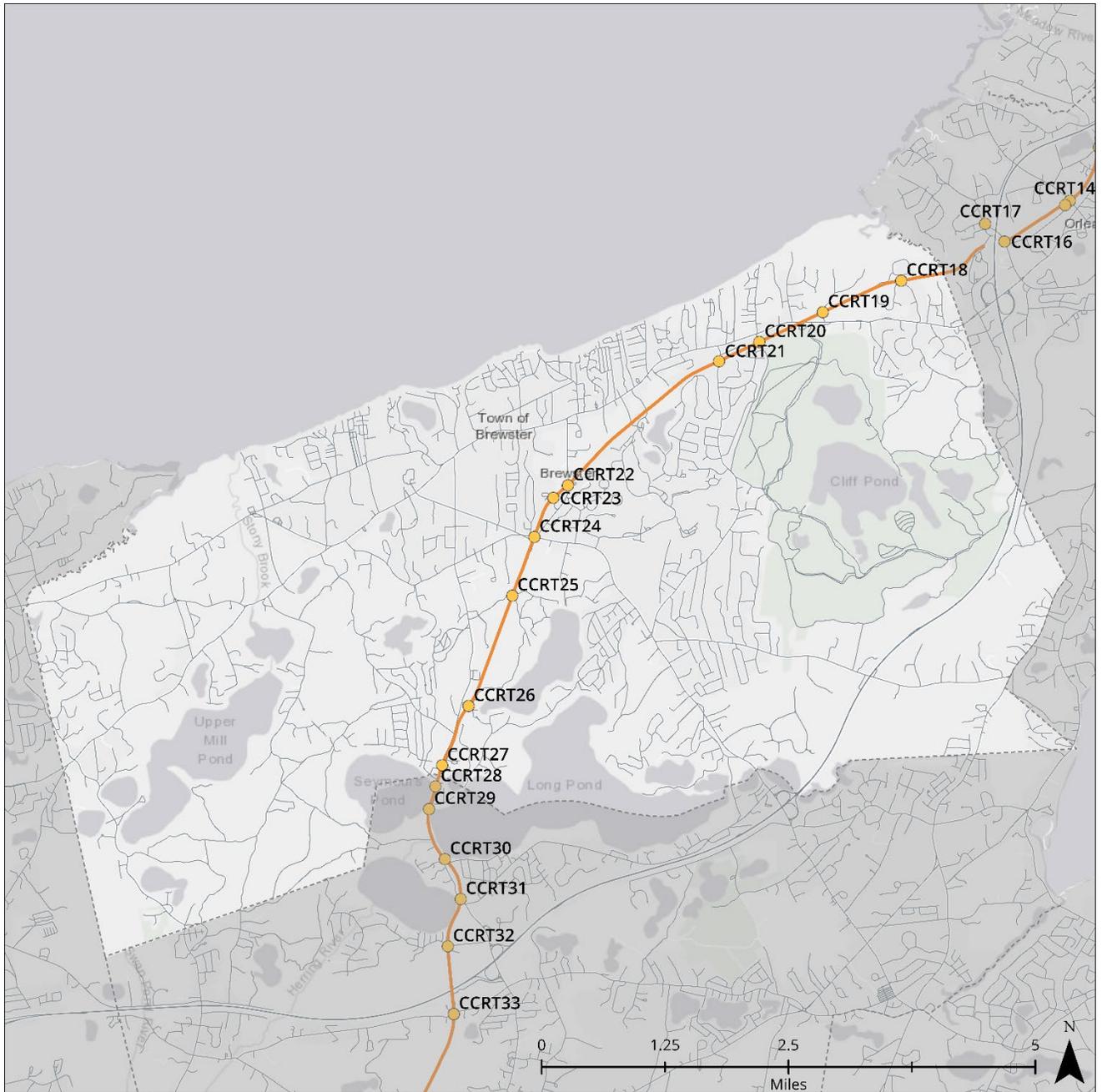


BREWSTER



Cape Cod Rail Trail #18 (Upland Circle)

CRASH HISTORY SURROUNDING THE CROSSING

No crash history around the crossing.

UPLAND CIRCLE 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	Poor	None	None	Fair	No	None	Good	None	None	14'/none
NB	Good	Good*	Fair	None	None	Fair	No	None	Poor	None	None	13'/none

*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
EB	Stop	Fair	Poor	Yes	Good	13'	Yes	None	21'	Ladder w/ Paint	12'	None
WB	Stop	Good	Poor	Yes	Good	13'	Yes	None	21'	Ladder w/ Paint	12'	None

IMAGES

Figure 113: Southbound View of Road Crossing (Note Coloring in Crosswalk)



Figure 114: Image of Crosswalk (Path Approach)



Cape Cod Rail Trail #19 (Mitchell Lane)

CRASH HISTORY SURROUNDING THE CROSSING

No crash history around the crossing.

