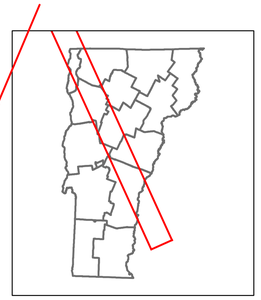
Route Log and Progress Chart

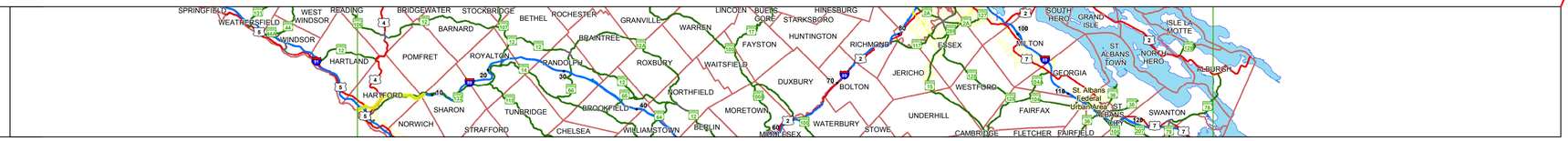
DRAFT

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

DISTRICT	TOWN	ROUTE
4	SHARON, HARTFORD	I-89



Base Map

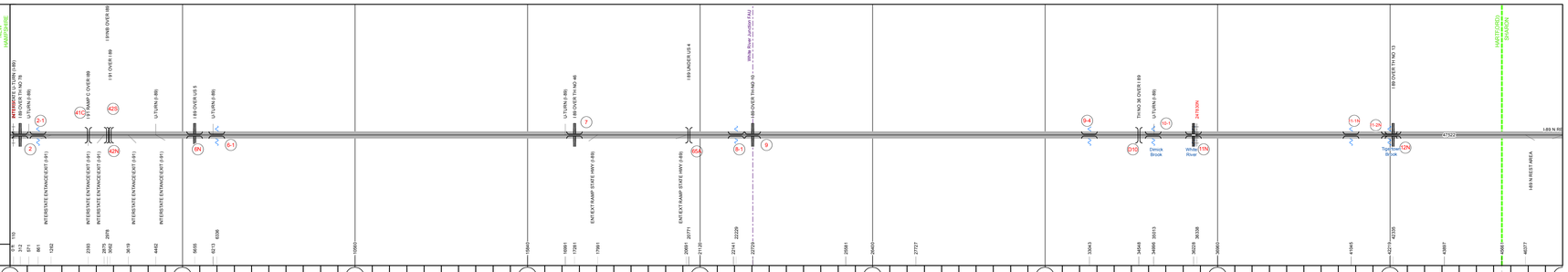


1 in = 7.8 miles

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	108			
Lane Count	2			
Base	Two 2 1/2" Pen. Mac. Cr. Stone	Two 2 1/2" Cr. Gravel Plant Mix	Two 2 1/2" Cr. Stone Plant Mix	5" Crushed Stone Base Course
Subbase			24" Crushed Rock	

Curves

3.3, 3, 3

Grades

+5, +5, -5, -3, -4.1, -3, +3, -3

Historic Projects

1990: IR DECK(27)
1985: IR 089-1(5)
2009: IM 089-1(55)
2005: AC IM 089-1(51)
2001: IM IR 089-1(13)
1986: IR 089-1(2)
1980: IR 89-1(1)
1980: IR 89-1(1)
1966: I 89-1(3)
1967: I 89-1(4)
1967: I 89-1(22)
1968: I 89-1(5)
1968: I 89-1(6)
1968: I 89-1(7) C/1
1968: I 89-1(7) C/2

Maintenance Garage

District 4 - White River Garage

Speed Zone

55

Functional Class

1

National Highway System

NHS - Interstate

Traffic Counters

Y474
Y085

AADT Counts

2014	40100	24400	17600
2013	39300	24200	17100
2012	38500	24000	16500
2011	38300	24000	17000
2010	38000	24000	17500

Crash Locations

2014
2013
2012
2011
2010

STRUCTURE DESCRIPTIONS

Culvert 2:
Culvert - 1965
Structure No. 200089000214082
Length: 21'
Under Clearance: 13.92'
Facility Carried: I 00089 ML
Bridge Type: R C BOX
Features Intersected: I 89 OVER TH NO 78
Maintenance/Ownership: State

Culvert 2-1:
Culvert - 1966
Structure No. 30008902-114081
Length: 8'
Under Clearance: 6.17'
Facility Carried: I89
Bridge Type: MULTIPLATE PIPE
Features Intersected: BROOK
Maintenance: State

Bridge 41C:
Stringer/multi-beam or girder - 1965
Structure No. 200091041C14082
Length: 196'
Width: 24.0'
Under Clearance: 16.5'
Facility Carried: I 00091 RAMP
Bridge Type: 2 SP WELDED GIRDERS
Features Intersected: I 91 RAMP C OVER I89
Surface: Bituminous
Maintenance/Ownership: State

