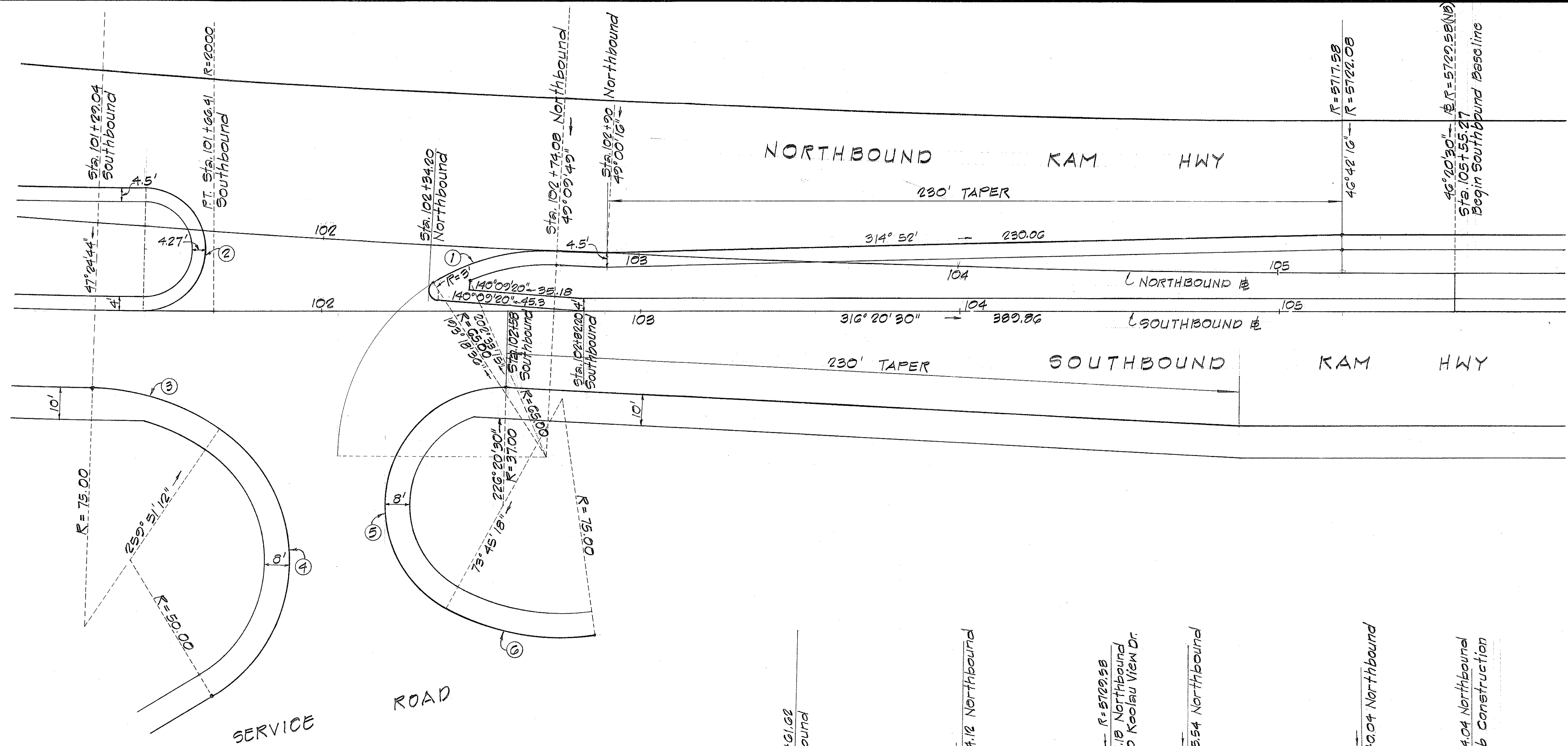


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-H3-1(24)-11	1983	29	328



CURVE DATA

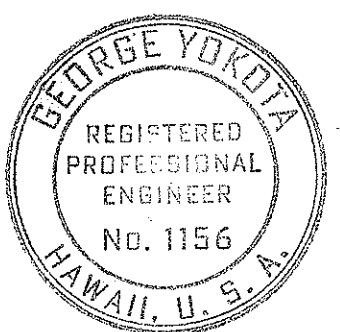
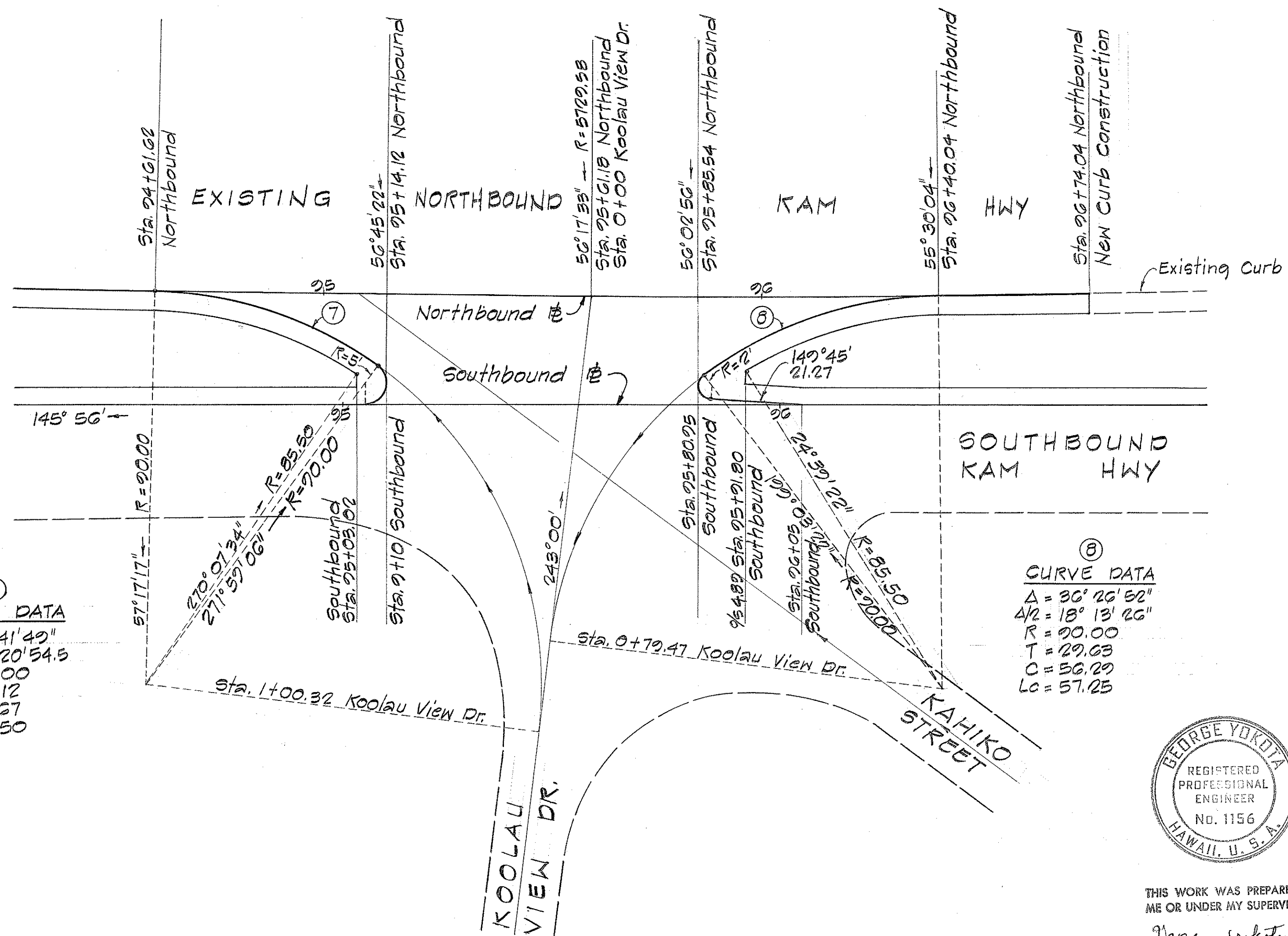
① $\Delta = 35^{\circ} 51' 13''$ $\Delta/2 = 17^{\circ} 55' 36.5''$ $R = 65.00$ $T = 21.08$ $C = 40.01$ $Lc = 40.08$	② $\Delta = 176^{\circ} 30' 24''$ $\Delta/2 = 88^{\circ} 15' 12''$ $R = 19.32$ $T = 633.554$ $C = 38.62$ $Lc = 59.52$	③ $\Delta = 32^{\circ} 26' 28''$ $\Delta/2 = 16^{\circ} 13' 14''$ $R = 75.00$ $T = 21.82$ $C = 41.90$ $Lc = 42.47$
④ $\Delta = 114^{\circ} 18' 48''$ $\Delta/2 = 57^{\circ} 09' 24''$ $R = 30.00$ $T = 77.46$ $C = 84.02$ $Lc = 99.76$	⑤ $\Delta = 152^{\circ} 35' 12''$ $\Delta/2 = 76^{\circ} 17' 36''$ $R = 37.00$ $T = 131.70$ $C = 71.80$ $Lc = 98.54$	⑥ $\Delta = 36^{\circ} 37' 18''$ $\Delta/2 = 18^{\circ} 18' 39''$ $R = 75.00$ $T = 24.82$ $C = 47.13$ $Lc = 47.94$

