

ORLEANS



Cape Cod Rail Trail #12 (Jones Road)

CRASH HISTORY SURROUNDING THE CROSSING

No crash history around the crossing.

JONES STREET, 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	Fair	Good*, **	Good	None	None	Fair	Yes	None	Good	None	None	9'/none
NB	Good	Good*, **	None	None	None	Fair	Yes	None	Good	None	None	10'/none

* Green, wayfinding signage present as well

** Jones Lane is split by a Y shaped intersection. The northern side of the Y is considered part of Canal Road on Google Maps and other sources, but signage at the location shows it as Jones Lane. The southernmost leg does not have a northward-facing sign for southbound traffic (but there is a northward facing sign at the northernmost leg, Canal Road).

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	Fair	Poor	No	Good	23'	Yes	None	25'	Ladder w/Paint (faded)	17'	None
EB	Stop	Good	Poor	No	Good	22'	Yes	None	28'	Ladder w/Paint (faded)	18'	None

EXTRA NOTES

Bike racks on either side of the bike trail before crossing

IMAGES

Figure 101: Image of Path Crossing from Canal Road (North Leg of the Y Intersection)



Figure 102: Image of Path Crossing the Southern Leg of the Y Intersection (Jones Road). Note the Bike Trail Crossing Signage and Ladder Crosswalk



Cape Cod Rail Trail #13 (Locust Road / Southernmost Crossing with Rail Trail)

CRASH HISTORY SURROUNDING THE CROSSING

No crash history around the crossing.

LOCUST 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	Fair*	Good**	Fair	None	None	Fair	Yes	None	Good	Slight Uphill	30	10'/none
WB	Fair*	Fair**	None	None	None	Fair	Yes	None	Poor	Uphill	None	9'/none

* Advance Warning Signs are actually located on Canal Road because of the street's configuration.

**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
NB	Stop	Poor	Poor	No	Good	15'	Yes	State Law Yield Sign	51'	Ladder	14'	None
SB	Stop	Poor	Poor	No	Good	15'	Yes	State Law Yield Sign	51'	Ladder	14'	None

IMAGES

Figure 103: Image of Crossing (Looking Eastward). Note the Ladder Crosswalk and the State Law Yield Sign



Figure 104: Image of Crossing from Trail (Looking Southbound)



Cape Cod Rail Trail #14 (Main Street)

CRASH HISTORY SURROUNDING THE CROSSING

Crash Date	Crash Time	Crash Severity	Non-Motorist Action (All Persons)	Light Conditions	Weather Conditions
4/15/2015	4:12 PM	Property damage only (none injured)	None	Daylight	Clear
1/23/2016	1:59 PM	Property damage only (none injured)	None	Daylight	Cloudy/Snow

MAIN STREET, 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*	Fair	None	None	Good	No	State Law Yield Sign** and RRFB	Good	None	None	12’/3’
NB	Good	Good*	Good	None	None	Good	No	RRFB	Good	None	None	11’/4’

* Green wayfinding signage as well.

** State Law Yield Sign attached to Advanced Warning Sign

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	Poor	Yes	Good	17’	Yes	Flashing Stop Sign, RRFB	38’	Standard	16’	Good

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								(motion) , State Law Yield Sign				
W B	Stop	Good	Poor	Yes	Good	14'	No	RRFB (motion) , Road crossing 500 ft." Sign	38'	Standard	16'	Good

EXTRA NOTES

Bike racks on either side of the bike trail before crossing

IMAGES

Figure 105: Image of Path Crossing from Road (Looking Southward). Note the RRFBs



Figure 106: Image of the Flashing STOP Sign at Crossing (Looking Westbound)



Cape Cod Rail Trail #15 (Old Colony Way)

CRASH HISTORY SURROUNDING THE CROSSING

Crash Date	Crash Time	Crash Severity	Non-Motorist Action (All Persons)	Light Conditions	Weather Conditions
6/29/2015	7:13 PM	Property damage only (none injured)	None	Daylight	Clear

OLD COLONY WAY 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	None	Good	None	None	None	Poor	No	State Law Yield Sign, New Curb Extension	Fair	None	None	11'7'
WB	None	Good	None	None	None	Poor	No	State Law Yield Sign, New Curb Extension	Good	None	None	13'4'

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	None	None	None	No	Good	8'	No	None	42'	Zebra (partially)	7'	None

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										Painted; faded). *		
NB	None	None	None	No	Fair	8'	No	None	42'	Zebra (partially painted; faded). *	7'	None

* Street recently redone in 2021.

EXTRA NOTES

Bike rack, and picnic table area

IMAGES

Figure 107: Image of Crossing with State Yield Sign



Figure 108: Bicycle Wayfinding and Maps Available at Location



Cape Cod Rail Trail #16 (West Road #1 / Southernmost Crossing with West Road)

CRASH HISTORY SURROUNDING THE CROSSING

No crash history around the crossing.

WEST 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
NB	Good	Fair*	None	None	None	Good	No	State Law Yield sign**	Good	Slight Down hill	None	11'/3'
SB	None	Good*	None	None	None	Good	No	State Law Yield sign**	Fair	Slight Down hill	None	11'/5'

*Green wayfinding signage as well

** State Law Yield Sign is in the road

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	None	None	None	No	Fair	31'	No	None	35'	Ladder	13'	None
WB	Stop	Fair	Fair	Yes	Good	26'	Yes	None	35'	Ladder	13'	None

IMAGES

Figure 109: Image of Crossing with State Yield Sign



Figure 110: Image of Crossing from Trail



Cape Cod Rail Trail #17 (West Road #2 / Northernmost Crossing with West Road)

CRASH HISTORY SURROUNDING THE CROSSING

Crash Date	Crash Time	Crash Severity	Non-Motorist Action (All Persons)	Light Conditions	Weather Conditions
7/29/2016	11:42 AM	Non-fatal injury	P2: Cyclist	Daylight	Rain

WEST 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	Fair	Fair*	None	None	None	Fair	No	State Law Stop sign	Good	None	None	10'/3'
NB	None	Fair*	None	None	None	Fair	No	State Law Yield sign	Good	None	None	10'/3'

*Green wayfinding signage present 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
W B	None	None	None	No	Good	38'	No	None	37'	Zebra	11'	None
EB	None	None	None	No	Fair	8'	No	None	37'	Zebra	11'	None

IMAGES

Figure 111: Image of Crossing from West Road heading Southbound



Figure 112: Image of Crossing facing Eastbound

