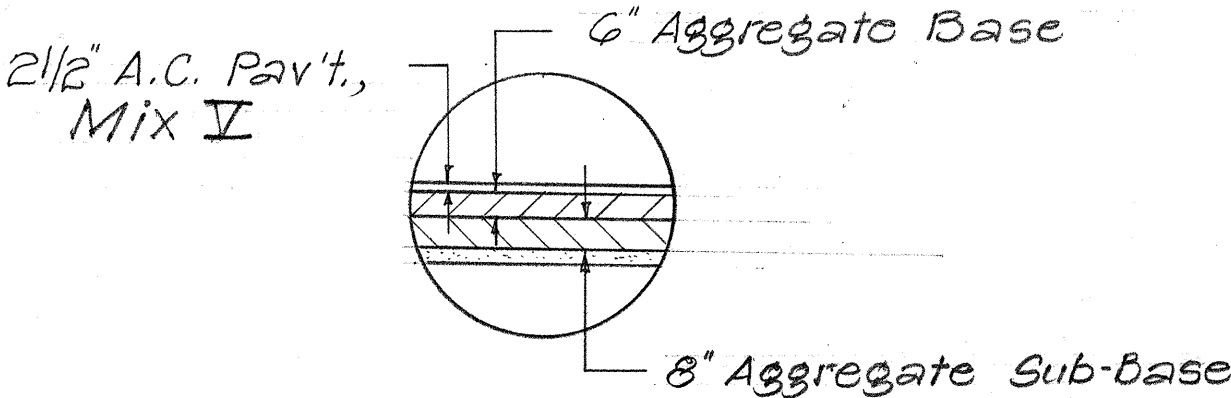
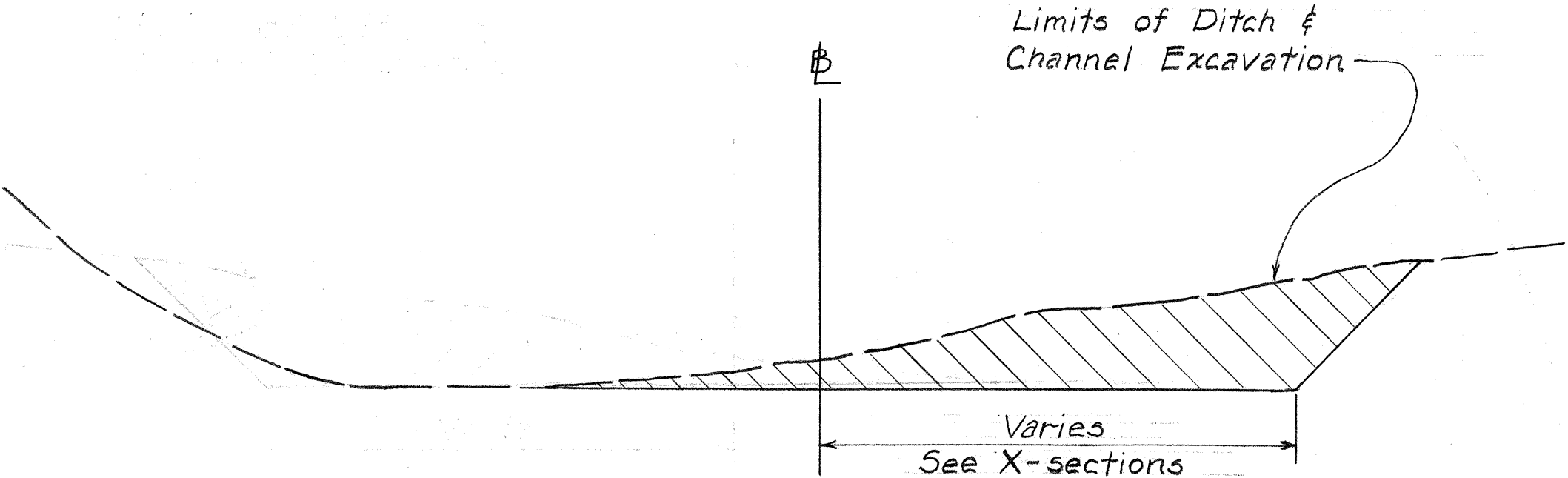


