ROUTE 40 CORRIDOR

20 - YEAR TRANSPORTATION PLAN

20-Year Plan Overview

- In June 2000, a 20-Year Transportation Plan for the Route 40 Corridor was adopted by a Steering Committee made up of area residents, civic leaders, business people and elected officials.

- The projects presented tonight represent elements of that plan that were recommended for early implementation to address existing transportation concerns.

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Components Of the Plan

- Build "triggered projects" only as conditions dictate.
- Enhance travel alternatives to the automobile, including biking, walking and transit.
- Address immediate congestion and safety concerns.
- Complete concept design in Phase I.
- Preserve right of way for future transportation projects.
- Encourage ongoing citizen participation through workshops, outreach, and the Corridor
- Monitoring Committee (CMC).

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Eden Square Connector
Project Considerations

- Develop improvements in consideration of adjacent environmental constraints:
  - "Bear Station" residential community identified as a historic district potentially eligible for the National Register of Historic Places
  - No impacts anticipated to archaeological resources associated with "Bear Station" community
  - Project study area lies within New Castle County designated Water Resource Protection Area (WRPA)
  - No wetlands or waters of the U.S. identified within the project study area
  - No hazardous materials identified within the project study area
- Provide improvements along the Glendale Connector and at the US 40/ Governors Square intersection to mitigate impacts resulting from increased traffic generated by the proposed Eden Square Connector

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Eden Square Connector

Project Considerations (continued)

- Establish approach geometry at the SR 7/Glendale Connector intersection to accomodate existing and anticipated future traffic conditions
- Provide proper mitigation for impact to adjacent properties:
  - Eden Support Services Center (recreational field, stormwater management area, site access, Head Start parking lot)
  - Eden Square Shopping Center (parking lot circulation, Lowes loading bays/storage areas, recharge basin)
- Provide adequate bicycle/pedestrian connections from SR 7 to Eden Square Shopping Center
- Implement effective "best management practices" for stormwater management in consideration of WRPA (e.g. maximize infiltration of surface drainage)