

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-H2-1(8):6	1973	21	100

490,800E

115,800N

TRUE NORTH

Scale: 1" = 20'

116,200N

116,000N

BEGIN OF PROJECT
F.A.I. PROJ. NO. I-H2-1(8):6
STA. 88+00

Begin 6' High Chain Link Fence

Sta. 88+00
Beg. Type 7(6/12/18)
Gutter

Install Reference Survey Mon.
64.5' % Lt. from # Sta. 88+50
Elev. = 830.44

R/W Line and Control of Access

6' High Chain Link Fence

Interceptor Channel

Type 6/12/14 CDI

Type 7(6/12/18) Bituminous Gutter

OUTBOUND LANES

TO WAHIKAWA

END WAHIKAWA INTERCHANGE
F.A.I. PROJ. NO. I-H2-1(11):7

Sta. 88+00
Beg. Type 7(6/16/16) Gutter

H-2 Baseline

350° 14' 00"

Type 7(6/16/16) Bituminous Gutter

INBOUND LANES

70:1 Taper

70:1 Taper

Type 7(6/12/18) Bituminous Gutter

Type 6/12/14 CDI

Install Reference Survey Mon.
73.5' % Rt. from # Sta. 88+50
Elev. = 830.30

Sta. 88+00
Beg. Type 7(6/12/18)
Gutter

Begin 6' High Chain Link Fence

6' High Chain Link Fence

R/W Line and Control of Access

MATCH LINE # STA. 92+00

490,600E

490,600E

490,400E

Sta. 86+25
Begin Taper

116,200N

116,000N

115,800N

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

DETAIL PLAN OF ROADWAY

INTERSTATE ROUTE H-2
LEILEHUA INTERCHANGE
F.A.I. Proj. No. I-H2-1(8):6

Scale: 1" = 20' Date: May 1973

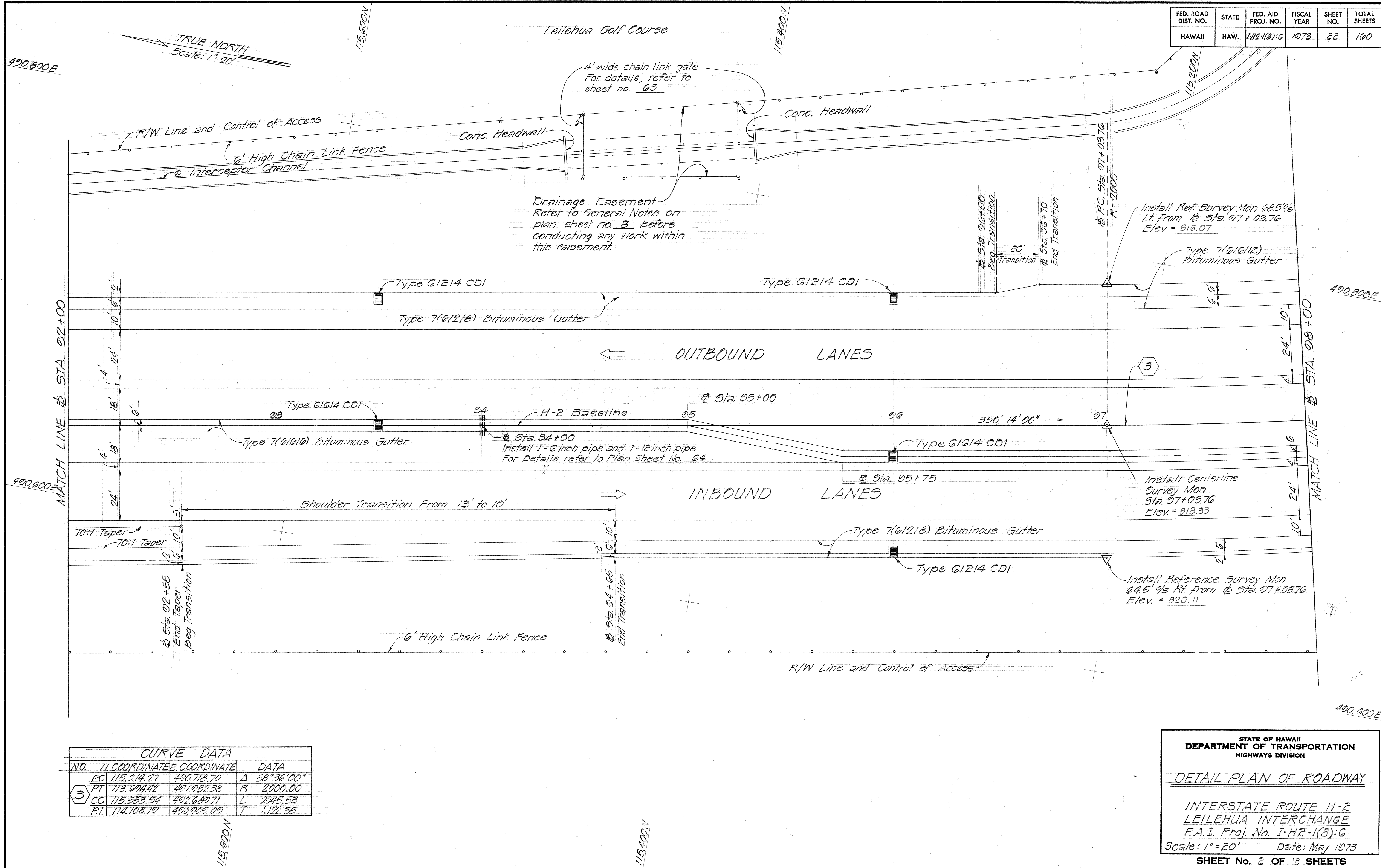
SHEET No. 1 OF 18 SHEETS

294

ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
NOTE BOOK	DRAWN BY	
	DESIGNED BY	
	CHECKED BY	

K&E CRYSTALIZED
TRAFFIC PAPER

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	F42-1(8)-G	1973	22	100



SURVEY PLANNED BY	DATE
DRAWN BY	
DESIGNED BY	
QUANTITIES BY	
CHECKED BY	
ORIGINAL PLAN	No.
NOTE BOOK	

CURVE DATA			
NO.	N. COORDINATE	E. COORDINATE	DATA
3	PC 115,214.27	490,718.70	Δ 58°36'00"
	PT 113,094.42	491,052.38	R 2000.00
	CC 115,653.54	492,689.71	L 2045.53
	PI 114,108.19	490,909.09	T 1,122.35

