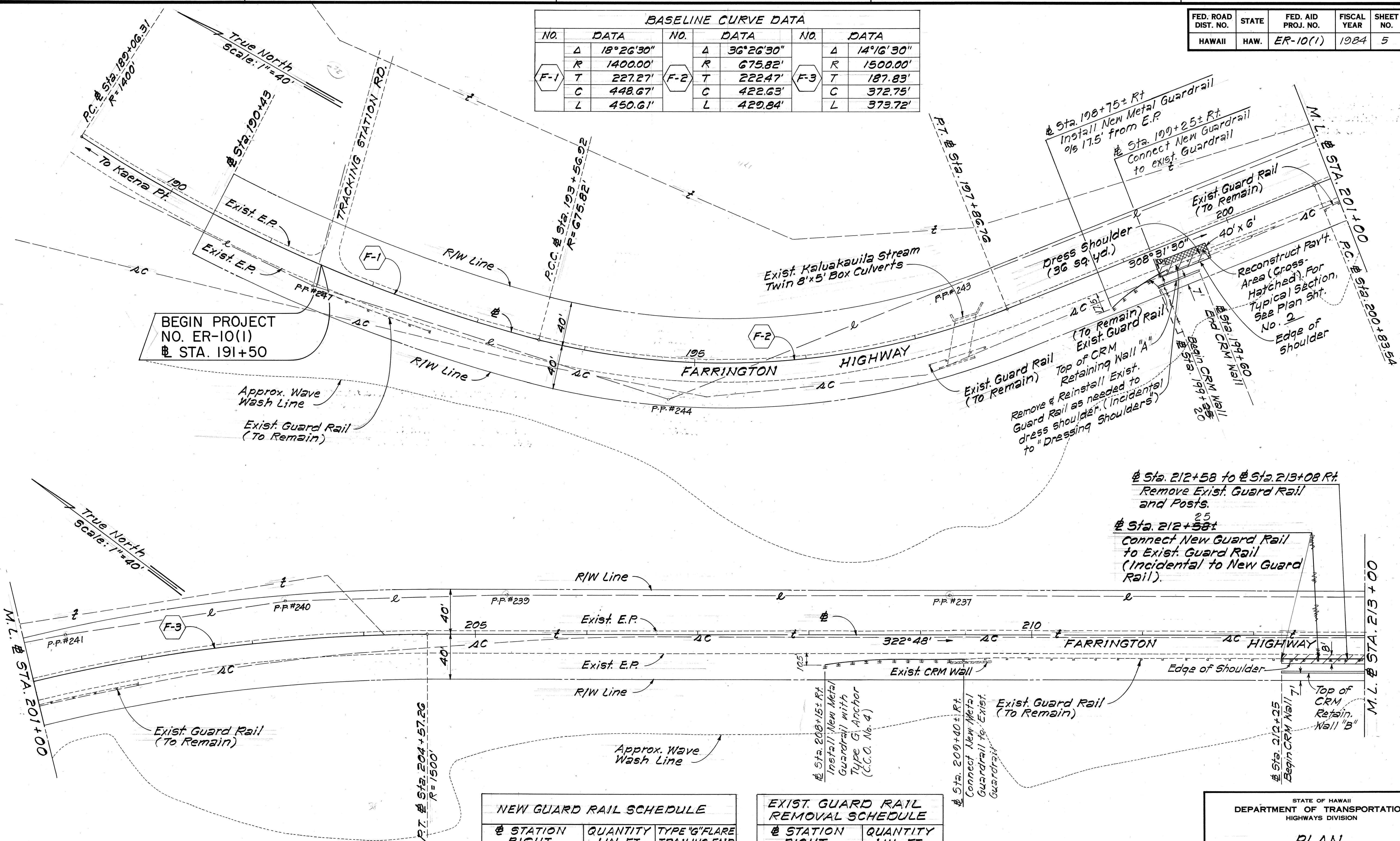


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	ER-10(1)	1984	5	27

BASELINE CURVE DATA											
NO.		DATA		NO.		DATA		NO.		DATA	
F-1	Δ	18°26'30"		F-2	Δ	36°26'30"		F-3	Δ	14°16'30"	
	R	1400.00'			R	675.82'			R	1500.00'	
	T	227.27'			T	222.47'			T	187.83'	
	C	448.67'			C	422.63'			C	372.75'	
	L	450.61'			L	420.84'			L	373.72'	



BEGIN PROJECT
NO. ER-10(1)
@ STA. 191+50

@ Sta. 212+58 to @ Sta. 213+08 Rt.
Remove Exist. Guard Rail
and Posts.

@ Sta. 212+58+
Connect New Guard Rail
to Exist. Guard Rail
(Incidental to New Guard
Rail).

