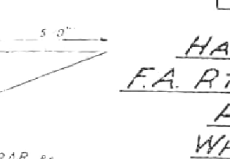
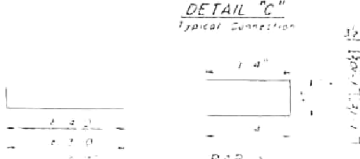
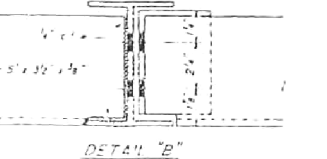
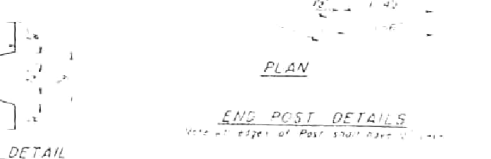


**BILL OF MATERIAL**

Bar	No.	Size	Length	Splice	
e	24	#5	4'-3"		
e1	16	#5	3'-3"		
e2	16	#5	2'-9"		
e3	8	#4	3'-3"		
e4	12	#4	3'-3"		
e5	8	#4	6'-6"		
Handrail Concrete				Cu Yd	1.5
Reinforcement Bars				Lb.	370
Metal Handrail				Lin Ft.	35.9

W. J. Kamel  
H. G. Chen  
M. G. E.  
J. M. C.

Apr. 13 56  
M. Romina  
E. J. Scherertz  
P. H. Bortoluzzi



**HANDRAIL DETAILS**  
F.A. RT. 113 SECTION 100-B  
PROJECT F-221(5)  
WHITE COUNTY  
STATION 48+70

FILE NAME = D978231-sht-existingstructure.dgn  
MODEL = Default  
PLOT DRIVER = IODT\_PDF.plt.ctb



USER NAME = twalker	DESIGNED - MCV	REVISED -
FILE NAME = D978231-sht-existingstructure.dgn	DRAWN - CMM	REVISED -
PLOT SCALE = 48.0000 / 1 in.	CHECKED - MTM	REVISED -
PLOT DATE = 7/8/2014	DATE -	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

EXISTING STRUCTURE PLANS  
FOR INFORMATION ONLY

SCALE: NONE SHEET NO. 6 OF 8 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
877	100B-1	WHITE	54	45
CONTRACT NO. 78231				

ILLINOIS FED. AID PROJECT