



Office of Engineering  
Project Development Division  
Bridge Design Section  
PO Box 94245 | Baton Rouge, LA 70804-9245

John Bel Edwards, Governor  
Shawn D. Wilson, Ph.D., Secretary  
Christopher P. Knotts, Chief Engineer

## MEMORANDUM

TO: ALL BRIDGE DESIGNERS - IN-HOUSE AND CONSULTANTS

FROM: ZHENGZHENG “JENNY” FU, P.E. *zhengzheng fu*  
BRIDGE DESIGN ENGINEER ADMINISTRATOR

SUBJECT: BRIDGE DESIGN TECHNICAL MEMORANDUM NO. 110 (BDTM.110)  
PUBLICATION OF NEW STANDARD PLAN - GUARD RAIL  
REHABILITATION

DATE: June 15, 2022

Effective immediately, use the new Guard Rail Rehabilitation Standard Plan with a Chief Engineer signature date of May 03, 2022 on all projects with a letting date of Oct. 12, 2022 and beyond. The new Guard Rail Rehabilitation Standard Plan is available in ProjectWise and on the DOTD website.

The new Guard Rail Rehabilitation Standard Plan includes the following primary changes to the formerly used Special Details:

1. Notes about epoxy anchorage have been modified.
2. A pay item “704-01-01020” has been added on the “Approach Guard Rail for Structures with Flexible Rails” detail.

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This technical memorandum is posted on the LA DOTD Website under [\*Inside La DOTD > Divisions - Engineering > Bridge Design > Technical Memoranda – BDTMs.\*](#)

Please contact Kelly Kemp (kelly.kemp@la.gov or 225-379-1809) if you have questions or comments.

ZZF/ys

Attachment

c: Christopher P. Knotts (Chief Engineer)  
Chad Winchester (Deputy Chief Engineer)  
Peggy Paine (Critical Projects Division Administrator)  
David Smith (Project Development Division Chief)  
Vince Latino (Assistant Secretary of Operations)  
David Miller (Chief Maintenance Administrator)  
Nick Fagerburg (Bridge Maintenance Administrator)  
Michael Vosburg (Chief Construction Division Engineer)  
Brian Owens (Construction Engineer Administrator)  
Chris Nickel (Pavement and Geotechnical Engineer Administrator)  
Robert Isemann (Road Design Engineer Administrator)

Mark Chenevert (Contract Services Administrator)  
Art Aguirre (FHWA)  
District Administrators and ADAs of Engineering and Operations  
District Bridge Engineers and Area Engineers