

CRASH DATA BY INTERSECTION	
N. Walnut Street & U.S. Rt. 113	
CRASH DESCRIPTION	COUNT
Non-Reportable	8
Personal Injury Crash	5
Property Damage Only	16
Fatalities	0
TOTAL	29
Buccaneer Drive & N Walnut Street	
CRASH DESCRIPTION	COUNT
Non-Reportable	4
Personal Injury Crash	3
Property Damage Only	4
Fatalities	0
TOTAL	11
NW / NE Tenth Street & N Walnut Street	
CRASH DESCRIPTION	COUNT
Non-Reportable	23
Personal Injury Crash	9
Property Damage Only	16
Fatalities	0
TOTAL	48
NE Front Street & N Rehoboth Blvd.	
CRASH DESCRIPTION	COUNT
Non-Reportable	10
Personal Injury Crash	16
Property Damage Only	23
Fatalities	0
TOTAL	49
CRASH DATA OVERALL ALONG NORTH REHOBOTH BLVD & NORTH WALNUT STREET CORRIDOR	
CRASH DESCRIPTION	COUNT
Non-Reportable	103
Personal Injury Crash	41
Property Damage Only	98
Fatalities	0
TOTAL	242
Pedestrian Involved	2
Bike Involved	0
CRASH DATA COLLECTION DATES	
January 1, 2017 THRU December 22, 2022	

DeiDOT Bike / Ped. Est. Completion 2027

Based on a study completed by Century Engineering; future One Way designation for Buccaneer Drive (East to West)

Milford Senior High School & Central Academy

Recent Intersection Study completed by Century Engineering

DeiDOT CTP Est. Completion 2025

Based on a study completed by Century Engineering; future One Way designation for N.W. 10th Street (West)

Popular Crossing area for Students. Crosswalks recommended along with future signal light at intersection by a study completed by Century Engineering.

Based on a study completed by Century Engineering; New Road Alignments

Based on a study completed by Century Engineering; Portion of Church Street to be abandoned and

Based on a study completed by Century Engineering; new Road proposed to connect Church St. & N. Walnut St.

Pedestrian Involved Accident - (Mid Block) Dark - Lighted Personal Injury - Non Fatal - 1/12/2019

Pedestrian Involved Accident - (Mid Block) Dark - Not Lighted Personal Injury - Non Fatal - 5/27/2021

NE FRONT STREET & N REHOBOTH BLVD

DeiDOT CTP Est. Completion 2025

DeiDOT TAP Est. Completion 2027



SCOPE OF WORK:
The City of Milford is interested in studying the need for pedestrian and bicycle amenities along N. Rehoboth Boulevard and N. Walnut Street. To address this topic, Dover Kent MPO will complete a study that explores some of the potential options for improving pedestrian and bicycle access within the corridor. The study will include an inventory of existing conditions such as current sidewalks, crosswalks, and bicycle paths; popular destinations in the area; the flow of pedestrian traffic (especially as it pertains to Milford Senior High School and Milford Central Academy); and the distribution of vehicle and pedestrian crashes. Following the existing conditions will be a list of recommendations to enhance pedestrian and bicycle safety in the area and make wider connections with other pedestrian networks. Findings from previous studies and plans will also be considered during the research process; these include the 2021 Milford bicycle master plan and the 2023 study of the 10th St. / N. Church St. / N. Rehoboth Boulevard / N. Walnut Street intersection.

North Rehoboth Blvd. & North Walnut St. Corridor Study

General Overview of Study Extents REVISED: 10/16/2023 - Symbology Change



SHARED USE LANES / PATH / TRAILS

- Proposed Shared Use Path
- Ride w/ Traffic

SIDEWALKS

- Existing Sidewalks
- Bike Lane

PUBLIC CRASH DATA CLUSTERS

- Low
- High

ROAD STRIPING

- Turn Lane
- Travel Lane Edge
- Traffic Separator
- Crosswalk
- Stop Bar

RIGHT-OF-WAY USE

- Curb
- Sidewalk
- Traffic
- Undeveloped Right-of-Way

ENVIRONMENTAL

- Wetlands (Delaware FirstMAP)

MILFORD BICYCLE MASTER PLAN OF 2021

- Bike Lanes along N. Rehoboth Blvd & N. Walnut St. Extended - Existing

1/3/2017 - 12/28/2022 Public Crash Data Delaware FirstMAP

- 0 - Fatalities
- 103 - Non Reportable
- 41 - Personal Injury
- 98 - Property Damage

ANNUAL AVERAGE DAILY TRAFFIC

North Rehoboth Blvd. - 8,098 AADT (4/10/2023)
N. Walnut Street Extended - 3,633 AADT (4/10/2023)



*NOTE: See attached Legend Sheet

Current Project Work Area (Programs CTP, TAP or Bike & Pedestrian) with Est. Completion dates.

