FOUND ISSUE ROUTE NO.	COUNTY	SEC.	TOTAL SHEETS	SHEET NO.
39	Piatt	12V	6	4

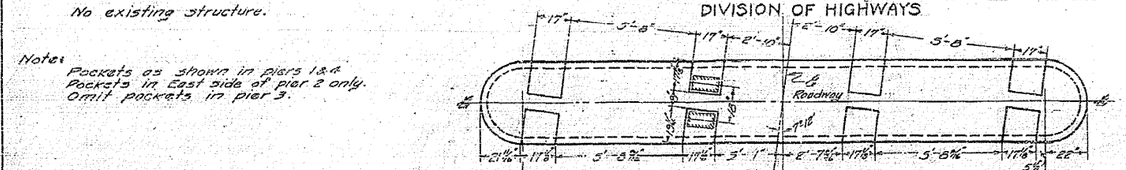
SHEET NO. 3 OF SHEETS

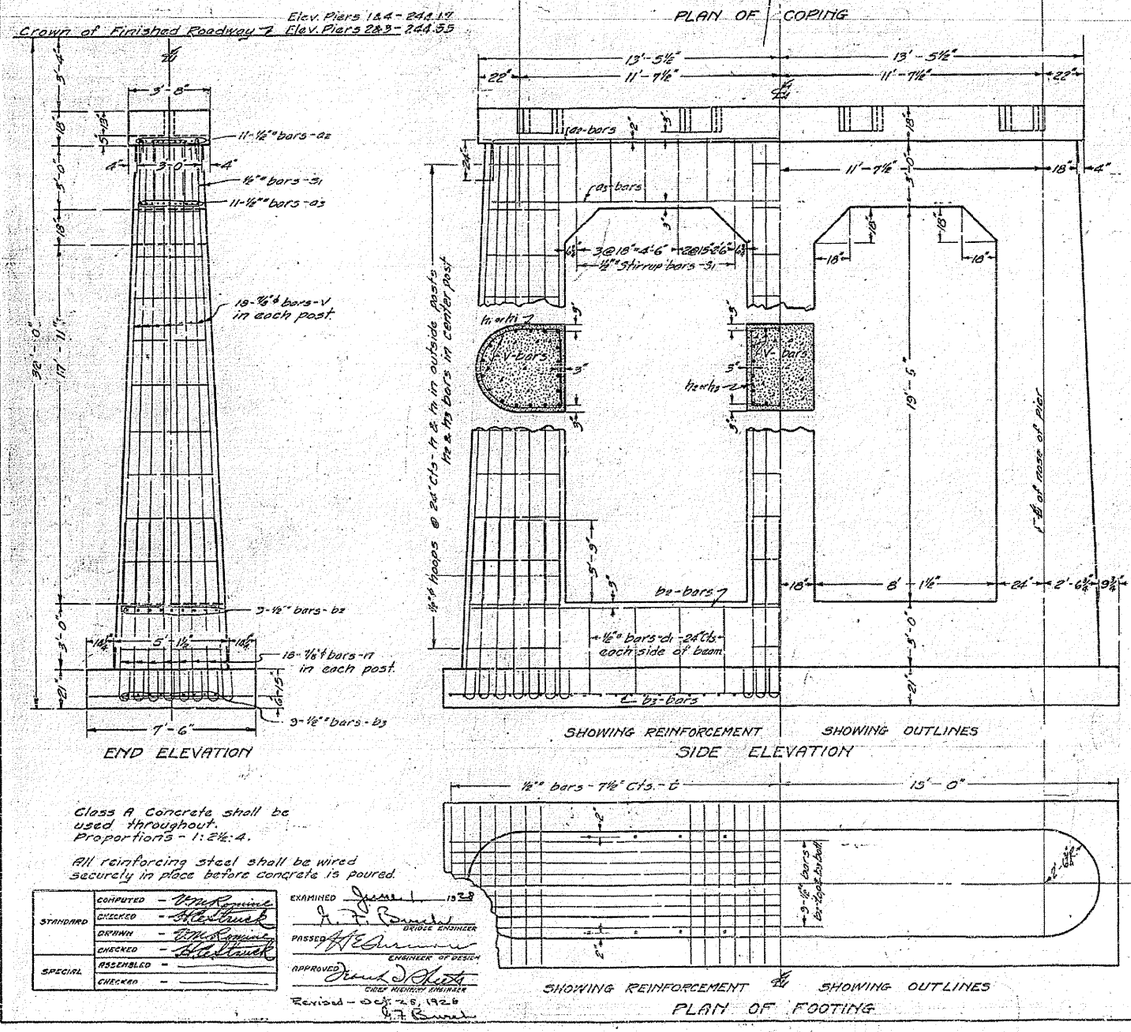
B.M. - S&W in T.P. right Sta. 295+00
Elev. 215.17

