



Connecticut DOT

Number: ED-2024-1

Bureau of Engineering and Construction

Date: February 1, 2024

## ENGINEERING DIRECTIVE

DocuSigned by:

Mark F. Carlino, P.E.

Engineering Administrator

### **New Bridge Design Standard Practice Existing Bearing Replacement and Rehabilitation**

This directive is being issued to revise Section 9 - "Bearings" of the Bridge Design Manual (BDM). Section 9 is hereby supplemented with Article 9.3 - "Existing Bearing Replacement and Rehabilitation" to provide guidance and consistency in the determination of whether existing bearings should be replaced or rehabilitated. Engineers shall refer to this article when developing the scope of structural work to be performed for the rehabilitation of an existing bridge and determining whether to replace or rehabilitate the bearings. The BDM can be found on the [State Bridge Design Publications](#) page.

This practice is effective immediately for all projects in the preliminary design phase. For projects in all other phases, Engineers shall discuss with their respective Principal Engineer if the practice should be implemented.