CONTRACT NO. 76902

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
785	134-1BR-2	MADISON	56	56E
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

STATE OF ILLINOIS

SHEET NO. 4 12 SHEETS

233'-0" c. to c. PPC. Beams
213'-6" c. to c. Parapet
25 Rail Post Spaces @ 8'-5" cts. = 210'-5"

Diamm. Abt. of E. Bridge

HALF ELEVATION

HALF PLAN

A & B DIMENSIONS

Bar	A	B
d1	6"	2'-3"
d2	6"	5'-3"
d3	--	5"

BARS d1, d2 & d3

BILL OF MATERIAL

Bar	No.	Size	Shape	Length
b	6	#8	18'-0"	
b1	6	#5	15'-6"	
b2	6	#8	33'-3"	
b3	6	#6	18'-3"	
b4	10	#4	20'-3"	
b5	10	#8	24'-9"	
c	30	#4	11'-0"	
d1	50	#4	18'-0"	
d2	24	#4	9'-9"	
g	238	#3	5'-9"	
d1	25	#4	5'-0"	
d2	16	#4	7'-0"	
d3	104	#4	8'-7"	
Class X Concrete			Cu. Yds.	100
Reinforcement Bars			Lbs.	
Name Plate			Each	

CURB & PARAPET
FA RT. 67 SEC. 134 BR
MADISON COUNTY
STA. 623+90

Galvanized Locknut and washer
5/8" Threads
Nut
6" Galvanized
6"
1"ø ANCHOR BOLT
(Cost Incidental to Bridge Structure)

Construct Parallel to Grade

FLOOR DRAIN
Cost Incidental to Class X Concrete

Aluminum Sheets Welded ASTM: B209 alloy 6061-T6

BAR d

CURB DETAIL

VIEW A-A

1" Anchor Bolts (Cost Incidental to Bridge Structure)

For location of Name Plate See Sheet #1.

Place Existing Name Plate at this location. (Cost Incidental)

Construction Jt. (Optional)

Bend in Field

END POST DETAILS
(Inside View)

SEC. B-B

DESIGNED		
CHECKED		
DRAWN		
CHECKED		

EXAMINED
PASSED
APPROVED Richard H. Hotter

REVISIONS

NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

EXISTING BRIDGE
PLANS
FYI

FAP ROUTE 785
SECTION 134-1BR-2
MADISON COUNTY

PLOT DATE = 3/22/2007
FILE NAME = c:\projects\vd8909\plan\bhd623e.dgn
PLOT SCALE = 20.000 '/ IN.
USER NAME = camarsh