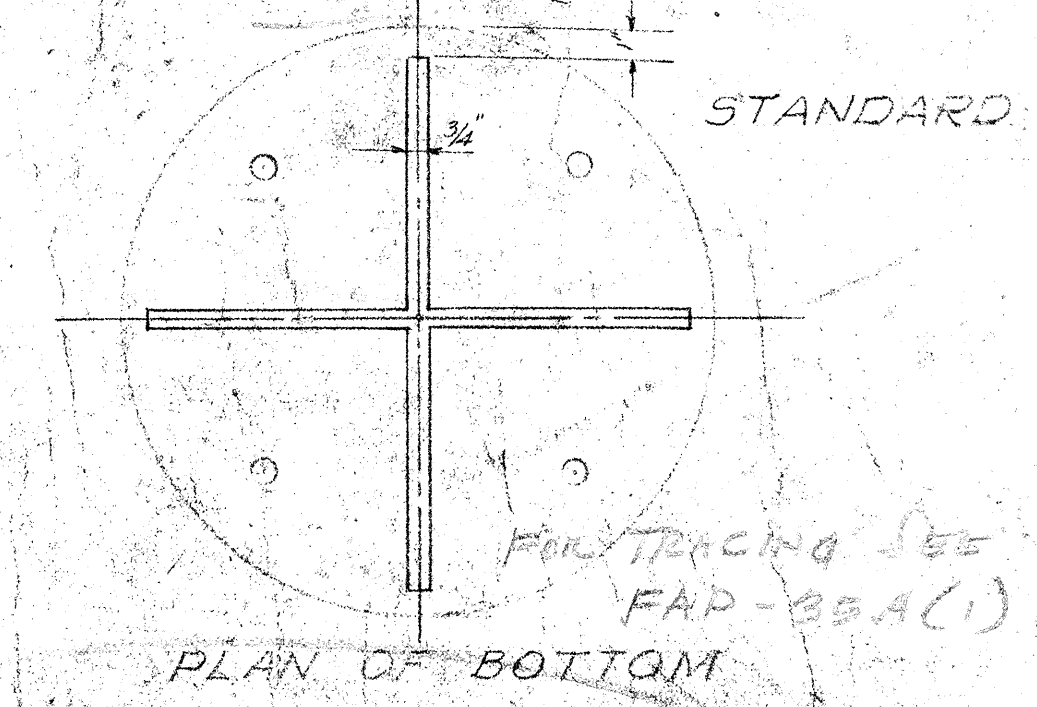
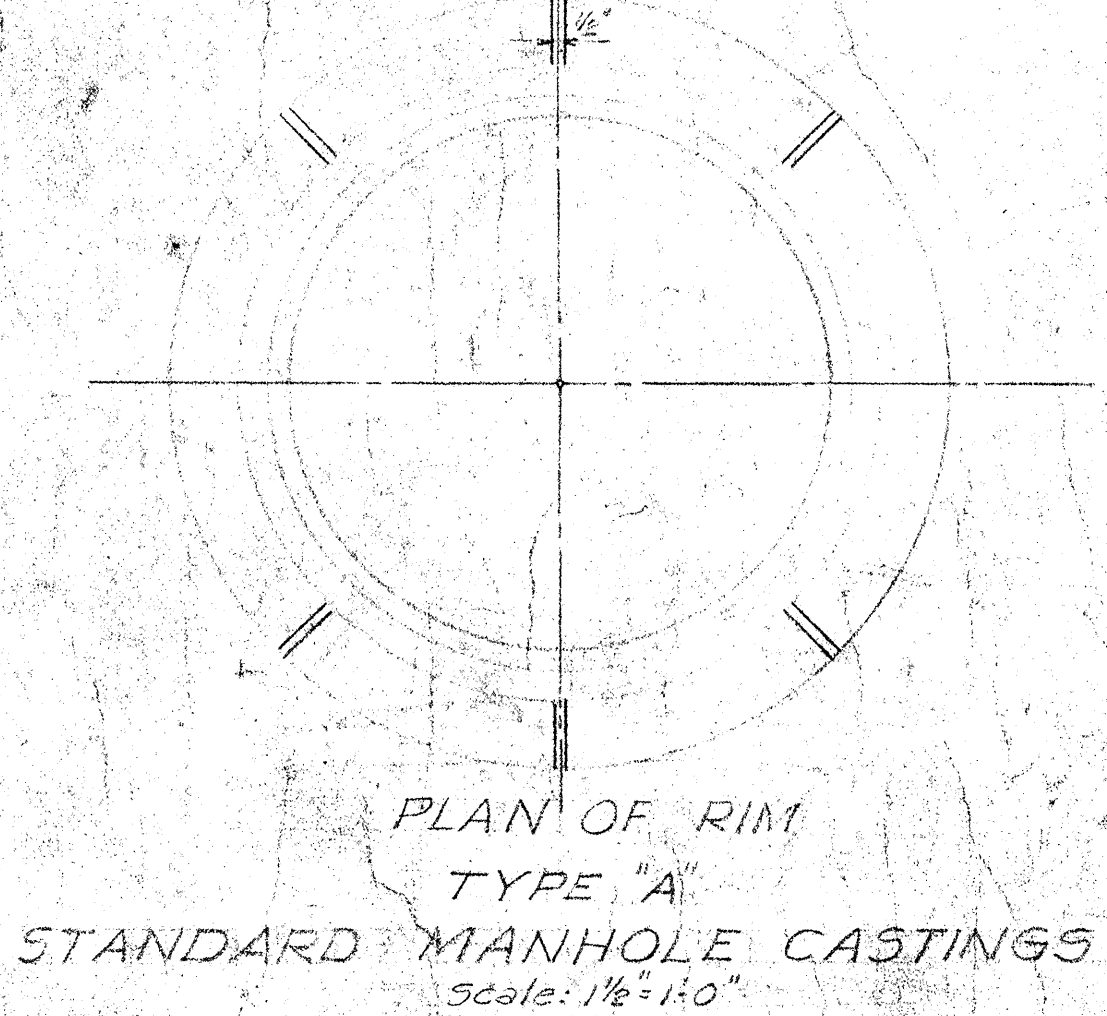
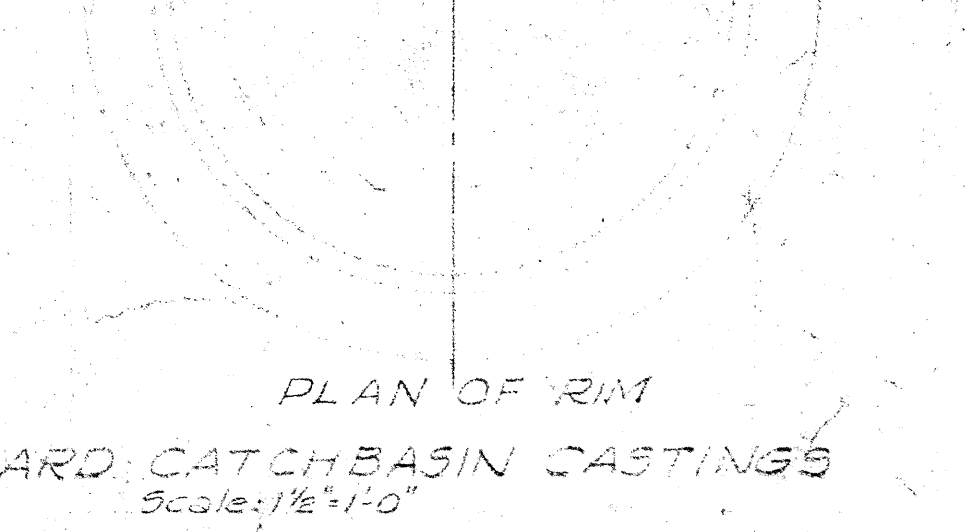
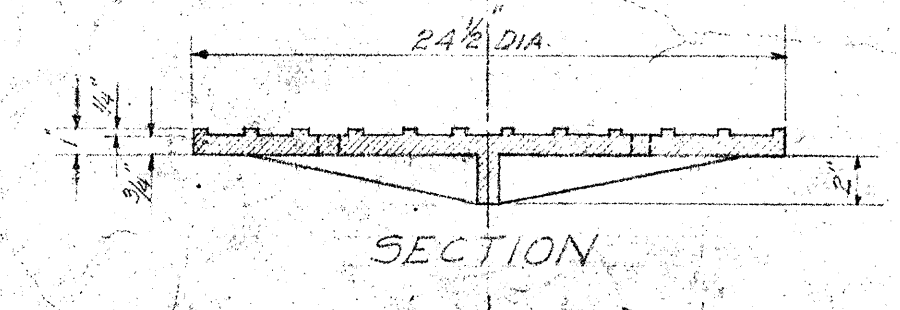
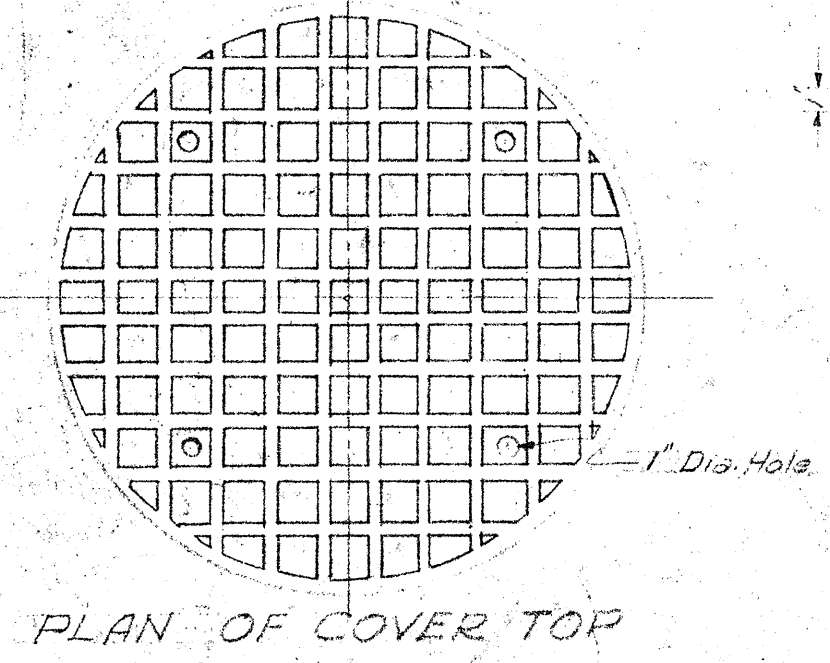
