Use of Non-NCHRP 350 Compliant New Jersey Shape Concrete Barrier

Definitions:

Stockpiled Barrier
Non-NCHRP 350 compliant barrier that is available and in good repair. Barrier in good repair is defined as no breaks, minimal spalling, no snag points, no exposed reinforcing steel, and has connections that are intact with no broken wires, loops, or corrosion.

Replacement Barrier
Non-NCHRP 350 compliant barrier that is purchased as replacement for existing barrier on which maintenance is being done.

The use of non-NHCRP 350 compliant New Jersey Shape concrete barrier is permitted when the following conditions are met:

For Repair on all Facilities
Use either Stockpiled or Replacement Barrier as replacement for existing barrier on which maintenance is being done.

For New Installations on the Non-NHS system
Use Stockpiled Barrier only for the following conditions:

1. The posted speed is 45 MPH or less.
2. The barrier ends are protected as per BA 1 Series Standard Drawing requirements. This includes the placement of two NCHRP 350 compliant (20’') barrier sections at each end of the run, and the pinning of those sections as per Standard Drawing BA 1D.