RIEKER inc.

Mile Marker File Format Explanation

Rieker's Curve Advisory Reporting Service (CARS™) allows for upload of unique mile marker data (your LRS). With this data, the software automatically names/associates all assets with its particular corridor/mile marker.

This file is not required for the CARS service to function; it is an option allowing for integration of your agency's standardized Route identification format.

File Format

- File must be in .csv format using the following data set
- For upload, send to tjohns@riekerinc.com

Route Name	Mile Post	Latitude	Longitude	Posted Speed Limit
PA 100	4.02	40.333381	-75.620831	45
PA 100	4.03	40.334398	-75.621034	45
PA 100	4.04	40.335331	-75.621163	45
PA 100	4.05	40.336246	-75.621313	50
PA 100	4.06	40.337146	-75.621463	50
PA 100	4.07	40.337947	-75.621571	50
PA 100	4.08	40.338881	-75.621678	50

Any text string using a meaningful naming convention.

Mile posts to the 0.01

Longitude and Latitude to 5 decimal places

(Optional) Statutory speed limit at each mile post
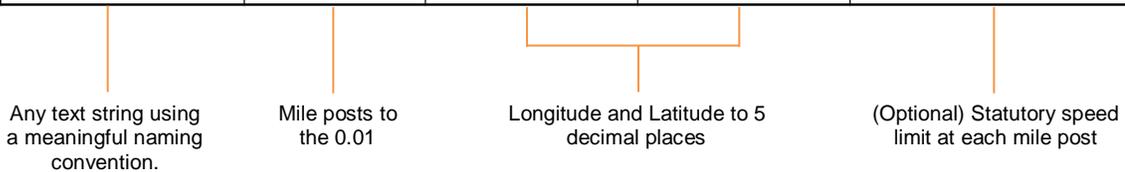
IMPORTANT NOTICE: The Rieker® Curve Advisory Reporting Service (CARS™) provides recommendations based on the methods for Establishing Advisory Speed published by the US Federal Highway Administration, the 2009 MUTCD and the data collected by the user. Due to the inherent variability of road geometries, driving practices, and data analysis, the results should be verified by qualified personnel, licensed to practice in the municipality for which these data are intended to be used.

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