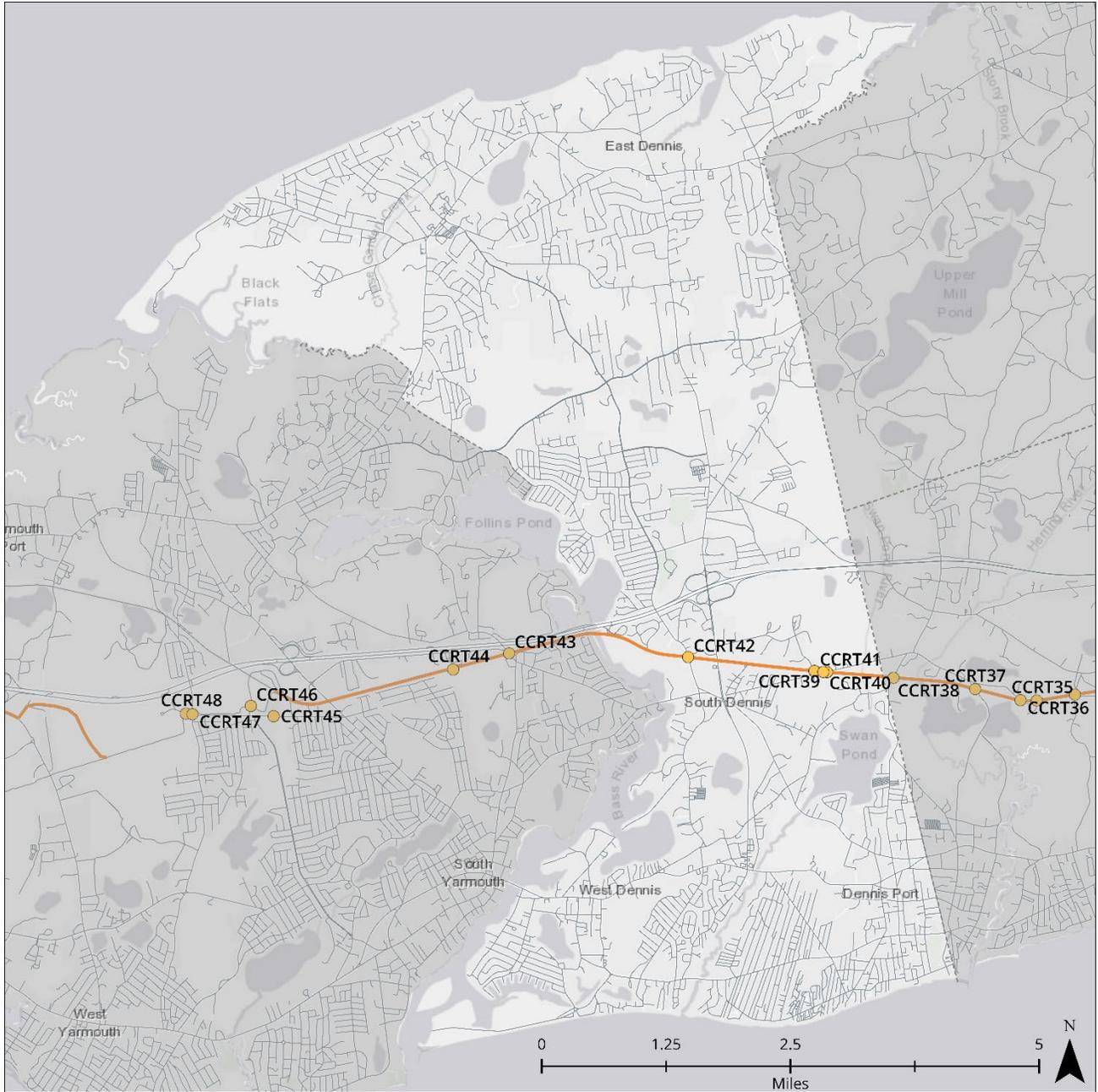


# DENNIS



### Cape Cod Rail Trail #39 (Great Western Road)

#### CRASH HISTORY SURROUNDING THE CROSSING

Crash Date	Crash Time	Crash Severity	Non-Motorist Action (All Persons)	Light Conditions	Weather Conditions
5/12/2016	2:03 PM	Property damage only (none injured)	None	Daylight	Clear
5/4/2016	7:02 AM	Property damage only (none injured)	None	Daylight	Cloudy

