

**I-17.01 Abbreviation and Symbol Usage**

The use of abbreviations and symbols in the plan preparation process is an acceptable procedure if done in a proper manner. Some abbreviations and symbols are widely used and easily recognized by all readers. Also, abbreviations and symbols used in small, or very detailed, drawings can conserve space and make the drawing less cluttered and easier to read.

Abbreviations and symbols should never be used, however, when their meaning is not clear or subject to misinterpretation.

**I-17.02 Standard Abbreviations and Symbols**

NDDOT Approved Abbreviations are given on Standard Drawing D-20-1, or pages E-1 through E-8, CADD Manual, Chapter VI this manual.

NDDOT Utility Company Approved Abbreviations are given on Standard Drawing D-20-4, or pages F-1 through F-6, CADD Manual, Chapter VI this manual.

Approved Symbols are given on Standard Drawing D-20-3.

Standard Drawings D-20-1, D-20-3, and D-20-4 can also be found of the web at [www.state.nd.us/dot/divisions/design/caddstandards.html](http://www.state.nd.us/dot/divisions/design/caddstandards.html).