

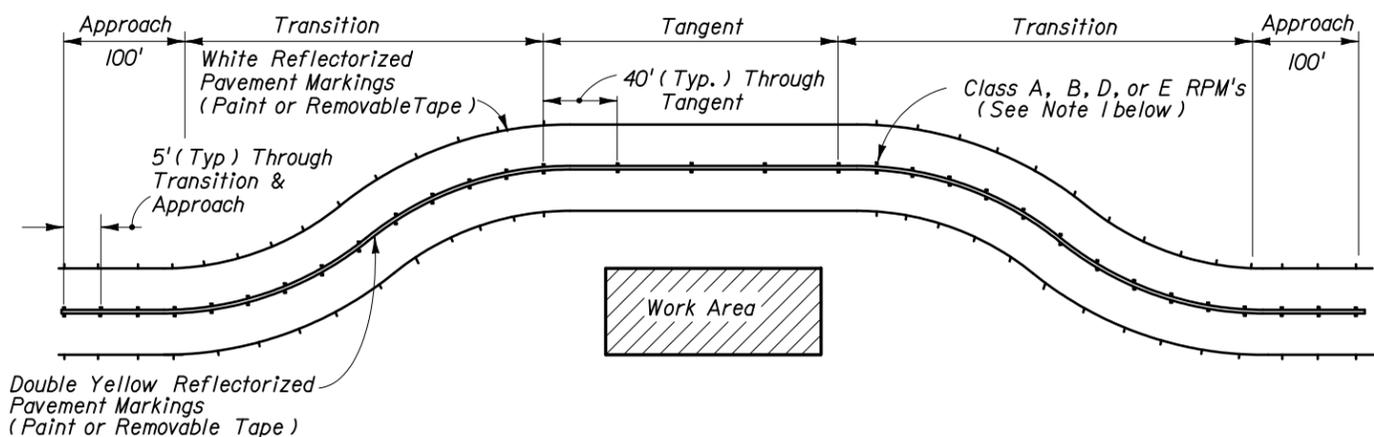
RPM CLASS	APPLICATION FOR REFLECTIVE PAVEMENT MARKERS
A	Permanent Applications In Nontraffic Areas Or Can Be Used In Work Zone Applications For Traffic And Nontraffic Areas.
B	Permanent Application In Traffic And Nontraffic Areas Or Can Be Used In Work Zone Applications For Traffic And Nontraffic Areas.
D	Work Zone Application Only, For Traffic And Nontraffic Areas.
E	Temporary Work Zone Application Only, Not Exceeding Five (5) Continuous Days, For Traffic And Nontraffic Areas.

TEMPORARY SUBSTITUTION OF RPM'S FOR PAINT OR REMOVABLE TAPE

1. Paint or removable tape are the required work zone markings and shall be placed in accordance with the plans and specifications. If these work zone markings can not be placed due to weather restrictions identified in the appropriate specification, temporary substitution of RPM's for work zone markings will be allowed until the weather condition permits the placement of appropriate work zone marking. Temporary substitution of RPM's for work zone markings will be allowed for equipment malfunction, placement of the appropriate work zone marking shall be made within 3 days, or sooner if possible. When RPM's are used as a temporary substitution for work zone markings the following shall apply:
 - a) Lane widths identified in the plans must be maintained. Placement of RPM's should consider where work zone markings will be placed as soon as conditions allow. If the RPM's can not be placed so that the lane width is maintained after the placement of the work zone markings, the conflicting RPM's must be removed.
 - b) The color of the RPM body and the reflective face shall conform to the color of the marking for which they substitute.
 - c) In work zones, CLASS A, B or D RPM's may be used to form lane lines, edge lines and temporary gore areas as a temporary substitute for paint or removable tape at the spacing shown above. Where the RPM's will be used for five (5) days or less, CLASS E RPM's may be used.

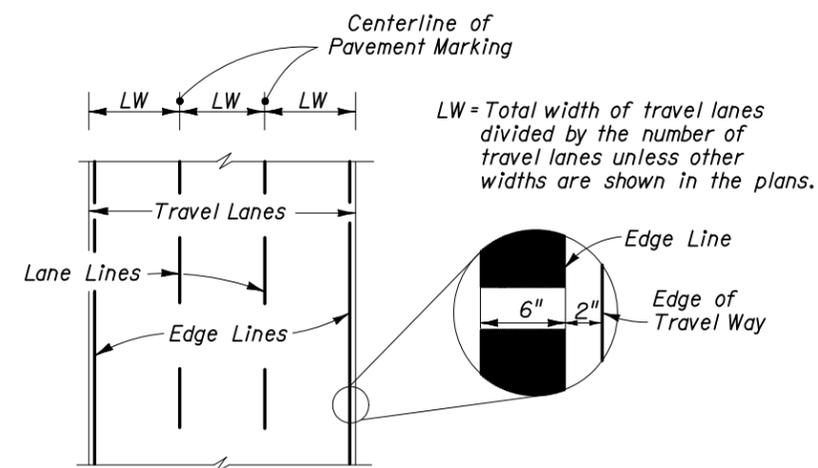
NOTES FOR REFLECTIVE PAVEMENT MARKERS

1. The color of the raised pavement marker under both day and night conditions shall conform to the color of the marking for which they serve as a positioning guide, or for which they supplement or substitute.
2. To provide contrast on concrete pavement, or light asphalt, the five (5) white RPM's shall be followed by five black RPM's. The spacing between RPM's shall be 2'-6". Black RPM's will not be required for contrast with yellow RPM's.
3. RPM's used to supplement lane lines are to be paid for as Reflective Pavement Marker (Temporary), EA. RPM's used as a temporary substitute for paint or removable tape due to weather restrictions are to be paid for as Reflective Pavement Marker (Temporary), EA. RPM's used as a temporary substitute for paint or removable tape due to equipment malfunction are to be placed at the Contractor's expense.



USE OF RPMs TO SUPPLEMENT PAINT OR REMOVABLE TAPE IN WORK ZONES

1. RPM's shall be installed as a supplement to:
 - a) All lane lines.
 - b) Edge lines in transition & approach areas.
 - c) Edge lines of gore areas.
2. Placement of RPM's should be as shown in Index No. I7352 with the following exceptions: RPM's shall be placed at 5 feet center to center in approach and transition areas. Class D markers be placed at a maximum spacing of 5 feet center to center.



PLACEMENT OF PAVEMENT MARKINGS

