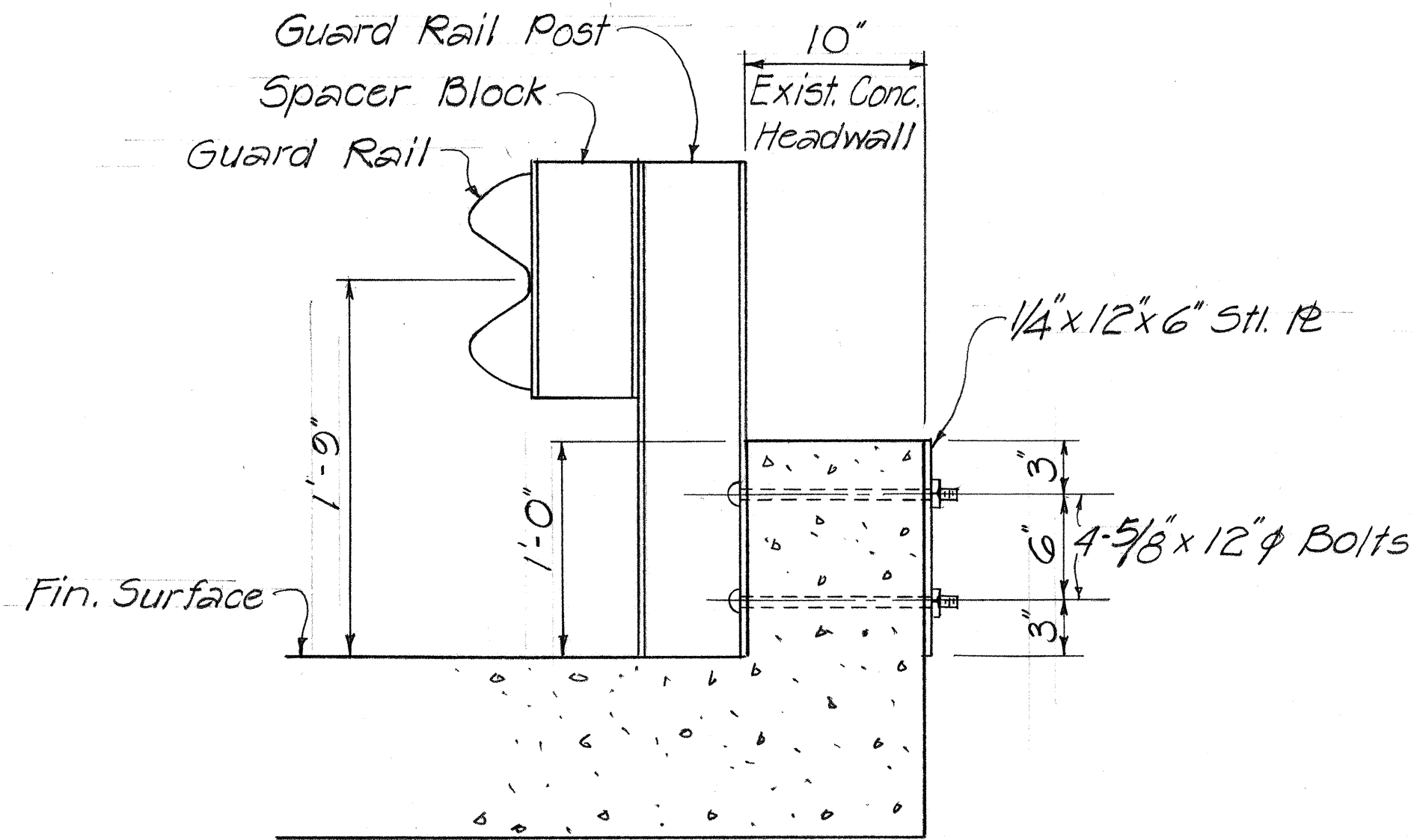
