Route Log and Progress Chart

DRAFT

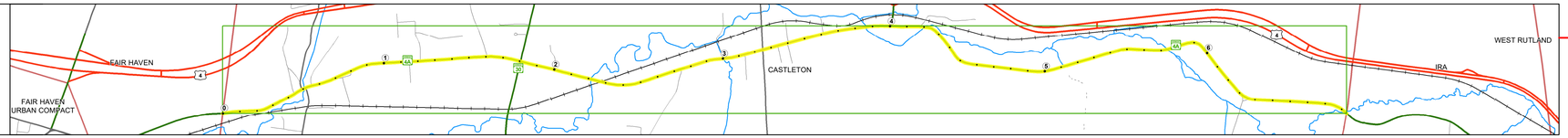
Please Note: Errors and Omissions May Exist.
Contact the VTrans Mapping Section with questions or concerns.

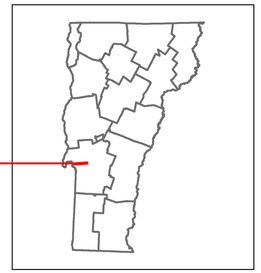
DISTRICT	TOWN	ROUTE
3	CASTLETON	VT-4A

Base Map

N

1 in = 2,000 feet



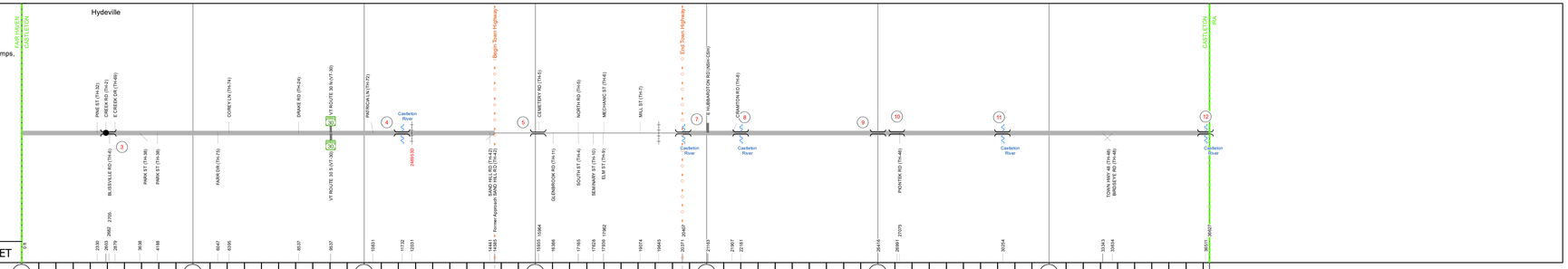


VERMONT 4A

Stick Diagram

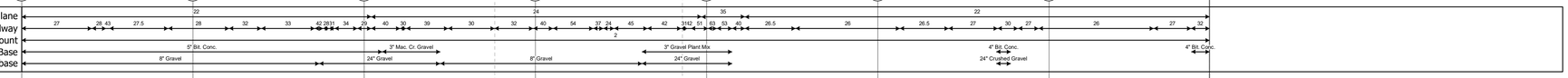
- Town Center
- Intersecting State Routes (excl. ramps/approaches)
- Other Intersecting Highways, Ramps, Approaches
- Railroad Crossings
- Primary Structures
- Secondary Structures
- Divided State Highway
- State Highway
- Divided Town Highway
- Town Highway
- Streams (Hydraulic Structure)
- Town Boundary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



