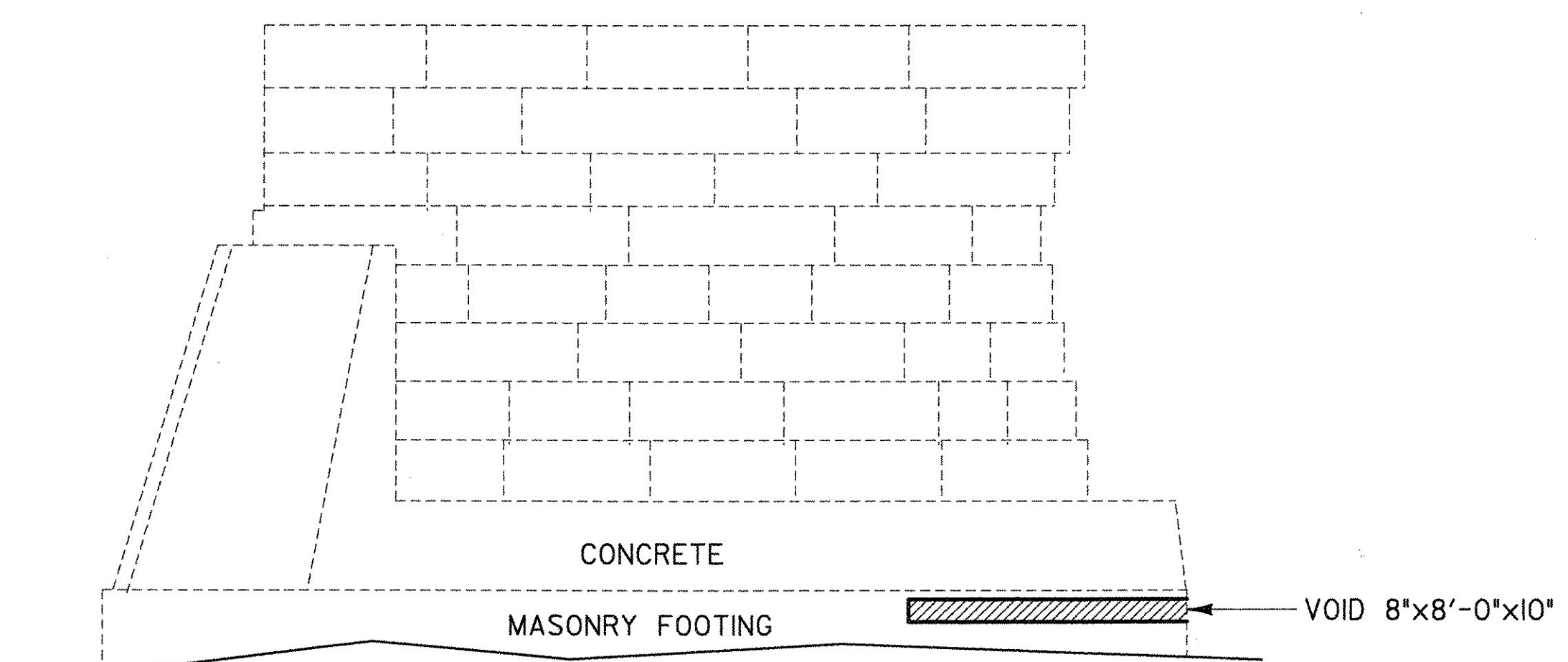


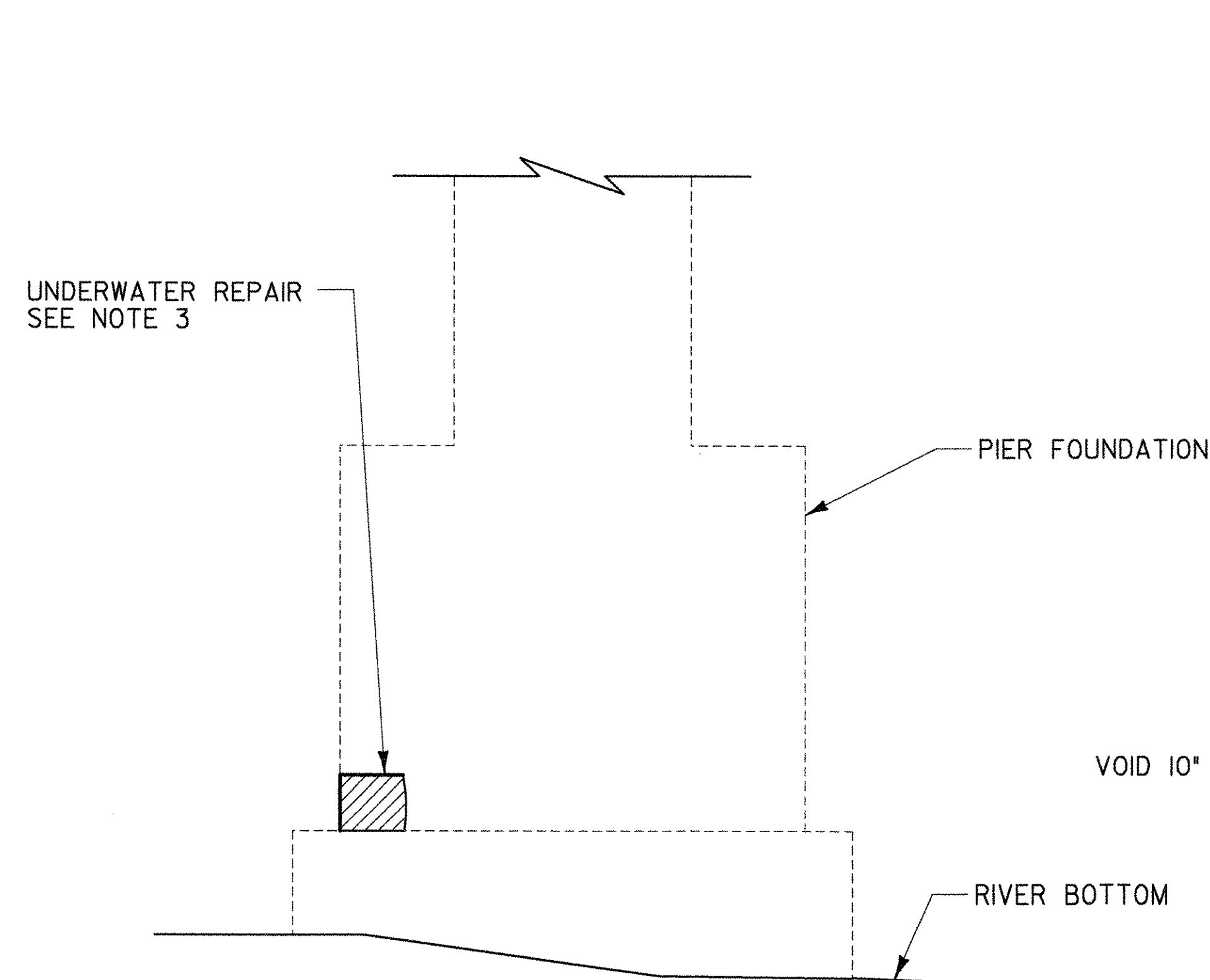
PIER I WEST ELEVATION

SCALE: 1/4" = 1'-0"



