

PROJECT	SEC.	COUNTY	TOTAL SHEETS
F&T-70	82-22A	St. Clair	35
FED. RD. DIV. NO. 7 ILLINOIS PROJECT			SHEET NO. 22

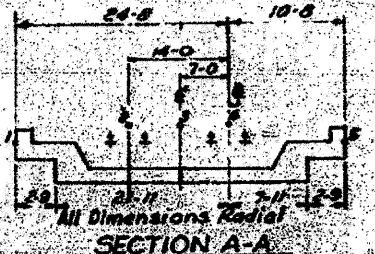
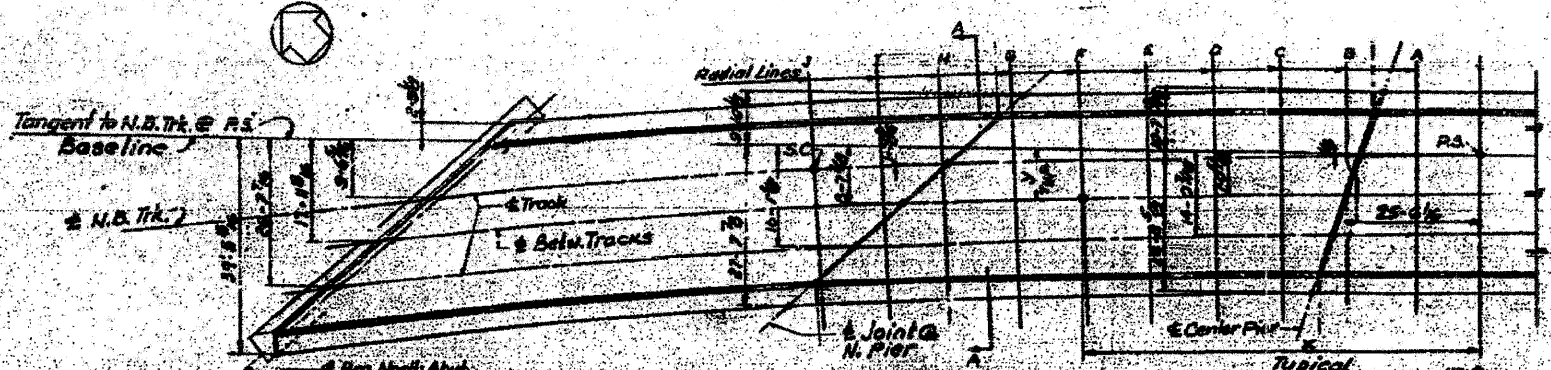
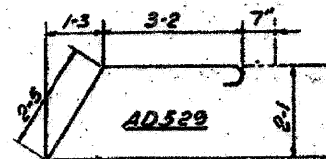
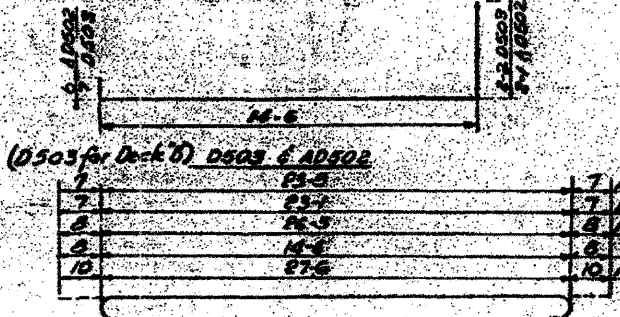
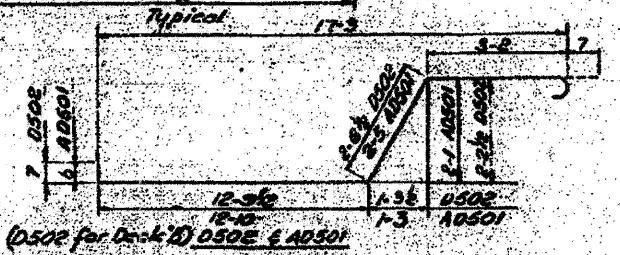


