## **PAVEMENT DATA DICTIONARY**

OBJECTID: Unique identifier for each record in the dataset.
ORIGKEY: Original key or identifier associated with the record.
PMISYR: Year associated with the pavement management information system.
ROUTE_ID: Identifier for the route or road.
FROM_MEASURE: Starting point of the measurement.
TO_MEASURE: Ending point of the measurement.
SYSTEM: System information related to the route.
ROUTE: Route information.
DIR: Direction of the route.
BPOST: Beginning post or location reference.
EPOST: Ending post or location reference.
PAVTYP: Pavement type.
DESCRIPT: Description of the pavement.
CONYR: Construction year.
RESYR: Resurfacing year.
PMIS_LENGTH: Length of the pavement management information system.
LANE_MILES: Total lane miles.
MDIST: Maintenance district.
COUNTY: County where the route is located.
CITY: City where the route is located.
PCI_2: Pavement condition index.
PCI_2DEF: Definition associated with the PCI_2.
RUT_INDX: Rutting index.
IRI_INDX: International Roughness Index (IRI) index.
FAULT_INDX: Faulting index.
CRACK_INDX: Cracking index.
IRI: International Roughness Index value.
FRICT: Friction value.
FRIDATE: Friction test date.
FAULT: Faulting information.
FAULTAV: Average faulting value.
RUT: Rutting information.
CRACK_RATIO: Cracking ratio.
T_INDX: Texture index.
L_INDX: Longitudinal index.
LW_INDX: Longitudinal waviness index.

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LLW_INDX: Low-length wave index.
A_INDX: Alligator cracking index.
ACRACKH: Alligator cracking high severity.
ACRACKM: Alligator cracking medium severity.
ACRACKL: Alligator cracking low severity.
TCRACKH: Transverse cracking high severity.
TCRACKM: Transverse cracking medium severity.
TCRACKL: Transverse cracking low severity.
LCRACKH: Longitudinal cracking high severity.
LCRACKM: Longitudinal cracking medium severity.
LCRACKL: Longitudinal cracking low severity.
LCRACKWH: Longitudinal wheel path cracking high severity.
LCRACKWM: Longitudinal wheel path cracking medium severity.
LCRACKWL: Longitudinal wheel path cracking low severity.
DCRACKH: Diagonal cracking high severity.
DCRACKM: Diagonal cracking medium severity.
DCRACKL: Diagonal cracking low severity.
JTSPALLH: Joint spalling high severity.
JTSPALLM: Joint spalling medium severity.
JTSPALL_LONG: Joint spalling longitudinal extent.
JTSPALL_TRANS: Joint spalling transverse extent.
PATCHAB: Patching area in square meters.
PATCHAG: Patching area in square yards.
PATCHES: Number of patches.
COVERAGE: Coverage information.
CAPDAT: Date of the pavement condition assessment.
STRUC80: Structural condition at 80 inches.
STRUCT_NEED80: Structural condition need at 80 inches.
STRUCAV: Structural condition average.
STRUCJTR: Structural joint tightness ratio.
AVEK: Average K-value.
FWD_DATE: Falling Weight Deflectometer test date.
TRYR: Traffic year.
AADT: Average Annual Daily Traffic.
TRUCKS: Number of trucks.

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NHS: National Highway System.
SYS_NHS: System on the National Highway System.
URBAN: Urban area classification.
PCLASS: Pavement classification.
FCLASS: Functional classification.
MEDIAN: Presence of a median.
MEDIAN_PCT: Median percentage.
LANES: Number of lanes.
SPEED: Speed limit.
SURFACE_TYPE: Type of surface.
PAVTHICK: Pavement thickness.
TACCDPTH: Total asphalt concrete depth.
TPCCDPTH: Total portland cement concrete depth.
BASEDPTH: Base depth.
MLEVEL: Maintenance level.
WIDTH: Pavement width.
WDRIVELN: Width of driving lanes.
RCURB: Right curb type.
LCURB: Left curb type.
ISHLDTIE: Inner shoulder tie type.
ISHLDTYP: Inner shoulder type.
ISHLDWID: Inner shoulder width.
OSHLDTIE: Outer shoulder tie type.
OSHLDTYP: Outer shoulder type.
OSHLDWID: Outer shoulder width.
COMPLEX: Complexity of the pavement structure.
SUBDRAIN: Presence of subdrain.
SUBDPCT: Subdrain percentage.
SUBDMULT: Subdrain multiplier.
TREATMENT: Pavement treatment information.
LAYR1 - LAYR8: Information about pavement layers.
PROJECT1 - PROJECT8: Project information.
PROJTYP1 - PROJTYP8: Project type information.
SURTYP1 - SURTYP8: Surface type information.
SURTHK1 - SURTHK8: Surface thickness information.
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BASTYP1 - BASTYP8: Base type information.
BASTHK1 - BASTHK8: Base thickness information.
SUBTHK1 - SUBTHK8: Subbase thickness information.
RMVTHK1 - RMVTHK8: Removal thickness information.
AGGSRC1 - AGGSRC8: Aggregate source information.
REMARKS1 - REMARKS8: Remarks or additional information fields.
RMVTYP1 - RMVTYP8: Removal type information.
AGGTYP1 - AGGTYP8: Aggregate type information.
SUBTYP1 - SUBTYP8: Subbase type information.
REST_UPDATED: Date of the last update.