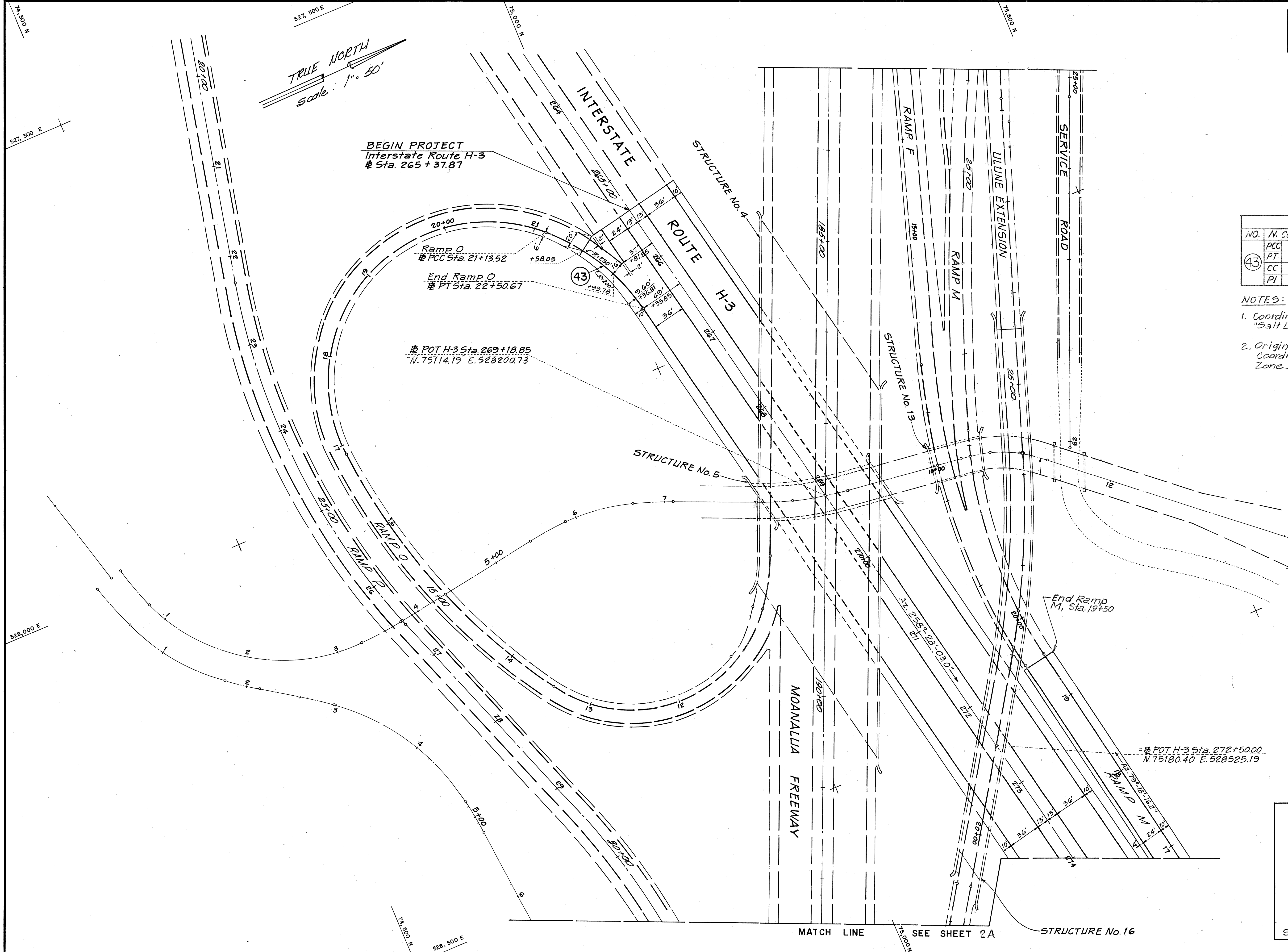


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-H-1(109)13	1975	5	130

CURVE DATA TABLE					
NO.	N. COORDINATE	E. COORDINATE	DATA		
PCC	74944.88	527814.61	Δ	34°-10'-03.2"	
PT	75009.60	527933.24	R	230.00	
CC	74784.25	527979.22	L	137.16	
PI	74995.47	527863.98	T	70.69	

- NOTES:
- Coordinates Referenced to USCGS Monument "Salt Lake", N72587.89, E530327.03.
 - Origin of Azimuths: Hawaiian Plane Coordinate System. "Salt Lake" Azimuths to Zone III Grid Azimuths = +0°-01'-57".

