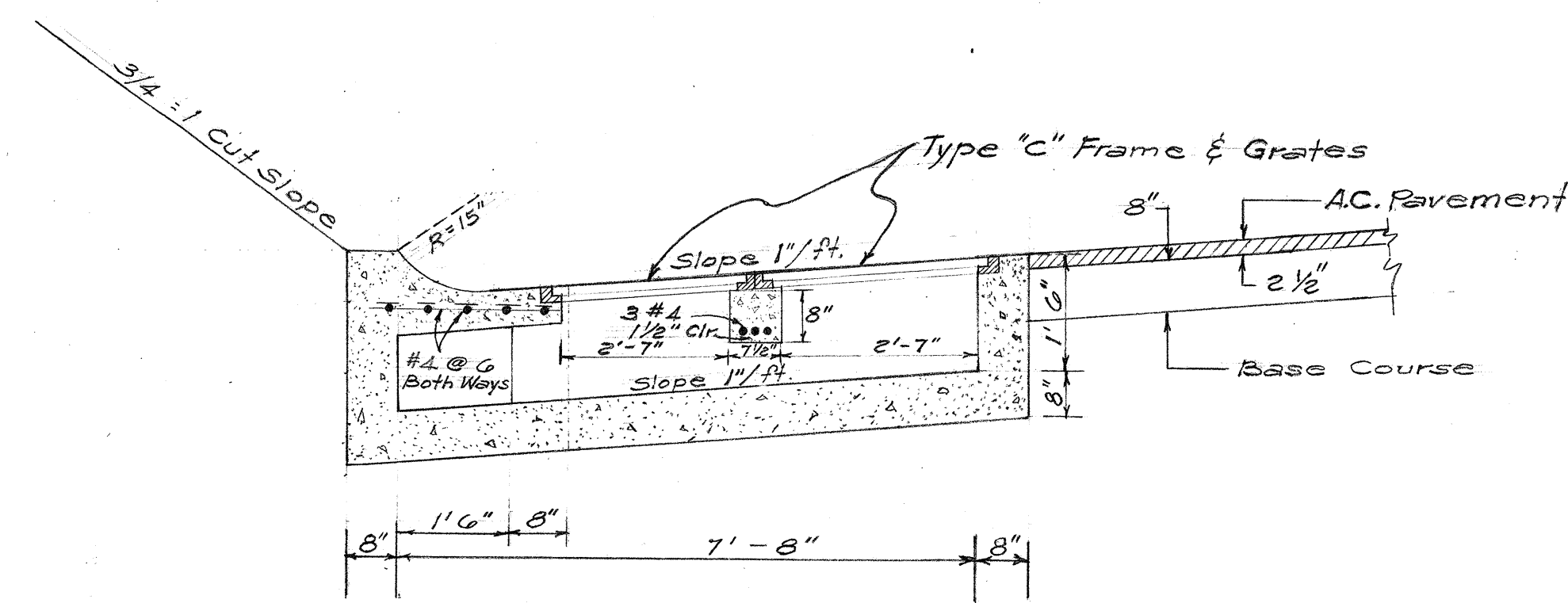
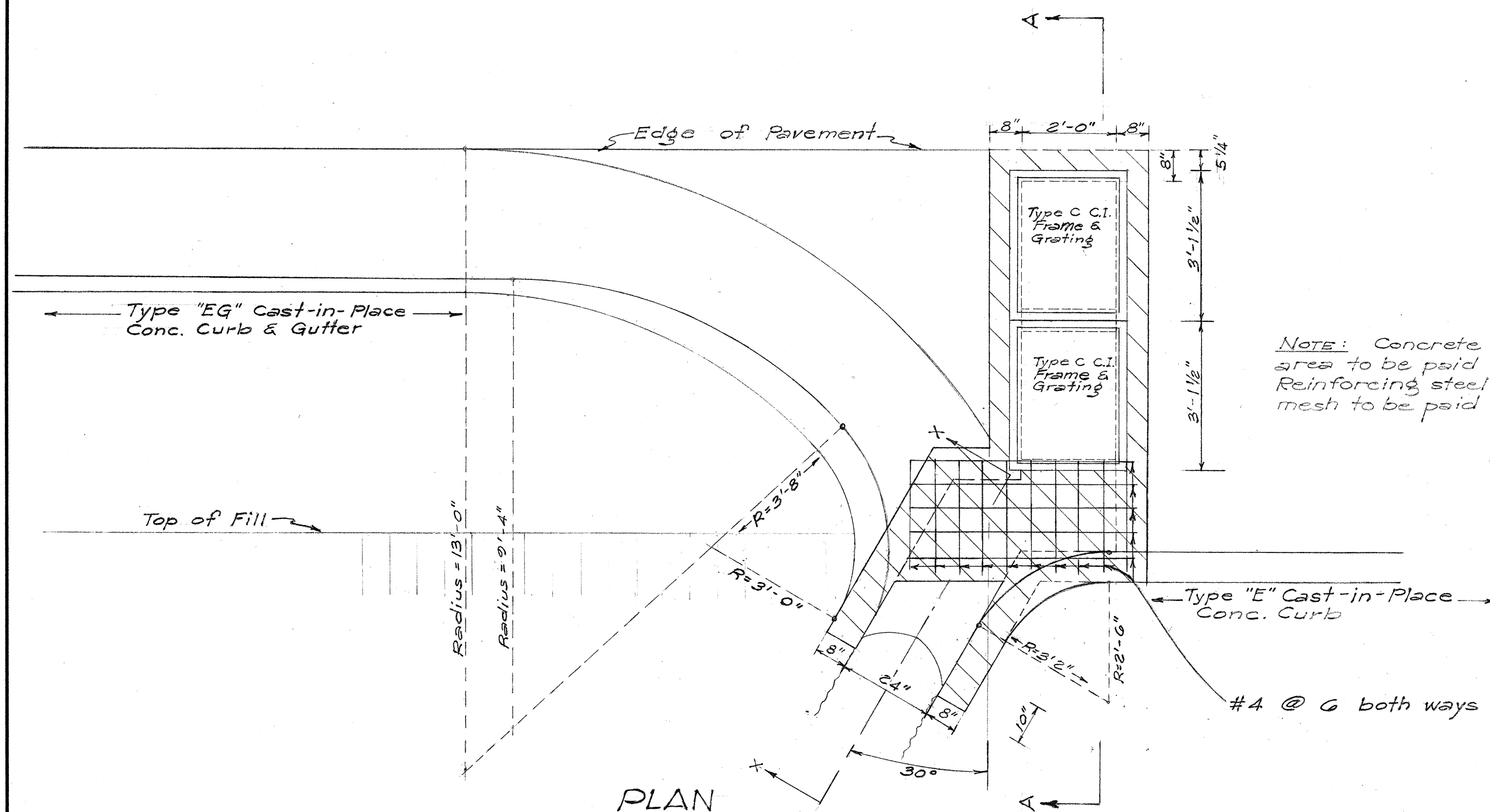


