

Connecticut DOT

ECB-2023-3

Number:

Bureau of Engineering and Construction

Date: September 19, 2023

ENGINEERING & CONSTRUCTION BULLETIN

—DocuSigned by: Names Fallon

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Assistant Chief Engineer

July 2023 Supplements to the Standard Specifications, Form 818

The July 2023 Supplements to the Standard Specifications for Roads, Bridges, Facilities and Incidental Construction, Form 818, have been approved. A searchable PDF document is posted on the Department's Internet site "Doing Business With CTDOT, Standards and Specifications." No hard copies will be available

The online postings for July 2023 include:

- 1. Form 818 with July 2023 Supplement changes in Brown text and change indication line in the left margin (printable version, with notes pages)
- 2. July 2023 List of Major Changes (attached)

Printed copies can be made on your own.

Projects with Final Design Plan (FDP) dates of November 16, 2023 or later shall reference the July 2023 Supplemented Standard Specifications, Form 818 in the Contract.

PROJECTS WITH FINAL DESIGN PLAN (FDP) DATES BETWEEN MAY 5, 2023 AND NOVEMBER 15, 2023 <u>MUST</u> REFERENCE THE JANUARY 2023 SUPPLEMENTS.

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SUMMARY OF CHANGES JULY 2023 SUPPLEMENTS TO FORM 818 EFFECTIVE FOR FDP DATES ON or AFTER NOVEMBER 16, 2023

PROJECTS WITH FINAL DESIGN PLAN (FDP) DATES BETWEEN MAY 5, 2023 AND NOVEMBER 15, 2023 <u>MUST</u> REFERENCE THE JANUARY 2023 SUPPLEMENTS.

Significant changes are summarized below:

SECTION 1.06 - CONTROL OF MATERIALS and SECTION 1.20-1.06 - CONTROL OF MATERIALS FOR FACILITIES CONSTRUCTION

Update to Materials Certificate (MC) information to document certifying that the materials, components and equipment furnished meet all requirements of the Contract, including the location where such material, components and equipment were produced. Deletion of requirement that Certified Test Reports and Materials Certifications be notarized.

SECTION 1.09 - MEASUREMENT AND PAYMENT and SECTION 1.20-1.09 – MEASUREMENT AND PAYMENT FOR FACILITIES CONSTRUCTION

Reinstated language that had been deleted which allowed for payment of eliminated item costs incurred by the contractor prior to the date the Engineer provided the Contractor with written notice of said elimination.

SECTION 6.03 – STRUCTURAL STEEL

Revisions to include AASHTO wind load design criteria for permanent and temporary work. Updated crane pick requirements to be included in Working Drawing submittals.

SECTION 9.71 – MAINTENANCE AND PROTECTION OF TRAFFIC

Revision to the requirements for Traffic Control Supervisor, to allow that qualifications or certifications from programs other than ATSSA would be reviewed for acceptance by the Department.

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SUMMARY OF CHANGES JULY 2023 SUPPLEMENTS TO FORM 818 EFFECTIVE FOR FDP DATES ON or AFTER NOVEMBER 16, 2023

Significant changes are summarized below continued:

SECTION 18.03 – IMPACT ATTENUATION SYSTEM, TEMPORARY IMPACT ATTENUATION SYSTEM

Incorporation of owned special provision to include requirements for concrete pad foundation at installation of "Non-Gating" type impact attenuation systems and reference the Qualified Products List for the pad details.

SECTION M.03 – PORTLAND AND HYDRAULIC CEMENT CONCRETE

Clarified timing for resistivity testing in Table M.03.02-1.

SECTION M.04 – BITUMINOUS CONCRETE MATERIALS

Minor change of Northeast Transportation Product Evaluation Program (NTPEP) to AASHTO Product Evaluation and Audit Solutions, which AASHTO says has no abbreviation.

SECTION 6.03 – METALS

Removed requirement that Certified Test Reports and Materials Certificates be notarized.

Also, the Errata pages include minor revisions to various other sections.