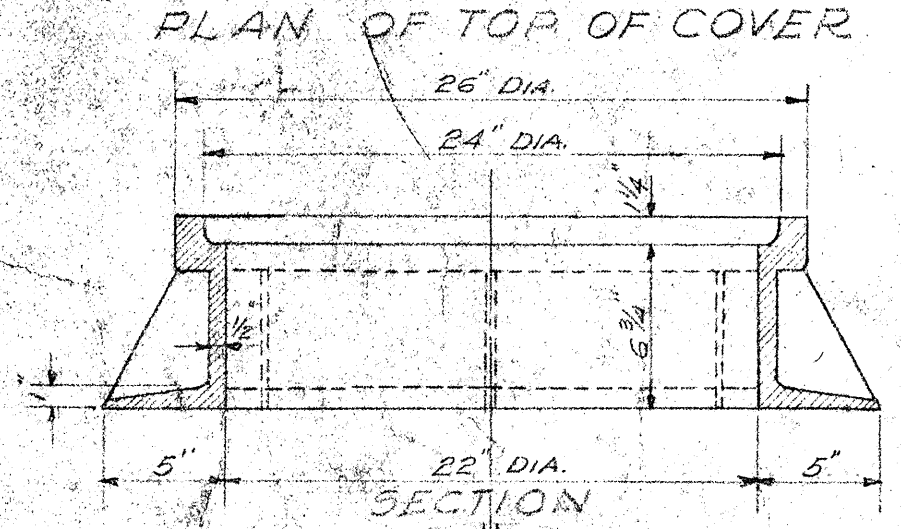
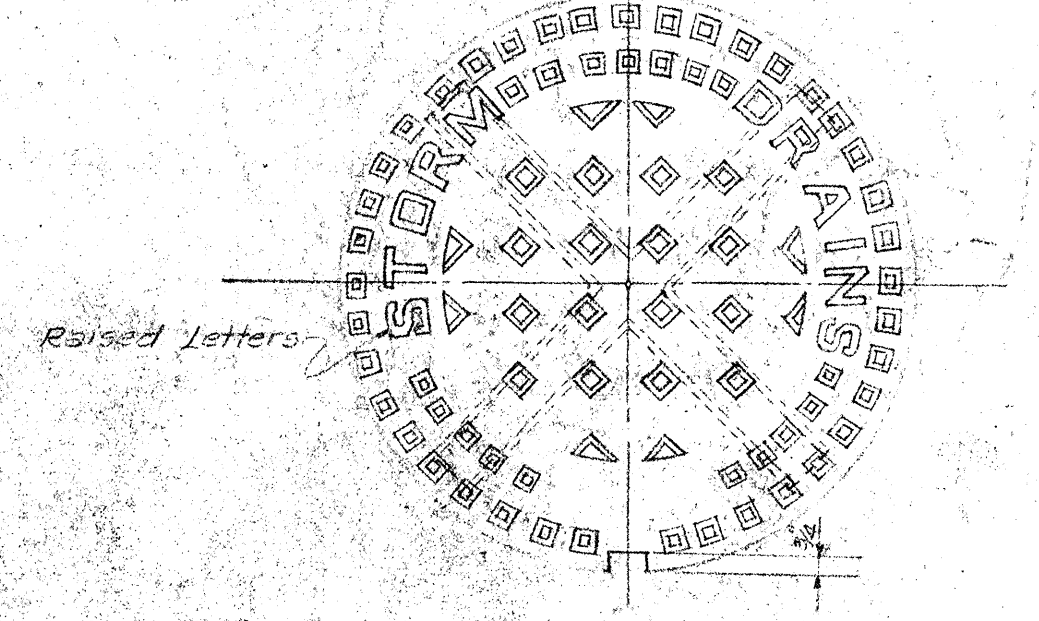
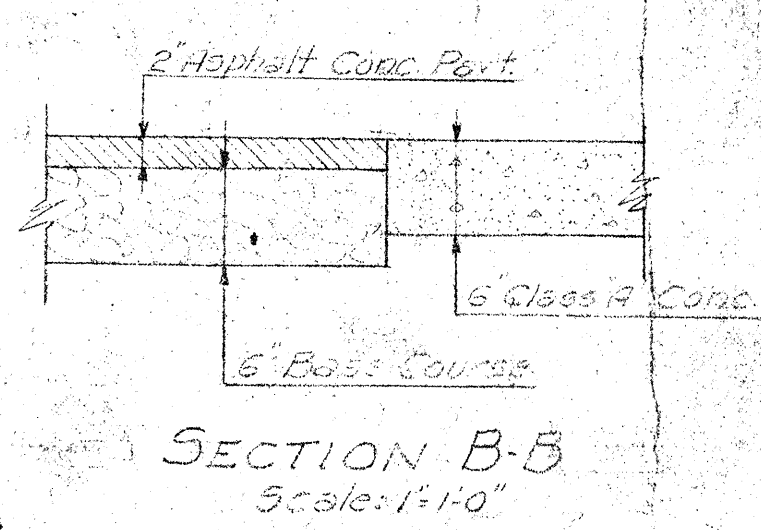
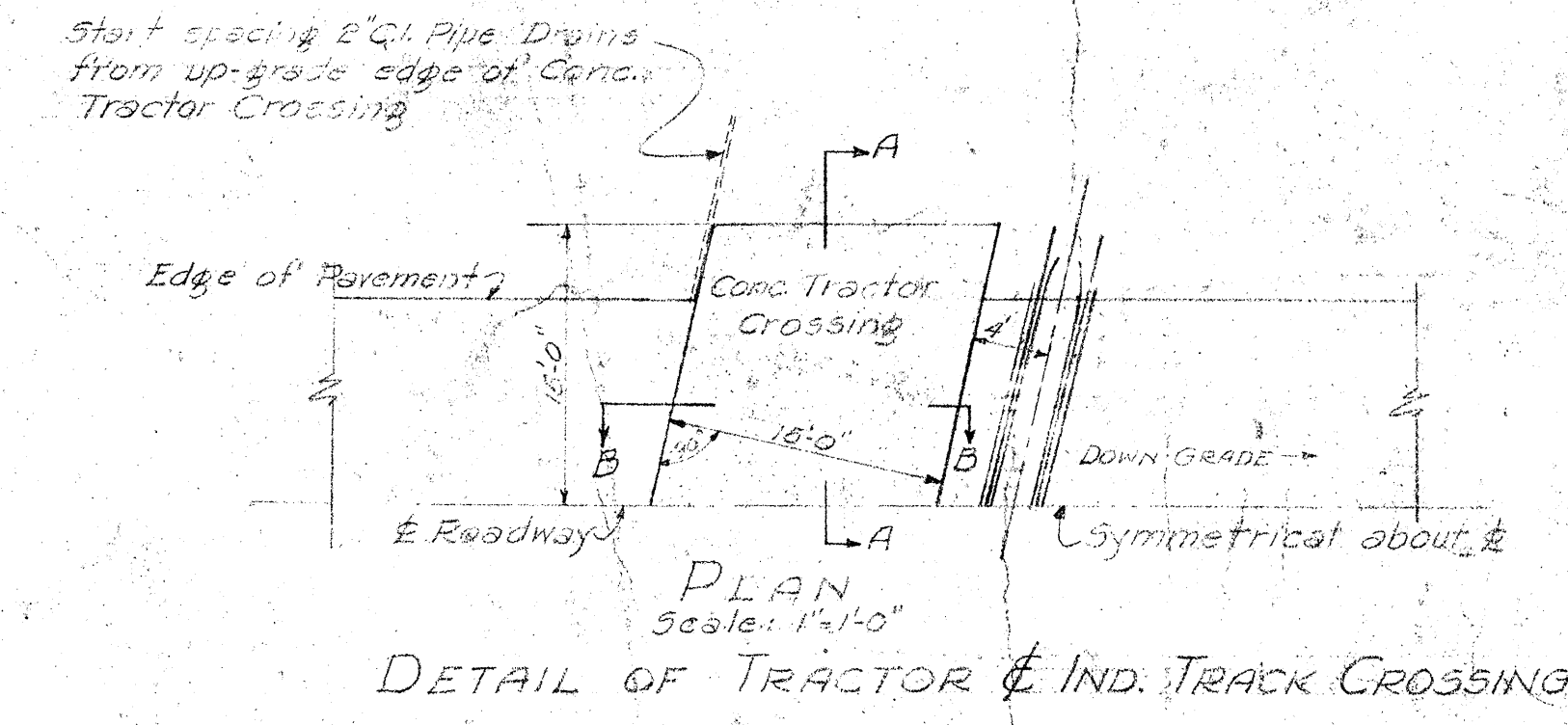
