



State of Wisconsin
Department of Transportation

Traffic Signal Design Manual

ORIGINATOR Director, Bureau of Highway Operations		6-1-1
CHAPTER 6	Signal Infrastructure Design	
SECTION 1	Permanent Signals	
SUBJECT 1	Introduction	

The design of new or improved traffic signal installations has many interrelated elements. Uniformity in the design of those elements promotes efficient traffic operations and reduces the potential for driver confusion and accidents. Traffic signals must be designed and installed to convey clear and positive guidance to drivers and pedestrians. This section contains discussions, illustrations, and examples of the following design elements that are necessary to achieve this.

In addition to the information contained in this section there are several standard references that *may* prove valuable to the designer. These references are listed in TSDM Subject 1-1-1.