FEATURE 451
STRIPING

Roadway Side	Allows Tie	LRS Package	Feature Type	Interlocking	Secured
R/L	No	No	Length	No	Yes
Responsible Party for Data Collection	District Office of Maintenance				

Definition/Background: Striping provides the visual information needed by the driving public to steer a vehicle safely in a variety of situations.

Lists the type and number of stripes being counted. If more than one line of the same configuration is being measured simultaneously, then enter the number of lines being measured. Do not overlap milepoints for like characteristics on the same roadway side. When measuring the double lines used to outline a painted median, it is suggested measuring one side of the painted median per roadway side. The length of this feature is determined from milepoint indicated.

Striping breaks through intersections and auxiliary lanes less than 150 feet in length can be recorded as continuous. If the below characteristics are located at a rest area, ramp, or other applicable sub-section, they are to be inventoried against the applicable sub-section number.

Do not overlap milepoints for the same characteristic. If an additional stripe(s) begins within the mile section being inventoried, end the first stripe(s) at that point and begin a number count of additional stripes at that milepoint. Inventory the perimeter of crosshatching by the most recent application unless it is wider than 6," then it will be included as symbols.

DBLELINE | NUMBER OF STRIPES | DOUBLE WHITE OR YELLOW

HPMS	MIRE	Who/What uses this Information	Required For	Offset Direction	Offset Distance
N/A	N/A	Maintenance Offices	All Active On and Active Exclusive roads, including managed lanes.	N/A	N/A

How to Gather this Data: Code the number of double white or yellow stripes along the roadway. Record double stripes on two lane roadways to the right side of the roadway.

Inventory the perimeter by the most recent application. If the perimeter is wider than 6," then it will be inventoried as Feature 452 Symbols. Crosshatches in gore areas are to be inventoried as Feature 452 Symbols.

Value for Number of Stripes—Double White or Yellow: 1 Byte: X

SKIPLINE | NUMBER OF STRIPES | SKIP WHITE OR YELLOW

HPMS	MIRE	Who/What uses this Information	Required For	Offset Direction	Offset Distance
N/A	N/A	Maintenance Offices	All Active On and Active Exclusive roads, including managed lanes.	N/A	N/A

How to Gather this Data: Code the number of skip stripes lines along the roadway. Separate entries are required for the right and the left sides of the roadway. Single skip lines on a two-lane roadway are inventoried to the right side of the roadway.

Value for Number of Stripes—Skip White or Yellow: 1 Byte: X

Thermo tape applications like in the second image below should be inventoried as regular skip lines. It has been applied to certain concrete roadways as a trial and is being monitored for its adhesive properties.

SKIPWHBK | NUMBER OF STRIPES | SKIP WHITE WITH BLACK

HPMS	MIRE	Who/What uses this Information	Required For	Offset Direction	Offset Distance
N/A	N/A	Maintenance Offices	All Active On and Active Exclusive roads, including managed lanes.	N/A	N/A

How to Gather this Data: Code the number of white or yellow skip with black stripe lines along the roadway. Separate entries are required for the right and the left sides of the roadway. Normally white or yellow skip with black stripe lines are used to enhance visibility.

Value for Number of Stripes—Skip White With Black: 1 Byte: X

SNGLLINE | NUMBER OF STRIPES | SINGLE WHITE OR YELLOW

HPMS	MIRE	Who/What uses this Information	Required For	Offset Direction	Offset Distance
N/A	N/A	Maintenance Offices	All Active On and Active Exclusive roads, including managed lanes.	N/A	N/A

How to Gather this Data: Code the milepoint and number of single stripes along the roadway. Separate entries are required for the right and the left sides of the roadway. For consistency, record striping in the center of the roadway to the right.

Value for Number of Stripes—Single White or Yellow: 1 Byte: X

When white or yellow edge lines have hash marks at crossovers, acceleration lanes, deceleration lanes, and intersections greater than 150’ in length, they should be inventoried as a skip line. Hash marks in addition to the edge line stripe should be recorded separately as skip line.