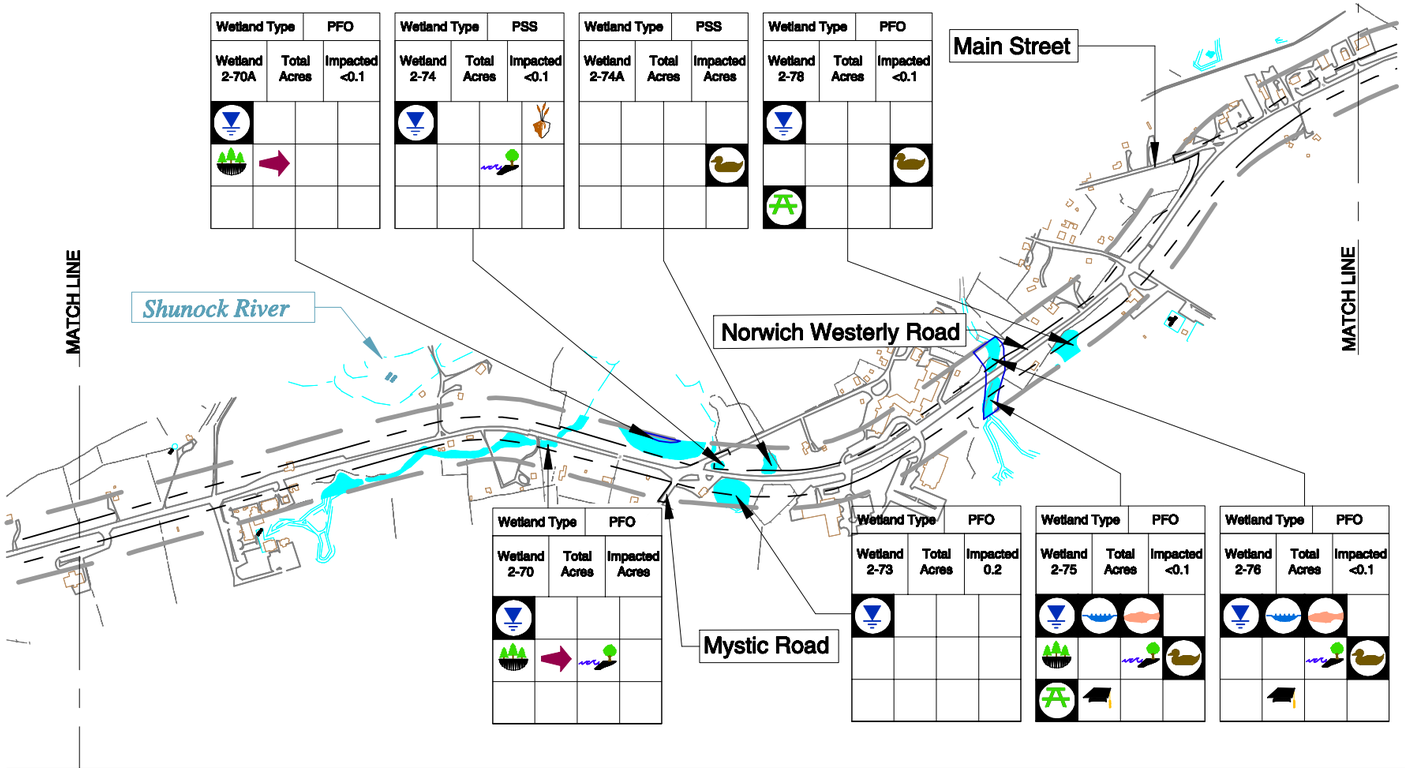
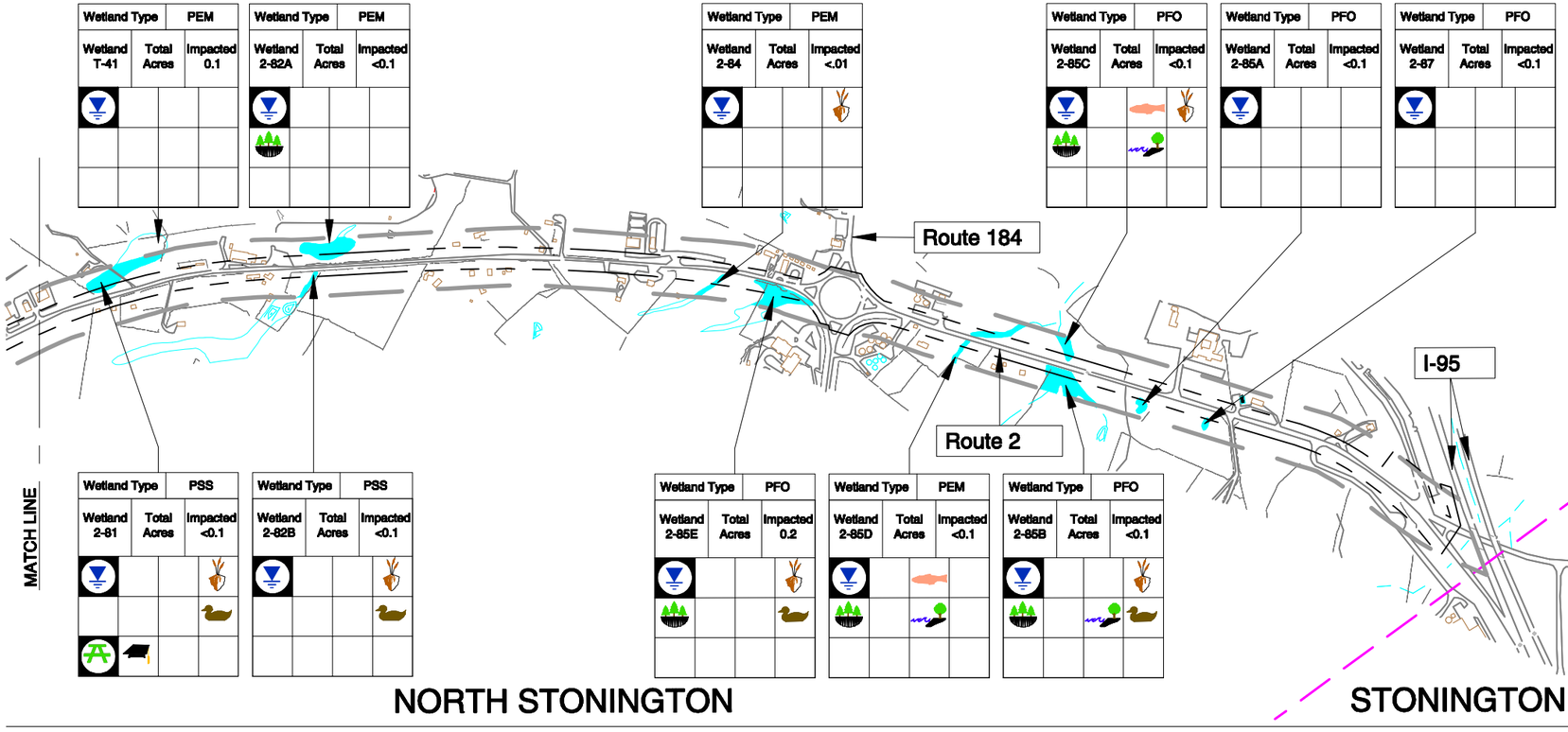