LEGEND

t ———— Exist. Telephone Line
AC ———— Exist. Signal Corp. Line
● ———— Exist. Power Pole
L ———— Exist. Electric Overhead Lines

NEW GUARD RAIL SCHEDULE		
@ STATION RIGHT	QUANTITY LIN. FT.	TYPE "G" FLARE TRAILING END
212+58 to 214+25	167	1
218+10 to 224+10	600	1
198+75 to 199+25	50	
208+15 to 209+40	125	
	1,943	
TOTAL	1,943	2

EXIST. GUARD RAIL REMOVAL SCHEDULE	
@ STATION RIGHT	QUANTITY LIN. FT.
212+58 to 213+08	50
218+10 to 220+10	200
221+59 to 222+09	50
223+45 to 227+15	370
TOTAL	670

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

PLAN

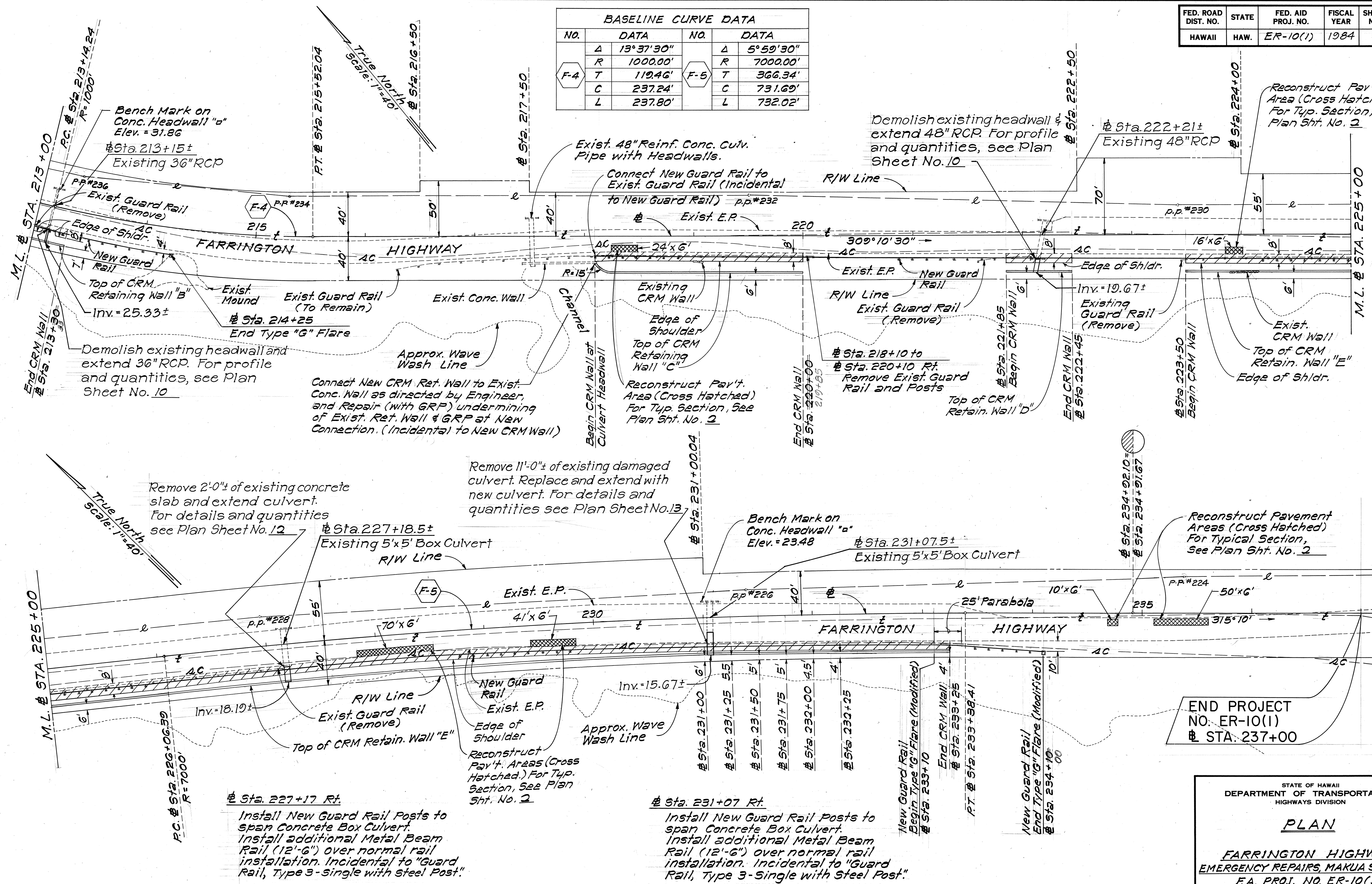
FARRINGTON HIGHWAY
EMERGENCY REPAIRS, MAKUA SECTION
F.A. PROJ. NO. ER-10(1)

Scale: 1"=40' Date: Dec, 1983

SHEET NO. 1 OF 2 SHEETS

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	ER-10(1)	1984	6	27

BASELINE CURVE DATA					
NO.	DATA		NO.	DATA	
F-4	Δ	13°37'30"	F-5	Δ	5°59'30"
	R	1000.00'		R	7000.00'
	T	119.46'		T	366.34'
	C	237.24'		C	731.69'
	L	237.80'		L	732.02'



STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

PLAN

FARRINGTON HIGHWAY
EMERGENCY REPAIRS, MAKUA SECTION
E.A. PROJ. NO. ER-10(1)
Scale: 1"=40' Date: Dec, 1983
SHEET NO. 2 OF 2 SHEETS