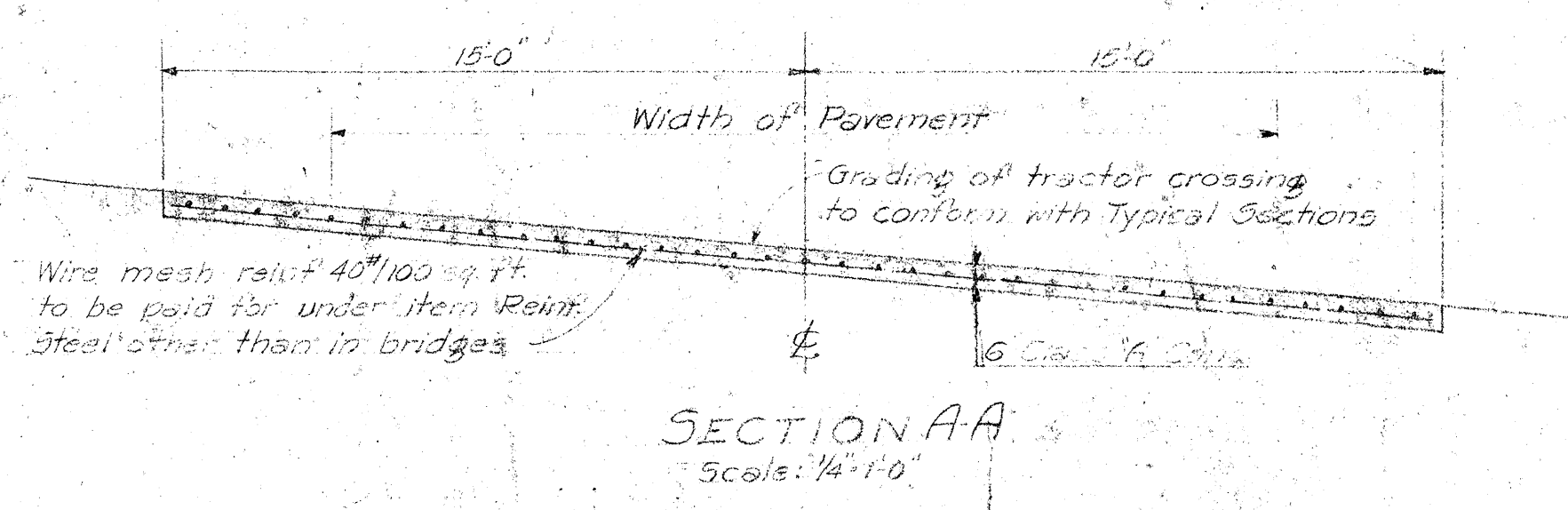
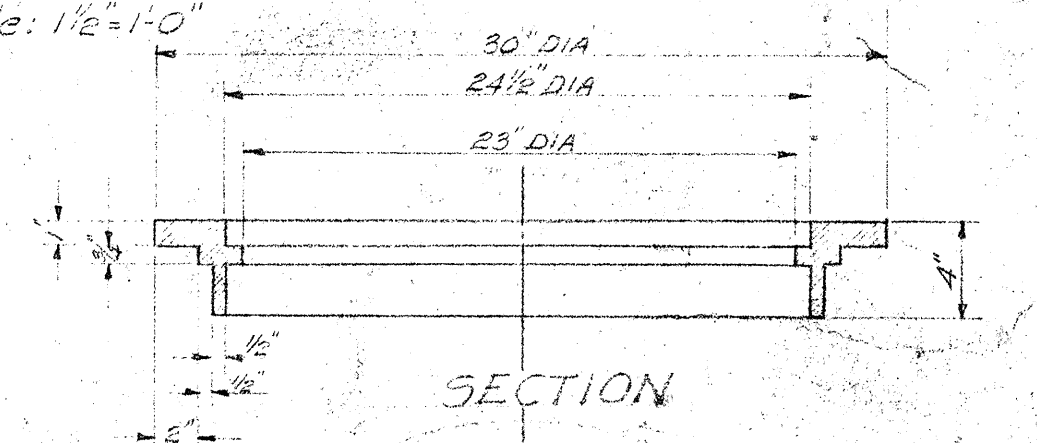
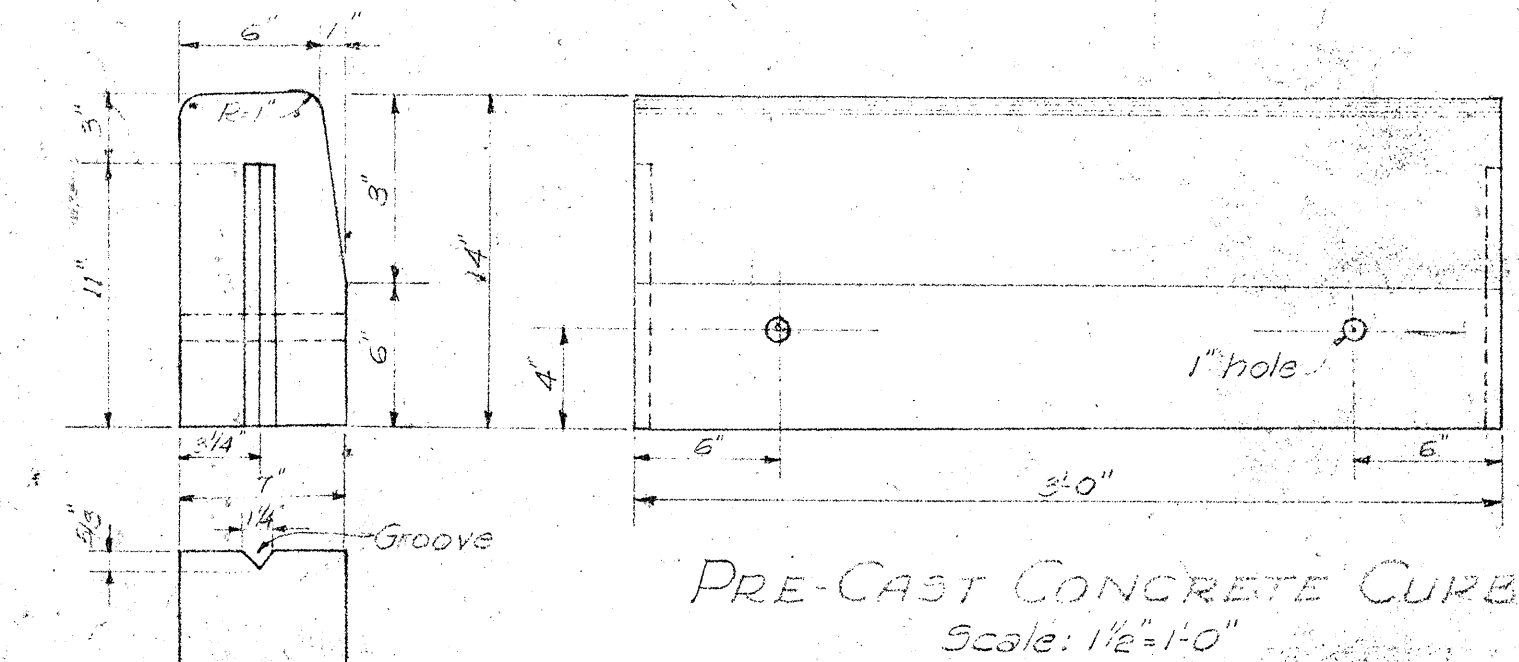
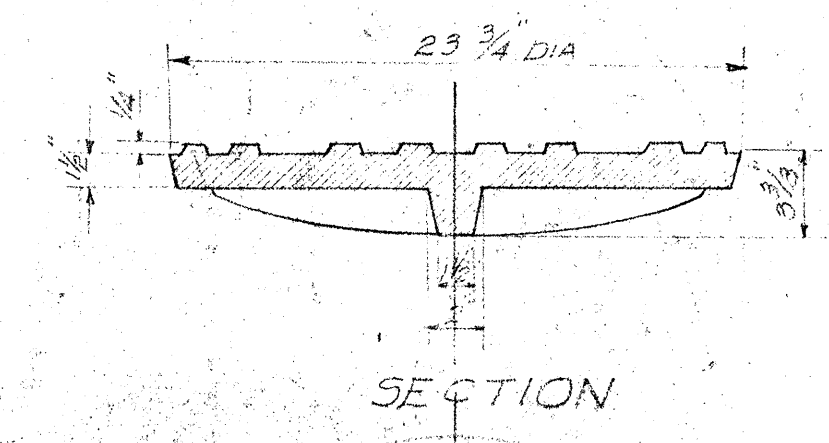
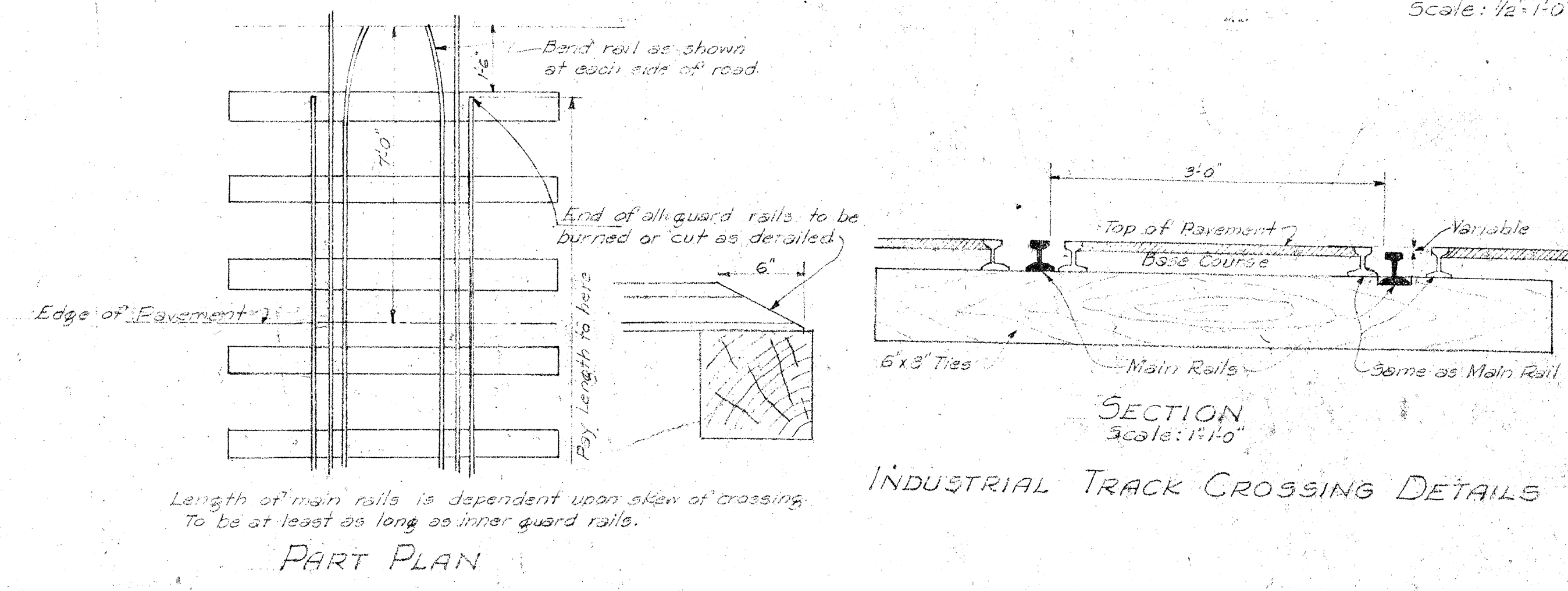