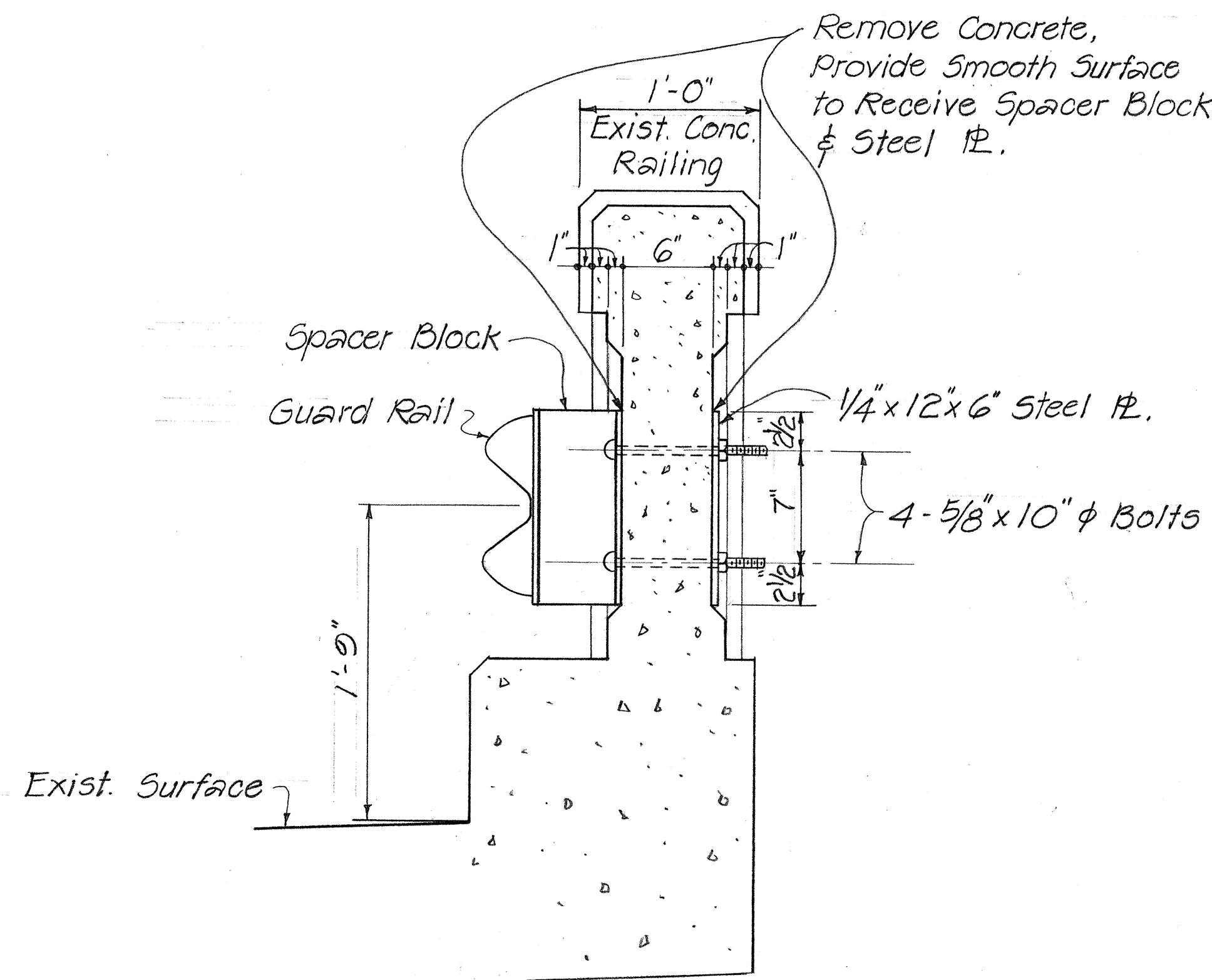


