Route Log and Progress Chart

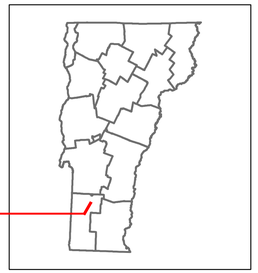
DRAFT

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

DISTRICT	TOWN	ROUTE
1	MANCHESTER	US-7

Base Map

1 in = 2,000 feet



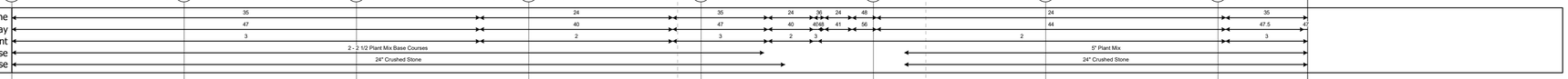
7

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 = 2,000 FEET

Road Widths



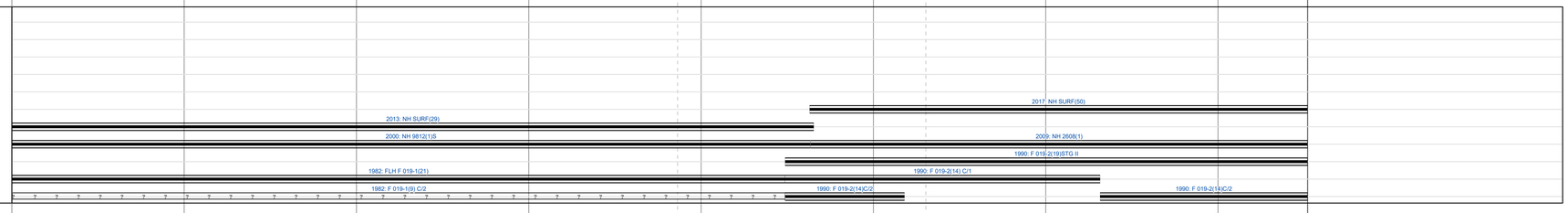
Curves

Grades

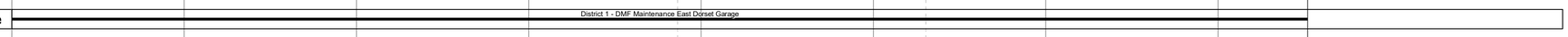
Guardrails

Rumblestrips

Historic Projects



Maintenance Garage



Speed Zone

Functional Class

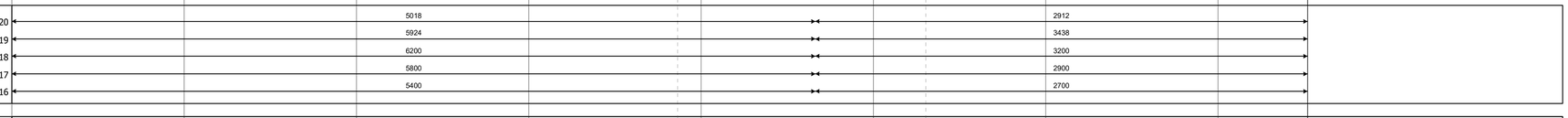
National Highway System

Limited Access Highway

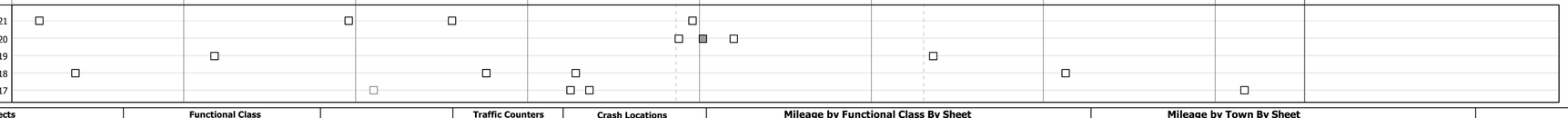
Customer Service Level

Traffic Counters

AADT



Crash Locations



STRUCTURE DESCRIPTIONS

Bridge 23-7:
Culvert - 1982
Structure No. 30001923-702061
Length: 9'
Under Clearance: 5.0'
Facility Carried: US7
Structure Type: ACCGMP
Features Intersected: BROOK
Maintenance: State

Bridge 24:
Culvert - 1982
Structure No. 200019002402062
Length: 28'
Width: 41.5'
Facility Carried: US 07 ML
Structure Type: RC FRAME
Features Intersected: LYE BROOK
Surface: Bituminous
Maintenance/Ownership: State

Bridge 25:
Stringer/multi-beam or girder - 1982
Structure No. 200019002502062
Length: 124'
Width: 44.7'
Facility Carried: US 07 ML
Structure Type: WELDED PLATE GIRDER
Features Intersected: BOURN BROOK
Surface: Bituminous
Maintenance/Ownership: State

Bridge 26:
Culvert - 1982
Structure No. 200019002602062
Length: 30'
Under Clearance: 13.67"
Facility Carried: US 07 ML
Structure Type: RC FRAME
Features Intersected: US 7 OVER TH NO 27
Maintenance/Ownership: State

Bridge 27:
Stringer/multi-beam or girder - 1989
Structure No. 200019002702062
Length: 228'
Width: 46.8'
Under Clearance: 15.17"
Facility Carried: US 07 ML
Structure Type: 3 SP CONT WLD GIRDER
Features Intersected: US7 OVER VT 11
Surface: Bituminous
Maintenance/Ownership: State

Bridge 27A:
Culvert - 1990
Structure No. 300019027A02061
Length: 14'
Under Clearance: 13.92"
Facility Carried: US7
Structure Type: RC BOX
Features Intersected: PRIVATE-BETTIE ROAD
Maintenance: State

Bridge 28:
Culvert - 1989
Structure No. 200019002802062
Length: 42'
Under Clearance: 15.0'
Facility Carried: US 07 ML
Structure Type: CGMPPA
Features Intersected: TH8-BARNUMVILLE ROAD
Maintenance/Ownership: State

Bridge 28B:
Culvert - 1990
Structure No. 300019028B02061
Length: 12'
Under Clearance: 8.0'
Facility Carried: US7
Structure Type: RC BOX
Features Intersected: STONEY BROOK
Maintenance: State

Bridge 29:
Stringer/multi-beam or girder - 1990
Structure No. 2002060D2902062
Length: 166'
Facility Carried: BEECH RIDGE ROAD
Structure Type: 3 SP CONT WLD GIRDER
Features Intersected: PRIVATE ROAD OVER US7

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/Dlwebstore/

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

- Continuous (CTC)
- Weigh-In-Motion (WIM)
- Short-Term, Scheduled
- Short-Term, Unscheduled

(counter ID)

AADT
(AADT)

Crash Locations

Legend

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

019-2	3 - Other Principal Arterial	2.857
019-1	3 - Other Principal Arterial	4.663

Page Total Mileage: 7.520 mi

Mileage by Town By Sheet

MANCHESTER - U007-0206	7.52 of 7.52

Page Total Mileage: 7.52 mi

DISTRICT	TOWN	Date: 11/17/21	ROUTE
1	MANCHESTER	1 of 1 TWN mileage: 0.0 to 7.52	US-7 ETE mileage: 29.84 to 37.36

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.