

# CHAPTER 500 - STREET PAVEMENTS, CURB, GUTTER AND SIDEWALK CONSTRUCTION STANDARDS

SECTION	TITLE	PAGE
<b>500.01</b>	<b>PROTECTION OF RIGHT-OF WAY IMPROVEMENTS</b>	5.2
<b>500.02</b>	<b>STREET PAVEMENTS, DESIGN CRITERIA</b>	5.2-5.3
A)	Structural Numbers for Pavement Sections	5.2-5.3
B)	Coefficients for New Pavement Structure Materials	5.3
<b>500.03</b>	<b>EXISTING PAVEMENT</b>	5.4
<b>500.04</b>	<b>SUBGRADE</b>	5.4
<b>500.05</b>	<b>GEOTEXTILES</b>	5.4
<b>500.06</b>	<b>CONSTRUCTION SCHEDULE</b>	5.5
<b>500.07</b>	<b>RIGID (CONCRETE) PAVEMENT</b>	5.5-5.6
A)	Rigid Pavement Design Requirements	5.5
B)	Sub-Base	5.5
C)	Admixtures	5.5
D)	Composite Pavement	5.6
<b>500.08</b>	<b>FLEXIBLE (BITUMINOUS) PAVEMENT</b>	5.6-5.7
A)	Flexible Pavement Design Requirements	5.6
B)	Bituminous Concrete Base Course for Public Roadways	5.6
C)	Minimum Required Cross Sections	5.6-5.7
D)	Mix Design And Gradation	5.7
E)	Construction Staging	5.7
<b>500.09</b>	<b>CURB AND GUTTER</b>	5.8-5.9
A)	Types	5.8
B)	Sub-Base	5.8

C)	Admixtures	5.8
D)	Protective Treatment	5.8
E)	Protection and Repair	5.8-5.9
F)	Utility Identification	5.9
<b>500.10</b>	<b>MATERIAL TESTING</b>	5.9
<b>500.11</b>	<b>MAINTENANCE OF TRAFFIC</b>	5.10
<b>500.12</b>	<b>PUBLIC SIDEWALKS</b>	5.10-5.11
A)	General	5.10
B)	Construction Requirements	5.10-5.11
C)	Backfilling and Restoration	5.11
D)	Protective Treatment	5.11
E)	Permits and Inspections	5.11
<b>500.13</b>	<b>DRIVEWAY PAVEMENT</b>	5.11-5.13
A)	Bituminous Driveway Pavements	5.11-5.12
B)	Non-Reinforced Rigid Driveway Pavements	5.12
C)	Construction Requirements	5.12-5.13
D)	Backfilling and Restoration	5.13
E)	Protective Treatment	5.13
F)	Permits and Inspections	5.13
<b>500.14</b>	<b>PEDESTRIANWAYS OR BIKEWAYS</b>	5.13
<b>500.15</b>	<b>LOADING --UNLOADING BERTHS AND CIRCULATOR AREAS</b>	5.14
<b>500.16</b>	<b>PAVEMENT MARKING REQUIREMENTS</b>	5.14
<b>500.17</b>	<b>PARKWAY</b>	5.14-5.15