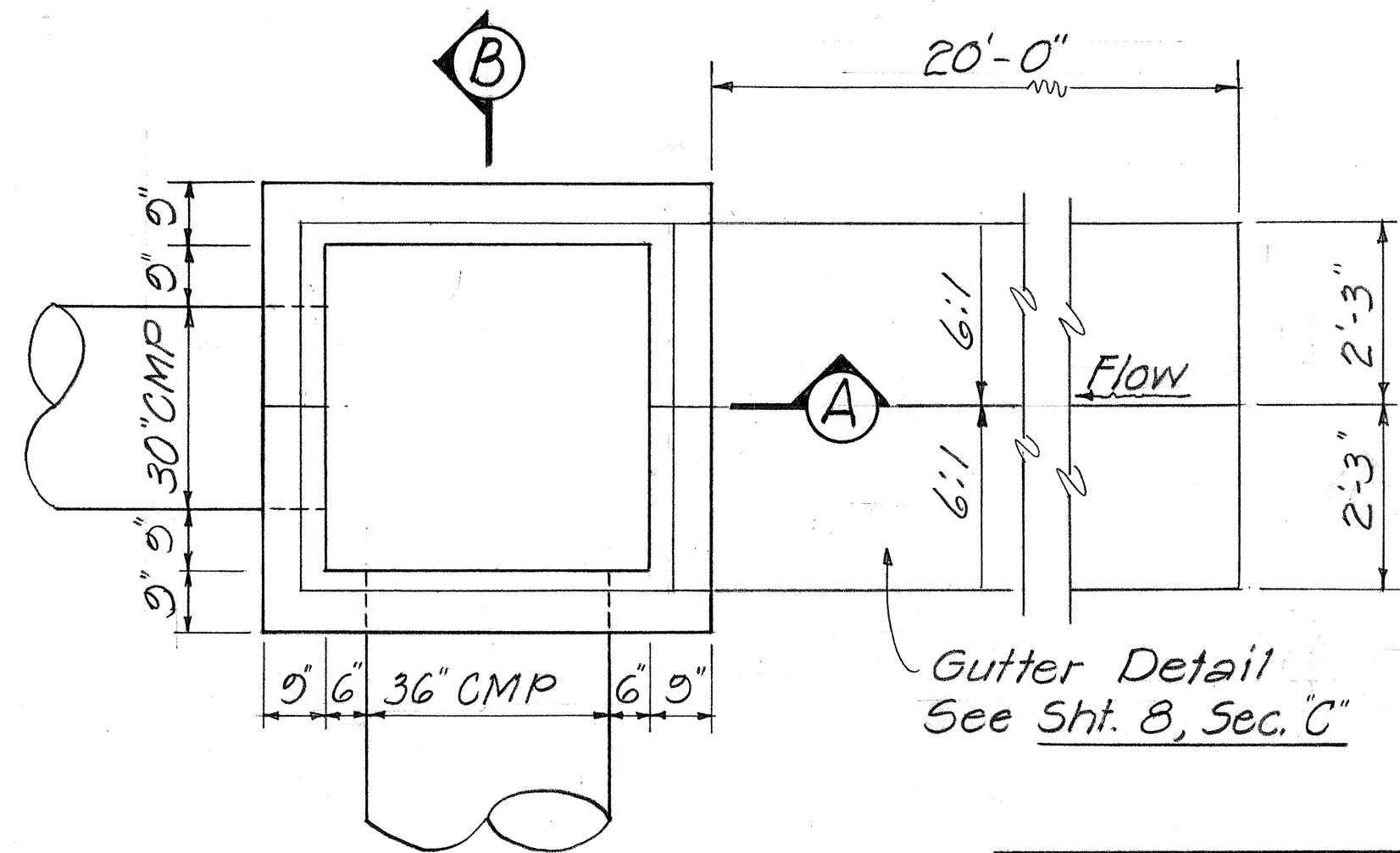
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	37D-01-75	1978	6	24