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

DETAIL PLAN OF ROADWAY

INTERSTATE ROUTE H-2
LEILEHUA INTERCHANGE
F.A.I. Proj. No. I-H2-1(8)-G

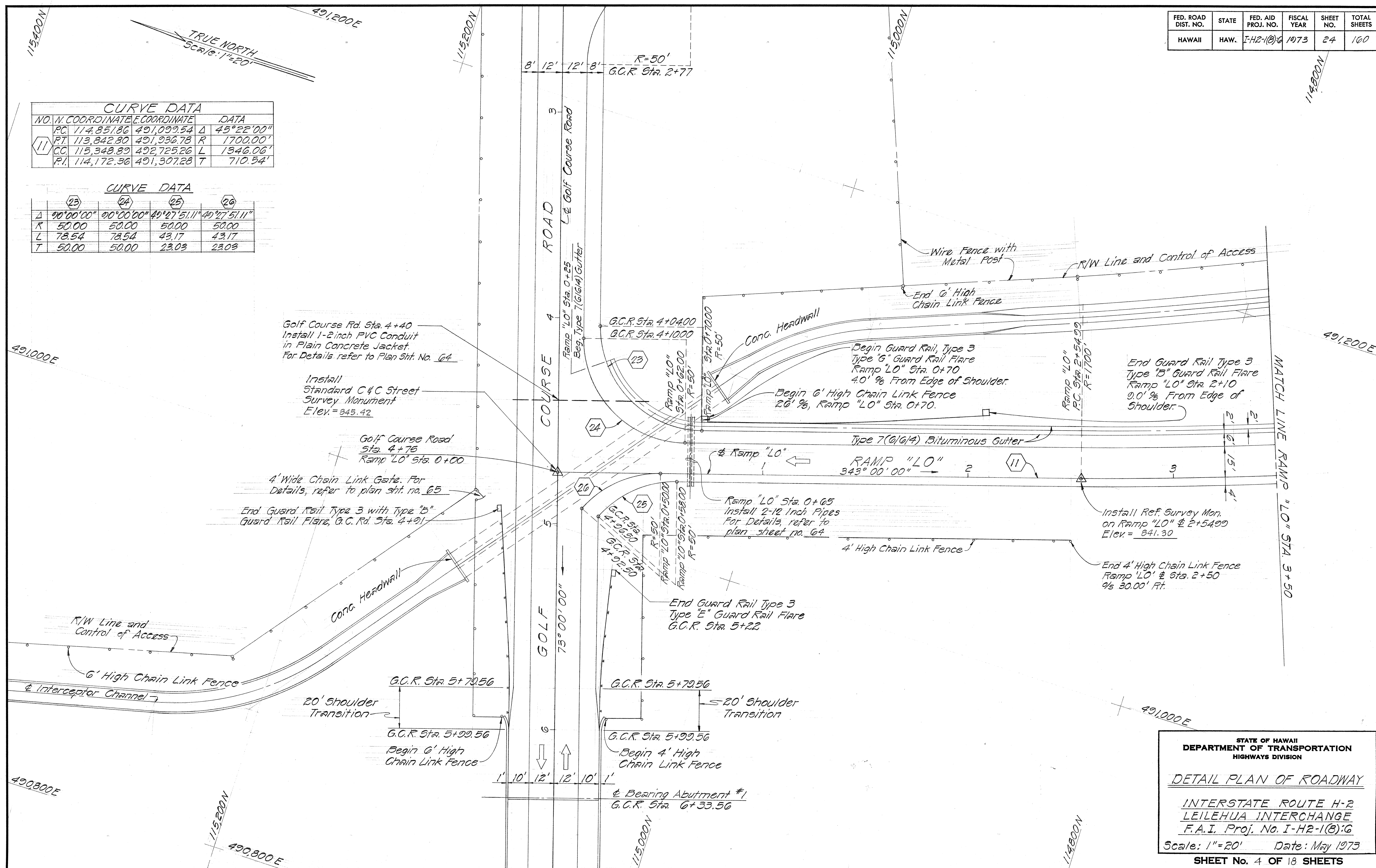
Scale: 1"=20' Date: May 1973

SHEET No. 2 OF 18 SHEETS

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-H2-1(B)G	1973	24	100

CURVE DATA					
NO.	N. COORDINATE	E. COORDINATE	DATA		
PC	114,851.86	491,039.54	Δ	45°22'00"	
PT	113,842.80	491,936.78	R	1700.00'	
CC	115,348.89	492,725.26	L	1346.06'	
PI	114,172.36	491,307.28	T	710.54'	

CURVE DATA					
	(23)	(24)	(25)	(26)	
Δ	90°00'00"	90°00'00"	40°27'51.11"	40°27'51.11"	
R	50.00	50.00	50.00	50.00	
L	78.54	78.54	43.17	43.17	
T	50.00	50.00	23.03	23.03	



DATE	_____
SURVEY PLOTTED BY	_____
DRAWN BY	_____
TRACED BY	_____
NOTED BY	_____
CHECKED BY	_____
NO.	_____

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

DETAIL PLAN OF ROADWAY

INTERSTATE ROUTE H-2
LEILEHUA INTERCHANGE
F.A.I. Proj. No. I-H2-1(B)G

Scale: 1"=20' Date: May 1973

SHEET No. 4 OF 18 SHEETS

114200N



FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-H2-1(8):6	1973	26	160

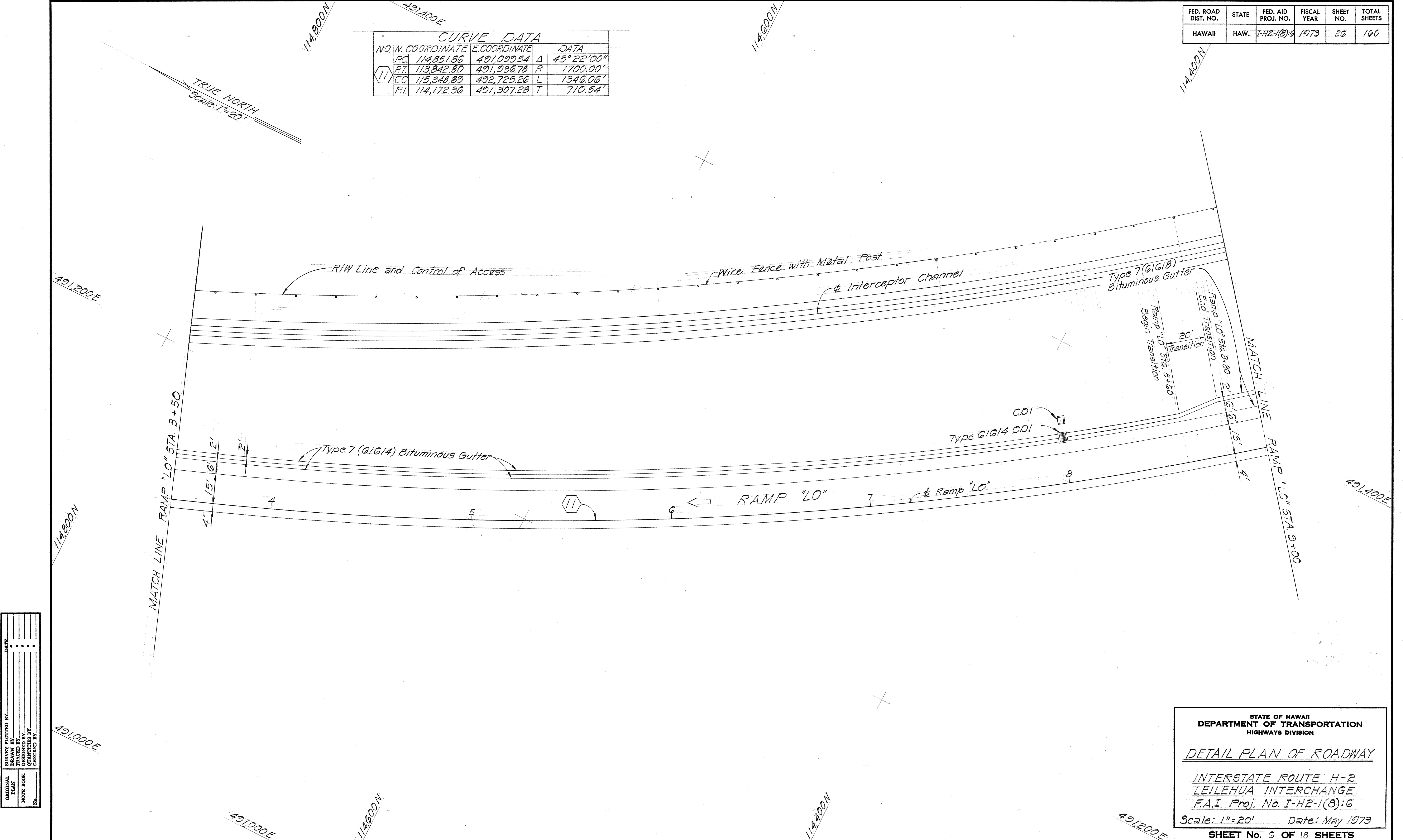
CURVE DATA				
NO.	N. COORDINATE	E. COORDINATE	DATA	
PC	114,851.86	491,099.54	Δ	45° 22' 00"
PT	113,842.80	491,936.78	R	1700.00'
CG	115,348.89	492,725.26	L	1346.06'
PI	114,172.36	491,307.28	T	710.54'

ORIGINAL PLAN	DATE
SURVEY PLATTED BY	
DRAWN BY	
DESIGNED BY	
QUANTITIES BY	
CHECKED BY	
NO.	