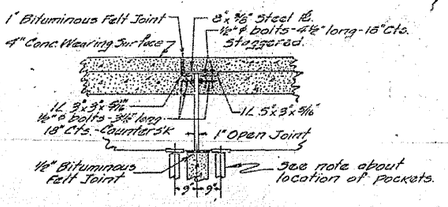
No existing structure.

Note: Pockets as shown in piers 1 & 4. Pockets in East side of pier 2 only. Omit pockets in pier 3.

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

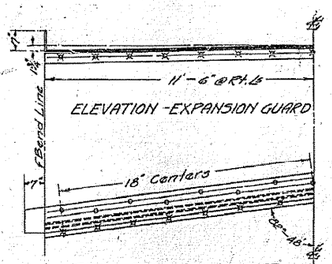


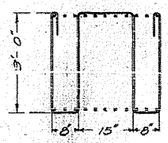




DETAILS OF EXPANSION GUARD
4 REQUIRED

STRUCTURAL STEEL - LBS - 2400





DETAIL OF BARS - S1

BILL OF MATERIAL - 4 PIERS

Bar	No.	Size	Length	Bar	No.	Size	Length
a2	44	½"	28'-6"	h	93	⅝" ϕ	15'-0"
a3	44	½"	24'-6"	h1	56	⅝" ϕ	17'-0"
b2	36	½"	26'-0"	h2	24	⅝" ϕ	14'-0"
b3	36	½"	29'-6"	h3	28	⅝" ϕ	16'-0"
d1	44	½"	4'-0"				
				t	192	½"	7'-3"
m	216	⅞" ϕ	9'-0"	s1	48	½"	16'-6"
V	216	⅞" ϕ	22'-8"				
Class A Concrete - Cu. Yds.							295.8
Reinforcing Steel - Lbs.							21310

Class A Concrete shall be used throughout.
Proportions - 1:2½:4.

All reinforcing steel shall be wired securely in place before concrete is poured.

STANDARD	COMPUTED	J.M.S.
	CHECKED	H.C.S.
	DRAWN	J.M.S.
	CHECKED	H.C.S.
SPECIAL	ASSEMBLED	-
	CHECKED	-

EXAMINED James J. 1938
BUREAU ENGINEER
PASSED A.F.C.
ENGINEER OF DESIGN
APPROVED
CHIEF ENGINEER DIRECTOR
Revised - Oct. 26, 1926

SHOWING REINFORCEMENT SHOWING OUTLINES
PLAN OF FOOTING

WABASH OVERHEAD
AT MANSFIELD
S.B.I. ROUTE 39 - SECTION 12V
PIATT COUNTY
STATION 289+23

FILE NAME =	USER NAME = shererjm	DESIGNED - JMS	REVISED -
c:\pw_work\PWIDOT\SHERERJM\dms86674\D570388-sht-asbuilts.dgn	DRAWN - JMS	REVISED -	
	PLOT SCALE = 100.0000 ' / IN.	CHECKED - JMS	REVISED -
	PLOT DATE = 10/13/2009	DATE - 090309	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

AS-BUILT PLANS SN 074-0009
INFORMATION ONLY

SCALE: | SHEET NO. OF SHEETS | STA. | TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1517	12VBR-1	PIATT	168	49
		CONTRACT NO. 70388		
	ILLINOIS FED. AID PROJECT			