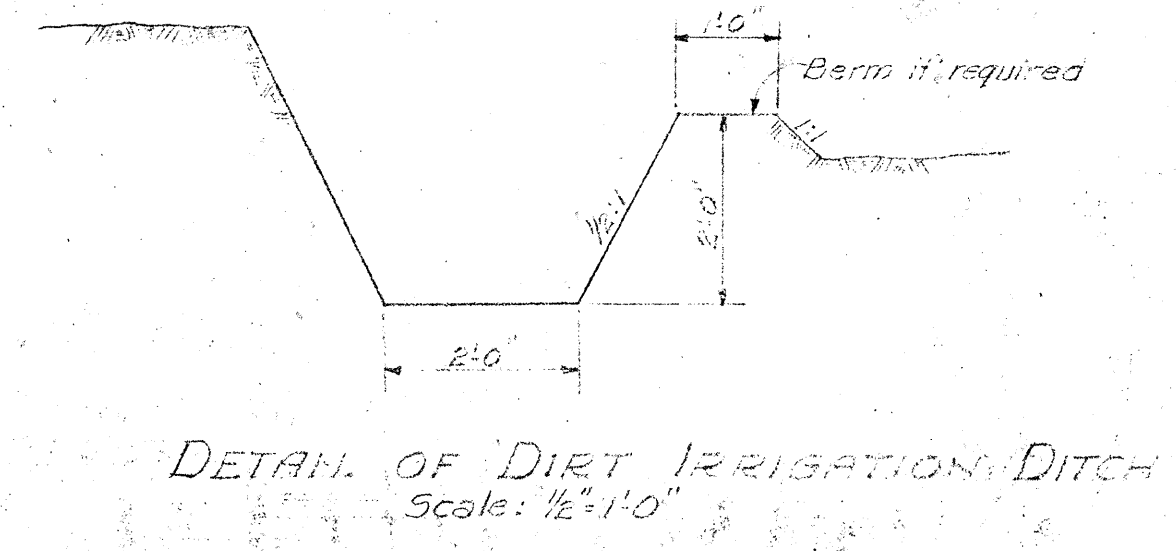
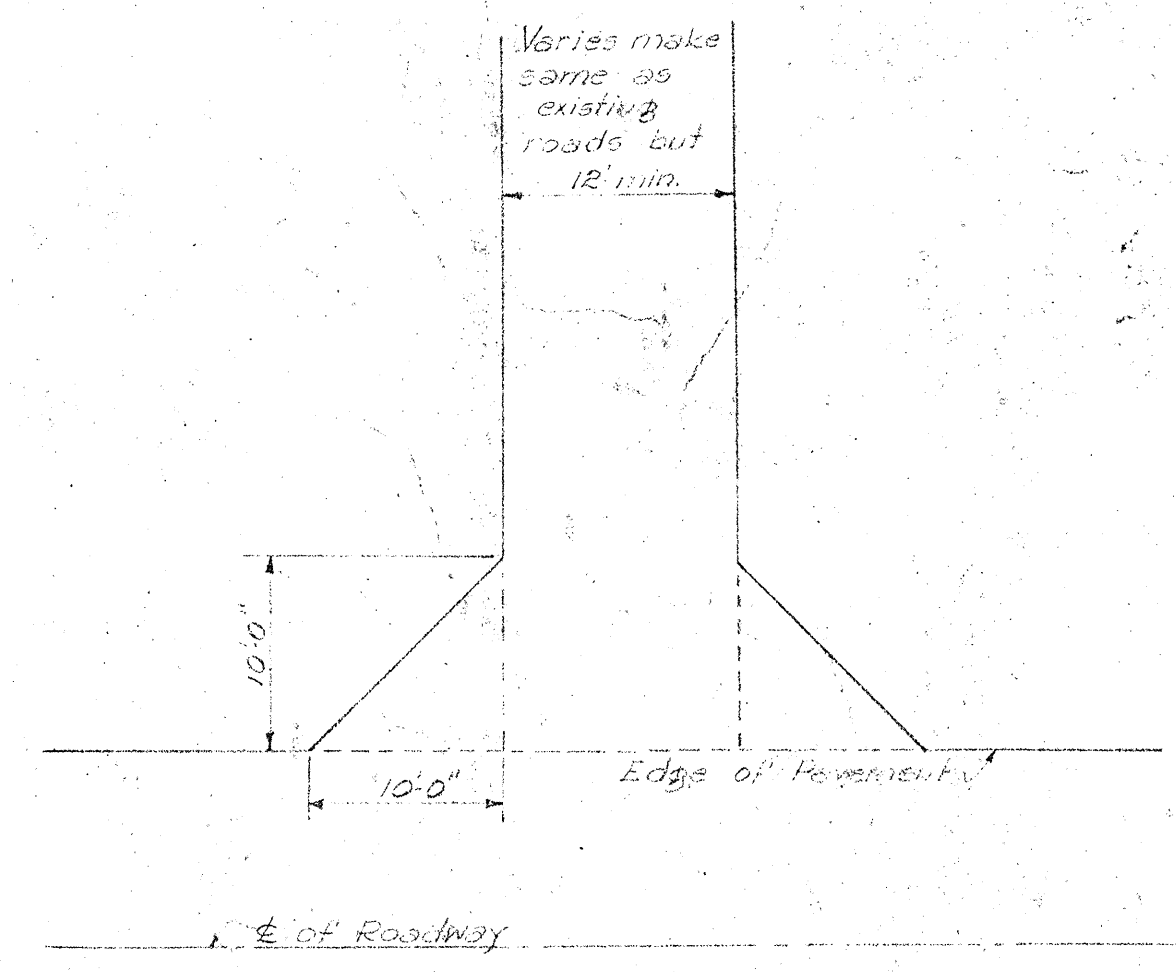
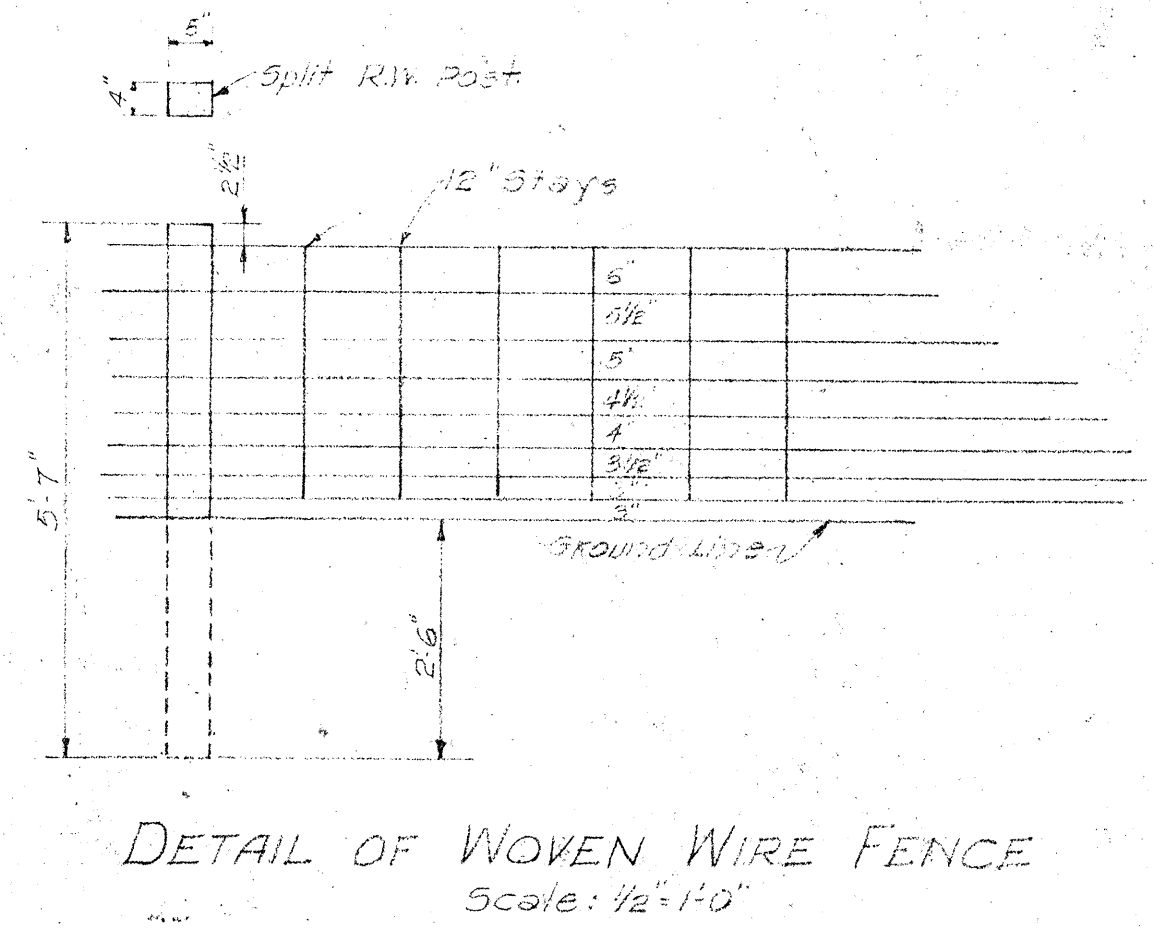
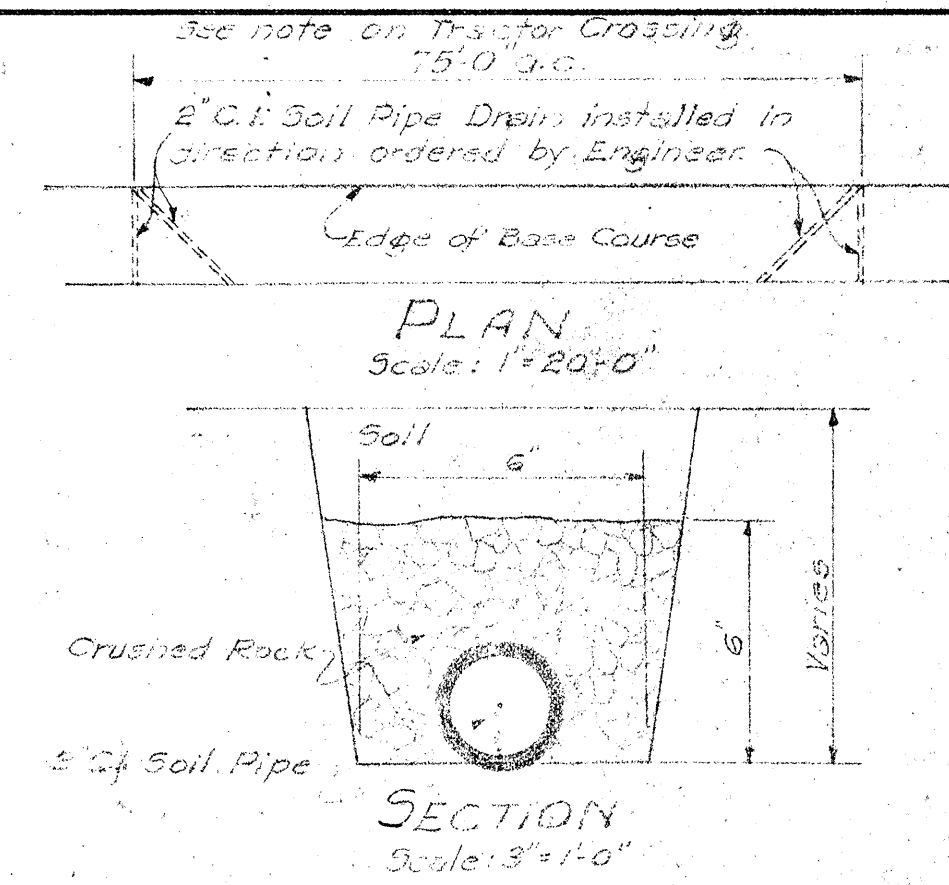


