

**MINIMUM VERTICAL CLEARANCES
FOR GRADE SEPARATION STRUCTURES**

FACILITY UNDER STRUCTURE	CLEARANCE	CLEARANCE
Interstate and Principal Arterial Routes	16'-6" (incl. shoulders)	5.05 m (incl. shoulders)
Other State Routes > 1700 vpd	16'-6" (incl. shoulders)	5.05 m (incl. shoulders)
Other State Routes < 1700 vpd*	15'-6" (incl. shoulders)	4.75 m (incl. shoulders)
Other Streets and Roads*	14'-6" (does not incl. shoulders)	4.45 m (does not incl. shoulders)
Railroads	23'-0"	7.0 m

*To provide continuity of travel for taller vehicles exceptions can be made both rural and urban for any routes connecting to the systems where taller vehicles are allowed but not to exceed 16'-6" [5.05 m]. A minimum vertical clearance of 15'-6" is required for bridges located in commercial zones. A minimum vertical clearance of 17'-6" is required for pedestrian overpass facilities.