#### GREAT WESTERN ROAD, ROAD SAFETY FEATURES

Dir.	Advance Warning Signs	Bike Trail Crossing Signs	Advance Pavement Markings	Control Type	Shark Teeth Yield Markings	Crosswalk Markings	Median Between Crosswalk	Additional Safety Features	Visibility of Bike Trail	Grade	Posted Speed Limit	Avg. Lane and Shoulder Width
EB	Good	Good*	Poor	None	None	Poor	No	None	Good	Slight Downhill	40	12' / 6'
WB	Good	Good*	None	None	None	None	No	None	Fair	Slight Uphill	40	12' / 0'

\*Green, wayfinding signage as well.

#### CAPE COD RAIL TRAIL BIKEWAY SAFETY FEATURES

Dir.	Control Type	Condition of Signage	Pavement Markings	Advance Warning Signs	Sight Distance	Width at Intersection	Median Approaching Intersection	Other Features	Crossing Distance	Crosswalk Style	Crosswalk Width	Tactile Warning Plates
SB	Stop	Good	None	No	Fair	10'	No	None	25'	None	None	None
NB	Stop	Good	Poor	No	Good	17'	Yes	None	25'	Continental	13'	None

**IMAGES**

*Figure 192: Aerial Image of the Crossing from North Side. Crosswalk Markings are Completely Lacking for Westbound Traffic.*



*Figure 193: Road Approach from East Side Showing the Bike Trail Crossing Signage and the Wayfinding Signage (Advance Signage is Not in Picture)*



### Cape Cod Rail Trail #40 (S & J Exco Driveway)

#### CRASH HISTORY SURROUNDING THE CROSSING

Crash Date	Crash Time	Crash Severity	Non-Motorist Action (All Persons)	Light Conditions	Weather Conditions
5/12/2016	2:03 PM	Property damage only (none injured)	None	Daylight	Clear
5/4/2016	7:02 AM	Property damage only (none injured)	None	Daylight	Cloudy
8/1/2017	3:15 PM	Property damage only (none injured)	P3: Cyclist	Daylight	Clear

#### S & J EXCO DRIVEWAY ROAD SAFETY FEATURES

Dir.	Advance Warning Signs	Bike Trail Crossing Signs	Advance Pavement Markings	Control Type	Shark Teeth Yield Markings	Crosswalk Markings	Median Between Crosswalk	Additional Safety Features	Visibility of Bike Trail	Grade	Posted Speed Limit	Avg. Lane and Shoulder Width
SB	None*	None	None	Stop	None	Good	No	None	Fair	Uphill	None	None
NB	None*	None	None	None	None	Good	No	None	Good	Downhill	None	None

\*There are Advance Warning Signs in the area, but those are for the crossing to the east.

#### CAPE COD RAIL TRAIL BIKEWAY SAFETY FEATURES

Dir.	Control Type	Condition of Signage	Pavement Markings	Advance Warning Signs	Sight Distance	Width at Intersection	Median Approaching Intersection	Other Features	Crossing Distance	Crosswalk Style	Crosswalk Width	Tactile Warning Plates
EB	Stop	Good	None	No	Fair	11'	No	None	44'	Continental	10'	None
WB	Stop	Good	None	No	Good	9'	No	None	44'	Continental	10'	None

**EXTRA NOTES**

Steep driveway. No advanced warnings on path.

