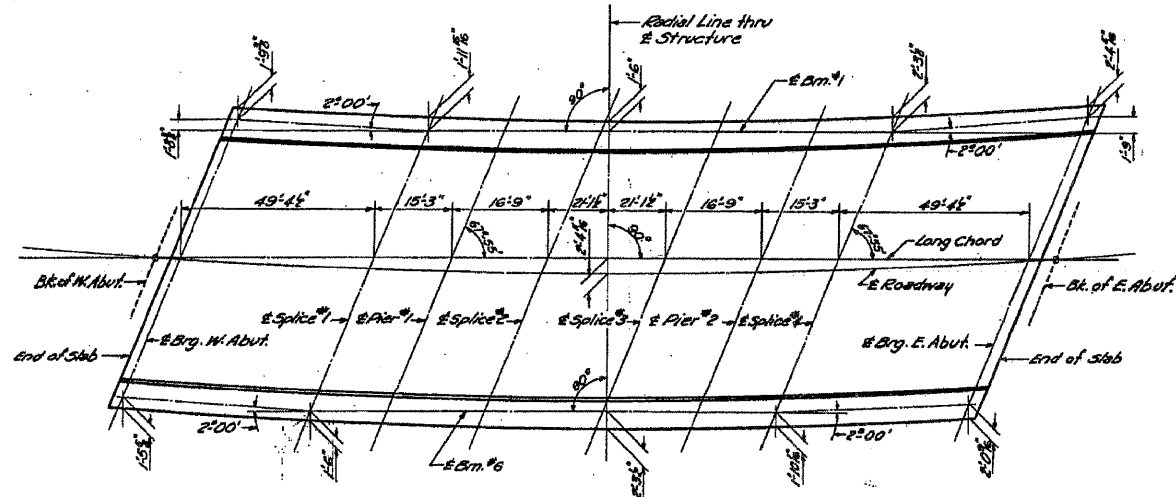
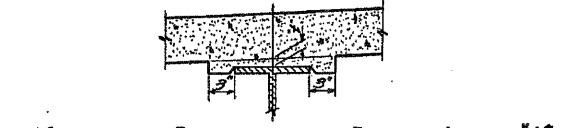


DATE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5/11/11	45A18	JO DAVIESS	166	22
SHEET NO. 2 11 SHEETS				

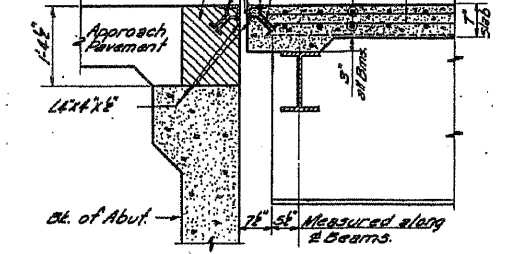


**PLAN**  
Showing Clearance between Exterior Beams & outside of superstructure.

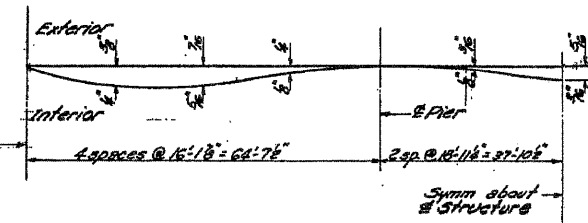


**METHOD OF DETERMINING FILLET HEIGHT 'f'**  
After all structural steel has been erected, elevations of the top flanges of the beams shall be taken at the stations shown on Sheet 10. These elevations subtracted from the 'Theoretical Grade Elevations Adjusted for Dead Load Deflection' shown on Sheet 10, minus floor thickness equals the fillet height above top of beams.

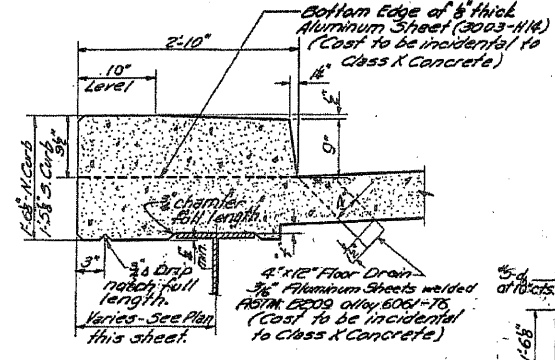
3/8" holes at 12" cts. for 3/8" bolts. All bolts shall be burned, sawed, or clipped off flush with back of angles after forms are removed.  
Shaded area to be poured after superstructure tube work has been removed. Quantity of Class K concrete included with superstructure.  
#1 x 8" x 2" CE 1020 STL Granular or solid flux filled studs - automatically and welded. (alternate @ 10" cts.)



