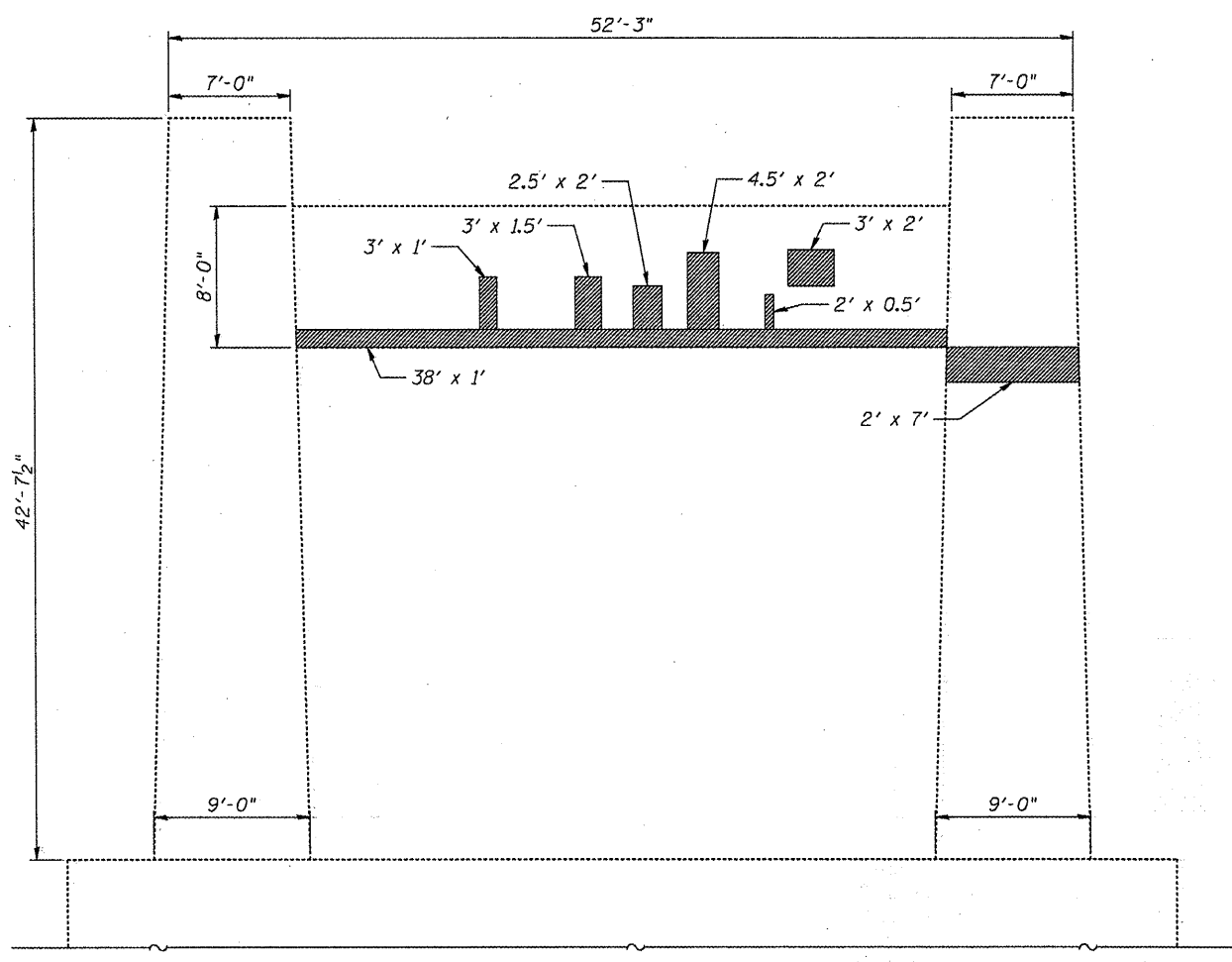
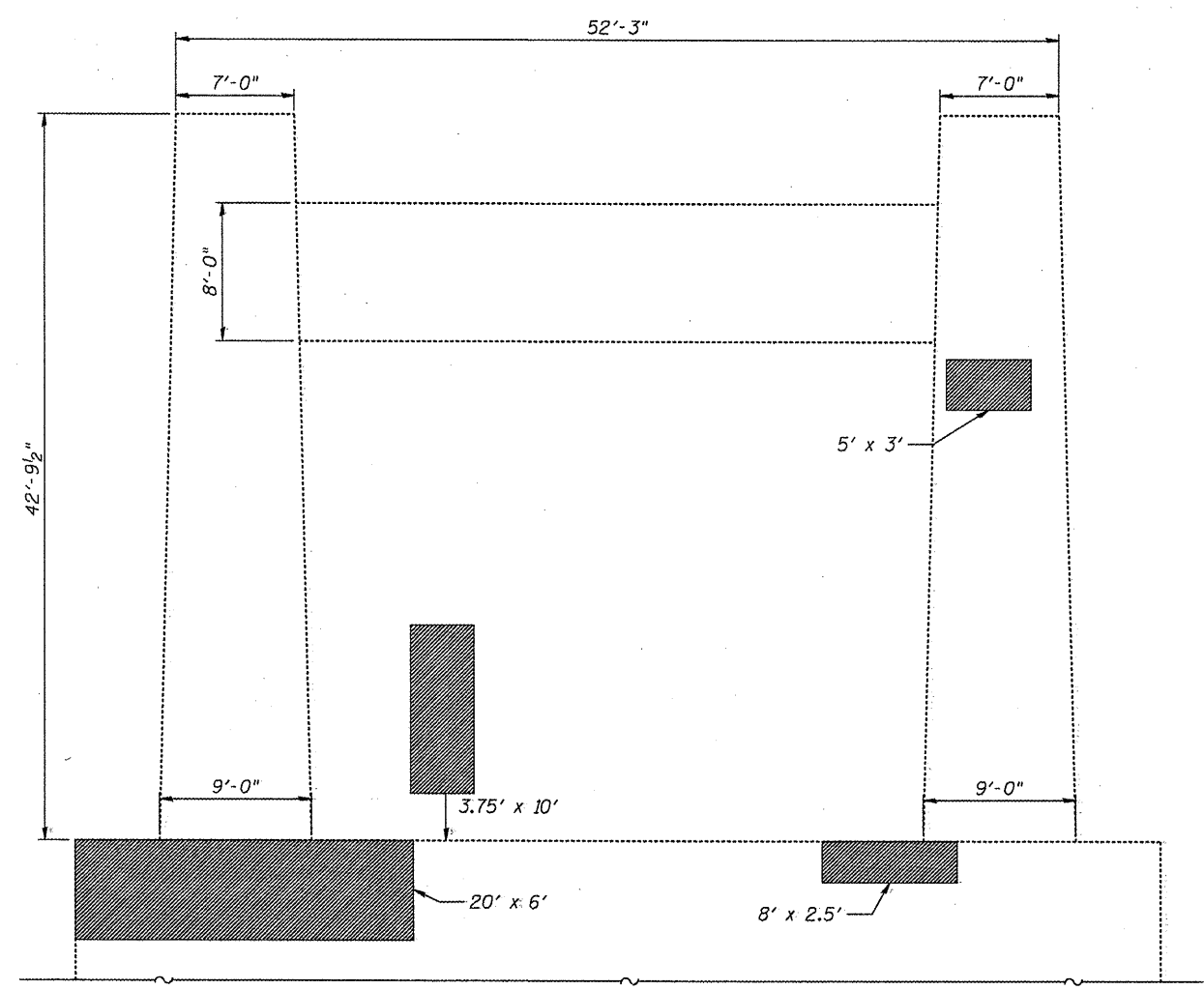


**TIE BEAM UNDERSIDE PLAN**



**PIER 8 - EAST ELEVATION**  
(Dimensions taken from existing drawings)



**PIER 9 - WEST ELEVATION**  
(Dimensions taken from existing drawings)

Note:  
Contractor shall verify limits of unsound concrete shown prior to beginning repair.

**BILL OF MATERIAL**

ITEM	UNIT	QUANTITY
Structural Repair of Concrete (Depth Equal To or Less Than 5")	Sq. Ft.	501

FILE NAME *	USER NAME *	DESIGNED - BTO	REVISED -
		CHECKED - RAB	REVISED -
		DRAWN - BTO	REVISED -
		CHECKED - RAB	REVISED -

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**PIER 8 & PIER 9 SUBSTRUCTURE REPAIR; EB**  
**STRUCTURE NO. 090-0108**  
SHEET NO. 63 OF 65 SHEETS

F.A.I. RTE. 474	SECTION	COUNT	TOTAL SHEETS	SHEET NO.
			129	930
			CONTRACT NO. 68069	
ILLINOIS FED. AID PROJCT				