



GAMBREL RECREATION CENTER IMPROVEMENTS

CITY OF PHILADELPHIA, PHILADELPHIA COUNTY, PA



April Barkasi, President of CEDARVILLE Engineering Group, LLC., was the Project Manager and Principal Engineer in charge for the design and permitting of this urban park restoration, located at 1900 Wakeling Street in the Frankford section of Philadelphia.

Worked with the City of Philadelphia and the neighborhood groups, the team developed

a new and expanded use area. Presently, this Recreation Center has one of the only synthetic turf fields in the City. In conjunction with the field, a park area with sculptures, ornamental trellis structures, new adventure play equipment, and an integrated spray park was designed and constructed.

Working with the Philadelphia Water Department, this proposed improvement also incorporated a number of innovative stormwater applications, including basketball courts paved with porous asphalt, runoff areas that will infiltrate water as opposed to piping, and landscaping to reduce the runoff and heat. The concepts were detailed and Construction Documents and Specifications were created for bidding purposes.

THE PROJECT INCLUDED

- Preliminary Site Analysis
- Data reduction and contour generation
- Grading design
- Geotechnical site evaluation
- Preparation of plans and specifications
- Landscaping design
- Environmental and Construction Permitting

PROJECT DETAILS

Client: City of Philadelphia

Client Address: 1515 Arch Street, 11th Floor, Philadelphia, PA 19102

Contact: Francesco Cerrai - 215.683.4476

Project Address: 1900 Wakeling Street, Philadelphia, PA 19124

Date of Contract: 2007-2008

Contract Cost: \$75,000

Date of Completion: November 2008

Construction Cost: \$1,800,000