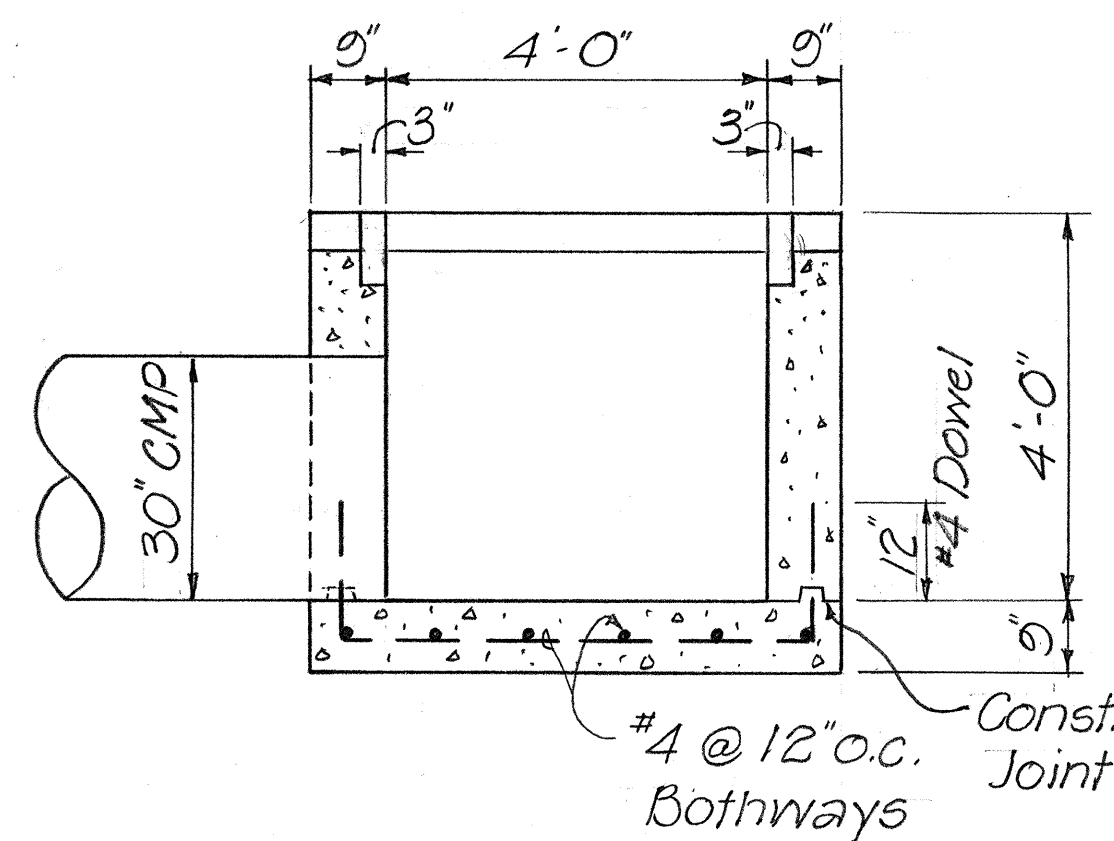
TYPICAL SECTION - GUARD RAIL
MOUNTED TO HEAD WALL
Scale: 1/2" = 1'-0"



