



# Traffic Guidelines Manual

ORIGINATOR Director, Bureau of Traffic Operations	3-3-1
CHAPTER 3	Markings
SECTION 3	Roundabouts
SUBJECT 1	Markings for Roundabouts

## A. Purpose

This guidance establishes maintenance guidance for roundabout markings.

The Manual On Uniform Traffic Control Devices (MUTCD) 2009 Edition, Section [3C.01](#) and FDM 11-26-35, Signing and Pavement Marking also address markings for roundabouts and *should* be used in conjunction with this guidance.

## B. Pavement Marking Maintenance Policy

### 1. Interchanges of state trunk highway approaches to local roads

The department will maintain:

- Edge lines along the exit ramp to the ramp termini.
- Crosswalks markings at Regional discretion as per TGM 3-2-18
- Special markings located on the exit ramp to the ramp termini.
- Edge lines beginning at the on-ramp taper point (if present) on the approach to the roundabout along the local maintained road.
- Dotted edge lines extensions at the roundabout perimeter at each approach leg to the roundabout.
- Special marking within the roundabout and on the ramp, state, approaches,
- Lane line markings within the roundabout.
- 8-inch markings at the splitter island within the roundabout.
- 8-inch markings and chevrons at the splitter island on the local approach.
- Lane separation markings
- Spiral crosshatch markings. Refer to Figure 1
- All markings between roundabouts.
- All markings within the roundabouts from the beginning of the gore point of the painted splitter island or ramp gore. Refer to Figures 1,2a and b.
- Bike lane markings in the approach as shown in Figure 35.6 in FDM 11-26-35.2.4.

The department will not maintain:

- Shared use path markings
- Bike lane symbols

Refer to Figures 1, 2a and b for maintenance guidance.

2. On connecting (non interchange) state highways- The local jurisdiction will maintain the markings.
3. On county highway and/or local road approaches, it is recommended developing a maintenance agreement no later than the time of design study report (DSR). This will ensure that the county or local unit of government will clearly have knowledge of what they are to maintain. This is important for when local jurisdictions decide to add bike lane and special markings. The Regional Signing/Marking Engineer will need to work with the Regional Bike and Ped Coordinator to determine maintenance responsibilities by the time of the DSR.

Consider using the crosswalk permit, DT2136, found in TGM 3-2-18 Crosswalks. Use the permit DT2500 for bike lane symbols.