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

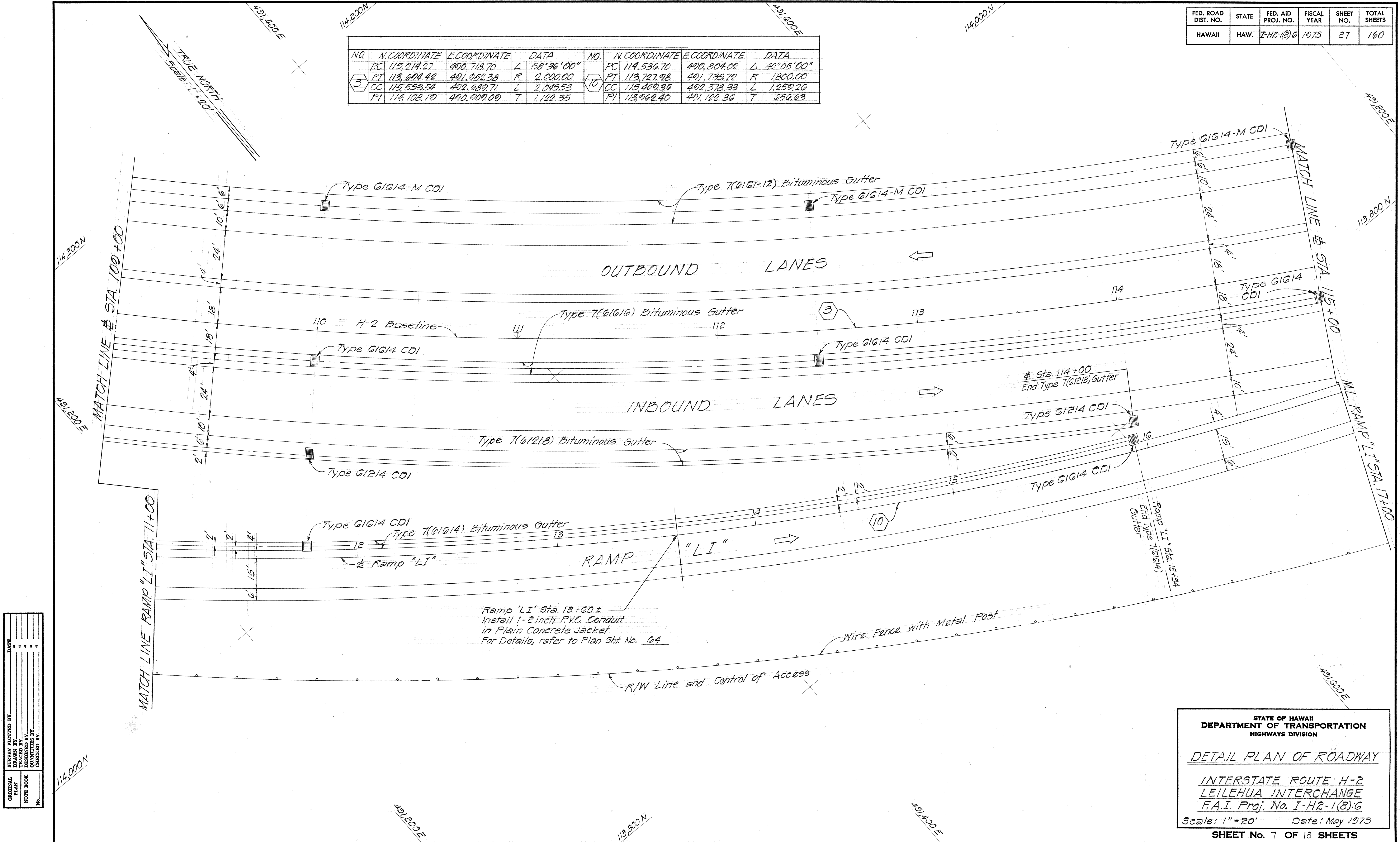
DETAIL PLAN OF ROADWAY

INTERSTATE ROUTE H-2
LEILEHUA INTERCHANGE
F.A.I. Proj. No. I-H2-1(8):6
Scale: 1"=20' Date: May 1973
SHEET No. 6 OF 18 SHEETS



FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-H2-1(8)G	1973	27	160

NO.	N. COORDINATE	E. COORDINATE	DATA	NO.	N. COORDINATE	E. COORDINATE	DATA
3	PC 115,214.27	400,718.70	Δ 58°36'00"	10	PC 114,536.70	400,804.00	Δ 40°05'00"
	PT 113,614.42	401,952.38	R 2,000.00		PT 113,727.98	401,735.72	R 1,800.00
	CC 115,553.54	402,689.71	L 2,045.53		CC 115,409.36	402,378.33	L 1,259.26
	PI 114,108.10	400,009.09	T 1,122.35		PI 113,962.40	401,122.36	T 656.63



ORIGINAL PLAN	DATE
DESIGNED BY	
TRACED BY	
NOTED BY	
CHECKED BY	

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

DETAIL PLAN OF ROADWAY
INTERSTATE ROUTE H-2
LEILEHUA INTERCHANGE
F.A.I. Proj. No. I-H2-1(8)G
Scale: 1" = 20' Date: May 1973
SHEET No. 7 OF 18 SHEETS

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-H2-1(8):G	1973	28	100

NO.	N.COORDINATE	E.COORDINATE	DATA
PC	114,851.86	491,099.54	Δ 45°22'00"
PT.	113,842.80	491,936.78	R 1700.00'
CC	115,348.89	492,725.26	L 1346.06'
PI	114,172.36	491,307.28	T 710.54'

ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
NOTE BOOK	DRAWN BY	
	CHECKED BY	
	QUANTITIES BY	
	CHECKED BY	

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

DETAIL PLAN OF ROADWAY
INTERSTATE ROUTE H-2
LEILEHUA INTERCHANGE
F.A.I. Proj. No. I-H2-1(8):G
Scale: 1"=20' Date: May 1973

SHEET No. 8 OF 18 SHEETS

MATCH LINE RAMP "LO" STA. 9+00

MATCH LINE RAMP "LO" STA. 15+00

4' 15' 6' 6' 2'

2' 6' 15' 4'

Ramp "LO"

RAMP "LO"

