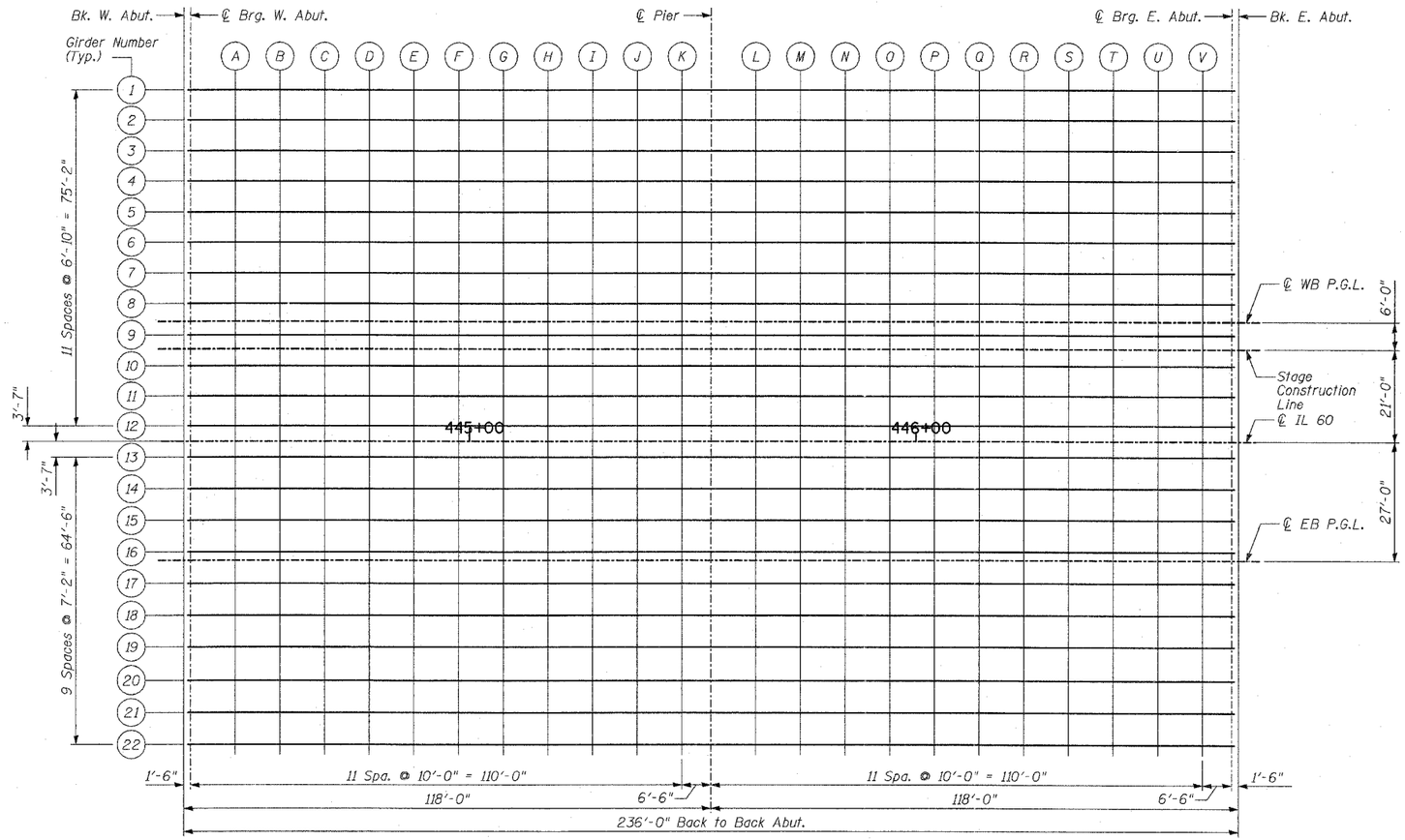
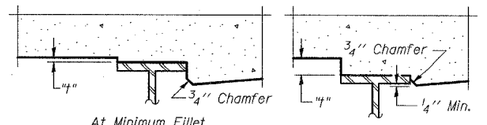
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
335	119R-2	LAKE	439	253
STA. 432+83.12		TO STA. 470+56.84		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

60B01

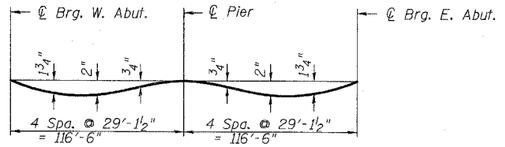


PLAN



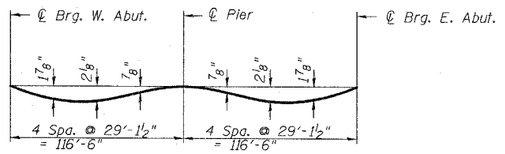
To determine "t": After all structural steel has been erected, elevations of the top flanges of the girders shall be taken at intervals shown below. These elevations subtracted from the "Theoretical Grade Elevations Adjusted for Dead Load Deflection" shown on the following sheet, minus slab thickness,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

FILLET HEIGHTS



DEAD LOAD DEFLECTION DIAGRAM

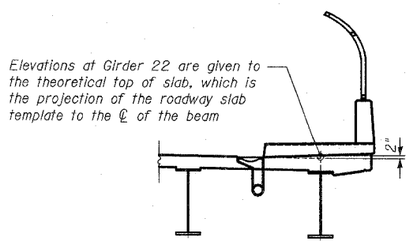
(Girders 1-12 and 22)
(Includes weight of concrete only.)



DEAD LOAD DEFLECTION DIAGRAM

(Girders 13-21)
(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.



LOCATION OF ELEVATIONS AT BEAM 22

TY·LIN INTERNATIONAL

SHEET S-6 OF S-53

REVISIONS NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

TOP OF SLAB ELEVATIONS - LAYOUT

ILLINOIS 60 OVER I-94
F.A.P. RTE. 335 SECTION 119R-2
LAKE COUNTY STA. 445+54.14
S.N. 049-2012 ISTHA BRIDGE NO. 407

SCALE:
DATE: MAY 8, 2007
DESIGNED BY: PL
DRAWN BY: PL
CHECKED BY: SP

p:\60245811L60\Structur\Final\L60BRtsedgn
5/4/2007 10:07:58 AM