CRASH DATA BY INTERSECTION		
NW / NE Tenth Street & N Walnut Street		
CRASH DESCRIPTION	COUNT	
Non-Reportable	23	
Personal Injury Crash	9	
Property Damage Only	16	
Fatalities	0	
TOTAL	48	

NW TENTH / NE TENTH STREET & N WALNUT STREET



SCOPE OF WORK:
 The City of Milford is interested in studying the need for pedestrian and bicycle amenities along N. Rehoboth Boulevard and N. Walnut Street. To address this topic, Dover Kent MPO will complete a study that explores some of the potential options for improving pedestrian and bicycle access within the corridor. The study will include an inventory of existing conditions such as current sidewalks, crosswalks, and bicycle paths; popular destinations in the area; the flow of pedestrian traffic (especially as it pertains to Milford Senior High School and Milford Central Academy); and the distribution of vehicle and pedestrian crashes. Following the existing conditions will be a list of recommendations to enhance pedestrian and bicycle safety in the area and make wider connections with other pedestrian networks. Findings from previous studies and plans will also be considered during the research process; these include the 2021 Milford bicycle master plan and the 2023 study of the 10th St. / N. Church St. / N. Rehoboth Boulevard / N. Walnut Street intersection.

North Rehoboth Blvd. & North Walnut St. Corridor Study

Existing Conditions
 REVISED: 10/16/2023 - Symbology Change
 50 25 0 50 100 150 200
 1" = 50'
 US Feet

ROAD STRIPING

- Turn Lane
- Travel Lane Edge
- Traffic Separator
- Crosswalk
- Stop Bar
- Proposed Crosswalk

PUBLIC CRASH DATA CLUSTERS

- Designated Walk Path along macadam
- 0 - Fatalities
- 103 - Non Reportable
- 41 - Personal Injury
- 98 - Property Damage
- Crash Data Point

RIGHT-OF-WAY USE

- Curb
- Sidewalk
- Pavement
- Undeveloped Right-of-Way
- Wetlands - (Delaware FirstMAP)

SIDEWALKS & SHARED USE PATHS

- Existing Sidewalks
- Proposed Shared Use Path (Milford)
- Recommended 10 foot Shared Use Path
- Recommended New Sidewalks
- Walking Path West side of Rehoboth Blvd. w/ applicable crosswalks

ENVIRONMENTAL

1/1/2017 - 12/26/2022
 Public Crash Data Delaware FirstMAP

ANNUAL AVERAGE DAILY TRAFFIC
 North Rehoboth Blvd. - 8,098 AADT (4/10/2023)
 N. Walnut Street Ext. - 3,633 AADT (4/10/2023)

Dover / Kent County MPO
 Metropolitan Planning Organization

DOVER/KENT COUNTY MPO
 1000 W. MARKET STREET, SUITE 200
 DOVER, DE 19901
 302.671.2000
 www.doverkentmop.org

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*NOTE: See attached Legend Sheet
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BUCCANEER DRIVE & N WALNUT STREET

CRASH DATA BY INTERSECTION	
Buccaneer Drive & N Walnut Street	
CRASH DESCRIPTION	COUNT
Non-Reportable	4
Personal Injury Crash	3
Property Damage Only	4
Fatalities	0
TOTAL	11
NW / NE Tenth Street & N Walnut Street	
CRASH DESCRIPTION	COUNT
Non-Reportable	23
Personal Injury Crash	9
Property Damage Only	16
Fatalities	0
TOTAL	48

NW TENTH / NE TENTH STREET & N WALNUT STREET

SCOPE OF WORK:

The City of Milford is interested in studying the need for pedestrian and bicycle amenities along N. Rehoboth Boulevard and N. Walnut Street. To address this topic, Dover Kent MPO will complete a study that explores some of the potential options for improving pedestrian and bicycle access within the corridor. The study will include an inventory of existing conditions such as current sidewalks, crosswalks, and bicycle paths; popular destinations in the area; the flow of pedestrian traffic (especially as it pertains to Milford Senior High School and Milford Central Academy); and the distribution of vehicle and pedestrian crashes. Following the existing conditions will be a list of recommendations to enhance pedestrian and bicycle safety in the area and make wider connections with other pedestrian networks. Findings from previous studies and plans will also be considered during the research process; these include the 2021 Milford bicycle master plan and the 2023 study of the 10th St. / N. Church St. / N. Rehoboth Boulevard / N. Walnut Street intersection.

