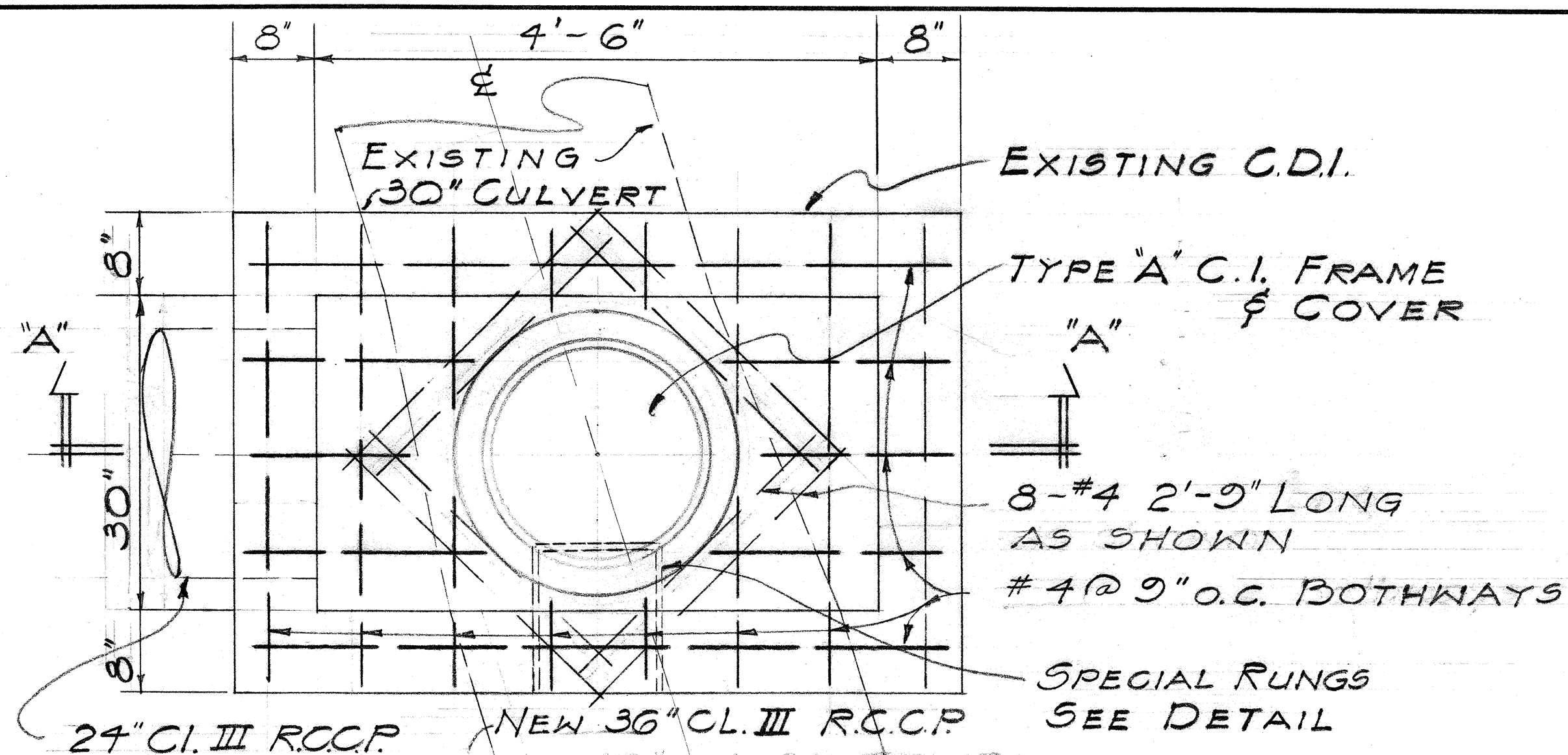
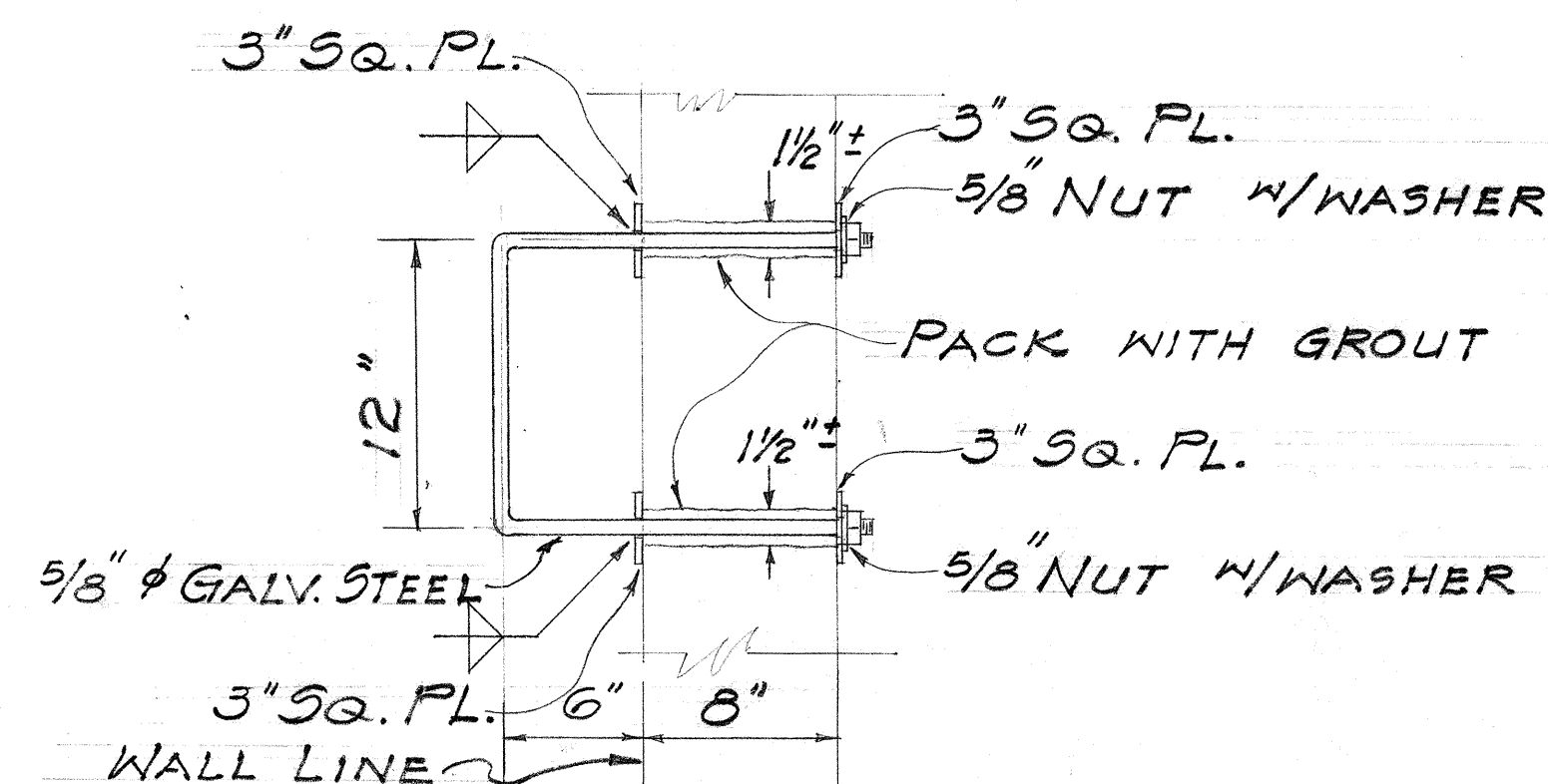


