

## CHAPTER 18

## UTILITY PLANS

COORDINATION DURING PRELIMINARY DESIGN

18-1

The Environmental Planning document should discuss the magnitude of impact of the utility conflicts. (See Policy and Procedures Manual, Chapter 20, Policy 1)

The Roadway Design Project Engineer should consider the utility conflicts during the preliminary design phase of the project. The Location and Surveys Unit should provide general information about the location and types of utilities during the scoping meeting for the project.

When the utility impacts have been identified as high or medium, the Roadway Design Unit should submit preliminary plans to the Utility Agent, at the same time plans are submitted to the Hydraulics Unit. The project will then be reviewed by the Utility Conflicts Committee to determine if revisions to the plans could reduce utility impacts.

UTILITY PLANS

18-2

The utilities by others and/or utility construction plans, special provisions and estimates are prepared by the Utilities Section of the Project Services Unit. This information will be incorporated into the roadway plans. See Chapter 20, Policy 1 of the Policy and Procedure Manual for details.