DESIGNED BY	DATE
DRAWN BY	
CHECKED BY	
APPROVED BY	
ORIGINAL PLAN	
NOTE BOOK	
No.	



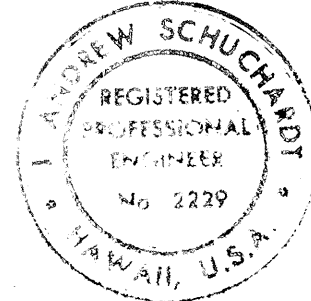
STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

ALIGNMENT PLAN

INTERSTATE ROUTE H-1
PROJECT NO. I-H-1(109)13

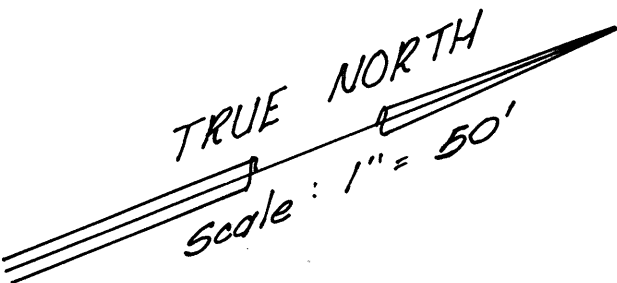
SCALE: 1"=50' DATE: DEC. 29, 1972

SHEET No. 1A OF 3A SHEETS



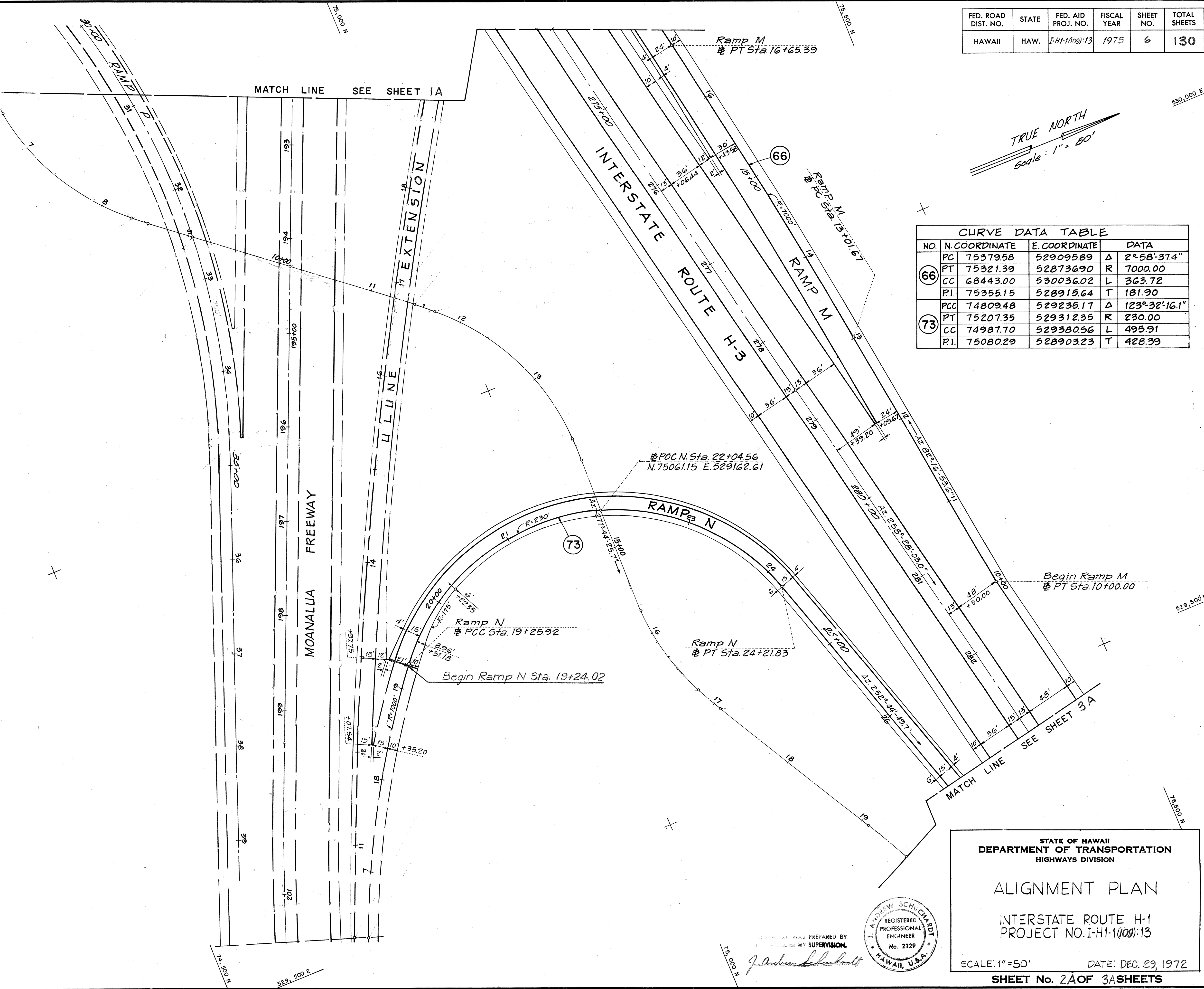
THIS PLAN WAS PREPARED BY
J. ANDREW SCHUCHARDT
UNDER MY SUPERVISION.

