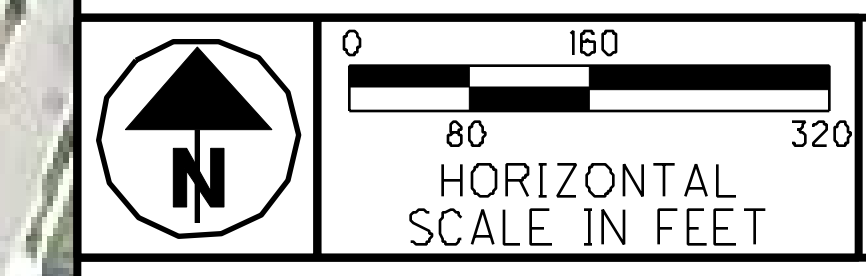




# ALTERNATIVE S.1

SIGNALS

UPDATED OCTOBER 2008



## SUMMARY:

Alternative S-1: Signal at both locations

### LOS:

SR 257 & Home Road		S. Sectionline Road & Home Road	
AM Peak	PM Peak	AM Peak	PM Peak
LOS	Delay (s)	LOS	Delay (s)
C	34.0	C	33.5
		C	32.4
			B
			19.8

Cost: \$8-9 Million

### Pros:

- \* Provides acceptable LOS
- \* Does not impact Del-Co pump station
- \* Does not impact Verizon building (cost prohibitive to relocate)

### Cons:

- \* 2 potential relocations
- \* Requires design exceptions
- \* Requires widening the bridge
- \* Cost exceeds available funding
- \* Large footprint (i.e. large number of lanes)

Alternative S-1 is not feasible due to cost, design exceptions required and extent of the impacts.

