1F-5a

# Plan and Profile Legend and Symbol Information Sheet

Design Manual
Chapter 1
General Information

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This section contains information pertaining to the organization of the Plan and Profile Legend and Symbol Information Sheet. This sheet provides a list of symbols and legends covering sheet series D, E, F, and K.

Any project that contains color plan and profile sheets must include a color Plan and Profile Legend and Symbol Information Sheet as the first color sheet of the plan and profile sheet series. This will commonly be sheet D.1. The seed file for this sheet can be created using **CopySeed**. The seed file contains several models, each of which contain a legend for a specific sheet series. For information regarding the preparation and printing of legend and symbol information sheets, refer to Section 21A-52.

#### Plan and Profile Legend and Symbol Information Sheet

The symbols and legends used on plan and profile sheets can be divided into six sections:

- Survey Symbols
- Plan View Color Legend of Plan and Profile Sheets
- Profile View Color Legend of Plan and Profile Sheets
- Utility Legend
- Conventional Signs
- Right-of-Way Legend

#### **Survey Symbols**

This is a list of project specific symbols.

#### Plan View Color Legend of Plan and Profile Sheets

This is a list of colors defined in the plan portion of the plan and profile sheets according to Section  $\underline{21E-4}$ . This information is located in the  $D\_SheetLegend\ Model$  of the seed file.

#### **Profile View Color Legend of Plan and Profile Sheets**

This is a list of colors defined in the profile portion of the plan and profile sheets according to Section <u>21E-</u> 4. This information is located in the *D SheetLegend Model* of the seed file.

#### **Utility Legend**

This is a list of symbols associated with project specific utilities.

#### **Conventional Signs**

This is a standard list of symbols for survey lines, section corners, clearing & grubbing areas, and pavement removal areas.

#### **Right-of-Way Legend**

This is a standard list of symbols associated with right-of-way. Symbols in this list include existing and proposed right-of-way easements, borrows, excesses, property lines, and access control.

**NOTE:** Designers must input survey symbols and a utility legend that are specific to the current project. This may or may not include the entire surveyed area.

#### **Example**

Plan and Profile Legend And Symbol Information Sheet Sample

### **Chronology of Changes to Design Manual Section:**

## 001F-005a Plan and Profile Legend and Symbol Information Sheet

3/23/2011 Revised

Updated to eliminate overlaping information with new Section 21A-52.

2/4/2011 NEW

Material moved from previous version of 1F-3 and updated to reflect current practices.