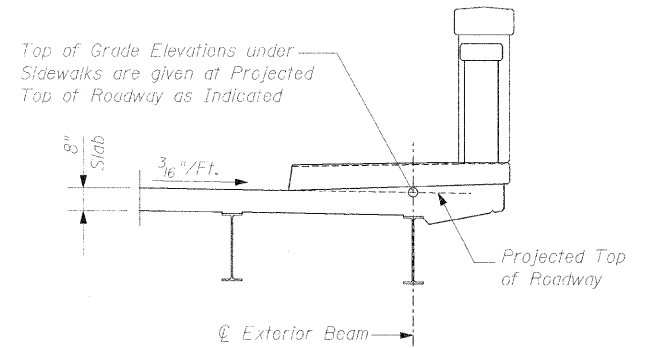
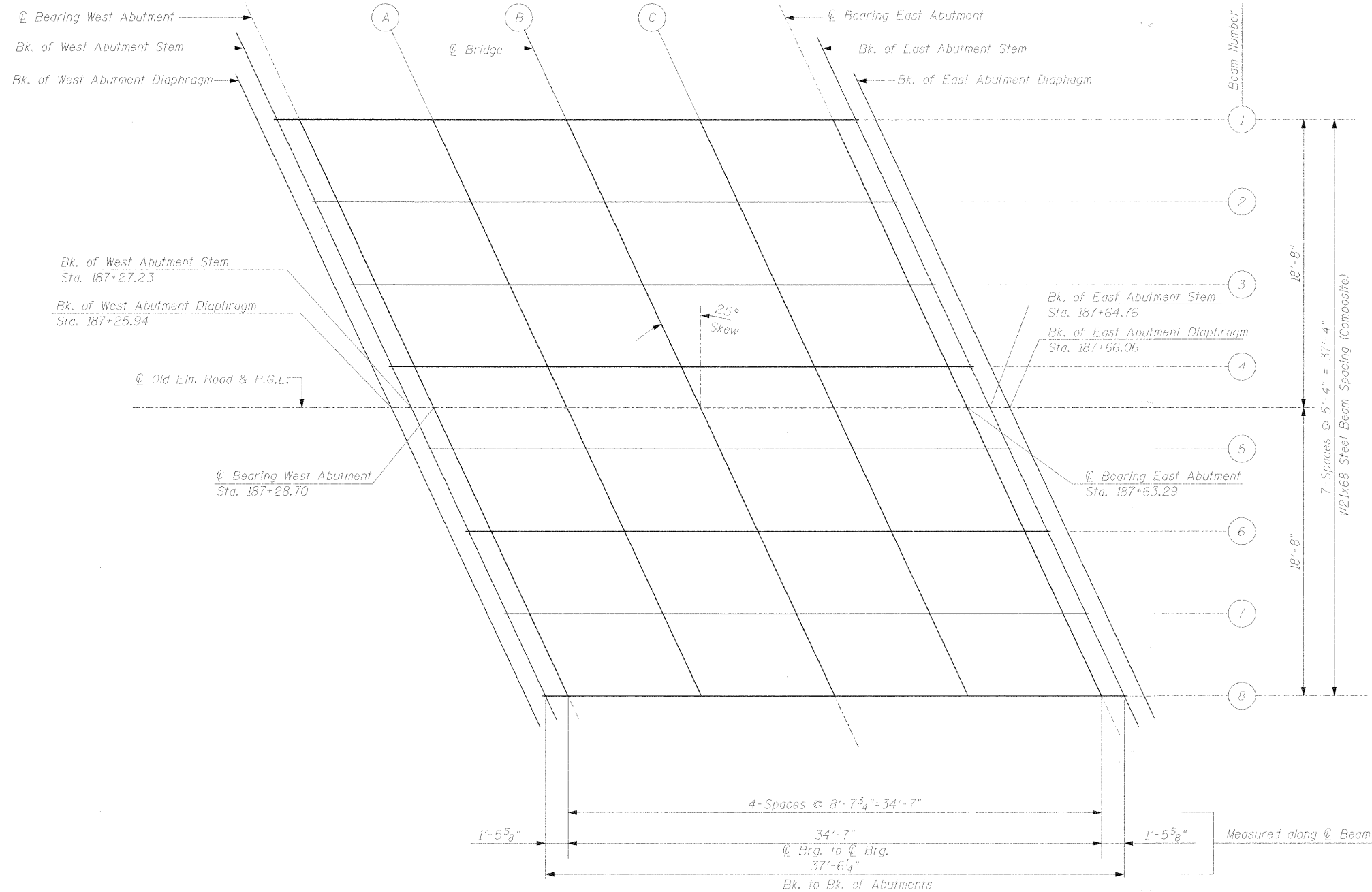
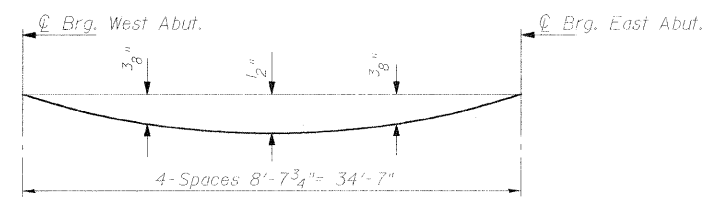


F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1248	99-00080-00-BR	LAKE	46	17
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
Sheet S-5 of S-29			63020	

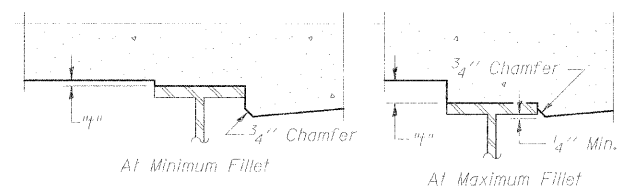


PLAN



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 Sheet S-6.



To determine "t": After all structural steel has been erected, elevations of the top flanges of the beams shall be taken at intervals shown above. These elevations subtracted from the "Theoretical Grade Elevations Adjusted for Dead Load Deflection" shown on Sheet S-6, minus slab thickness, equals the fillet heights "t" above top flange of beams.

FILLET HEIGHTS

△					
△					
△					
△					
△					
REV. NO.	DATE	REVISION RECORD	MADE BY	CHECKED BY	

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WJE No. 2006.2324

THE CITY OF LAKE FOREST
CHARTERED 1861

ILLINOIS DEPARTMENT OF TRANSPORTATION
BUREAU OF LOCAL ROADS AND STREETS

PROJECT: **OLD ELM ROAD OVER EAST SKOKIE DITCH**
STA. 187+46 LAKE COUNTY
STRUCTURE NO. 049-6870

TITLE: **TOP OF SLAB ELEVATION LOCATIONS**

SCALE: N.T.S. DRAWN BY: IMG
DATE: JANUARY 2008 CHECKED BY: NSA

DATE: 2/2/2008 FILENAME: P:\2006\2301-2400\2006.2324-Anderson-Old Elm Design\MICROSTATION-FINAL\S-06.dgn