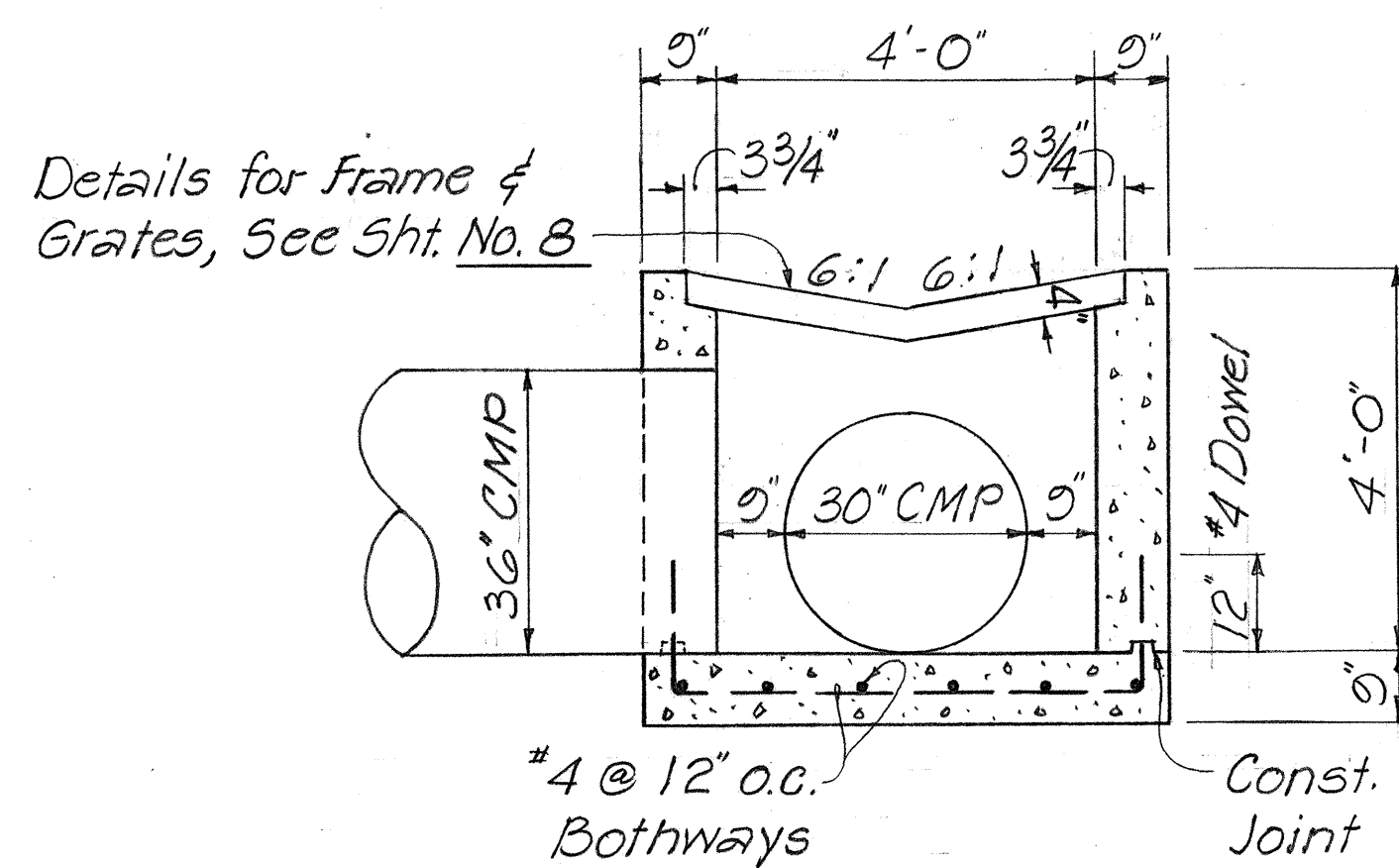
TYPICAL SECTION - GUARD RAIL
MOUNTED TO BRIDGE RAIL
Scale: 1/2" = 1'-0"