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-H-1(109):13	1975	6	130



CURVE DATA TABLE				
NO.	N. COORDINATE	E. COORDINATE	DATA	
66	PC	75379.58	529095.89	Δ 2°58'37.4"
	PT	75321.39	528736.90	R 7000.00
	CC	68443.00	530036.02	L 363.72
	PI	75355.15	528915.64	T 181.90
73	PCC	74809.48	529235.17	Δ 123°32'16.1"
	PT	75207.35	529312.35	R 230.00
	CC	74987.70	529380.56	L 495.91
	PI	75080.29	528903.23	T 428.39

CURVE DATA TABLE				
NO.	N. COORDINATE	E. COORDINATE	DATA	
34	PC	74656.38	529260.33	Δ 0°41'57.5"
	PCC	74615.81	529355.82	R 8500.00
	CC	82459.20	532631.66	L 103.74
	PI	74635.80	529307.95	T 51.87
35	PCC	74615.81	529355.82	Δ 19°46'05.0"
	PCC	74470.72	529995.23	R 1909.86
	CC	76378.14	530091.86	L 658.94
	PI	74487.56	529662.88	T 332.18
38	PC	74731.75	528418.39	Δ 41°18'21.6"
	PT	74724.31	528947.40	R 750.00
	CC	74026.30	528673.03	L 540.69
	PI	74827.73	528684.30	T 482.70
62	PCC	74644.93	529482.92	Δ 10°47'35.2"
	PT	75081.38	528649.88	R 4999.82
	CC	79272.32	531376.45	L 941.84
	PI	74823.81	529045.79	T 472.32
72	PCC	74658.81	529488.61	Δ 16°57'17.8"
	PCC	74809.48	529235.17	R 1000.00
	CC	75584.33	529867.32	L 295.92
	PI	74715.26	529350.66	T 149.05
130	PC	74635.77	528511.25	Δ 2°07'0.0"
	PCC	74637.77	528529.61	R 500.00
	CC	75133.76	528466.47	L 18.47
	PI	74636.60	528520.45	T 9.24
131	PCC	74637.77	528529.61	Δ 41°17'40.9"
	PCC	74720.27	528685.42	R 250.00
	CC	74885.76	528498.04	L 180.18
	PI	74649.66	528623.06	T 94.20
132	PCC	74720.27	528685.42	Δ 2°07'0.0"
	PT	74734.34	528697.39	R 500.00
	CC	75051.23	528310.69	L 18.47
	PI	74727.19	528691.54	T 9.24
133	PC	74962.51	528884.37	Δ 2°44'0.0"
	PCC	74980.59	528899.92	R 500.00
	CC	74645.59	529271.10	L 23.85
	PI	74971.73	528891.93	T 11.93
134	PCC	74980.59	528899.92	Δ 46°56'23.9"
	PCC	750630.5	529081.18	R 250.00
	CC	748130.9	529085.51	L 204.81
	PI	75061.77	528972.65	T 108.55
135	PCC	750630.5	529081.18	Δ 2°44'0.0"
	PT	75062.90	529105.03	R 500.00
	CC	74543.11	529089.85	L 23.85
	PI	75063.26	529093.11	T 11.93
136	PC	75058.56	529247.81	Δ 3°27'0.0"
	PCC	75058.55	529277.91	R 500.00
	CC	75558.33	529262.99	L 30.11
	PI	75058.10	529262.86	T 15.06
137	PCC	75058.55	529277.91	Δ 23°59'9.3"
	PCC	75083.16	529378.85	R 250.00
	CC	75308.44	529270.45	L 104.66
	PI	75060.13	529330.99	T 53.11
138	PCC	75083.16	529378.85	Δ 3°27'0.0"
	PT	75097.02	529405.57	R 500.00
	CC	75533.71	529162.06	L 30.11
	PI	75089.69	529392.42	T 15.06
139	PC	75194.95	529581.17	Δ 3°01'0.0"
	PCC	75219.37	529627.81	R 1000.00
	CC	74321.56	530068.20	L 52.65
	PI	75207.77	529604.17	T 26.33



