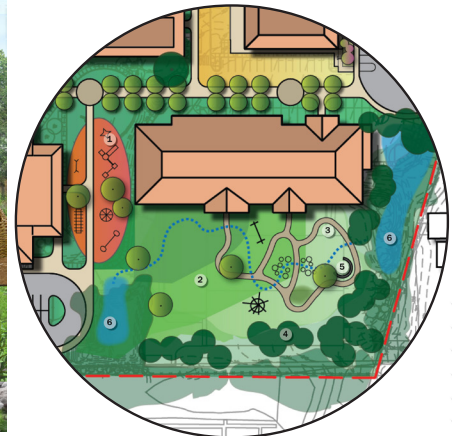
Location: Philadelphia, Pennsylvania  
 Client: William Penn Charter School  
 Size: 42 acres  
 Cost: Non-disclosed  
 Status: 2014-2015

The campus-wide landscape plan represents a shift in thinking about modern landscapes and reinforces the idea of campus as classroom with myriad active and immersive opportunities for outdoor learning. The plan exemplifies modern land management and is built on the premise that the campus landscape should function like the forests of yesteryear treating rain water as a resource. Enriched landscapes foster the return of wildlife providing cross-disciplinary learning opportunities in styles ranging from formal to informal. The goal is a showcase of our rich, native habitats, interpreted in ways that all can appreciate. The positive effects of robust, healthy ecosystems developed through land management changes will be felt throughout two watersheds. In addition to the aforementioned ecological benefits, the landscape types clarify way-finding and create a hierarchy of spaces that include some very special places for people.

The lower school, one of the first site interventions, offers the slate for immersive play experiences, set within a tapestry of native ecosystems. Nature play is the guide for children grades 4-5: water and sand play, places for running, swinging and climbing and manipulatives like sticks and rocks, logs and boulders allow for new experiences to be created at each visit.

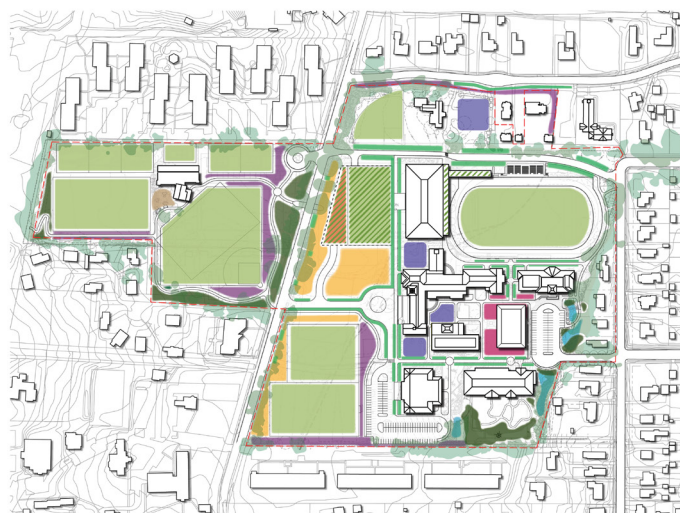


Lower School Rendering



Lower School Plan

*The landscapes of William Penn Charter School should be models for other institutions and offer real data to share.*



Landscape Character Plan

- The William Penn Charter School Master Plan
- Existing Tree Canopy
  - Artificial Turf w Subsurface Stormwater Mgmt
  - Rocky Outcrop
  - Grassland Meadow
  - Flowering Meadow
  - Landscape Bluff
  - Entrance Garden
  - Forested Raingarden
  - Woodlands
  - Woodland Edge/Hedgerow
  - Oak Allee
  - Green Roof
- Landscape Character Plan
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