Route Log and Progress Chart

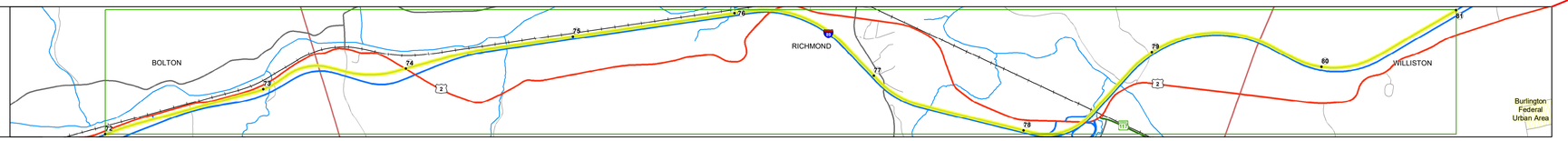
DRAFT

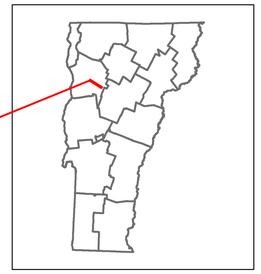
Please Note: Errors and Omissions May Exist.
Contact the VTrans Mapping Section with questions or concerns.

DISTRICT	TOWN	ROUTE
5	RICHMOND, WILLISTON, BOLTON	I-89

Base Map

1 in = 0.4 miles





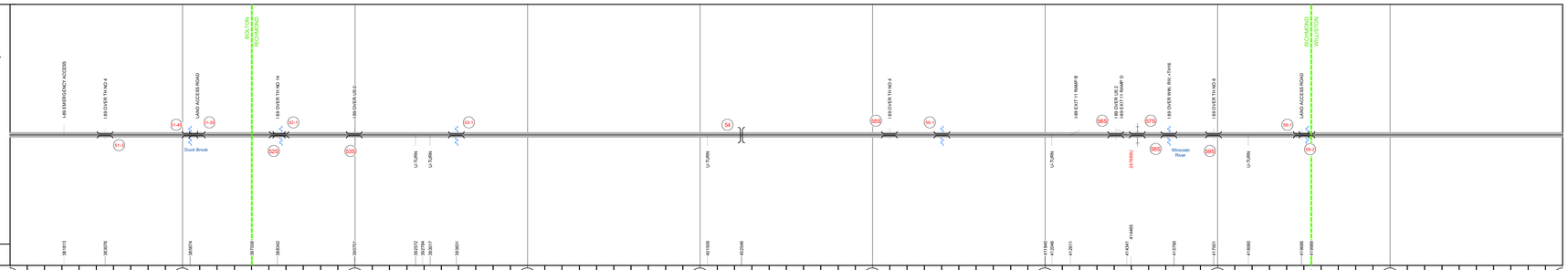
89

SOUTH

Stick Diagram

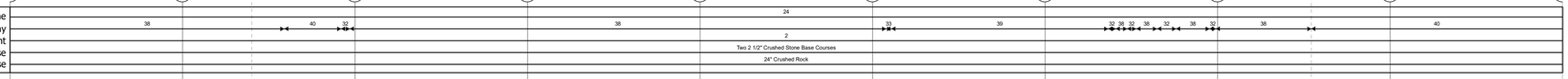
- Town Center
- Intersecting State Routes (excl. ramps/approaches)
- Other Intersecting Highways, Ramps, Approaches
- Railroad Crossings
- Primary Structures
- Secondary Structures
- Divided State Highway
- State Highway
- Divided Town Highway
- Town Highway
- Streams (Hydraulic Structure)
- Town Boundary
- 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 / Roadway / Lane Count / Base / Subbase



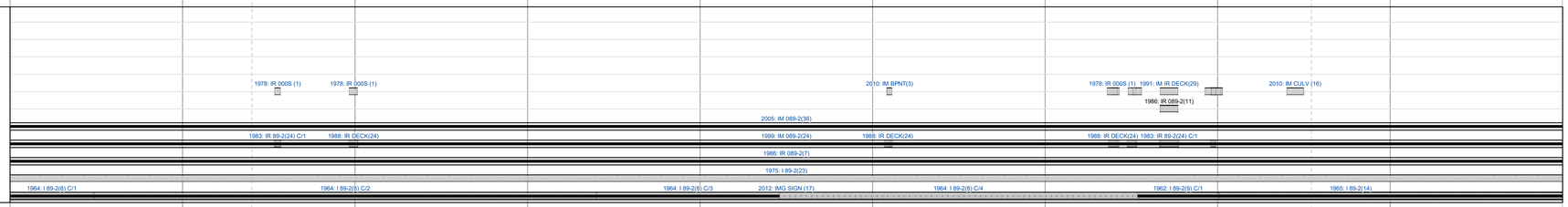
Curves

Grades

Guardrails

Rumblestrips

Historic Projects



Maintenance Garage

District 5 - HWY Maintenance Middlesex Garage
District 5 - HWY Maintenance Colchester 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

2018
2017
2016
2015
2014

Crash Locations

2018
2017
2016
2015
2014

STRUCTURE DESCRIPTIONS

Bridge 51-3:
Frame - 1964
Structure No. 20008951-304012
Length: 20'
Under Clearance: 12.5'
Facility Carried: I 89 ML
Structure Type: RC BOX
Features Intersected: I 89 OVER TH NO 4
Maintenance/Ownership: State

