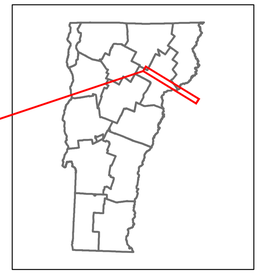
Route Log and Progress Chart

DRAFT

Please Note: Errors and Omissions May Exist.
Contact the VTrans Mapping Section with questions or concerns.

DISTRICT	TOWN	ROUTE
7	ST. JOHNSBURY, WATERFORD	I-93

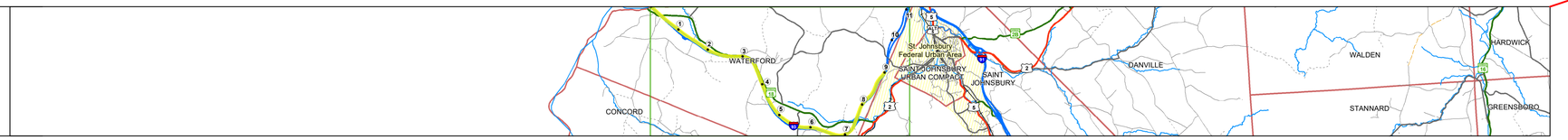


93

SOUTH

Base Map

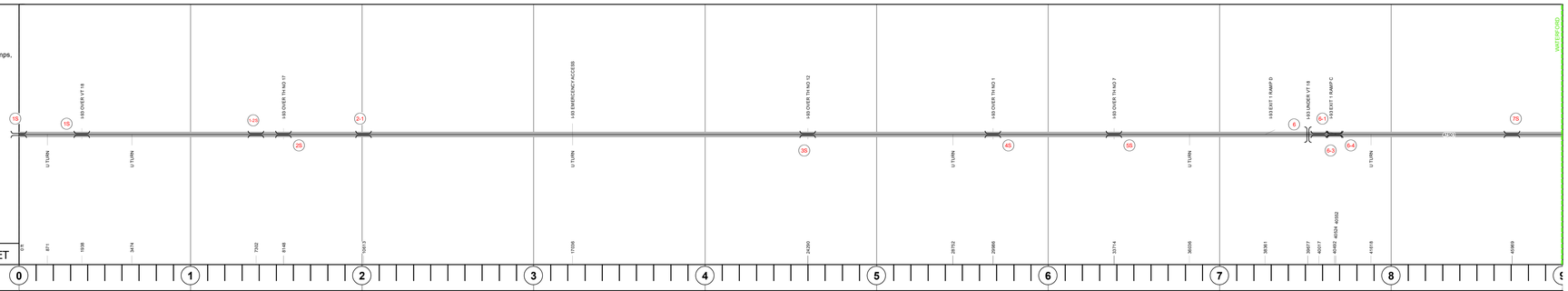
1 in = 1.8 miles



Stick Diagram

- Town Center
- Intersecting State Routes (excl. ramps/approaches)
- Other Intersecting Highways, Ramps, Approaches
- Railroad Crossings
- Primary Structures
- Secondary Structures
- Divided State Highway
- State Highway
- Divided Town Highway
- Town Highway
- Streams (Hydraulic Structure)
- Town Boundary
- Village/UC Boundaries
- District Boundaries
- State/Town Highway Change
- Divided Highway Limits
- Ghost Section Boundary
- Federal Urban Area Limits

Scale: 1 INCH = 2,000 FEET



Road Widths

Travellane	24
Roadway	40
Lane Count	2
Base	Two 2 1/2" Plant Mix Base Courses
Subbase	24" Crushed Stone

Curves

Grades

Guardrails

Rumblestrips

Historic Projects

- 2015: IM MEMB(31)
- 2008: HES 093-1(10)
- 2015: IM MEMB(31)
- 1999: IM 093-1(9)
- 1982: I 93-1(3) C/1
- 1983: I 93-1(4) C/1 STAGE 3
- 1982: I 93-1(3) C/2
- 1982: I 93-1(3) C/3

Maintenance Garage

District 7 - DMF Maintenance St Johnsbury Garage

Speed Zone

Functional Class

1

National Highway System

NHS - Interstate

Limited Access Highway

Full

Customer Service Level

Interstate Or Divided Highway

Traffic Counters

AADT

2021	3034	2502	3198	
2020	2679	2216	2852	
2019	3738	2954	3356	
2018				
2017				

Crash Locations

(Incomplete) 2022, 2021, 2020, 2019, 2018

STRUCTURE DESCRIPTIONS

Unknown 1S:
Unknown
Structure No. 200093B01S03162
Structure Type: Unknown
Features Intersected: CONNECTICUT RIVER

Bridge 1S:
Frame - 1982
Structure No. 200093001S03162
Length: 171'
Height: 5.33'
Width: 3.6'
Under Clearance: 1.17'
Facility Carried: I 93 ML
Structure Type: STEEL RIGID FRAME
Features Intersected: I 93 OVER VT 18
Surface: Bituminous
Maintenance/Ownership: State