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	F-090-1(6)	1961	9	71

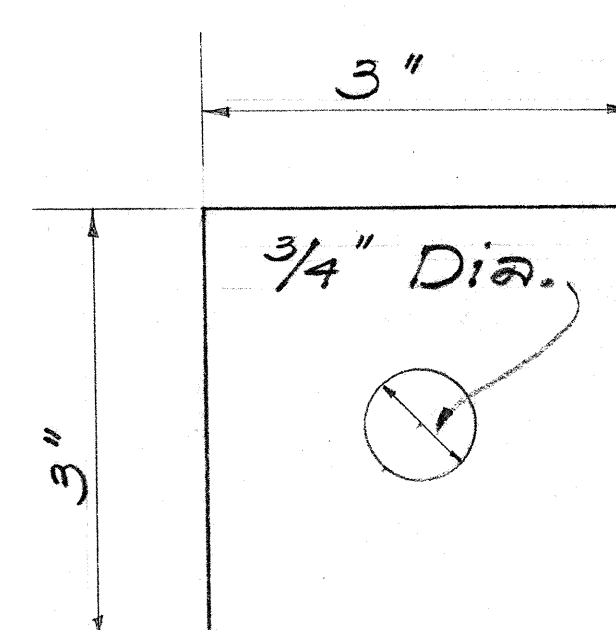
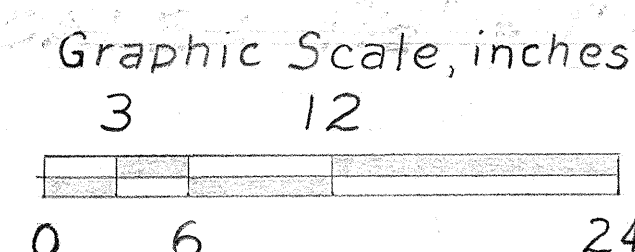


PLAN
EXISTING C.D.I. AT STA. 416+25 O.B.

NOTE:
SPECIAL RUNGS SPACED 16" O.C.

