Route Log and Progress Chart

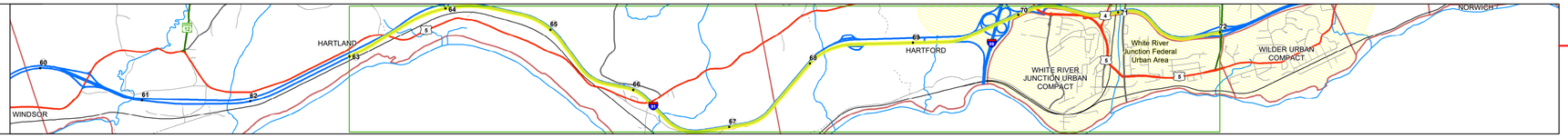
DRAFT

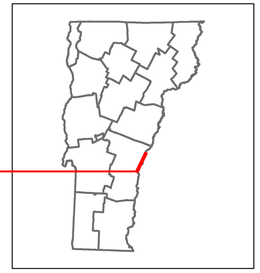
Please Note: Errors and Omissions May Exist.
Contact the VTrans Mapping Section with questions or concerns.

DISTRICT	TOWN	ROUTE
4	HARTFORD, HARTLAND	I-91

Base Map

1 in = 0.6 miles

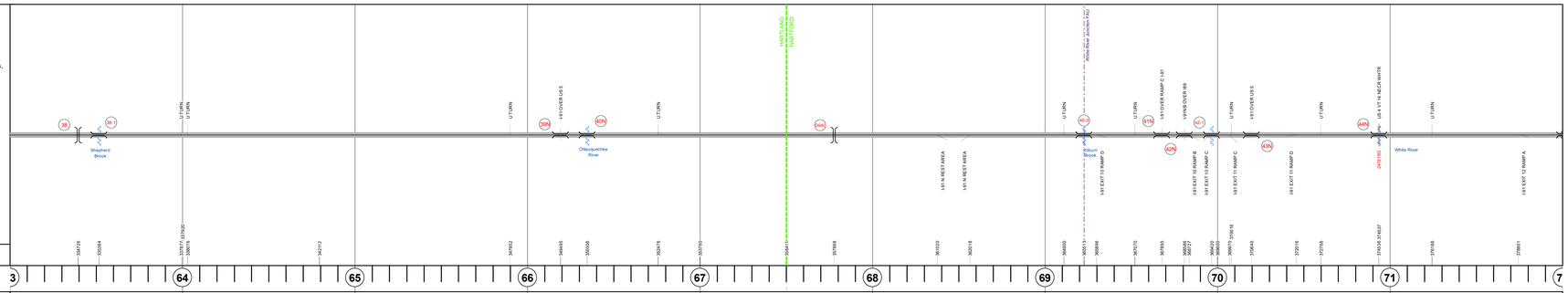




Stick Diagram

- 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
- 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" Cr. Stone Base Courses
Subbase	24" Crushed Rock

Curves

3, 3, 3, 3, 5, 3.3

Grades

-3.6, +5, -4.7, +3.9, -3.3, +3.7, -5.9, +5

Guardrails

Rumblestrips

Historic Projects

- 2011: IM CULV(17)
- 1997: IM 091-1(35)
- 2011: IM 091-1(59)
- 2011: IM CULV(17)
- 2010: IM 091-2(72)
- 1984: IR 091-1(8)
- 1996: IR 91-2(1)
- 1991: IR 091-2(4)
- 1985: IR 091-1(48)
- 1992: IR 091-1(20)
- 1977: I 91-2(62)
- 1979: I 91-1(45)
- 1967: I 91-2(2) STAGE 1
- 1979: I 91-2(63)
- 1967: I 91-2(4)
- 1966: I 91-1(22) C/2
- 1966: I 91-1(22) C/3
- 1994: IM IR 091-1(20)
- 1966: I 91-1(22) C/5
- 1966: I 91-1(25)
- 1966: I 91-2(2) STAGE 1
- 2007: IM 091-2(69)

Maintenance Garage

District 4 - DMF Maintenance Windsor Garage
District 4 - DMF Maintenance White River Garage

Speed Zone

55

Functional Class

1

National Highway System

NHS - Interstate

Limited Access Highway

Full

Customer Service Level

Interstate Or Divided Highway

Traffic Counters

AADT

2022	9695	9640	9636	9632	9631	9628	9617	9641
2021	9027	9027	5274	3779	14377	7437	8954	6482
2020	7996	7996	4671	3347	12734	6587	7931	5741
2019	10661	10661	6228	4463	16978	8782	10574	7655
2018	19800	31000	21000	