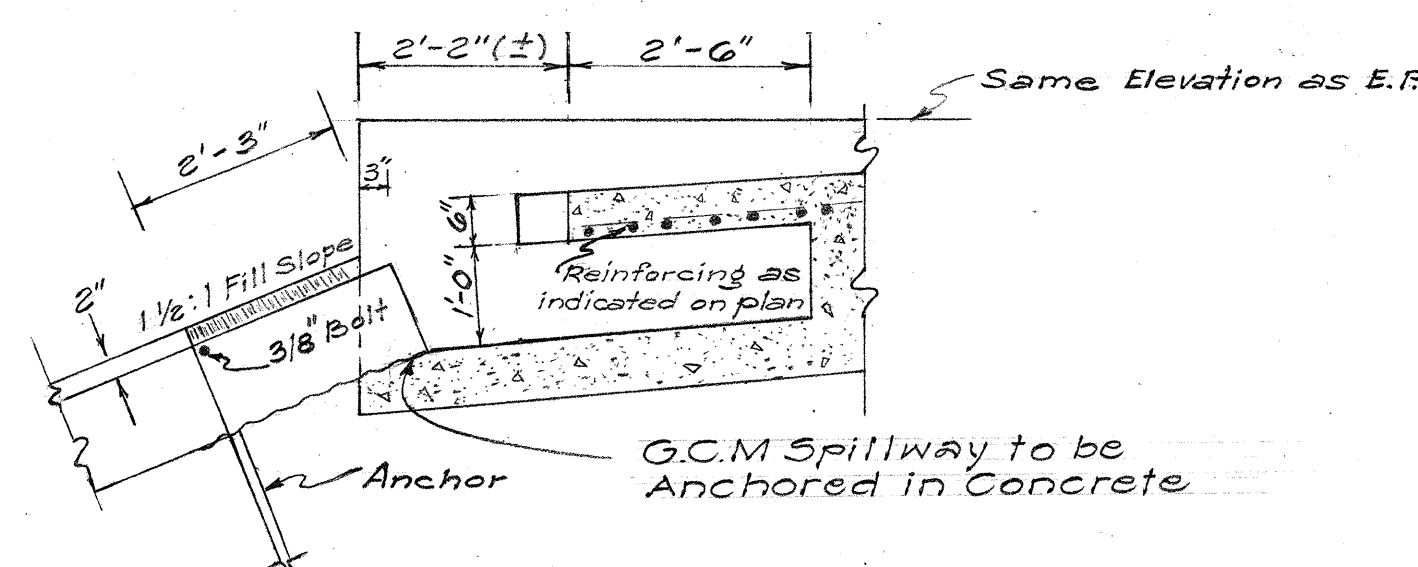
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	5-0630(4)	1958	17	47