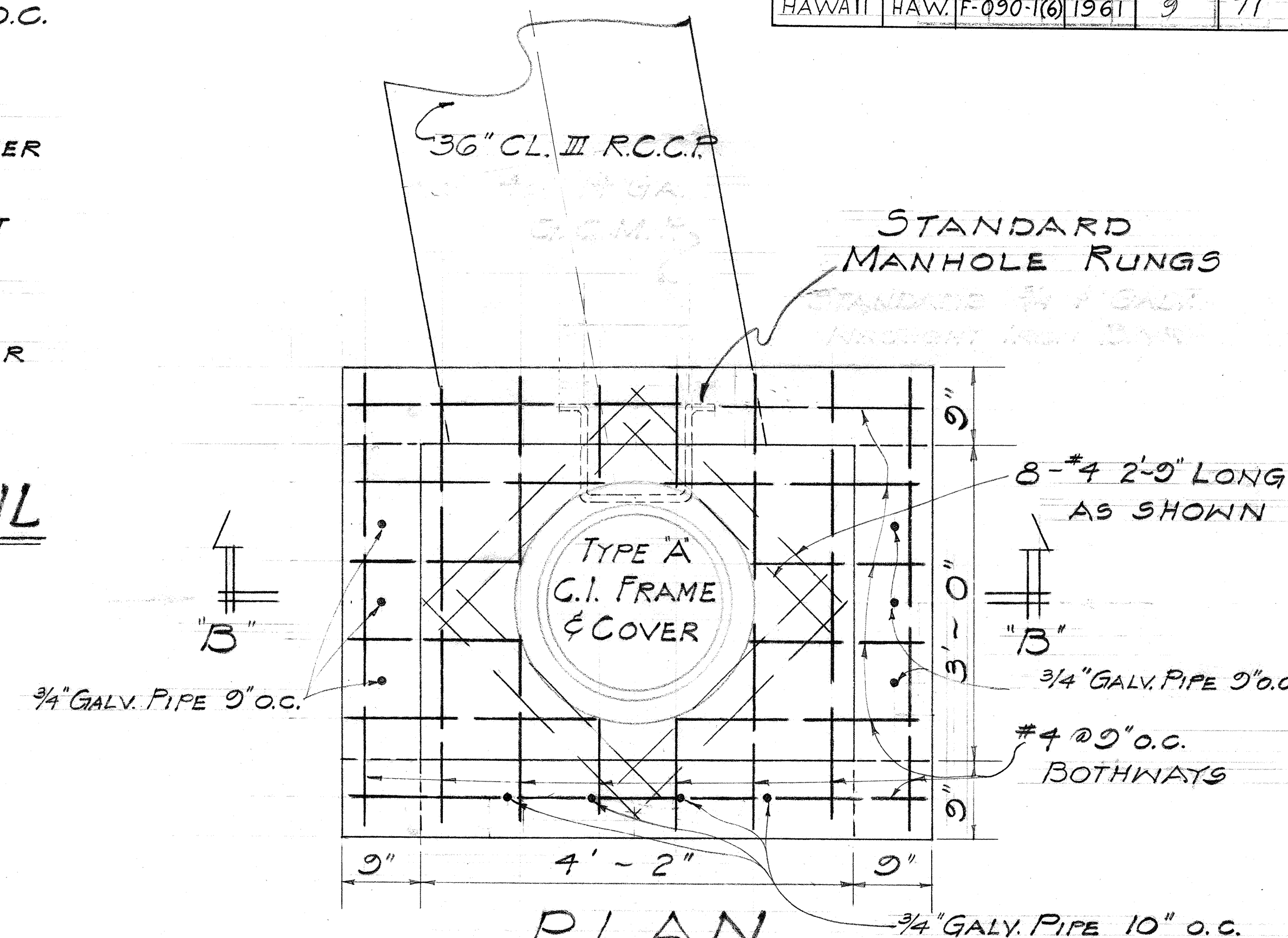
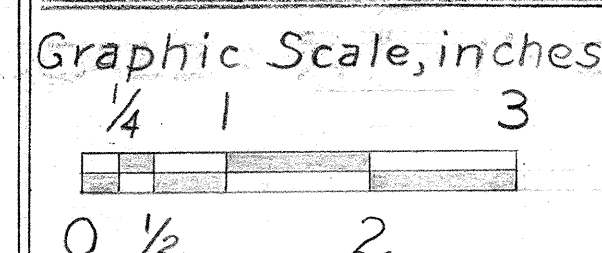


