

SEGMENT CODING STANDARDS

Using Feature Class Coding in Maris (autostreet layers)

The following lists the standardized attributes for coding specific types of segments so that they may be easily plotted and identified in the database using autostreeter. Please try to utilize these standards whenever possible.

The feature class coding is limited to 3 characters in length which should be sufficient for most uses. Using the feature class field to identify segments has proven to be a better way of coding because you can set the segment speeds in your data to 'real life' travel speeds. The bold classes are standardized types to use in the feature class field. The non-bold classes are just suggestions.... And may not be required at all if you use the speed settings as indicated below.

<u>DESCRIPTION</u>	<u>STREET NAME</u>	<u>TYPE</u>	<u>SPEED</u>	<u>DIR</u>	<u>Feature Class</u>
Apartments	(Apt. name)	APT	As Req.	As Req.	APT
Bridge (segments)	Same as street name	n/a	As Req.	As Req.	BRG
County Line	COUNTY LINE	CL	98	3	CL
Military Base	(base name)	BASE	96	3	ML
Mobile Home Parks	(MHP name)	MHP	As Req.	As Req.	MHP
Private Roads	Same as street name	(Type)	As Req. (9 usually)	3	PVT
Railroad	RAILROAD	RR	99	3	RR
River/Creek	(river name)	RIV	97	3	RIV
School Drive	(school name)	SCH	As Req.	As Req.	SCH