North

0 150 300 meters

0 500 1,000 feet

Route 2/2A/32

Environmental Impact Statement

Figure 3.2-2R

Route 2 Widening
100-Year Flood Plains
Wetlands

Floodplain
Wetland Within Study Area
Wetland Outside Study Area

See Figure "3.2-2 Legend" for explanation of functions and values symbols

Existing Limit of Pavement
Proposed Limit of Pavement
Proposed Right of Way
Limits of Study Corridor
Town Line
New Alignment Bridge Over Existing Road
Existing Road Bridge Over New Alignment

EV\40185\GRAPHICS\FIGURES\RT2ALL.DWG 03\16\99

Existing Limit of Pavement
Proposed Limit of Pavement
Proposed Right of Way
Limits of Study Corridor
Town Line
New Alignment Bridge Over Existing Road
Existing Road Bridge Over New Alignment

NORTH STONINGTON

Hewitt Pond
Route 201 Cossaduck Road
Ryder Road
Shunock River
Swantown Hill Road
MATCH LINE
Route 214
LEDYARD
Route 201 Main's Crossing

Wetland Type	PFO
Wetland 2-62	Total Acres / Impacted <0.1

Wetland Type	PFO
Wetland 2-61	Total Acres / Impacted <0.1

Wetland Type	PFO
Wetland 2-58	Total Acres / Impacted <0.1

Wetland Type	PEM
Wetland 2-66 T-66	Total Acres / Impacted <0.1

Wetland Type	PFO
Wetland T-68 2-68	Total Acres / Impacted 0.2

Wetland Type	PFO
Wetland 2-68A	Total Acres / Impacted 0.4

Wetland Type	PFO
Wetland 2-48	Total Acres / Impacted <0.1

Wetland Type	PFO
Wetland 2-48A T-68	Total Acres / Impacted <0.1

Wetland Type	PFO
Wetland 2-49 T-68	Total Acres / Impacted <0.1

Wetland Type	PSS
Wetland 2-51C SB-15	Total Acres / Impacted <0.1

Wetland Type	PFO
Wetland 2-52A	Total Acres / Impacted 0.1

Wetland Type	PFO
Wetland 2-47	Total Acres / Impacted <0.1

Wetland Type	PSS
Wetland 2-51A	Total Acres / Impacted <0.1

Wetland Type	PFO
Wetland T-68	Total Acres / Impacted <0.1

Wetland Type	PFO
Wetland 2-50A T-61	Total Acres / Impacted <0.1

Wetland Type	PSS
Wetland 2-50	Total Acres / Impacted 0.2

Floodplain
Wetland Within Study Area
Wetland Outside Study Area

See Figure "3.2-2 Legend" for explanation of functions and values symbols

North
0 150 300 meters
0 500 1,000 feet

MAP KEY

Route 2/2A/32
Environmental Impact Statement

Figure 3.2-2Q
Route 2 Widening
100-Year Flood Plains
Wetlands

EV\40185\GRAPHICS\FIGURES\RT2ALL.DWG 03\16\99

North

0 150 300 meters

0 500 1,000 feet

Route 2/2A/32

Environmental Impact Statement

Figure 3.2-2P
Route 2 Widening
100-Year Flood Plains
Wetlands

Figure 3.2-2P
Route 2 Upgrade

Existing Limit of Pavement
Proposed Limit of Pavement
Proposed Right of Way
Limits of Study Corridor
Town Line
New Alignment Bridge Over Existing Road
Existing Road Bridge Over New Alignment

NORWICH

PRESTON

LEDYARD

MAP KEY

Hamilton Avenue
Main Street
Palmer Street
Brickyard Road
Crowley Brook
Route 2A
Pastor Road
Myers Brook
Maynard Hill Road
Hewitt Brook
Spicer Road
Ross Road
Shewville Road
Sherucket River

Wetland Type	PFO		
Wetland 2-2	Total Acres	Impacted <0.1	

Wetland Type	PFO		
Wetland 2-7A	Total Acres	Impacted <0.1	

Wetland Type	PFO		
Wetland 2-7	Total Acres	Impacted <0.1	

Wetland Type	PFO		
Wetland 2-6	Total Acres	Impacted <0.1	

Wetland Type	PFO		
Wetland 2-3	Total Acres	Impacted <0.1	

Wetland Type	PFO		
Wetland 2-5	Total Acres	Impacted 0.1	

Wetland Type	PSS		
Wetland 2-4	Total Acres	Impacted <0.1	

Wetland Type	PFO		
Wetland 2-5A	Total Acres	Impacted <0.1	

Wetland Type	PSS		
Wetland 2-4A	Total Acres	Impacted <0.1	

Wetland Type	PFO		
Wetland 2-8	Total Acres	Impacted <0.1	

Wetland Type	PFO		
Wetland 2-10	Total Acres	Impacted Acres	

Wetland Type	PFO		
Wetland 2-10A	Total Acres	Impacted Acres	

Wetland Type			
Wetland 2-1	Total Acres	Impacted 0.0	

Floodplain
Wetland Within Study Area
Wetland Outside Study Area

EV\40185\GRAPHICS\FIGURES\RT2ALL.DWG 03\31\99

Existing Limit of Pavement
Proposed Limit of Pavement
Proposed Right of Way
Limits of Study Corridor
Town Line
New Alignment Bridge Over Existing Road
Existing Road Bridge Over New Alignment

