

# Hyannis Access Study *Implementation*

# Evaluation of Concepts

Goals:	Improves Safety for Motorists, Pedestrians, and Bicyclists					Decrease Impacts to Residential Neighborhoods		Support Land Use and Cultural Interests			Decrease Impacts to the Natural Environment					Improve Economic Opportunities		Evaluate Project Costs and Impacts		Maintain Transportation Choices within the Study Area				
	Traffic Flow In and Around the Study Area	Improves Safety for Motorists, Pedestrians, and Bicyclists	Impacts Emergency Access	Increase Mobility and Transportation Choices	Pedestrian and bicyclist access and a future connection to the Cape Cod Rail Trail	Impacts Local Streets	Impact Long Established Residential Neighborhoods	Supports Local Land Use Goals	Supports Growth Incentive Zone and Land Use Vision	Impacts to Historical, Cultural and Architectural Resources	Impacts to the Natural Environment	Impacts to Water Resources (Drinking Water)	Impacts to Rare Species	Impacts to Wetlands	Impact to Air Quality	Impacts to Local Businesses along Rt 28	Access to Growth Incentive Zone	Construction Costs	Rt 28 Right of Way Impacts	Impact to Railroad Line	Impact to Hyannis Transportation Center	Impact to Hyannis Ferries	Impact to Barnstable Municipal Airport	
<b>A</b>	Replace rotary with signal, widen Rt 28, add median & signal	○	○	○	○	●	○	○	◻	◻	◇	◇	◐	◇	◇	○	◇	○	◻	◻	◇	○	○	◻
<b>B</b>	Replace rotary with signal, widen Rt 28, add median & roundabout	○	○	○	○	●	○	○	◻	◻	◇	◇	◐	◇	◇	◐	◇	○	◻	◻	◇	○	○	◻
<b>C</b>	Replace rotary with dual signals, widen Rt 28, add median & signal	○	○	○	○	●	○	○	◻	◻	◇	◇	◐	◇	◇	○	◻	○	◻	◻	◇	○	○	◻
<b>D</b>	Replace rotary with dual signals, widen Rt 28, add median & roundabout	○	○	○	○	●	○	○	◻	◻	◇	◇	◐	◇	◇	◐	◻	○	◻	◻	◇	○	○	◻
<b>E</b>	Replace rotary with roundabout & Rt 132-28 underpass, widen Rt 28, add median & signal	●	●	◐	◐	●	○	○	○	○	◇	◇	◐	◇	◇	◐	◇	●	◻	◻	◇	●	◐	○
<b>F</b>	Replace rotary with roundabout & Rt 132-28 underpass, widen Rt 28, add median & roundabout	●	●	●	◐	●	○	○	○	○	◇	◇	◐	◇	◇	●	◇	●	◻	◻	◇	●	◐	○
<b>G</b>	Replace rotary with roundabout & Rt 28-28 underpass, widen Rt 28, add median & signal	●	●	◐	◐	●	○	○	◇	◇	◇	◇	◐	◇	◇	◐	◇	●	◻	◻	◇	●	◐	○
<b>H</b>	Replace rotary with roundabout & Rt 28-28 underpass, widen Rt 28, add median & roundabout	●	●	●	◐	●	○	○	◇	◇	◇	◇	◐	◇	◇	●	◇	●	◻	◻	◇	●	◐	○

## Evaluations

Benefits : ○ Minor    ◐ Moderate    ● Major

Detriments : ◻ Minor    ◻ Moderate    ◻ Major

Neutral : ◇