



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

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GOVERNOR

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SECRETARY

February 29, 2000

To: Area Engineers
Group Leaders

From: C. W. Brown, PE, PLS
State Location & Surveys Engineer

Subject: Design File Generator

NCDOT has revised the global origin and working units on our design files. This will provide to the designer a more precise set of working units in which to work. All future projects developed through the Highway Design Branch in english units should be mapped in one of the four working planes provided by the Deign File Generator which is available for loading onto your computers now. Metric projects will continue to use the metric seed files.

This Design File Generator provides seed files in english units for four overlapping working planes. The appropriate plane can be selected by identifying the Division and county. Projects overlapping two Divisions or two counties will use the county identified as first in the TIP description. Additional instructions will follow from the Project Data/ Support group.

For the initial transition in the use of the Design File Generator in Location & Surveys, please contact Joel Gulledge, PE, PLS, or Walter Holleman.

CWB

Cc: Mr. Cecil Hinnant, PLS
Mr. Charles Casey, PE