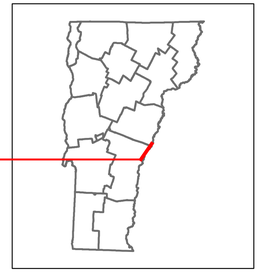
Route Log and Progress Chart

DRAFT

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

DISTRICT	TOWN	ROUTE
4	HARTFORD, NORWICH	I-91

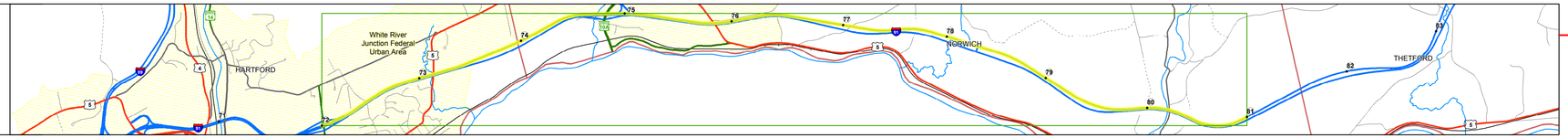


91

SOUTH

Base Map

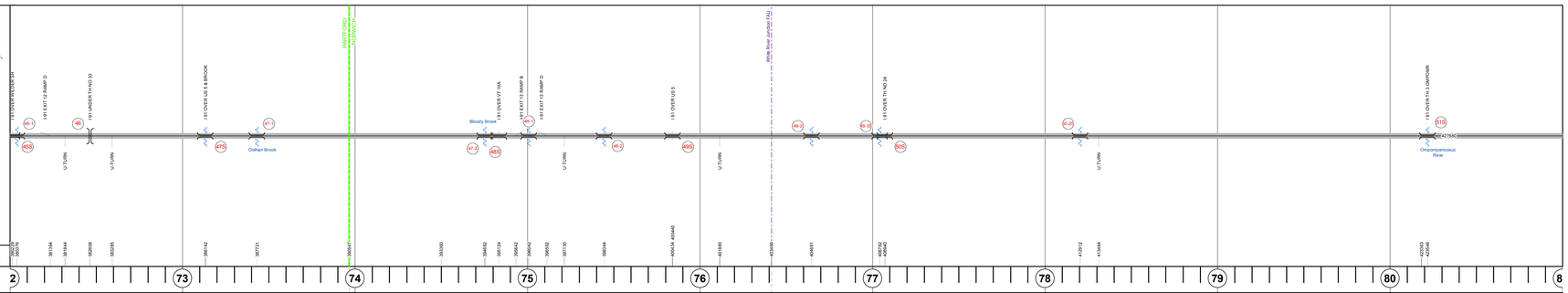
1 in = 0.6 miles



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
- Village/UC Boundaries
- District Boundaries
- State/Town Highway Change
- Divided Highway Limits
- Ghost Section Boundary
- Federal Urban Area Limits

Scale: 1 INCH = 2000 FEET



Road Widths

Travellane	24
Roadway	38
Lane Count	2
Base	Two 2 1/2" Cr. Stone Base Courses
Subbase	24" Crushed Rock

Curves

Grades

-3.5, +4, -3.2, +3, -5, +4.1, +5, -5, +5.3

Historic Projects

- 2011: IM 091-1(59)
- 2012: IM MEMB(30)
- 2010: IM 091-2(72)
- 2012: IM SURF(31)
- 1998: IM 091-2(111)
- 1991: IR 091-2(4)
- 1976: I 91-2(57)
- 1975: HMA 3608
- 1975: HMA 3608
- 1974: Unknown
- 1977: I 91-2(62)
- 1978: I 91-2(64)
- 1973: I 91-2(45) STAGE 3
- 1967: I 91-2(4)
- 1968: I 91-2(5)
- 1979: I 91-2(63)
- 1968: I 91-2(23)
- 1966: I 91-2(22)
- 1968: I 91-2(40)
- 1968: I 91-2(8)
- 2007: IM 091-2(69)
- 1971: I 91-2(7) C/1
- 1971: I 91-2(41) STAGE 2
- 1971: I 91-2(7) C/2

Maintenance Garage

District 4 - White River Garage
District 4 - Thetford Garage

Speed Zone

Functional Class

1

National Highway System

NHS - Interstate

Limited Access Highway

Full

Traffic Counters

Customer Service Level

Interstate Or Divided Highway

AADT Counts

2016
2015
2014
2013
2012

Crash Locations

2016
2015
2014
2013
2012

STRUCTURE DESCRIPTIONS

Bridge 45S:
Stringer/multi-beam or girder - 1967
Structure No. 200091045S14082
Length: 157'
Width: 37.3'
Under Clearance: 15.17'
Facility Carried: I 91 ML
Structure Type: 3 SP CONT ROLLED BM
Features Intersected: I 91 OVER WILDER SH
Surface: Bituminous
Maintenance/Ownership: State

