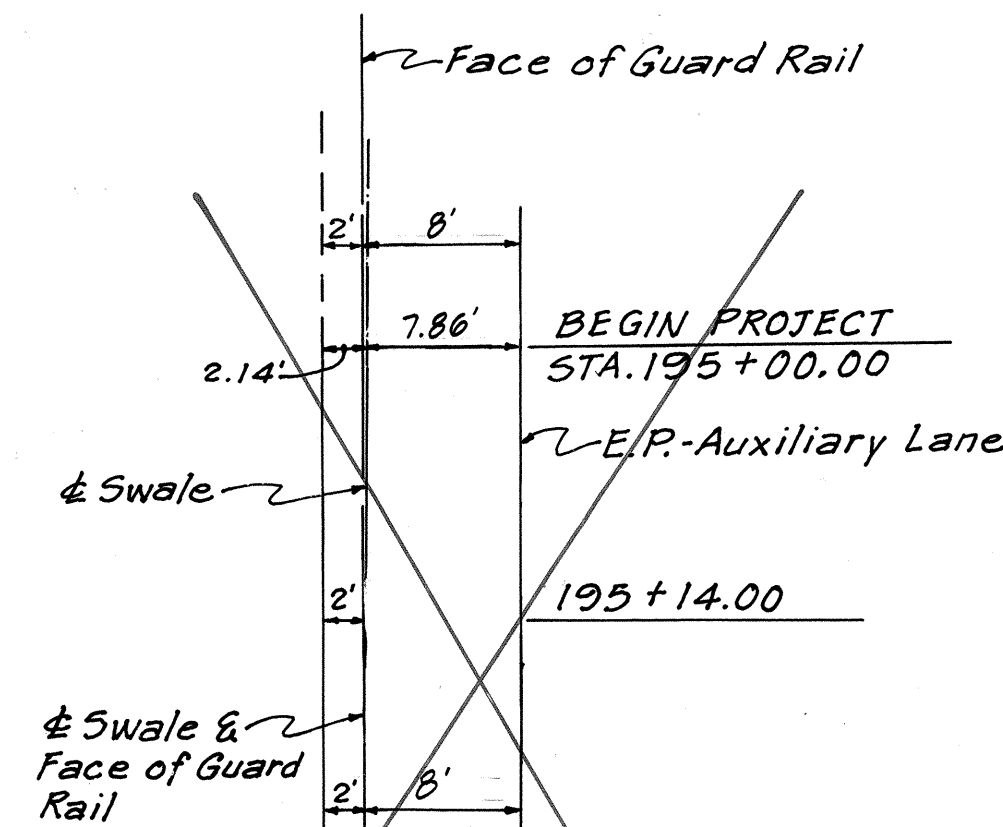


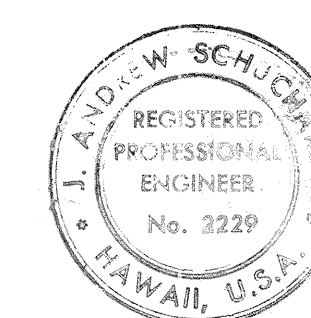
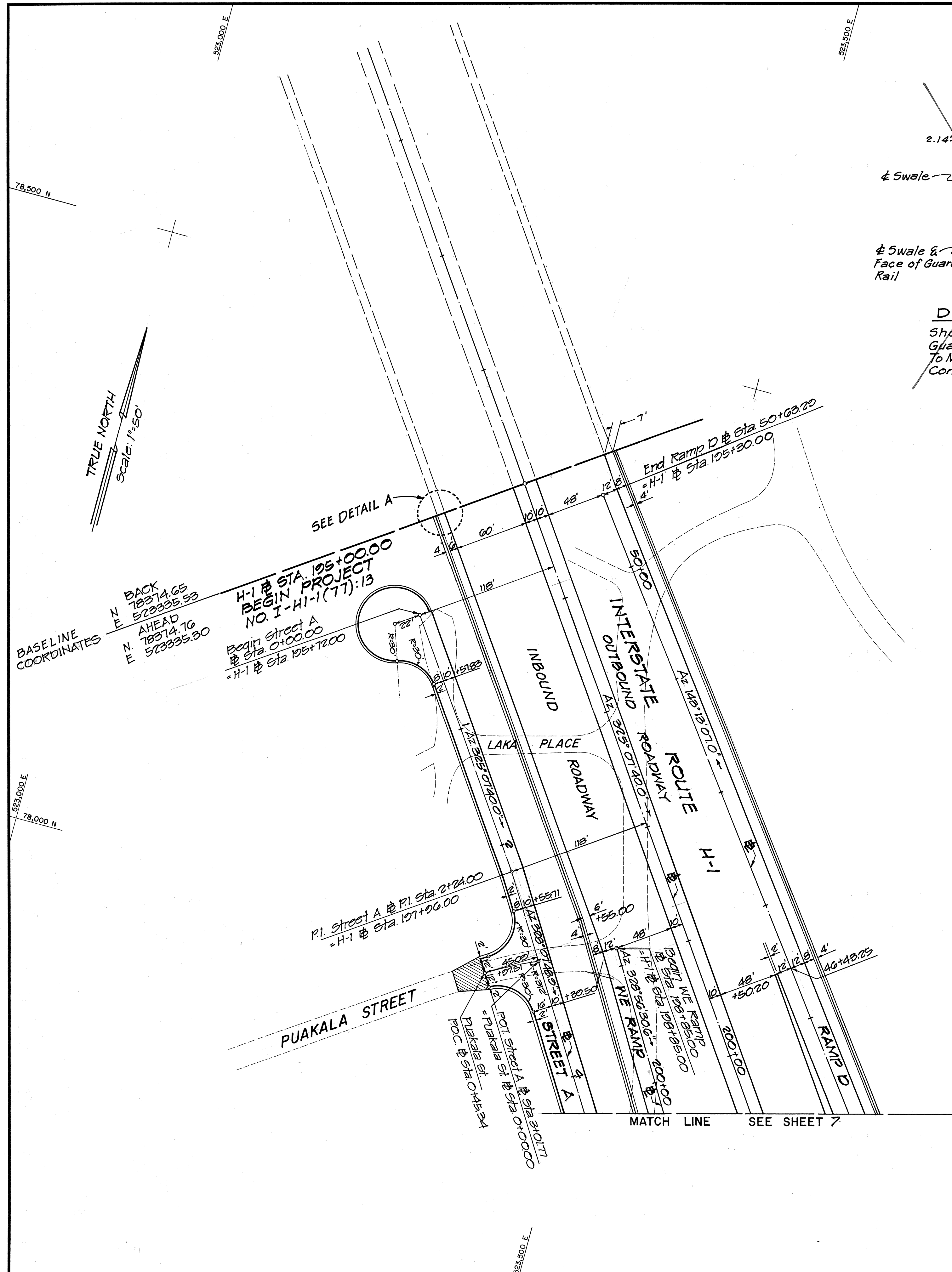
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-41-1(77):13	1969	6	15

GENERAL NOTES

- All Coordinates in this project are referenced to U.S.C.G.S. Monument "Salt Lake", N 72587.80, E 520327.02, except "Coordinates Back" at H-1 Sta 195+00.00 which are referenced to U.S.C.G.S. Monument "Ewa Church".
- Origin of Azimuths: Hawaiian Plane Coordinate System "Salt Lake" Azimuths to Zone III Grid Azimuths = +0° 1' 57".
- Elevation Datum: U.S.C.G.S. Mean Sea Level.



DETAIL A
Shoulder, Gutter and
Guard Rail Transition
To Meet Proposed
Construction (By Others)
Scale: 1"=10'



THIS WORK WAS PREPARED BY
ME OR UNDER MY SUPERVISION.

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

ALIGNMENT PLAN

HALAWA INTERCHANGE
PROJECT NO. I-HI-1(77):13

SCALE: 1"=50'