North Rehoboth Blvd. & North Walnut St. Corridor Study

Existing Conditions REVISED: 10/16/2023 - Symbology Change



ROAD STRIPING

- Turn Lane
- Travel Lane Edge
- Traffic Separator
- Crosswalk
- Stop Bar
- Proposed Crosswalk
- Designated Walk Path along macadam

PUBLIC CRASH DATA CLUSTERS

1/1/2017 - 12/31/2022
Public Crash Data Delaware FirstMAP

- 0 - Fatalities
- 103 - Non-Reportable
- 41 - Personal Injury
- 98 - Property Damage
- Crash Data Point

RIGHT-OF-WAY USE

- Curb
- Sidewalk
- Pavement
- Undeveloped Right-of-Way
- Wetlands - (Delaware FirstMAP)

SIDEWALKS & SHARED USE PATHS

- Existing Sidewalks
- Proposed Shared Use Path (Milford)
- Recommended 10 foot Shared Use Path
- Recommended New Sidewalks
- Walking Path West side of Rehoboth Blvd. w/ applicable crosswalks

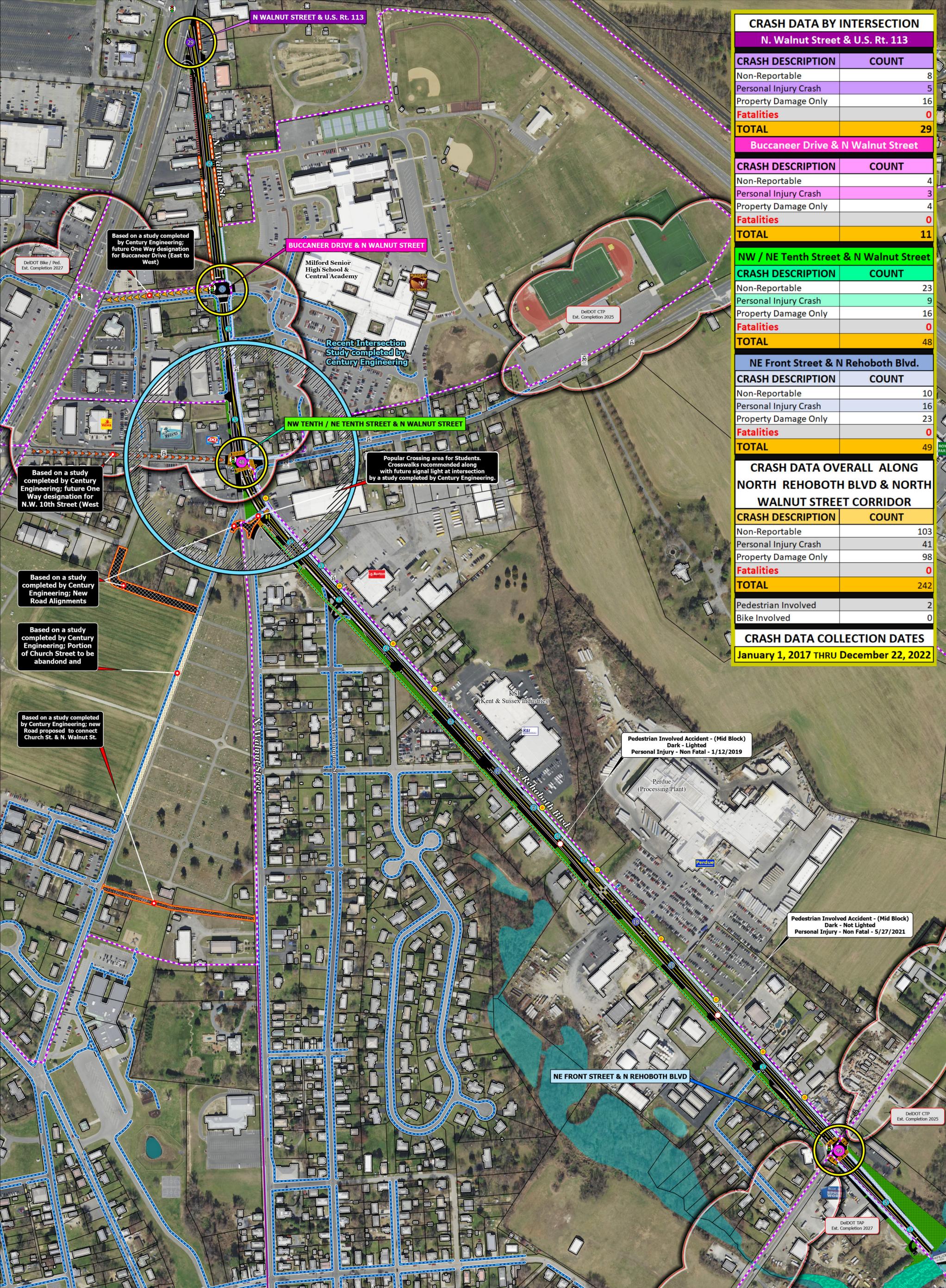
ANNUAL AVERAGE DAILY TRAFFIC	
North Rehoboth Blvd.	8,098 AADT (4/10/2023)
N. Walnut Street Ext.	3,633 AADT (4/10/2023)