RIW Line and Control of Access

Wire Fence with Metal Post

Interceptor Channel

Type G1214 CDI

Type 7 (G1218) Bituminous Gutter

Type G1214 CDI

114400N

491400E

114200N

114400N

491600E

491800E

114200N

492000E

114000N

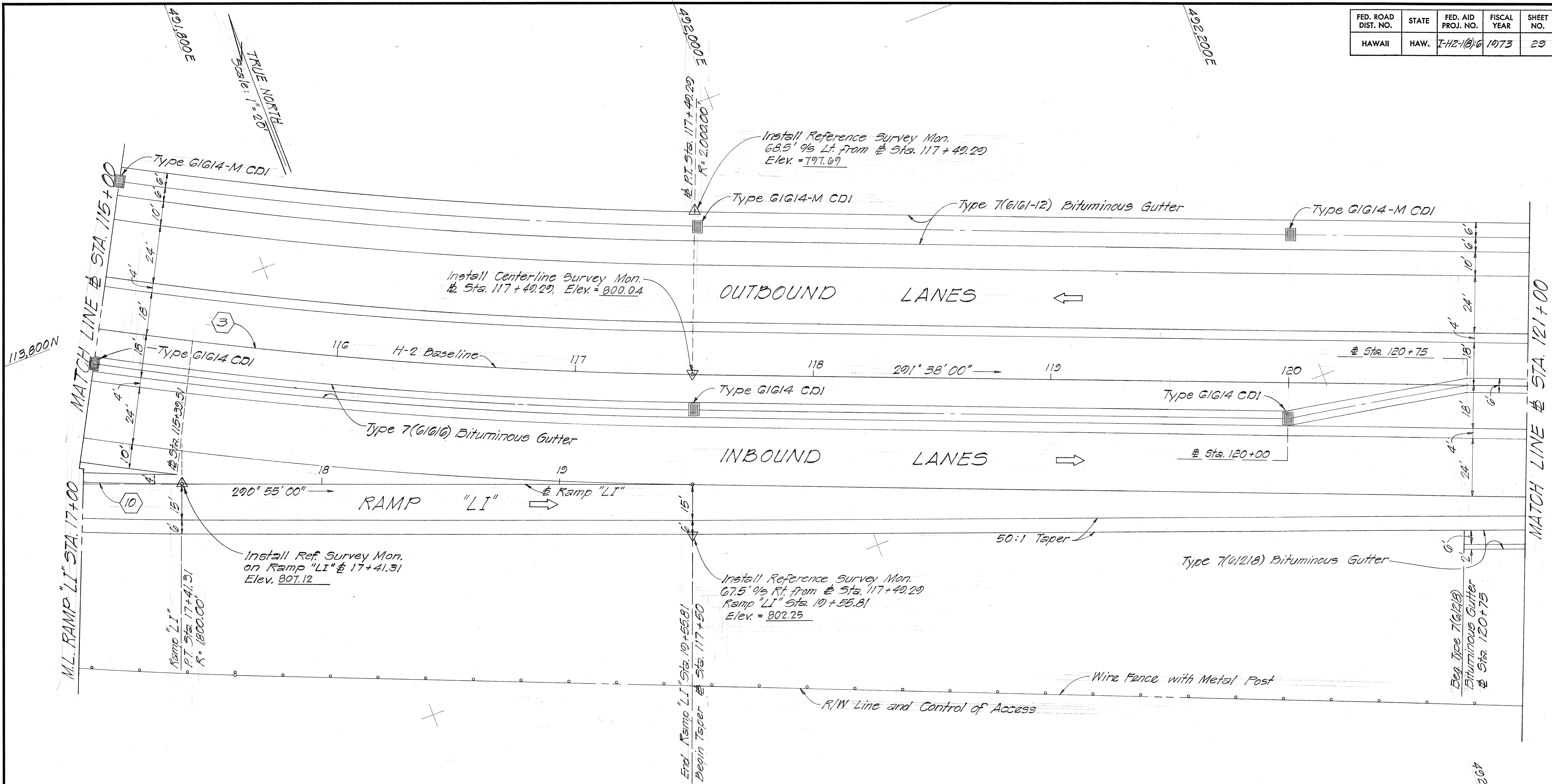
491800E

491600E

114000N

491400E

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-42-1(8)-6	1973	29	160



CURVE DATA					
NO.	N. COORDINATE	E. COORDINATE	DATA	NO.	N. COORDINATE
3	115,214.27	490,718.70	Δ 58°36'00"	10	114,536.70
PT	113,694.42	491,952.38	R 2,000.00	PT	113,727.98
CC	115,553.54	492,689.71	L 2,045.53	CC	115,409.36
PI	114,108.10	490,909.09	T 1,122.35	PI	113,962.40

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

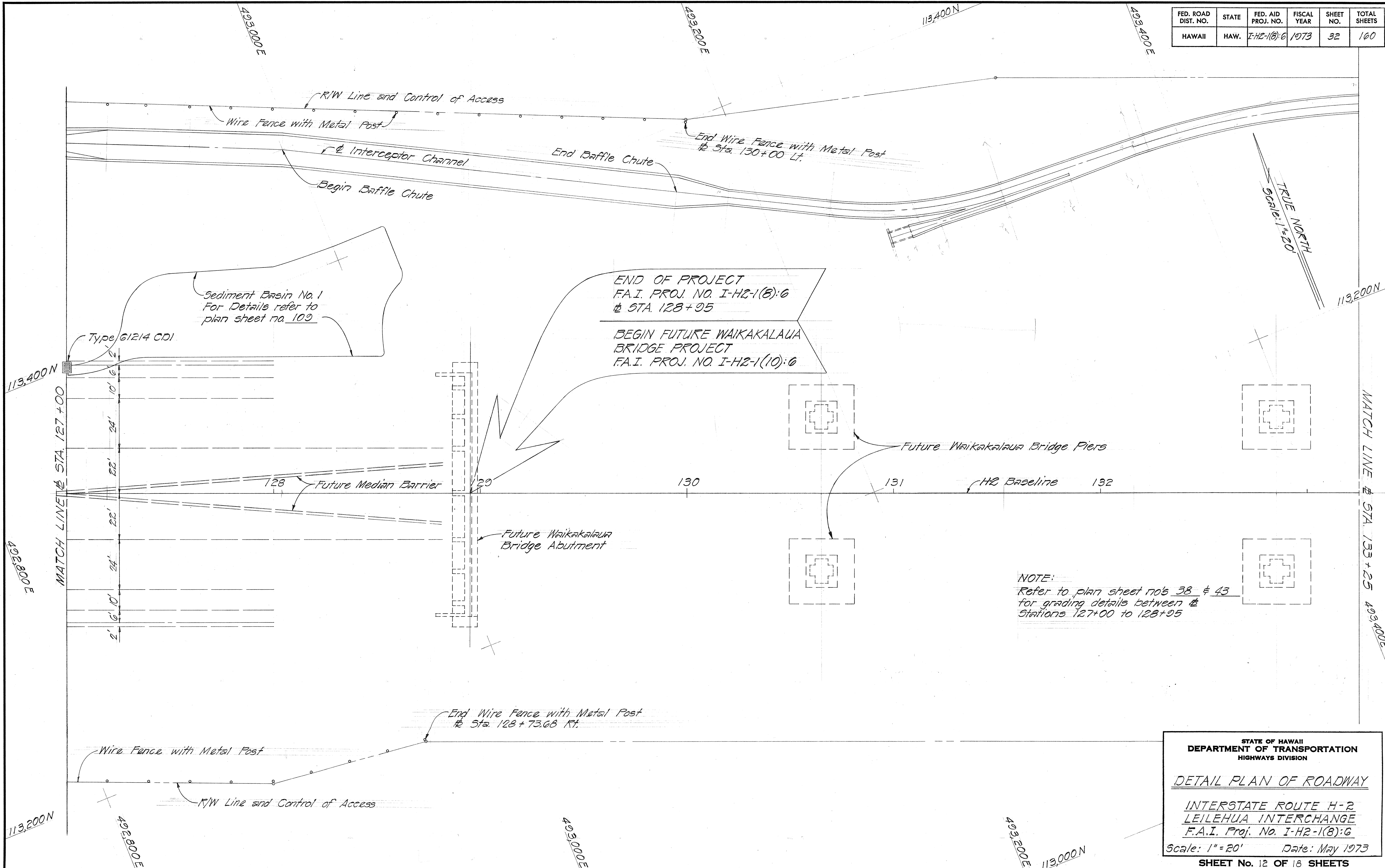
DETAIL PLAN OF ROADWAY
INTERSTATE ROUTE H-2
LEILEHUA INTERCHANGE
F.A.I. Proj. No. I-H2-1(8)-6
Scale: 1" = 20' Date: May 1973
SHEET No. 29 OF 18 SHEETS

SURVEY PLATTED BY	DATE
DRAWN BY	
TRACED BY	
CHECKED BY	
ORIGINAL PLAN	
NOTE BOOK	
NO.	

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

SHEET No. 11 OF 18 SHEETS

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-H2-1(8):6	1973	32	160



DATE	_____
SURVEY PLOTTED BY	_____
DESIGNED BY	_____
NOTED BY	_____
CHECKED BY	_____
ORIGINAL PLAN	_____
NOTE BOOK	_____
QUANTITIES BY	_____
CHECKED BY	_____