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
21	HA	FAP 354(1)	55	7	9
22	HA	FAP 354(1)	55	8	9
23	HA	FAP 354(1)	55	9	9



TERRITORIAL HIGHWAY DEPARTMENT
TERRITORY OF HAWAII
MISCELLANEOUS DETAILS
ROADS WAILUA TOWARD KAENA POINT
SHEET No. 7 OF 9 SHEETS

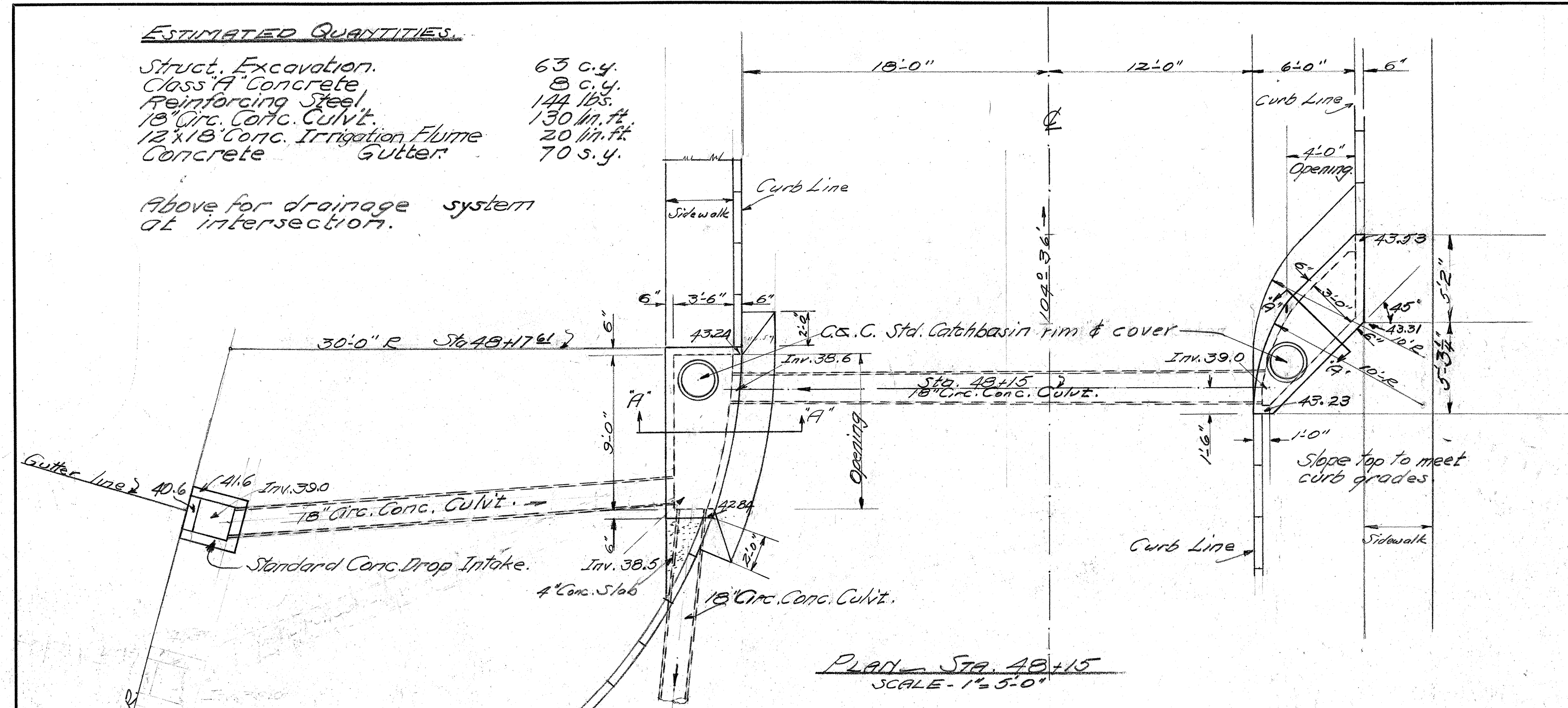
ORIGINAL	DESIGNED BY	DATE
PLAN	HA	55
NOTE BOOK	QUANTITIES CHECKED BY	
HA	HA	55

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	F.A.G.H. 35-B(1)	1939	11	58