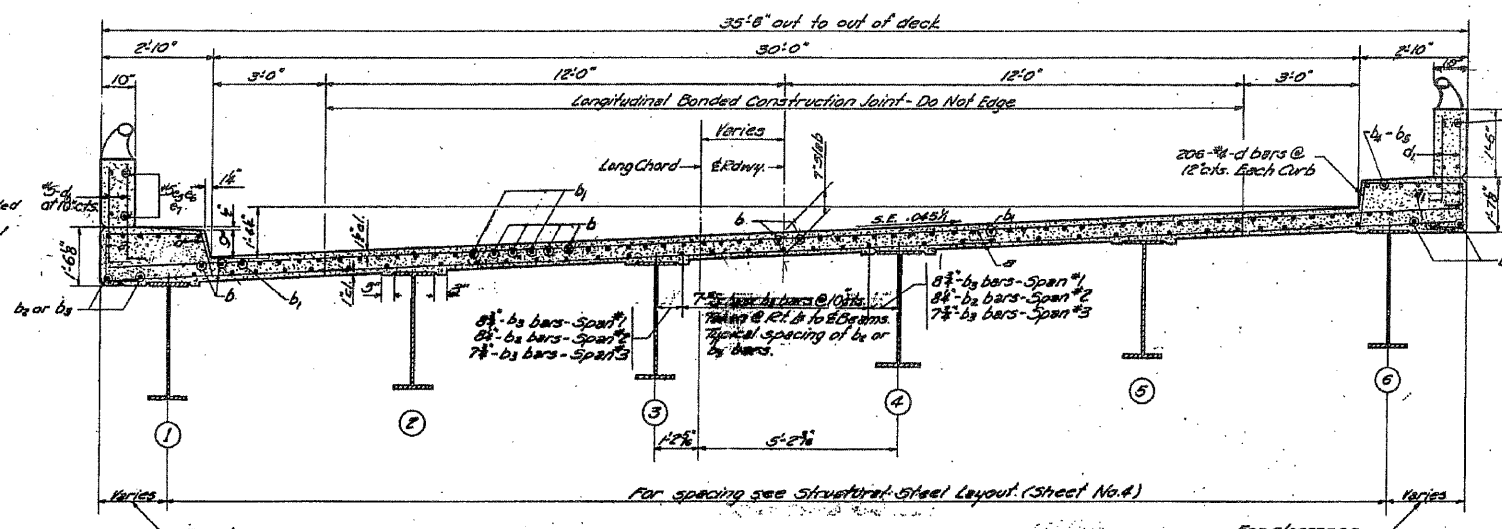
**SECTION A-A**



**DEAD LOAD DEFLECTION DIAGRAM**  
Due to weight of concrete only.



**CURB DETAIL**



**CROSS SECTION**  
Looking East between Piers. For variations in b, bars see Wall Plan 3h.3

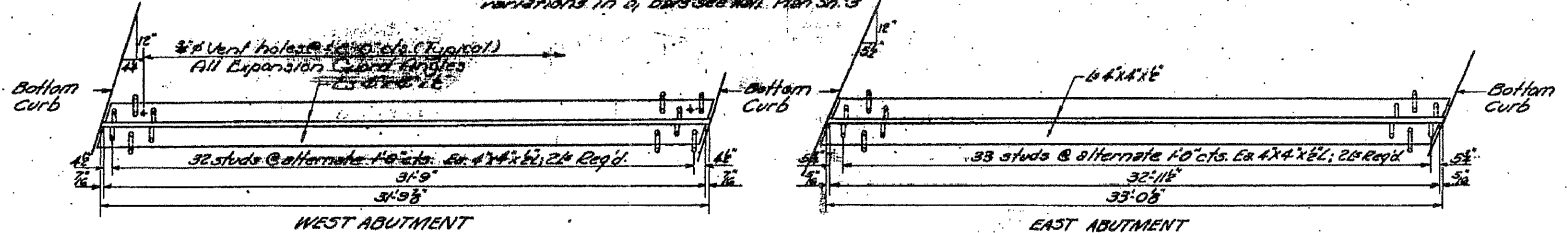
Note: see sheet #3 for Top of Drain Detail

\*Not for use in the field if the Engineer is working from the Grade Elevation Adjusted for Dead Load Deflection.

Note: Details of Parapet Reinforcement See Sheet 16.0

DESIGNED	H.M. A. Smith	EXAMINED	H.E. Bassman
CHECKED	Calvin Searcy	PASSED	[Signature]
DRAWN	W.A.S. J. RUSH	APPROVED	[Signature]
CHECKED	Calvin Searcy		

AUG 25 1961



**EXPANSION GUARD DETAILS**  
Note: Skew is shown incorrectly for Expansion Guards, should be opposite hand.

**SLAB DETAILS**  
SINSINAWA RIVER  
S.B.I. RT. 5 SEC. 45.13  
JO DAVIESS COUNTY  
STA. 468+35