MITCHELL LANE 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*	Poor	None	None	Fair	No	None	Fair	Slight Uphill	None	7'/none
NB	Good	Good*	Poor	None	None	Fair	No	None	Fair	Slight Uphill	None	7'/none

*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	Stop	Good	Poor	Yes	Good	15'	No	None	17'	Ladder w/ Paint	15'	None
EB	Stop	Good	Poor	Yes	Good	15'	No	None	17'	Ladder w/ Paint	15'	None

IMAGES

Figure 115: Advance Bike Trail Crossing Signs



Figure 116: Image of Crosswalk (Note the Yellow Paint)



Cape Cod Rail Trail #20 (Deer Road)

CRASH HISTORY SURROUNDING THE CROSSING

No crash history around the crossing.

DEER 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
SB	None	None	None	Stop	None	None	No	None	Good	Slight Uphill	None	8'/none
NB	None	None	None	Stop	None	None	No	None	Good	Slight Down hill	None	8'/none (dirt 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	EB	None	None	Poor	No	Good	11'	Yes	None	18'	None	18'
EB	WB	None	None	Poor	No	Good	12'	Yes	None	18'	None	18'

IMAGES

Figure 117: View of Intersection of Trail with Road.



Figure 118: Northbound Approach is not Paved.



Cape Cod Rail Trail #21 (Millstone Road)

CRASH HISTORY SURROUNDING THE CROSSING

Crash Date	Crash Time	Crash Severity	Non-Motorist Action (All Persons)	Light Conditions	Weather Conditions
4/17/2015	5:28 PM	Property damage only (none injured)	None	Daylight	Clear
8/17/2016	10:25 AM	Non-fatal injury	P2: Cyclist	Daylight	Cloudy

MILLSTONE 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
SB	Good	Good*	Good	None	None	Good	No	RRFB	Good	None	25	10'/1'
NB	Fair	Good*	Good	None	None	Fair	No	RRFB	Fair	None	35	10'/none

* Green, wayfinding signage present on SB approach

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	None	Yes	Good	17'	Yes	RRFB (motion)	25'	Ladder w/ Paint (partially painted)	15'	None
EB	Stop	Fair	Poor	Yes	Good	15'	Yes	RRFB (motion)	25'	Ladder w/ Paint	15'	None

										(partially painted)		
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EXTRA NOTES

A resident expressed his concern for the safety of pedestrians accessing the CCRT. The road seems busy/dangerous.

IMAGES

Figure 119: View of Trail with Advance Bike Trail Crossing Sign in Foreground and RRFB in Background



Figure 120: View of Road Crossin (STOP Controlled) with RRFB. Some Coloring in Crosswalk



Cape Cod Rail Trail #22 (Underpass Road)

CRASH HISTORY SURROUNDING THE CROSSING

Crash Date	Crash Time	Crash Severity	Non-Motorist Action (All Persons)	Light Conditions	Weather Conditions
8/5/2015	5:23 PM	Non-fatal injury	P2: Cyclist	Daylight	Clear

UNDERPASS 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
SB	Good	Good*	Good	None	Good	Good	Yes	RRFB	Good	Down hill	None	10'2'
NB	Fair	Good*	Good	None	Good	Good	Yes	RRFB	Good	Slight Uphill	None	9'3'

* 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	Stop	Good	Poor	Yes	Good	16'	Yes	RRFB (motion)	28'	Stamped Brick	19'	None
EB	Stop	Good	Poor	Yes	Good	16'	Yes	RRFB (motion)	28'	Stamped Brick	19'	None

IMAGES

Figure 121: Stamped Brick Crosswalk, Along with RRFB and Other Signage



Figure 122: Image of the RRFB, with Clear Pavement Markings



Cape Cod Rail Trail #23 (School Entrance Road)

CRASH HISTORY SURROUNDING THE CROSSING

No crash history around the crossing.

