

Design Element			Manual Section	Design Criteria
Bridges	New and Reconstructed Bridges	*Structural Capacity		HL-93
		*Clear Roadway Width	13.5.1.1	(8)
	Existing Bridges to Remain in Place	*Structural Capacity		HS-20
		*Clear Roadway Width	13.5.1.1	(8)
	*Vertical Clearance (Arterial Under) (9a)	New/Replaced Overpassing Bridges (9b)	12.6	17' - 0"
		Existing Overpassing Bridges		16' - 0"
		Pedestrian Bridges		18' - 0"
		Overhead Signs		17' - 6"
	Clearance (Arterial Over)	*Railroads	12.6	23' - 0"
		Underpass Width	13.5.2	Traveled Way Plus Clear Zone

*Controlling design criteria (see Section 9.2).

Design Criteria for Suburban/Urban Arterials (New Construction/Reconstruction)

Figure 21.3A

(Continued)