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

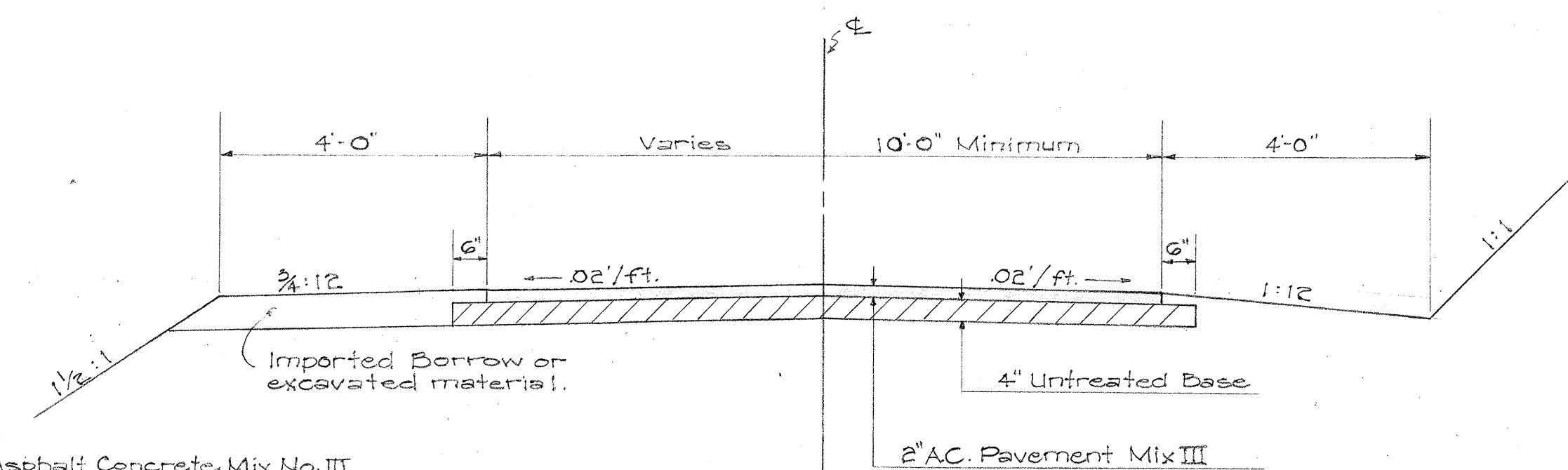


SPILLWAY INLET FOR TYPE "E" & "E-1" GUTTER
Scale 1/2" = 1'-0"

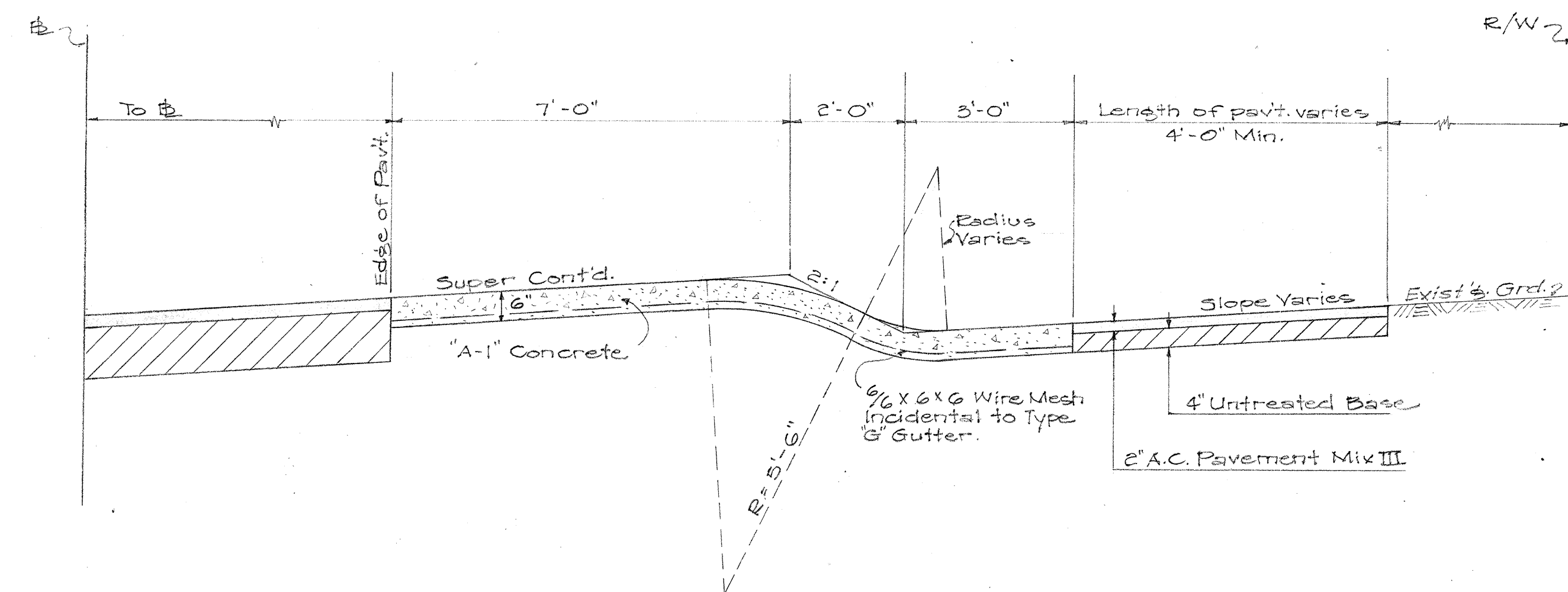


SECTION X-X
Scale 1/2" = 1'-0"

