



# Illinois Department of Transportation

2300 South Dirksen Parkway / Springfield, Illinois/62764

May 18, 1994

## METRIC HIGHWAY DESIGN FOR LOCAL ROADS AND STREETS

COUNTY ENGINEERS/SUPERINTENDENT OF HIGHWAYS  
MUNICIPAL ENGINEERS/DIRECTORS OF PUBLIC WORKS  
CONSULTING ENGINEERS

#94-12

Enclosed is a copy of Metric Highway Design for Local Roads and Streets. These criteria for metric highway design were prepared to assist you in preparation and review of specifications, plans and projects in metric units. As you are probably aware, the metric system must be used in the design of all projects scheduled for letting on or after September 30, 1996.

The Standard Specifications for Road and Bridge Construction, the Highway Standards, Local Roads Specifications and most Interim Special Provisions have already been converted to metric values. It is our understanding that the Coded Pay Items will be converted to metric late this summer. At that time you will have all the materials necessary to design a metric project.

We plan to update the Bureau of Local Roads and Streets' Administrative Policies manual and the Federal Aid Procedures for Local Highways Improvements manual in the near future. We will include the contents of these criteria for metric highway design as a part of the updating process. Therefore, we welcome any suggestions you may have concerning how this metric material can be improved to accommodate your needs. This will enable us to incorporate your suggestions into these manuals when they are updated.

Very truly yours,

A handwritten signature in cursive script that reads "Bill Sunley".

William T. Sunley, P.E.  
Engineer of Local Roads and Streets

