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STATE OF TENNESSEE DEPARTMENT OF TRANSPORTATION

DESIGN DIVISION

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HOWARD H. ELEY COMMISSIONER BILL LEE GOVERNOR

INSTRUCTIONAL BULLETIN NO. 22-15

Update to Chapter 9 General and Special Notes
Regarding Signing Notes and Erosion Prevention and Sediment Control Special Notes
Regarding Streams, Wetlands, and Buffer Zones

Effective March 31, 2023 Letting, January 18, 2023 Turn-In, Chapter 9 of the Roadway Design Guidelines has been revised.

Chapter 9 Section 9-155.00 Signing has a revised note and a new note to address direct applied and demountable panel signs. Also, section 9-415.01 has been revised to remove any reference to the SWPPP document.

The revised Sections are shown below:

9-155.00 SIGNING

NOTE: NOTE (1) SHALL BE PLACED ON ALL PROJECTS WHERE AN EXTRUDED PANEL SIGN IS BEING PROPOSED.

NOTE (5) – EMAIL ADDRESSES FOR REGIONAL SIGN DESIGNERS CAN BE FOUND IN SECTION 4-713.15.

(1) THE LETTERS, DIGITS, ARROWS, BORDERS, AND ALPHABET ACCESSORIES ON ALL FLAT SHEET SIGNS SHALL BE APPLIED BY SILK SCREENING PROCESS, EXCEPT THAT CUT-OUT DIRECT APPLIED COPY SHALL BE USED ON ALL FLAT SHEET SIGNS WITH A GREEN BACKGROUND. THE LETTERS, DIGITS, ARROWS, BORDERS, AND ALPHABET ACCESSORIES ON ALL EXTRUDED PANEL SIGNS SHALL BE DIRECT APPLIED OR DEMOUNTABLE. ALL EXTRUDED PANEL SIGNS SHALL BE ATTACHED TO THE SIGN FACE, AS OUTLINED IN THE STANDARD SPECIFICATIONS. ALL SHIELDS ON GUIDE SIGNS SHALL BE DIRECT APPLIED OR DEMOUNTABLE AND ATTACHED TO THE SIGN FACE AS OUTLINED IN THE STANDARD SPECIFICATIONS.

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(2) FOR ALL PERMANENT PANEL SIGNS WITH A SILVER-WHITE, YELLOW, RED, GREEN, BROWN, OR BLUE BACKGROUND, PROVIDE REFLECTIVE SHEETING THAT MEETS OR EXCEEDS AASHTO M268, TYPE D.

9-415.01 STREAMS, WETLANDS & BUFFER ZONES

NOTE: NOTES (1-3) SHALL BE ADDED TO THE PLANS FOR PROJECTS REQUIRING LESS THAN 1 ACRE OF TOTAL DISTURBED AREA, FOR WHICH AN NPDES PERMIT IS NOT REQUIRED. THESE NOTES DO NOT APPLY TO RESURFACING PLANS.

(3) BUFFER ZONES ARE NOT SEDIMENT CONTROL MEASURES AND MUST NOT BE RELIED UPON AS PRIMARY SEDIMENT CONTROL MEASURES. THE RIPARIAN BUFFER ZONE SHALL BE ESTABLISHED BETWEEN THE TOP OF THE STREAM BANK AND THE DISTURBED CONSTRUCTION AREA. EVERY ATTEMPT SHALL BE MADE FOR CONSTRUCTION ACTIVITIES NOT TO TAKE PLACE WITHIN THE BUFFER ZONES. BEST MANAGEMENT PRACTICES (BMPS) PROVIDING EQUIVALENT PROTECTION AS THE NATURAL RIPARIAN ZONE MAY BE USED. WHERE ISSUED, ARAP/401 REQUIREMENTS WILL PREVAIL IF IN CONFLICT WITH THESE BUFFER ZONE REQUIREMENTS.

Chapter 9 has been updated on the website.

https://www.tn.gov/content/dam/tn/tdot/roadway-design/documents/design_guidelines/DG-C9.pdf

Civil Engineering Director Roadway Design Division

KJL:LHC:MBB November 10, 2022