FEATURE 253
RAILROAD CROSSINGS

Roadway Side	Allows Tie	LRS Package	Feature Type	Interlocking	Secured
C	No	No	Point	Yes	Yes
Responsible Party for Data Collection	FRO Office in collaboration with District Offices				

Definition/Background: Records the location, check digit, and crossing number. This is from the roadway perspective of where the railroad crosses the roadway.

RRCROSNO | NATIONAL RR GRADE CROSSING NUMBER

HPMS	MIRE	Who/What uses this Information	Required For	Offset Direction	Offset Distance
	118	Freight and Rail (FRO) Office	All roadways.	N/A	N/A

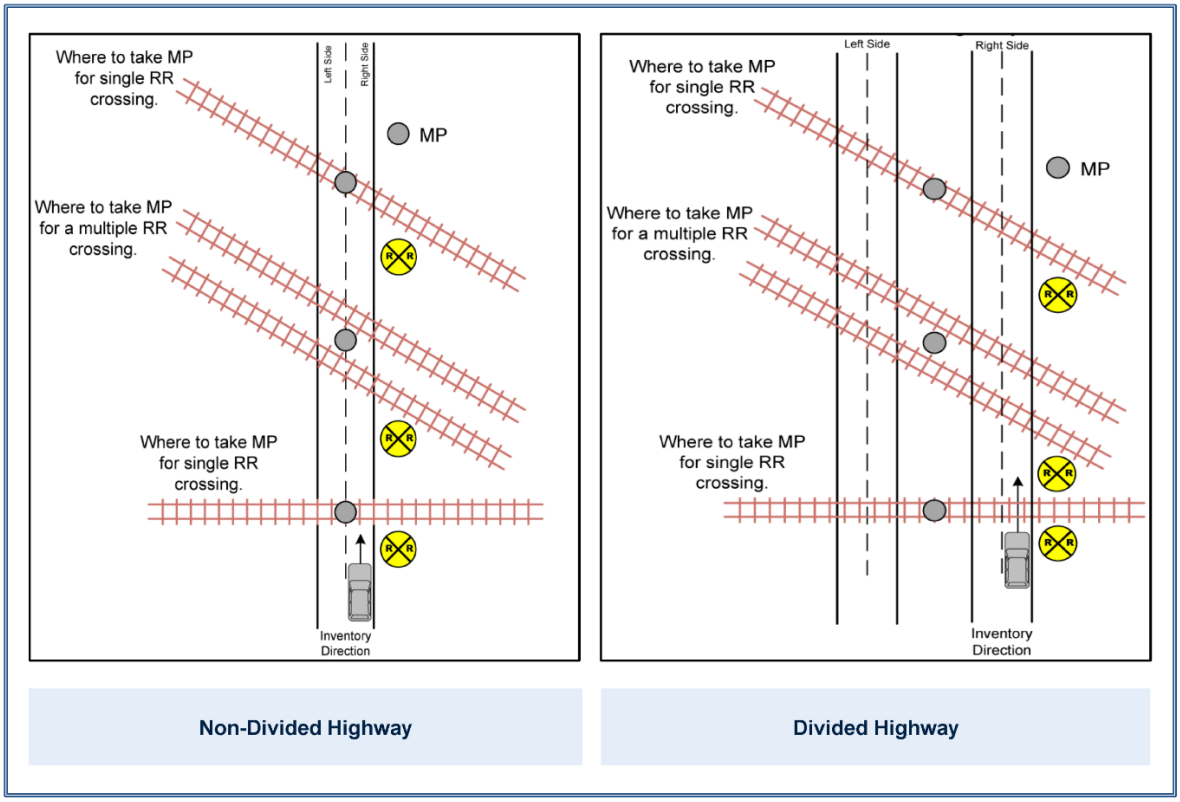
Definition/Background: A 6-digit number assigned to the crossing.

Important When Gathering: Only existing at-grade crossings should be coded in RCI.

How to Gather this Data: Record the 6-digit ID number generally found on a power box or crossing pole adjacent to the at-grade railroad crossing, do not include the alpha character.

On a divided highway, milepoints are located at the midpoint of the center track in the median. Driving on the right side of the roadway in the outside lane in the inventory direction, look left towards the median to collect the milepoint. Do not drive in the median to collect milepoints.

Value for Crossing Number: 6 Bytes: XXXXXX—Record 6-digit crossing number, do not include alpha character.



CHKDIGIT | CHECK DIGIT

HPMS	MIRE	Who/What uses this Information	Required For	Offset Direction	Offset Distance
		Freight and Rail (FRO) Office	All roadways.	N/A	N/A

Definition/Background: Part of the railroad crossing number and is an alpha character at the end of the number. Only code at-grade crossings of railroads and roadways.

How to Gather this Data: Record the alpha character at the end of the crossing number.

Value for Check Digit: 1 Byte: X—Record alpha character