FEATURE 233

BASE

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

Definition/Background: Records the limits of the base thickness and type of base material.

Codes for this feature are updated by the State Materials Office. New codes are added as needed for new materials that have been approved for usage.

BASETHK | ROADWAY BASE THICKNESS

HPMS	MIRE	Who/What uses this Information	Required For	Offset Direction	Offset Distance
60		Pavement Management, HPMS	HPMS standard samples and on all roadways functionally classified as principal arterials.	N/A	N/A

How to Gather this Data: In office—Information can be extracted from construction plans or core sample data supplied by District Soil Lab. Enter the base thickness to the nearest inch for the roadway.

Value for Roadway Base Thickness: 2 Bytes: XX—Code to nearest inch

Special Situations: If the base course thickness information cannot be determined nor collected due to lack of construction plans or other resources, then use the default established value for the typical section.

TYPEBASE | TYPE OF ROADWAY BASE MATERIAL

HPMS	MIRE	Who/What uses this Information	Required For	Offset Direction	Offset Distance
59		Pavement Management, HPMS	HPMS standard samples and on all roadways functionally classified as principal arterials.	N/A	N/A

Important When Gathering: Code composite, left and right

How to Gather this Data: Record the type of roadway base material. Construction plans contain information regarding materials used. For state-maintained roadways, limerock is typically used.

Codes	Descriptions
ABC	Asphalt Base Course
ABC1	Asphalt Base Course Type 1
ABC2	Asphalt Base Course Type 2
ABC3	Asphalt Base Course Type 3
BRCK	Brick or Block
CONC	Portland Cement Concrete
ECON	Econocrete Base
GRAG	Grated Aggregate Base
GRAV	Gravel and Stone
LR	Limerock Base
LRST	Limerock Stabilized
MARL	Marl
NONE	None
RAP	Reclaimed Asphalt Pavement Base
RCAB	Recycle Concrete Aggregate Base
SAHM	Sand Asphalt Hot Mix
SBRM	Sand Bituminous Road Mix
SCEM	Soil Cement Base
SCLY	Sand Clay Base
SHBR	Shell Base-Bank Run
SHCC	Shell Base-Cemented Coquina
SHEL	Shell Base
SHST	Shell Stabilized Base
SP2F	12.5MM Super Pave Fine Graded