SPECIAL RUNG DETAIL

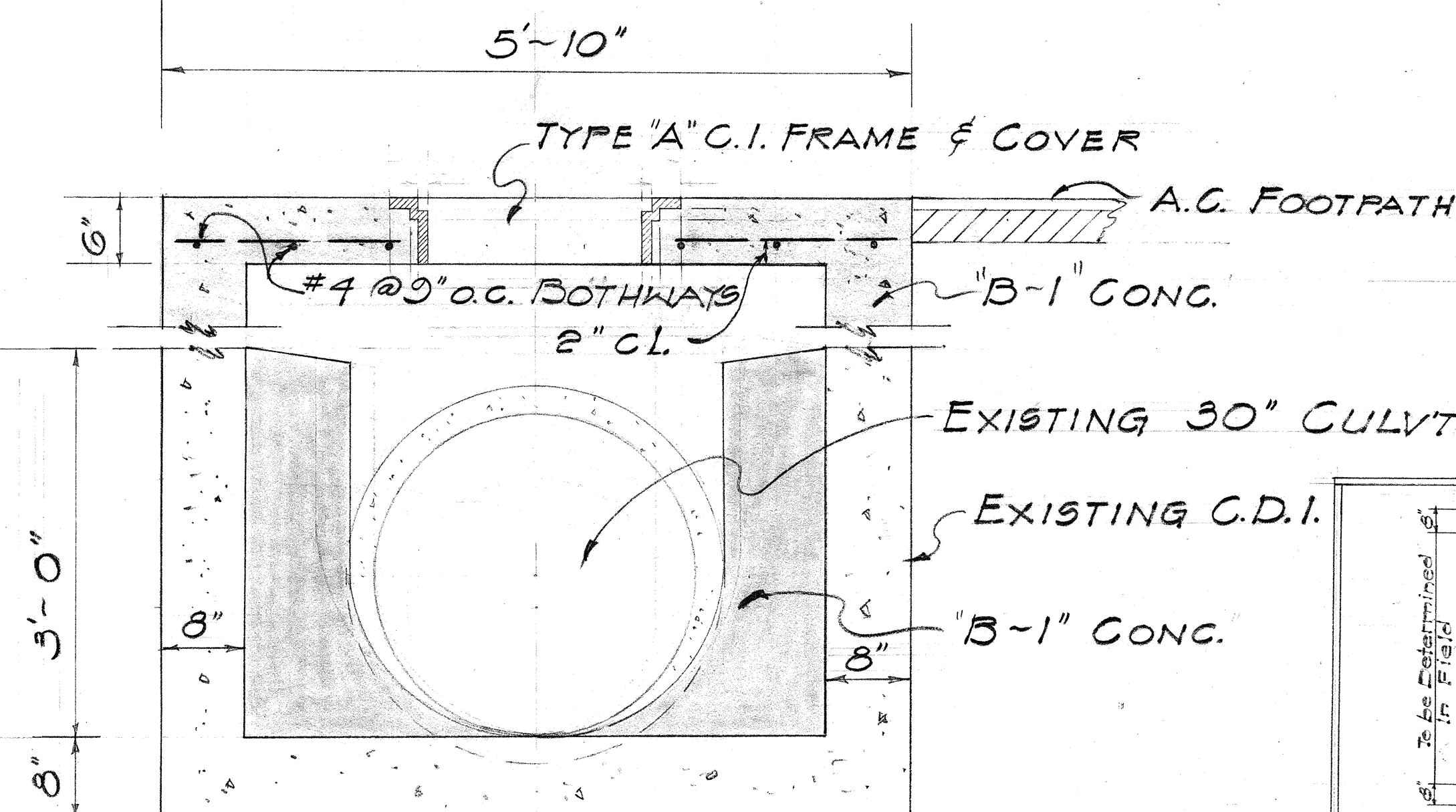


TOP

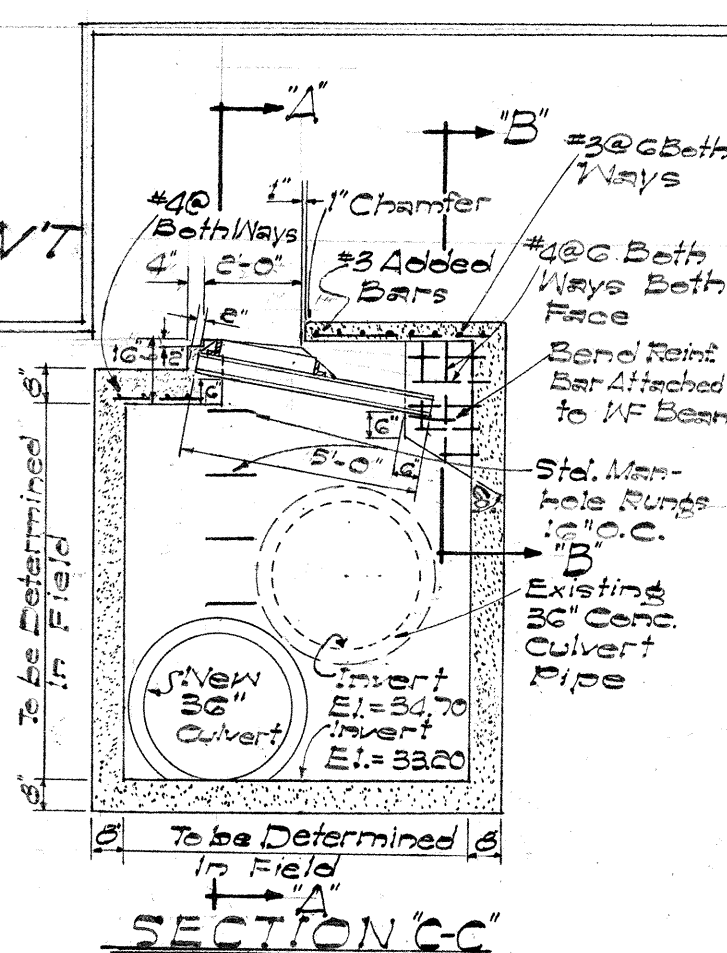
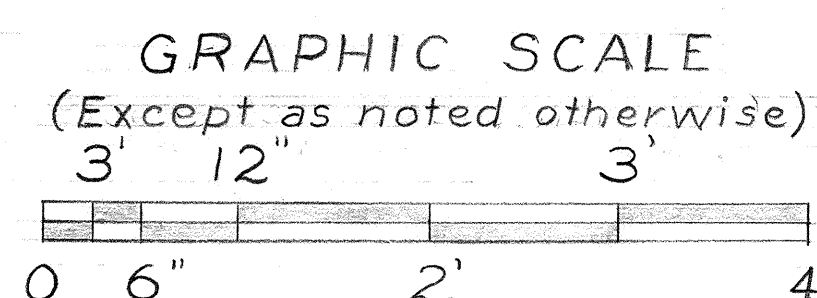
SIDE
DETAIL OF
3\"/>



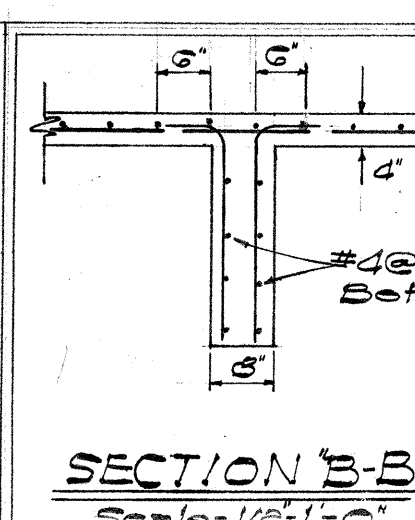
PLAN
DETAIL OF NEW C.D.I. AT STA. 416+25



