



Oakwood Hills Pedestrian Access Project

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Oakwood Hills Development



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Our Mission

- To provide safe and efficient pedestrian access from Messiah College to the future Oakwood Hills Development



Crossing W. Lisburn Road



Alternate Solutions Analysis

- Safety
- Cost
- Build Time
- Practicality



Final Alternative Solutions

Pedestrian Crosswalk

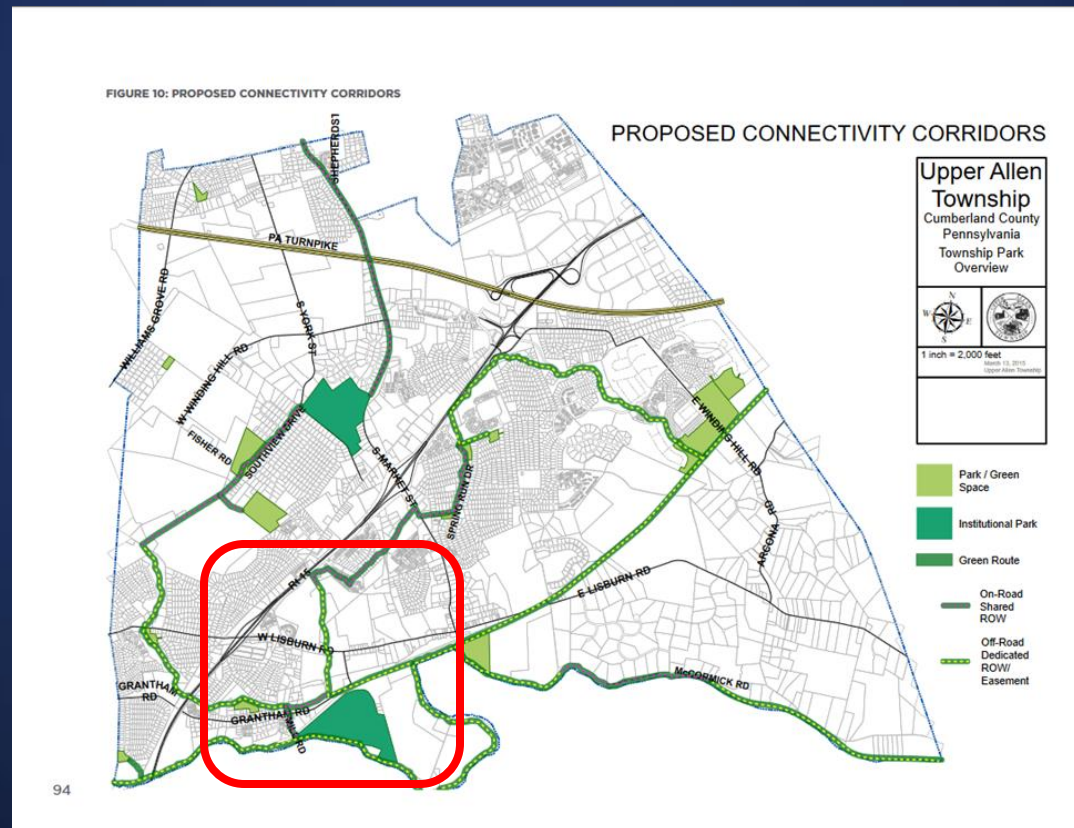
Pedestrian Bridge

Pedestrian Tunnel



Final Alternative Solutions

- Upper Allen Township Park Connectivity Plan



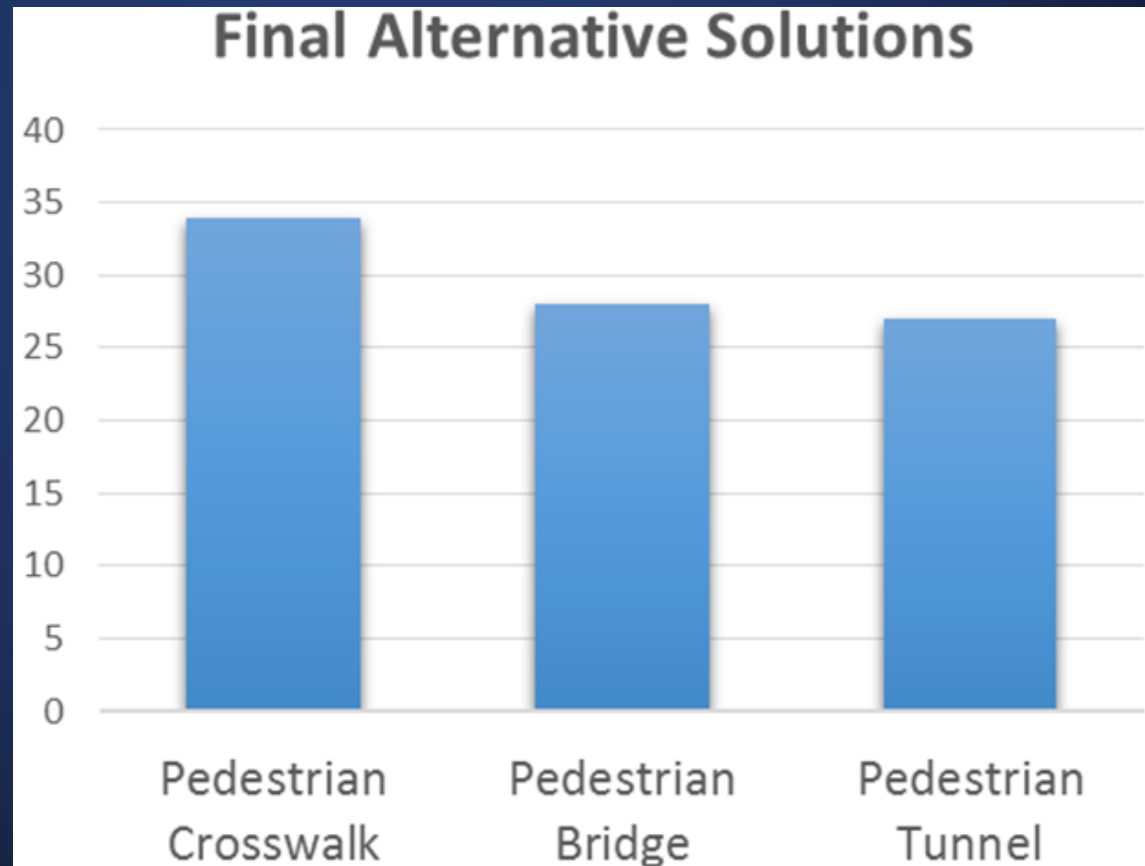