PLAN
Scale: 1/2" = 1'-0"

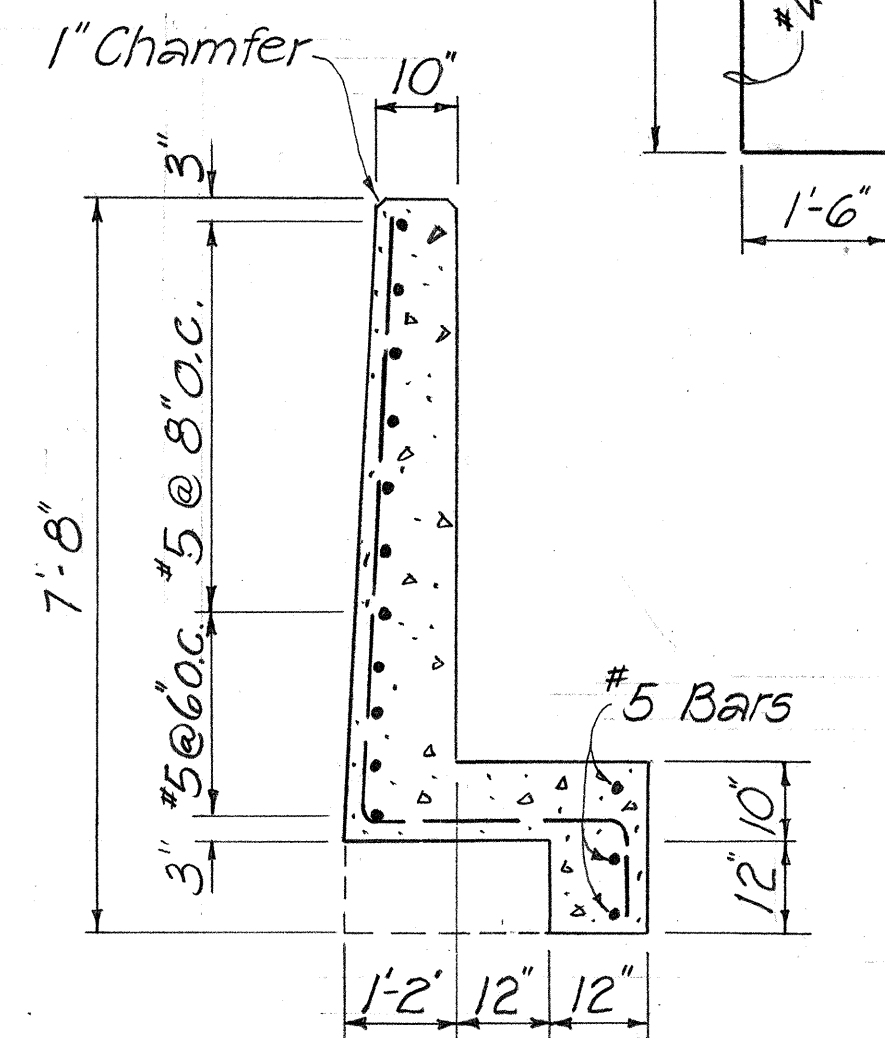


SECTION "A"
Scale: 1/2" = 1'-0"

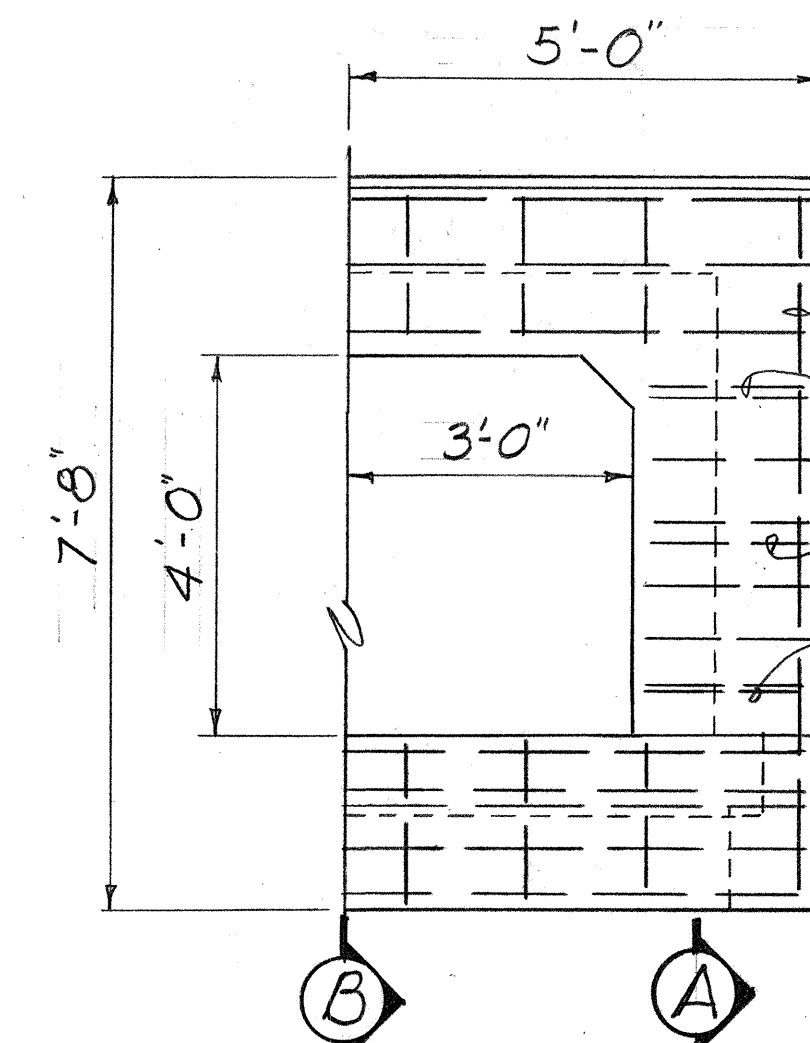


SECTION "B"
Scale: 1/2" = 1'-0"

CONC. DROP INTAKE
AT STA. 75+80 LT.

