

B. Signal Improvements

1. Grade Crossing Warning Systems

Grade crossing warning systems are installed at locations that have the most significant safety risk to the traveling public. All grade crossings have the potential risk of a collision, but the risk is higher at crossings that have higher vehicular traffic, visibility problems, high speed or dense railroad traffic. Grade crossing warning signals are typically installed when the state or federal agencies prioritize their FHWA grade crossing (Section 130) improvement programs.



SEGMENT	FROM MP	TO MP	NUMBER OF WARNING SYSTEMS	ESTIMATED COST
BURLINGTON to CHARLOTTE	122	110	0	\$ 0
CHARLOTTE to VERGENNES	110	100	7	\$ 850,000
VERGENNES to MIDDLEBURY	100	87	4	\$ 545,000
MIDDLEBURY to RUTLAND	87	55	19	\$ 2,150,000
RUTLAND to N. BENNINGTON	55	0	37	\$ 4,182,000
N. BENNINGTON to HOOSICK	170	165	3	\$ 360,000
TOTALS			70	\$ 8,087,000