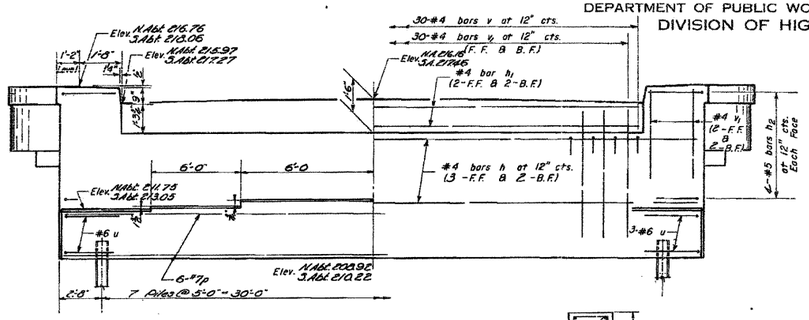
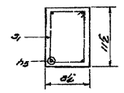
STATE OF ILLINOIS
DEPARTMENT OF PUBLIC WORKS & BUILDINGS
DIVISION OF HIGHWAYS

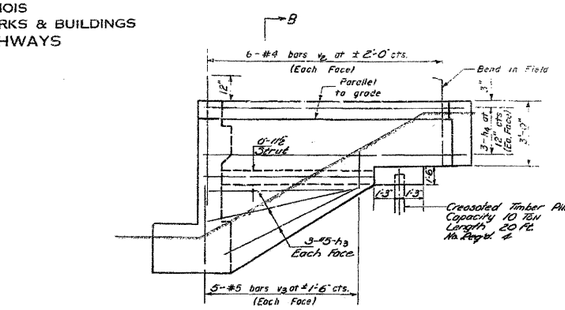
23 24	3BR-1 LaSalle	30	23	7

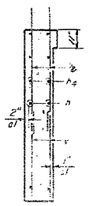


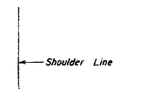
ELEVATION
At Right Angles to E. Rdwy.



Sec. C-C

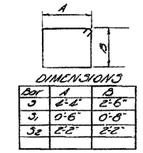




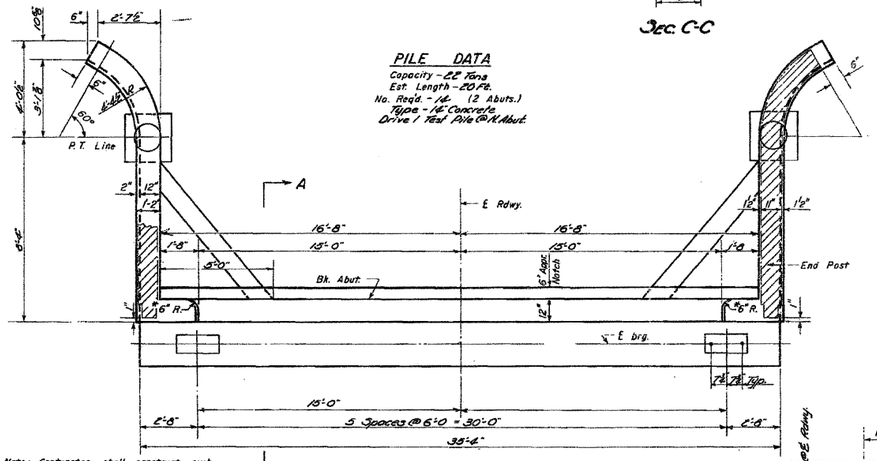


SIDE ELEVATION

SECTION B-B

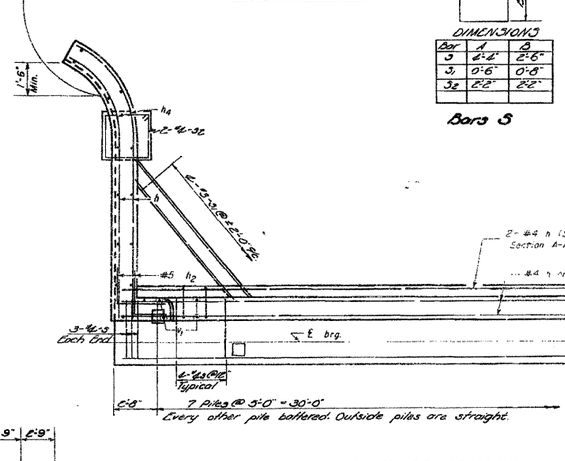


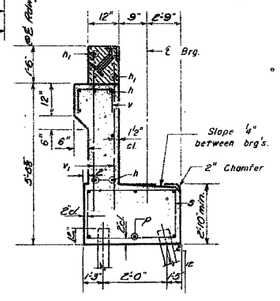
Bars 3



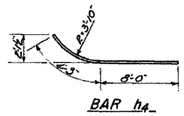
* Note: Contractor shall construct curb without radius when a curb & gutter are to be used on bridge approaches (See Road Plans).

PLAN OF ABUTMENT
Dimensions





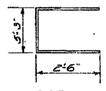
PLAN OF ABUTMENT
Reinforcement & Pile Spacing



BAR h_4

BAR h_2

BAR v



BAR u

BILL OF REINFORCEMENT

Bar	No.	Size	Length	Shape	Bar	No.	Size	Length	Shape
h	28	#4	18'-0"		u	12	#6	10'-3"	
h_1	8	#4	29'-9"						
h_2	32	#5	4'-3"	L					
h_3	24	#5	8'-0"						
h_4	24	#5	12'-3"						
h_5	16	#4	9'-0"		v	60	#4	2'-4"	
					v_1	136	#4	4'-9"	
p	12	#7	35'-0"		v_2	48	#4	3'-0"	
					v_3	40	#5	5'-9"	
3	60	#4	14'-5"						
3_1	16	#3	3'-0"						
3_2	8	#4	9'-6"						

BILL OF MATERIAL

Item	Unit	Quantity
Class X Concrete	Cu. Yd.	36.6
Reinforcement Bars	Lb.	3000
Creosoted Piles	Lin. Ft.	80
Concrete Piles	Lin. Ft.	260
Test Pile (Concrete)	Each	1

DESIGNED	Leonard Jovanovich	FEB. 20 19 59
CHECKED	J. T. Gibbs	EXAMINED Mr. Romine
DRAWN	S.R. W.L. Jacobs W. A. Savaman.	PASSED E. Stahl
CHECKED		APPROVED R. L. Bateman

A-3 Drawn 5-21-58 Rev. 9-26-58

SECTION A-A

ABUTMENTS
F.A.Rte. 24 (3.B.I. Rte 23) - Sec.
LaSALLE County
Sta. 240 + 40.5

FOR INFORMATION ONLY

benesch
engineers · scientists · planners
Alfred Benesch & Company
205 North Michigan Avenue, Suite 2400
Chicago, Illinois 60601
312-565-0450 Job No. 3938.11

FILE NAME = 0500225_66A20_035_Exist_Plan_7.dgn	USER NAME = akeaschall	DESIGNED - JLS	REVISED -
		CHECKED - AJK	REVISED -
	PLOT SCALE =	DRAWN - RMG	REVISED -
	PLOT DATE = 10\20\2011	CHECKED - HMA	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EXISTING PLAN INFORMATION (7 OF 7)
STRUCTURE NO. 050-0255
SHEET NO. S35 OF S35 SHEETS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
68	(3)BR-3	LASALLE	61	48
		CONTRACT NO. 66A20		
	ILLINOIS FED. AID PROJECT			

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10\20\2011 14:48:58