

Chapter 5

Utilities

The following are changes, additions or deletions to the January 2007, Topic #625-000-007, Plans Preparation Manual (PPM) - English, for use on Turnpike projects only:

5.3 Location of Existing Utilities *Add the following to the end of paragraph 1*

Without exception, Phase 1 (30%) Plans or the first submittal in the case of a project with reduced submittal requirements shall show all existing underground and overhead utilities, regardless of size or type.

Add the following as sentence 2 to paragraph 2

Major utilities will also include any utility that normally would be considered hazardous, if accidentally damaged, regardless of size, (i.e., gas lines, underground or overhead electrical lines).

Add the following at the end of the Section

Minor projects, such as milling and resurfacing, may not require a full set of plan sheets. When directed by the Project Manager, the design engineer will develop a full set of plan sheets on aerial background, to be used in gathering utility data. The scale should typically be 1"=200'. When available, aerial photographs will be supplied by the Turnpike.