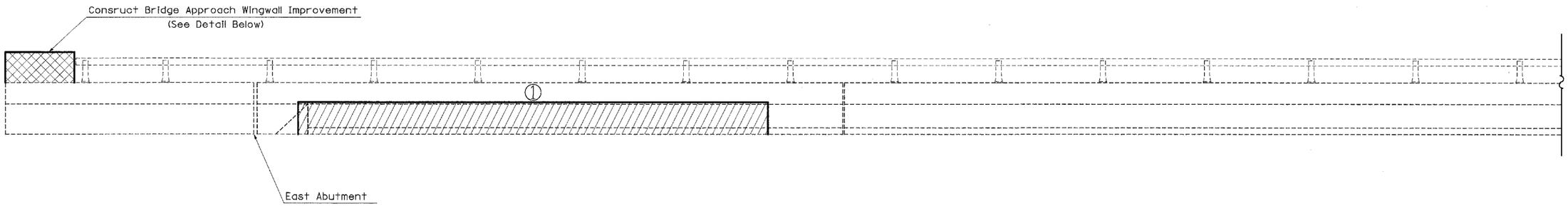
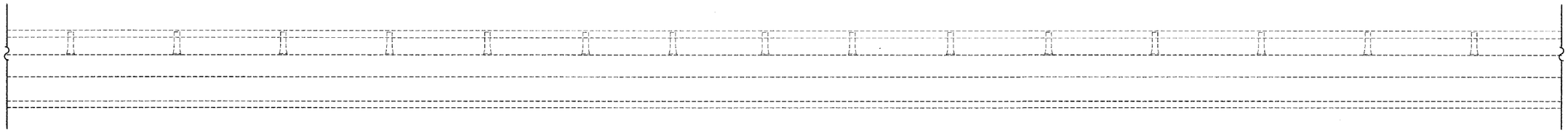
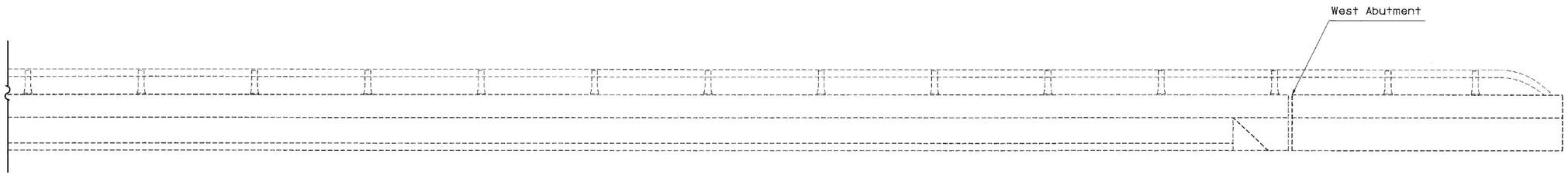






STRUCTURAL REPAIR

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

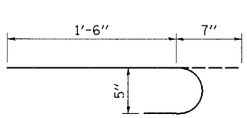
PATCH NUMBER	STATION	AREA SQ FT
1	797+11	66.0
	Total	66.0

SOUTH PARAPET

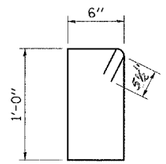
Looking South

BILL OF MATERIAL

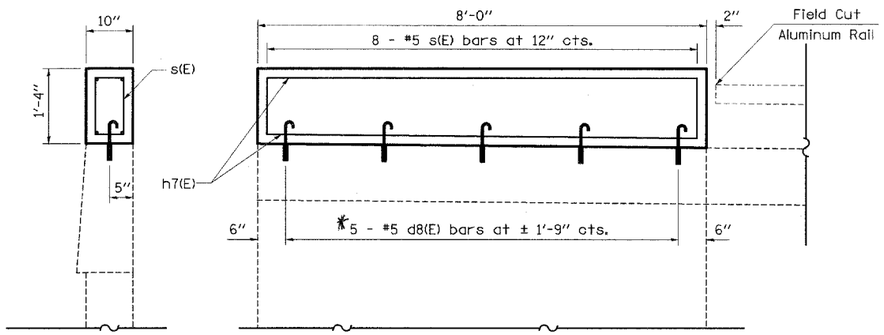
BAR	NUMBER OF BARS	SIZE	LENGTH	SHAPE
d8(E)	5	#5	2'-1"	
s(E)	9	#5	3'-11"	
h7(E)	4	#5	7'-8"	
REINFORCEMENT BARS (EPOXY COATED)			POUND	120
CONCRETE SUPERSTRUCTURE			CU YD	0.3



BAR d8(E)



BAR s(E)



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

BRIDGE APPROACH WINGWALL IMPROVEMENT DETAIL

Southeast Wingwall Only

SHEET NO. 52 SHEETS

FILE NAME = c:\projects\74171d\karenbridge.dgn	USER NAME = swartzrw	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 20.0000 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = 3/20/2008	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

STRUCTURAL REPAIR – PARAPET
SN 058-0096 (WB)

SCALE: N/A | SHEET NO. 29 OF 52 SHEETS | STA. | TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
72	(58,74X66,67)RS-1	MACON	88	54
		CONTRACT NO. 74171		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		