

INDIANA DEPARTMENT OF TRANSPORTATION



INTER-DEPARTMENT COMMUNICATION
Standards Section – Room N642



*Writer's Direct Line
232-6775*

June 1, 2006

DESIGN MEMORANDUM No. 06-03 TECHNICAL ADVISORY

TO: All Design, Operations, District Personnel, and Consultants

FROM: /s/ Anthony L. Uremovich
Anthony L. Uremovich
Design Resources Engineer
Production Management Division

SUBJECT: Development of Bridge Plans

REVISES: *Indiana Design Manual* Sections 14-2.03 and 14-2.04

SUPERSEDES: Design Memorandum 05-13 Technical Advisory

EFFECTIVE: Immediately

Plans for bridges which are complementary to plans for road work must be developed as described below. Each structure which is assigned a bridge file number must also be assigned a Des number.

I. INDOT Route Project

- A. New or Replacement Beam or Slab Bridge. A separate set of plans should be developed for each bridge. However, plans for an overflow structure may be included in the set for the main-channel structure.
- B. New or Replacement Three-Sided, Box, or Pipe Structure. These may be incorporated into the road plans. The structure file numbers and Des numbers for all such structures included in the road plans should be shown on the title sheet.

A separate set of plans with just one title sheet may be developed for one or more of these structures.

- C. Bridge Rehabilitation. Multiple bridge rehabilitations may be combined into one set of bridge plans. The structure file numbers and Des numbers for all such structures should be shown on the title sheet.

II. Local Public Agency Project

Bridge plans may be incorporated into road plans or developed as a separate set per the requirements of the local public agency. However, the structure file numbers and Des numbers for all structures included in the road plans should be shown on the road title sheet.

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