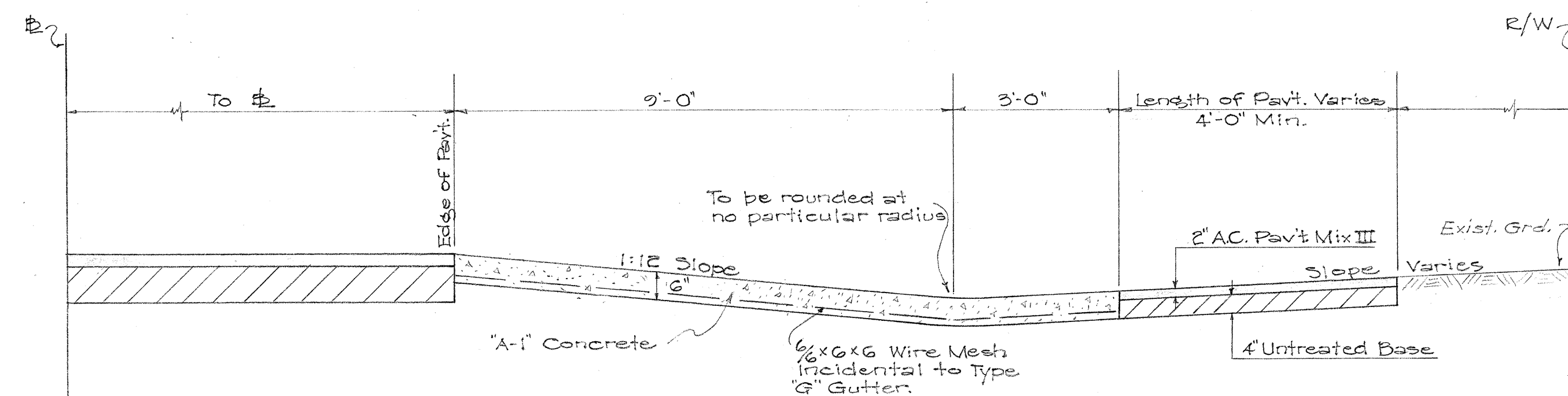
NOTE: Pavement shall be Asphalt Concrete Mix No. III laid in one layer of 2" compacted thickness.
Base Course shall be Untreated Base (1 1/2" to No. 200) laid in one layer of 4" compacted thickness.
Prime Coat shall be Slow Curing Liquid Asphalt applied at the approximate rate of 0.35 gallons per square yard.



TYPICAL SECTION OF SIDEROAD CONNECTION
Scale: 1/2" = 1'-0"

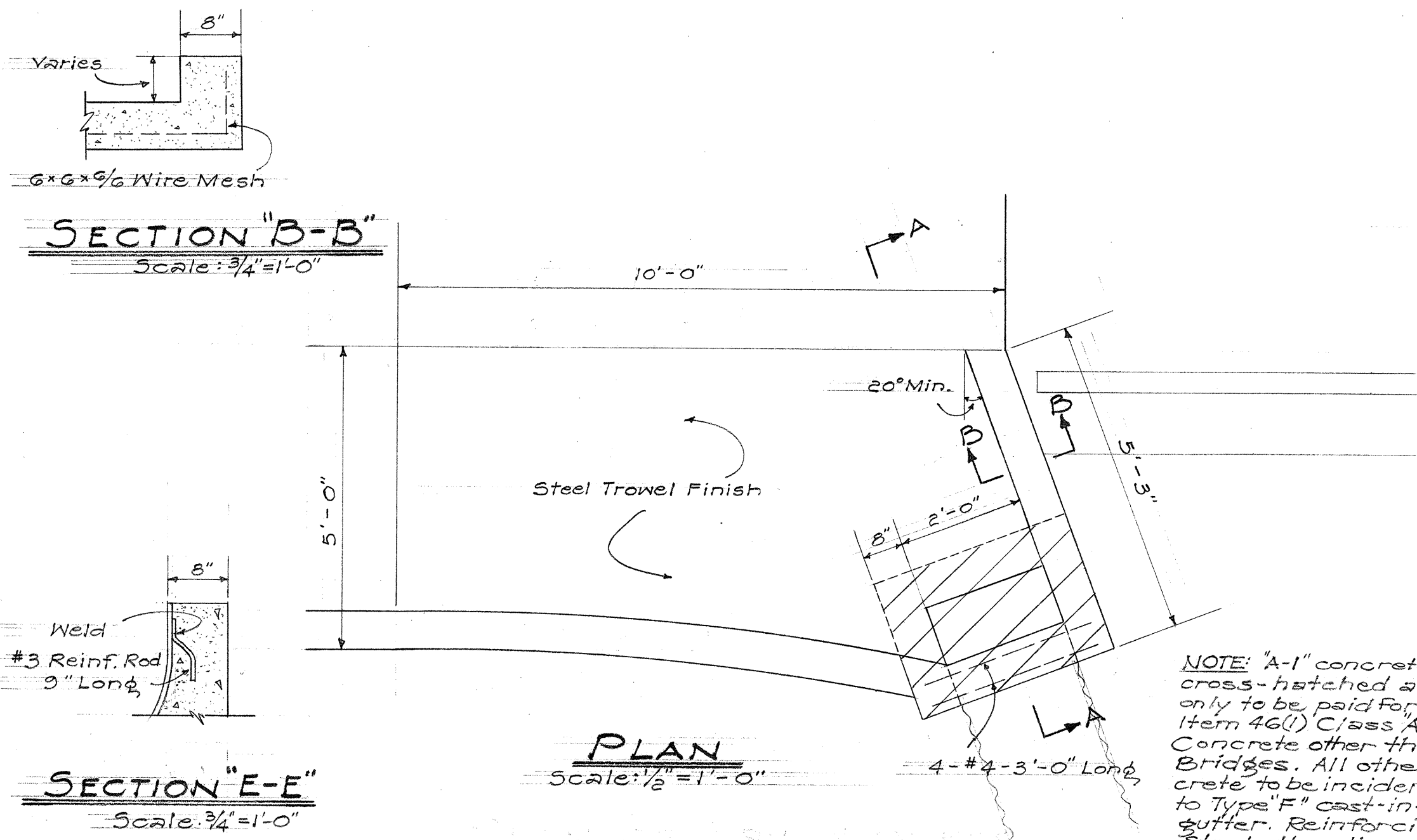


TYPE "G" C.I.P. GUTTER ON HIGH SIDE AT SUPERELEVATED CUT SECTIONS
Scale: 1/2" = 1'-0"