Floodplain
Wetland Within Study Area
Wetland Outside Study Area

North
0 150 300 meters
0 500 1,000 feet

STATE OF CONNECTICUT DEPARTMENT OF TRANSPORTATION

Route 2/2A/32

Environmental Impact Statement

Figure 3.2-2O
Route 2 Bypass
100-Year Flood Plains
Wetlands

NORTH STONINGTON

STONINGTON

MATCH LINE

Route 184

Stony Brook Road

North Anguilla Road

Route 2

I-95

Miner Pentway

Anguilla Brook

Wheeler Brook

Wetland Type	PFO		
Wetland SB-8	Total Acres	Impacted .08	

Wetland Type	PFO		
Wetland SB-4B	Total Acres	Impacted 0.7	

Wetland Type	POW		
Wetland SB-4C	Total Acres	Impacted 0.2	

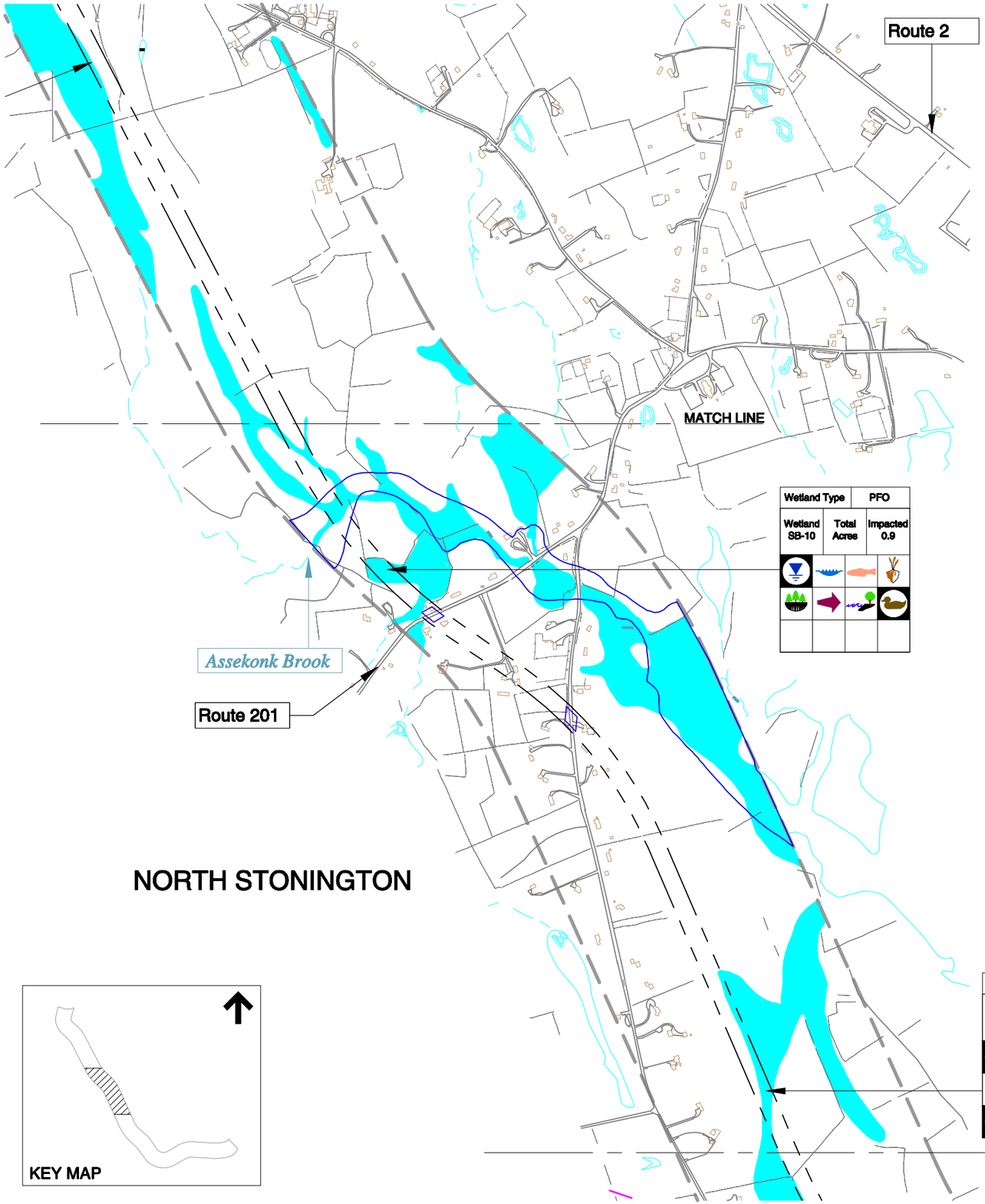
Wetland Type	POW		
Wetland SB-4	Total Acres	Impacted 0.4	

