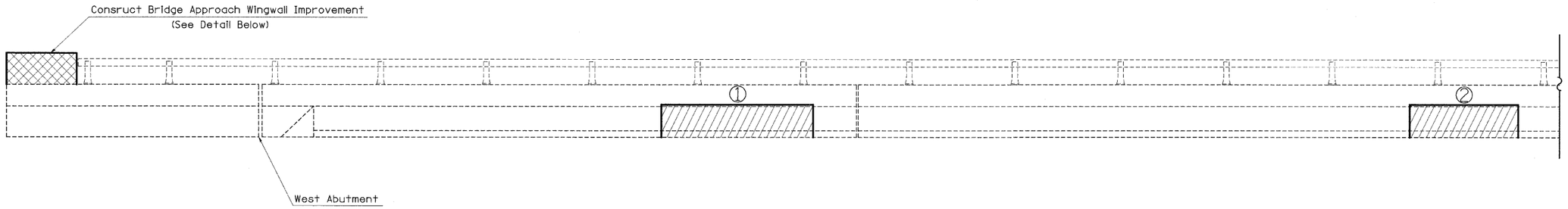
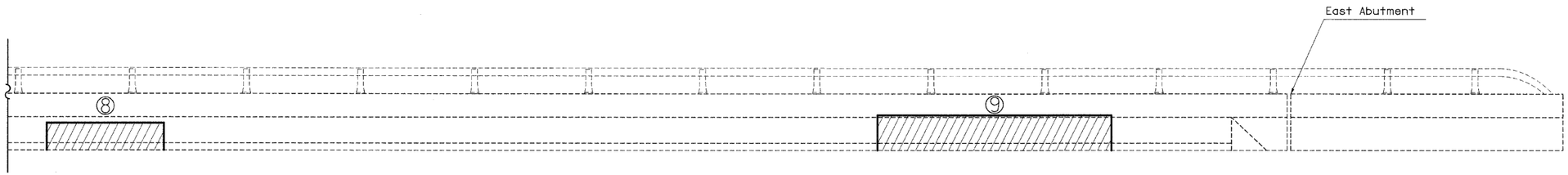




STRUCTURAL REPAIR

Cost Included In Structural Repair of Concrete (Depth <5")

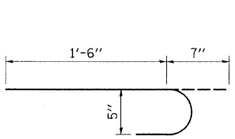
PATCH NUMBER	STATION	AREA SQ FT
1	798+17	21.0
2	798+84	15.0
3	799+11	32.0
4	799+35	3.3
5	799+81	45.0
6	800+19	16.0
7	800+32	7.0
8	800+47	11.7
9	801+23	30.0
	Total	181.0

NORTH PARAPET

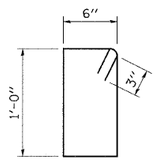
Looking North

BILL OF MATERIAL

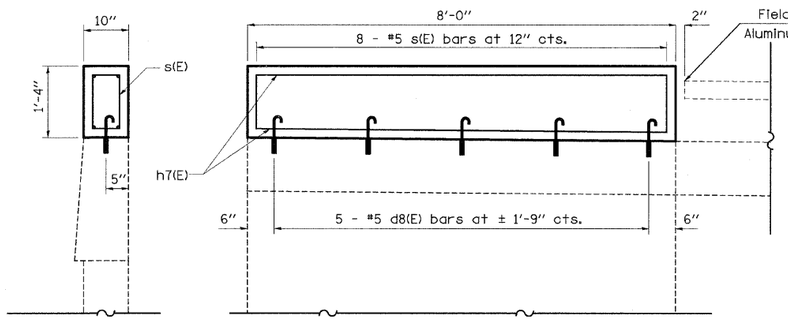
BAR	NUMBER OF BARS	SIZE	LENGTH	SHAPE
d8(E)	5	#5	2'-1"	
s(E)	9	#5	3'-6"	
h7(E)	4	#5	7'-8"	
REINFORCEMENT BARS (EPOXY COATED)			POUND	120
CONCRETE SUPERSTRUCTURE			CU YD	0.3



BAR d8(E)



BAR s(E)



* Epoxy Grouted Bars In accordance with Art. 584 of the Standard Specs.

BRIDGE APPROACH WINGWALL IMPROVEMENT DETAIL

Northwest Wingwall Only

FILE NAME = c:\pw_work\PWIDOT\SWARTZRW\dms37779\kaneribridge.dgn	USER NAME = swartzrw	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 20.0000 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = 9/28/2009	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

STRUCTURAL REPAIR – PARAPET
SN 058-0095 (EB)

SCALE: N/A | SHEET NO. 9 OF 21 SHEETS | STA. | TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
72	66(B,HVB,HB-1)BR	MACON	83	53
		CONTRACT NO. 74343		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		