

ALABAMA DEPARTMENT OF TRANSPORTATION

Maintenance Bureau

Maintenance Feature Inventory and Condition Rating Form



Sample Number	Begin MP	Area/District	Route	Direction	Date
Number of Lanes	End MP	Road Class	Adjacent Section (Y/N)	Bifurcated Section (Y/N)	
Reference Number	Company Name		Crew Name		

ASPHALT PAVEMENT

Features	Measure	Condition
Potholes	Number of potholes (≥ 6"x6"x1")	
Raveling	Surface area distressed (total sq. ft.)	
Shoving	Deficient surface area (total sq. ft.)	

CONCRETE PAVEMENT

Features	Measure	Condition
Spalling	Number of spalls (≥ 6"x6"x1")	
Faulting	Number of faulted slabs (≥ 1/4" high)	
Joint Sealing	Lin. ft. of joints requiring sealing (≥ 1/4" wide)	
Pumping	Number of slabs deficient	
Punchouts	Number of punchouts (≥ 6"x6")	

SHOULDER

Features	Measure (Must Not Exceed 2112', 1056' Unpaved/1056' Paved)	Inventory	Measure (Must Not Exceed Inventory Length)	Condition
Paved Shoulder	Lin. ft. of paved shoulder		N/A	
Potholes	N/A		Number of potholes	
Edge Raveling	N/A		Lin. ft. of edge raveling	
Sweeping (Incl. Curb)	Lin. ft. of shoulder/curb subject to sweeping		Lin. ft. of shoulder/curb needing sweeping	
Unpaved Shoulder	Lin. ft. of unpaved shoulder		N/A	
Shoulder Drop-Off	N/A		Lin. ft. of low shoulder (≥ 2")	
High Shoulder	N/A		Lin. ft. of high shoulder (> 1")	

DRAINAGE

Features	Measure	Inventory	Measure	Condition
Side Drains	Number of side drains		Number damaged/blocked (>25%)	
Cross Drains	Number of cross drains		Number damaged/blocked (>25%)	
Unpaved Ditches	Lin. ft. of unpaved ditch		Lin. ft. defective or impeding flow	
Paved Ditches	Lin. ft. of paved ditch		Lin. ft. defective or impeding flow	
Drop Inlets, Catch Basins, & Slotted Drains	Number of inlets, catch basins, and slotted drains		Number defective	
Curb & Gutter	Lin. ft. of curb and gutter		Lin. ft. defective (damaged or broken)	

ROADSIDE

Features	Measure	Inventory	Measure	Condition
Front Slope	Lin. ft. of front slope, measured along centerline		Lin. ft. deficient (washouts >12")	
Back Slope	Lin. ft. of back slope, measured along centerline		Lin. ft. deficient (washouts >18")	
Vegetative Roadside	Lin. ft. of vegetated roadside, measured along shoulder		Lin. ft. of undesirable vegetation, measured along shoulder	
Brush/Tree Control	Lin. ft. of brush or tree growing areas, measured along shoulder		Lin. ft. with undesirable brush or trees, measured along shoulder	
ALDOT Fence	Lin. ft. of right-of-way fences		Lin. ft. of fence damaged	
Litter Control	N/A		Number of objects equal to or greater than fist-sized	

TRAFFIC SERVICES

Features	Measure	Inventory	Measure	Condition
Pavement Markings & Legends	Number of pavement markings and legends		Number deficient	
Pavement Striping	Lin. ft. of pavement striping		Lin. ft. worn out or missing	
Raised Pavement Markers	Number of required RPMs		Number missing or damaged	
Delineators	N/A		N/A	
Guardrail/Cable Rail/Barrier Wall	Number of delineators		Number deficient	
Other Delineators	Number of delineators		Number deficient	
Object Markers	Number of object markers		Number deficient	
Signals	Number of signalized intersections (not signal heads)		Number deficient	
Signs - Warning & Regulatory	Number of signs		Number deficient	
Signs - Other	Number of signs		Number deficient	
Guardrail	Lin. ft. of guardrail		Lin. ft. deficient	
Cable Rail	Lin. ft. of cable rail		Lin. ft. deficient	
Impact Attenuators	Number of impact attenuators		Number needing repair	
Barrier Walls	Lin. ft. of barrier walls		Lin. ft. deficient	

COMMENTS