Dover / Kent County MPO
Metropolitan Planning Organization

DOVER/KENT COUNTY MPO
1000 W. MARKET STREET, SUITE 200
DOVER, DE 19901
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CRASH DATA BY INTERSECTION	
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CRASH DESCRIPTION	COUNT
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Fatalities	0
TOTAL	242
Pedestrian Involved	2
Bike Involved	0
CRASH DATA COLLECTION DATES	
January 1, 2017 THRU December 22, 2022	

SCOPE OF WORK:
 The City of Milford is interested in studying the need for pedestrian and bicycle amenities along N. Rehoboth Boulevard and N. Walnut Street. To address this topic, Dover Kent MPO will complete a study that explores some of the potential options for improving pedestrian and bicycle access within the corridor. The study will include an inventory of existing conditions such as current sidewalks, crosswalks, and bicycle paths; popular destinations in the area; the flow of pedestrian traffic (especially as it pertains to Milford Senior High School and Milford Central Academy); and the distribution of vehicle and pedestrian crashes. Following the existing conditions will be a list of recommendations to enhance pedestrian and bicycle safety in the area and make wider connections with other pedestrian networks. Findings from previous studies and plans will also be considered during the research process; these include the 2021 Milford bicycle master plan and the 2023 study of the 10th St. / N. Church St. / N. Rehoboth Boulevard / N. Walnut Street intersection.

North Rehoboth Blvd. & North Walnut St. Corridor Study

General Overview of Study Extents
 REVISED: 10/16/2023 - Symbology Change
 225 112.5 0 225 450 675 900 US Feet

MILFORD ZONING

- C1 - Neighborhood
- C3 - Highway Commercial
- I-1 - Limited
- I-2 - General
- R-2 - Residential
- OB-1 - Office

ROAD STRIPING

- Turn Lane
- Travel Lane Edge
- Traffic Separator
- Crosswalk
- Stop Bar

RIGHT-OF-WAY USE

- Curb
- Sidewalk
- Towment
- Undeveloped Right-of-Way

ENVIRONMENTAL

- Wetlands - (Delaware FirstMAP)

MILFORD BICYCLE MASTER PLAN OF 2021

- File Lanes along N. Rehoboth Blvd & N. Walnut St. Extended - Existing

SHARED USE LANES / PATH / TRAILS

- Proposed Shared Use Path
- Existing Sidewalks
- Ride w/ Traffic
- Sidewalk Master Plan
- Bike Lane

ANNUAL AVERAGE DAILY TRAFFIC

- North Rehoboth Blvd. - 8,098 ADOT (4/10/2023)
- N. Walnut Street Extended - 3,633 ADOT (4/10/2023)

Public Crash Data Clusters

- 0 - Fatalities
- 103 - Non Reportable
- 41 - Personal Injury
- 98 - Property Damage

Legend:

- 0 - Fatalities
- 103 - Non Reportable
- 41 - Personal Injury
- 98 - Property Damage

Dover / Kent County MPO
 Metropolitan Planning Organization

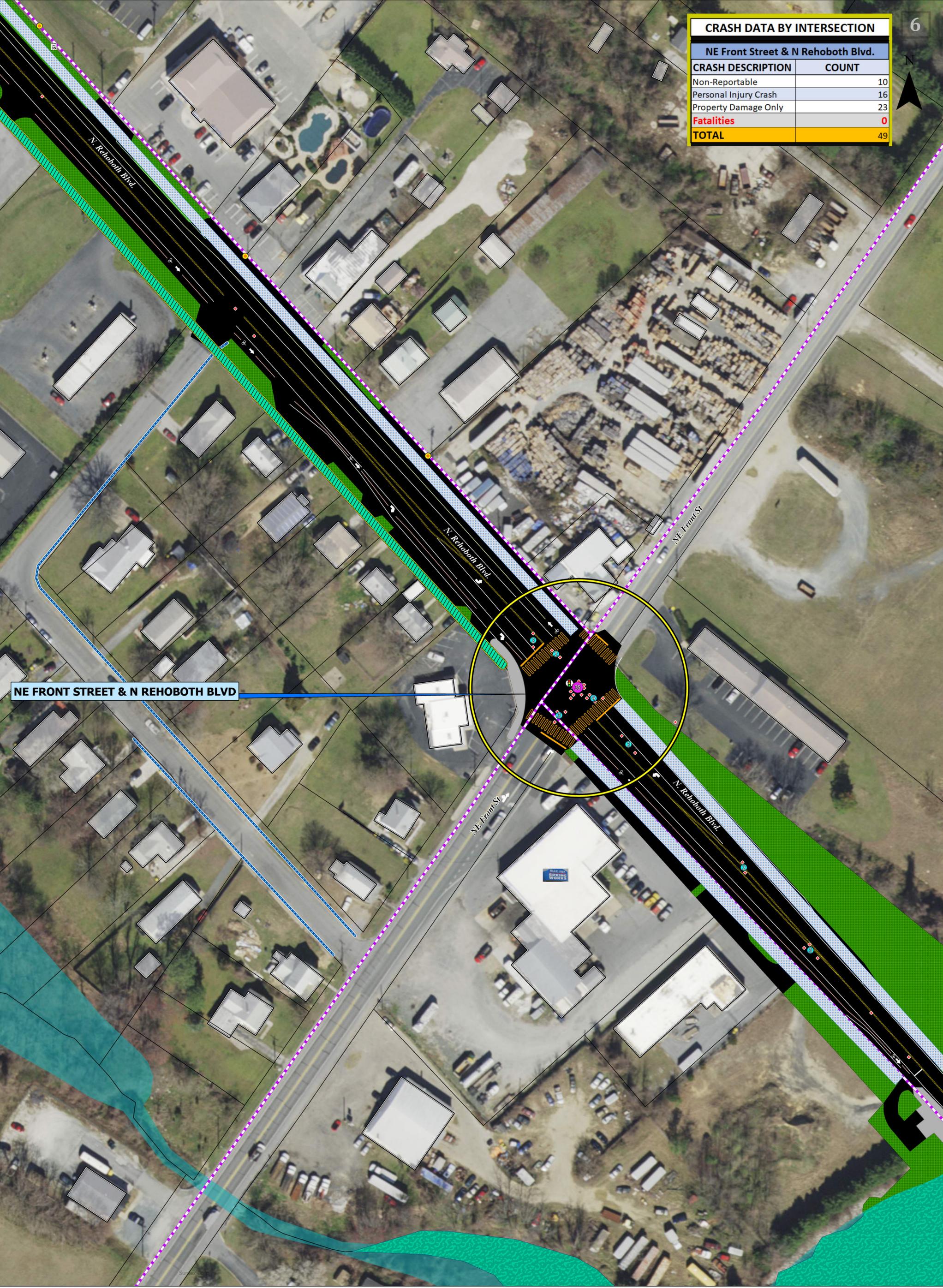
DOVER/KENT COUNTY MPO
 1000 N. Walnut Street, Dover, DE 19901
 Phone: 302.691.1234
 Website: www.doverkentmop.org

