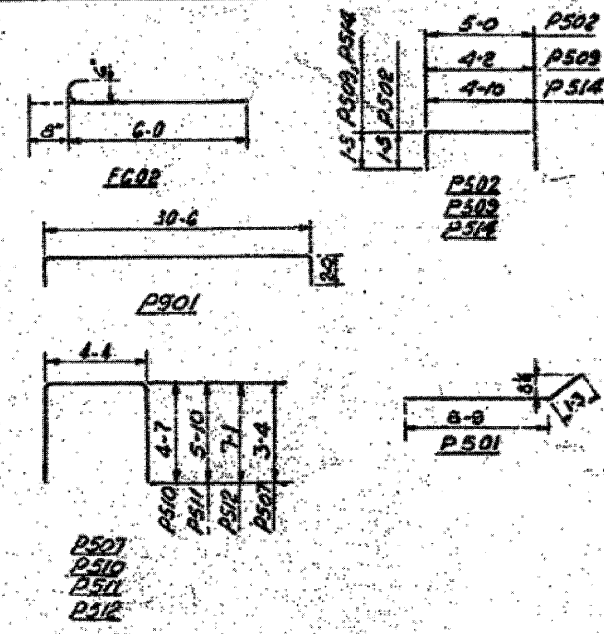
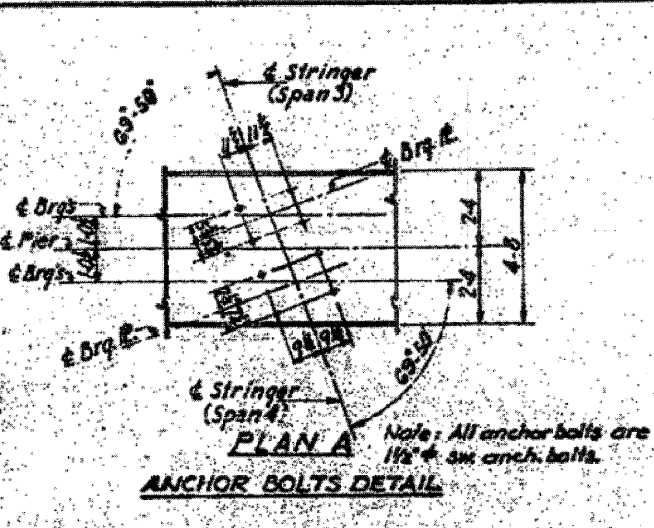
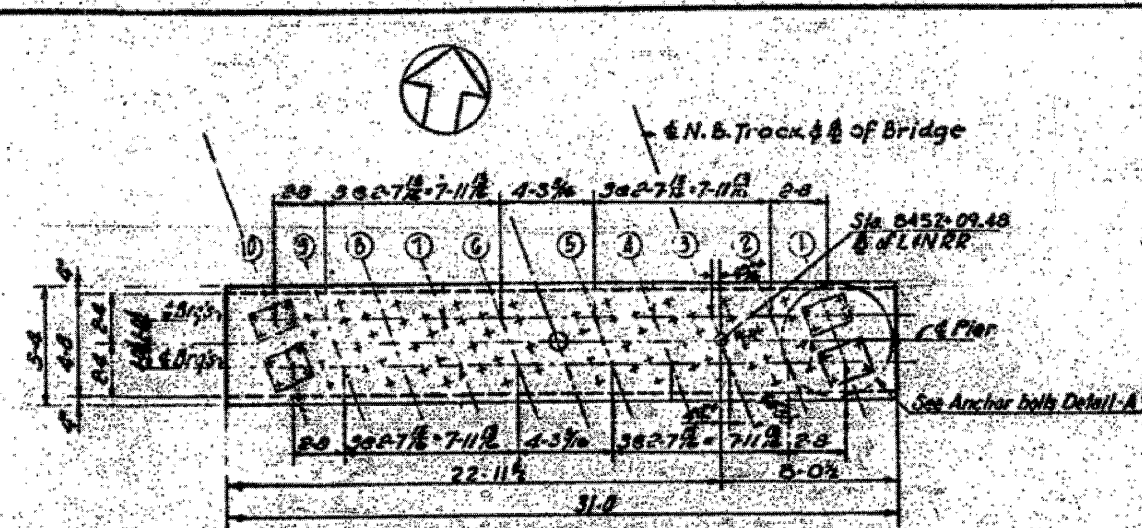