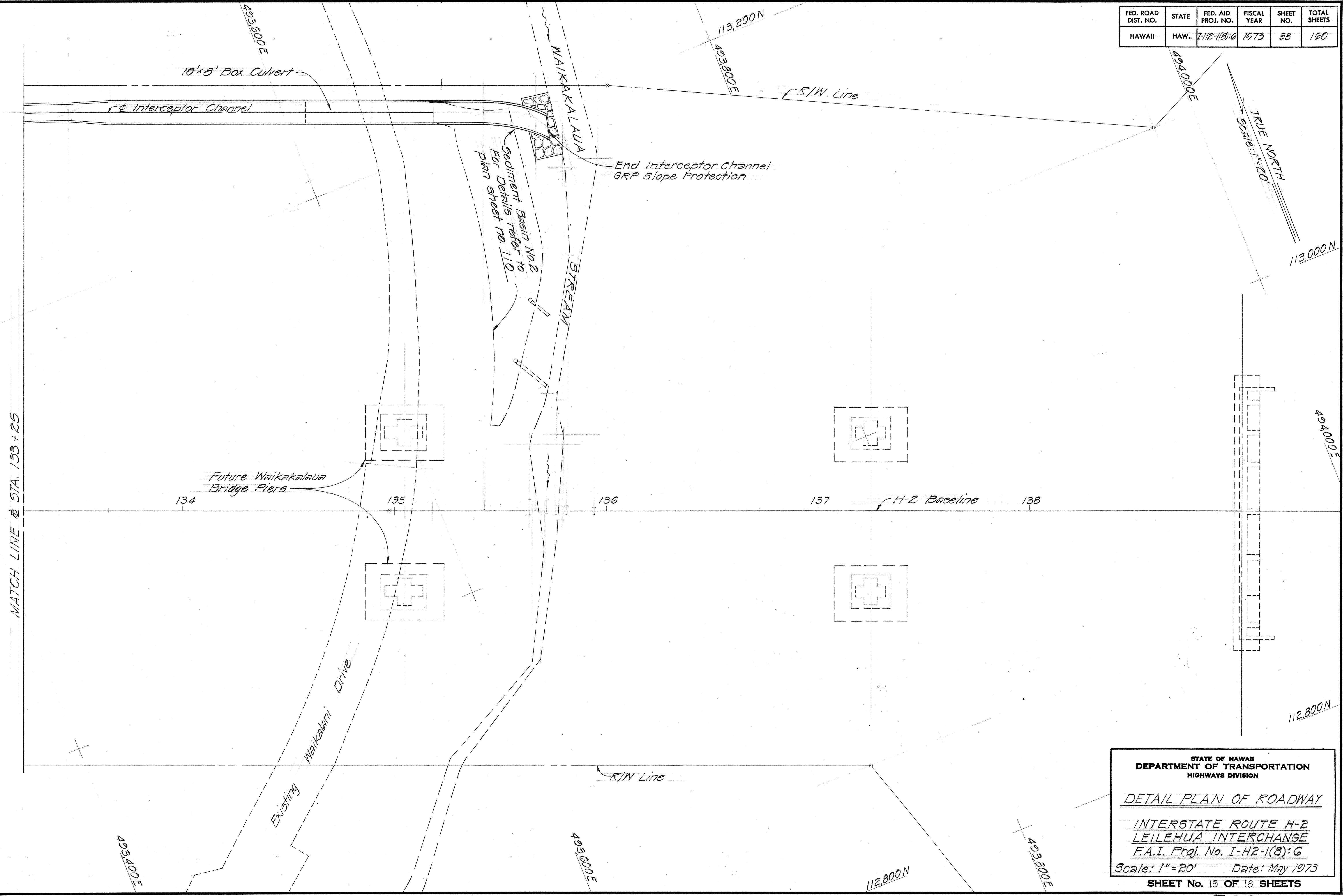
STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

DETAIL PLAN OF ROADWAY

INTERSTATE ROUTE H-2
LEILEHUA INTERCHANGE
F.A.I. Proj. No. I-H2-1(8):6
Scale: 1"=20' Date: May 1973
SHEET No. 12 OF 18 SHEETS

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-H2-(8):G	1973	33	160

TRUE NORTH
Scale: 1"=20'



MATCH LINE @ STA. 133+25

ORIGINAL PLAN	DATE
SURVEY PLOTTED BY	
DRAWN BY	
CHECKED BY	
DESIGNED BY	
QUANTITIES BY	
NOTED BY	
NO.	

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

DETAIL PLAN OF ROADWAY

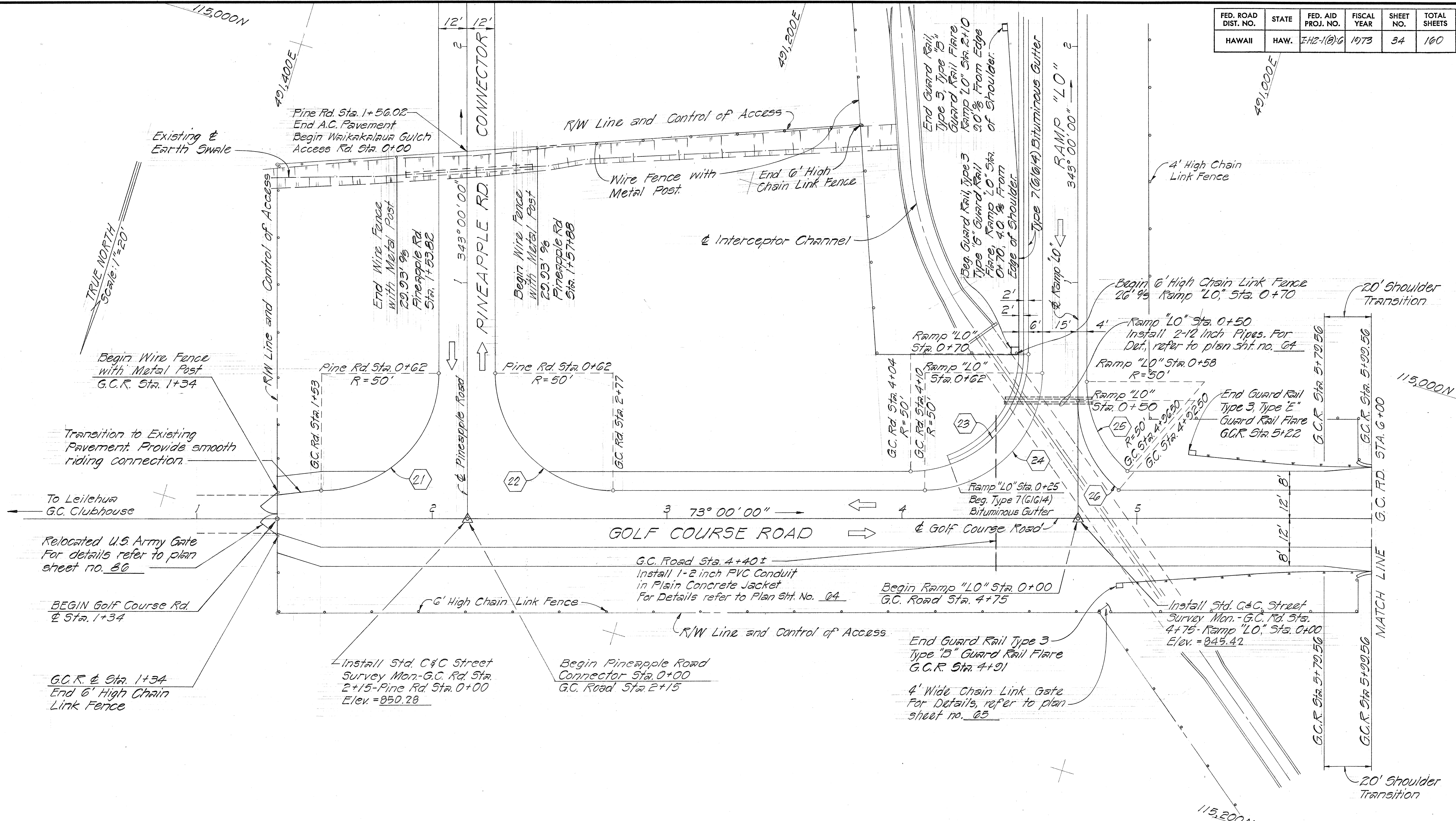
INTERSTATE ROUTE H-2
LEILEHUA INTERCHANGE
F.A.I. Proj. No. I-H2-(8):G

Scale: 1"=20' Date: May 1973

SHEET No. 13 OF 18 SHEETS

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	142-1(8)G	1973	34	100

ORIGINAL PLAN	DATE
DESIGNED BY	
TRACED BY	
NOTED BY	
CHECKED BY	



CURVE DATA

	21	22	23	24	25	26
Δ	90°00'00"	90°00'00"	90°00'00"	90°00'00"	49°27'51.11"	49°27'51.11"
R	50.00	50.00	50.00	50.00	50.00	50.00
L	78.54	78.54	78.54	78.54	43.17	43.17
T	50.00	50.00	50.00	50.00	23.03	23.03