Wetland Type	PFO		
Wetland SB-1	Total Acres	Impacted <0.1	

Wetland Type	PFO		
Wetland SB-1A	Total Acres	Impacted 0.4	

KEY MAP

See Figure "3.2-2 Legend" for explanation of functions and values symbols



North

0 150 300 meters

0 500 1,000 feet

Route 2/2A/32

Environmental Impact Statement

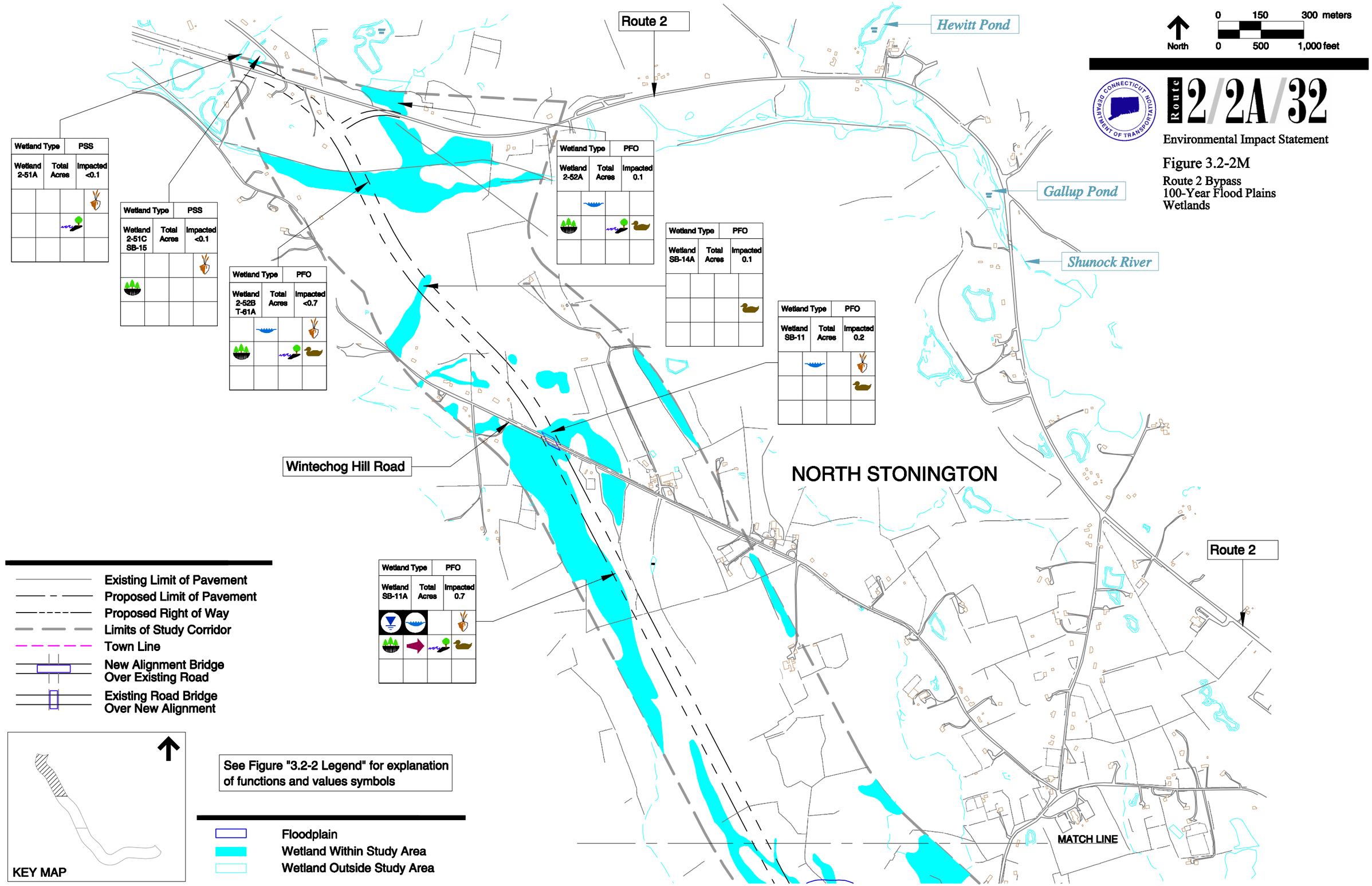
Figure 3.2-2N

Route 2 Bypass
100-Year Flood Plains
Wetlands

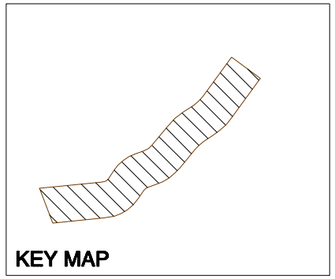
- Floodplain
- Wetland Within Study Area
- Wetland Outside Study Area

- Existing Limit of Pavement
- Proposed Limit of Pavement
- Proposed Right of Way
- Limits of Study Corridor
- Town Line
- New Alignment Bridge Over Existing Road
- Existing Road Bridge Over New Alignment

See Figure "3.2-2 Legend" for explanation of functions and values symbols



EV\40185\GRAPHICS\FIGURES\RT2BYPASS.DWG 03\16\99



- Floodplain
- Wetland Within Study Area
- Wetland Outside Study Area

- Existing Limit of Pavement
- Proposed Limit of Pavement
- Proposed Right of Way
- Limits of Study Corridor
- Town Line
- New Alignment Bridge Over Existing Road
- Existing Road Bridge Over New Alignment

Crowley Brook

Wetland Type	PFO	
Wetland NB-10A	Total Acres	Impacted <0.1

Wetland Type	PFO	
Wetland NB-10	Total Acres	Impacted <0.1

Wetland Type	PFO	
Wetland T-105	Total Acres	Impacted 0.4

Wetland Type	xxx	
Wetland NB-11	Total Acres	Impacted 0.6

Wetland Type	PFO	
Wetland 2-2	Total Acres	Impacted <0.1

Route 2

Route 2A

Middle Road

Halsey Brook

PRESTON

Harris Fuller Road

Wetland Type	PFO	
Wetland NB-7A T-106	Total Acres	Impacted <0.1

Poquetanuck Brook

School House Road

Route 12

Poquetanuck Cove

Thames River

Wetland Type	PSS	
Wetland NB-7	Total Acres	Impacted 0

Wetland Type	PFO	
Wetland NB-4	Total Acres	Impacted <0.1

MONTVILLE

Route 2A

LEDYARD

North

0 150 300 meters

0 500 1,000 feet

Route 2/2A/32

Environmental Impact Statement

Figure 3.2-2L

Route 2A Bypass
100-Year Flood Plains
Wetlands

EV\40185\GRAPHICS\FIGURES\RT2A.DWG 03\15\99

Floodplain
Wetland Within Study Area
Wetland Outside Study Area

Wetland Type	PFO		
Wetland 32-7A	Total Acres	Impacted <0.1	

Wetland Type	PFO		
Wetland 32-8	Total Acres	Impacted <0.1	

Wetland Type	PFO	
Wetland 32-9B	Total Acres	Impacted Acres

Wetland Type	PFO	
Wetland 32-9A	Total Acres	Impacted Acres

Wetland Type	PEM	
Wetland 32-10	Total Acres	Impacted Acres

Horton Cove
Johnson Pond
MATCH LINE
Raymond Hill Road
MONTVILLE
Maple
Harrison Street
Norwich New London Turnpike
Hewitt Road
WATERFORD
Lathrop Road
Jerome Road
Route 395 Connector
Oxoboxo Brook
Route 163

KEY MAP

Existing Limit of Pavement
Proposed Limit of Pavement
Proposed Right of Way
Limits of Study Corridor
Town Line
New Alignment Bridge Over Existing Road
Existing Road Bridge Over New Alignment

See Figure "3.2-2 Legend" for explanation of functions and values symbols

North
0 150 300 meters
0 500 1,000 feet

Route 2/2A/32

Environmental Impact Statement

Figure 3.2-2K
Route 32 Upgrade
100-Year Flood Plains
Wetlands

EV\40185\GRAPHICS\FIGURES\RT32.DWG 03\16\99

Floodplain
Wetland Within Study Area
Wetland Outside Study Area

Route 2A

Occum Lane

MONTVILLE

Norwich New London Turnpike

Ridge Court

Mohegan Brook

Horton Cove

MATCH LINE

Johnson Pond

Raymond Hill Road

Wetland Type	PFO	
Wetland 32-3B	Total Acres	Impacted Acres

Wetland Type	PFO	
Wetland 32-7A	Total Acres	Impacted <0.1

Wetland Type	PFO	
Wetland 32-8	Total Acres	Impacted <0.1

Wetland Type	PFO	
Wetland 32-3	Total Acres	Impacted <0.1

Wetland Type	PFO	
Wetland 32-6B	Total Acres	Impacted <0.1

Wetland Type	PFO	
Wetland 32-6C	Total Acres	Impacted <0.1

Wetland Type	PFO	
Wetland 32-6D	Total Acres	Impacted <0.1

Wetland Type	PFO	
Wetland 32-9B	Total Acres	Impacted Acres

Wetland Type	PFO	
Wetland 32-9A	Total Acres	Impacted Acres

North

0 150 300 meters

0 500 1,000 feet

KEY MAP

Existing Limit of Pavement
Proposed Limit of Pavement
Proposed Right of Way
Limits of Study Corridor
Town Line
New Alignment Bridge Over Existing Road
Existing Road Bridge Over New Alignment