TYPE "G" C.I.P. GUTTER AT TANGENT AND LOW SIDE OF SUPERELEVATED SECTIONS
Scale: 1/2" = 1'-0"

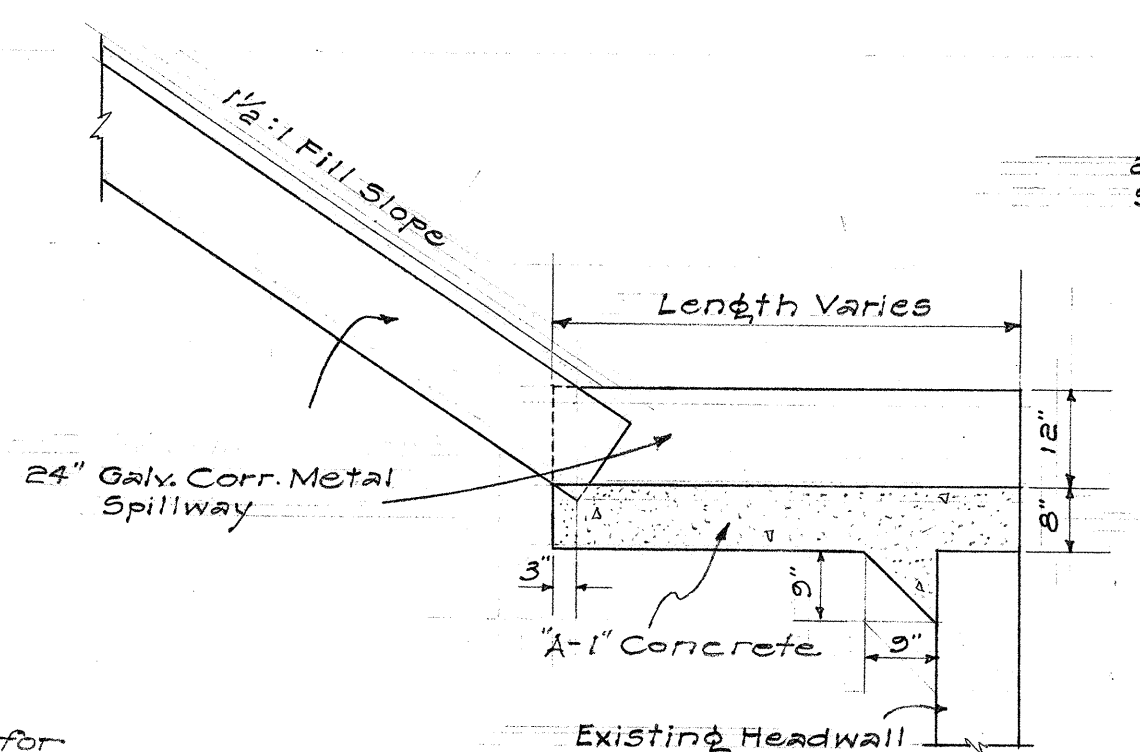
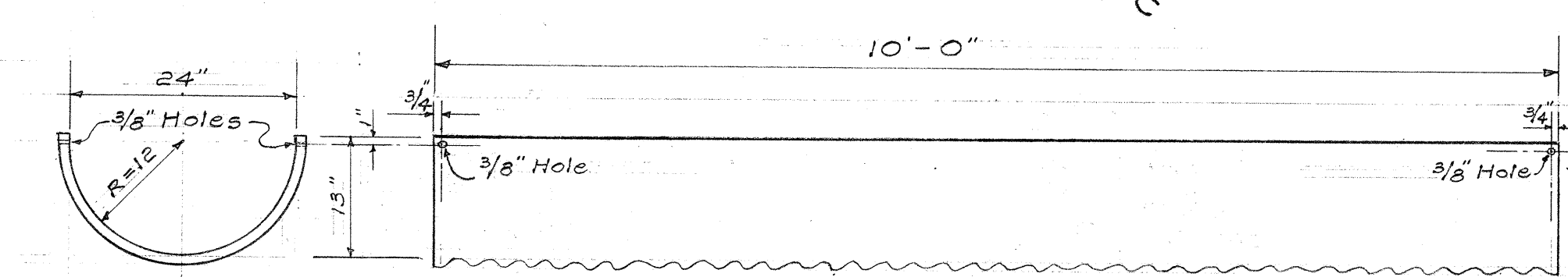
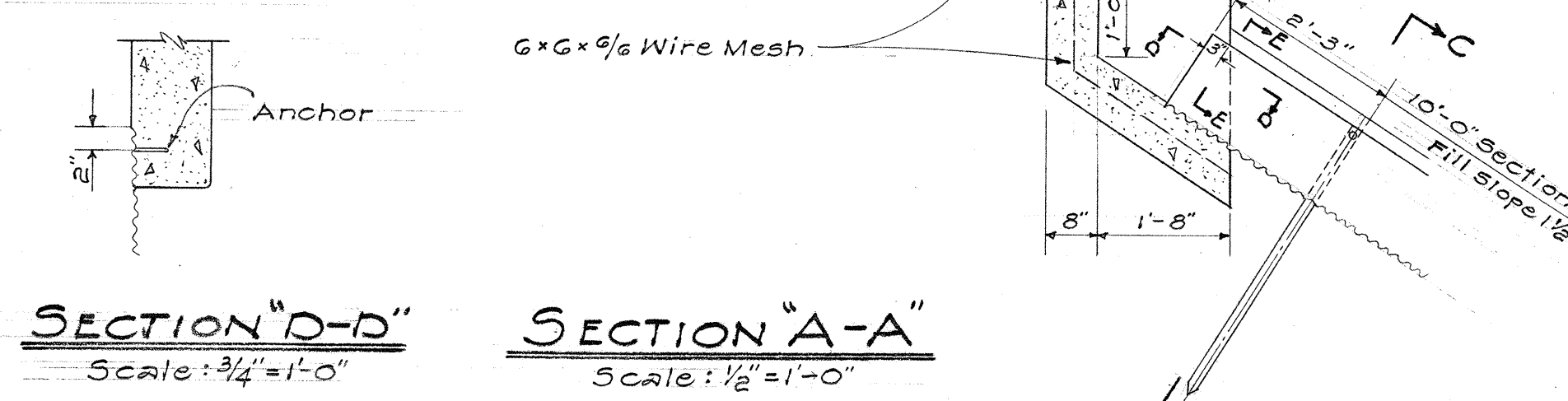
HAWAII STATE HIGHWAY DEPARTMENT
STATE OF HAWAII
DETAILS OF
SPILLWAY INLET FOR TYPE "E" & "E-1" GUTTER
AND TYPE "G" C.I.P. GUTTER
LIKELIKE HIGHWAY
(PAVING)
PROJ. 5-0630(4)
Series as Noted Dec. 1958



