Route Log and Progress Chart

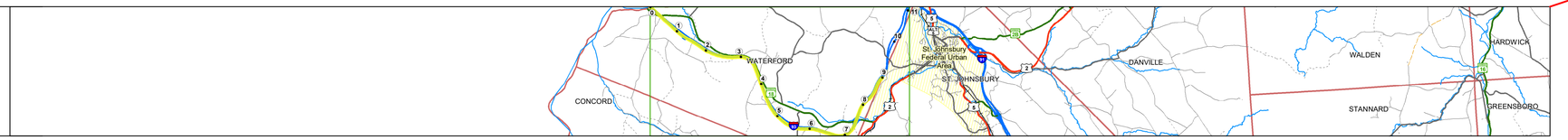
DRAFT

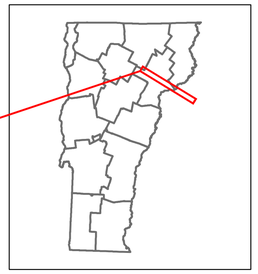
Please Note: Errors and Omissions May Exist.
Contact the VTrans Mapping Section with questions or concerns.

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

Base Map

1 in = 1.8 miles

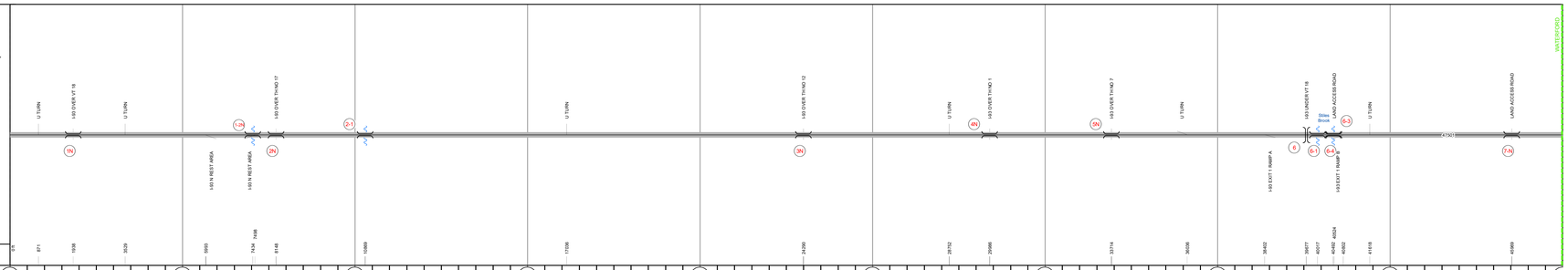




Stick Diagram

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

Curves

Grades

Guardrails

Rumblestrips

Historic Projects

2015: IM MEMB(31)
2008: HES 093-1(10)
1999: IM 093-1(9)
1976: I 93-1(7)
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 - HWY 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

2018	6200 / 6900
2017	6100 / 6900
2016	6100 / 6800
2015	6000 / 6800
2014	6100 / 6500

Crash Locations

HCL Section No. 385
HCL Section No. 495
HCL Section No. 649

STRUCTURE DESCRIPTIONS

Bridge 1N:
Frame - 1982
Structure No. 200093001N03162
Length: 205'
Width: 36.7'
Under Clearance: 16.83'
Facility Carried: I 93 ML
Structure Type: STEEL RIGID FRAME
Features Intersected: I 93 OVER VT 18
Surface: Bituminous
Maintenance/Ownership: State

Culvert 1-2N:
Culvert - 1982
Structure No. 3000931-2N03161
Length: 6'
Under Clearance: 6.0'
Facility Carried: I93
Structure Type: ACCGMPP
Features Intersected: BROOK
Maintenance: State

Bridge 2N:
Frame - 1982
Structure No. 200093002N03162
Length: 28'
Under Clearance: 13.92'
Facility Carried: I 93 ML
Structure Type: CONCRETE BOX
Features Intersected: I 93 OVER TH NO 17
Maintenance/Ownership: State

Culvert 2-1:
Culvert - 1982
Structure No. 30009302-103161
Length: 7'
Under Clearance: 7.0'
Facility Carried: I93
Structure Type: CGMPP
Features Intersected: BROOK
Maintenance: State

Bridge 3N:
Stringer/multi-beam or girder - 1982
Structure No. 200093003N03162
Length: 113'
Width: 36.7'
Under Clearance: 15.17'
Facility Carried: I 93 ML
Structure Type: WELDED PLATE GIRDER
Features Intersected: I 93 OVER TH NO 12
Surface: Bituminous
Maintenance/Ownership: State

Bridge 4N:
Frame - 1982
Structure No. 200093004N03162
Length: 28'
Under Clearance: 14.67'
Facility Carried: I 93 ML
Structure Type: CONCRETE BOX
Features Intersected: I 93 OVER TH NO 1
Maintenance/Ownership: State

Bridge 5N:
Stringer/multi-beam or girder - 1982
Structure No. 200093005N03162
Length: 109'
Width: 36.7'
Under Clearance: 18.5'
Facility Carried: I 93 ML
Structure Type: WELDED PLATE GIRDER
Features Intersected: I 93 OVER TH NO 7
Surface: Bituminous
Maintenance/Ownership: State

Bridge 6:
Stringer/multi-beam or girder - 1982
Structure No. 200225000903162
Length: 214'
Facility Carried: VT 18 ML
Structure Type: 2 SP CONT WLD PL GIR
Features Intersected: I 93 UNDER VT 18

Culvert 6-1:
Culvert - 1982
Structure No. 30009306-103161
Length: 14'
Under Clearance: 7.0'
Facility Carried: I93
Structure Type: RC BOX
Features Intersected: STILES BROOK
Maintenance: State

Culvert 6-3:
Culvert - 1982
Structure No. 30009306-303161
Length: 9'
Under Clearance: 7.0'
Facility Carried: I93
Structure Type: RC BOX
Features Intersected: WATER MAIN SLEEVE
Maintenance: State

Bridge 6-4:
Culvert - 1982
Structure No. 30009306-403161
Length: 14'
Under Clearance: 12.0'
Facility Carried: I93
Structure Type: RC BOX
Features Intersected: LAND ACCESS ROAD
Maintenance: State

Bridge 7-N:
Culvert - 1982
Structure No. 300093007N03161
Length: 14'
Under Clearance: 12.0'
Facility Carried: I93
Structure Type: RC BOX
Features Intersected: LAND ACCESS ROAD
Maintenance: 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; Injury; Property Damage Only; 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 - I093-0000		9.0 of 11.104

Page Total Mileage: 9.0 mi

DISTRICT	TOWN	Date: 12/03/19	ROUTE
7	ST. JOHNSBURY, WATERFORD	1 of 2 TWN mileage: 0.0 to 9.0	I-93 ETE mileage: 0.0 to 9.0