

## Modifying Standard Sheets

When the standard sheets (without signatures) are modified the word 'MODIFIED' needs to be added to the standard sheet number in the bottom border sheet information. The standard sheet number is to always remain on the standard sheet. The following situations require the 'MODIFIED' notation to be added.

- Adding a non-standard detail to a standard sheet.
- Moving or re-arranging details on the standard sheet.
- Modifying the beam details on a standard beam sheet.

## Altering Standard Sheets

The standard sheets (without signatures) can be altered without “modifying” the standard. In the following situations the word 'MODIFIED' should not be added to the standard sheet number.

- Deleting details that are not relevant for a specific project.
- Completing a bar list or quantity table for a specific project or filling in distance/length information to complete the details.
- Completing a specific detail on that standard sheet for a project.
- Replacing details on a standard sheet with appropriate details that reside outside of the border outline.

## Preferred Practice

- Beam sheets that show the beam details. The beam lengths that do not apply to the project should be deleted from the sheet.
- Beam data sheets shall be altered by deleting all non-applicable data in the beam data table except for the beam name. In the reinforcing bar list all non-applicable beams should have the bar numbers and bar lengths deleted, leave all the beam names and span lengths listed.
- Beam sheet modifications are to follow the guidance in the following sections of the Bridge Design Manual.
  - Bridge Design Manual Section 5.4.1.1.1 Policy Overview.
  - Bridge Design Manual Section 5.4.1.4.2 Detailing
- P10A or P10L signed standard sheets included in the project plan shall not be altered or modified and the word 'MODIFIED' shall not be added to the standard sheet number.
- Precast Culvert standards included in the project plan shall not be altered or modified and the word 'MODIFIED' shall not be added to the standard sheet number.