

## Total of all Crossings and Improvements

Capital Improvement Cost to Install Constant Warning Time and Power Out Indicators											
	1A	1B	1C	1D	1E	2	3A	4			Total
Number of at-grade Roadway Crossings	1*	1	2	1	1	1	3	4			13
Constant Warning Time and Power Off Indicator											\$75,000.00
<b>Total Cost</b>											<b>\$975,000.00</b>

\*Not included with improvements to install Constant Warning Time and Power Out Indicators

**Note: The Final Rule has required Constant Warning Time and Power Out Indicators on all signalized and gated railroad crossings in order to establish a Quiet Zone**

Capital Improvement Cost to Install Signals and Gates											
	Priority Group										
	2	3A	3	4	5	6	7	5			Total
Number of at-grade Roadway Crossings	2	3	7	7	3	7	3	3			35
Signals and Gates											\$200,000
Signals and Gates - Major Street											\$300,000
100' Median Islands											\$35,000
<b>Total Cost</b>											<b>\$9,225,000</b>

10Major  
25 Local

**TOTAL COST \$10,200,000**

Four Quadrant gate option may be needed due to driveway locations and intersection conflicts.	
Number of at-grade Roadway crossings	38
Four Quadrant Gates	\$300,000
<b>Total Cost with Four Quadrant gates</b>	<b>\$11,400,000</b>