

III-23.01 General

Standard Drawings are an approved set of drawings showing standard details of construction and materials. The Design Division-Traffic Section has the responsibility to monitor, revise, and maintain the department's standard drawings. The initiating Division Engineer, either Bridge or Design, will approve and sign the standard drawings.

The standard drawings can be found on the web at:

<http://www.dot.nd.gov/dotnet/standarddrawings/std drawings.aspx>.

III-23.02 Usage in Project Plan Sheets

The designer should determine which standard drawings are applicable and necessary for the project. A "List of Standard Drawings" identifying the standard numbers and descriptions should be placed on the Table of Contents Sheet. Standards for signing, pavement markings, guardrail, lighting, and signals are provided by the Traffic Section.

The designer should insert the standard drawings in the back of the original plans in the order of the standard drawing numbers. The standard drawings should not be numbered with plan sheet numbers. The designer should utilize the standard drawings from the websites listed in Section III-23.01 or DIP them from the r: drive for users within the NDDOT.

For District Design, 8.5" x 11" plan sets, a note should follow the list of standard drawings indicating that copies are available at the districts and central office. It is not intended to incorporate 11" x 17" plan sheets into the 8.5" x 11" plans.

Standard Drawings D-20-1, 2, 3, and 4 are placed in the plans following the Title Sheet during the reproduction process. The designer does not need to list these standard drawings or insert them into the original plan sheets.

III-23.03 Revisions to Standard Drawings

Revisions to the standard drawings should be submitted to the Design Division-Traffic Section six weeks prior to the plan completion date. The revision must be approved and signed by the Design Engineer. The standard drawings are then updated on the web.