

IOWA DEPARTMENT OF TRANSPORTATION

To Office Bridges and Structures Date September 16, 2004
Attention All Employees Ref No. 521.1
From Gary Novey
Office Bridges and Structures
Subject Method's Memo No. 103 (Plate Thicknesses for Steel Bridges)

Recently it has been brought to our attention that steel fabricators are having difficulty obtaining steel plates with thicknesses greater than 2 inches. Currently only one mill in the nation supplies these larger plate sizes and lead time required for shipments have been unpredictable. Therefore, until the situation improves, we would like designers to limit plate thicknesses to 2 inches or less if possible. We realize that for larger span steel bridges, this requirement may not be realistic because of practical flange widths and for those projects alternatives will have to be discussed.

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