Final Alternative Solutions

- Upper Allen Township Park Connectivity Plan



Final Alternative Solutions

- Crosswalk and stream bridge
- Bridge
- Tunnel

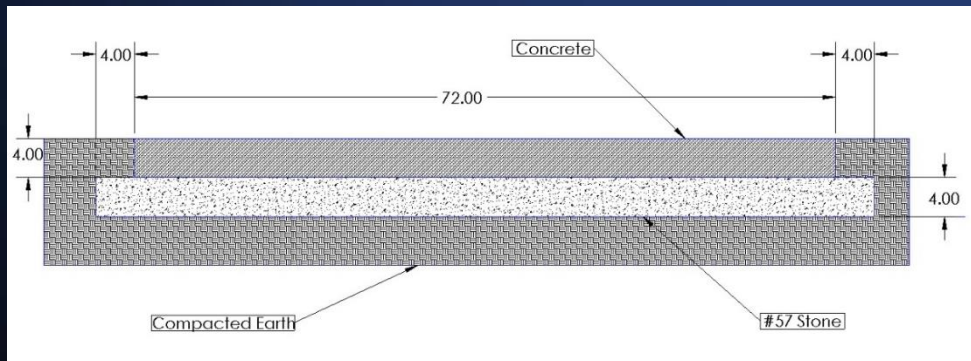
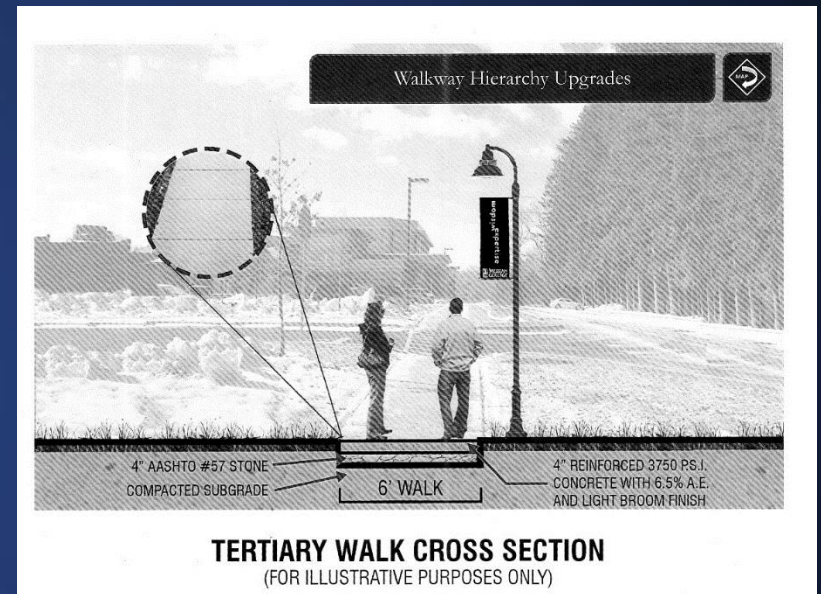


Grantham Road Sidewalk



Design Standards

- Sidewalk Criteria
 - Dimensions
 - Concrete Type
- Sidewalk Lighting
 - Type of Fixture
 - Estimated Light Spacing



Survey Information and Utilities



Pennsylvania 811

What's Next

- Oakwood Hills
 - Bridge and Tunnel Research
- Grantham Road
 - Preliminary Sidewalk Designs

Acknowledgments

Project Advisers

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Questions?