TABLE OF OFFSETS FOR FORMING CONCRETE DECK

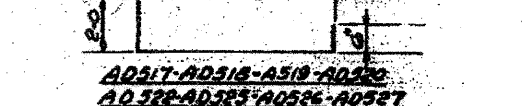
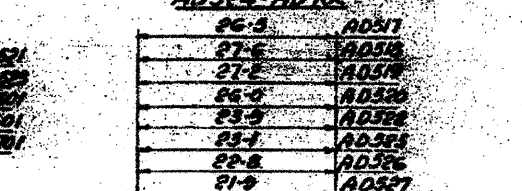
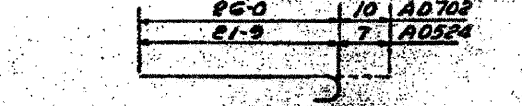
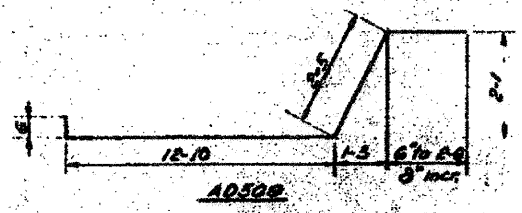
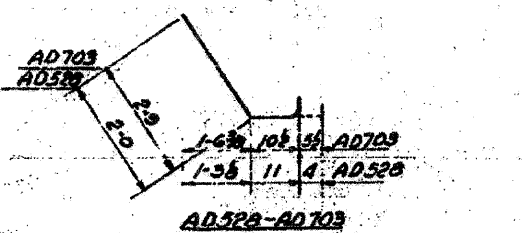
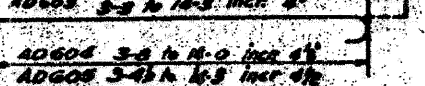
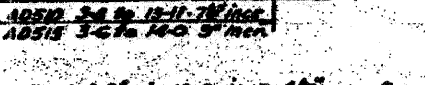
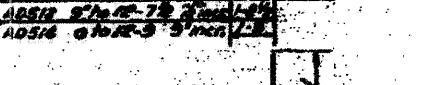
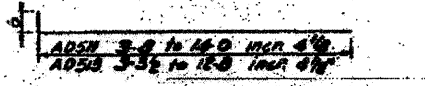
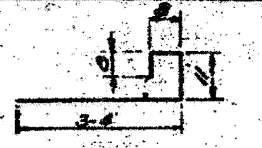
A	X	Y	B	X	Y	C	X	Y	D	X	Y	E	X	Y
1	11-10 1/2	04-0	1	23-10 1/2	04-0	1	35-10 1/2	04-0	1	47-9	04-0 1/2	1	59-7 1/2	24-11 1/2
2	11-11 1/2	14-0	2	23-11 1/2	14-0	2	35-11 1/2	14-0	2	47-10 1/2	14-0 1/2	2	59-9 1/2	14-3 1/2
3	11-11 1/2	7-0	3	23-11 1/2	7-0	3	35-11 1/2	7-0	3	47-11 1/2	7-1 1/2	3	59-10 1/2	7-7 1/2
4	12-0	0-0	4	24-0	0-0	4	36-0	0-0 1/2	4	48-0	0-2	4	60-0	0-3 1/2
5	12-0 1/2	-10-8	5	24-0 1/2	-10-7 1/2	5	36-0 1/2	-10-7 1/2	5	48-1 1/2	-10-6 1/2	5	60-2	-10-4 1/2

F	X	Y	G	X	Y	H	X	Y	I	X	Y	J	X	Y
1	71-5 1/2	25-2 1/2	1	83-2 1/2	25-6 1/2	1	94-1 1/2	25-11 1/2	1	106-0 1/2	26-5 1/2	1	118-0 1/2	27-1 1/2
2	71-6 1/2	14-0 1/2	2	83-3 1/2	14-10 1/2	2	95-2 1/2	14-3 1/2	2	107-3 1/2	15-9 1/2	2	119-0 1/2	16-5 1/2
3	71-10 1/2	7-0 1/2	3	83-9 1/2	7-10 1/2	3	95-3 1/2	0-3 1/2	3	107-7 1/2	0-9 1/2	3	119-6 1/2	9-1 1/2
4	71-11 1/2	0-0 1/2	4	83-10 1/2	0-10 1/2	4	95-4 1/2	1-3 1/2	4	107-11 1/2	1-10 1/2	4	119-10 1/2	2-6 1/2
5	72-0 1/2	-10-1 1/2	5	84-3 1/2	-9-2 1/2	5	96-7 1/2	-9-4 1/2	5	108-6 1/2	-8-9 1/2	5	120-7 1/2	-8-1 1/2

Design: B.L.  
 Drawn: J.S.C.  
 Checked: W.J.F.



AD521-AD523-AD601-D601-AD701



BILL OF MATERIAL - SUPERSTRUCTURE		
Structural Steel	lbs.	2,115,600
Glass x Concrete	cu.	534
Reinforcement bars	lbs.	23,368
Membrane Waterproofing	SF	3,170
Hand Rail	LF	629

Notes  
 For Gen. Notes See Sh. #1  
 For Location See Sh. #2

BAR SCHEDULE				
Mark	No. Pgs	Size	Length	Shape
D501	134	#5	5-7	U
AD501	153		19-6	U
AD502	153		17-1	U
AD503	72		31-6	U
AD504	72		36-0	U
AD505	40		18-8	U
AD506	50		18-8	U
AD507	10		17-3	U
AD508	2-Series 68 S bars		18-1/2 incr 1-8	U
AD509	1-Series 4 bars		15-3/4 incr 0"	U
AD510	1-Series 18 bars		9-5 to 10-0 incr 7/8"	U
AD511	1-Series 31 bars		4-2 1/4 to 4-0 incr 6/8"	U
AD512	1-Series 20 bars		6-7 1/2 to 6-0 incr 7/8"	U
AD513	1-Series 26 bars		3-0 to 3-0 incr 4/8"	U
AD514	1-Series 18 bars		4-10 to 4-11 incr 0"	U
AD515	1-Series 15 bars		3-7 to 4-1 incr 8"	U
AD516	4		3-4	U
AD517	5		26-11	U
AD518	5		30-0	U
AD519	1		29-8	U
AD520	1		28-6	U
AD521	5		24-11	U
AD522	5		26-3	U
AD523	4		24-3	U
AD524	1		22-4	U
AD525	3		25-7	U
AD526	1		25-2	U
AD527	1		26-3	U
AD528	1		9-3	U
AD529	2	5	6-2	U
D601	317	#6	15-10	U
AD601	5		27-9	U
AD602	1-Series 26 bars		4-0 1/2 to 4-0 incr 4/8"	U
AD603	1-Series 34 bars		3-11 1/2 to 3-0 incr 4"	U
AD604	1-Series 31 bars		4-4 1/2 to 4-0 incr 4/8"	U
AD605	1-Series 30 bars	46	4-1 1/2 to 4-0 incr 4/8"	U
AD701	4	#7	29-2	U
AD702	1	#7	26-0	U
AD703	1	#7	4-1	U

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 'N'  
 DECK 'N' BAR LIST AND DETAILS

H.W. LOCHNER, INC.  
 ENGINEERS  
 DATE: JULY 1960 CHICAGO, ILLINOIS SHEET NO. 22