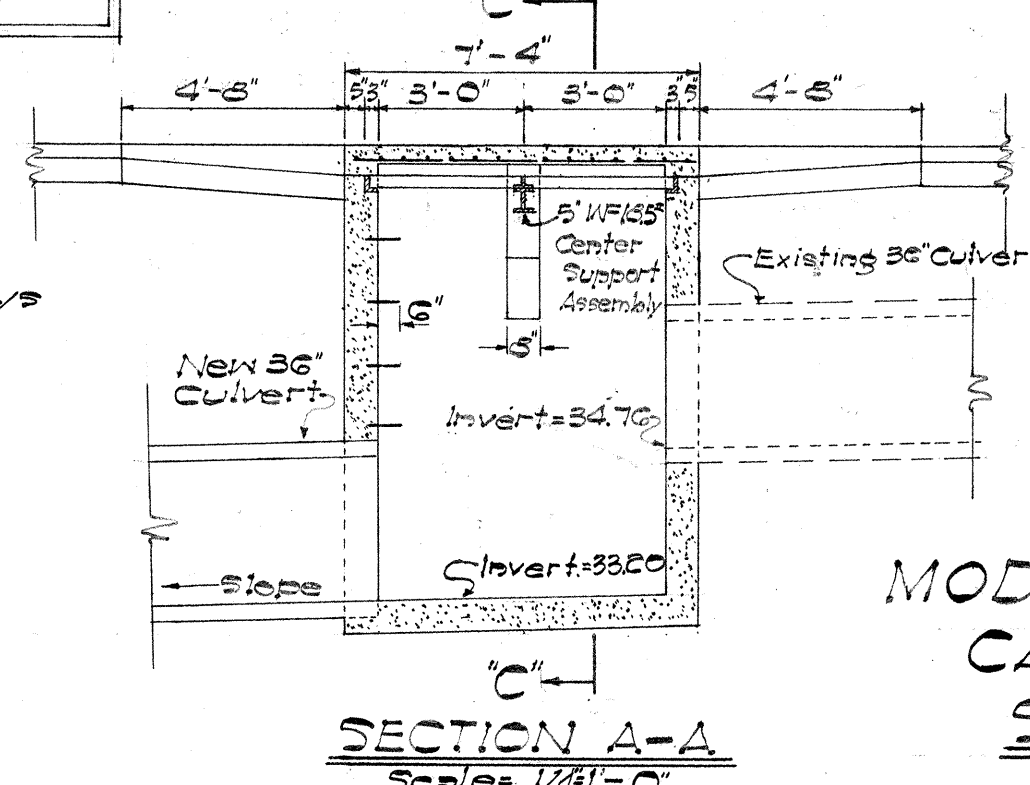
SECTION A-A



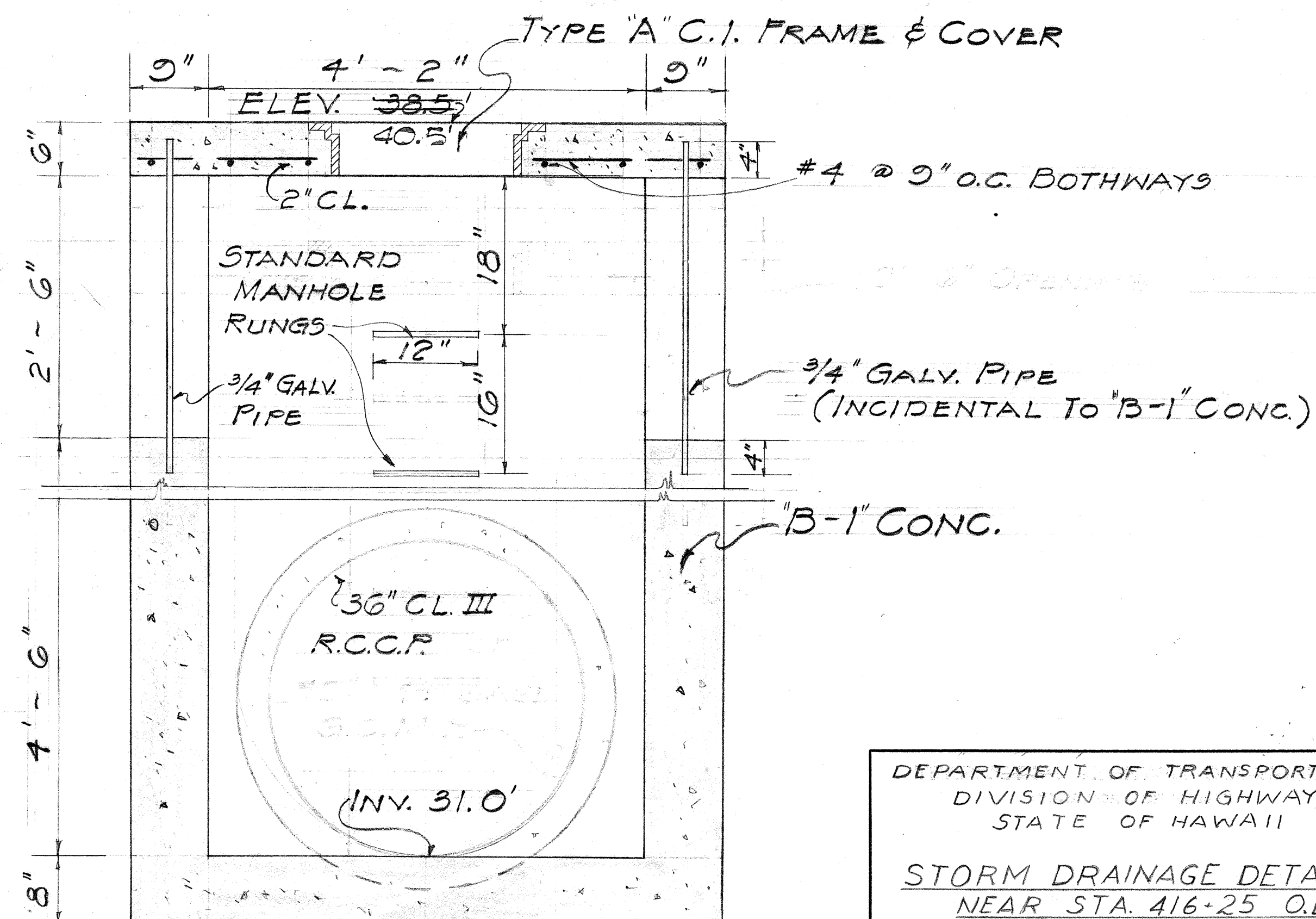
SECTION C-C



SECTION B-B



MODIFIED TYPE "DG"
CATCH BASIN
STA. 437+88