Culvert 45-1:
Culvert - 1967
Structure No. 30009145-114081
Length: 7'
Under Clearance: 7.5'
Facility Carried: I91
Structure Type: CGMPP
Features Intersected: BROOK
Maintenance: State

Bridge 46:
Stringer/multi-beam or girder - 1967
Structure No. 20140080D4614081
Length: 214'
Facility Carried: TR 33
Structure Type: 2 SP WELDED PL GIR
Features Intersected: I 91 OVER TH NO 33

Bridge 47S:
Stringer/multi-beam or girder - 1967
Structure No. 200091047S14082
Length: 197'
Width: 37.3'
Under Clearance: 14.08'
Facility Carried: I 91 ML
Structure Type: 3 SP CONT PLATE GIR
Features Intersected: I 91 OVER US 5 + BROOK
Surface: Bituminous
Maintenance/Ownership: State

Culvert 47-1:
Culvert - 1968
Structure No. 30009147-114081
Length: 7'
Under Clearance: 7.5'
Facility Carried: I91
Structure Type: CGMPP
Features Intersected: BROOK
Maintenance: State

Culvert 47-2:
Culvert - 1968
Structure No. 20009147-214112
Length: 24'
Facility Carried: I 91 ML
Structure Type: CONC ARCH CULVERT
Features Intersected: BLOODY BROOK
Maintenance/Ownership: State

Bridge 48S:
Stringer/multi-beam or girder - 1968
Structure No. 200091048S14112
Length: 225'
Width: 42.0'
Under Clearance: 14.5'
Facility Carried: I 91 ML
Structure Type: 3 SP CONT PLATE GIR
Features Intersected: I 91 OVER VT 10A
Surface: Bituminous
Maintenance/Ownership: State

Culvert 48-1:
Culvert - 1968
Structure No. 30009148-114111
Length: 6'
Under Clearance: 6.0'
Facility Carried: I91
Structure Type: A.C.C.G.M.P.P.
Features Intersected: BROOK
Maintenance: State

Culvert 48-2:
Culvert - 1968
Structure No. 30009148-214111
Length: 6'
Under Clearance: 6.0'
Facility Carried: I91
Structure Type: ACCGMP
Features Intersected: BROOK
Maintenance: State

Bridge 49S:
Stringer/multi-beam or girder - 1968
Structure No. 200091049S14112
Length: 139'
Width: 37.3'
Under Clearance: 14.0'
Facility Carried: I 91 ML
Structure Type: WELDED PLATE GIRDER
Features Intersected: I 91 OVER US 5
Surface: Bituminous
Maintenance/Ownership: State

Bridge 49-2:
Culvert - 1971
Structure No. 30009149-214111
Length: 6'
Under Clearance: 6.5'
Facility Carried: I91
Structure Type: CGMPP
Features Intersected: BROOK
Maintenance: State

Bridge 49-3S:
Culvert - 1971
Structure No. 300091493S14111
Length: 6'
Under Clearance: 6.5'
Facility Carried: I91
Structure Type: CGMPP
Features Intersected: BROOK
Maintenance: State

Bridge 50S:
Culvert - 1970
Structure No. 200091050S14112
Length: 21'
Under Clearance: 13.83'
Facility Carried: I 91 ML
Structure Type: REF CONC BOX
Features Intersected: I 91 OVER TH NO 24
Maintenance/Ownership: State

Bridge 50-2S:
Culvert - 1971
Structure No. 300091502S14111
Length: 9'
Under Clearance: 10.0'
Facility Carried: I91
Structure Type: CGMPP
Features Intersected: BROOK
Maintenance: State

Bridge 51S:
Stringer/multi-beam or girder - 1970
Structure No. 200091051S14112
Length: 250'
Width: 39.4'
Under Clearance: 15.75'
Facility Carried: I 91 ML
Structure Type: 2 SP WELDED PL GDR
Features Intersected: I 91 OVER TH 3 OMPOMR
Surface: Bituminous
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.act.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: Left (degrees), Right

Grades: grade up (percent), grade down

Road Widths (ft)

Traffic Counters (counter ID)

AADT (count)

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

High Crash Locations (HCL's): HCL No., 1 - 100, 101 - 200, 201 - 300, 301 - 400, 401 - 800

Mileage by Functional Class By Sheet

91-2 1 - Interstate 9.000

Page Total Mileage: 9.000 mi

Mileage by Town By Sheet

ETE - I091-0000S 9.0 of 177.432

Page Total Mileage: 9.0 mi

DISTRICT	TOWN	Date: 11/03/17	ROUTE
4	HARTFORD, NORWICH	9 of 20 TWN mileage: 72.0 to 81.0	I-91 ETE mileage: 72.0 to 81.0

For More Information Contact - Vermont Agency of Transportation, Policy, Planning and Intermodal Development Division - Mapping Section, 1 National Life Drive, Montpelier, VT 05633-5001 Telephone: 802-828-2600.