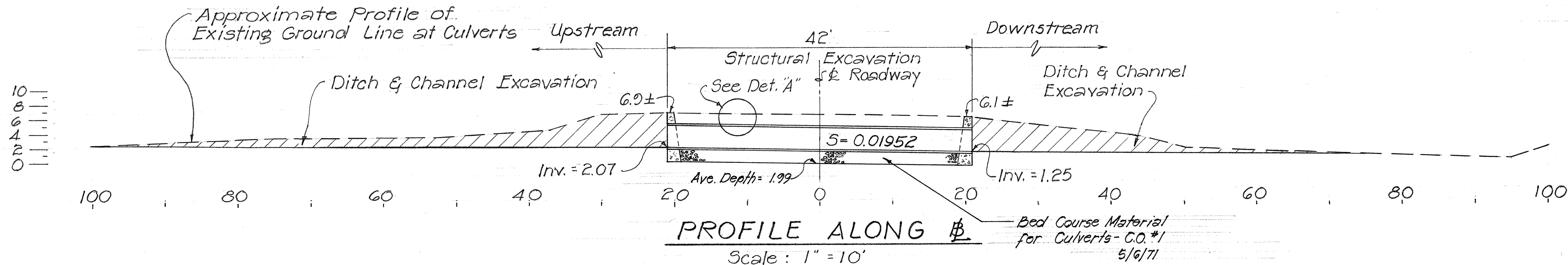
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	46A-02-71	1971	3	5