ORIGINAL PLAN	DATE
DESIGNED BY	
TRACED BY	
NOTED BY	
CHECKED BY	

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-H1-1(109)13	1975	7	130

TRUE NORTH
Scale: 1" = 50'

END PROJECT
Interstate Route H-3
POT Sta 298+00.00
N. 75690.20 E. 531023.71

MATCH LINE SEE SHEET 2A

MATCH LINE

CURVE DATA TABLE						
NO.	N. COORDINATE	E. COORDINATE	DATA	NO.	N. COORDINATE	E. COORDINATE
74	PC 75385.89	529887.26	Δ 5°-43'-13.3"	144	PCC 75491.19	530536.97
	PT 75435.51	530080.59	R 2000.00		PT 75502.36	530595.25
	CE 73475.88	530480.44	L 199.68		CC 73532.75	530942.69
	PI 75415.53	529982.68	T 99.92		PI 75497.21	530566.03
140	PCC 75242.03	529627.81	Δ 6°-42'-48.7"	145	PC 75548.73	530858.13
	CC 74778.42	529848.01	L 58.59		PCC 75552.45	530886.64
	PI 75232.28	529654.14	T 29.33		CC 75233.60	530913.72
141	PCC 75242.03	529681.80	Δ 3°-01'-0.0"		PI 75551.23	530872.30
	PT 75258.22	529731.89	R 1000.00	146	PCC 75552.45	530886.64
	CC 74298.90	530014.21	L 58.65		PCC 75543.62	530954.23
	PI 75250.78	529706.63	T 26.33		CC 75393.02	530900.18
142	PC 75463.35	530428.93	Δ 1°-42'-0.0"		PI 75555.40	530921.40
	PCC 75479.25	530486.10	R 2000.00	147	PCC 75543.62	530954.23
	CC 73544.71	530993.56	L 59.34		PT 75532.70	530980.83
	PI 75471.72	530457.39	T 29.67		CC 75242.43	530846.13
143	PCC 75479.25	530486.10	Δ 2°-59'-40.4"		PI 75538.76	530967.78
	PCC 75491.19	530536.97	R 1000.00			
	CC 74511.98	530739.83	L 52.27			
	PI 75485.89	530511.38	T 26.14			



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

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

ALIGNMENT PLAN

INTERSTATE ROUTE H-1
PROJECT NO. I-H1-1(109)13

SCALE: 1"=50' DATE: DEC. 29, 1972

SHEET No. 3A OF 3A SHEETS

ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
NOTED	DRAWN BY	
NOTED	CHECKED BY	
NOTED	QUANTITIES BY	
NOTED	CHECKED BY	