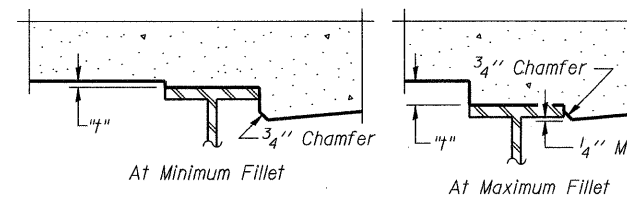
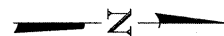


DEAD LOAD DEFLECTION DIAGRAM

(Includes weight of concrete only.)

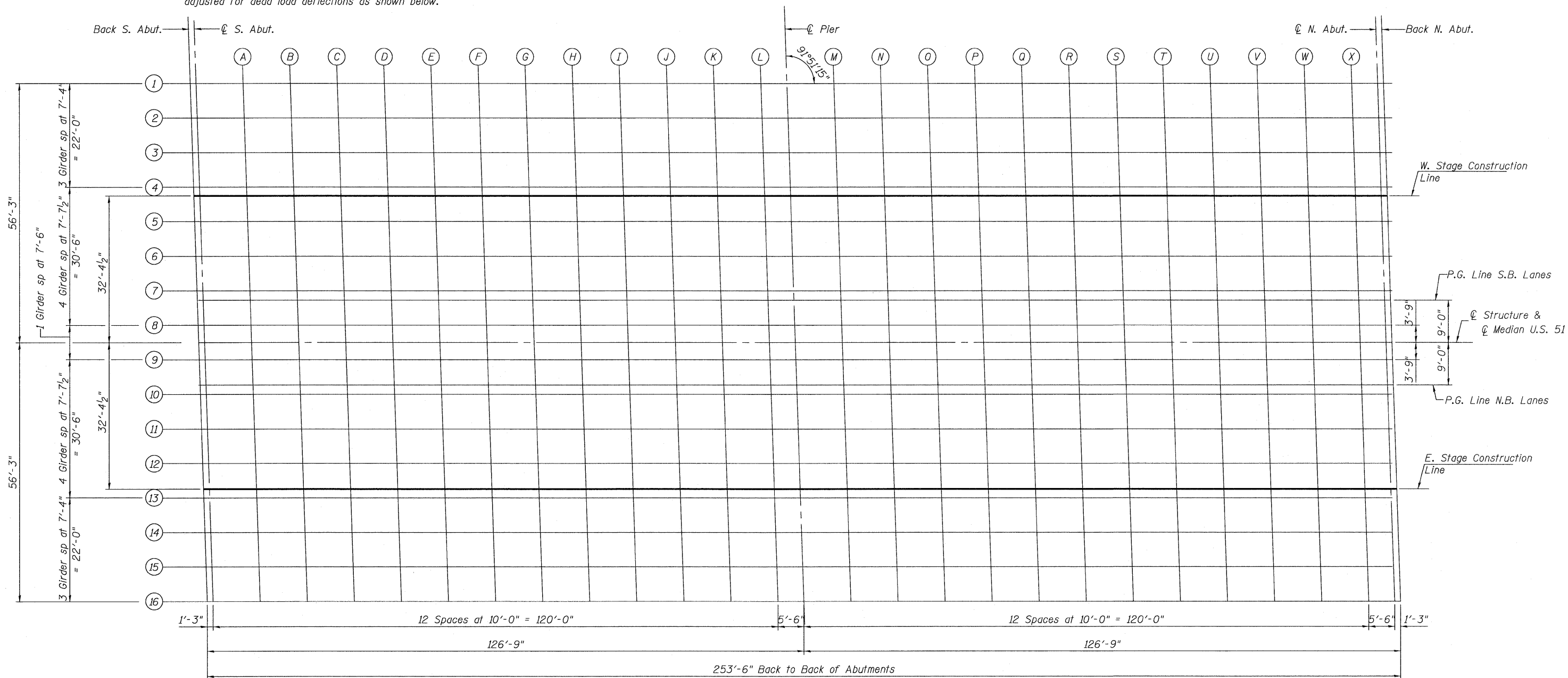
Note:

The above deflections are not to be used in the field if the engineer is working from the grade elevations adjusted for dead load deflections as shown below.



To determine "t": After all structural steel has been erected, elevations of the top flanges of the beams shall be taken at intervals shown below. These elevations subtracted from the "Theoretical Grade Elevations Adjusted for Dead Load Deflection" shown below, minus slab thickness, equals the fillet heights "t" above top flange of beams.

FILLET HEIGHTS



PLAN

**TOP OF SLAB ELEVATIONS
STRUCTURE NO. 058-0136**

Coombe-Bloxdorf P.C. - CIVIL ENGINEERS - - STRUCTURAL ENGINEERS - - LAND SURVEYORS - Design Firm License No. 184-002703	PROJECT NO. 08052-6 SCALE DATE 12/09/09 DESIGN BY BD/MCB DRAWN BY TFG CHECKED BY MCB	SHEET NO. 5 36 SHEETS	F.A.P. RTE. 322 SECTION (58-64HB-1)B-1 COUNTY MACON FEDERAL ROAD DIST. NO. 7 ILLINOIS	TOTAL SHEETS 149 SHEET NO. 64 CONTRACT NO. 74387 FED. AID PROJECT
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