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

DETAIL PLAN OF ROADWAY

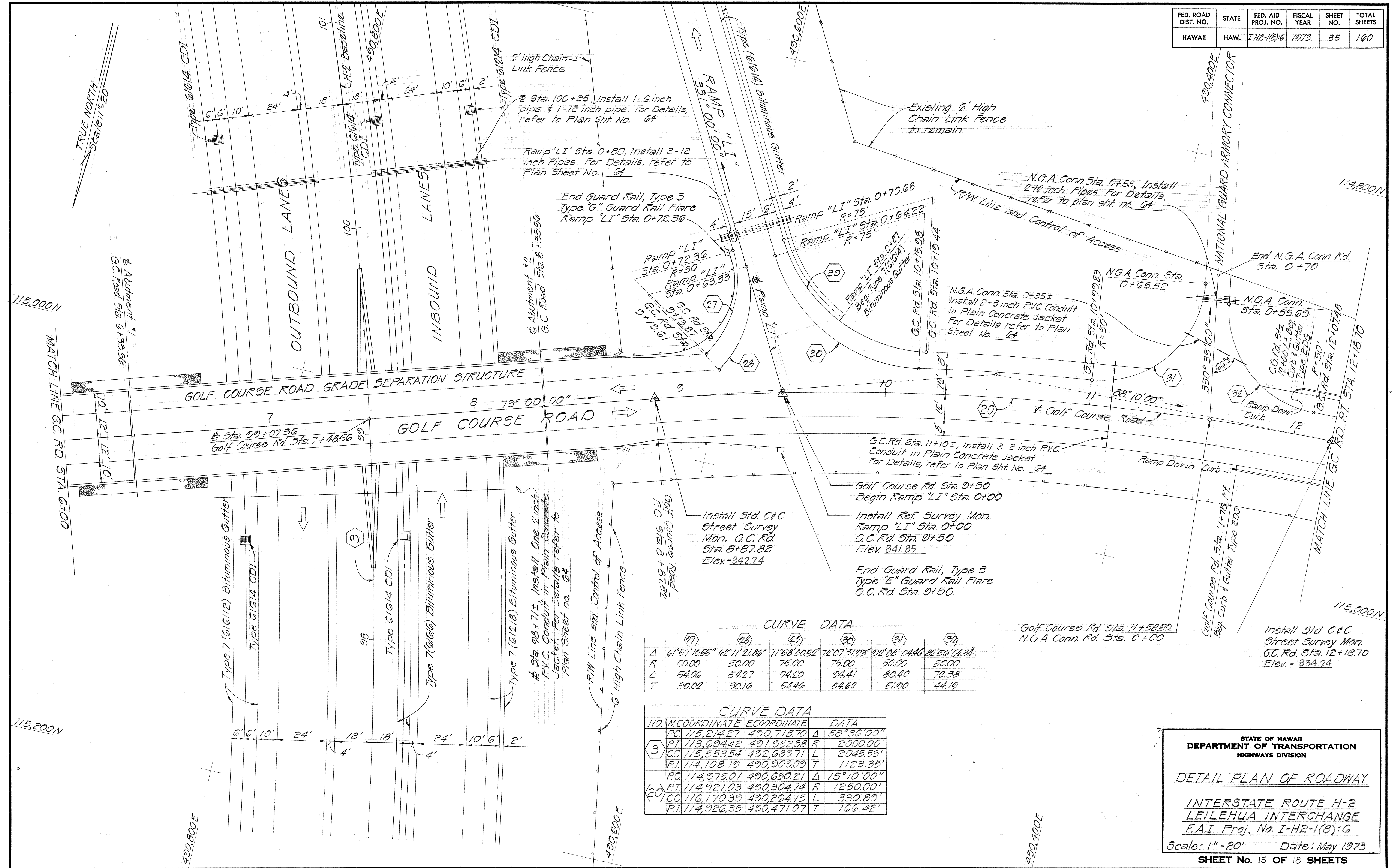
INTERSTATE ROUTE H-2
LEILEHUA INTERCHANGE
F.A.I. Proj. No. I-H2-1(8)G

Scale: 1" = 20' Date: May 1973

SHEET No. 14 OF 18 SHEETS

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-42-1(8)G	1973	35	160

DESIGNED BY	DATE
DRAWN BY	
CHECKED BY	
NOTED BY	
NO.	



CURVE DATA

	(27)	(28)	(29)	(30)	(31)	(32)
Δ	61°57'10.65"	62°11'21.86"	71°58'00.52"	72°07'51.93"	92°08'04.46"	82°56'06.34"
R	50.00	50.00	75.00	75.00	50.00	50.00
L	54.06	54.27	94.20	94.41	80.40	72.38
T	30.02	30.16	54.46	54.62	51.90	44.19

CURVE DATA

NO.	N COORDINATE	E COORDINATE	DATA
3	PC 115,214.27	490,718.70	Δ 58°36'00"
	PT 113,694.42	491,952.38	R 2000.00'
	CC 115,553.54	492,689.71	L 2043.53'
	PI 114,108.19	490,909.09	T 1123.35'
20	PC 114,975.01	490,630.21	Δ 15°10'00"
	PT 114,921.03	490,304.74	R 1250.00'
	CC 116,170.39	490,264.75	L 330.89'
	PI 114,926.35	490,471.07	T 166.42'