CURVE DATA

⑦ $\Delta = 34^{\circ} 41' 40''$ $\Delta/2 = 17^{\circ} 20' 54.5''$ $R = 20.00$ $T = 23.12$ $C = 53.67$ $Lc = 54.50$
--

CURVE DATA

⑧ $\Delta = 36^{\circ} 26' 52''$ $\Delta/2 = 18^{\circ} 13' 26''$ $R = 20.00$ $T = 29.63$ $C = 56.23$ $Lc = 57.25$
--



THIS WORK WAS PREPARED BY
ME OR UNDER MY SUPERVISION.

George Yokota

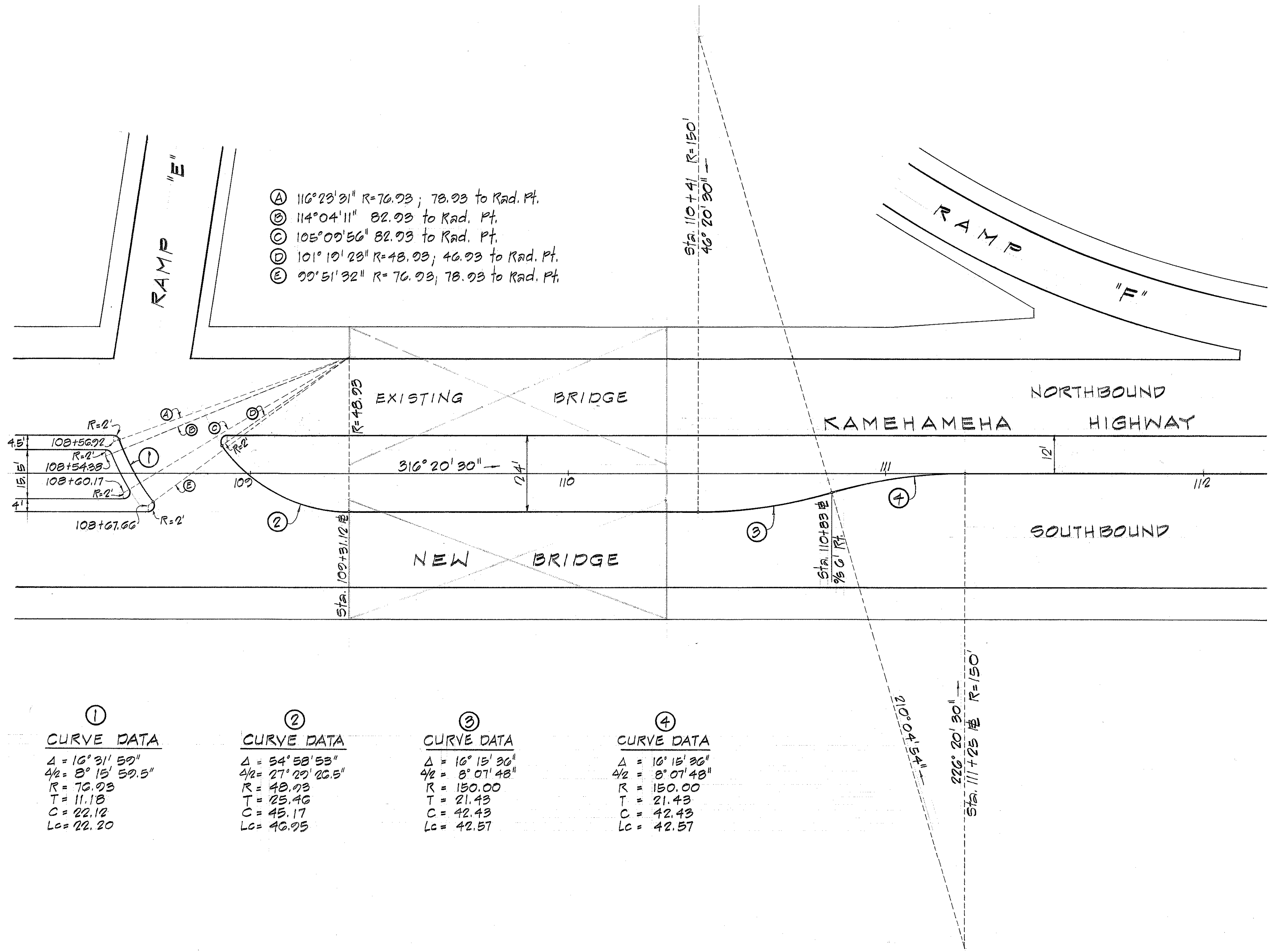
STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

