

## 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

**MEMORANDUM** 

TO: ALL BRIDGE DESIGNERS - IN-HOUSE AND CONSULTANTS

FROM: ZHENGZHENG "JENNY" FU, P.E.

BRIDGE DESIGN ENGINEER ADMINISTRATOR

SUBJECT: BRIDGE DESIGN TECHNICAL MEMORANDUM NO. 106 (BDTM.106) -

PROHIBITED INSTALLATION - OVERHEAD ADHESIVE ANCHORS WITH

SUSTAINED TENSILE LOAD

DATE: September 9, 2021

Effective immediately, adhesive anchors that will carry sustained tensile loads are not be installed over the following areas:

- 1. Areas for public or private transportation use, including, but not limited to, vehicular, rail, marine, bicycle, and/or pedestrian traffic;
- 2. Streams, waterways, lakes, etc.;
- 3. Areas accessible to public or private persons.

Implement this revision in accordance with BDEM Preface "Implementation Policy of BDEM Revisions."

This technical memorandum is posted on the LA DOTD Website under <u>Inside La DOTD</u> > <u>Divisions - Engineering</u> > <u>Bridge Design</u> > <u>Technical Memoranda - BDTMs.</u>
Please contact Kelly Kemp (kelly.kemp@la.gov or 225-379-1809) if you have questions or comments.

ZZF/kmk Attachment

c: Christopher P. Knotts (Chief Engineer)

Chad Winchester (Deputy Chief Engineer)

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)

Joe Umeozulu (Acting Project Management Director)

Chris Nickel (Pavement and Geotechnical Engineer Administrator)

David Smith (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