



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

ROY COOPER
GOVERNOR

J.R. "JOEY" HOPKINS
SECRETARY

MEMORANDUM TO: Project Engineers
Project Design Engineers

FROM: B. C. Hanks, P. E.
State Structures Engineer

DATE: January 8, 2024

SUBJECT: REVISIONS TO STANDARD DRAWINGS

The following Standard Drawings have been revised:

Standard No.	Summary of Revision(s)
BMR1, BMR34, BMR567, BMR89, BMR1011	Revised notes to include ASTM references and match 2024 <i>Standard Specifications</i> .
EB1, EB2, EB3, EB4	Revised the internal layer thicknesses for clarification.
SSEJ2	Added details for joint termination at vertical parapet.
SBW1, SBW2, SBW3, SBW4	Updated pile excavation depths and pile reinforcing steel for the updated wind exposure categories.

The Standard Drawings are available on both the network drive and the Structures Management Unit website.

These revisions are effective with the January 2024 lettings.

BCH/NAP/ldm

Mailing Address:
NC DEPARTMENT OF TRANSPORTATION
STRUCTURES MANAGEMENT UNIT
1581 MAIL SERVICE CENTER
RALEIGH, NC 27699-1581

Telephone: 919-707-6400
Fax: 919-250-4082
Customer Service: 1-877-368-4968

Website: ncdot.gov

Location:
1000 BIRCH RIDGE DRIVE
RALEIGH, NC 27610

Cc: G. Muchane, P. E.
T.H. Carroll, P. E.
T.L. White, P.E.
J.A. Evans, P. E.
J.L Pilipchuk, P. E.
M.S. Lauffer, P.E.
T.W. Whittington, P.E.
Division Bridge Program Managers
Regional Bridge Construction Engineers
Area Construction Engineers