INTERSECTION DETAIL

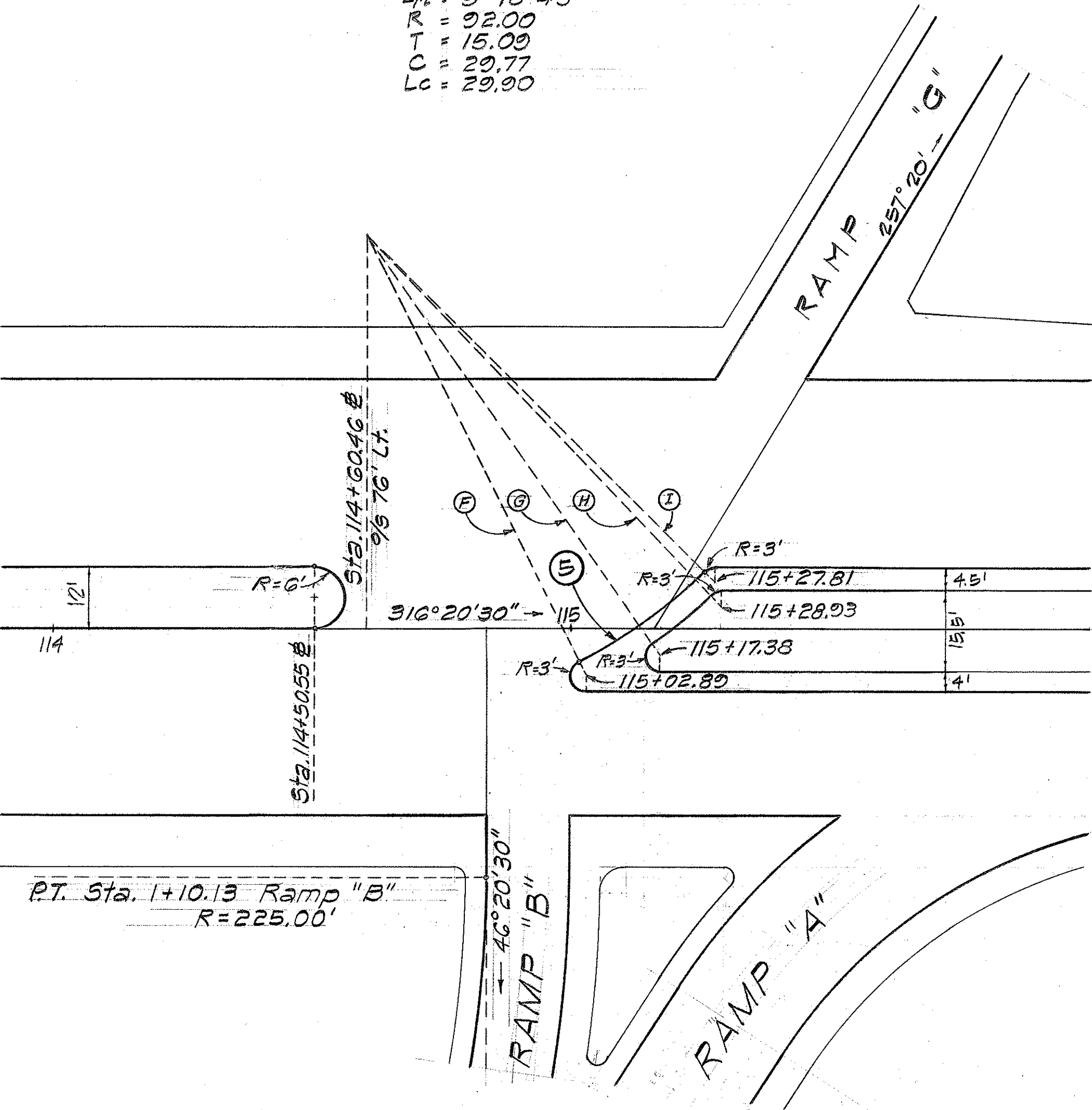
HALEKOU INTERCHANGE
F.A.I. Project No. I-H3-1(24)-11
Scale: 1"=50' Date: June 1975

SHEET No. 11 OF 3 SHEETS

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-HB-1(24)-11	1983	30	328



⑤
CURVE DATA
 $\Delta = 18^{\circ}37'26''$
 $\Delta/2 = 9^{\circ}18'43''$
 $R = 92.00$
 $T = 15.09$
 $C = 29.77$
 $LC = 29.90$



⑥ $19^{\circ}48'59''$ $R=92'$, 95' to Rad. Pt.
 ⑦ $11^{\circ}14'42''$ $R=96'$, 99' to Rad. Pt.
 ⑧ $2^{\circ}34'48''$ $R=96'$, 99' to Rad. Pt.
 ⑨ $1^{\circ}11'33''$ $R=92'$, 95' to Rad. Pt.

ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
DRAWN BY		
DESIGNED BY		
NOTED BY		
CHECKED BY		
No.		