DETAIL "A"
No Scale

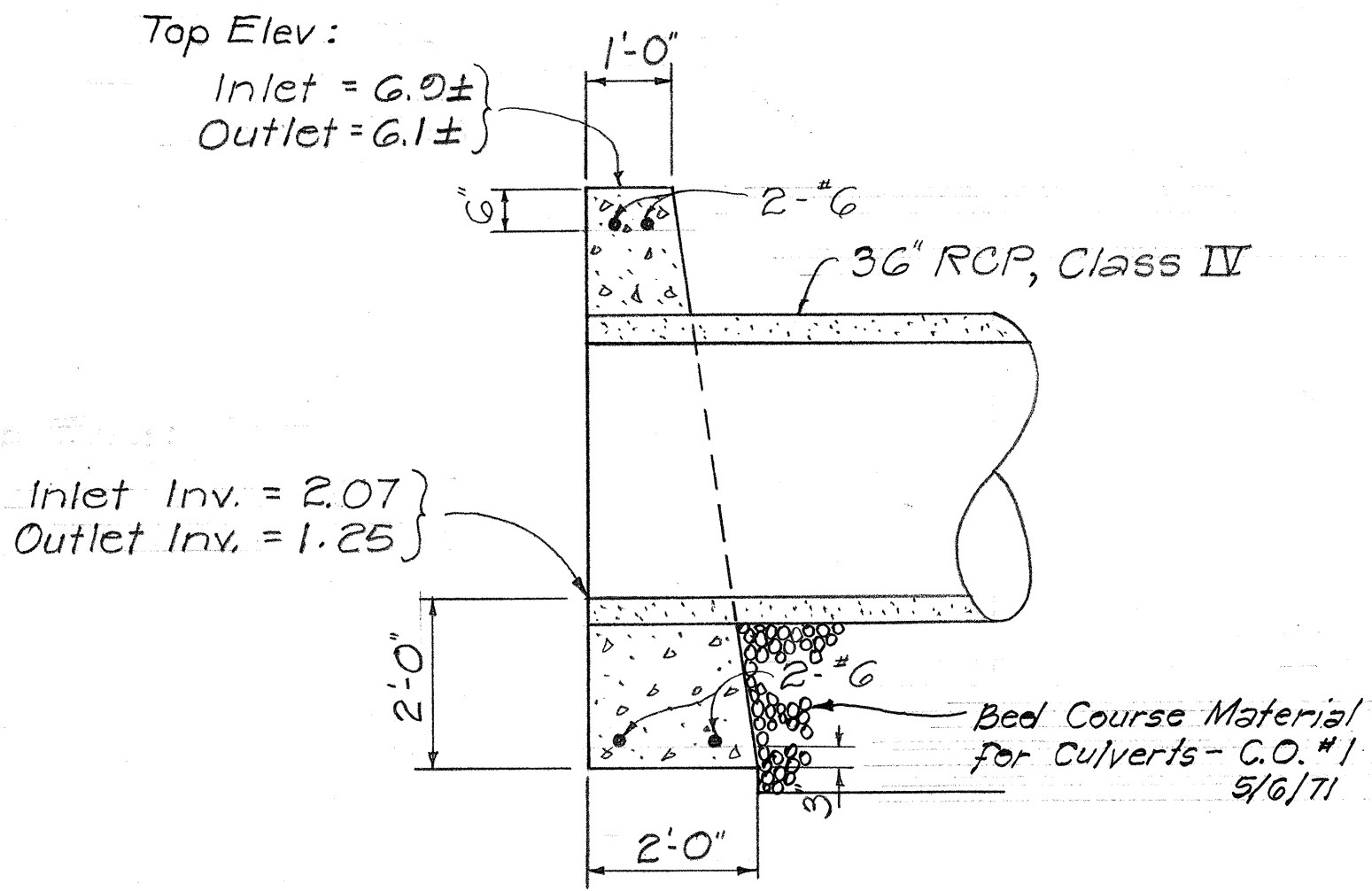


TYPICAL CHANNEL
No Scale



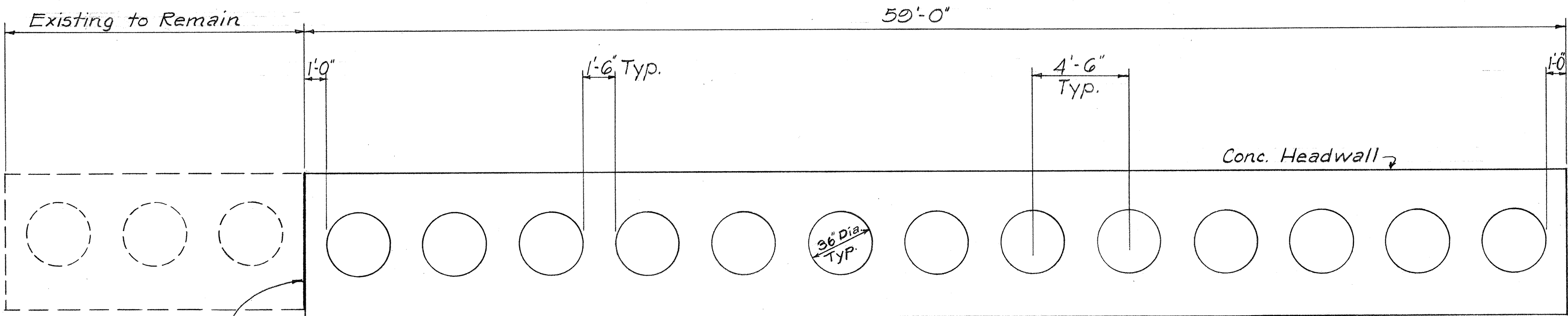
PROFILE ALONG

Scale: 1" = 10'



TYPICAL CONC. HEADWALL

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



ELEVATION

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

DETAIL OF CULVERTS

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

DETAILS
INSTALLATION OF CULVERTS
AT KAUNAKAKAI STREAM
PROJ. NO. 46A-02-71
SCALE AS SHOWN
SHEET No. 1 OF 1 SHEETS

DEC. 1970

DESIGNED BY	DATE
DRAWN BY	
CHECKED BY	
NOTED BY	
NO.	