

# INDIANA DEPARTMENT OF TRANSPORTATION



INTER-DEPARTMENT COMMUNICATION  
Standards Section C Room N642



Writer's Direct Line  
232-6775

August 1, 2001

## DESIGN MEMORANDUM No. 01-10 POLICY CHANGE

**TO:** All Design, Operations, District Personnel, and Consultants

**FROM:** /s/ Anthony L. Uremovich  
Anthony L. Uremovich  
Acting Design Policy Engineer  
Contracts and Construction Division

**SUBJECT:** Subgrade Treatment and Chemical Soil Modification

**EFFECTIVE:** March 19, 2002, Letting

The method of achieving subgrade compaction has been revised to reflect the use of chemical soil modification as the primary means for at-grade, cut, and cut-to-fill transition areas. The method used will depend on the AADT and the area of subgrade in the above mentioned areas.

The AADT has been divided into counts equal to or above 3,000; from 500 through 2,999; and below 500. Areas of subgrade have been divided into 8500 m<sup>2</sup> (10,000 yds<sup>2</sup>) or above and below 8500 m<sup>2</sup> (10,000 yds<sup>2</sup>). The subgrade area should be computed for at-grade, cut, and cut-to-fill transitions only.

The geotechnical report for each project should reflect the new methods based on the AADT and the subgrade area.

alu

[F:\Des\Signed\0110-pc.doc]