

VT15 CORRIDOR - IMPLEMENTATION WORKSHOP - PRIORITIES

Location	Description	Category	Priority?
Corridor Wide	Bike signage and wayfinding	multi-modal	2
	Maintenance of facilities	multi-modal	1
	Signage at municipalities' borders	streetscape	
	Widen roadway, add 5 ft shoulders on both sides (see segment list)	multi-modal	6
	Provide consistent lane widths (11') & use remaining for shoulders	multi-modal	8
	Revise signal timing and coordination (ongoing task)	congestion	2
	Access Management	congestion & safety	3
	Establish Streetscape Committee	multi-modal	

Location	Description	Category	Priority?
1	Gorge Road between the Winooski Valley Natural Area Hiking Trail and VT15	multi-modal	
2	VT 15 between East Street and Spring Street	multi-modal	15
3	VT15 between Spring Street and Florida Avenue/Gorge Road	multi-modal	1
4		multi-modal	1
5	VT 15 between Florida Avenue/Gorge Road and Vermont National Guard Road	multi-modal	4
6	VT 15 between Vermont National Guard Road and Susie Wilson Road	multi-modal	
7	VT15 between Susie Wilson Road and West Street	multi-modal	1
8	VT 15 between West Street and CVE Gate A	multi-modal	4
9	VT 15 between CVE Gate A and Summit Street	multi-modal	
10	Five Corners	multi-modal	3
11	VT15 from Towers Road to Sand Hill Road	multi-modal	
12	VT 15 between Johnson Avenue and Vermont National Guard Road	multi-modal	
13	VT 15 between Barnes Avenue and Ethan Allen Avenue	multi-modal	
14	Across VT15 at Susie Wilson Road	multi-modal	
15	VT 15 from Educational Drive to Athens Drive	multi-modal	
16	I-289 Intersection	multi-modal	
17	VT15 from I-289 westbound ramps to Essex Way	multi-modal	
18	Essex Way Intersection	multi-modal	
19	VT15 from Essex Way to Towers Road	multi-modal	
20	Towers Road Intersection	multi-modal	
21	VT15 from Towers Road to Sand Hill Road	multi-modal	
22	Sand Hill Road Intersection	multi-modal	

Location	Description	Category	Priority?
23	VT 15 at Lime Kiln Rd St. Michael's gateway: - Use brick elements (small retaining walls, storm water retention and detention systems) to recall the buildings in St. Michael's - Consistent streetscape elements: plant trees on green buffer, consistent lighting and banner poles	streetscape	1
24	VT 15 at Susie Wilson Rd Susie Wilson gateway: - Directional signage at pedestrian and vehicular scale - Transit signage	streetscape	2
25	Susie Wilson Rd at Kellogg Rd Minor gateway: - traffic calming and landscaping	streetscape	
26	Vt 15 at West St West St gateway: - Directional signage at pedestrian and vehicular scale - Consistent streetscape elements: plant trees on green buffer, consistent lighting and banner poles - Option with roundabout	streetscape	

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27	Vt 15 at School St and Church St (near cemetery)	Village Center gateways: -Decorative pavement -Maps and points of interest at pedestrian and bicycle scale - Change in streetscape elements and building density	streetscape	
28	Vt 15 at Old Stage Rd	Essex Town Center gateway: - Directional signage at pedestrian and vehicular scale - Consistent streetscape elements: plant trees on green buffer, consistent lighting and banner poles	streetscape	
29	VT 15 at Towers Rd	Towers Rd gateway: -Directional signage at pedestrian and vehicular scale -Consistent streetscape elements: plant trees on green buffer, consistent lighting and banner poles	streetscape	

Location	Description	Category	Priority?	
30	Route 15 - Essex Jct. to Burlington	15-minute peak period service on CCTA's Essex Junction route	transit	7
31	Town of Essex	Expanded service on CCTA's Essex Center route	transit	4
32	Route 15 - Essex Jct. to Burlington	Evening and weekend service on CCTA's Essex Junction Route	transit	6
33	Route 15 - Cambridge to Burlington	New LINK Express route through Underhill, Jericho and Essex	transit	1
34	Susie Wilson area	New local route serving Susie Wilson Rd and surrounding neighborhoods	transit	
35	Susie Wilson area	New park-and-ride	transit	4
36	Route 15 - Essex Jct. to Burlington	Bus Rapid Transit improvements	transit	4

