

DESIGN	DATE	REASON

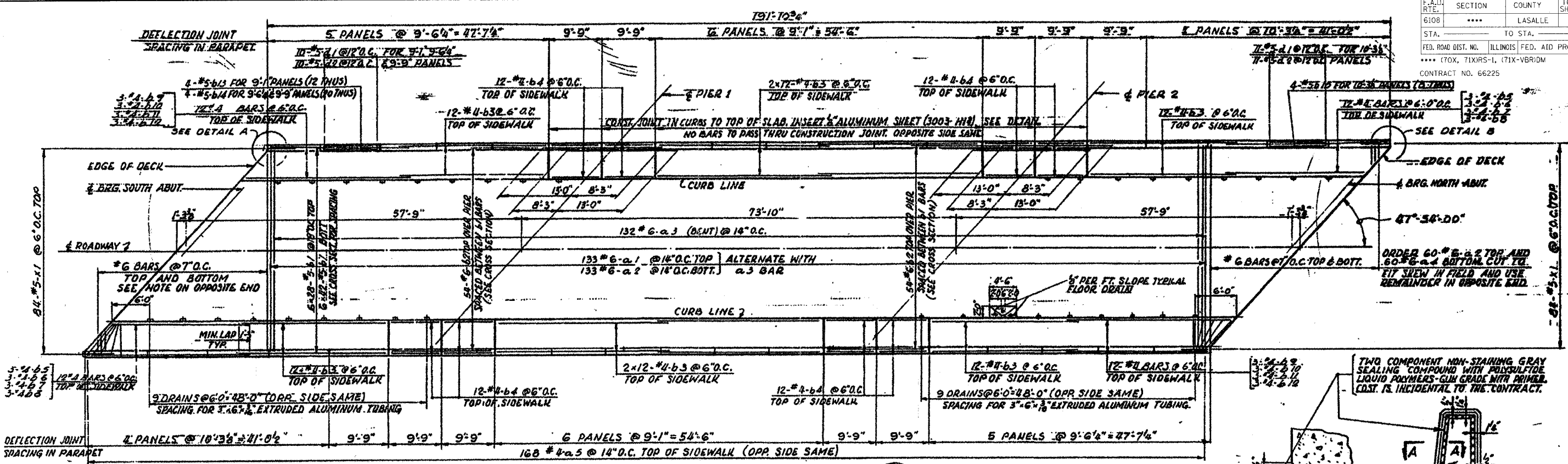
PLOTS & CHECKS	DATE	NO.	REASON

FILE NAME	DATE	BY

CHECKS	DATE	REASON

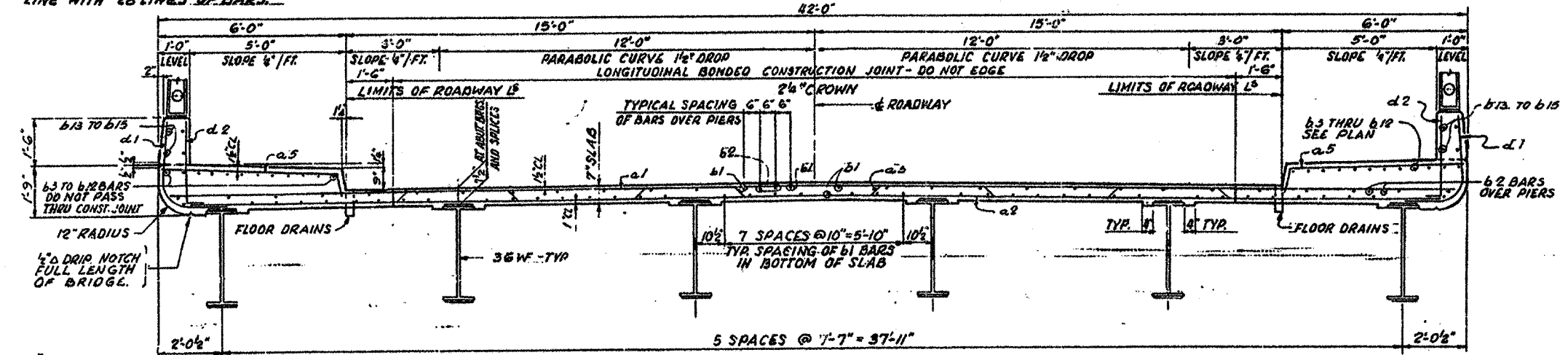
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6108	****	LASALLE	679	256