INLET DETAIL OF SPILLWAY FOR TYPE "F" GUTTER

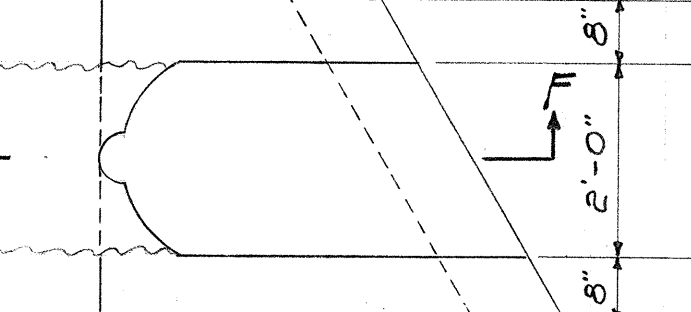
NOTE:

Anchor shall be installed where ever GCM Spillway is embedded in Conc.



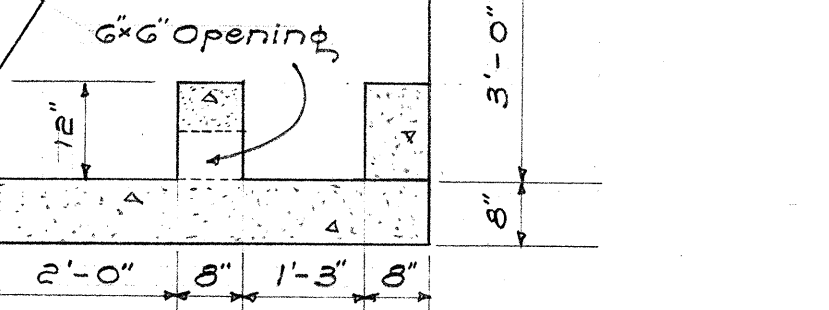
DETAIL OF CULVERT TO SPILLWAY "Y" CONNECTION