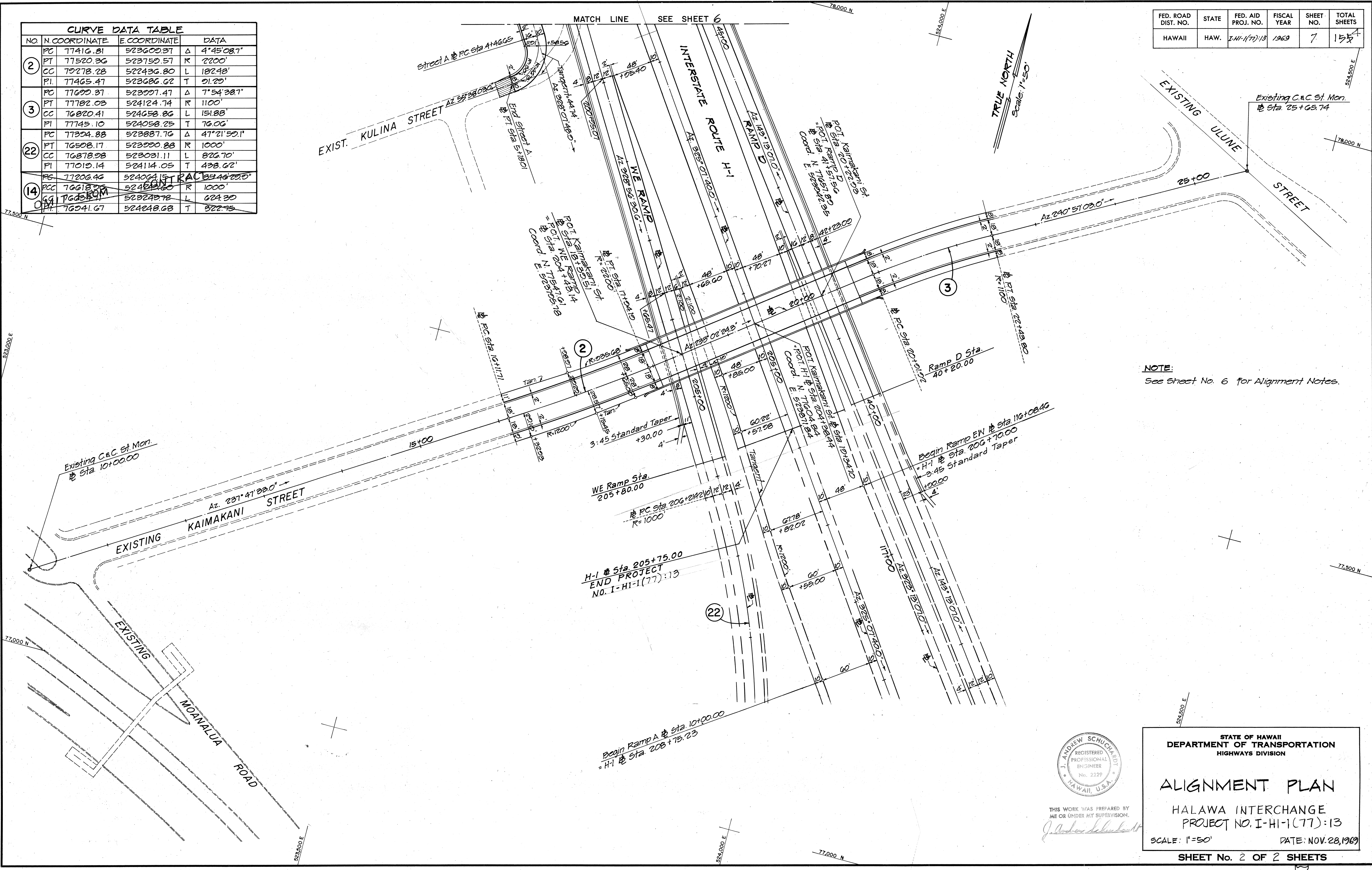
DATE: NOV. 28, 1969

SHEET No. 1 OF 2 SHEETS

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

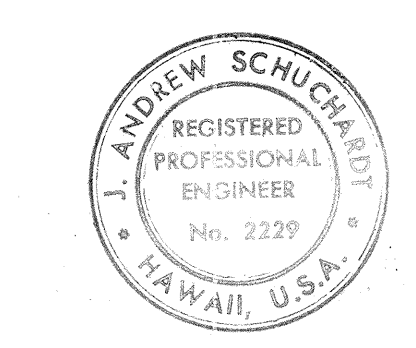
CURVE DATA TABLE			
NO.	N. COORDINATE	E. COORDINATE	DATA
(2)	PC 77416.81	523600.37	Δ 4°45'08.7"
	PT 77520.36	523750.57	R 2200'
	CC 79278.28	522436.80	L 182.48'
	PI 77465.47	523686.62	T 01.23'
(3)	PC 77690.37	523997.47	Δ 7°54'38.7"
	PT 77782.03	524124.74	R 1100'
	CC 76820.41	524058.86	L 151.88'
	PI 77745.10	524058.23	T 76.06'
(22)	PC 77304.88	523887.76	Δ 47°21'50.1"
	PT 76598.17	523990.88	R 1000'
	CC 76878.98	523031.11	L 826.70'
	PI 77019.14	524114.05	T 438.62'
(14)	PC 77206.46	524064.15	Δ 34°46'20.0"
	PT 76618.99	524242.80	R 1000'
	CC 76635.91	523249.78	L 624.30'
	PI 76041.67	524248.68	T 322.75'

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-HI-1(77):13	1969	7	15



NOTE:
See Sheet No. 6 for Alignment Notes.

DATE	7/1/69
SURVEY PLOTTED BY	W. L. HARRIS
DRAWN BY	W. L. HARRIS
DESIGNED BY	W. L. HARRIS
CHECKED BY	W. L. HARRIS
ORIGINAL PLAN	
NOTE BOOK	
No.	



THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION.
J. Andrew Schuchardt

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

ALIGNMENT PLAN

HALAWA INTERCHANGE
PROJECT NO. I-HI-1(77):13

SCALE: 1"=50' DATE: NOV. 28, 1969

SHEET No. 2 OF 2 SHEETS

J. Andrew Schuchardt
REGISTERED PROFESSIONAL ENGINEER
No. 2229
HAWAII, U.S.A.

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