ESTIMATED QUANTITIES

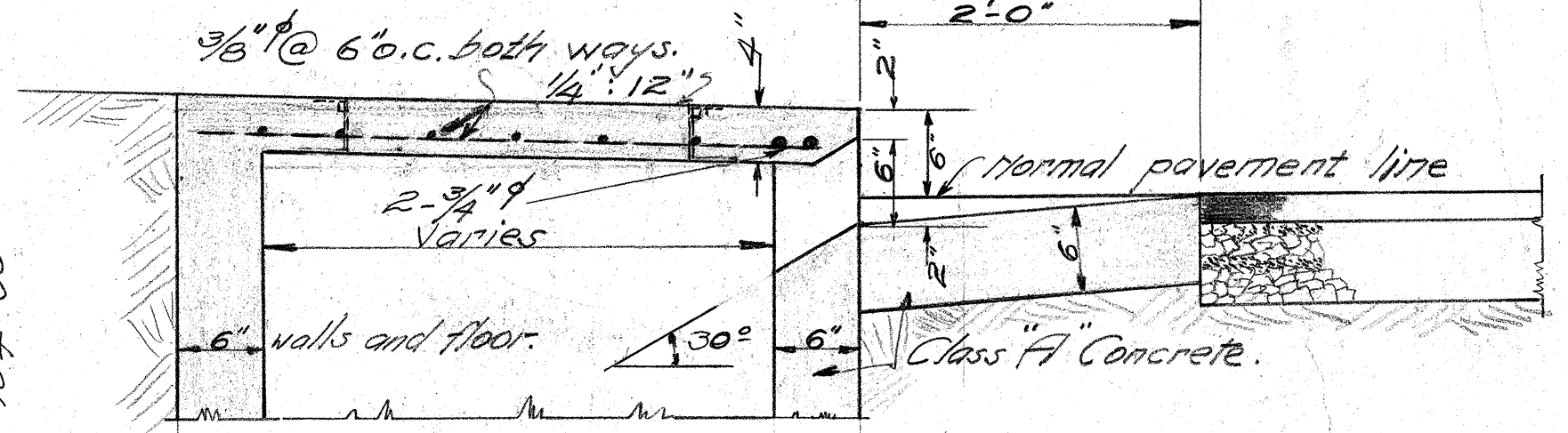
Struct. Excavation. 63 c.y.
 Class "A" Concrete 3 c.y.
 Reinforcing Steel 144 lbs.
 18" Circ. Conc. Culvert 130 lin. ft.
 12" x 18" Conc. Irrigation Flume 20 lin. ft.
 Concrete 70 s.y.

Above for drainage system at intersection.



PLAN STA. 48+15
SCALE - 1" = 5'-0"

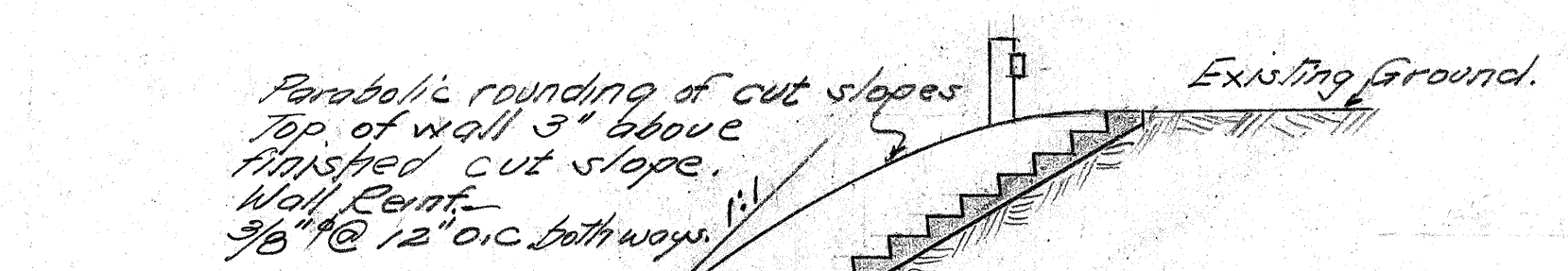
NOTE: C.I. RIM AND COVERS CONSIDERED INCIDENTAL TO CONCRETE.



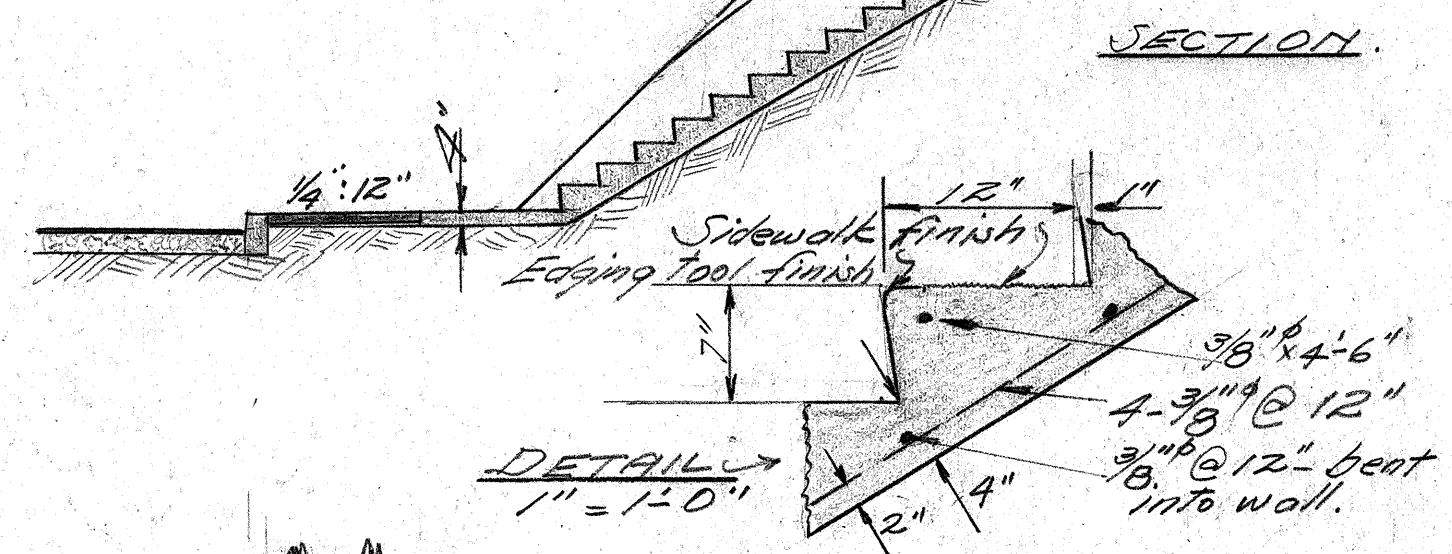
SECTION "A-A"
SCALE - 1" = 1'-0"

ESTIMATED QUANTITIES

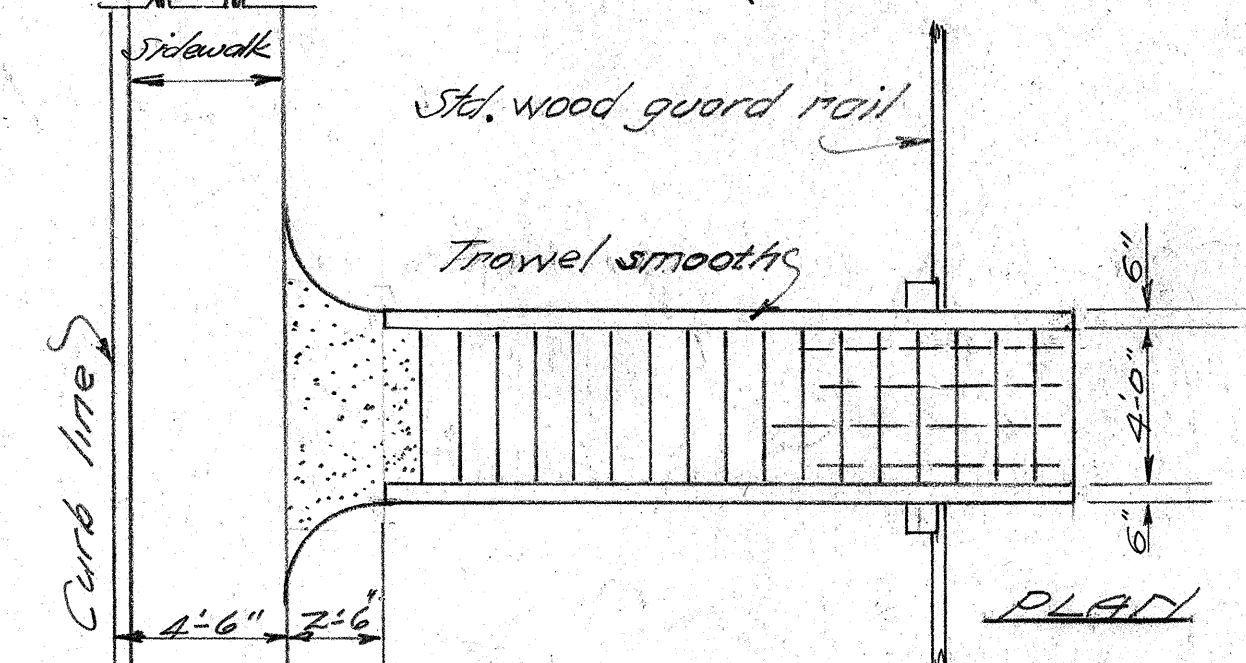
FOR
 1- FLIGHT OF CONC. STEPS
 Struct. Excavation. 11 c.y.
 Class "A" Concrete 3.3 c.y.
 Reinforcing Steel 169 lbs.



