



This residential project cost \$1.6 million in municipal improvements and took approximately ten (10) months for design from conception to completion. The parcel size was approximately 45 acres. This project, for Berks Construction Company, included design for reconstruction and widening of Krick Lane, a Township roadway, for a ¼ mile. The project scope contained the following services:

- Site Planning
- Vehicular and Pedestrian Circulation Patterns
- Grading & Utility Design
- Erosion & Sediment Control Design and Storm Drainage
- Landscape Design and Site Lighting
- Preliminary and Final Land Development Plans
- Highway Occupancy Permit Plans
- Access Management
- Construction Documents
- Municipal and State Approvals

This project required that an alternatives analysis be performed to determine if Krick Lane should be reconstructed or overlaid and widened. As this project was located in a traffic impact fee district, our client and South Heidelberg Township had financial concerns for the scope and costs related to the roadway project. SBI then determined that a widening and overlay would be the least expensive alternative. SBI designed the highway plans accordingly for the ¼ mile stretch of road.

Greystone Subdivision South Heidelberg Township, Berks County, PA