See Figure "3.2-2 Legend" for explanation of functions and values symbols

CONNECTICUT DEPARTMENT OF TRANSPORTATION

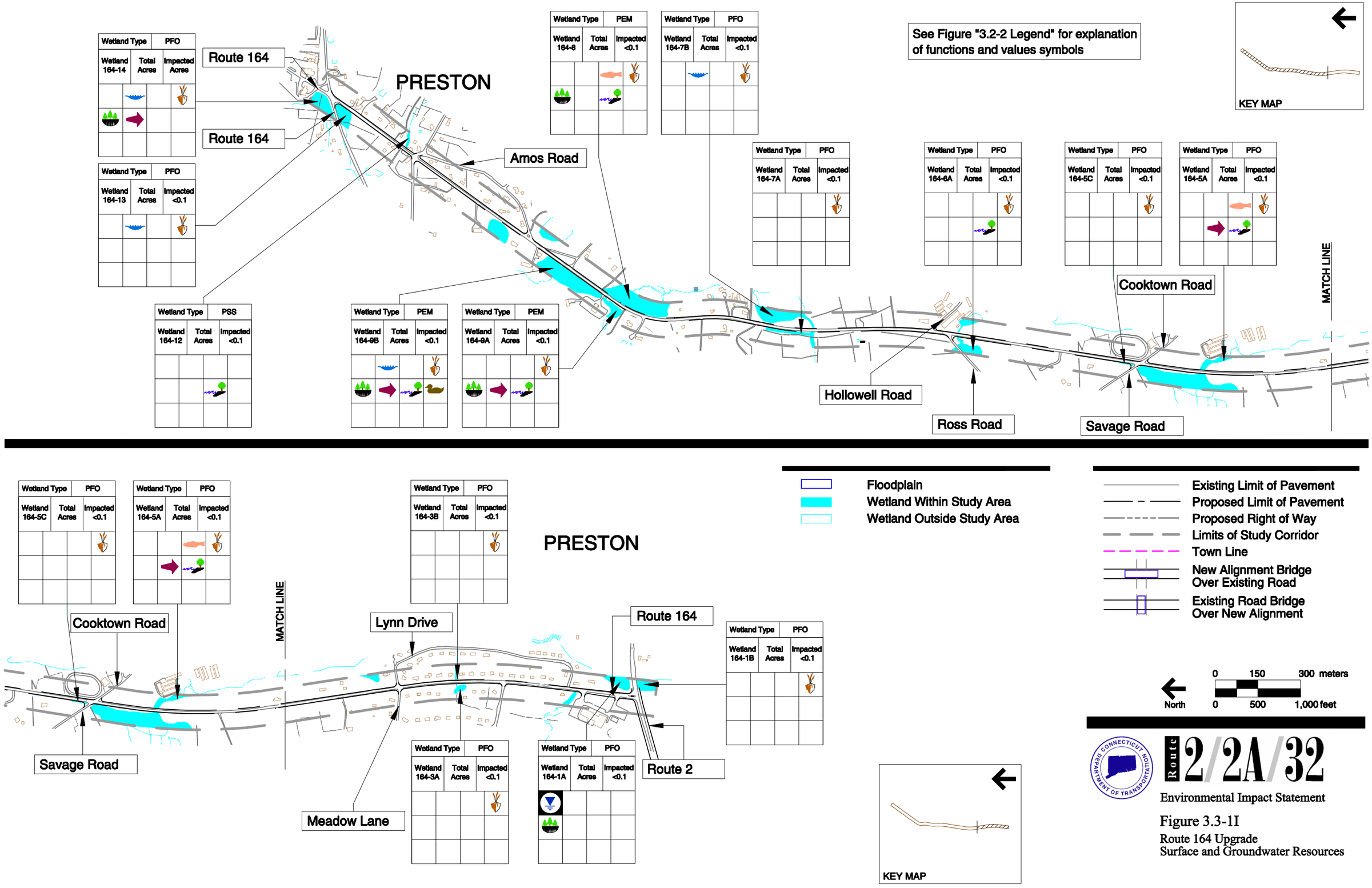
Route 2/2A/32

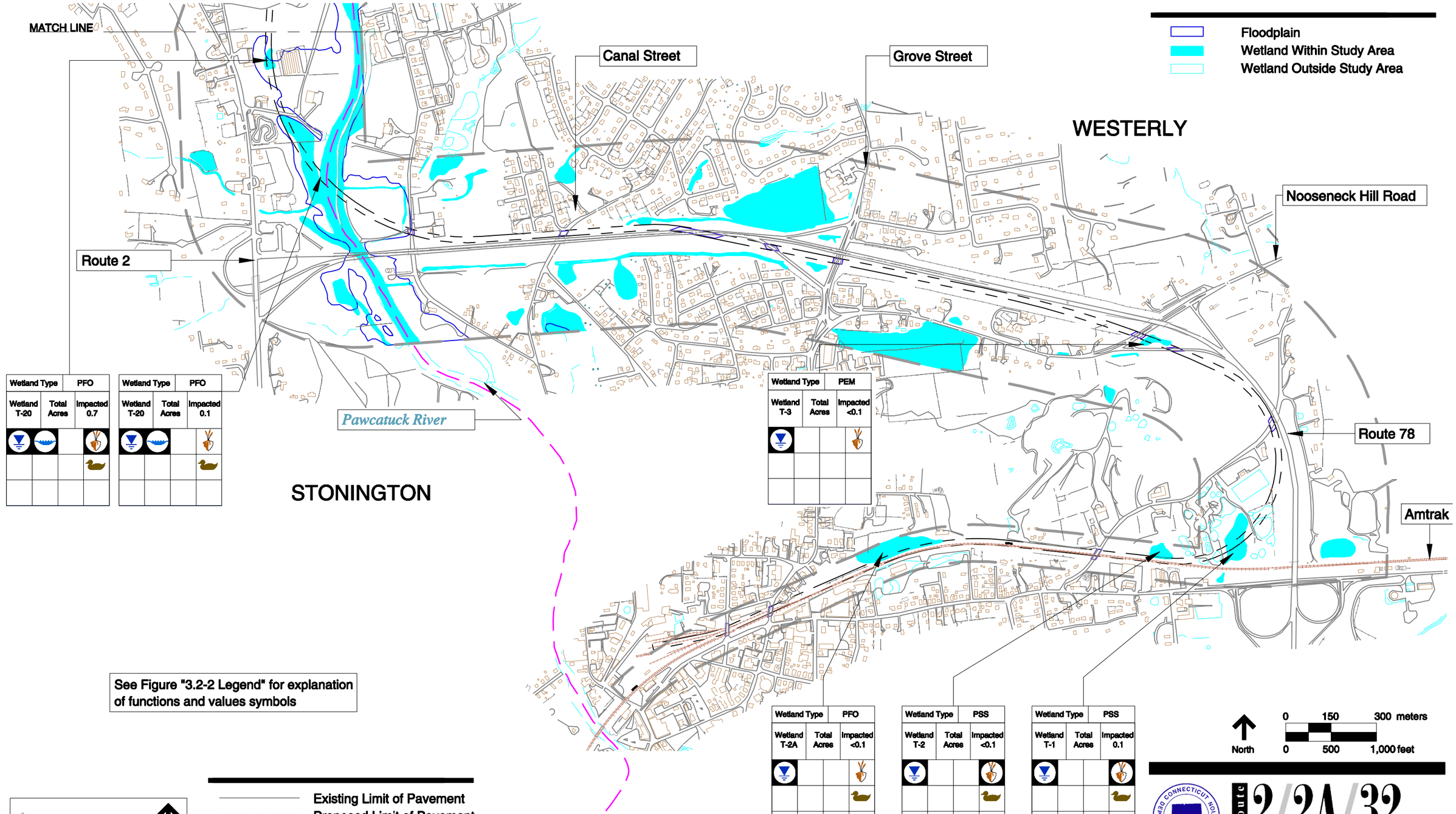
Environmental Impact Statement

Figure 3.2-2J

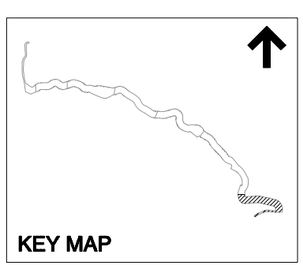
Route 32 Upgrade
100-Year Flood Plains
Wetlands

EV\40185\GRAPHICS\FIGURES\RT32.DWG 03\14\99


PRESTON
Route 164
Route 164
Amos Road
Hollowell Road
Ross Road
Savage Road
Cooktown Road
MATCH LINE
Wetland Type PFO
Wetland 164-14 Total Acres Impacted Acres
Wetland Type PFO
Wetland 164-13 Total Acres Impacted <0.1
Wetland Type PSS
Wetland 164-12 Total Acres Impacted <0.1
Wetland Type PEM
Wetland 164-9B Total Acres Impacted <0.1
Wetland Type PEM
Wetland 164-9A Total Acres Impacted <0.1
Wetland Type PEM
Wetland 164-8 Total Acres Impacted <0.1
Wetland Type PFO
Wetland 164-7B Total Acres Impacted <0.1
Wetland Type PFO
Wetland 164-7A Total Acres Impacted <0.1
Wetland Type PFO
Wetland 164-6A Total Acres Impacted <0.1
Wetland Type PFO
Wetland 164-5C Total Acres Impacted <0.1
Wetland Type PFO
Wetland 164-5A Total Acres Impacted <0.1
See Figure "3.2-2 Legend" for explanation of functions and values symbols
KEY MAP
Wetland Type PFO
Wetland 164-5C Total Acres Impacted <0.1
Wetland Type PFO
Wetland 164-5A Total Acres Impacted <0.1
Wetland Type PFO
Wetland 164-3B Total Acres Impacted <0.1
PRESTON
Cooktown Road
Savage Road
MATCH LINE
Lynn Drive
Meadow Lane
Route 164
Route 2
Wetland Type PFO
Wetland 164-1B Total Acres Impacted <0.1
Wetland Type PFO
Wetland 164-3A Total Acres Impacted <0.1
Wetland Type PFO
Wetland 164-1A Total Acres Impacted <0.1
KEY MAP
Floodplain
Wetland Within Study Area
Wetland Outside Study Area
Existing Limit of Pavement
Proposed Limit of Pavement
Proposed Right of Way
