

Delaware Route 8 Concept Plan and Operations Study

Dover/Kent County MPO

Public Workshop 1

February 21, 2007

William Henry Middle School

Do you use Route 8 on a daily, weekly or monthly basis?	
Daily	12
Weekly	0
Monthly	0

Do you drive, walk, ride a bicycle or use transit on Route 8?	
Drive	11
Walk	5
Ride a bicycle	1
Use Transit	0

What problems do you experience on Route 8?	
<input checked="" type="checkbox"/>	Traffic Congestion
<input checked="" type="checkbox"/>	Dangerous intersection east of Booker T. Washington
<input checked="" type="checkbox"/>	Dangerous intersection at Mifflin Road
<input checked="" type="checkbox"/>	Speeding
<input checked="" type="checkbox"/>	Passing on the right-hand side of the road
<input checked="" type="checkbox"/>	Passing over center double yellow lines
<input checked="" type="checkbox"/>	Crossing SR 8 as a pedestrian
<input checked="" type="checkbox"/>	Exiting the Gateway West Shopping Center to SR 8
<input checked="" type="checkbox"/>	Mail delivery, garbage pick-up from EB right-thru lane
<input checked="" type="checkbox"/>	North/South traffic using SR 8 (Kenton Road to Mifflin Road)
<input checked="" type="checkbox"/>	Traffic turning left in and out of right-turn only access points
<input checked="" type="checkbox"/>	Making left-turns out of access points on Route 8 growing more difficult
<input checked="" type="checkbox"/>	Conflicts between pedestrians and motorists at intersections
<input checked="" type="checkbox"/>	Entering and exiting Cranberry Run
<input checked="" type="checkbox"/>	Traffic congestion at SR 8 and Mifflin Road
<input checked="" type="checkbox"/>	Traffic congestion at SR 8 and Kenton Road
<input checked="" type="checkbox"/>	Illegal turns at Wawa, Dunkin Donuts, Ace Hardware, Food Lion and Gateway West from SR 8
<input checked="" type="checkbox"/>	Intersection with Kenton - right needs to cycle quicker. It takes too long now.
<input checked="" type="checkbox"/>	I'm from Wilmington, so I don't see many congestion problems or concerns.
<input checked="" type="checkbox"/>	Heavy flow of traffic
<input checked="" type="checkbox"/>	Residents 880, 900, 902 & 908
<input checked="" type="checkbox"/>	Sidewalks in some locations are non existent
<input checked="" type="checkbox"/>	No separation between bicycle and vehicular traffic
<input checked="" type="checkbox"/>	Conflicts between bicycle riders and pedestrians on the existing sidewalks (both directions)
<input checked="" type="checkbox"/>	Need a right turn lane on Bicentennial Boulevard since traffic backs up to the Woodmill development
<input checked="" type="checkbox"/>	It is too difficult to make left turns out of business locations
<input checked="" type="checkbox"/>	Turning lane at my driveway

What improvements would you suggest?	
<input checked="" type="checkbox"/>	Connector to handle volume now using Mifflin Road
<input checked="" type="checkbox"/>	Retain original Corridor Overlay Zone requirements
<input checked="" type="checkbox"/>	Add a landscaped median (control turns and pedestrian crossing)
<input checked="" type="checkbox"/>	Provide better inconnectivity between parcels, especially newly developed ones
<input checked="" type="checkbox"/>	Construct a multi-use path. Do not place cyclists in the roadway.
<input checked="" type="checkbox"/>	Center grassy median would prevent people from driving the entire center lane until they reach their destinations.
<input checked="" type="checkbox"/>	Provide interconnectivity in the area adjacent to Modern Maturity so that nearby residents can utilize the unwarranted signal
<input checked="" type="checkbox"/>	Close the back entrance to the Greentree Shopping Center if a signal is not warranted
<input checked="" type="checkbox"/>	Add an eastbound shoulder on SR 8
<input checked="" type="checkbox"/>	Provide a north/south corridor from Chestnut Grove Road to Hazletville Road west of Cranberry Run
<input checked="" type="checkbox"/>	Add bus shelters at bus stops
<input checked="" type="checkbox"/>	Provide a connection to Gateway West Shopping Center from SR 8 light at Modern Maturity Center
<input checked="" type="checkbox"/>	Traffic moving north/south west of Dover needs to be addressed to take traffic off of Mifflin Road and Kenton Road
<input checked="" type="checkbox"/>	Pedestrian access along Mifflin Road to Hazletville Road and Shutte Park needs to be addressed
<input checked="" type="checkbox"/>	Interconnections to distribute internal trips (trips away from critical intersections needs to be developed)
<input checked="" type="checkbox"/>	The Corridor Overlay Zone needs to be strengthened and adhered to maintain the development along SR 8
<input checked="" type="checkbox"/>	Transit needs to be re-thought to go into communities rather than communities going to the transit routes
<input checked="" type="checkbox"/>	Traffic light modifications (i.e. no left-turns on blinking red)
<input checked="" type="checkbox"/>	Insertion of raised medians to stop illegal turns
<input checked="" type="checkbox"/>	Landscape around the pond at Gateway West Shopping Center

Additional comments and questions through discussion:

√	People traveling to Heatherfield East will use the shoulder as a right-turn lane since the right-turn lane was taken out to make a center turn lane
√	What is the zoning on Calvary Baptist Church?
√	Speeding on Artis Drive (and to the west) is a major cause for accidents.
√	Extend the DART bus routes from Artis Drive into Dover.
√	A center turn lane should be added from Mifflin Road to Artis Drive
√	What is the zoning of the parcels north of SR 8 from Artis Drive to the Ag. Preservation area?
√	There are a large number of gas stations on this corridor.
√	What will be the impact of the Clarence Street Extension on Route 8? Show the connection on the map.
√	Cars using the shoulder as a continuous right-turn lane.
√	Provide a connection from Chestnut Grove Road to Hazletville Road.
√	Provide sidewalks along Mifflin Road.
√	The people from the carwash liked the idea of a roundabout.
√	A new subdivision, Chestnut Grove, is proposed north of the Ag. Preservation area.
√	Need a plan for the access to the school and where it would align.
√	Fix the left turn at Forest and Division. A signal is needed.
√	Add interconnections for properties on south side of SR 8 to connect from the Wawa to the Arby's.
√	Dover Apartment residents have a hard time exiting onto Kenton Road (either making the right or left)
√	Interconnections from Commerce Way and Gateway West to the signal at Modern Maturity Center.
√	There is a lack of interconnection between Doveview and Modern Maturity.
√	There is a long wait time to wait at the light to make a left into the Talbots. (WB LT at Kenton Road)
√	Long wait time on SB LT from Kenton Road.
√	Traffic slows to make a left into Wawa (LT Lane too small?)/
√	Radius at NB Mifflin Road is a problem. People making the left-turn from SR 8 cross into the NB LT Lane.
√	Buses in the morning stop traffic (Cranberry Run). The kids load the bus, and this eliminates any gap that the drivers had.
√	The bus moves on, and the people at Cranberry Run can not exit the complex.