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

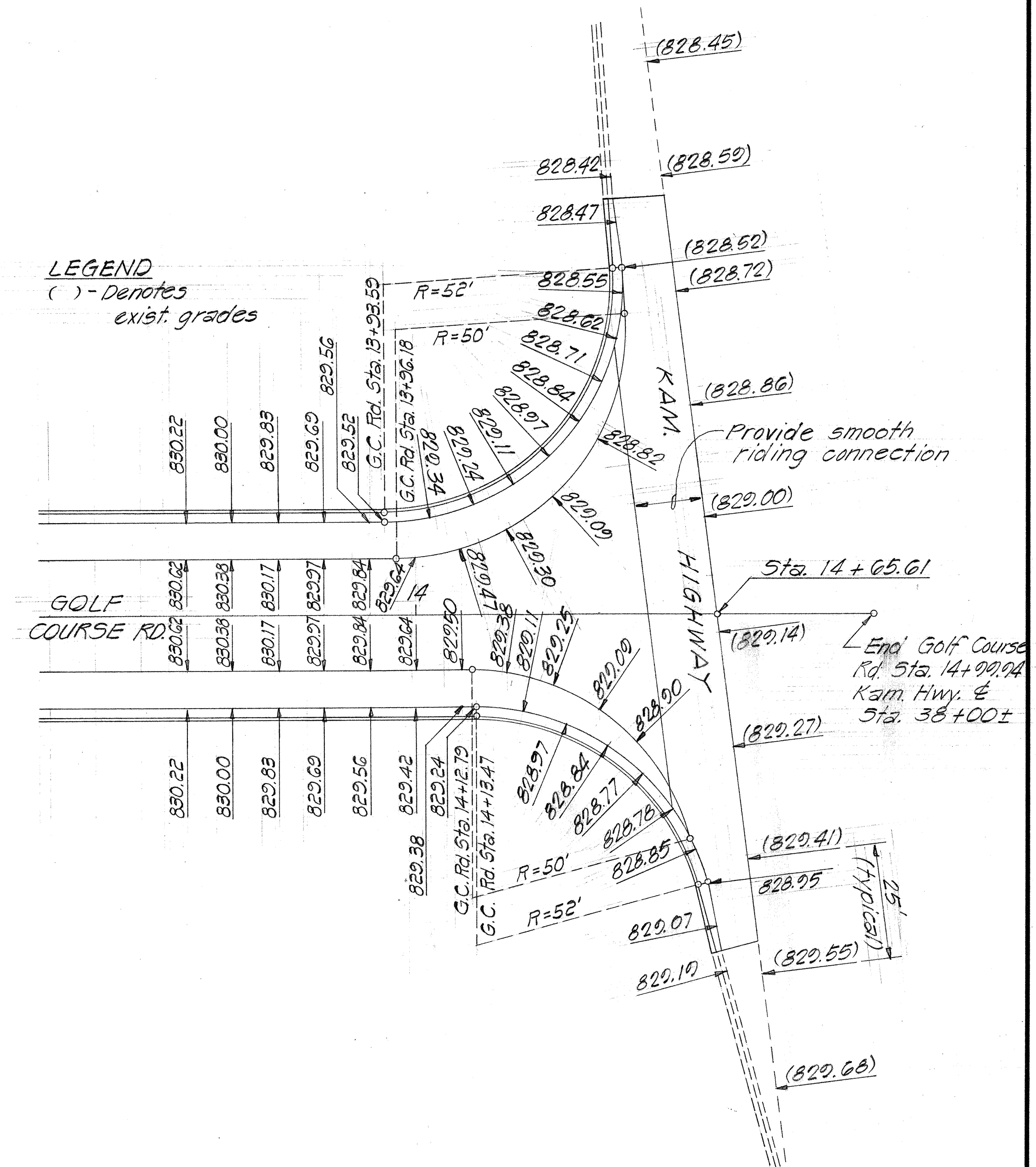
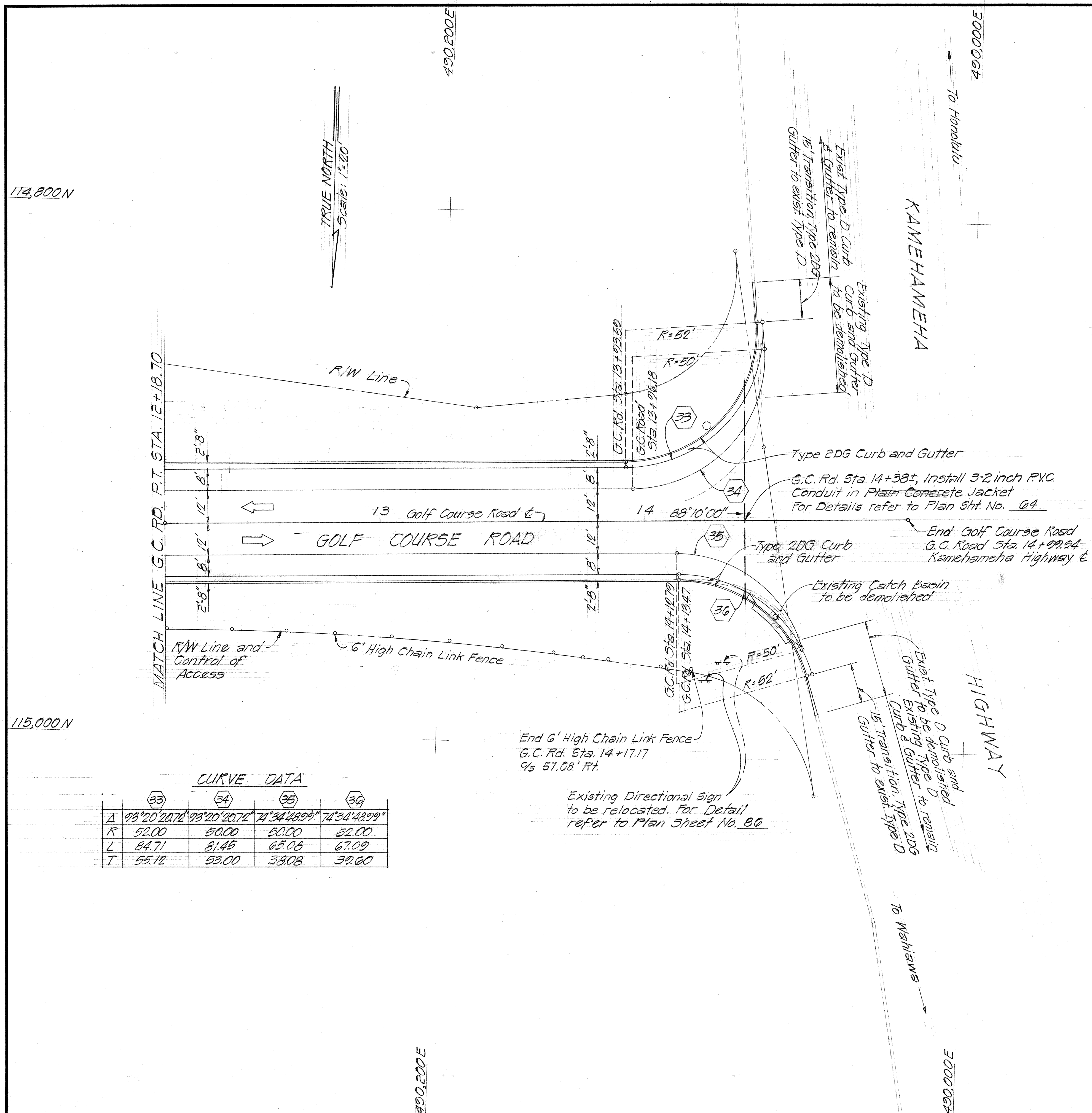
DETAIL PLAN OF ROADWAY

INTERSTATE ROUTE H-2
LEILEHUA INTERCHANGE
F.A.I. Proj. No. I-42-1(8)G

Scale: 1"=20' Date: May 1973

SHEET No. 15 OF 18 SHEETS

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-42-1(8)-6	1973	36	160



	(33)	(34)	(35)	(36)
Δ	93°20'20.72"	93°20'20.72"	74°34'48.99"	74°34'48.99"
R	52.00	50.00	50.00	52.00
L	84.71	81.45	65.08	67.09
T	55.12	53.00	38.08	39.60

