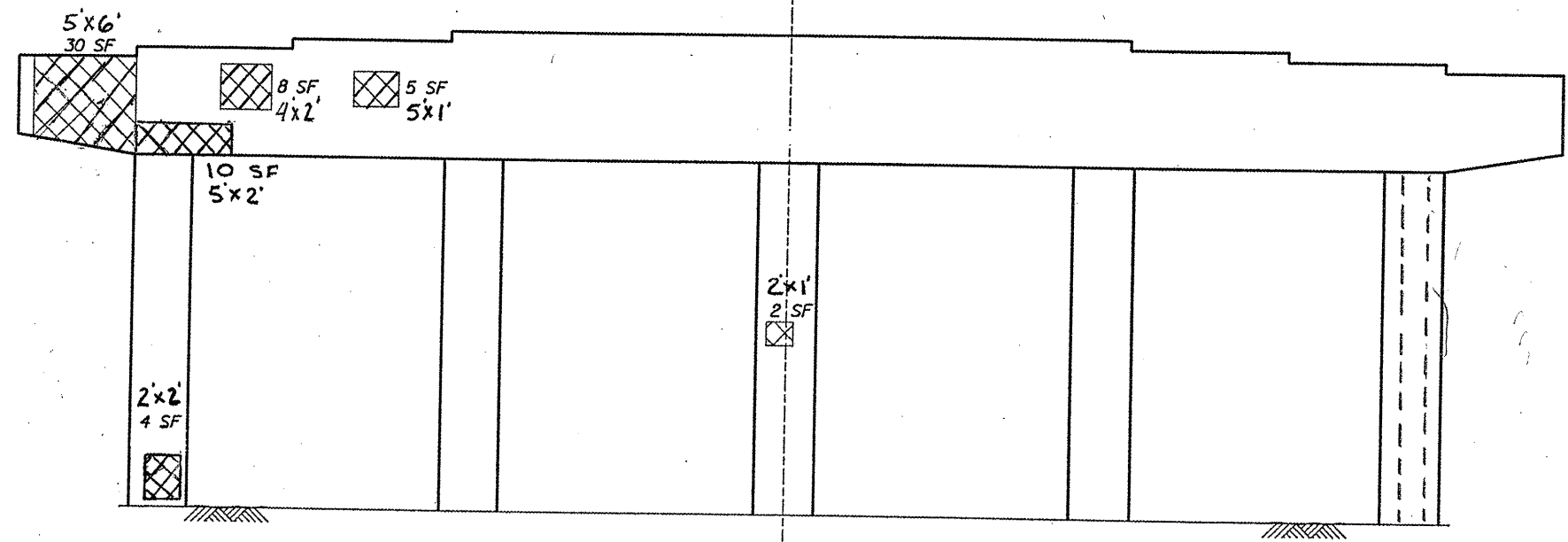


PIER 21 BILL OF MATERIAL	UNIT	QUANTITY
STRUCTURAL REPAIR OF CONCRETE $\leq 5"$	SQ. FT.	240
BRIDGE DRAINAGE SYSTEM REPAIRS	FOOT	44

ON WEST END OF PIER 21, STRAIGHT PIPE (26 FT.) IS CRACKED AND NEEDS REPLACEMENT. INCLUDED IN THE COST OF DOWNSPOUT DRAINAGE SYSTEM.

PIER 21 - NORTH FACE ELEVATION



REPLACE METAL BAND AND STEEL BRACKET SUPPORTING PIPE, REPAIR SPALLED AREA AROUND CONCRETE ANCHORS. INCLUDED IN COST OF BRIDGE DRAINAGE SYSTEM REPAIRS

 STRUCTURAL REPAIR OF CONCRETE $\leq 5"$

PIER 21 - SOUTH FACE ELEVATION

FILE NAME =	USER NAME = oconnellte	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	LOCATION 1	SN 016-0806	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
cr:\pwork\puidot\oconnellte\d0228385\10	750510-shd-plan.dgn	DRAWN -	REVISED -		PIER STRUCTURAL REPAIR	PIER 21	2010-068 BR	COOK	69	44	
	PLOT SCALE = 1/8" = 1' / IN.	CHECKED -	REVISED -		SCALE:	SHEET NO. 39 OF 48 SHEETS	STA.	TO STA.	CONTRACT NO. 60L51		
	PLOT DATE = 9/1/2010	DATE -	REVISED -		ILLINOIS FED. AID PROJECT						