

PART IN541 - DRAFTING

SUBPART A - DRAWINGS

IN541.02 Sheet Size

Final construction drawings shall be prepared only on the standard size B, D, E, L, and N sheets as shown in 541.20. Preliminary plans, drawings, profiles, and cross-sections should also be prepared on standard size sheets to avoid the need for redrafting and to provide for professional appearing work. Insofar as practical, all sheets used in a given set of engineering drawings should be of the same size. Drawings that are folded for filing should be folded in such a manner that the title block is showing on the front of each sheet.

IN541.07 Detailing

An example of a structural drawing will be found in the Engineering Field Handbook, page 6-71, Figure 6-49.

IN541.08 Scales

A graphic scale or a note "Not to Scale" shall be shown on each drawing, as applicable. Recommended scales to use for various types of drawings are given in the Engineering Field Handbook, pages 5-18 through 5-20.

IN541.10 Legends

Standard abbreviations and symbols as shown in NRCS Conventional and Special Symbols Legends (NRCS-SOI-37A) and as shown on Indiana Legend and Information Sheets should be used on all engineering drawings. A legend listing abbreviations and symbols used should be included in all engineering drawings.