

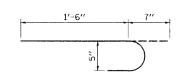
STRUCTURAL REPAIR

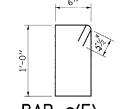
Cost included in Structural Repair of Concrete (Depth <5")

PATCH	STATION	AREA
NUMBER		SQ FT
1	720+75	3.0
2	720+92	8.0
3	721+76	3.0
4	722+03	7.0
5	723+10	2.0
6	723+28	11.0
	Total	31.0

BILL OF MATERIAL

BAR	NUMBER	SIZE	LENGTH	SHAPE
	OF BARS			
d8(E)	5	#5	2' -1"	J
s(E)	9	#5	3' -11"	
h5(E)	4	#5	7' -7''	
REINFOR (EPOXY	CEMENT B COATED)	POUND	80	
CONCRET	E SUPERS	CU YD	0.3	





Field Cut Aluminum Rail 8 - #5 s(E) bars at ± 12" cts. ~ s(E) h5(E)-#5 - #5 d8(E) bars at \pm 1'-9" cts.

• Epoxy Grouted Bars in accordance with Art. 584 of the Standard Specs.

BRIDGE APPROACH WINGWALL IMPROVEMENT DETAIL

Northwest Wingwall Only

BAR d8(E)

BAR s(E)

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	
•	SCALE: N/A

S	TR	JC			REPAIR 58-0093	- PARAP	PET	F.A.I. RTE. 72
SHEET	NO.	6	0F	52	SHEETS	STA.	TO STA.	FED R

SECTION (58,74X66,67)RS-1 CONTRACT NO. 74

FILE NAME = c:\projects\7417id\karenbridge.dgn

	USEN NHME - SWAFTZEW	DESIGNED "	WEATOED
		DRAWN -	REVISED -
	PLOT SCALE = 20.0000 '/ IN.	CHECKED -	REVISED -
	PLOT DATE = 3/20/2008	DATE -	REVISED -
•			A