**IMAGES**

*Figure 194: Bike Trail Crossing, Facing East*



*Figure 195: A View of the Path Crossing from S & J Exco Parking Lot*



### Cape Cod Rail Trail #41 (South Gages Way)

#### CRASH HISTORY SURROUNDING THE CROSSING

Crash Date	Crash Time	Crash Severity	Non-Motorist Action (All Persons)	Light Conditions	Weather Conditions
8/5/2017	1:36 PM	Property damage only (none injured)	None	Daylight	Cloudy
10/10/2018	5:40 AM	Property damage only (none injured)	None	Dark - lighted roadway	Clear
7/19/2019	1:41 PM	Property damage only (none injured)	None	Daylight	Clear

#### SOUTH GAGES WAY ROAD SAFETY FEATURES

Dir.	Advance Warning Signs	Bike Trail Crossing Signs	Advance Pavement Markings	Control Type	Shark Teeth Yield Markings	Crosswalk Markings	Median Between Crosswalk	Additional Safety Features	Visibility of Bike Trail	Grade	Posted Speed Limit	Avg. Lane and Shoulder Width
SB	Good*	Good**	Good	None	None	Good	Yes	RRFB, Median	Good	Slight Downhill	None	11' / 2'
NB	Fair*	Good**	Good	None	None	Good	Yes	RRFB, Median	Fair	Slight Uphill	None	11' / 2'

\*Advance warning signs with LED border tied into the detection system.

\*\* Green, wayfinding signage additionally.

#### CAPE COD RAIL TRAIL BIKEWAY SAFETY FEATURES

Dir.	Control Type	Condition of Signage	Pavement Markings	Advance Warning Signs	Sight Distance	Width at Intersection	Median Approaching Intersection	Other Features	Crossing Distance	Crosswalk Style	Crosswalk Width	Tactile Warning Plates
W B	Stop	Good	Good	Yes*	Good	20'	Yes	RRFB (motion)	51'	Standard	20'	Fair

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								and push button)*				
EB	Stop	Good	Good	Yes*	Good	20'	Yes	RRFB (motion and push button)*	51'	Standard	20'	Fair

\* Bike loop detectors as well

**EXTRA NOTES**

Lots of sand in the path due to vehicles. Lots of heavy vehicle traffic in this area due to local businesses.

**IMAGES**

*Figure 196: Bike Trail Approach with Pavement Markings*



*Figure 197: A View of the Crossing Looking Eastward (Note RRFBs)*



### Cape Cod Rail Trail #42 (Old Bass River Road / Main Street)

#### CRASH HISTORY SURROUNDING THE CROSSING

Crash Date	Crash Time	Crash Severity	Non-Motorist Action (All Persons)	Light Conditions	Weather Conditions
9/12/2019	12:38 PM	Property damage only (none injured)	None	Daylight	Rain

#### MAIN STREET SAFETY FEATURES

Dir.	Advance Warning Signs	Bike Trail Crossing Signs	Advance Pavement Markings	Control Type	Shark Teeth Yield Markings	Crosswalk Markings	Median Between Crosswalk	Additional Safety Features	Visibility of Bike Trail	Grade	Posted Speed Limit	Avg. Lane and Shoulder Width
SB	Good*	Good* *	Good	None	None	Good	Yes	RRFB, Raised Crosswalk	Good	None	None	11'3'
NB	Good*	Good* *	Good	None	None	Good	Yes	RRFB, Raised Crosswalk	Good	None	None	11'3'

\* Advance warning signs with LED border tied into the detection system

\*\*Wayfinding oriented signs as well

#### CAPE COD RAIL TRAIL BIKEWAY SAFETY FEATURES

Dir.	Control Type	Condition of Signage	Pavement Markings	Advance Warning Signs	Sight Distance	Width at the Intersection	Median Approaching Intersection	Other Features	Crossing Distance	Crosswalk Style	Crosswalk Width	Tactile Warning Plates
EB	Stop	Good	Fair	No	Good	28'	Yes	RRFB (motion and	46'	Standard	23'	Good

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								push (button) *				
EB	Stop	Good	Fair	No	Good	28'	Yes	RRFB (motion and push (button) *	46'	Standard	23'	Good

\* Bike loop detectors as well

**EXTRA NOTES**

Large parking area.

**IMAGES**

*Figure 198: Bike Trail Crossing Signs, RRFBs, Raised Crosswalk, and Clear Sightlines Make Crossing Highly Visible*



*Figure 199: East-Facing View of Path Crossing. Medians Provide a Place for Bicyclists and Pedestrians to Make 2-Stage Crossings*

