PAVEMENT ITEM	ITEM DESCRIPTION
IRI	International Roughness Index. IR should be measured on an annual cycle for the NHS and on 2 year cycle for all other required sections.
PCI	Pavement Condition Index. PCI is not required if IRI is reported. Provide the PCI value in lieu of missing IRI values for required sections.
SURFACE_ TYPE	All required sections should be reported with the Surface Type. Any change in the surface type is required to be reported after the initial reporting.
RUTTING	Average depth of Rutting. Report average of both wheel paths. This data is to be collected on two year cycle.
FAULTING (Concrete pavements only)	The average vertical displacement (difference in elevation) between adjacent concrete joined panels in the direction of travel. Every joint should be measured and the average reported. This data is to be collected on two year cycle.
CRACKING_ PERCENT (For AC & PCC pavements)	Estimate percent area with fatigue type cracking for AC (Asphalt Concrete) pavements (typically in wheel path) and percent of slabs with cracking for PCC (Portland Cement Concrete) pavements. This data is to be collected on two year cycle.
CRACKING_ LENGTH	Estimate of relative length in feet per mile (ft/mi) of transverse cracking for AC (Asphalt Concrete) pavements and reflection cracking for composite pavements where AC is the top surface layer. (Consider cracks of at least 6.0' length). [(Accumulative Crack Length in feet/Surveyed Section Length in feet)* 5,280] This data is to be collected on two year cycle.
YEAR_LAST_ IMPROVEMENT	The year (completion date) in which the roadway surface was last improved. 0.5 inch or more compacted pavement material must be put in place for it to be considered a surface improvement. Report the best known year. Retain the coded improvement year until another improvement affecting the surface is completed.
YEAR_LAST_ CONSTRUCTION	The year in which the roadway was constructed or reconstructed. Report the best known year.
LAST_OVERLAY_ THICKNESS	Thickness of the most recent pavement overlay. An overlay is more than 0.5 inch in compacted thickness.
THICKNESS_ RIGID (PCC pavement)	Thickness of rigid pavement. The thickness should reflect the last improvement on the section. When an improvement is made, consider all new or redesigned base and pavement materials when determining the appropriate value.
THICKNESS_ FLEXIBLE (AC pavement)	Thickness of the flexible pavement. Report total thickness of all AC pavement layers; if PCC has been overlaid on AC (white topped) composite, report the AC layer thickness under it, if AC has been overlaid on PCC, report the AC layer on top.
BASE_ TYPE	The base pavement type. Base is everything between sub-grade and surface course. Use the code that best describes the layer immediately below the surface layer.
BASE_ THICKNESS	The thickness of the base pavement. Base includes everything between sub-grade and surface course. If there are several types of base, report total thickness of all base layers.