Limits of Study Corridor
Town Line
New Alignment Bridge Over Existing Road
Existing Road Bridge Over New Alignment
North
0 150 300 meters
0 500 1,000 feet
CONNECTICUT DEPARTMENT OF TRANSPORTATION
Route 2/2A/32
Environmental Impact Statement
Figure 3.3-1I
Route 164 Upgrade
Surface and Groundwater Resources
EV\40185\GRAPHICS\FIGURES\RT164.DWG 03\15\99



See Figure "3.2-2 Legend" for explanation of functions and values symbols



- Existing Limit of Pavement
- Proposed Limit of Pavement
- Proposed Right of Way
- Limits of Study Corridor
- Town Line
- New Alignment Bridge Over Existing Road
- Existing Road Bridge Over New Alignment

Route 2/2A/32

Environmental Impact Statement

Figure 3.2-2H

Transitway
100-Year Flood Plains
Wetlands

EV\40185\GRAPHICS\FIGURES\40185TWAY.DWG 03\16\99

Existing Limit of Pavement
Proposed Limit of Pavement
Proposed Right of Way
Limits of Study Corridor
Town Line
New Alignment Bridge Over Existing Road
Existing Road Bridge Over New Alignment

North
0 150 300 meters
0 500 1,000 feet

Route 2/2A/32

Environmental Impact Statement

Figure 3.2-2G

Transitway
100-Year Flood Plains
Wetlands

Floodplain
Wetland Within Study Area
Wetland Outside Study Area

MATCH LINE

NORTH STONINGTON

Voluntown Road
Route 49

I-95 Transportation Center

Wetland Type	PFO	
Wetland T-32B	Total Acres	Impacted 0.1

Route 2

I-95

Wetland Type	PFO	
Wetland T-32C	Total Acres	Impacted 0.7

See Figure "3.2-2 Legend" for explanation of functions and values symbols

STONINGTON

WESTERLY

Elm Ridge Road

MATCH LINE

KEY MAP

EV\40185\GRAPHICS\FIGURES\40185TWAY.DWG 03\30\99

KEY MAP

- Existing Limit of Pavement
- Proposed Limit of Pavement
- Proposed Right of Way
- Limits of Study Corridor
- Town Line
- New Alignment Bridge Over Existing Road
- Existing Road Bridge Over New Alignment