Date Printed: 10/16/2023 1:35 PM

*NOTE: See attached Legend Sheet

CRASH DATA BY INTERSECTION		
NE Front Street & N Rehoboth Blvd.		
CRASH DESCRIPTION	COUNT	
Non-Reportable	10	
Personal Injury Crash	16	
Property Damage Only	23	
Fatalities	0	
TOTAL	49	

NE FRONT STREET & N REHOBOTH BLVD



THE CITY of Milford DELAWARE
Project Sponsor

SCOPE OF WORK:
The City of Milford is interested in studying the need for pedestrian and bicycle amenities along N. Rehoboth Boulevard and N. Walnut Street. To address this topic, Dover Kent MPO will complete a study that explores some of the potential options for improving pedestrian and bicycle access within the corridor. The study will include an inventory of existing conditions such as current sidewalks, crosswalks, and bicycle paths; popular destinations in the area; the flow of pedestrian traffic (especially as it pertains to Milford Senior High School and Milford Central Academy); and the distribution of vehicle and pedestrian crashes. Following the existing conditions will be a list of recommendations to enhance pedestrian and bicycle safety in the area and make wider connections with other pedestrian networks. Findings from previous studies and plans will also be considered during the research process; these include the 2021 Milford bicycle master plan and the 2023 study of the 10th St. / N. Church St. / N. Rehoboth Boulevard / N. Walnut Street intersection.

North Rehoboth Blvd. & North Walnut St. Corridor Study

Existing Conditions REVISED: 10/16/2023 - Symbology Change

50 25 0 50 100 150 200 US Feet

1" = 50'

ROAD STRIPING

- Turn Lane
- Travel Lane Edge
- Traffic Separator
- Crosswalk
- Stop Bar
- Proposed Crosswalk
- Designated Walk Path along macadam

PUBLIC CRASH DATA CLUSTERS

- Low
- High

RIGHT-OF-WAY USE

- Curb
- Sidewalk
- Pavement
- Undeveloped Right-of-Way
- Wetlands - (Delaware FirstMAP)

SIDEWALKS & SHARED USE PATHS

- Existing Sidewalks
- Proposed Shared Use Path (Milford)
- Recommended 10 foot Shared Use Path
- Recommended New Sidewalks
- Walking Path West side of Rehoboth Blvd. w/ applicable crosswalks

ENVIRONMENTAL

- Wetlands - (Delaware FirstMAP)

1/1/2017 - 12/26/2022 Public Crash Data Delaware FirstMAP

- 0 - Fatalities
- 103 - Non Reportable
- 41 - Personal Injury
- 98 - Property Damage
- Crash Data Point

ANNUAL AVERAGE DAILY TRAFFIC	
North Rehoboth Blvd. -	8,098 AADT (4/10/2023)
N. Walnut Street Ext. -	3,633 AADT (4/10/2023)

Dover / Kent County MPO
Metropolitan Planning Organization

DOVER/KENT COUNTY MPO
1000 W. MARKET STREET, SUITE 200
DOVER, DE 19901
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SCOPE OF WORK:
 The City of Milford is interested in studying the need for pedestrian and bicycle amenities along N. Rehoboth Boulevard and N. Walnut Street. To address this topic, Dover Kent MPO will complete a study that explores some of the potential options for improving pedestrian and bicycle access within the corridor. The study will include an inventory of existing conditions such as current sidewalks, crosswalks, and bicycle paths; popular destinations in the area; the flow of pedestrian traffic (especially as it pertains to Milford Senior High School and Milford Central Academy); and the distribution of vehicle and pedestrian crashes. Following the existing conditions will be a list of recommendations to enhance pedestrian and bicycle safety in the area and make wider connections with other pedestrian networks. Findings from previous studies and plans will also be considered during the research process; these include the 2021 Milford bicycle master plan and the 2023 study of the 10th St. / N. Church St. / N. Rehoboth Boulevard / N. Walnut Street intersection.

