

Pavement Design Guidelines

Pavement Material Lift Thicknesses		
Material	Minimum	Maximum
Type C (3/8")	1.25"	2"
Type B	2.25"	4"
BCBC	3"	6"
GABC	--	8"
Soil Cement	--	--
Road Bed	--	--

Binder Grades		
Traffic Characteristics	Traffic Flow	Binder Grade
Low to Moderate Trucks & Buses	Constant, Fast	PG 64-22
High Trucks & Buses	Constant, Fast	PG 70-22
High Trucks & Buses	Stopping/Standing, Slow	PG 76-22

Gyrations	
Roadway Characteristics	No. of Gyrations
Lower Volume Roads (Light Truck Volume)	115
Higher Volume Roads (Normal Truck Volume)	160