

**Table of Contents**

**Page No.**

323 APPENDIX	300-25
324 DRAWINGS	300-25

**PART 2: ROADWAY DESIGN**

**SECTION 100: GENERAL DESIGN CRITERIA**

101 DESIGN SPEED	100-1
102 DESIGN VEHICLES	100-3
103 DESIGN TRAFFIC	100-3
103.01 DESIGN PERIOD	100-3
103.02 RELATION TO DESIGN	100-3
104 ROADWAY CAPACITY	100-3
104.01 DESIGN CAPACITIES	100-3
104.01.01 Multi-lane Rural Roadway	100-4
104.01.02 Two Lane Roadways	100-4
104.01.03 Expressways	100-5
104.01.04 Expressway Ramps and Weaving Sections	100-5
104.01.05 Intersection Capacity	100-5
105 CONTROL OF ACCESS	100-5
105.01 GENERAL	100-5
105.02 ACCESS CONTROL DESIGN CRITERIA	100-5
105.02.01 Primary Roadways	100-5
105.02.02 Secondary Roadways, ADT > 2500	100-6
105.02.03 Secondary Roadways, ADT < 2500	100-6
105.03 USE OF FRONTAGE ROADS	100-7
105.04 PROTECTION OF ACCESS RIGHTS	100-7
106 DESIGN STANDARD EXCEPTIONS	100-7
107 BICYCLE FACILITIES	100-9
107.01 GENERAL	100-9
107.02 SPECIAL BICYCLE FACILITIES	100-9
107.03 BICYCLE CHARACTERISTICS	100-9
107.04 BICYCLES AT INTERSECTIONS	100-9

**SECTION 200: GEOMETRIC DESIGN STANDARDS**

201 SIGHT DISTANCE	200-1
201.01 GENERAL	200-1
201.02 PASSING SIGHT DISTANCE	200-1
201.03 STOPPING SIGHT DISTANCE	200-1
201.04 STOPPING SIGHT DISTANCE AT GRADE CRESTS	200-1
201.05 STOPPING SIGHT DISTANCE AT GRADE SAGS	200-3
201.06 STOPPING SIGHT DISTANCE ON HORIZONTAL CURVES	200-3
201.07 DECISION SIGHT DISTANCE	200-3
202 SUPERELEVATION	200-3
202.01 GENERAL	200-3
202.02 SUPERELEVATION STANDARDS	200-4
202.03 CITY ROAD CONDITIONS	200-4
202.04 AXIS OF ROTATION	200-6
202.05 SUPERELEVATION TRANSITION	200-6
202.06 SUPERELEVATION OF COMPOUND CURVES	200-6
203 HORIZONTAL ALIGNMENT	200-9
203.01 GENERAL	200-9
203.02 STANDARDS FOR HORIZONTAL CURVATURE	200-9
204 VERTICAL ALIGNMENT	200-10
204.01 GENERAL	200-10
204.02 VERTICAL ALIGNMENT POSITION WITH RESPECT TO CROSS SECTION	200-10
204.03 STANDARDS FOR GRADES	200-10