- Floodplain
- Wetland Within Study Area
- Wetland Outside Study Area

See Figure "3.2-2 Legend" for explanation of functions and values symbols

North

0 150 300 meters

0 500 1,000 feet

Route 2/2A/32

Environmental Impact Statement

Figure 3.2-2F

Transitway
100-Year Flood Plains
Wetlands

NORTH STONINGTON

Wetland Type	PFO	
Wetland T-51	Total Acres	Impacted 0.4

Wetland Type	PSS	
Wetland T-49	Total Acres	Impacted 0.2

Wetland Type	PFO	
Wetland T-48	Total Acres	Impacted <0.1

Wetland Type	PFO	
Wetland T-5	Total Acres	Impacted 0.1

Wetland Type	PEM	
Wetland	Total Acres	Impacted Acres

Wyassup Road

Babcock Road

Shunock River

Route 184

Route 2

MATCH LINE

MATCH LINE

Wetland Type	PSS	
Wetland 2-81	Total Acres	Impacted <0.1

Wetland Type	PEM	
Wetland T-41	Total Acres	Impacted 0.1

Wetland Type	L2OW	
Wetland T-40	Total Acres	Impacted 0.1

Wetland Type	PFO	
Wetland T-33	Total Acres	Impacted <0.1

Wetland Type	PSS	
Wetland T-32A	Total Acres	Impacted 0.2

Existing Limit of Pavement
Proposed Limit of Pavement
Proposed Right of Way
Limits of Study Corridor
Town Line
New Alignment Bridge Over Existing Road
Existing Road Bridge Over New Alignment

Floodplain
Wetland Within Study Area
Wetland Outside Study Area

See Figure "3.2-2 Legend" for explanation of functions and values symbols

KEY MAP

North
0 150 300 meters
0 500 1,000 feet

CONNECTICUT DEPARTMENT OF TRANSPORTATION

Route 2/2A/32
Environmental Impact Statement

Figure 3.2-2E
Transitway
100-Year Flood Plains
Wetlands

NORTH STONINGTON

Hewitt Pond
Gallup Pond
Shunock River

Swantown Hill Road
Route 201
Cossaduck Hill Road
Ryder Road
Route 2
Route 201
Mains Crossing
North Stonington Station

MATCH LINE
MATCH LINE

Wetland Type	PFO		
Wetland 2-60	Total Acres	Impacted <0.1	

Wetland Type	PFO		
Wetland 2-68	Total Acres	Impacted 0.2	

Wetland Type	PFO		
Wetland 2-52B T-61A	Total Acres	Impacted 0.3	

Wetland Type	PEM		
Wetland T-66	Total Acres	Impacted <0.1	

Wetland Type	PEM		
Wetland 2-66 T-66	Total Acres	Impacted <0.1	

Wetland Type	PEM		
Wetland T-68	Total Acres	Impacted <0.1	

Floodplain
Wetland Within Study Area
Wetland Outside Study Area

Existing Limit of Pavement
Proposed Limit of Pavement
Proposed Right of Way
Limits of Study Corridor
Town Line
New Alignment Bridge Over Existing Road
Existing Road Bridge Over New Alignment

KEY MAP

North
0 150 300 meters
0 500 1,000 feet

Route 2/2A/32
Environmental Impact Statement

Figure 3.2-2D
Transitway
100-Year Flood Plains
Wetlands

See Figure "3.2-2 Legend" for explanation of functions and values symbols

PRESTON
LEDYARD
NORTH STONINGTON

MATCH LINE

Route 2
Foxwoods Station
Lantern Hill Brook
Route 2
Indiantown Brook
FOXWOODS RESORT CASINO

Wetland Type	PFO
Wetland T-89	Impacted 0.3
Total Acres	

Wetland Type	PFO
Wetland T-83	Impacted <0.1
Total Acres	

Wetland Type	PFO
Wetland T-76	Impacted 0.2
Total Acres	

Wetland Type	PEM
Wetland T-90	Impacted <0.1
Total Acres	

Wetland Type	PFO
Wetland T-89	Impacted 0.3
Total Acres	

Wetland Type	PFO
Wetland T-86	Impacted <0.1
Total Acres	

Wetland Type	PFO
Wetland T-82	Impacted <0.1
Total Acres	

Wetland Type	PFO
Wetland 2-48	Impacted <0.1
Total Acres	

Wetland Type	PFO
Wetland 2-49 T-68	Impacted <0.1
Total Acres	

Wetland Type	PSS
Wetland 2-10A T-94	Impacted Acres
Total Acres	

Wetland Type	PFO
Wetland T-96C	Impacted <0.1
Total Acres	

Wetland Type	PSS
Wetland T-95	Impacted Acres
Total Acres	

Wetland Type	PFO
Wetland 2-48A T-68	Impacted <0.1
Total Acres	

Wetland Type	PFO
Wetland T-68	Impacted <0.1
Total Acres	

Wetland Type	PFO
Wetland 2-50A	Impacted <0.1
Total Acres	

Wetland Type	PFO
Wetland T-61	Impacted 0.3
Total Acres	

Wetland Type	PFO
Wetland 2-51B T-61	Impacted <0.1
Total Acres	

Existing Limit of Pavement
Proposed Limit of Pavement
Proposed Right of Way
Limits of Study Corridor
Town Line
New Alignment Bridge Over Existing Road
Existing Road Bridge Over New Alignment