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



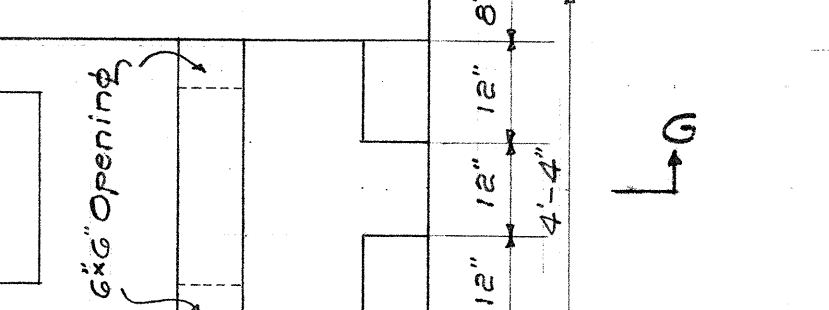
SPILLWAY TO EXISTING HEADWALL DETAIL

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



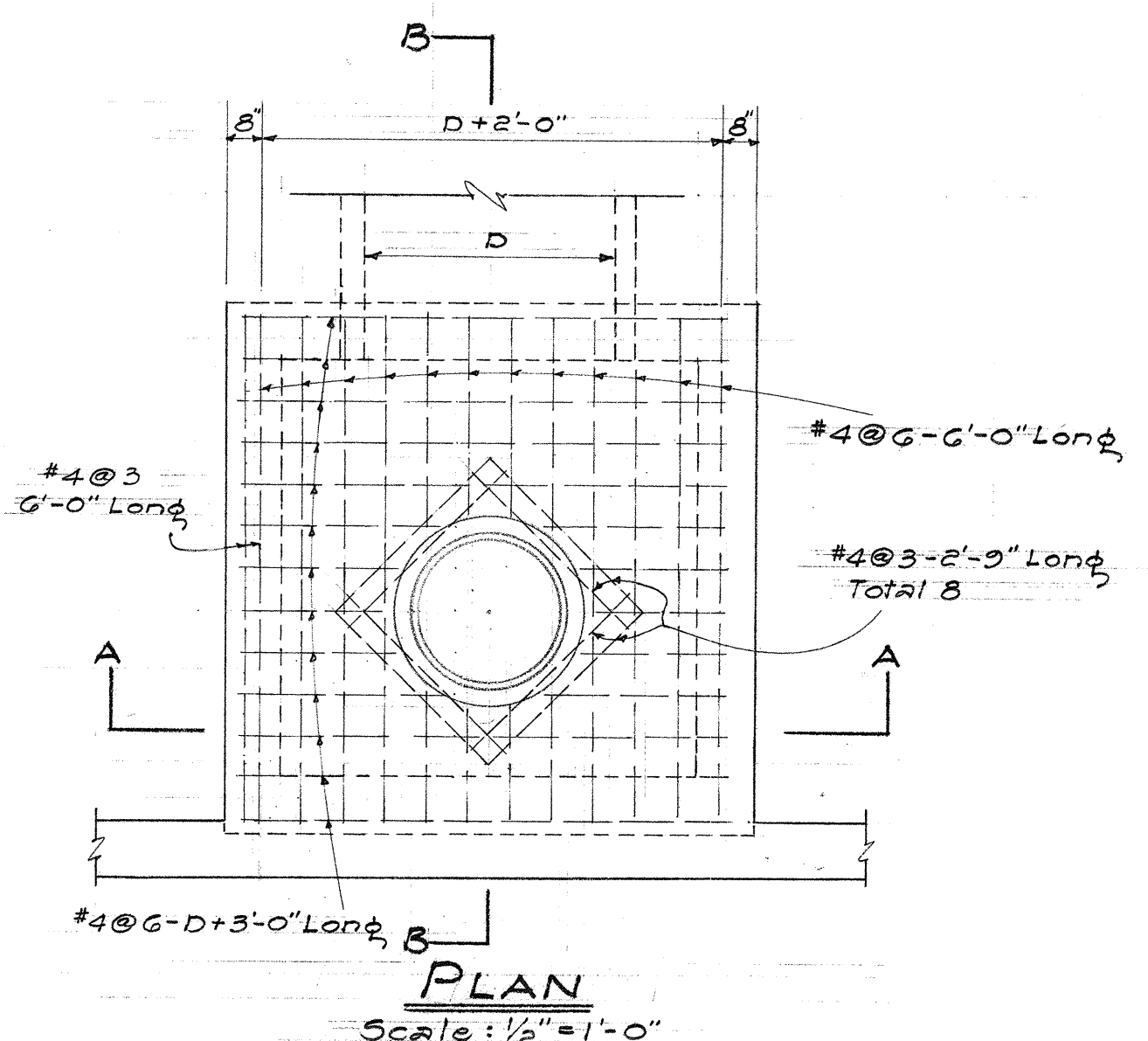
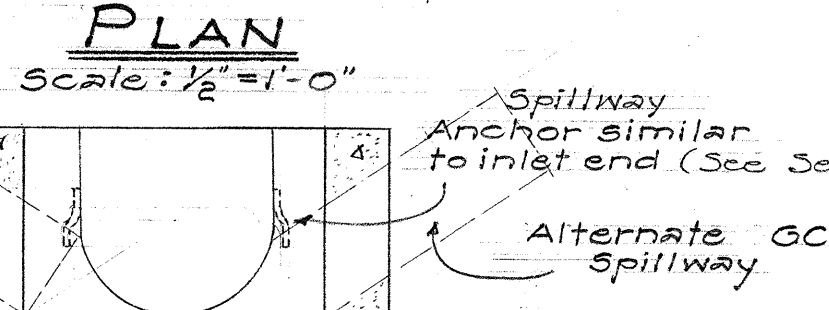
DETAIL OF CULVERT TO SPILLWAY CONNECTION

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



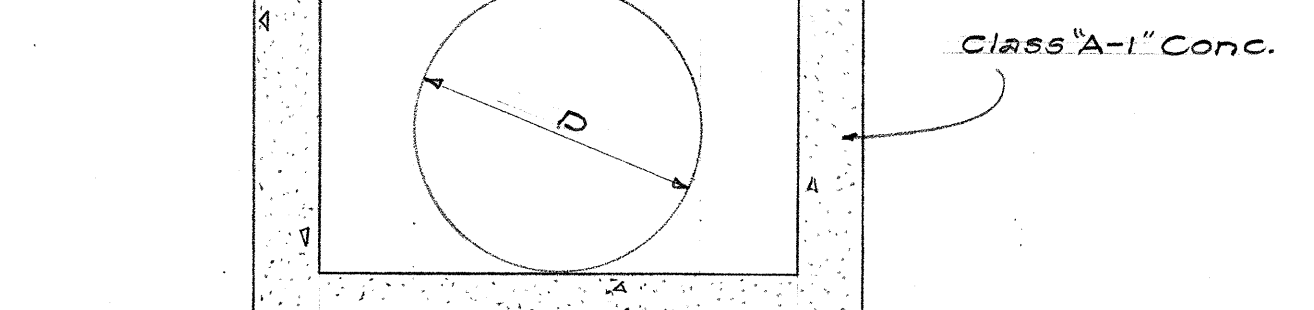
DETAILS OF CONC. DROP BOX AT OUTLET OF G.C.M. SPILLWAY