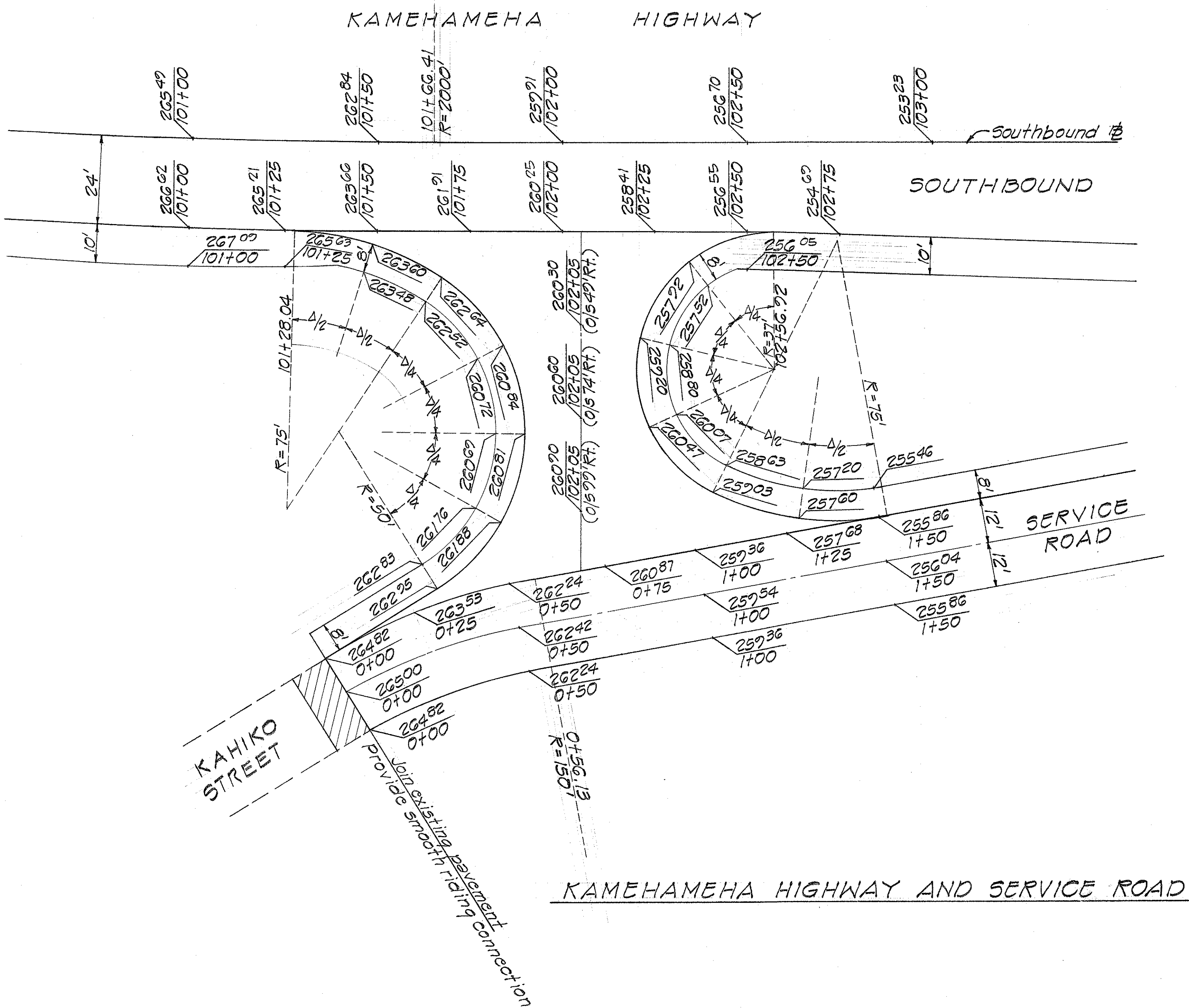
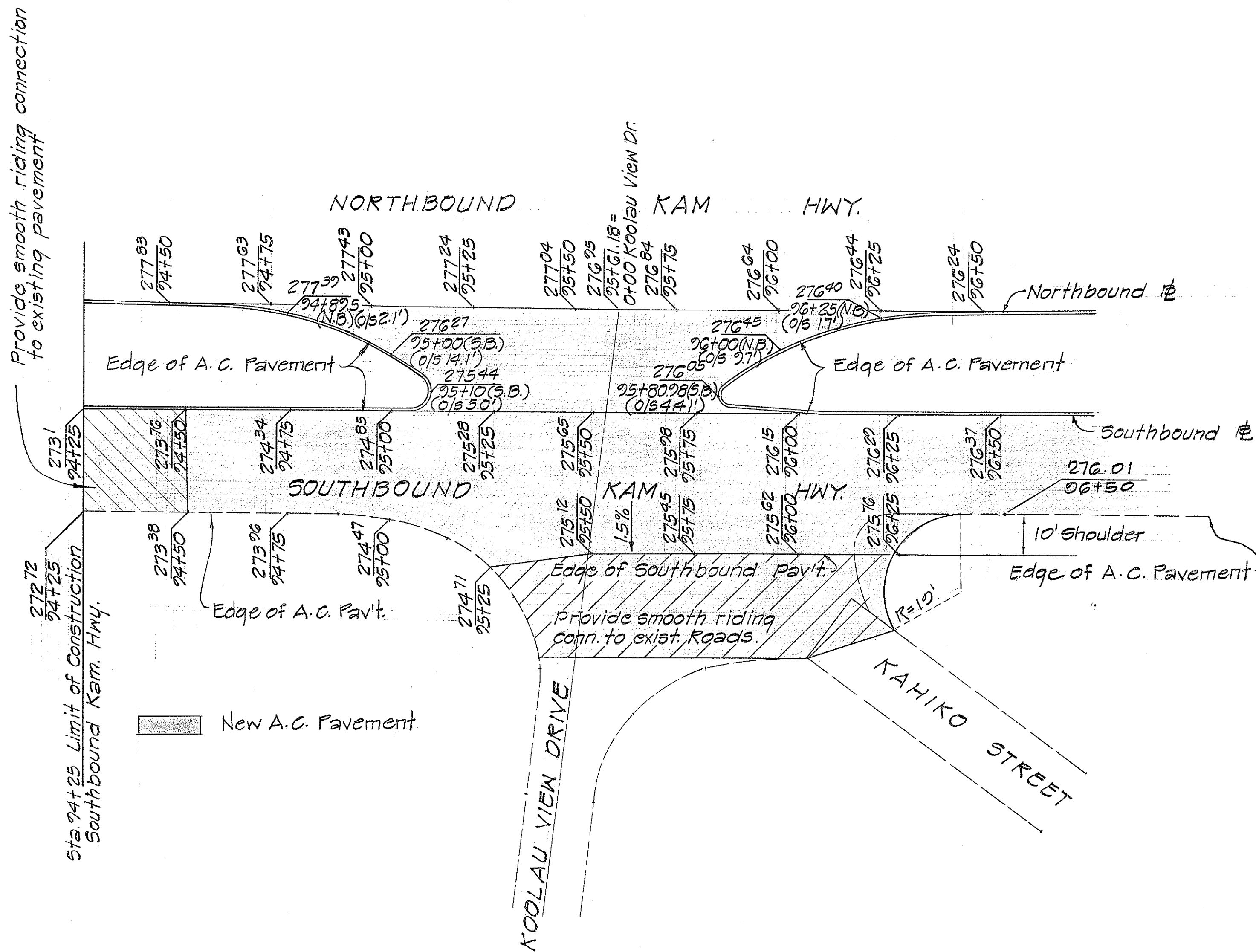
STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

INTERSECTION DETAILS

HALEKOU INTERCHANGE
F.A.I. Project No. I-HB-1(24)-11
Scale: 1"=20' Date: June 1975

SHEET No. 21 OF 3 SHEETS

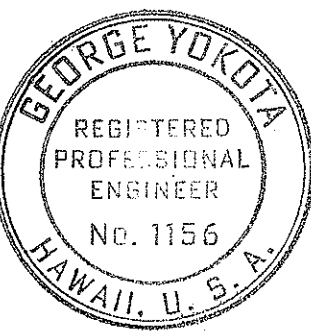
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	1-43-1(24):11	1983	31	328



KAMEHAMEHA HIGHWAY, KOOLAU VIEW DRIVE AND KAHIKO STREET

KAMEHAMEHA HIGHWAY AND SERVICE ROAD

ORIGINAL PLAN	DATE
DRAWN BY	
DESIGNED BY	
NOTED BY	
CHECKED BY	



THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION.

George Yokota

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

INTERSECTION GRADES
HALEKOU INTERCHANGE
F.A.I. PROJECT NO. 1-H3-1(24):11
Scale: 1"=20' Date: June 1975
SHEET No. 31 OF 3 SHEETS