TECHNICAL COMMITTEE: Regulatory/Warning Sign TC

TASK FORCE: PARKING SIGNS (GREEN CIRCLE, RED CIRCLE)

DATE OF ACTION: 11-26-06, Revised 12-12-06, revised 12-13-06, Revised 1-2-07, Revised 1-18-07 by RWSTC, Revised 6-7-07 following sponsor comments; Approved by RWSTC 6-20-07

REQUEST NUMBER

TOPIC: Parking Signs (Green and Red Circle)

ORIGIN OF REQUEST: ITE Parking Council

DISCUSSION:

Problem statement: The ITE Parking Council has evaluated various parking symbol signs in the United States, Canada and other countries. The use of the “P” and circle symbols for regulation and restriction signing has been used in communities around the country and in Canada. With the use of symbols being encouraged to provide greater recognition by transportation system users; the use of the circular sign with the “P” has become more widely used both in the United States and internationally. The MUTCD uses the “P” with a red slash on a square sign but does not allow for the use of the round sign. Also, the green circle is used for the hazardous materials and national network signing (R14-2 and R14-4) in Section 2B.52 of the MUTCD.

Response: The use of the “P” within a square parking sign is allowed in the MUTCD. The use of the red circle and slash is allowed in Section 2B.40 and the green circle is allowed in Section 2B.52 (hazardous materials and national network signing). The question is, should the use of a round sign be allowed for Parking restriction locations and/or Parking permitted locations since often a symbol sign conveys the message needed? The rectangular signs offer the ability to included arrows, times, and vehicle type.
While this sign has already been widely used, in itself would not give reason to allow it. Section 2A.06 requires that signs have uniformity in design. That uniformity includes shape, color, dimensions, legends, borders and retroreflectivity. Section 2B.40 requires that these parking signs conform to the standards of shape, color, and location. Table 2A-3 indicates the circular signs are only the Highway-rail grade crossing warning sign. The circular symbol within a square sign does meet the color standard in the form of green for permitted and red for prohibited contained in the language in the standard statement of Section 2B.40.

The legend meets the symbol signs already contained in Section 2B.40 and 2B.52.

The square sign with round symbol would contain a black border consistent with the R8-3a sign already shown in Figure 2B-17 of the MUTCD. The rectangular sign with round symbol would contain a green border consistent with the R7-5 2a sign already shown in Figure 2B-16 of the MUTCD to provide for times, arrows, and hours/minutes.

The sign would be required to be retroreflective.

![Proposed signs](image)

Eliminate this R8-XX sign from the proposal
Recommended for approval by the RWSTC task force for review by the RWSTC at the January 2007 NCUTCD meeting.

Recommendation: (Proposed Change to MUTCD shown in red and underlined or struck thru)

Section 2B.39 Parking, Standing, and Stopping Signs (R7 and R8 Series)

Support:

Signs governing the parking…………….

M. NO STOPPING ON PAVEMENT (R8-5)
N. PARKING PERMITTED SYMBOL SIGN (R8-XX)
N. PARKING PERMITTED 9AM TO 6 PM (R7-XX)

Section 2B.40 Design of Parking, Standing, and Stopping Signs

Standard:

The legend on parking signs shall state applicable regulations. Parking signs shall conform to the standards of shape, color, and location.

Where parking is prohibited at all times or at specific times, the basic design for parking signs shall have a red legend and border on a white background (Parking Prohibition signs). Where only limited-time parking or parking in a particular manner is permitted, the signs shall have a green legend and border on a white background (Permissive Parking signs).

Option:

Where parking is permitted and neither time of day nor arrow locator nor vehicle type is needed on the sign; a parking permitted sign (R8-7-XX) with green border, green circle, and black “P” may be used to indicate where parking is allowed.

Add the following signs to Figure 2B-16

R8-XX PARKING PERMITTED SYMBOL SIGN (see attached detail)
R7-XX PARKING PERMITTED 9AM TO 6 PM (see attached detail)

Add the following sign to Figure 2B-17

R8-XX PARKING PERMITTED SYMBOL SIGN (see attached detail)

VOTE: For: Unanimous
Opposed: