IOWA DEPARTMENT OF TRANSPORTATION

To Office Bridges and Structures Date May 21, 2004

Attention All Employees Ref No. 521.1

From Gary Novey

Office Bridges and Structures

Subject Methods Memo No. 97 (Revision of MM No. 83 Camber Calculations Using Transformed

Sections for Prestressed Beam Design)

The office has recently reviewed the camber values using the transformed section option on the updated ConSpan program, version 2.1.0 by Leap. Based on this review, the Office of Bridges and Structures feels that Leap has addressed the problem with the camber calculations. When using Conspan version 2.1.0 or later versions by Leap, the transformed section camber output shall be used. If you have any questions, please contact the Office of Bridges and Structures, Software Engineer.

GAN:dgb:bj