Location	Description	Category	Priority?	
37	Spring Street / VT15	Permanent implementation of split (EB) lane designation and splitter island on west approach	congestion & safety	10
38	Dion Street / VT15	Study signal installation, access management, circulation changes	safety	
39	Roland Court / VT15	Implement Roland Court recommendations - open median for left turns	safety	
40	I-89 NB Off-Ramp / VT15	Implement report recommendations - eliminate slip lane, add lane on ramp for 2 right turn lanes	congestion & safety	1
41	St. Michael's West Entrance / VT15	Add turn lane on the north approaches.	congestion	1
42	St. Michael's West Entrance / VT15	Right-turn lane on VT15 WB (No Circ Alternative)	congestion & safety	6
43	Lime Kiln Road / VT15	Add new left turn (on Lime Kiln Rd) and right turn lane (EB on VT 15)	congestion & safety	
44	Campus Connector - Johnson St to Winchester	Realign intersection of Johnson at VT15 and build connector across Camp Johnson entrance to Ft Ethan Allen (connecting Johnson to Winchester)	network	
45	FAHC / VT15 Pedestrian Crossing	Provide pedestrian crossing across VT15	safety	
46	Camp Johnson / Fanny Allen Exit & VT15	Install second northbound (FAHC) approach lane (No Circ Alt)	congestion	
47	Ft. Ethan Allen - East Entrance / VT15	Study signal installation which would allow left turning exits, and accommodate more efficient bus route	Transit	6
48	Susie Wilson Road / VT15	Install a changeable lane assignment signal system for north approach	congestion	1
49	Susie Wilson Road / VT15	Install 4th lane on north approach (no circ alternative)	congestion	
50	Susie Wilson Road / VT15	Implement ITS driver info for vehicle diversion during CVE events, rail activity or congestion feedback	congestion	1
51	West Street / VT15	Add a 2nd northbound lane	congestion	
52	Pearl Street Area along VT 15	Implement streetscaping and access management per the Pearl St Plan	safety	
53	Champlain Valley Expo - Gate B	Study (and install if appropriate) a traffic signal at Gate B on VT15	congestion	2
54	A&P (BigLots) Shopping Center & VT15	Install eastbound right turn lane (no circ alternative)	congestion	
55	Five Corners	Implement the Five Corners Downtown Streetscape Plan	safety	
56	Five Corners	Implement ITS traffic signal feedback for diversion at Susie Wilson and 289, as well as railroad activity	congestion	
57	I-289 Off Ramps	Second SB left turn lane needed - study appropriate solution (no circ alternative, or no Allen Martin Pkwy)	congestion	
58	I-289 Off Ramps	Implement ITS driver info for vehicle diversion during CVE events, rail activity or congestion feedback	congestion	
59	Towers Road / VT128 / VT15	Build WB Left turn lane, roundabout (no circ or no Allen Martin Parkway)	congestion	
60	Sand Hill Road / VT15	Signal (Scoping Study preliminary preferred Alternative)	congestion	
61	create coordinated signal groups (see list)	Implement signal coordination capabilities per DH Study	congestion	
62	Susie Wilson Road & Kellogg Road	Add north and east bound left-turn lanes or a roundabout (no circ and circ A+B only)	congestion	
63	VT2A & Susie Wilson Bypass	Add eastbound right turn lane (no circ only)	congestion	

Segments for Wider Shoulders

- 1 VT15 between Spring Street and Florida Avenue/Gorge Road
- 2 VT 15 between Vermont National Guard Road and Susie Wilson Road
- 3 VT15 between Susie Wilson Road and West Street
- 4 VT15 from I-289 westbound ramps to Old Stage Road
- 5 VT15 from Old Stage Road to Essex Way
- 6 VT15 from Essex Way to Londonderry Lane
- 7 VT15 from Londonderry Lane to Sunset Drive
- 8 VT15 from Sunset Drive to Towers Road

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9 Susie Wilson Road between VT15 and Kellogg Road

Restripe to Consistent Lanes (11 ft) & Shoulders

- 1 VT15 between Church Street and Densmore Drive
- 2 VT15 from Brickyard Road to Taft Street
- 3 VT 15 from Taft Street to Athens Drive
- 4 VT15 from Athens Drive to I-289

Signal Coordination Groups

- 7 signals on Susie Wilson (including 2 on Kellogg Rd)
- 6 signals - St. Michaels College (west) to Ft Ethan Allen
- 2 signals - A&P and Summit St & VT15