BRIDGE PLANS

Plan sheets for the following type of projects should be prepared as Bridge Plans using the bridge sheet title block shown on page B17.5.

- New and replacement structures
- Rehabilitation/repair or widening of existing structures
- Retaining walls attached to the structure
- Roadway retaining walls not attached to the structure that are over 10’ tall and/or have significant length.

New/replacement structures and retaining walls will be assigned a new bridge drawing number by the Group leader.

The drawing number for rehabilitation/repair or widening of existing structures shall be the drawing number of the first sheet of the existing plans followed by an alphabetic character. The alphabetic character shall start with “A” for the first modification to the structure and increment for succeeding projects. This procedure allows for the original plans and all modifications to the structure to be archived together. The format for the drawing number shall be 12345-A.

Retaining wall plans include walls attached to the structure and any walls associated with any structure or roadway embankment. All types of walls are intended including cast-in-place and MSE.

Revisions:
April 2008    Added new article.
Mar 2015    Revised reference to B17.3 to B17.5
Oct 2016    Changed Article number from 0.8 to 0.08.
Oct 2017    Added requirements for roadway retaining walls.
Nov 2019    Added format of modification drawing number.