North Rehoboth Blvd. & North Walnut St. Corridor Study

Existing Conditions REVISED: 10/16/2023 - Symbology Change
 50 25 0 50 100 150 200 US Feet
 1" = 50'

ROAD STRIPING Turn Lane Travel Lane Edge Traffic Separator Crosswalk Stop Bar Proposed Crosswalk Designated Walk Path along macadam	RIGHT-OF-WAY USE Curb Sidewalk Pavement Undeveloped Right-of-Way Wetlands - (Delaware FirstMAP) SIDEWALKS & SHARED USE PATHS Existing Sidewalks Proposed Shared Use Path (Milford) Recommended 10 foot Shared Use Path Recommended New Sidewalks Walking Path West side of Rehoboth Blvd. w/ applicable crosswalks
PUBLIC CRASH DATA CLUSTERS Low Medium High 1/1/2017 - 12/26/2022 Public Crash Data Delaware FirstMAP 0 - Fatalities 103 - Non Reportable 41 - Personal Injury 98 - Property Damage - Crash Data Point	ANNUAL AVERAGE DAILY TRAFFIC North Rehoboth Blvd. - 8,098 AADT (4/10/2023) N. Walnut Street Ext. - 3,633 AADT (4/10/2023)

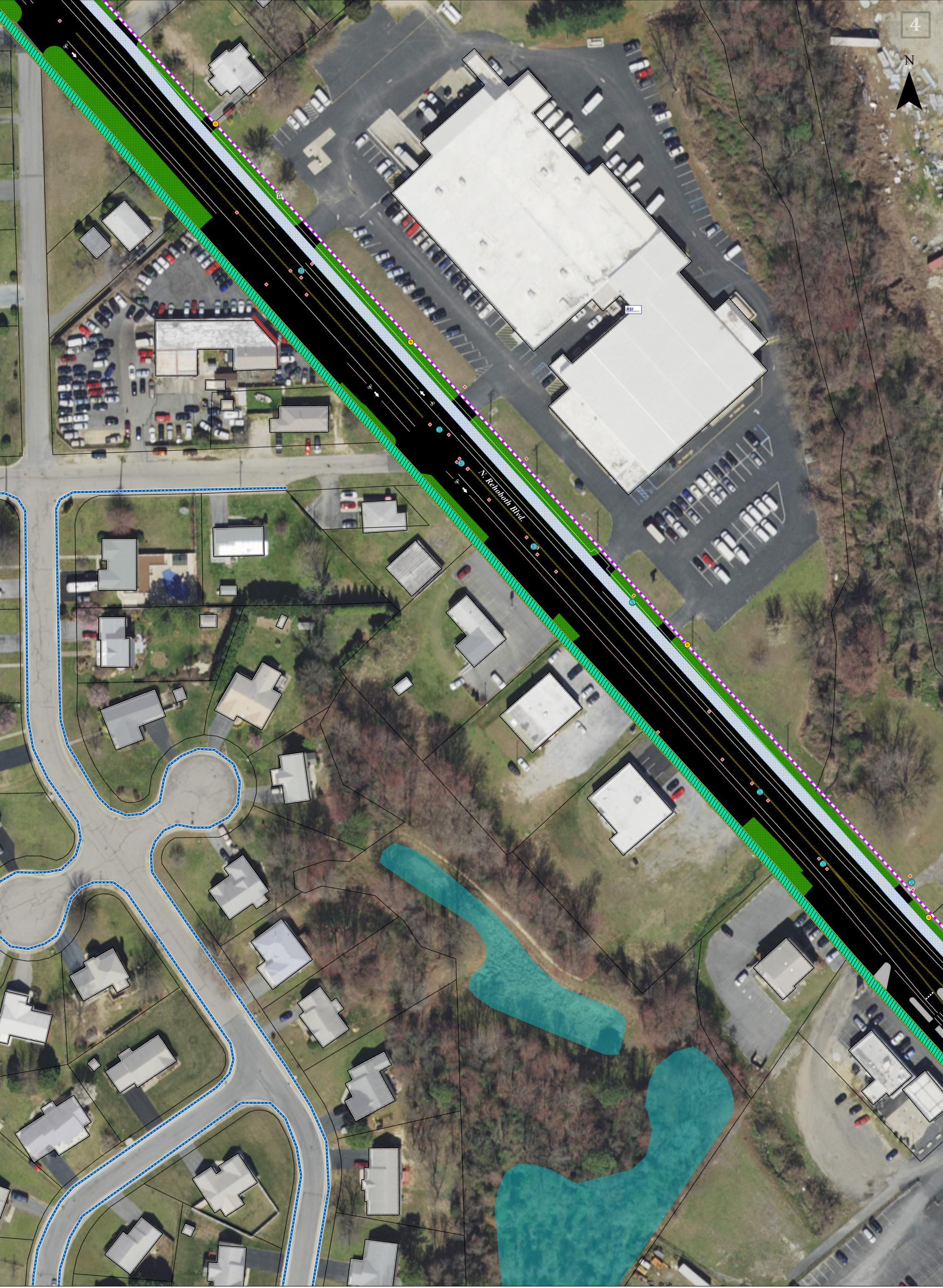
Dover / Kent County MPO
 Metropolitan Planning Organization

