

Short Line Pike

project description | streetscape

location

Berea, Kentucky

client

City of Berea

completion date

2006-2007

construction budget

\$1,500,000



CDP prepared Phase I roadway design for the 1 mile Short Line Pike project in Madison County. This roadway is intended to improve safety and access to newly developed properties. The Short Line Pike project is to be widened to a two-lane urban section consisting of two 12-foot lanes and a 5-foot sidewalk on the North side of the roadway. A 10-foot multi-use (bicyclist and pedestrian) path is on the west side of the roadway. There was no relocation required on the project.



project components

- Acquisition of current photogrammetric mapping
- Horizontal alignment studies, the project area is heavily developed residential and an extensive study was conducted to provide an economical roadway design while minimizing impacts on adjacent properties
- Vertical geometrics to meet design criteria while resulting in economical earthwork
- Cross road designs for intersections with major roads