SCHOOL ENTRANCE 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
NB	Fair	None*	None	None	None	Fair	No	None	Good	None	None	11'/none
SB	Fair	Good**	None	None	None	Fair	No	None	Good	None	None	11'/none

* Green, wayfinding-oriented signage only

** Green, wayfinding-oriented 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
EB	Stop	Good	Good	No	Good	14'	Yes	None	21'	Ladder w/ Paint (faded)	15'	None
WB	Stop	Good	Good	No	Good	14'	Yes	None	21'	Ladder w/ Paint (faded)	15'	None

IMAGES

Figure 123: Advance Warning Signage (Southbound View)



Figure 124: View of Road Crossing at School Entrance Road (Note the Coloring on the Crosswalk)



Cape Cod Rail Trail #24 (Long Pond Road)

CRASH HISTORY SURROUNDING THE CROSSING

Crash Date	Crash Time	Crash Severity	Non-Motorist Action (All Persons)	Light Conditions	Weather Conditions
9/5/2015	4:44 PM	Non-fatal injury	P2: Cyclist	Daylight	Clear
10/27/2015	4:48 PM	Property damage only (none injured)	None	Daylight	Clear
7/18/2016	3:42 PM	Property damage only (none injured)	None	Daylight	Clear
1/8/2018	1:34 PM	Non-fatal injury	None	Daylight	Cloudy
9/26/2018	11:08 AM	Property damage only (none injured)	None	Daylight	Cloudy
7/3/2019	7:21 PM	Non-fatal injury	P2: Cyclist	Daylight	Clear
9/24/2019	4:50 PM	Non-fatal injury	P1: Cyclist	Daylight	Clear

LONG POND 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*	Good	None	None	Good	No	RRFB; State Law Yield in Crosswalks sign**	Good	None	None	10'/1'
WB	Good	Good*	Good	None	None	Good	No	RRFB; State Law Yield in Crosswalks sign**	Good	None	None	10'/1'

* Green, wayfinding signage as well

**State Law Yield Sign attached to RRFB post

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	Poor	No	Good	13'	Yes	RRFB (motion)	26'	Stamped Brick	14'	None
NB	Stop	Good	Poor	No	Good	13'	Yes	RRFB (motion)	26'	Stamped Brick	14'	None

EXTRA NOTES

Large parking area; crossing is next to tough intersection

IMAGES

Figure 125: Image of the Road Approach to the Trail Crossing with High Quality Road Markings and Bike Trail Crossing Sign (RRFB in Distance)



Figure 126: View of Trail Crossing at Long Pond Road. Stamped Brick Helps Draw Attention to Crossing, Along with RRBSs



Cape Cod Rail Trail #25 (Proprietor’s Cartway)

CRASH HISTORY SURROUNDING THE CROSSING

No crash history around the crossing.

PROPRIETOR’S CARTWAY 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
WB	None	None	None	None	None	Fair	No	None	Fair	None	None	9'/none (one lane dirt road)
EB	None	None	None	None	None	Fair	No	None	Fair	None	None	9'/none (one lane dirt road)

* 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
NB	None	None	Poor	Yes	Good	11'	No	None	44'	Standard	11'	None
SB	None	None	Poor	Yes	Good	11'	No	None	44'	Standard	11'	None

IMAGES

Figure 127: Road View of Crossing



Figure 128: Path View of Crossing



Cape Cod Rail Trail #26 (Fisherman’s Landing Road)

CRASH HISTORY SURROUNDING THE CROSSING

No crash history around the crossing.

HARWICH 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
NB	Good	Good*	Good	None	None	Fair	No	None	Fair	Uphill	None	9'/none
SB	Good	Good*	Good	None	None	Fair	No	None	Good	None	None	10'/none

* 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
EB	Stop	Good	Poor	No	Good	13'	Yes	None	21'	Ladder w/ Paint (faded)	14'	None
WB	Stop	Good	Poor	No	Good	13'	Yes	None	21'	Ladder w/ Paint (faded)	14'	None

IMAGES

Figure 129: View of Trail Crossing Looking Westward



Figure 130: Approach to Road Crossing with Splitter and STOP Control



Cape Cod Rail Trail #27 (Harwich Road)

CRASH HISTORY SURROUNDING THE CROSSING

Crash Date	Crash Time	Crash Severity	Non-Motorist Action (All Persons)	Light Conditions	Weather Conditions
2/21/2019	1:49 AM	Property damage only (none injured)	None	Dark - lighted roadway	Snow

HARWICH 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
SB	Good	Good*	Good	None	None	Good	No	RRFB, State Law Yield Sign**	Good	None	None	10'/1'
NB	Good	Good	Good	None	None	Good	No	RRFB	Fair	Slight Uphill	None	9'/1'

* Green, wayfinding signage present on SB approach
 State Law Yield Sign is on its own post near wayfinding signage

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	Poor	Yes	Fair	17'	Yes	RRFB (motion)	30'	Ladder	17'	None
EB	Stop	Good	Poor	Yes	Fair	17'	Yes	RRFB (motion)	30'	Ladder	17'	None

IMAGES

Figure 131: View of Trail Crossing Looking Southbound. Advance Bike Trail Sign, RRFB, and Advance Pavement Markings Provide High Visibility



Figure 132: View of Road Crossin (STOP Controlled)