SECTION



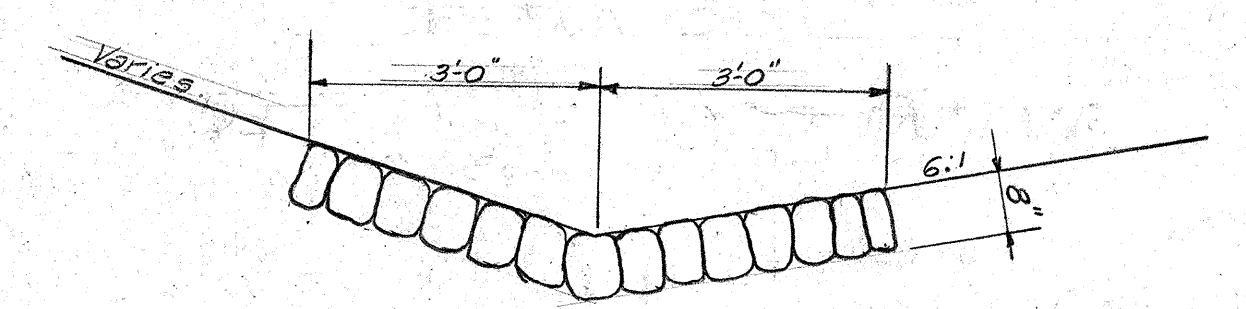
DETAIL
1" = 1'-0"



PLAN

CONCRETE STEPS

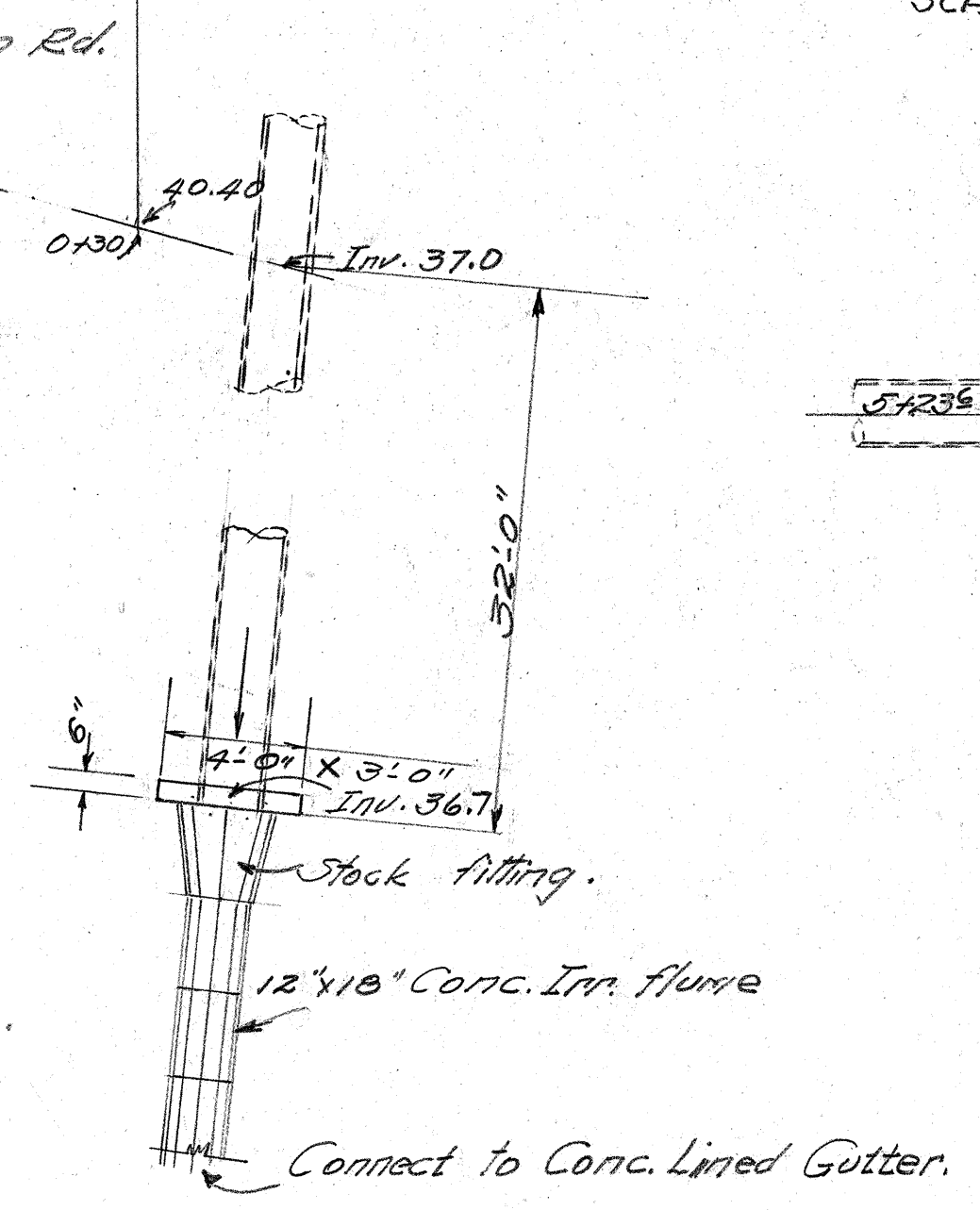
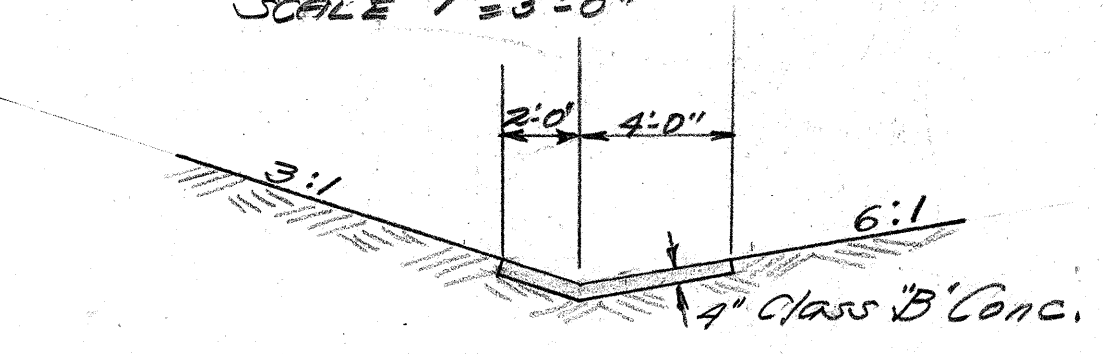
YEAR STA. 2+50 OF
 WAILUA-MOKULEIA SPUR
 SCALE 1" = 5'-0"



DETAIL OF PAVED GUTTER
SCALE: 1/2" = 1'-0"