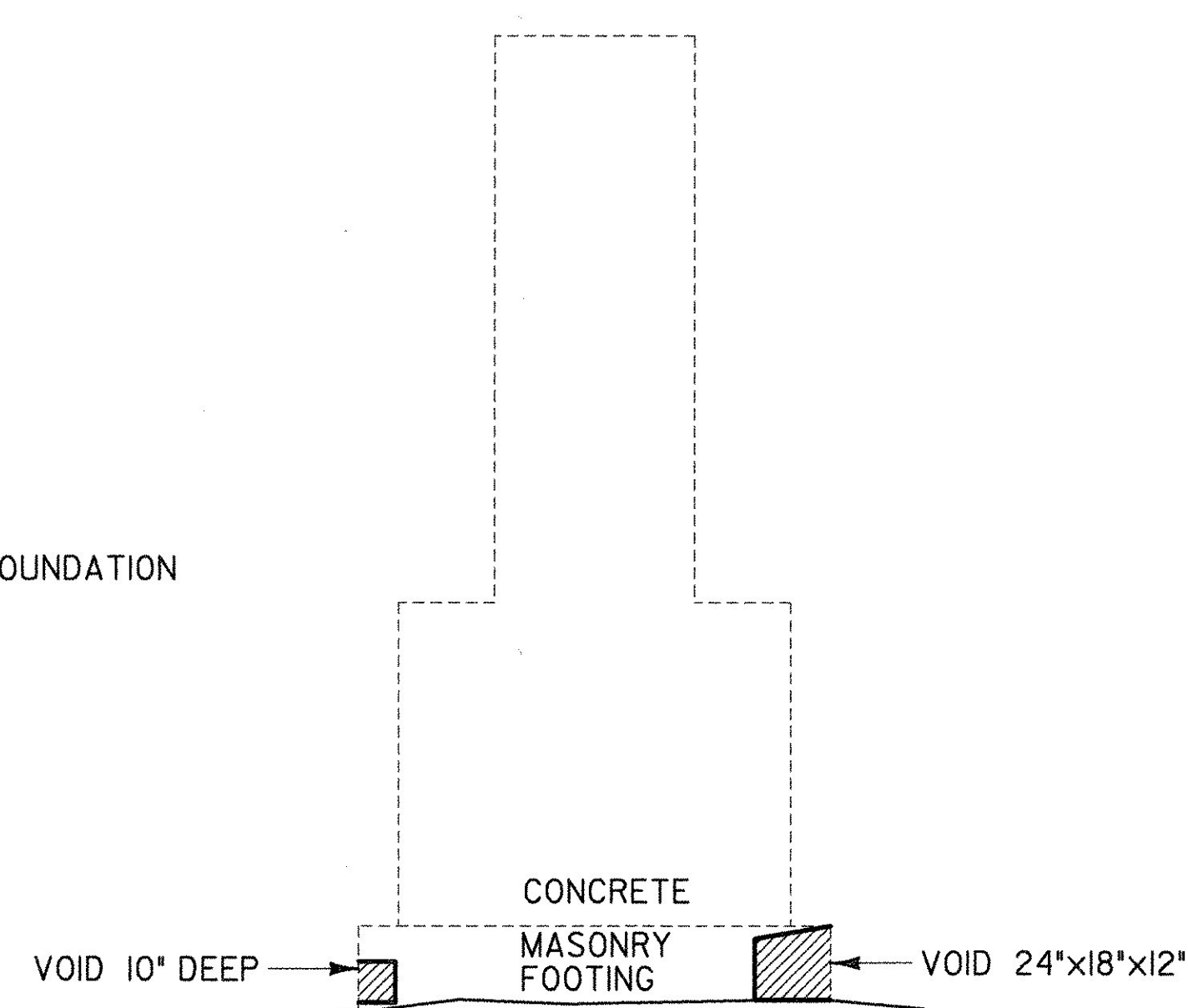
PIER I EAST ELEVATION

SCALE: 1/4" = 1'-0"