DOVER/KENT COUNTY MPO
 1000 W. MARKET STREET, SUITE 200
 DOVER, DE 19901
 302.671.1000

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SCOPE OF WORK:
 The City of Milford is interested in studying the need for pedestrian and bicycle amenities along N. Rehoboth Boulevard and N. Walnut Street. To address this topic, Dover Kent MPO will complete a study that explores some of the potential options for improving pedestrian and bicycle access within the corridor. The study will include an inventory of existing conditions such as current sidewalks, crosswalks, and bicycle paths; popular destinations in the area; the flow of pedestrian traffic (especially as it pertains to Milford Senior High School and Milford Central Academy); and the distribution of vehicle and pedestrian crashes. Following the existing conditions will be a list of recommendations to enhance pedestrian and bicycle safety in the area and make wider connections with other pedestrian networks. Findings from previous studies and plans will also be considered during the research process; these include the 2021 Milford bicycle master plan and the 2023 study of the 10th St. / N. Church St. / N. Rehoboth Boulevard / N. Walnut Street intersection.

North Rehoboth Blvd. & North Walnut St. Corridor Study

Existing Conditions REVISED: 10/16/2023 - Symbology Change

50 25 0 50 100 150 200 US Feet

1" = 50'

ROAD STRIPING	RIGHT-OF-WAY USE
Turn Lane	Curb
Travel Lane Edge	Sidewalk
Traffic Separator	Pavement
Crosswalk	Undeveloped Right-of-Way
Stop Bar	Wetlands - (Delaware FirstMAP)
Proposed Crosswalk	
Designated Walk Path along macadam	SIDEWALKS & SHARED USE PATHS
	Existing Sidewalks
	Proposed Shared Use Path (Milford)
	Recommended 10 foot Shared Use Path
	Recommended New Sidewalks
	Walking Path West side of Rehoboth Blvd. w/ applicable crosswalks
PUBLIC CRASH DATA CLUSTERS	
Low	
High	
1/1/2017 - 12/31/2022	
Public Crash Data Delaware FirstMAP	
0 - Fatalities	
103 - Non Reportable	
41 - Personal Injury	
98 - Property Damage	
Crash Data Point	

ANNUAL AVERAGE DAILY TRAFFIC
North Rehoboth Blvd. - 8,098 AADT (4/10/2023)
N. Walnut Street Ext. - 3,633 AADT (4/10/2023)

Dover / Kent County MPO
 Metropolitan Planning Organization

DOVER/KENT COUNTY MPO
 METROPOLITAN PLANNING ORGANIZATION

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*NOTE: See attached Legend Sheet
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North Rehoboth Blvd. North Walnut St. Corridor Study



Existing Conditions with Recommendations

Public Crash Data Clusters



Low High

1/1/2017 - 11/28/2022

0 - Fatalities

103 - Non Reportable

41 - Personal Injury

98 - Property Damage

Milford Bicycle Master Plan of 2021

▶ Bike Lanes along N. Rehoboth Blvd
& N. Walnut St. Extended

Right-of-Way Use

-  Curb
-  Sidewalk
-  Pavement
-  Undeveloped Right-of-

Environmental

-  Wetlands

Annual Average Daily Traffic

North Rehoboth Blvd. - 8,098 AADT (4/10/2023)

N. Walnut Street Extended - 3,633 AADT (4/10/2023)

Information

-  Turn Lane
-  Travel Lane Edge
-  Traffic Separator
-  Crosswalk
-  Stop Bar
-  Existing Sidewalks
-  Proposed Shared Use Path
(City of Milford Planned)

Recommendations

-  10 foot Shared Use Path
-  New Sidewalk Location
w/ Necessary Crosswalks
-  Crosswalk
-  Lighting - Locations to be Determined
-  Designated Walk Path along macadam
-  Walking Path West side of Rehoboth Blvd.
w/ applicable crosswalks

Dover / Kent County MPO
Metropolitan Planning Organization