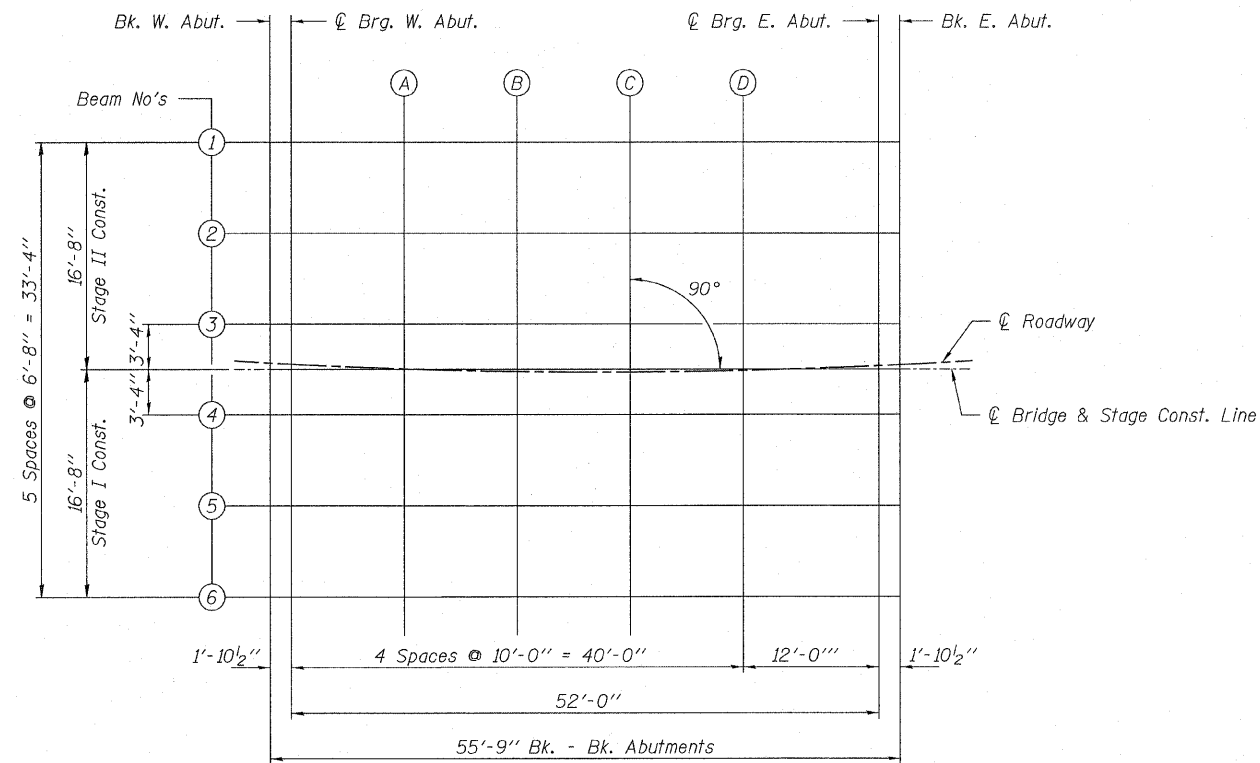
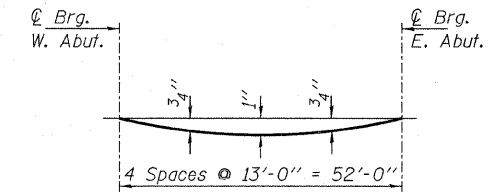


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION



PLAN

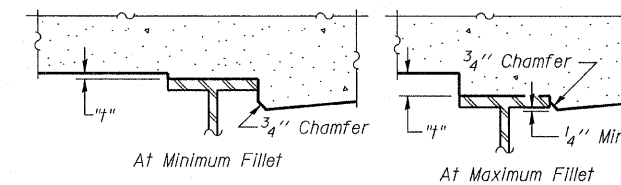


DEAD LOAD DEFLECTION DIAGRAM

(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 on the next sheet.



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

FILLET HEIGHTS

DESIGNED - P.S.L.
CHECKED - M.D.C.
DRAWN - D.T.M.
CHECKED - S.W.M.

TOP OF SLAB ELEVATIONS
STRUCTURE NO. 083-0063

HAMPTON, LENZINI & RENWICK, INC. CIVIL & STRUCTURAL ENGINEERS LAND SURVEYORS 3085 STEVENSON DRIVE, SUITE 201 SPRINGFIELD, ILLINOIS 62703 (217) 546-3400	SHEET NO. 5 19 SHEETS	F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		2881	30B-1	SALINE	45	19
PROJECT NUMBER: 08 0045 130 DATE: 09/02/08		RALEIGH RD. OVER ELDORADO RESERVOIR SPILLWAY		CONTRACT NO. 98533		
		FED. ROAD DIST. NO. 9 ILLINOIS		FED. AID PROJECT		