Bridge 1-2S:
Culvert - 1982
Structure No. 3000931-2S03161
Length: 6'
Facility Carried: I-93
Structure Type: ACCGMPP
Features Intersected: Brook
Maintenance/Ownership: State

Bridge 2S:
Frame - 1982
Structure No. 200093002S03162
Length: 28'
Height: 5.33'
Width: 3.7'
Under Clearance: 1.17'
Facility Carried: I 93 ML
Structure Type: RC BOX
Features Intersected: I 93 OVER TH NO 17
Maintenance/Ownership: State

Bridge 2-1:
Culvert - 1982
Structure No. 30009302-103161
Length: 7'
Facility Carried: I93
Structure Type: CGMPP
Features Intersected: BROOK
Maintenance/Ownership: State

Bridge 3S:
Stringer/multi-beam or girder - 1982
Structure No. 200093003S03162
Length: 113'
Height: 5.33'
Width: 3.7'
Under Clearance: 1.25'
Facility Carried: I 93 ML
Structure Type: WELDED PLATE GIRDER
Features Intersected: I 93 OVER TH NO 12
Surface: Bituminous
Maintenance/Ownership: State

Bridge 4S:
Frame - 1982
Structure No. 200093004S03162
Length: 28'
Height: 5.33'
Width: 3.7'
Under Clearance: 1.17'
Facility Carried: I 93 ML
Structure Type: RC BOX
Features Intersected: I 93 OVER TH NO 1
Maintenance/Ownership: State

Bridge 5S:
Stringer/multi-beam or girder - 1982
Structure No. 200093005S03162
Length: 109'
Height: 5.33'
Width: 3.7'
Under Clearance: 1.25'
Facility Carried: I 93 ML
Structure Type: WELDED PLATE GIRDER
Features Intersected: I 93 OVER TH NO 7
Surface: Bituminous
Maintenance/Ownership: State

Unknown 6:
Unknown
Structure No. 200225000903162
Structure Type: Unknown
Features Intersected: I 93 UNDER VT 18
Maintenance/Ownership: State

Bridge 6-1:
Culvert - 1982
Structure No. 30009306-103161
Length: 14'
Facility Carried: I93
Structure Type: RC BOX
Features Intersected: STILES BROOK
Maintenance/Ownership: State

Bridge 6-03:
Culvert - 1982
Structure No. 30009306-303161
Length: 9'
Facility Carried: I93
Structure Type: RC BOX
Features Intersected: WATER MAIN SLEEVE
Maintenance/Ownership: State

Bridge 6-04:
Culvert - 1982
Structure No. 30009306-403161
Length: 14'
Under Clearance: 1.0'
Facility Carried: I93
Structure Type: RC BOX
Features Intersected: LAND ACCESS ROAD
Maintenance/Ownership: State

Bridge 7S:
Culvert - 1982
Structure No. 300093007S03161
Length: 14'
Under Clearance: 1.0'
Facility Carried: I93
Structure Type: RC BOX
Features Intersected: LAND ACCESS ROAD
Maintenance/Ownership: State

Historic Projects: Unknown, Retreatment, Resurface, Bituminous Mix, Skinny Mix, Bituminous Seal, Bituminous Concrete, Bituminous Macadam, Cold Plane and Bituminous Concrete, Concrete, Gravel, Surface Treated Gravel, Plant Mix, Reclaimed Base and Bituminous Concrete

Indicated plans available - http://vtransmap01.aot.state.vt.us/rp/dpr/Diwebstore/

Functional Class: 1 - Interstate System; 2 - Other Freeways and Expressways; 3 - Principal Arterial; 4 - Minor Arterial; 5 - Major Collector; 6 - Minor Collector

Speed Zones: SPEED 25, SPEED 30, SPEED 35, SPEED 40, SPEED 45, SPEED 50, SPEED 55, SPEED 60, SPEED 65

Curves: (degrees) Left, Right

Grades: (percent) grade up, grade down

Road Widths (ft)

Traffic Counters: Continuous (CTC); Weigh-In-Motion (WIM); Short-Term, Scheduled; Short-Term, Unscheduled (counter ID)

AADT (AADT)

Crash Locations: Fatal; Property Damage Only; Injury; Unknown Crash Type

High Crash Locations (HCL's) Sections (& Intersections)

HCL No.	
1 - 100 (1 - 10)	201 - 300 (21 - 30)
101 - 200 (11 - 20)	301 - 400 (31 - 40)
	401 - 800 (41 - 113)

Mileage by Functional Class By Sheet

93-1 1 - Interstate 9.000

Page Total Mileage: 9.000 mi

Mileage by Town By Sheet

ETE - I093-0000S 9.0 of 11.075

Page Total Mileage: 9.0 mi

DISTRICT	TOWN	Date: 10/02/22	ROUTE
7	ST. JOHNSBURY, WATERFORD	1 of 2 TWN mileage: 0.0 to 9.0	I-93 ETE mileage: 0.0 to 9.0