CONTRACT NO. 74166

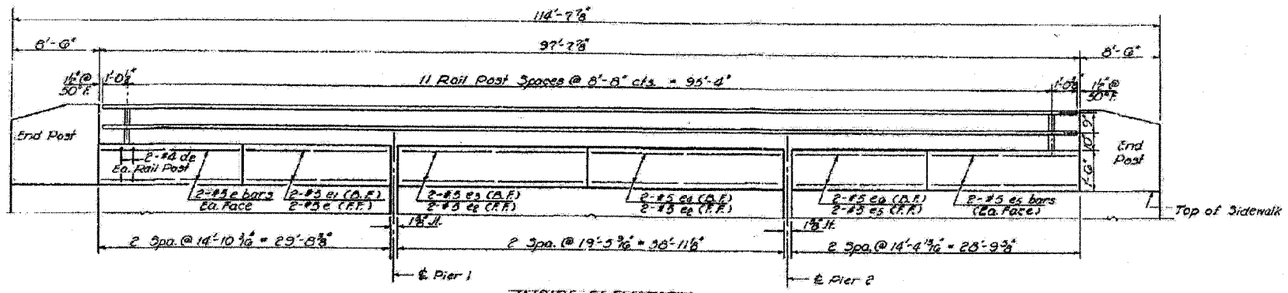
FAP RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
716	(130BR-1)B-1	MACON	95	71
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

FOR INFORMATION ONLY

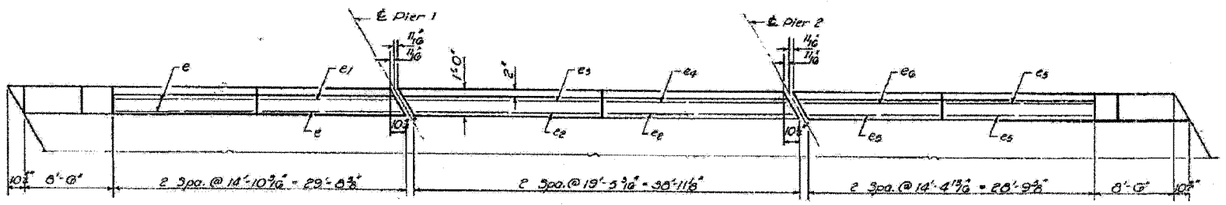
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

165	130BR	MACON	37	27

SHEET NO. 6
11 SHEETS



INSIDE ELEVATION

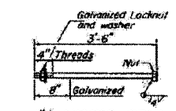


PLAN

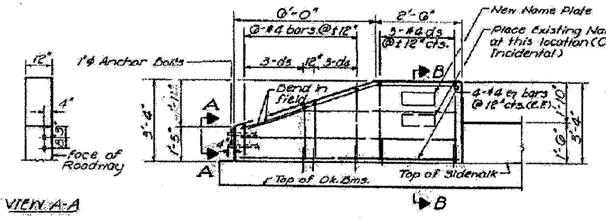
Note: For Section Thru Parapet See Sheets Nos. 4 & 5

BILL OF MATERIAL

Bar	No.	Size	Length	Shape
d_2	48	#4	2'-1"	⊓
d_3	12	#4	6'-9"	⊓
d_4	12	#4	4'-9"	⊓
d_5	12	#4	3'-3"	⊓
e	12	#5	14'-7"	—
e_1	4	#5	13'-9"	—
e_2	8	#5	19'-3"	—
e_3	4	#5	20'-1"	—
e_4	4	#5	18'-9"	—
e_5	12	#5	14'-1"	—
e_6	4	#5	15'-0"	—
e_7	32	#4	8'-5"	—
Class X Concrete		Cu. Yds.	13.3	
Reinforcement Bars		Lbs.	1130	

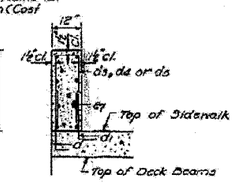


1"ϕ ANCHOR BOLT
(Cost Incidental to Bridge Structure)

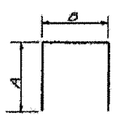


VIEW A-A

END POST DETAILS
(Inside View)



SEC. B-B



A & B DIMENSIONS

Bar	A	B
d_2	9"	7"
d_3	3'-0"	9"
d_4	2'-0"	9"
d_5	1'-3"	9"

BARS d_2 thru d_5

DESIGNED	Sweet T. Dabir
CHECKED	
DRAWN	Jacobs
CHECKED	JP

SEPT. 10 1970

PARAPET DETAILS
S.B.I. RT. 36 SEC. 130BR
MACON COUNTY
STA. 135+77.00

H.R.E. CO. 101-1283

EXISTING BRIDGE PLANS