

STRUCTURAL DRAWINGS AND DETAILS
Instructional Memorandum 700-GN
General Notes
June 26, 2024

General

General notes are available for bridges consisting of beam/girder superstructures, flat slabs, and adjacent prestressed concrete box beams and cored slabs. This standard drawing sheet shall include general information used by the Engineer in design. The information provided in the general notes shall be used for supplementing the standard specifications and provide further direction or clarification to the Contractor.

Instructions to Designer

The Engineer must determine if the general notes are adequate for the project and, if necessary, make revisions for project specific use. At a minimum, consider the following items:

- Input the seismic design parameters. See instructions on the “General Notes-Seismic Criteria – Supplemental” sheet.
- When Supplemental Design for Low Volume Bridge Replacements is applied, replace Seismic Design Data with Seismic Data for Low Volume Bridges located on the “General Notes-Seismic Criteria – Supplemental” sheet.
- For Beam/Girder and Flat Slab Superstructures, designate the appropriate requirement for Final Finish of exposed concrete surfaces.
- It is not necessary to delete notes that are not applicable.
- Place a double line box around any notes that are added or modified. It is not necessary to provide a double line box around a note where values are intended to be incorporated into the note (i.e., seismic design data and final finish).
- Wherever “X” or “#” is used, replace with project specific values.





South Carolina
Department of Transportation

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Applicable Drawings

DGN File Name	Drawing Number	Sheet Title
700-GEN_NOTES	700-03.GN.03.BM	General Notes, For Beam/Girder Superstructure
	700-04.GN03.FS	General Notes, For Flat Slab Superstructure
	700-05.GN04.ABB.ACS	General Notes, For Adjacent Prestressed Concrete, Box Beam and Cored Slab Superstructure
	700-06.GN.00.SUP	General Notes-Seismic Criteria - Supplemental

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