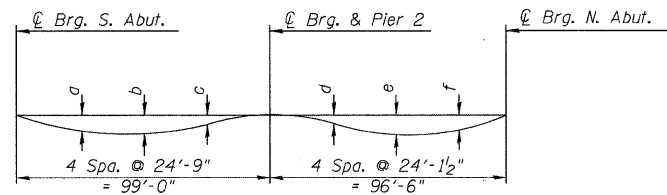
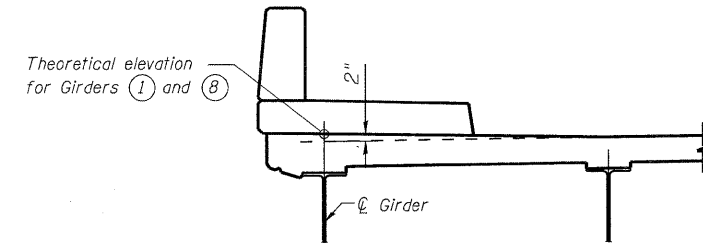


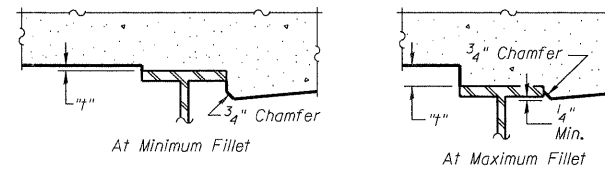
**PLAN**

Note: Work this plan with tables on Sheet No. 4.



**DEAD LOAD DEFLECTION DIAGRAM**

(Includes weight of slab and fillet only)



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 Sheet No. 4, minus slab thickness, equals the fillet heights "t" above top flange of girders.

**FILLET HEIGHTS**

TABLE OF DEAD LOAD DEFLECTIONS						
Girder	a	b	c	d	e	f
Exterior	1 1/8"	1 5/8"	5/8"	3/8"	1"	7/8"
Interior	1 1/8"	1 5/8"	5/8"	3/8"	1"	7/8"

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 No. 4.



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DESIGNED - SEA  
CHECKED - RJL  
DRAWN - JJE  
CHECKED - SEA

REVISED -  
REVISED -  
REVISED -  
REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

DECK ELEVATION SCHEMATIC PLAN  
STRUCTURE NO. 016-1101

SHEET NO. 3 OF 36 SHEETS

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90	1515.1-B	COOK	101	46
STA. TO STA.		CONTRACT NO. 60M79		
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				