



**BAR SCHEDULE**

Mark	No. Req.	Size	Length	Shape
F 401	28	4	5-2	
F 501	18	5	14-8	
F 502	13	5	12-8	
F 503	13	5	4-2	
F 504	14	5	11-3	
F 601	18	6	7-0	
F 602	14	6	14-8	
F 603	14	6	7-8	
F 701	15	7	9-0	
F 702	14	7	11-3	
F 703	28	7	5-8	
F 704	14	7	7-6	
F 801	13	8	2-8	
F 901	15	9	5-1	
F 902	14	9	10-8	
F 1001	15	10	7-8	
F 1101	15	11	10-1	
F 1102	15	11	17-0	

**BILL OF MATERIALS**

Item	Quantity	Unit	Notes
Class X Concrete	101.4	C.Y.	
Reinforcement Bars	11,990	LB.	
Furnishing Creosoted Piles	1,470	L.F.	
Driving Timber Piles	1,470	L.F.	
Test Piles (Creosoted)	1	EA.	
Porous Granular Subbankment	34	CY.	
Membrane Waterproofing	25	S.F.	
2" C.M.R. Perforated	28	L.F.	

Incidental to cost of Class X Concrete

**PILE DATA**

Type	Creosoted Timber
Length	30 FT.
Capacity	20 Tons
No. Piles	49 EA.
Test Pile	1 EA.

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 "M"  
NORTHEAST WINGWALL  
H. W. LOCHNER, INC.  
ENGINEERS  
DATE JULY 1969 CHICAGO, ILLINOIS SHEET NO. 7

NOTES  
For General Notes See Sh. #1  
For Location See Sh. #2

Designed by: M.J.F.  
Drawn by: A.B.  
Checked by: A.K.

FILE NAME = DBTRI-76C52-SHT-LNRRB-rdgs-07.dgn  
USER NAME = sear-sb  
DESIGNED - GF  
DRAWN - GF  
CHECKED - DD  
PLOT SCALE = 2.0000 / 1 in.  
PLOT DATE = 1/23/2012

DESIGNED - GF  
DRAWN - GF  
CHECKED - DD  
DATE - 07/21/10

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

EXISTING BRIDGE PLAN - L&N RR BRIDGE 07  
SCALE: NONE SHEET NO. 8 OF 26 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
64/99B/70	82-1-RIA, 82-1-R(B)	ST. CLAIR	629	454
CONTRACT NO. 76C52		ILLINOIS FED. AID PROJECT		