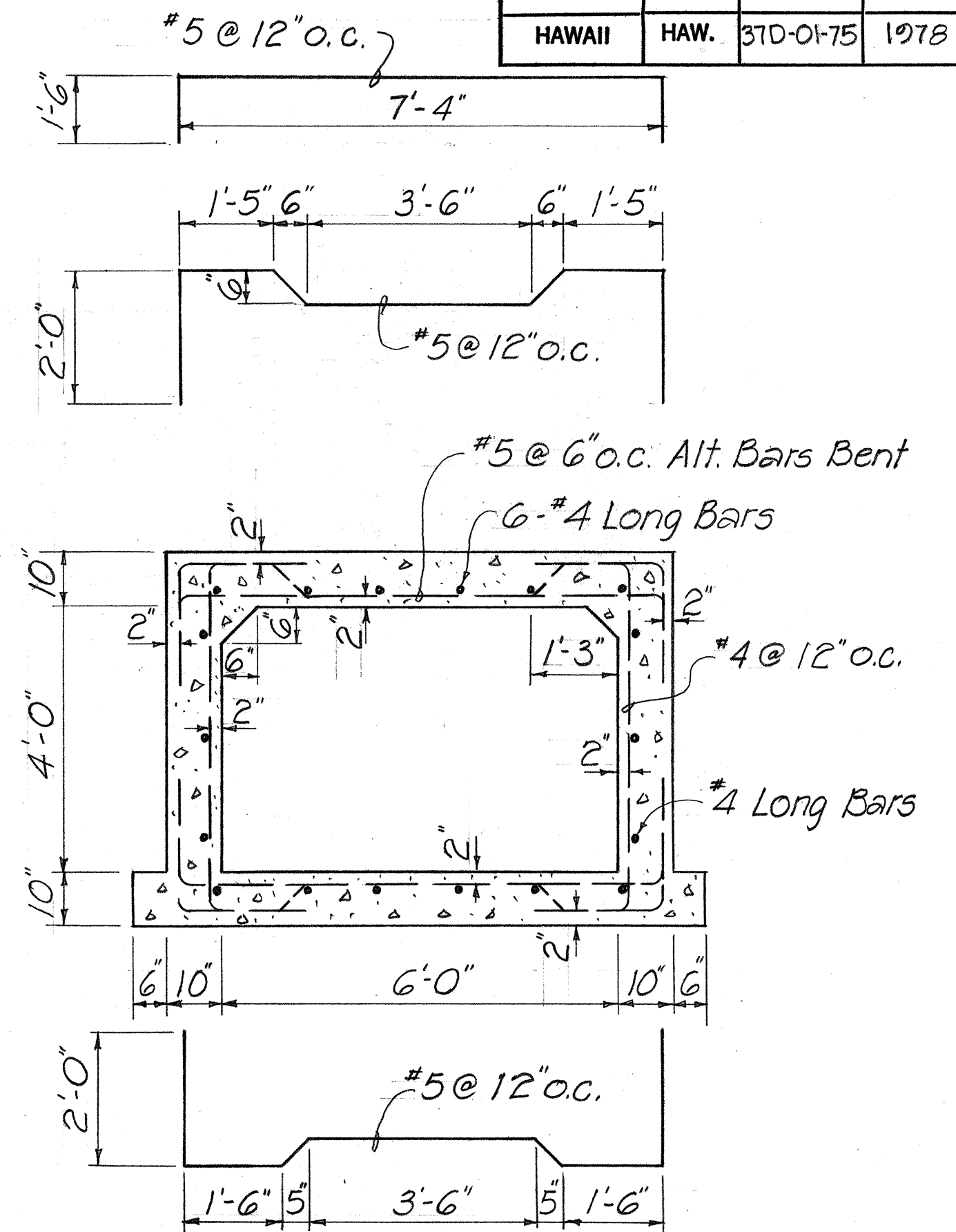


SECTION "A"
Scale: 1/2" = 1'-0"