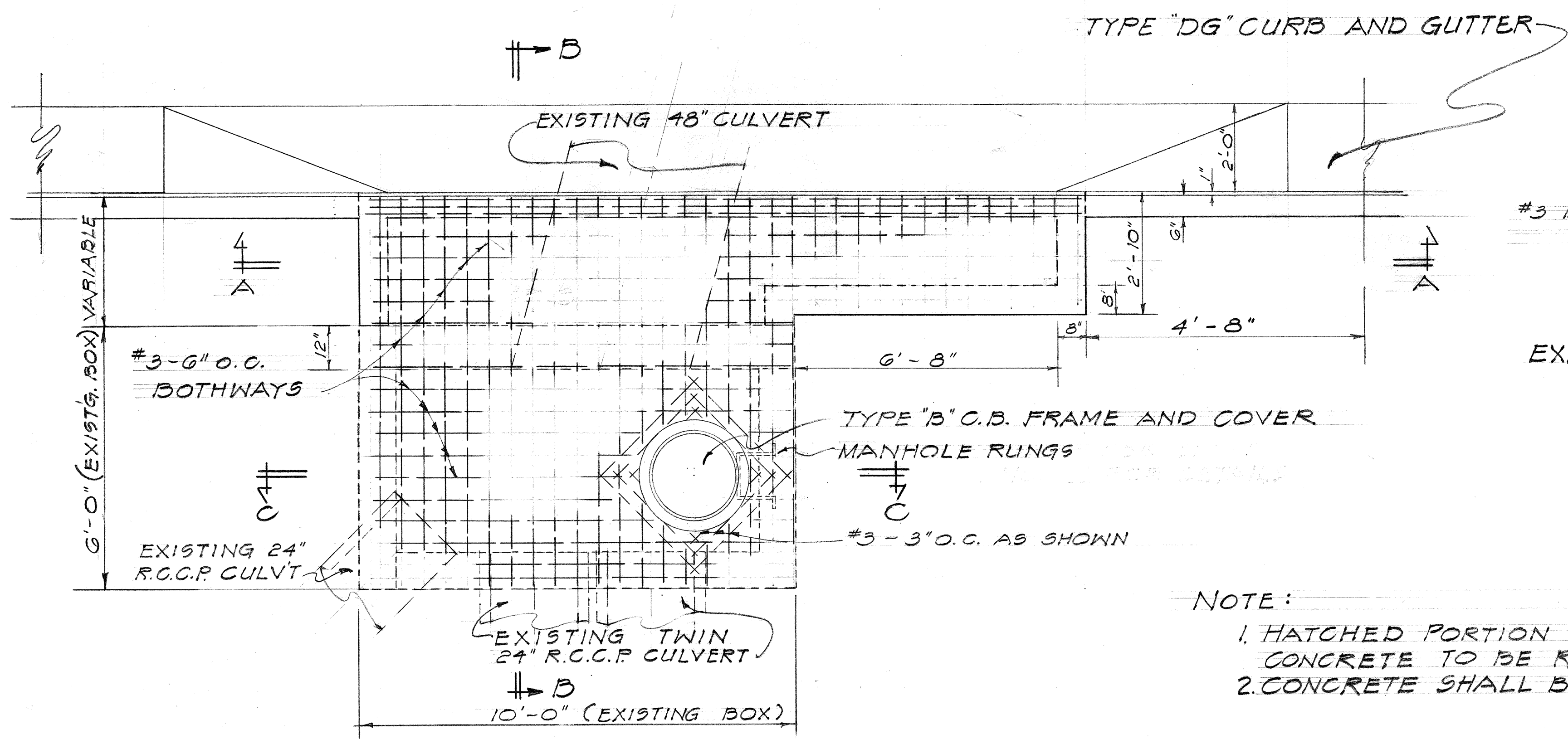


SECTION B-B

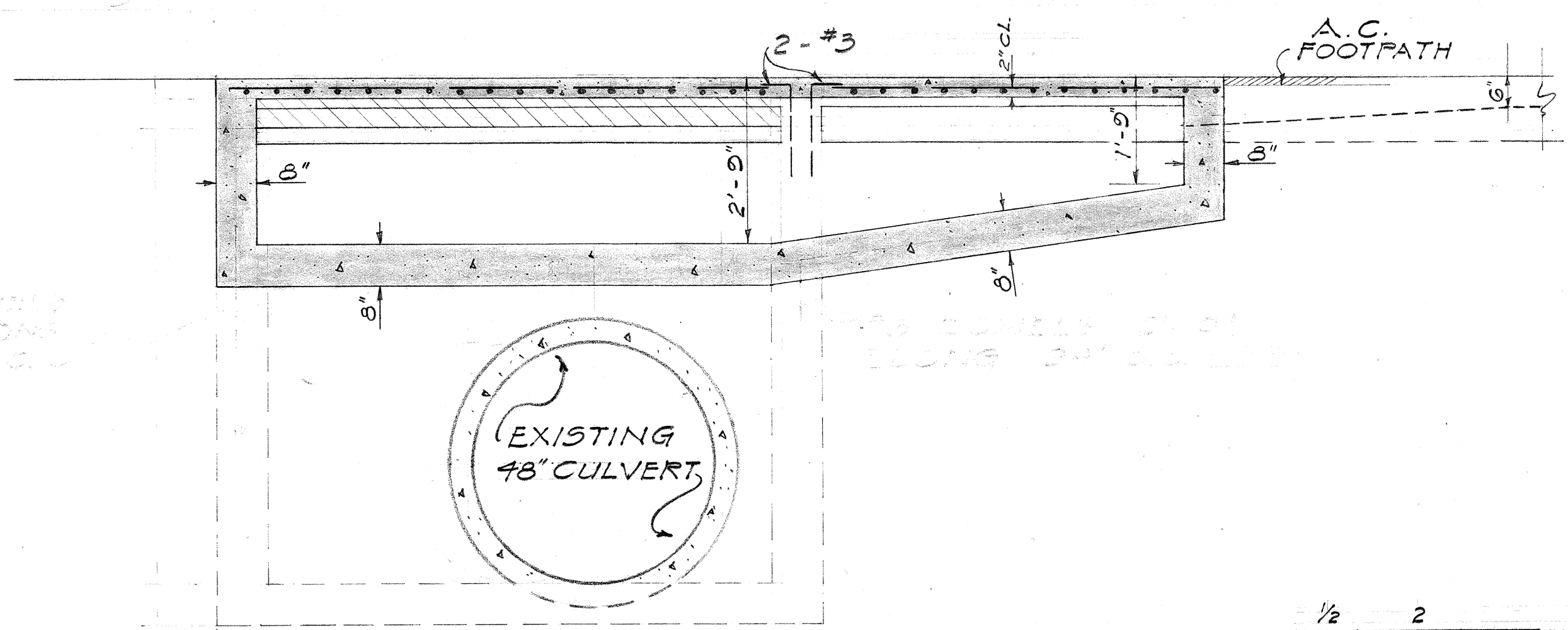
DEPARTMENT OF TRANSPORTATION	STATE OF HAWAII
DIVISION OF HIGHWAYS	
STORM DRAINAGE DETAILS	
NEAR STA. 416+25 O.B.	
PROJECT NO. F-090-1(6)	
SCALE: AS NOTED	MAY 1961
SHEET NO. 9	OF 71 SHEETS

DESIGNED BY	DATE
TRACED BY	
QUANTITIES BY	
CHECKED BY	
NOTE BOOK	
No.	

