



NOTES:

1. FCM DENOTES FRACTURE CRITICAL MEMBERS OR MEMBER COMPONENTS.
2. HATCHED AREA DENOTES TENSION ZONES. WELDS WITHIN THESE ZONES ARE SUBJECT TO FRACTURE CRITICAL TESTING REQUIREMENTS.

SCHEMATIC GIRDER ELEVATION

NOT TO SCALE

NOTES:

1. Fracture critical requirements for top flange tension zone apply only to single box girder bridges.
2. Provide a table of plate sizes.



LRFD BRIDGE
MANUAL, PART II

FRACTURE CRITICAL MEMBERS

STEEL BOX GIRDERS

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