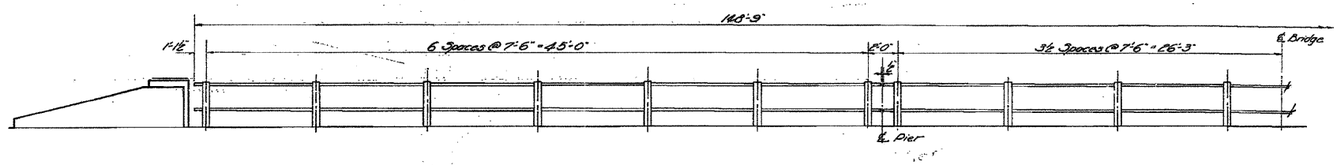
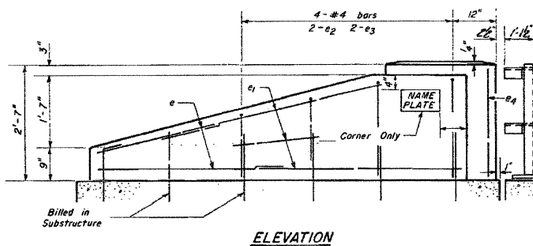
STATE OF ILLINOIS
DEPARTMENT OF PUBLIC WORKS & BUILDINGS
DIVISION OF HIGHWAYS

					SHEET NO. 5
23 24	38R-1	LaSalle	30	21	7 SHEETS



ELEVATION



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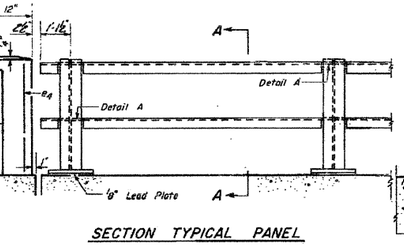
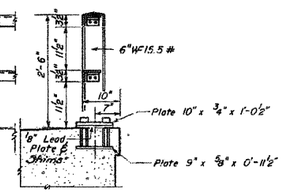
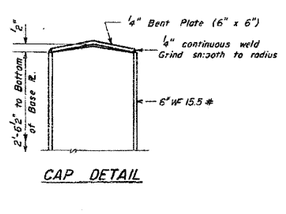


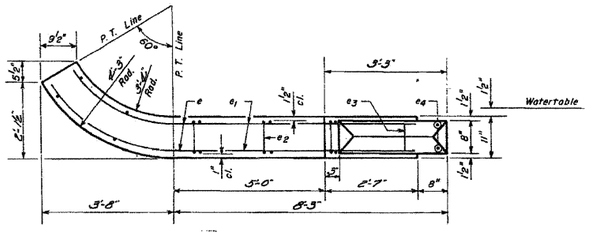
SECTION TYPICAL PANEL



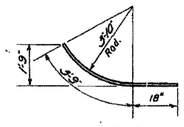
SECTION A-A



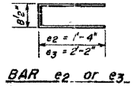
CAP DETAIL



PLAN - END POST



BAR e

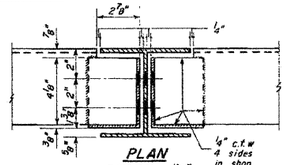


BAR e2 or e3

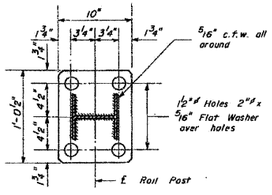
BILL OF REINFORCEMENT

Bar	No.	Size	Length	Shape
e	16	#4	5'-3"	—
e1	24	#4	7'-0"	⌐
e2	8	#4	3'-4"	⌐
e3	8	#4	5'-1"	⌐
e4	8	#4	2'-3"	—

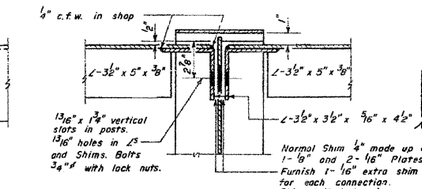
DESIGNED Jerrold Rousseau
CHECKED J. F. Pate
DRAWN F.P. W.A. Sousoman. M.E. Jacobs
CHECKED
EXAMINED M. Romano
PASSED E. Thurston
APPROVED R.D. Bartelmay
FEB 20 1959



PLAN DETAIL "A"



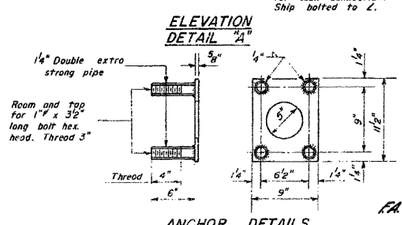
RAIL POST BASE PLATE
10" x ¾" x 1'-0"



BILL OF MATERIAL

Handrail Concrete	Cu. Yd.	34
Reinforcement Bars	Lbs.	230
Metal Handrail	Lin Ft.	299

Note: Provide 1-⅛" and 2-1/16 Shims for 50% of the Posts.



ANCHOR DETAILS
Plate 9" x 5⅝" x 0'-11½"
Ship with 1" ø x 3½" Bolts & Washers in place

HANDRAIL
FA.Rt.24 (3)B.R.23 Sec. 3-BR-1
LASALLE COUNTY
Sta. 240+48.5

R-16

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 = 0502225_66A20_033_Exist_Plan_5.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 (5 OF 7)
STRUCTURE NO. 050-0255
SHEET NO. S33 OF S35 SHEETS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
68	(3)BR-3	LASALLE	61	46
		CONTRACT NO. 66A20		
		ILLINOIS FED. AID PROJECT		

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