



HORIZONTAL CLEARANCE

( $\odot$  Track to face of pier)  
 8.5 ft [2.6 m] - Required Min.  
 12 ft [3.6 m] - Desired Min.  
 25 ft [7.6 m] or less - Crash wall  
 may be required.

Note: 25 ft [7.6 m] is the minimum  
 for new bridge structures

Use 17 ft [5.2 m] width rectangle for determination of vertical clearance.  
 23 ft [7.0 m] vertical clearance may be increased for electric power trains.

## TYPICAL HIGHWAY RAILWAY RAILROAD OVERPASS