Route Log and Progress Chart

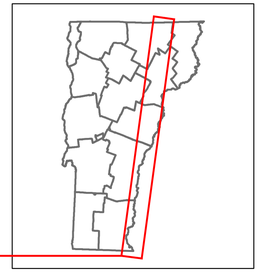
DRAFT

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

DISTRICT	TOWN	ROUTE
4	HARTFORD, NORWICH	I-91

Base Map

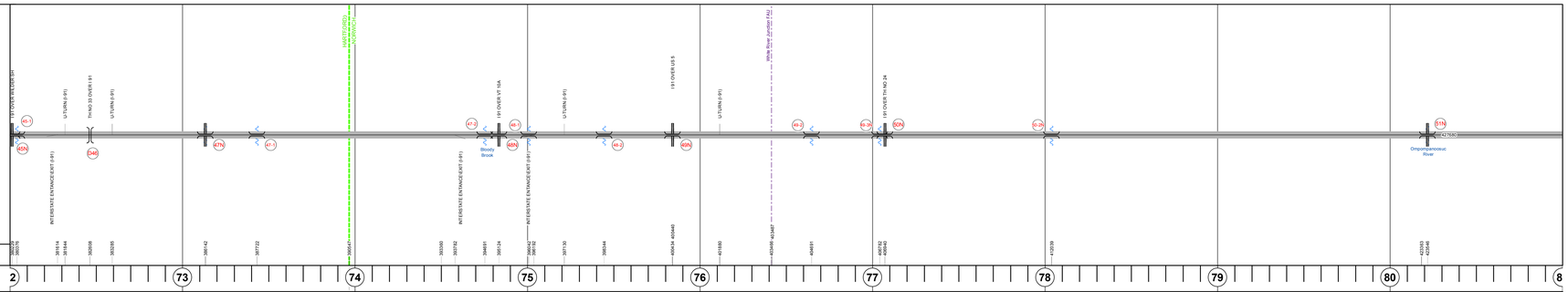
1 in = 7 miles



Stick Diagram

- Town Center
- Stations (Feet)
- 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	98
Lane Count	2
Base	Two 2 1/2" Cl. Stone Base Courses
Subbase	24" Crushed Rock

Curves

Grades

-3.5, +4, -3.3, +3, -4.5, +3.9, +4.7, -5, +3.9

Historic Projects

2012: IM 091-1(59)
2011: IM CULV(17)
1999: IM 091-2(10)
1991: IR 091-2(4)
1999: IM 091-3(10)
2012: IM SURF(19)
1976: I 91-2(57)
1978: I 91-2(64)
1975: HMA 3608
1975: HMA 3608
1967: I 91-2(4)
1968: I 91-3(5)
1973: I 91-2(45) STAGE 3
1966: I 91-2(2)(22)
1968: I 91-2(40)
1968: I 91-2(8)
1971: I 91-2(7) C/1
1971: I 91-2(7) C/2

Maintenance Garage

District 4 - White River Garage
District 4 - Thetford Garage

Speed Zone

55

Functional Class

1

National Highway System

NHS - Interstate

Traffic Counters

Y060
Y002

AADT Counts

2014	17600	12000	
2013	17400	11800	
2012	17100	11700	
2011	16900	11800	
2010	16700	11900	

Crash Locations

2014, 2013, 2012, 2011, 2010

STRUCTURE DESCRIPTIONS

Bridge 45N:
Stringer/multi-beam or girder - 1967
Structure No. 200091045N14082
Length: 157'
Width: 37.3'
Under Clearance: 16.17'
Facility Carried: I 00091 ML
Bridge 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
Bridge Type: CGMPP
Features Intersected: BROOK
Maintenance: State

Bridge D46:
Stringer/multi-beam or girder - 1967
Structure No. 20140080D4614081
Length: 214'
Width: 23.9'
Under Clearance: 16.0'
Facility Carried: TR 0TH33
Bridge Type: 2 SP PLATE GIRDER
Features Intersected: TH NO 33 OVER I 91
Surface: Bituminous
Maintenance/Ownership: State

Bridge 47N:
Stringer/multi-beam or girder - 1967
Structure No. 200091047N14082
Length: 197'
Width: 37.3'
Under Clearance: 17.25'
Facility Carried: I 00091 ML
Bridge 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
Bridge Type: CGMPP
Features Intersected: BROOK
Maintenance: State

Culvert 47-2:
Culvert - 1968
Structure No. 20009147-214112
Length: 24'
Facility Carried: I 00091 ML
Bridge Type: CONC ARCH CULVERT
Features Intersected: BLOODY BROOK
Maintenance/Ownership: State

Bridge 48N:
Stringer/multi-beam or girder - 1968
Structure No. 200091048N14112
Length: 225'
Width: 37.3'
Under Clearance: 15.5'
Facility Carried: I 00091 ML
Bridge 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
Bridge Type: ACCGMP
Features Intersected: BROOK
Maintenance: State

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

Bridge 49N:
Stringer/multi-beam or girder - 1968
Structure No. 200091049N14112
Length: 137'
Width: 37.3'
Under Clearance: 15.67'
Facility Carried: I 00091 ML
Bridge 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
Bridge Type: CGMPP
Features Intersected: BROOK
Maintenance: State

Bridge 49-3N:
Culvert - 1971
Structure No. 300091493N14111
Length: 6'
Under Clearance: 6.5'
Facility Carried: I91
Bridge Type: CGMPP
Features Intersected: BROOK
Maintenance: State

Bridge 50N:
Culvert - 1970
Structure No. 200091050N14112
Length: 21'
Under Clearance: 13.83'
Facility Carried: I 00091 ML
Bridge Type: REF CONC BOX
Features Intersected: I 91 OVER TH NO 24
Maintenance/Ownership: State

Bridge 50-2N:
Culvert - 1971
Structure No. 300091502N14111
Length: 9'
Under Clearance: 10.0'
Facility Carried: I91
Bridge Type: CGMPP
Features Intersected: BROOK
Maintenance: State

Bridge 51N:
Stringer/multi-beam or girder - 1970
Structure No. 200091051N14112
Length: 250'
Width: 39.4'
Under Clearance: 14.5'
Facility Carried: I 00091 ML
Bridge 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; Property Damage Only; Injury; Unknown Crash Type

Mileage by Functional Class By Sheet

91-2 1 - Interstate 9.000

Page Total Mileage: 9.000 mi

Mileage by Town By Sheet

ETE - I091-0000 9.0 of 177.432

Page Total Mileage: 9.0 mi

DISTRICT	TOWN	Date: 10/26/16	ROUTE
4	HARTFORD, NORWICH	9 of 20 TWN mileage: 72.0 to 81.0	I-91 ETE mileage: 72.0 to 81.0