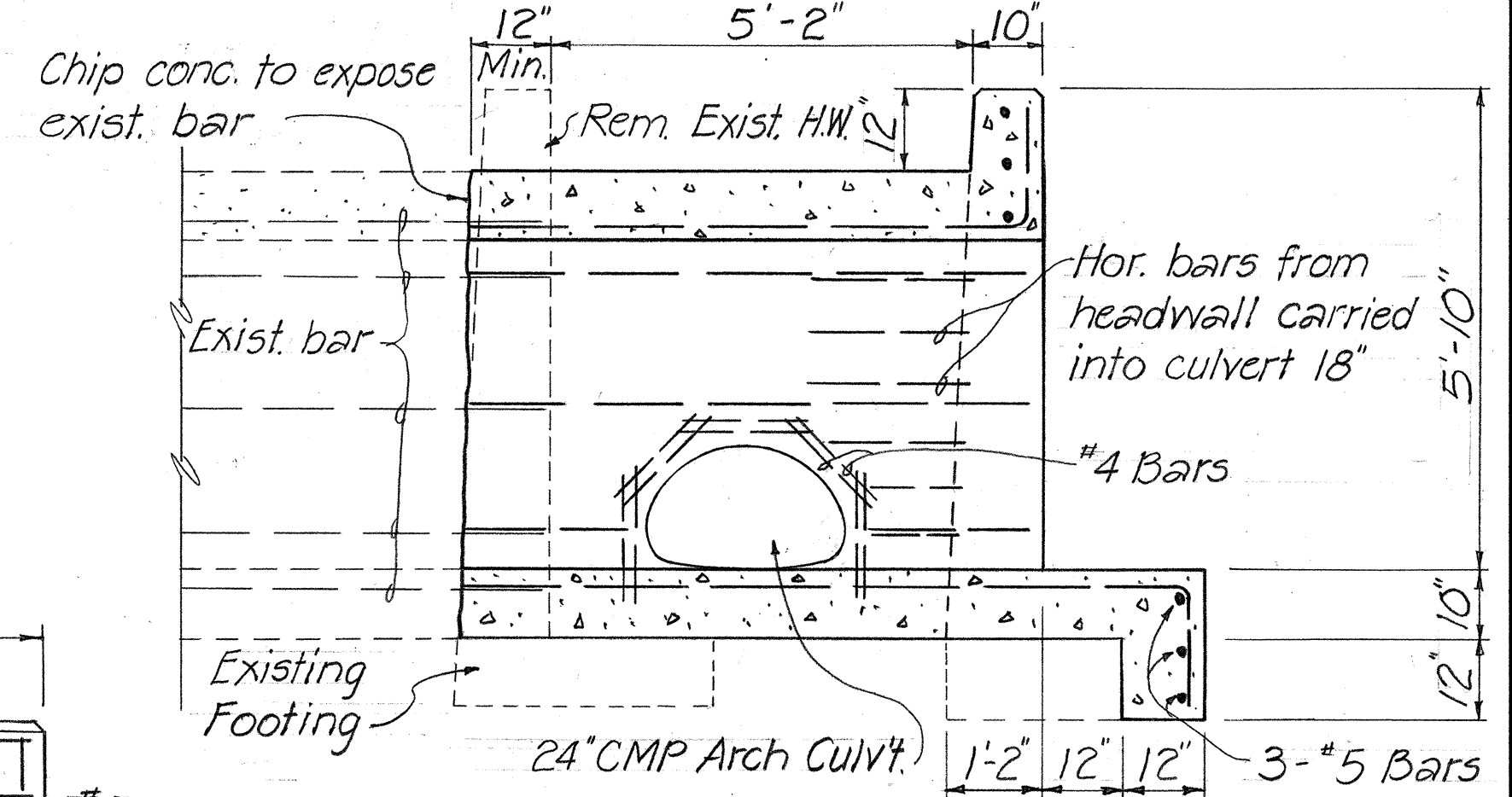


ELEVATION SHOWING 1/2 HEADWALL
Scale: 1/2" = 1'-0"

4'x6' CONC. BOX CULVERT @ STA. 15+25 RT.



TYPICAL CROSS SECTION
Scale: 1/2" = 1'-0"



SECTION "B"
Scale: 1/2" = 1'-0"

STATE OF HAWAII	DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION	
GUARD RAIL CONN., DROP	
INTAKE & 4'x6' BOX CULVERT	
KULA HIGHWAY	
PROJ. NO 37D-01-75	
SCALE: AS SHOWN	AUG. 1976
SHEET NO. 1	OF 1 SHEETS