

Description of the Retained Alternatives

Alternatives Evaluation Results

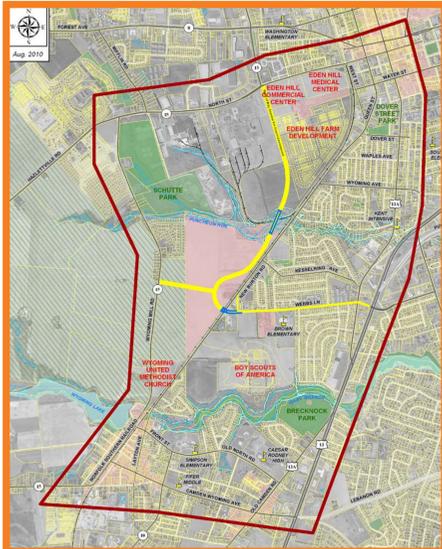
Alternative 1 (No-Build)

Results: Dismissed from Further Consideration

- Does not meet Purpose and Need

No transportation infrastructure improvements would be made within the study area apart from the improvements that have already been committed to by DeIDOT in its Transportation Improvement Program.

Alternative 4



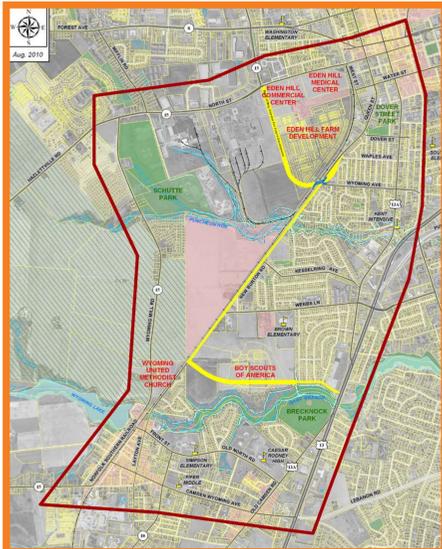
Results: Dismissed from Further Consideration

- Channels traffic on Webb's Lane where there are concerns about pedestrian safety
- Other alternatives avoid or minimize traffic, social impacts

Key Features

- Extends Saulsbury Road over Puncheon Run and the railroad spur
- Parallels New Burton Road on the west side of the railroad— refined during detailed study to avoid direct impacts on the building complex of the historically eligible Kesselring Farm
- Provides a separate bridge over the railroad and New Burton Road to connect to Webb's Lane
- Connects New Burton Road via Garton Road
- Auxiliary connection to Wyoming Mill Road

Alternative 7C



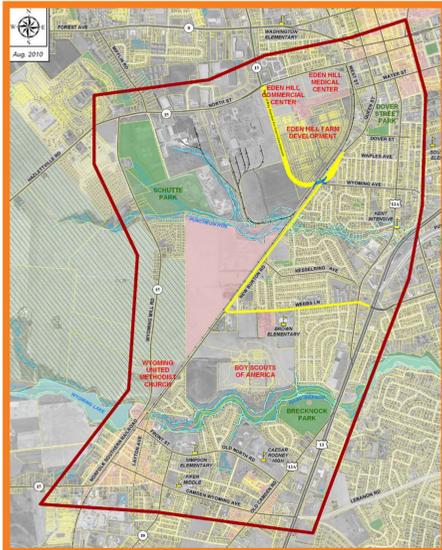
Results: Dismissed from Further Consideration

- Fewer social and environmental impacts than 5C Modified, but engineering and operational limitations at New Burton Road intersection
- In order to achieve desirable geometry and address operations, the size of the intersection would result in a community impact.
- Other alternative provides better design and avoids or minimizes social impacts

Key Features

- Extends Saulsbury Road to New Burton Road north of Wyoming Avenue, creating a new bridge over the railroad and New Burton Road
- Connects to New Burton Road using a series of ramps and intersections
- Uses a widened New Burton Road
- Uses existing and widened Puncheon Run Crossing
- Connects to US 13 using Charles Polk Road corridor

Alternative 7D



Results: Dismissed from Further Consideration

- Fewer social and environmental impacts than 5C Modified, but engineering and operational limitations at New Burton Road intersection
- In order to achieve desirable geometry and address operations, the size of the intersection would result in a community impact.
- Other alternative provides better design and avoids or minimizes social impacts

Key Features

- Extends Saulsbury Road to New Burton Road north of Wyoming Avenue, creating a new bridge passing over the railroad and New Burton Road
- Connects New Burton Road using a series of ramps and intersections
- Uses a widened New Burton Road to its intersection with Webb's Lane
- Uses existing and widened Puncheon Run crossing
- Uses a widened and improved Webb's Lane
- Connects to US 13 using the Webb's Lane corridor