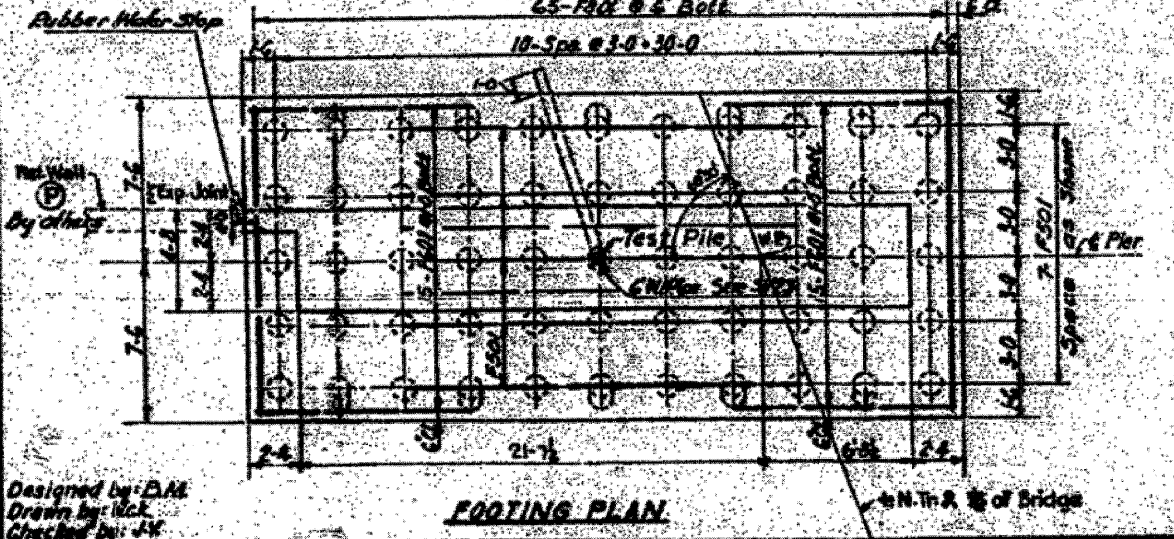
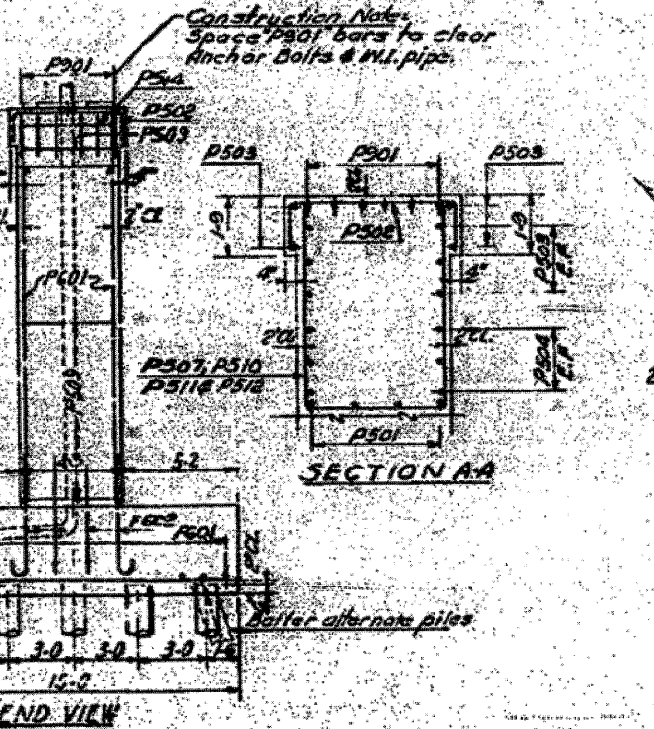
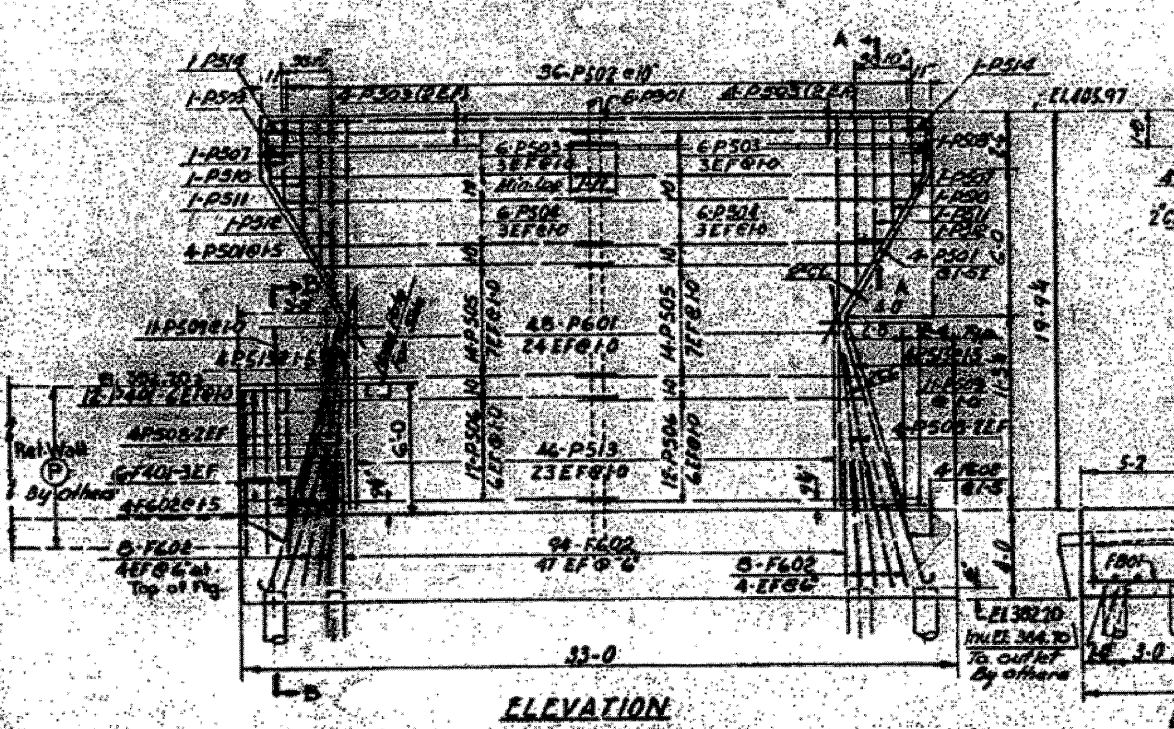