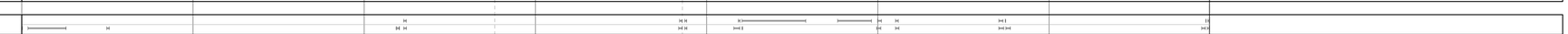
Road Widths

Travellane / Roadway / Lane Count / Base / Subbase



Curves

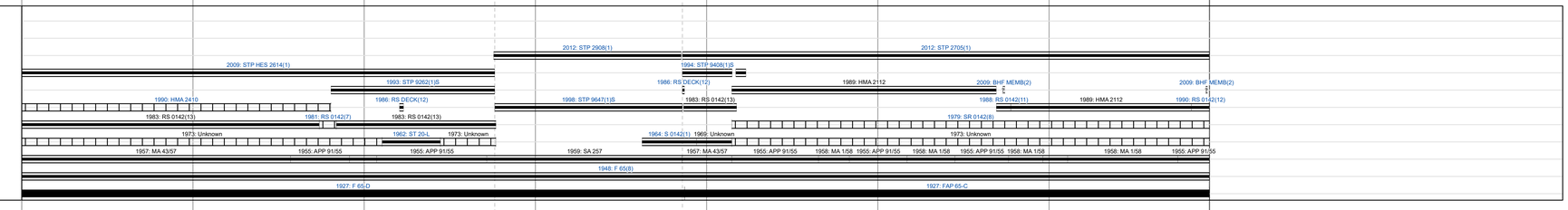
Grades



Guardrails

Rumblestrips

Historic Projects



Maintenance Garage

District 3 - DMF Maintenance Castleton Garage

District 3 - DMF Maintenance Castleton Garage

Speed Zone

40

Functional Class

5

National Highway System

Limited Access Highway

Customer Service Level

Local Connector | Class 1 Town Highway | Local Connector

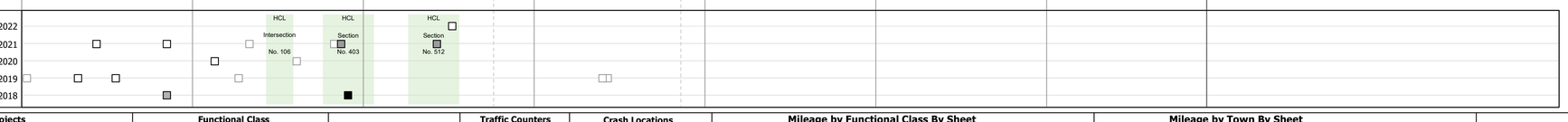
Traffic Counters

R147 | R150 | R109

AADT

2021	3022	4074	3157	1794	
2020	2667	3596	2786	1583	
2019	3149	4246	3289	1869	
2018	3100	6800	4600	3300	1900
2017	3600	6500	4600	3700	2200

Crash Locations



STRUCTURE DESCRIPTIONS

Bridge 3:
Slab - 1966
Structure No. 300142000311031
Length: 25'
Width: 5.0'
Facility Carried: VT4A
Structure Type: PRECAST CONC SLAB
Features Intersected: LAKE BOMOSEEN OUTLET
Surface: Bituminous
Maintenance/Ownership: State

Bridge 4:
Stringer/multi-beam or girder - 1962
Structure No. 200142000411032
Length: 128'
Height: 5.33'
Width: 3.0'
Facility Carried: VT 4A ALT
Structure Type: 2 SP CONT ROLLED BM
Features Intersected: CASTLETON RIVER
Surface: Bituminous
Maintenance/Ownership: State

Bridge 5:
Other - 1924
Structure No. 300142000511031
Length: 17'
Width: 4.0'
Facility Carried: VT4A
Structure Type: RC BOX WIDE W/ SLAB
Features Intersected: BROOK
Maintenance/Ownership: State

Bridge 7:
Stringer/multi-beam or girder - 1964
Structure No. 200142000711032
Length: 69'
Height: 5.33'
Width: 3.0'
Facility Carried: VT 4A ALT
Structure Type: ROLLED BEAM
Features Intersected: CASTLETON RIVER
Surface: Bituminous
Maintenance/Ownership: State

Bridge 8:
Slab - 2007
Structure No. 200142000811032
Length: 60'
Height: 5.33'
Width: 2.7'
Facility Carried: VT 4A ALT
Structure Type: PRESTRESS CONC SLAB
Features Intersected: CASTLETON RIVER
Surface: Bituminous
Maintenance/Ownership: State

Bridge 9:
Culvert - 1919
Structure No. 300142000911031
Length: 8'
Width: 2.7'
Facility Carried: VT4A
Structure Type: RC BOX
Features Intersected: BROOK
Maintenance/Ownership: State

Bridge 10:
Culvert - 1919
Structure No. 300142001011031
Length: 8'
Facility Carried: VT4A
Structure Type: RC BOX
Features Intersected: BROOK
Maintenance/Ownership: State

Bridge 11:
Stringer/multi-beam or girder - 1988
Structure No. 200142001111032
Length: 62'
Height: 5.33'
Width: 3.3'
Facility Carried: VT 4A ALT
Structure Type: ROLLED BEAM
Features Intersected: CASTLETON RIVER
Surface: Bituminous
Maintenance/Ownership: State

Bridge 12:
Slab - 1989
Structure No. 200142001211032
Length: 46'
Height: 5.33'
Width: 3.2'
Facility Carried: VT 4A ALT
Structure Type: CONCRETE SLAB
Features Intersected: CASTLETON RIVER
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

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

- Fatal
- Injury
- Property Damage Only
- Unknown Crash Type

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

0142	5 - Major Collector	6.937

Page Total Mileage: 6.937 mi

Mileage by Town By Sheet

CASTLETON - V004A1103		6.937 of 6.937

Page Total Mileage: 6.937 mi

DISTRICT	TOWN	Date: 10/03/22	ROUTE
3	CASTLETON	1 of 1 TWN mileage: 0.0 to 6.937	VT-4A ETE mileage: 3.242 to 10.179

For More Information Contact - Vermont Agency of Transportation, Policy, Planning and Intermodal Development Division - Mapping Section, 219 North Main Street, Barre, VT 05641 Telephone: 802-828-2600.