Crash Locations

(Incomplete) 2023, 2022, 2021, 2020, 2019

HCL Section No. 726

STRUCTURE DESCRIPTIONS

Unknown 38:
Unknown
Structure No. 200113006214092
Structure Type: Unknown

Bridge 38-1:
Culvert - 1966
Structure No. 30009138-114091
Length: 7'
Under Clearance: 8.0'
Weight Limit: 0
Facility Carried: I91
Structure Type: CGMPP
Features Intersected: BROOK
Inspection Date: 12/2019
Maintenance: State

Bridge 39N:
Stringer/multi-beam or girder - 1966
Structure No. 200091039N14092
Length: 173'
Height: 100.0'
Width: 30.0'
Under Clearance: 17.0'
Weight Limit: 0
Facility Carried: I 91 ML
Structure Type: 3 SPAN CONT GIRDER
Features Intersected: I 91 OVER US 5
Surface: Bituminous
Inspection Date: 5/2022
Maintenance/Ownership: State

Bridge 40N:
Girder and floorbeam system - 1966
Structure No. 200091040N14092
Length: 316'
Height: 100.0'
Width: 30.0'
Weight Limit: 0
Facility Carried: I 91 ML
Structure Type: 2 SP CONT WELDED GIR
Features Intersected: OTTAUQUECHEE RIVER
Surface: Bituminous
Inspection Date: 5/2022
Maintenance/Ownership: State

Unknown D040:
Unknown
Structure No. 201408040A14082
Structure Type: Unknown

Bridge 40-3:
Culvert - 1966
Structure No. 30009140-314081
Length: 10'
Under Clearance: 11.0'
Weight Limit: 0
Facility Carried: I91
Structure Type: CGMPP
Features Intersected: BROOK
Inspection Date: 12/2019
Maintenance: State

Bridge 41N:
Stringer/multi-beam or girder - 1965
Structure No. 200091041N14082
Length: 112'
Height: 100.0'
Width: 38.0'
Under Clearance: 16.0'
Weight Limit: 0
Facility Carried: I 91 ML
Structure Type: WELDED PLATE GIRDER
Features Intersected: I 91 OVER RAMP C I 91
Surface: Bituminous
Inspection Date: 5/2022
Maintenance/Ownership: State

Bridge 42N:
Stringer/multi-beam or girder - 1965
Structure No. 200091042N14082
Length: 346'
Height: 100.0'
Width: 42.0'
Under Clearance: 21.0'
Weight Limit: 0
Facility Carried: I 91 ML
Structure Type: 4 SP CONT ROLLED BM
Features Intersected: I 91NB OVER I89
Surface: Bituminous
Inspection Date: 5/2022
Maintenance/Ownership: State

Bridge 42-1:
Culvert - 1966
Structure No. 30009142-114081
Length: 7'
Under Clearance: 7.0'
Weight Limit: 0
Facility Carried: I91
Structure Type: CGMPP W CONC INVERT
Features Intersected: BROOK
Inspection Date: 12/2019
Maintenance: State

Bridge 43N:
Stringer/multi-beam or girder - 2015
Structure No. 200091043N14082
Length: 136'
Height: 100.0'
Width: 44.0'
Under Clearance: 15.0'
Weight Limit: 0
Facility Carried: I 91 ML
Structure Type: WELDED GIRDER
Features Intersected: I 91 OVER US 5
Inspection Date: 12/2019
Maintenance/Ownership: State

Bridge 44N:
Girder and floorbeam system - 1967
Structure No. 200091044N14082
Length: 1198'
Height: 100.0'
Width: 30.0'
Under Clearance: 18.0'
Weight Limit: 0
Facility Carried: I 91 ML
Structure Type: 3 GIRDER W/ PIN+LINK
Features Intersected: US 4 VT 14 NECR WHTR
Surface: Bituminous
Inspection Date: 12/2019
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

25, 30, 35, 40, 45, 50, 55, 60, 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

91-2	1 - Interstate	2.774
91-1	1 - Interstate	6.226

Page Total Mileage: 9.000 mi

Mileage by Town By Sheet

ETE - I091-0000	9.0 of 177.432

Page Total Mileage: 9.0 mi

DISTRICT	TOWN	Date: 09/28/23	ROUTE
4	HARTFORD, HARTLAND	8 of 20 TWN mileage: 63.0 to 72.0	I-91 ETE mileage: 63.0 to 72.0

For More Information Contact - Vermont Agency of Transportation, Policy, Planning and Intermodal Development Division - Mapping Section, 219 North Main Street, Barre, VT 05641 Telephone: 802-828-2600.