REQUIRED CLEARANCES

HORIZONTAL CLEARANCE

(Ø 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