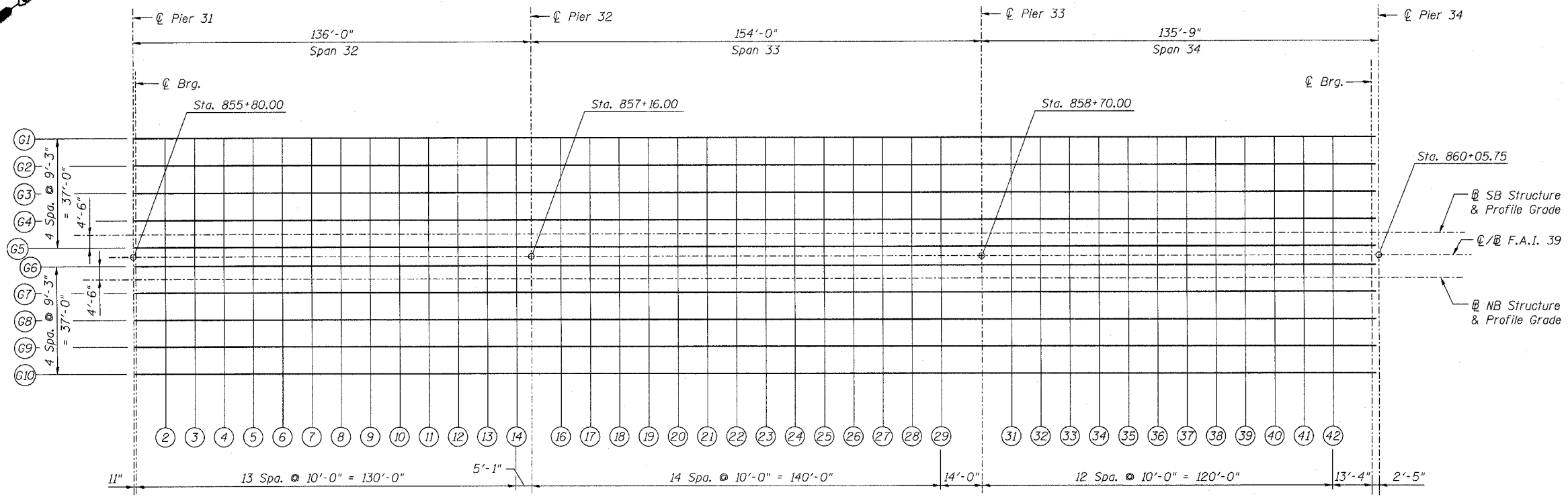


STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

ROUTE NO. F.A.I. 39	SECTION 50-4B	COUNTY LASALLE	SHEET 9/3	SHEET NO. 73
FED. ROAD DIST. NO. 7				ILLINOIS FED. AID PROJECT

313 SHEETS

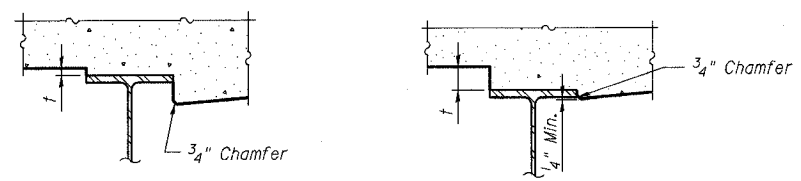
Contract # 66586



**PLAN**

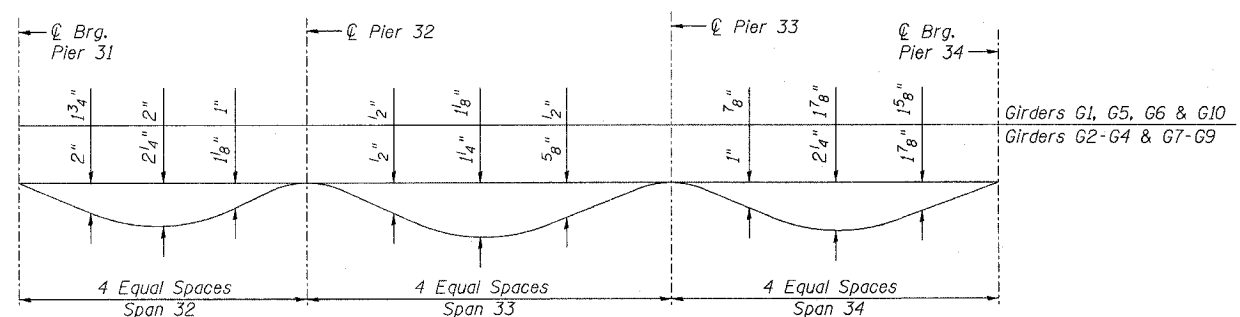
**NOTES:**

1. Dead load deflections used for the Dead Load Deflection Diagram and the tabulated Elevation Adjusted for Dead Load Deflection are based on the pour sequence shown on sheet 21. If the pour is modified, the dead load deflections must be recalculated and approved by the Engineer. See General Note 12 on sheet 11.
2. For stations and top of slab elevations see sheets 74 thru 76.



**FILLET HEIGHTS**

To determine "t": After all structural steel has been erected, elevations at the top of flanges of the girders shall be taken at intervals shown on this sheet. These elevations subtracted from the "Theoretical Grade Elevations Adjusted for Dead Load Deflection" shown on sheets 74 thru 76, minus slab thickness, equals the fillet heights "t" above top flange of girders.



**DEAD LOAD DEFLECTION DIAGRAM**  
(Due to 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 74 thru 76.

DESIGNED -	AJK
CHECKED -	MRB
DRAWN -	VH
CHECKED -	MRB

**benesch**  
alfred benesch & company  
Engineers - Surveyors - Planners  
205 North Michigan Avenue, Suite 2400  
Chicago, Illinois 60601  
312-565-0450  
Job # 3856

**SCREED PLAN - SPANS 32 THRU 34**  
**ABRAHAM LINCOLN BRIDGE OVER**  
**THE ILLINOIS RIVER (PUBLIC WATERS)**  
**F.A.I. ROUTE 39 SEC. (50-4B) BR**  
**LASALLE COUNTY**  
**STATION 863+16.00**  
**STRUCTURE NO. 050-0191 (SB & NB)**

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