

To Whom It May Concern

Construction Bulletin -- NCHRP 350 Barrier Sunset Date

Date: January 22, 2026

Effective January 1, 2031 the Washington State Department of Transportation (WSDOT) will require that all temporary safety hardware used on WSDOT projects be compliant with the Manual for Assessing Safety Hardware (MASH). Safety hardware evaluated under *National Cooperative Highway Research Program Report No. 350 Recommended Procedures for the Safety Performance Evaluation of Highway Features* (NCHRP 350) will no longer be allowed for temporary or permanent use after the December 31, 2030 NCHRP 350 Temporary Barrier Sunset Date. This change will have the largest effect upon precast concrete barrier (primarily Type 2 concrete barrier) used for traffic control.

WSDOT has enacted a stepped implementation plan to gradually increase the number of projects requiring MASH compliant temporary barrier each year until the 12/31/2030 NCHRP 350 Temporary Barrier Sunset Date is reached. This will help ensure there are adequate stocks of MASH compliant temporary barrier available beginning 1/1/2031. The MASH compliant temporary barrier stepped implementation plan is as follows:

- Current – contracts with less than 1,000 LF of temporary barrier will only allow the use of MASH compliant temporary barrier
- Contracts advertised on or after September 2026 with less than 2,000 LF of temporary barrier will only allow the use of MASH compliant temporary barrier
- Contracts advertised on or after September 2027 with less than 3,000 LF of temporary barrier will only allow the use of MASH compliant temporary barrier
- Contracts advertised on or after September 2028 with less than 4,000 LF of temporary barrier will only allow the use of MASH compliant temporary barrier
- Contracts advertised on or after September 2029 with less than 5,000 LF of temporary barrier will only allow the use of MASH compliant temporary barrier
- December 31, 2030 (NCHRP 350 Temporary Barrier Sunset Date) – all contracts advertised after this date will only allow the use of MASH compliant temporary barrier