Northern Home for Children - Circulation Improvements

 Location:
 Philadelphia, Pennsylvania

 Client:
 Northern Home for Children

 Size:
 2.5 acres

 Status:
 Design and documentation completed 2008



Aerial view of the existing campus.



Illustrative plan for the proposed layout.

Northern Home for Children is a not for profit organization, dedicated to providing, developing, or accessing services that can support healthy, productive, and responsible lives for children throughout the Delaware Valley. The existing facilities were not designed for the organizations current broad continuum of services. Old buildings and an unwieldy layout make the site feel service disjointed.

Viridian Landscape Studio adapted their previous master plan to respond to the new City of Philadelphia stormwater regulations. Working with Hunt Engineering, they developed this plan which includes a combination of porous paving and bioswales to allow for infiltration of the first inch of rainfall.

The plan creates a new campus 'green' for recreation, an attractive entrance to the new administration building while providing clear auto and pedestrian circulation. This plan was quickly supported by the neighborhood civic association. They are using it as a benchmark ecological project for the neighborhood.



Native plants will be used to create an attractive and healthy environment.



BEFORE

Photo-simulation showing the view from Righter Ave of the proposed parking lot with hedgerow buffer.