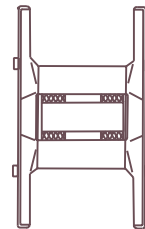
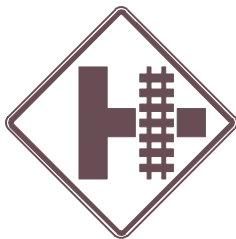
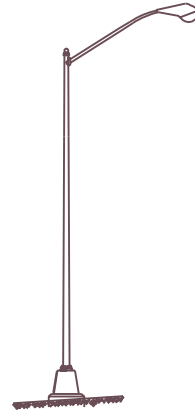
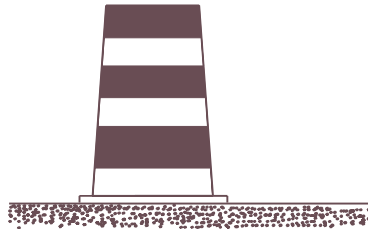
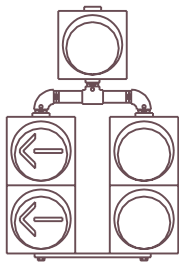


# TRAFFIC ENGINEERING MANUAL



**Office of Traffic Engineering  
Ohio Department of Transportation**

**Bob Taft  
Governor  
State of Ohio**

**Gordon Proctor  
Director, Ohio Department  
of Transportation**