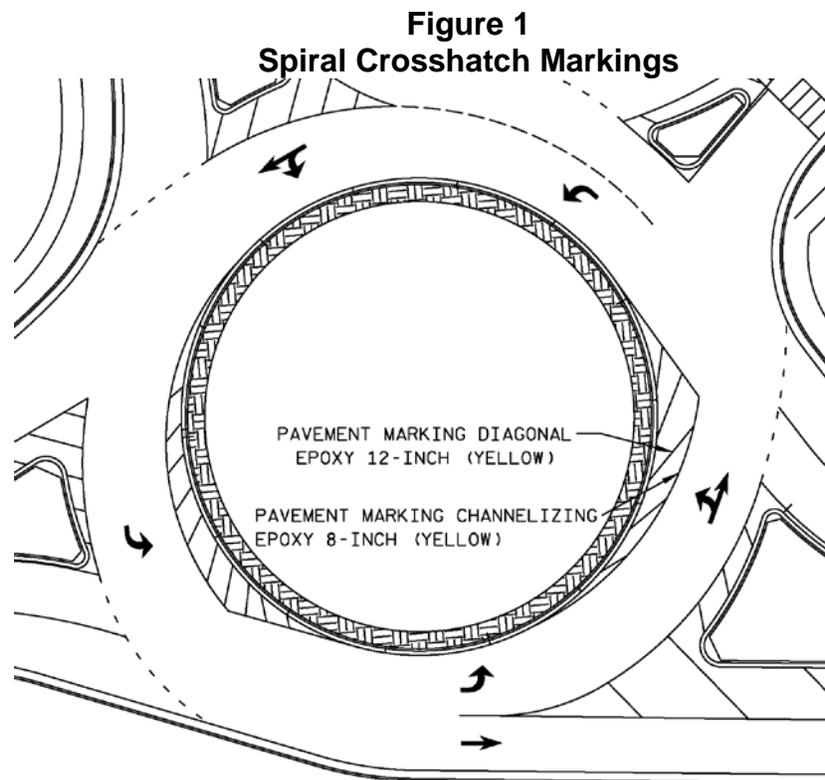


Figure 2a  
Roundabout Marking at Interchange Ramp

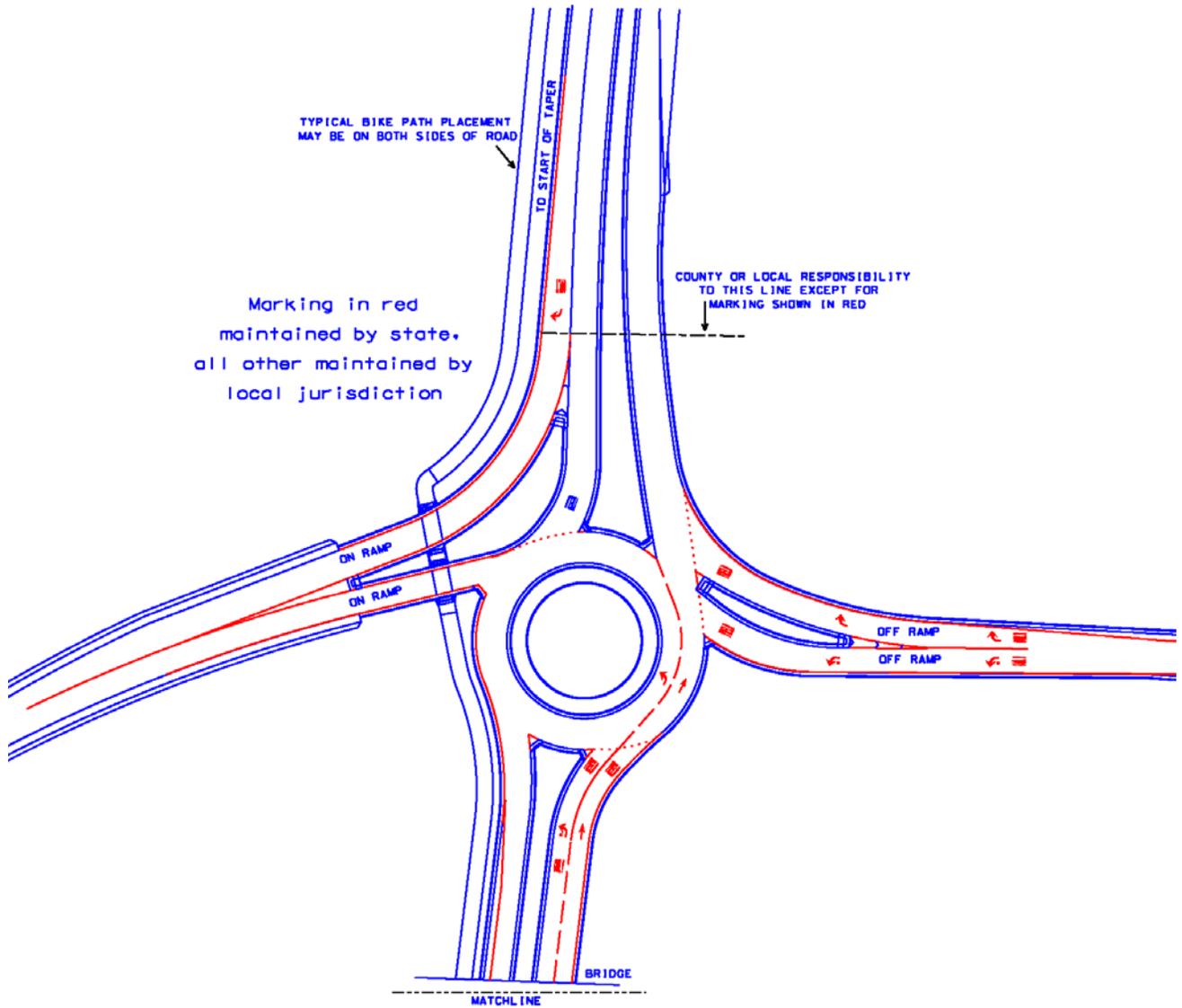


Figure 2b (continued)  
Roundabout Marking at Interchange Ramp

