

State of Wisconsin Department of Transportation

## **Traffic Signal Design Manual**

ORIGINATOR Director, Bureau of Highway Operations		6-2-1
CHAPTER 6	Signal Infrastructure Design	
SECTION 2	Temporary Signals	
SUBJECT 1	Signal Head Design/Layout	

If the reconstruction of an existing signalized intersection does not require major shifting of the traffic due to lane reconstruction, such as replacement of underground conduits and rewiring, then the temporary signal heads **shall** be positioned to mirror the placement of those same heads on the permanent signal plan.

If the reconstruction project requires all of the traffic to be on one side of the median while the other lanes are being reconstructed, then the preferred installation for span wire signals *should* be mounted to reflect proper lane use and vehicle positioning (signal heads positioned over the driving lanes that they control). This type of installation provides better visibility and direction for the motorists during the reconstruction project.

Before developing a temporary signal plan, consult with the Regional Traffic Unit concerning placement of the temporary signal heads.