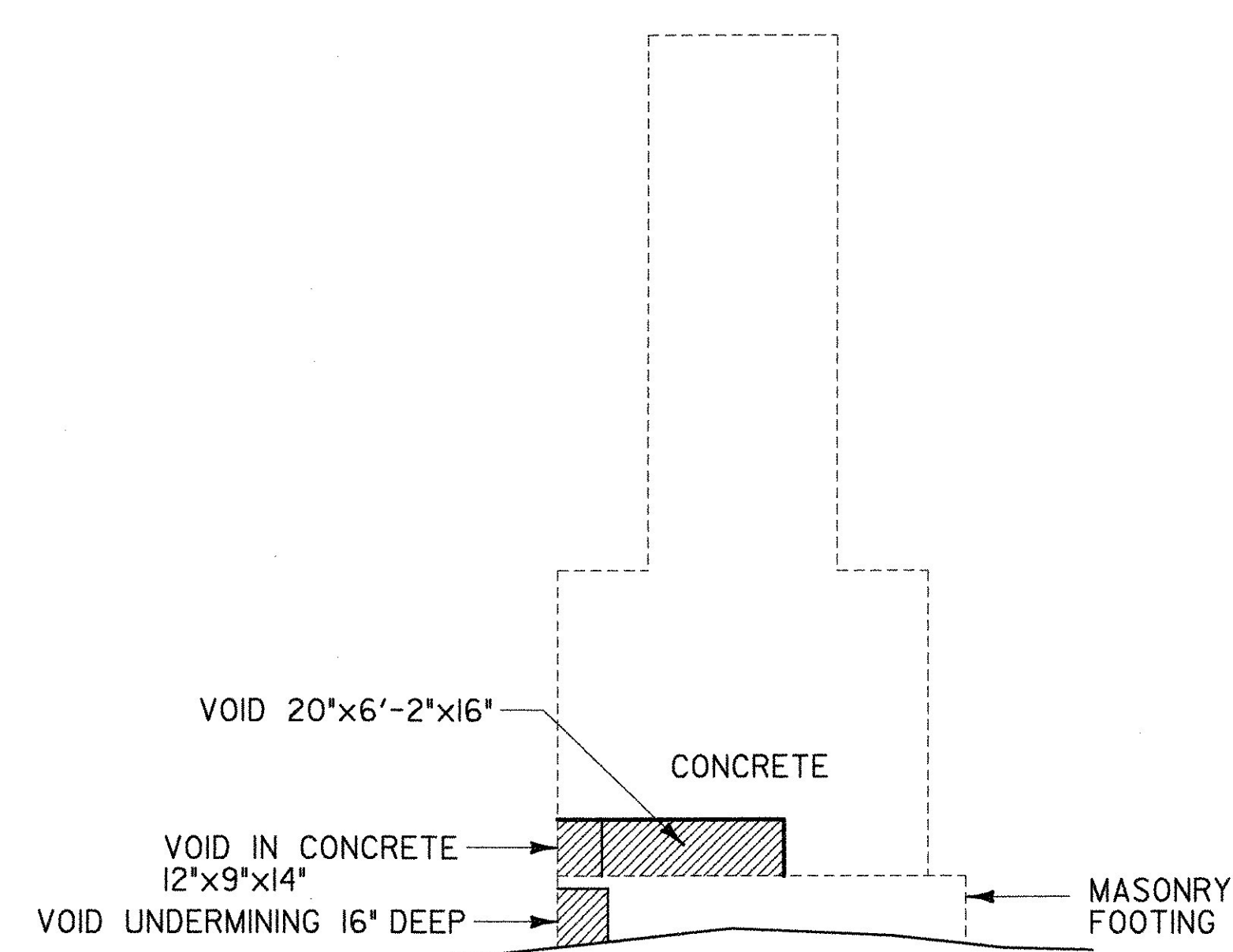
REPAIR DETAIL

SCALE: 3/8" = 1'-0"



PIER I NORTH ELEVATION

SCALE: 1/4" = 1'-0"



PIER I SOUTH ELEVATION

SCALE: 1/4" = 1'-0"

NOTES:

1. "HAND PLACED CONCRETE", "BAGGED CONCRETE" AND "PUMP FILLED GROUT BAGS" SHALL BE PAID FOR UNDER ITEM 900.608, SPECIAL PROVISION (GROUT BAGS).

SUGGESTED REPAIR SEQUENCE

1. CREATE BENCH IN RIVER BOTTOM AROUND REPAIR AREA TO COMPLETELY EXPOSE ANY VOIDS IN THE PIER FOUNDATION AND FOR PLACEMENT OF SPECIAL PROVISION (GROUT BAGS).
2. CLEAN VOIDS IN THE PIER FOUNDATION OF SEDIMENT AND DEBRIS.
3. USE "HAND PLACED CONCRETE", "BAGGED CONCRETE" OR "PUMP FILLED GROUT BAGS" TO FILL VOIDS.

**STATE OF VERMONT
AGENCY OF TRANSPORTATION**

Town Of	SWANTON	Bridge No.	18
Highway No.		Log Sta.	
		Surv. Sta.	

RAIL TRAIL OVER MISSISQUOI RIVER

EXISTING PIER CONDITIONS - PIER 1

Designed By	R. SACCHI	Drawn By	R. ROSS
Checked By	H. BUI	Bridge Design Supervisor	R. SACCHI
Date	1/23/08	Date	1/23/08

PROJECT	SWANTON	PROJECT NO.	STP ST MHTB(1)
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I.G.C. Info.	ZD024PIER4.dgn	Date	1/30/2008
Bridge Sheet No.	BR3	Sheet	54 of 63