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	F-090-1(6)	1961	70	71

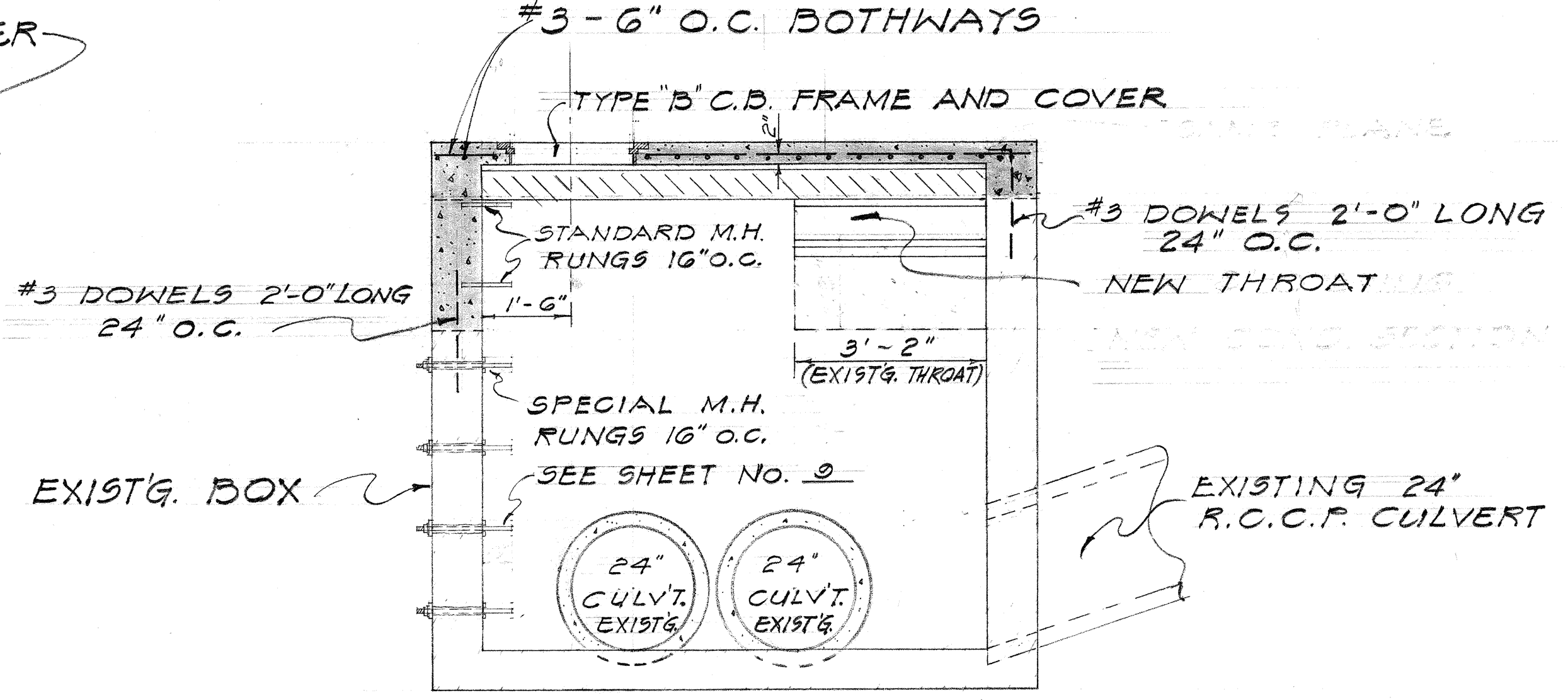


PLAN

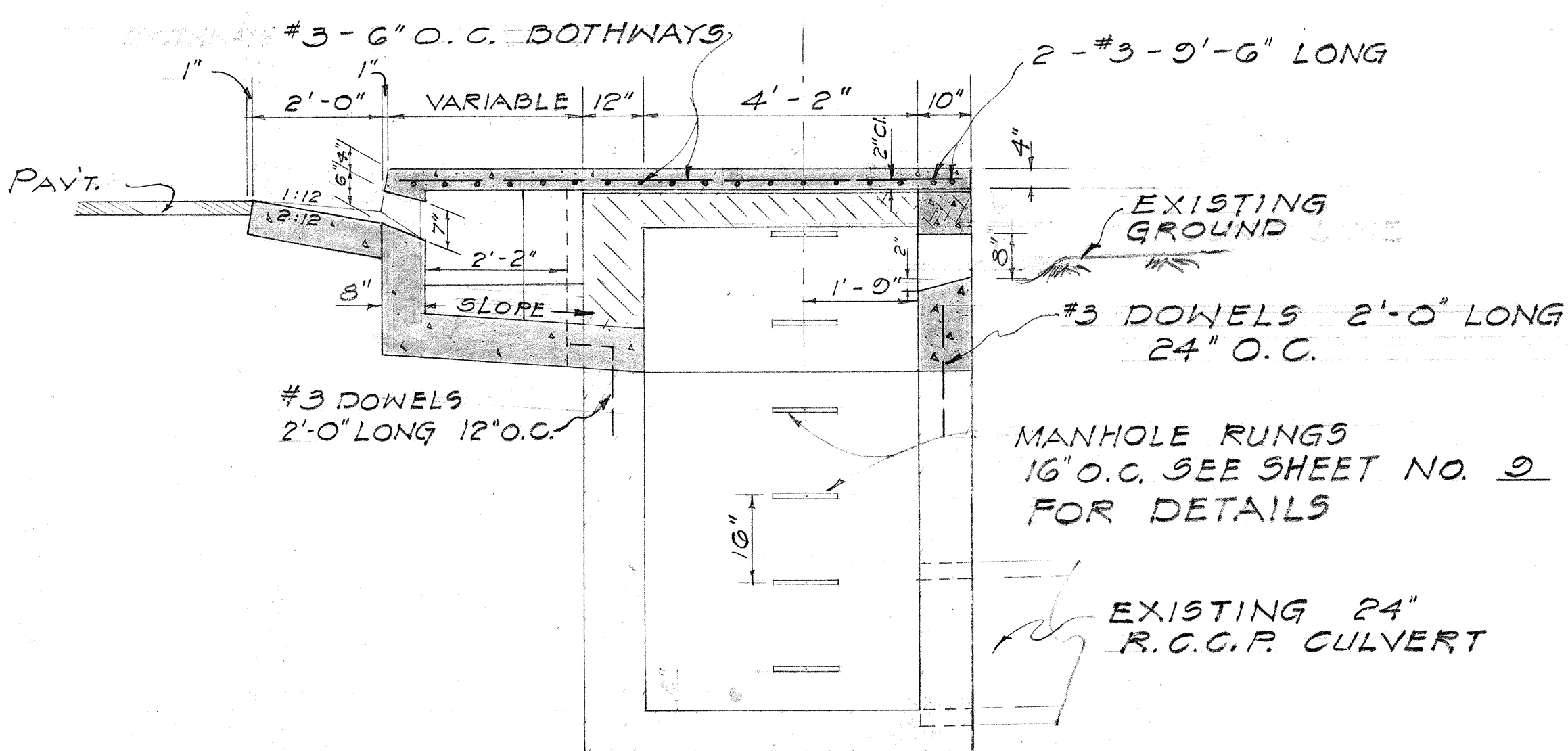


SECTION "A-A"

Scale, in feet



SECTION "B-B"



SECTION "C-C"

NOTE:
1. HATCHED PORTION OF EXISTING CONCRETE TO BE REMOVED.
2. CONCRETE SHALL BE CLASS A-1.

SURVEY PLOTTED BY	DATE
DRAWN BY	
TRACED BY	
QUANTITIES CHECKED BY	
CHECKED BY	
ORIGINAL PLAN	
NOTE BOOK	
No.	

DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
STATE OF HAWAII
DETAIL OF RECONSTRUCTED
BOX INTAKE AT STA. 449+26
OUTBOUND
PROJECT NO. F-090-1(6)
SCALE: AS NOTED MAY 1961