PROJECT NO.	SECTION	COUNTY	SHEET NO.
FAI-70	82-1-R	St. Clair	52



**BAR SCHEDULE**

Mark	No. Bars	Size	Length	Shape
F501	7	#5	18-0	—
F401	6	#4	7-10	—
F301	65	#8	14-6	—
F201	30	#6	10-3	—
F102	118	#6	6-8	—
P501	8	#5	10-0	—
P502	36	#5	2-0	—
P503	20	#5	16-6	—
P504	12	#5	15-0	—
P505	28	#5	13-0	—
P506	24	#5	11-6	—
P507	2	#5	11-0	—
P508	6	#5	4-0	—
P509	24	#5	6-8	—
P510	2	#5	15-6	—
P511	2	#5	16-0	—
P512	2	#5	18-6	—
P513	54	#5	18-1	—
P514	2	#5	2-4	—
P601	48	#6	19-1	—
P701	6	#9	34-6	—
P801	12	#8	49	—



**PILE DATA**

Type	Concrete Piles
Estimated Length	38 ft.
Capacity	40 tons
No. Required	54 No.
Test Pile	1 No.

**BILL OF MATERIALS**

Class K Concrete	CU	160.5
Reinforcement bars	LB	5,250
Furnishing concrete piles	LF	2,050
Driving concrete piles	LF	2,050
Test Pile (Concrete)	EA	1

**NOTES:**

- See Sheet #1 for Gen. Notes
- See Sheet #2 for Location
- See Sheet #23 for Drainage Details
- See Sheet #7 for Exp. Joint details.
- Care shall be taken in placing reinforcement bars so as to clear anchor bolts.
- For pile details see Sh. #24.

STATE OF ILLINOIS  
DEPARTMENT OF PUBLIC WORKS & BLDGS.  
DIVISION OF HIGHWAYS  
&  
CITY OF EAST ST. LOUIS  
**EAST ST. LOUIS EXPRESSWAY**  
L & N R.R. OVER WEST BOUND EXPWAY,  
RAMP "L", EAST BOUND EXPWAY AND RAMP "7"

SOUTH PIER  
H. W. LOCHNER, INC.  
ENGINEERS  
DATE JULY 1990 CHICAGO, ILLINOIS SHEET NO. 10