Floodplain
Wetland Within Study Area
Wetland Outside Study Area

North
0 150 300 meters
0 500 1,000 feet

Route 2/2A/32

Environmental Impact Statement

Figure 3.2-2C
Transitway
100-Year Flood Plains
Wetlands

Wetland Type		
Wetland 2-3B	Total Acres	Impacted 0.7

MATCH LINE

Lincoln Park Road

PRESTON

Mathewson Mill Road

Shewville Road

Route 164

MATCH LINE

Wetland Type	PFO	
Wetland 2-3A T-98	Total Acres	Impacted <0.1

LEDYARD

Wetland Type	PFO	
Wetland T-98A	Total Acres	Impacted <0.1

Wetland Type	PFO	
Wetland T-98A	Total Acres	Impacted <0.1

Wetland Type	PFO	
Wetland T-98B	Total Acres	Impacted <0.1

Wetland Type	L2OW	
Wetland T-98A	Total Acres	Impacted <0.1

KEY MAP

See Figure "3.2-2 Legend" for explanation of functions and values symbols

EV\40185\GRAPHICS\FIGURES\40185TWAY.DWG 03\16\99

Floodplain
Wetland Within Study Area
Wetland Outside Study Area

MATCH LINE

NORWICH

PRESTON

MONTVILLE

LEDYARD

Harris Fuller Road

School House Road

Route 2A

Route 117

Poquetanuck Station

Transfer Station

South Transit Bridge

South Transit Bridge

Thames River

Poquetanuck Brook

Shewville Brook

Hallville Pond

Poquetanuck Cove

Halsey Brook

Wetland Type	E1OWL		
Wetland T-107	Total Acres Acres	Impacted Acres Acres	

Wetland Type	PFO	
Wetland T-105	Total Acres	Impacted 0.4

Wetland Type	PFO	
Wetland T-104	Total Acres	Impacted 0.3

Wetland Type	PSS	
Wetland NB-7 T-106	Total Acres	Impacted <0.1

Wetland Type	PSS	
Wetland NB-7	Total Acres	Impacted <0.1

Wetland Type	PFO	
Wetland NB-4	Total Acres	Impacted <0.1

North

0 150 300 meters

0 500 1,000 feet

KEY MAP

Existing Limit of Pavement
Proposed Limit of Pavement
Proposed Right of Way
Limits of Study Corridor
Town Line
New Alignment Bridge Over Existing Road
Existing Road Bridge Over New Alignment

See Figure "3.2-2 Legend" for explanation of functions and values symbols

CONNECTICUT DEPARTMENT OF TRANSPORTATION

Route 2/2A/32

Environmental Impact Statement

Figure 3.2-2B
Transitway
100-Year Flood Plains
Wetlands

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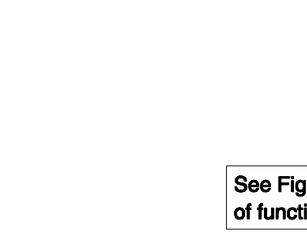
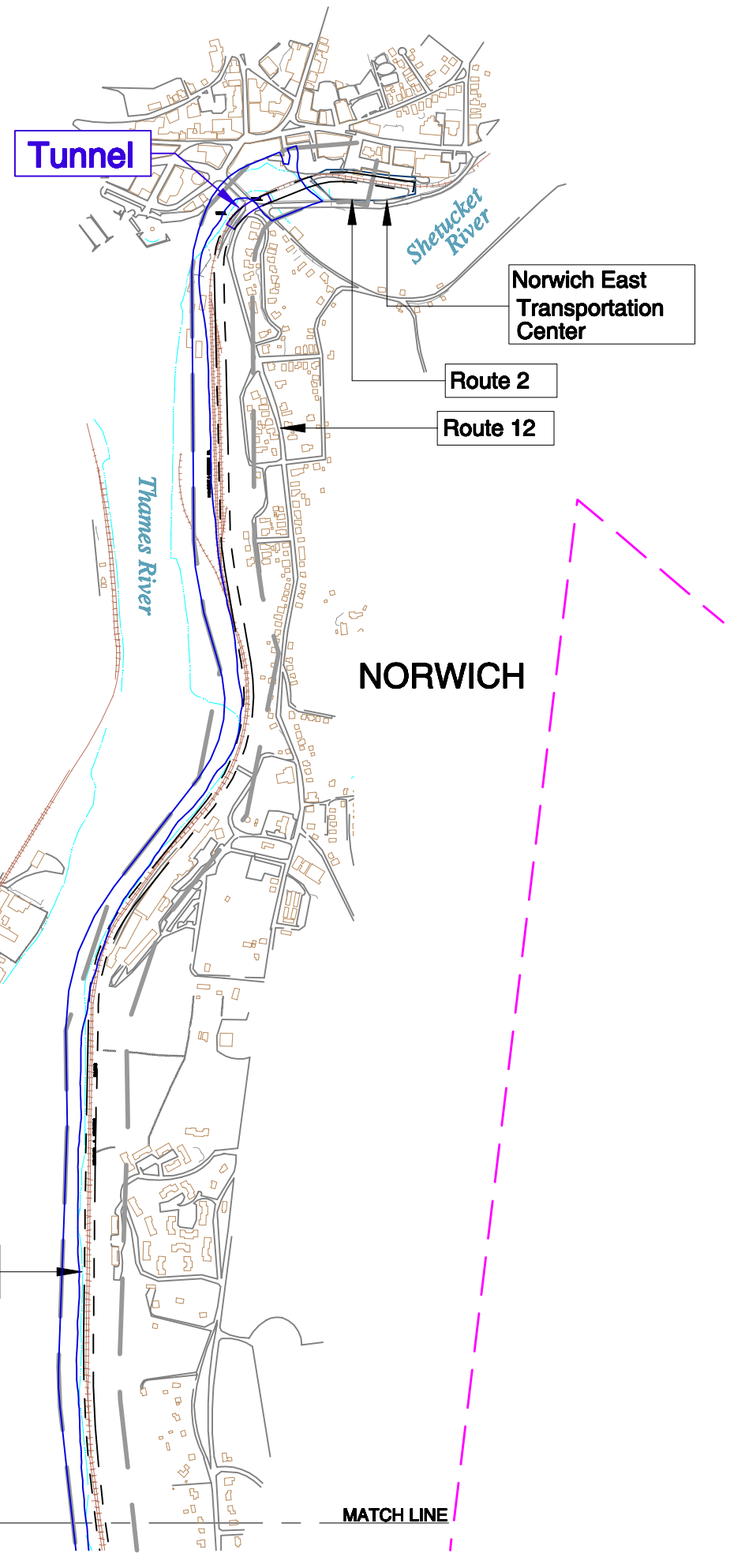
Existing Limit of Pavement
Proposed Limit of Pavement
Proposed Right of Way
Limits of Study Corridor
Town Line
New Alignment Bridge Over Existing Road
Existing Road Bridge Over New Alignment

See Figure "3.2-2 Legend" for explanation of functions and values symbols





North
0 150 300 meters
0 500 1,000 feet

CONNECTICUT DEPARTMENT OF TRANSPORTATION

Route 2/2A/32

Environmental Impact Statement

Figure 3.2-2A

Transitway
100-Year Flood Plains
Wetlands

Floodplain
Wetland Within Study Area
Wetland Outside Study Area