ORIGINAL	DESIGNED BY	DATE
PLAN	W. J. B. B.	8/23/39
NOTE BOOK	QUANTITIES BY	
	QUANTITIES CHECKED BY	
	CHECKED BY	

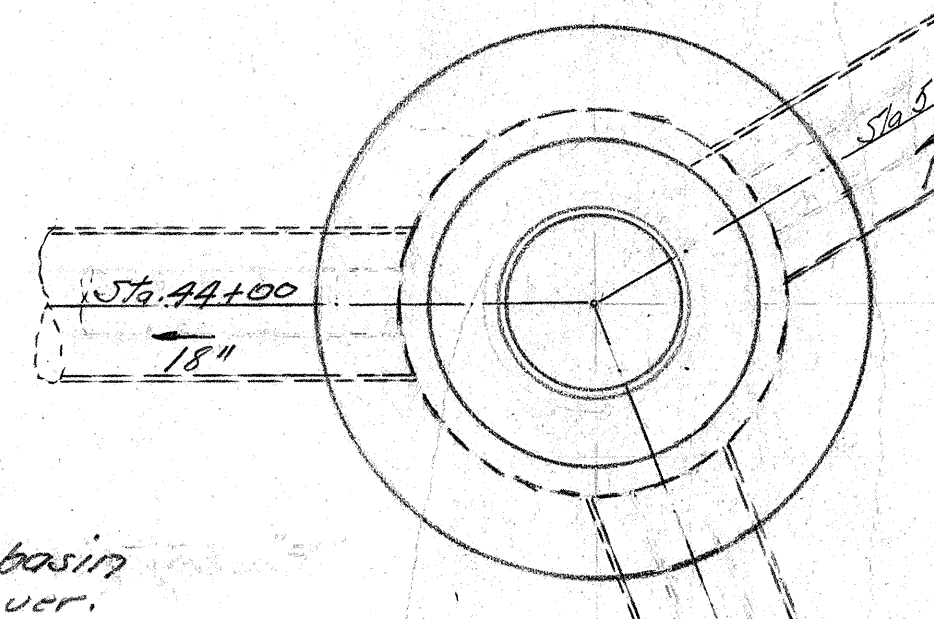
DETAIL OF CONCRETE GUTTER



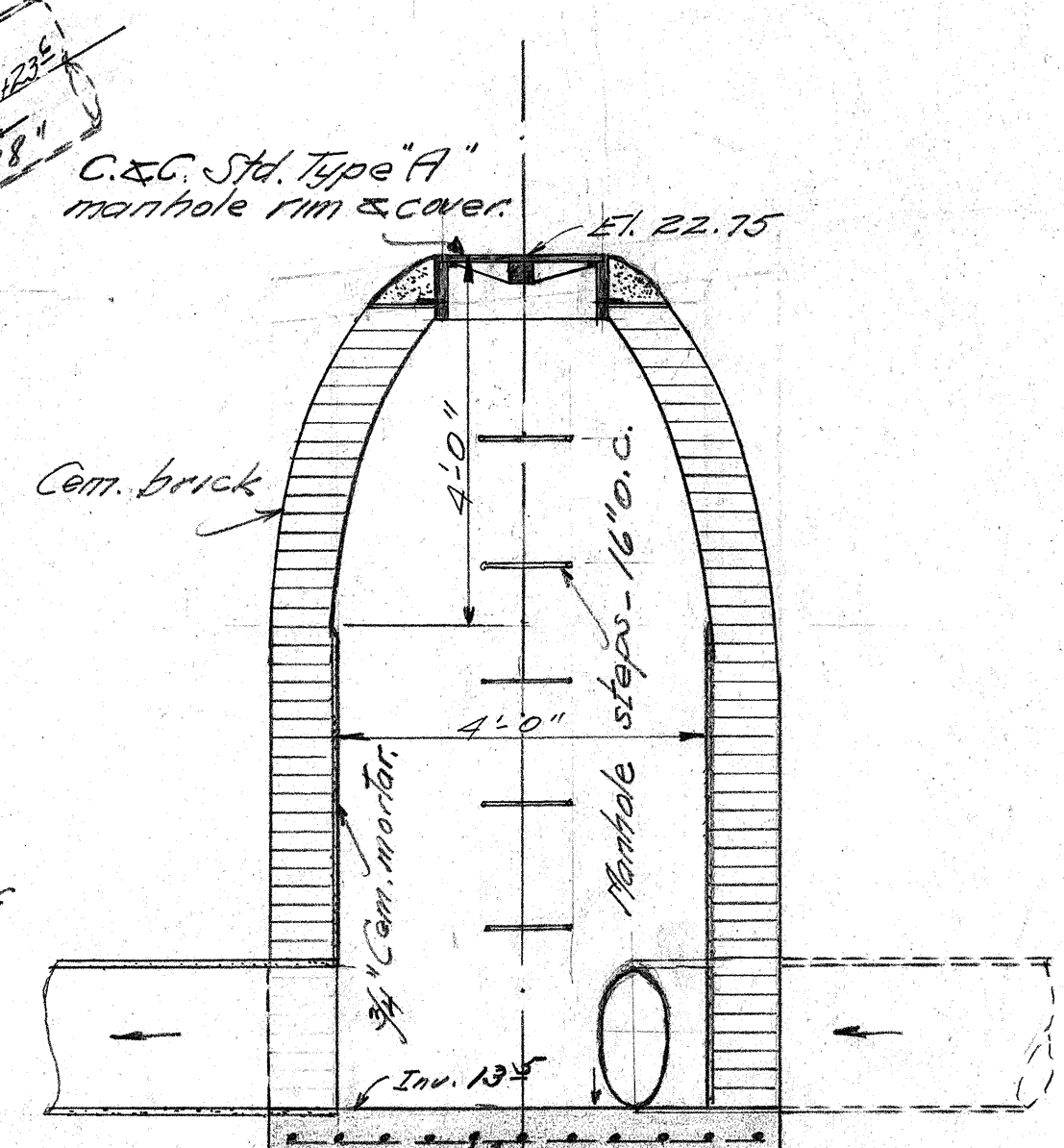
PLAN OF CATCH BASIN
SCALE 1" = 5'-0"

ESTIMATED QUANTITIES

Struct. Excavation. 1 c.y.
 Class "A" Concrete 4.7 c.y.
 Reinforcing Steel 72 lbs.

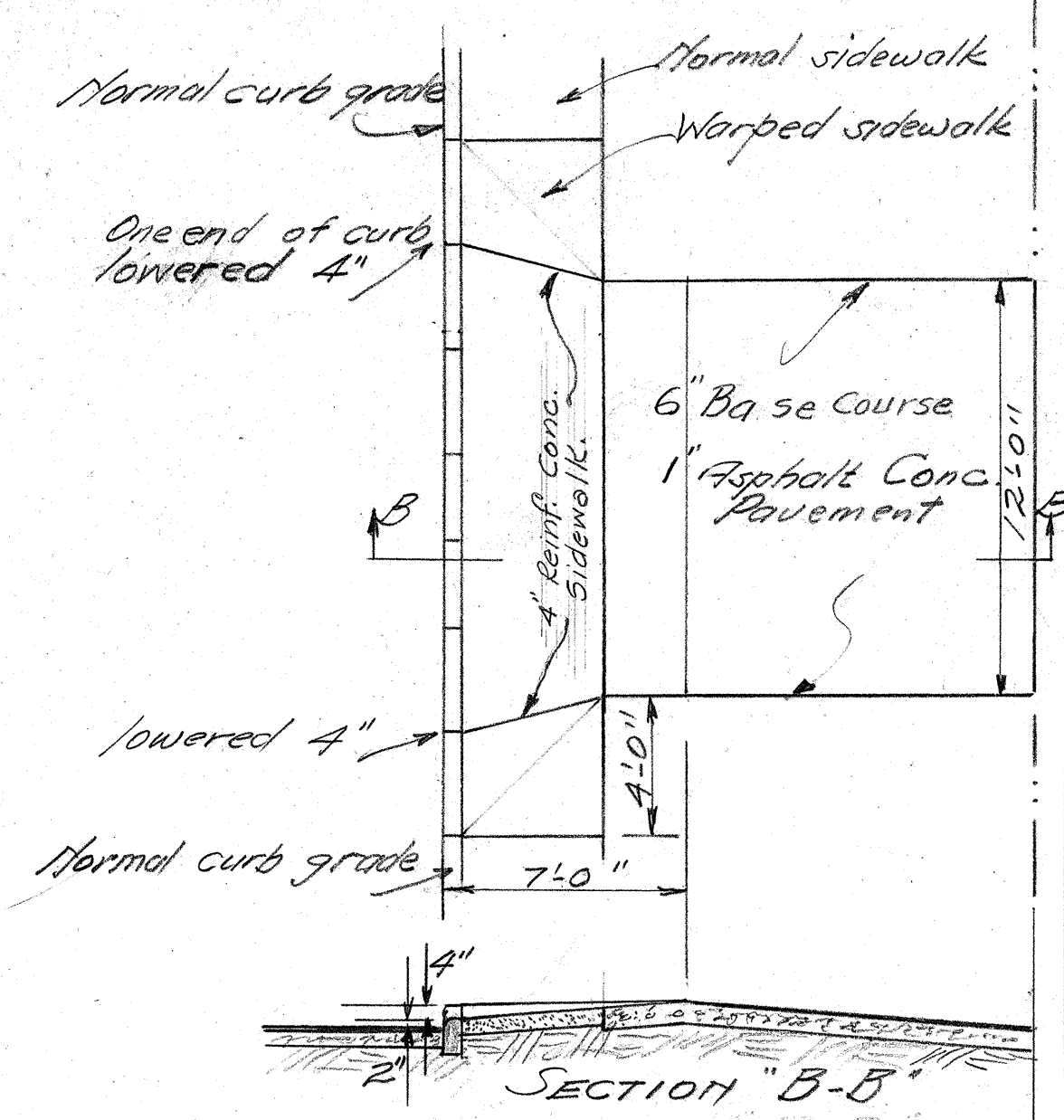


PLAN



SECTION

MANHOLE - STA. 44+00
SCALE 1/2" = 1'-0"



SECTION "B-B"

DETAIL OF DROP DRIVEWAYS

SCALE 1/2" = 5'-0"

TERRITORIAL HIGHWAY DEPARTMENT
 TERRITORY OF HAWAII
 MISCL. DETAILS
 F.A.G.H. 35-B(1)

SCALES AS NOTED

SHEET NO. OF SHEETS