To: Studies and Plans Squads PPM 50-02

From: J. W. Witters Revised: Scott Neihart

Subject: Sanitary Sewers

Date: March 30, 1974 Revision Date: April 1, 2016

PLAN PREPARATION MEMORANDUM 50-02

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

"The designer should be aware that a permit for alterations 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 Table 8-402.01.

The district office shall be responsible for obtaining approval from 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 Bureau of Design and Environment 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."

Applicable forms and instructions can be found at the following site:

http://www.epa.illinois.gov/topics/forms/water-permits/wpc-permit-checklists/index

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.