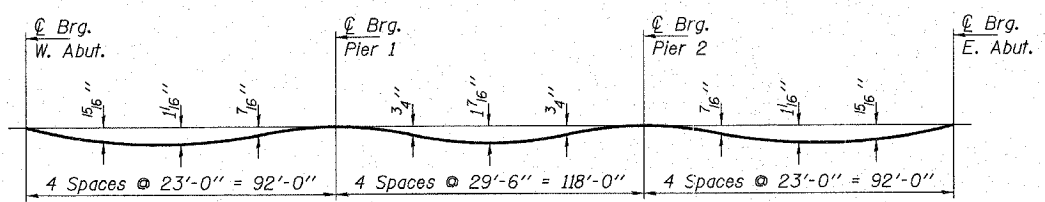


PLAN

BEAM 1

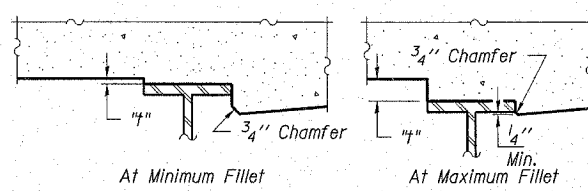
	Bk. of W. Abut.	C. of W. Abut.	Span 1								C. of PIER 1	Span 2								C. of PIER 2			
			A	B	C	D	E	F	G	H		I	J	K	L	M	N	O	P		Q	R	S
Theoretical Grade Elevation	387.740	387.740	387.740	387.740	387.740	387.740	387.740	387.740	387.740	387.740	387.740	387.740	387.740	387.740	387.740	387.740	387.740	387.740	387.740	387.740	387.740	387.740	387.740
Theoretical Grade Elevation Adjusted for D.L. Deflection	387.740	387.740	387.780	387.810	387.830	387.830	387.820	387.800	387.770	387.750	387.740	387.750	387.775	387.805	387.835	387.855	387.860	387.850	387.830	387.800	387.770	387.745	387.740
Bottom of Slab Elevation		387.115	387.155	387.185	387.205	387.205	387.195	387.175	387.145	387.125	387.115	387.125	387.150	387.180	387.210	387.230	387.235	387.225	387.205	387.175	387.145	387.120	387.115
Top of Steel																							
Fillet Height "t"																							

Span 3								C. of E. Abut.	Bk. of E. Abut.
T	U	V	W	X	Y	Z	AA		
387.740	387.740	387.740	387.740	387.740	387.740	387.740	387.740	387.740	387.740
387.745	387.770	387.790	387.815	387.830	387.830	387.815	387.785	387.740	387.740
387.120	387.145	387.165	387.190	387.205	387.205	387.190	387.160	387.115	



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 Sheets 3 & 4 of 14.



FILLET HEIGHTS

To determine "t": After all structural steel has been erected, elevations of the top flanges of the girders shall be taken at intervals shown above. These elevations, subtracted from the "Theoretical Grade Elevations Adjusted for Dead Load Deflection" shown on Sheets 3 & 4 of 14, minus slab thickness, equals the fillet heights "t" above top flange of beams.

	HAMPTON, LENZINI & RENWICK, INC. CIVIL & STRUCTURAL ENGINEERS LAND SURVEYORS		SLAB ELEVATIONS F.A.S. ROUTE 882 SECTION 84-00059-00-BR WHITE COUNTY STRUCTURE NO. 097-3186 / STATION 9+40
	3085 STEVENSON DRIVE, SUITE 201 SPRINGFIELD, ILLINOIS 62703 (217) 546-3400	ELGIN • SPRINGFIELD	
PROJECT NUMBER: 12-98-0013-1 DESIGNED: M.G.B.	DATE: 01/18/07 CHECKED: S.W.M.	DRAWN: D.B.	