



NOTICE FOR CARS™ REPORT USERS OF SIGN PLACEMENT USING GPS

BACKGROUND: The Rieker® CARS™ curve report contains a recommended sign placement graphic intended to assist engineers in properly spacing signs according to the published MUTCD standards. These recommendations are based on a variety of factors, including speed and curve geometry. As the report notes, these values should be verified by personnel authorized by the municipality to determine the actual placement depending on varying conditions and circumstances of obstacles and sight limits.

USE: The report describes sign placement using three references. They are:
1) Distance from the PC, listed in feet; 2) Mile Marker distance listed in 0.01 miles; and 3) GPS coordinates listed in decimal latitude/longitude values to 0.00001 degrees.

RECOMMENDATION: It should be noted that the GPS coordinates are intended to be used for reference purposes only when viewing a map overlay. Engineers and technicians are encouraged to follow the prescribed guidelines set out by the MUTCD, which is to space signs at intervals determined in feet, local conditions permitting.

As always, you can direct any CARS report related questions to your authorized trainer or contact Rieker, Inc directly at inquiry@riekerinc.com.

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