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



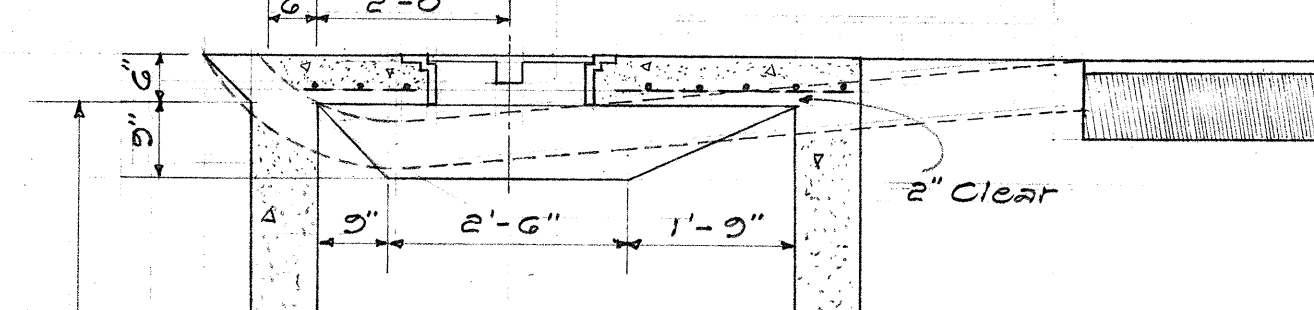
DETAIL OF TYPE "E" SPECIAL CONCRETE CATCH BASIN

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



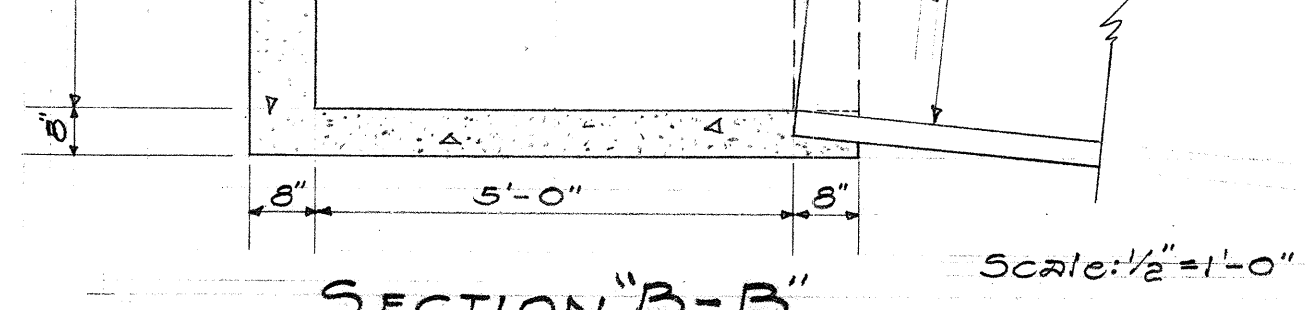
DETAIL OF TYPE "E" SPECIAL CONCRETE CATCH BASIN

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



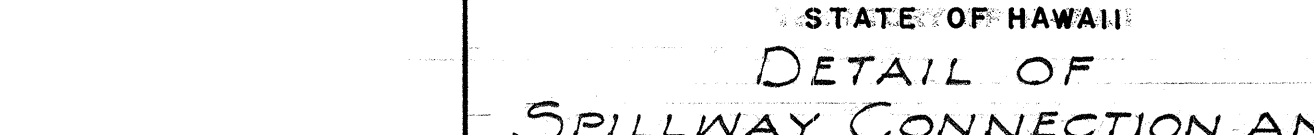
DETAIL OF TYPE "E" SPECIAL CONCRETE CATCH BASIN

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



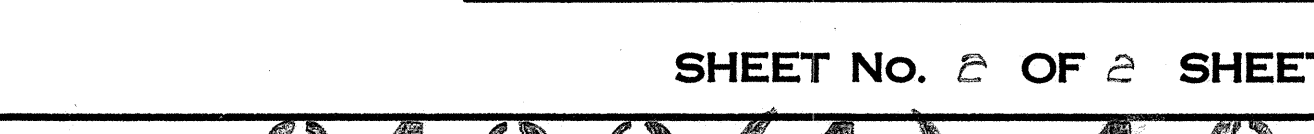
DETAIL OF TYPE "E" SPECIAL CONCRETE CATCH BASIN

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



DETAIL OF TYPE "E" SPECIAL CONCRETE CATCH BASIN

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



DETAIL OF TYPE "E" SPECIAL CONCRETE CATCH BASIN

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

HAWAII STATE HIGHWAY DEPARTMENT
STATE OF HAWAII
DETAIL OF
SPILLWAY CONNECTION AND
TYPE "E" CATCH BASIN
LIKE LIKE HIGHWAY
(PAVING)
PROJECT 5-0630(4)
SCALE AS NOTED DEC. 1958

SHEET NO. 2 OF 2 SHEETS

\$132(1).1\$

DESIGNED BY	DATE
DRAWN BY	
CHECKED BY	
QUANTITIES CHECKED BY	
ORIGINAL PLAN	
NOTE BOOK	
NO.	