Culvert 51-4S:
Culvert - 1964
Structure No. 300089514S04011
Length: 11'
Under Clearance: 11.0'
Facility Carried: I-89
Structure Type: CGMPP
Features Intersected: DUCK BROOK
Maintenance: State

Culvert 51-5S:
Culvert - 1964
Structure No. 300089515S04011
Length: 16'
Under Clearance: 14.0'
Facility Carried: I-89
Structure Type: CGMPP
Features Intersected: LAND ACCESS ROAD
Maintenance: State

Bridge 52S:
Stringer/multi-beam or girder - 1964
Structure No. 200089052S04112
Length: 122'
Width: 38.0'
Under Clearance: 15.08'
Facility Carried: I 89 ML
Structure Type: 3 SPAN ROLLED BEAM
Features Intersected: I 89 OVER TH NO 14
Surface: Bituminous
Maintenance/Ownership: State

Culvert 52-1:
Culvert - 1964
Structure No. 30008952-104111
Length: 6'
Under Clearance: 5.5'
Facility Carried: I89
Structure Type: CGMPP PLASTIC SLEEVE
Features Intersected: BROOK
Maintenance: State

Bridge 53S:
Stringer/multi-beam or girder - 1964
Structure No. 200089053S04112
Length: 247'
Width: 30.0'
Under Clearance: 23.67'
Facility Carried: I 89 ML
Structure Type: 3 SPAN ROLLED BEAM
Features Intersected: I 89 OVER US 2
Surface: Bituminous
Maintenance/Ownership: State

Culvert 53-1:
Culvert - 1964
Structure No. 30008953-104111
Length: 20'
Under Clearance: 11.0'
Facility Carried: I89
Structure Type: RC BOX
Features Intersected: BROOK/LAND ACCESS
Maintenance: State

Bridge 54:
Stringer/multi-beam or girder - 1964
Structure No. 200284002904112
Length: 497'
Facility Carried: US 02 ML
Structure Type: 8 SPAN ROLLED BEAM
Features Intersected: I 89 UNDER US 2

Bridge 55S:
Stringer/multi-beam or girder - 1964
Structure No. 200089055S04112
Length: 162'
Width: 30.0'
Under Clearance: 16.33'
Facility Carried: I 89 ML
Structure Type: 3 SPAN ROLLED BEAM
Features Intersected: I 89 OVER TH NO 4
Surface: Bituminous
Maintenance/Ownership: State

Culvert 55-1:
Culvert - 1964
Structure No. 30008955-104111
Length: 8'
Under Clearance: 8.0'
Facility Carried: I89
Structure Type: CGMPP
Features Intersected: BROOK
Maintenance: State

Bridge 56S:
Stringer/multi-beam or girder - 1964
Structure No. 200089056S04112
Length: 222'
Width: 30.0'
Under Clearance: 19.0'
Facility Carried: I 89 ML
Structure Type: 3 SPAN ROLLED BEAM
Features Intersected: I 89 OVER US 2
Surface: Bituminous
Maintenance/Ownership: State

Bridge 57S:
Stringer/multi-beam or girder - 1964
Structure No. 200089057S04112
Length: 256'
Width: 42.0'
Under Clearance: 24.5'
Facility Carried: I 89 ML
Structure Type: 4 SPAN ROLLED BEAM
Features Intersected: I 89 OVER NECRR + BROOK
Surface: Bituminous
Maintenance/Ownership: State

Bridge 58S:
Girder and floorbeam system - 1962
Structure No. 200089058S04112
Length: 558'
Width: 30.0'
Under Clearance: 35.0'
Facility Carried: I 89 ML
Structure Type: 3 SP CONT (2) GIRDER
Features Intersected: I 89 OVER WIN. RIV.+TH16
Surface: Bituminous
Maintenance/Ownership: State

Bridge 59S:
Stringer/multi-beam or girder - 1962
Structure No. 200089059S04112
Length: 152'
Width: 30.0'
Under Clearance: 15.17'
Facility Carried: I 89 ML
Structure Type: 3 SPAN ROLLED BEAM
Features Intersected: I 89 OVER TH NO 8
Surface: Bituminous
Maintenance/Ownership: State

Bridge 59-1:
Culvert - 1963
Structure No. 30008959-104111
Length: 14'
Under Clearance: 12.0'
Facility Carried: I89
Structure Type: RC BOX
Features Intersected: LAND ACCESS ROAD
Maintenance: State

Bridge 59-02:
Culvert
Structure No. 30008959-204111
Structure Type: CGMPP - lined
Features Intersected: BROOK
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: 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: (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 - 500

Mileage by Functional Class By Sheet

89-2 1 - Interstate 9.000

Page Total Mileage: 9.000 mi

Mileage by Town By Sheet

ETE - I089-0000S 9.0 of 130.254

Page Total Mileage: 9.0 mi

DISTRICT	TOWN	Date: 08/05/19	ROUTE
5	RICHMOND, WILLISTON, BOLTON	9 of 15 TWN mileage: 72.0 to 81.0	I-89 ETE mileage: 72.0 to 81.0