Standard Drawing Guidance (do not show on plans):

Choose the appropriate Plan of Flange.

Detail of Bolted Field Splice shown is for flange splices with a uniform hole pattern only. Detail will need to be modified to accommodate flange splices with a staggered hole pattern (14" & 15" flanges).

Use Type 3 for weathering steel bolted connections and Type 1 for painted or galvanized steel bolted connections.

Notes:
- Bolts shall be 7/8-inch diameter ASTM F3125 Grade A325.
- Holes shall be in 1/8-inch diameter holes.
- Contact surfaces shall be in accordance with Sec 1081 for surface preparation.

TABLE OF DIMENSIONS - FIELD SPlice

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<thead>
<tr>
<th>LOCATION</th>
<th>A</th>
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<th>C</th>
<th>D</th>
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Detail Bed
Checked

Note: This drawing is not to scale. Follow dimensions.

Sheet No.

Effective: July 2020
Supersedes: Aug. 2008