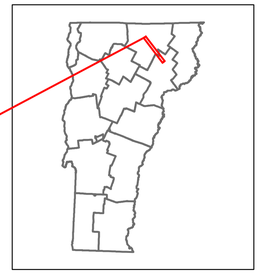
Route Log and Progress Chart

DRAFT

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

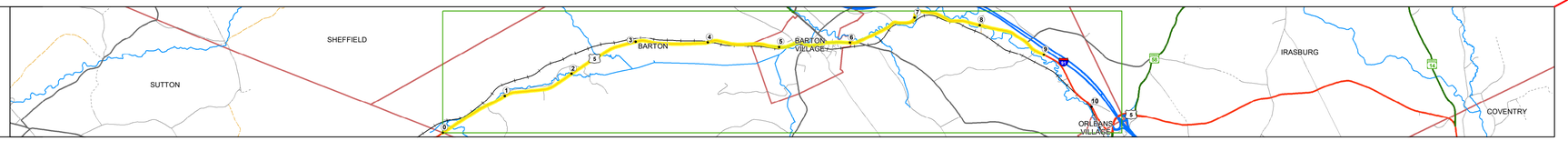
DISTRICT	TOWN	ROUTE
9	BARTON	US-5



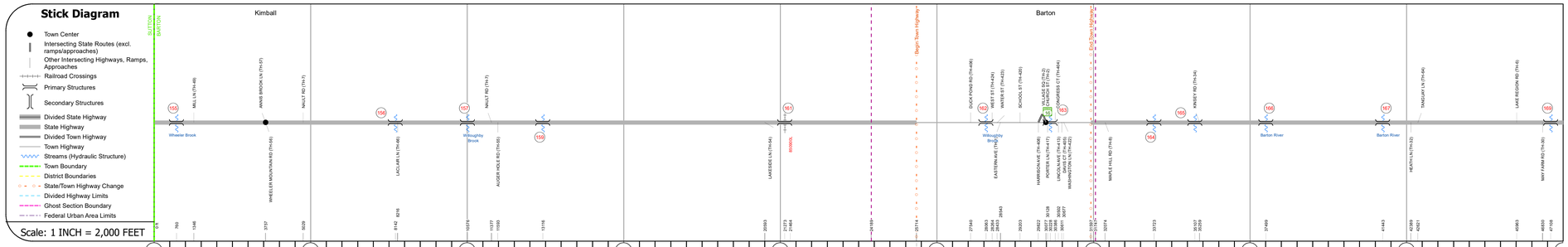
5

Base Map

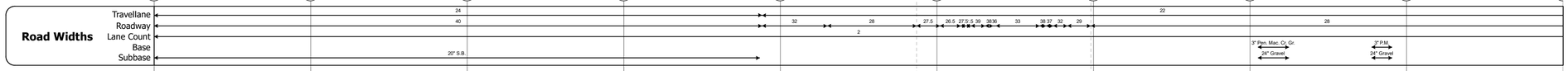
1 in = 0.9 miles



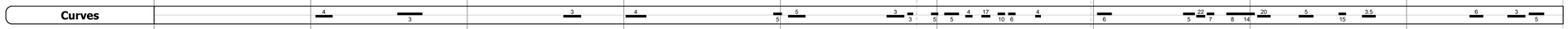
Stick Diagram



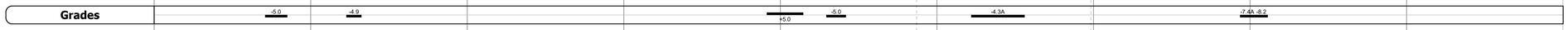
Road Widths



Curves



Grades



Guardrails

Rumblestrips

Speed Zone

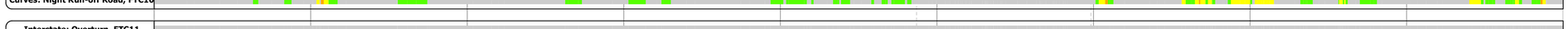
Curves: Head-on, FTC6

Curves: Overturn, FTC7

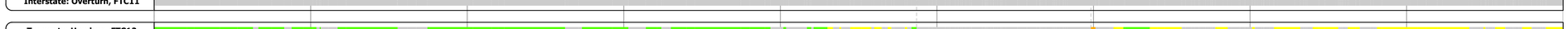
Curves: Run-off Road, FTC8

Curves: Fixed Object, FTC9

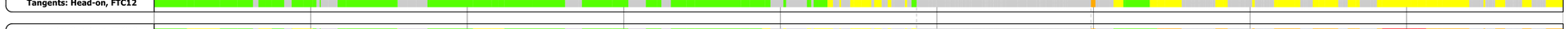
Curves: Night Run-off Road, FTC10



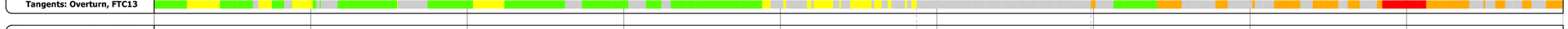
Interstate: Overturn, FTC11



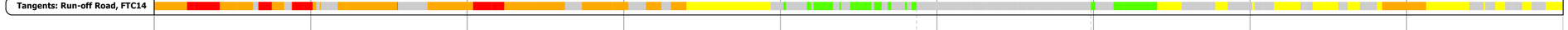
Tangents: Head-on, FTC12



Tangents: Overturn, FTC13



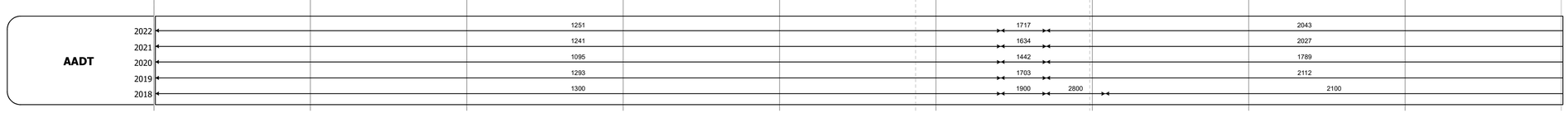
Tangents: Run-off Road, FTC14



Risk

- Primary Risk
- High Risk
- Medium Risk
- Low Risk
- Minimal Risk
- Not a Focus Facility