Bridge 42N:
Stringer/multi-beam or girder - 1965
Structure No. 200091042N14082
Length: 346'
Width: 42.0'
Under Clearance: 21.08'
Facility Carried: I 00091 ML
Bridge Type: 4 SP CONT ROLLED BM
Features Intersected: I 91NB OVER I89
Surface: Bituminous
Maintenance/Ownership: State

Bridge 42S:
Stringer/multi-beam or girder - 1965
Structure No. 200091042S14082
Length: 326'
Width: 42.0'
Under Clearance: 17.0'
Facility Carried: I 00091 ML
Bridge Type: 4 SP CONT ROLLED BM
Features Intersected: I 91 OVER I 89
Surface: Bituminous
Maintenance/Ownership: State

Bridge 6N:
Stringer/multi-beam or girder - 1966
Structure No. 200089006N14082
Length: 192'
Width: 38.0'
Under Clearance: 14.25'
Facility Carried: I 00089 ML
Bridge Type: 3 SP ROLLED BEAM
Features Intersected: I 89 OVER US 5
Surface: Bituminous
Maintenance/Ownership: State

Culvert 6-1:
Culvert - 1967
Structure No. 30008906-114081
Length: 6'
Under Clearance: 4.5'
Facility Carried: I89
Bridge Type: CGMPPA
Features Intersected: BROOK
Maintenance: State

Culvert 7:
Culvert - 1967
Structure No. 200089000714082
Length: 27'
Under Clearance: 13.83'
Facility Carried: I 00089 ML
Bridge Type: REF CONC BOX
Features Intersected: I 89 OVER TH NO 46
Maintenance/Ownership: State

Bridge 65A:
Stringer/multi-beam or girder - 1967
Structure No. 200020065A14082
Length: 311'
Width: 30.0'
Under Clearance: 16.08'
Facility Carried: US 00004 ML
Bridge Type: 4 SP ROLLED BEAM
Features Intersected: I 89 UNDER US 4
Surface: Bituminous
Maintenance/Ownership: State

Culvert 8-1:
Culvert - 1967
Structure No. 30008908-114081
Length: 7'
Under Clearance: 7.5'
Facility Carried: I89
Bridge Type: CGMPP
Features Intersected: BROOK
Maintenance: State

Bridge 9:
Culvert - 1967
Structure No. 200089000914082
Length: 21'
Under Clearance: 14.0'
Facility Carried: I 00089 ML
Bridge Type: CONCRETE BOX
Features Intersected: I 89 OVER TH NO 10
Maintenance/Ownership: State

Bridge 9-4:
Culvert - 1967
Structure No. 30008909-414081
Length: 6'
Under Clearance: 7.0'
Facility Carried: I89
Bridge Type: CGMPP
Features Intersected: BROOK
Maintenance: State

Bridge D10:
Stringer/multi-beam or girder - 1967
Structure No. 20140080D1014081
Length: 204'
Width: 24.0'
Under Clearance: 16.25'
Facility Carried: TR 0TH36
Bridge Type: 2 SP CONT WLD GDR
Features Intersected: TH NO 36 OVER I 89
Surface: Bituminous
Maintenance/Ownership: State

Bridge 10-1:
Culvert - 1967
Structure No. 30008910-114081
Length: 10'
Under Clearance: 11.0'
Facility Carried: I89
Bridge Type: CGMPP
Features Intersected: BROOK
Maintenance: State

Bridge 11N:
Stringer/multi-beam or girder - 1967
Structure No. 200089011N14082
Length: 1059'
Width: 32.0'
Under Clearance: 21.42'
Facility Carried: I 00089 ML
Bridge Type: 6 SP CONT GIRDERS
Features Intersected: I 89 OVER WR+NEC RR + 14
Surface: Bituminous
Maintenance/Ownership: State

Bridge 11-1N:
Culvert - 1968
Structure No. 300089111N14081
Length: 10'
Under Clearance: 8.0'
Facility Carried: I89
Bridge Type: RC BOX
Features Intersected: PODUNK BROOK
Maintenance: State

Bridge 11-2N:
Culvert - 1968
Structure No. 300089112N14081
Length: 9'
Under Clearance: 9.0'
Facility Carried: I89
Bridge Type: CGMPP
Features Intersected: TIGERTOWN BROOK
Maintenance: State

Bridge 12N:
Culvert - 1968
Structure No. 200089012N14082
Length: 21'
Under Clearance: 14.08'
Facility Carried: I 00089 ML
Bridge Type: REF CONC BOX
Features Intersected: I 89 OVER TH NO 13
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

(degrees) Left, Right

Grades

(percent) grade up, 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

89-1	1 - Interstate	9.000

Page Total Mileage: 9.000 mi

Mileage by Town By Sheet

ETE - I089-0000		9.0 of 130.254

Page Total Mileage: 9.0 mi

DISTRICT	TOWN	Date: 10/19/16	ROUTE
4	SHARON, HARTFORD	1 of 15 TWN mileage: 0.0 to 9.0	I-89 ETE mileage: 0.0 to 9.0