STA. \_\_\_\_\_ TO STA. \_\_\_\_\_  
 ILLINOIS FED. AID PROJECT  
 CONTRACT NO. 66225

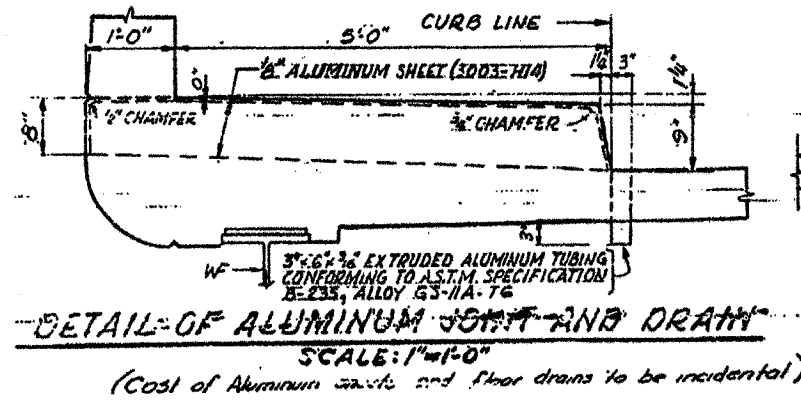


**PLAN OF DECK-REINFORCEMENT**  
 SCALE: 1/8"=1'-0"

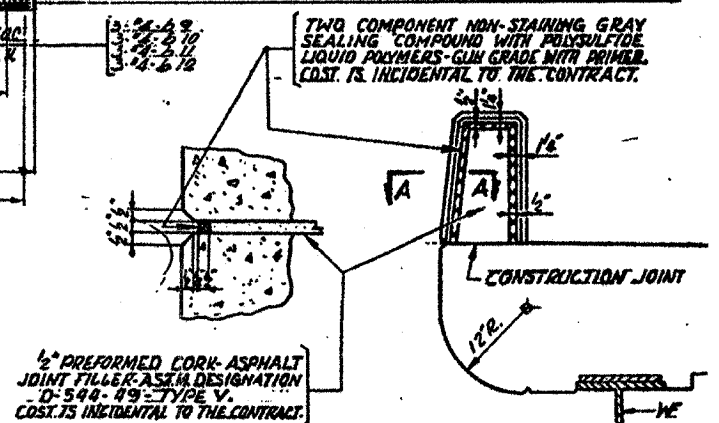
**NOTE:**  
 BARS NOTED THUSLY 6 # 28 #5 ETC. INDICATE # LENGTHS OF BARS PER ZONE WITH 28 LINES OF BARS.



**DECK CROSS SECTION**  
 SCALE: 1/2"=1'-0"



**DETAIL OF ALUMINUM JOINT AND DRAIN**  
 SCALE: 1"=1'-0"  
 (Cost of Aluminum joints and floor drains to be incidental)



**SECTION A-A DEFLECTION JOINT ELEVATION**

**STANDARD FILLET DETAIL**  
 AFTER ALL STRUCTURAL STEEL HAS BEEN ERRECTED, ELEVATION OF THE TOP FLANGES OF THE BEAMS SHALL BE TAKEN AT THE STATIONS SHOWN ON SHEET 5. THESE ELEVATIONS SUBTRACTED FROM THE THEORETICAL GRADE ELEVATIONS ADJUSTED FOR DEAD LOAD DEFLECTION SHOWN ON SHEET 5, MINUS FLOOR THICKNESS EQUALS THE FILLET HEIGHT "C" ABOVE TOP OF BEAM

**BILL OF MATERIAL - SUPERSTRUCTURE**

ITEM	UNIT	QUANTITY
CLASS X CONCRETE	CU. YD.	2815
REINFORCEMENT BARS	POUND	59,680
STRUCTURAL STEEL	POUND	232,060
ALUMINUM HANDRAIL	LIN. FT.	384

**NOTE: FOR BAR LIST, SEE SHEET 11 OF 12.**

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**EXISTING BRIDGE PLANS**  
 EXISTING (SN 050-0025)

SCALE: VERT. \_\_\_\_\_  
 HORIZ. \_\_\_\_\_  
 DATE: 01/03/03

DRAWN BY: JETT  
 DESIGNED BY: KUNTZMAN  
 CHECKED BY: COLBROOK

GREENE & BRADFORD, INC.  
 OF SPRINGFIELD

COMPUTER FILE NO.  
 EX BRIDGE-2  
 PROJECT 01194-B.S  
 10/30/03-JLJ