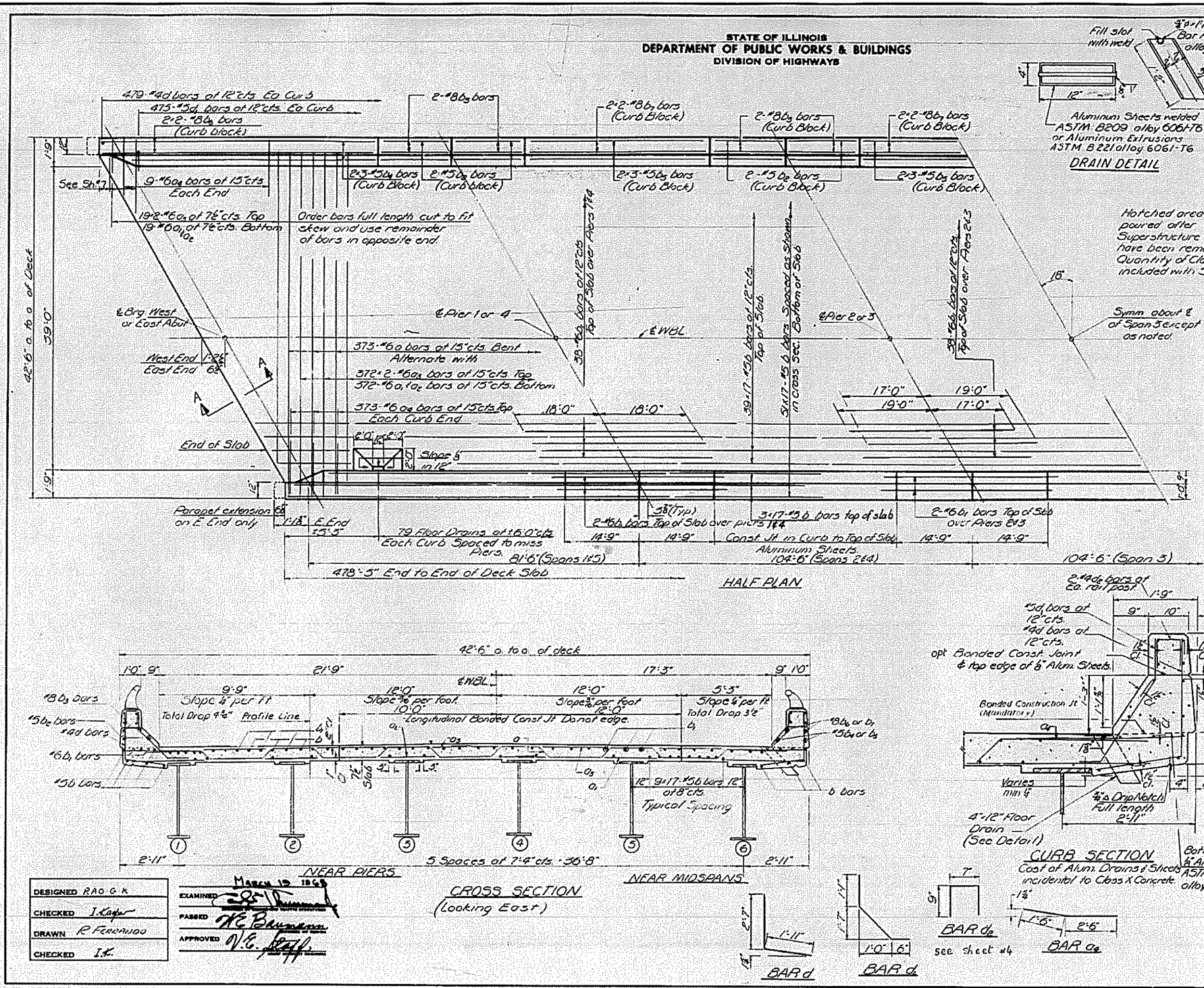
FOR INFORMATION ONLY

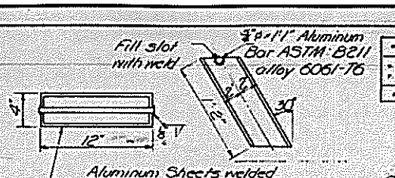
STATE OF ILLINOIS
DEPARTMENT OF PUBLIC WORKS & BUILDINGS
DIVISION OF HIGHWAYS

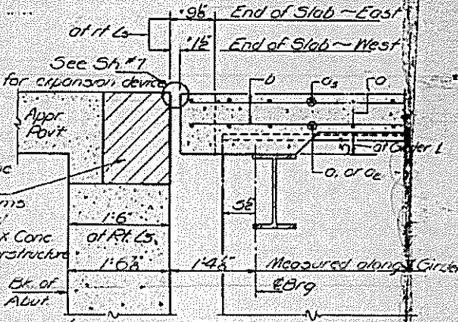
ROUTE NO.	DISTRICT	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.I.-64	82-88	ST. CLAIR	107	18

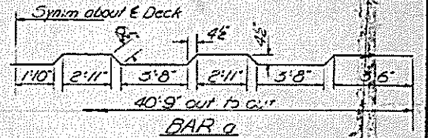
SHEET NO. 3
16 SHEETS

* At normal temperature 50°F







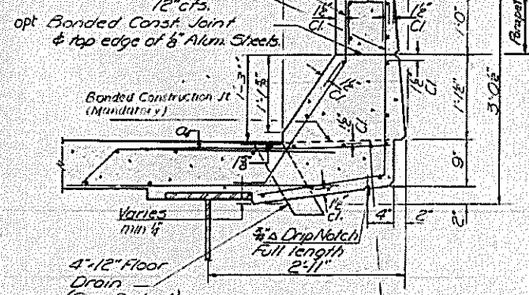


Symm about ℄ of Span 3 except as noted

BILL OF MATERIALS

Bar	No	Size	Length	Shape
a	373	#6	42'-5"	
a_1	391	#6	17'-0"	
a_2	391	#6	24'-0"	
a_3	782	#6	21'-0"	
a_4	764	#6	4'-0"	
b	1632	#5	29'-3"	
b_1	168	#6	36'-0"	
b_2	32	#5	14'-6"	
b_3	32	#8	14'-6"	
b_4	24	#5	25'-6"	
b_5	36	#5	25'-9"	
b_6	16	#8	35'-0"	
b_7	24	#8	38'-6"	
d	958	#4	4'-6"	
d_1	950	#3	5'-3"	
Reinforcement Bars		Lbs	49480	
Structural Steel		Lump Sum	L.S.	
Class X Concrete		Cu Yds	550.0	

CROSS SECTION
(Looking East)



Bottom edge of ⅛" Alum Sheets ASTM: B209 alloy 3003-H14

The lengths & quantities of longitudinal reinforcement & class X Concrete in parapets are not included in the above quantities See Sheet #4

DESIGNED	RAO G K
CHECKED	I. Kafo
DRAWN	R FERRARIO
CHECKED	I.K.

EXAMINED March 19 1964
PASSED H.E. Bauman
APPROVED V.E. Kaff

SUPERSTRUCTURE
FAI RTE 64 SEC 82-88P (VB)
ST CLAIR COUNTY
STA. 145 +10

FILE NAME = $FILE$	USER NAME = $USER$	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = $SCALE$	CHECKED -	REVISED -
	PLOT DATE = $DATE$	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EXISTING STRUCTURE DETAILS
STRUCTURE NO. 082-0186

SCALE: ____ SHEET NO. __ OF __ SHEETS STA. ____ TO STA. ____

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
64	82-88-P	CLINTON	29	10
		CONTRACT NO. 76063		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		