AADT



STRUCTURE DESCRIPTIONS

Bridge 155:
Slab - 1955
Structure No. 200113015510022
Length: 25'
Height: 100.0'
Width: 40.0'
Weight Limit: 0
Facility Carried: US 05 ML
Structure Type: CONCRETE SLAB
Features Intersected: WHEELER BROOK
Surface: Bituminous
Inspection Date: 6/2021
Maintenance/Ownership: State

Bridge 156:
Culvert - 1955
Structure No. 300113015610021
Length: 14'
Under Clearance: 6.0'
Weight Limit: 0
Facility Carried: US5
Structure Type: RC BOX
Features Intersected: BROOK
Inspection Date: 11/2020
Maintenance: State

Bridge 157:
Stringer/multi-beam or girder - 1955
Structure No. 200113015710022
Length: 54'
Height: 100.0'
Width: 40.0'
Weight Limit: 0
Facility Carried: US 05 ML
Structure Type: ROLLED BEAM
Features Intersected: WILLOUGHBY BROOK
Surface: Bituminous
Inspection Date: 6/2021
Maintenance/Ownership: State

Bridge 159:
Slab - 1955
Structure No. 200113015910022
Length: 25'
Height: 100.0'
Width: 40.0'
Weight Limit: 0
Facility Carried: US 05 ML
Structure Type: CONCRETE SLAB
Features Intersected: BROOK
Surface: Bituminous
Inspection Date: 6/2021
Maintenance/Ownership: State

Bridge 161:
Stringer/multi-beam or girder - 2003
Structure No. 200113016110022
Length: 137'
Height: 100.0'
Width: 30.0'
Under Clearance: 23.0'
Weight Limit: 0
Facility Carried: US 05 ML
Structure Type: WELDED PLATE GIRDER
Features Intersected: CONN. RIVER. LINE R.R.
Surface: Bituminous
Inspection Date: 6/2021
Maintenance/Ownership: State

Bridge 162:
Slab - 1905
Structure No. 300113016210021
Length. 20'
Under Clearance: 8.0'
Weight Limit: 0
Facility Carried: US5
Structure Type: 2 SPAN STONE SLAB
Features Intersected: CRYSTAL LAKE OUTLET
Inspection Date: 10/2022
Maintenance: State

Bridge 163:
Culvert - 1943
Structure No. 300113016310021
Length: 14'
Under Clearance: 4.0'
Weight Limit: 0
Facility Carried: US5
Structure Type: RC BOX
Features Intersected: BROOK
Inspection Date: 11/2020
Maintenance: State

Bridge 164:
Slab - 1942
Structure No. 300113016410021
Length: 12'
Width: 32.0'
Under Clearance: 8.0'
Weight Limit: 0
Facility Carried: US5
Structure Type: CONCRETE SLAB
Features Intersected: BROOK
Surface: Bituminous
Inspection Date: 11/2020
Maintenance: State

Bridge 165:
Tee Beam - 1924
Structure No. 200113016510022
Length: 43'
Height: 100.0'
Width: 34.0'
Weight Limit: 0
Facility Carried: US 05 ML
Structure Type: T-BEAM WIDE W SLAB
Features Intersected: BARTON RIVER
Surface: Bituminous
Inspection Date: 11/2020
Maintenance/Ownership: State

Bridge 166:
Girder and floorbeam system - 1928
Structure No. 200113016610022
Length: 126'
Height: 100.0'
Width: 33.0'
Weight Limit: 0
Facility Carried: US 05 ML
Structure Type: 3 SP GIRDER / F-BEAM
Features Intersected: BARTON RIVER
Surface: Bituminous
Inspection Date: 11/2020
Maintenance/Ownership: State

Bridge 167:
Stringer/multi-beam or girder - 1978
Structure No. 200113016710022
Length: 72'
Height: 100.0'
Width: 34.0'
Weight Limit: 0
Facility Carried: US 05 ML
Structure Type: ROLLED BEAM
Features Intersected: BARTON RIVER
Surface: Bituminous
Inspection Date: 11/2020
Maintenance/Ownership: State

Bridge 169:
Other - 1931
Structure No. 300113016910021
Length: 12'
Under Clearance: 4.0'
Weight Limit: 0
Facility Carried: US5
Structure Type: GRANITE SLAB/RC BOX
Features Intersected: BROOK
Inspection Date: 11/2020
Maintenance: 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: Continuous (CTC); Weigh-In-Motion (WIM); Short-Term, Scheduled; Short-Term, Unscheduled (counter ID)

AADT (AADT)

Crash Locations: Fatal; Property Damage Only; Injury; 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

0113	5 - Major Collector	9.000

Page Total Mileage: 9.000 mi

Mileage by Town By Sheet

BARTON - U005-1002		9.0 of 10.775

Page Total Mileage: 9.0 mi

DISTRICT	TOWN	Date: 02/14/24	ROUTE
9	BARTON	1 of 2 TWN mileage: 0.0 to 9.0	US-5 ETE mileage: 162.071 to 171.071

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.