

Illinois Department of Transportation

Memorandum

To:	Studies and Plans Squads	PPM 50-02
From:	J. W. Witters	Revised: Tim Brandenburg
Subject:	Sanitary Sewers	
Date:	March 30, 1974	Revision Date: May 6, 2004

PLAN PREPARATION MEMORANDUM 50-02

BACKGROUND

This memorandum revises Plan Preparation Memorandum 74-48.P, Sanitary Sewers and supplements Chapter 8-802 Sanitary Sewers of the Drainage manual in providing uniformity of District preference regarding sanitary sewers.

PROCEDURE

Section 8-802.01 from the Drainage Manual states the following;

"The designer should be aware that a permit for alternations of any existing sanitary sewer system must be obtained from the Illinois Environmental Protection Agency, Division of Water Pollution, 1021 N. Grand Ave. East, Springfield, IL 62702, Attn: Permit Section. Whenever an existing sanitary sewer must be relocated or adjusted, it should be replaced with a pipe having an equivalent capacity and satisfying current structural and specification requirements. Therefore, it is important that the designer first obtain sufficient data to determine the capacity and material of the existing sanitary sewer either direction from the location affected. All sewer computations are to be made on the standard form indicated in Figure 8-802.01.

The district office shall be responsible for obtaining approval of the Environmental Protection Agency for adjustment of all sanitary sewers. A copy of the Environmental Protection Agency permit shall accompany the submittal of any plans to the Central Bureau Chief of Design which involves Sanitary Sewer adjustment. This permit will be attached to the letter submitting final contract plans and/or certification acceptance to the Federal Highway Administration for Federal-Aid projects." Page Two

Applicable forms and instructions can be found at the following site: <u>http://www.epa.state.il.us/water/permits/waste-water/index.html</u>

Form WPC-PS-1, "Application for Permit or Construction Approval" and "Schedule A - Private Sewer Connection(s) or Schedule B - Sewer Extensions" are located at this site. Designers should follow directions for the forms and submit with PS&E to Springfield for applicable projects.

50-02.doc