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

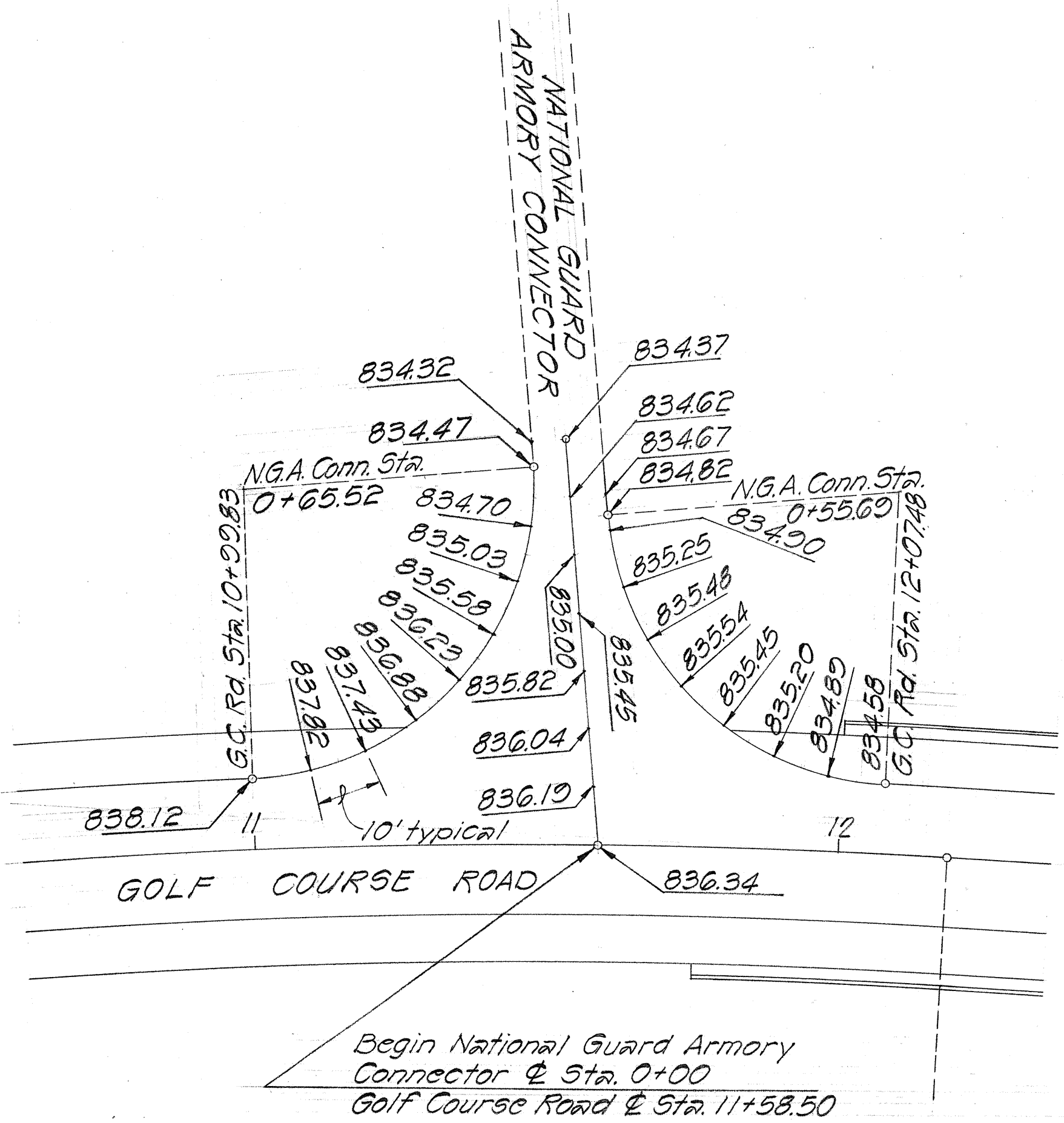
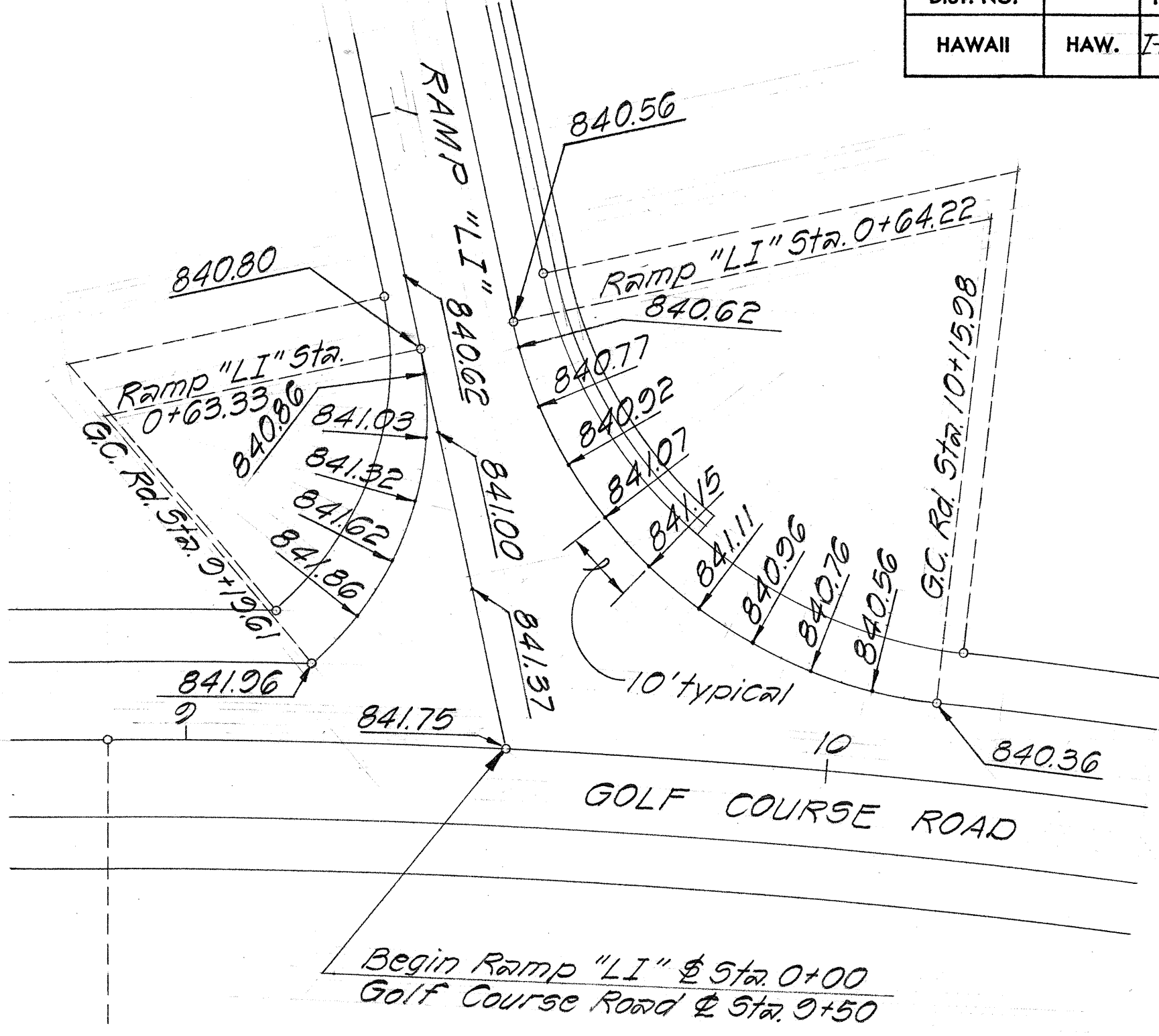
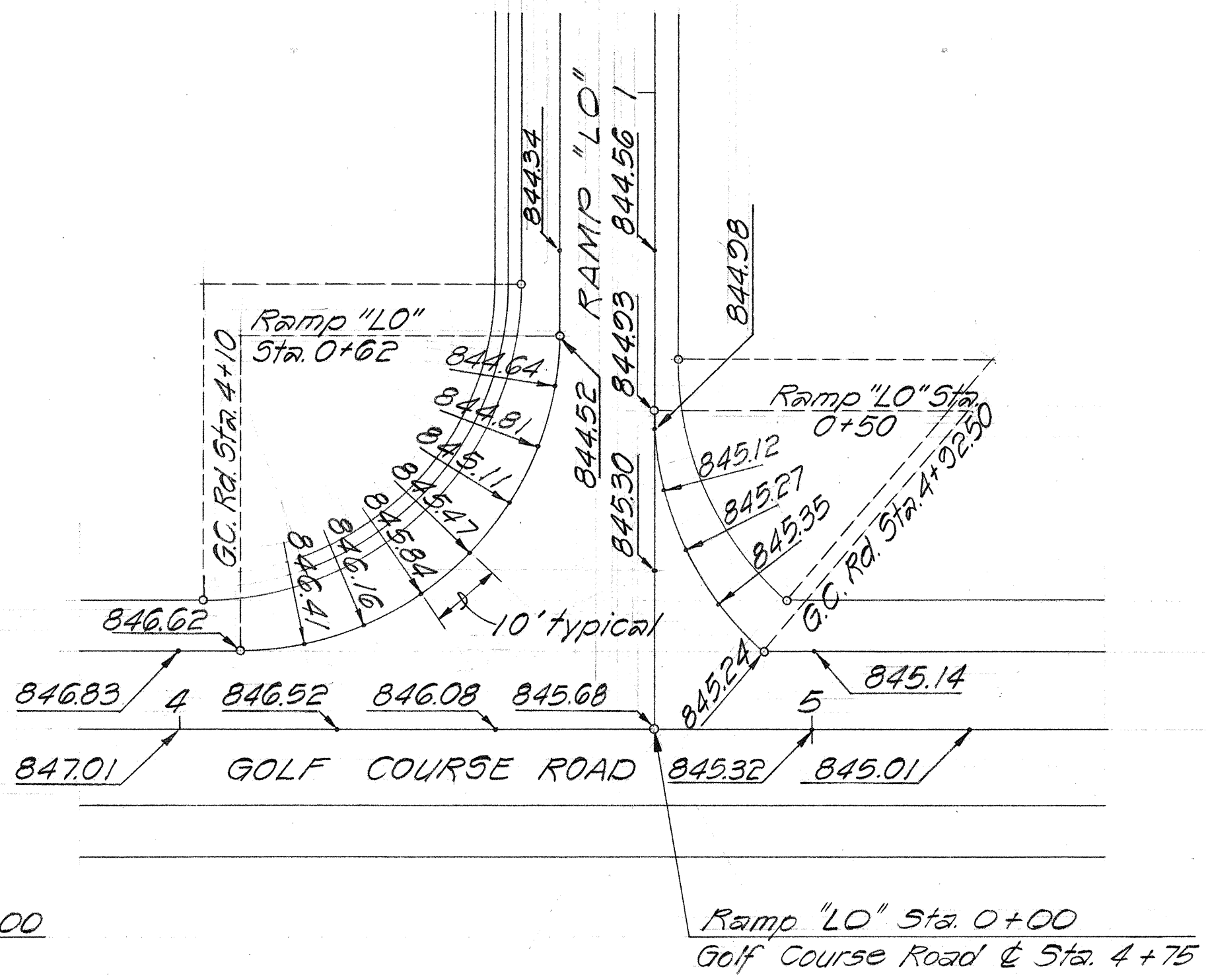
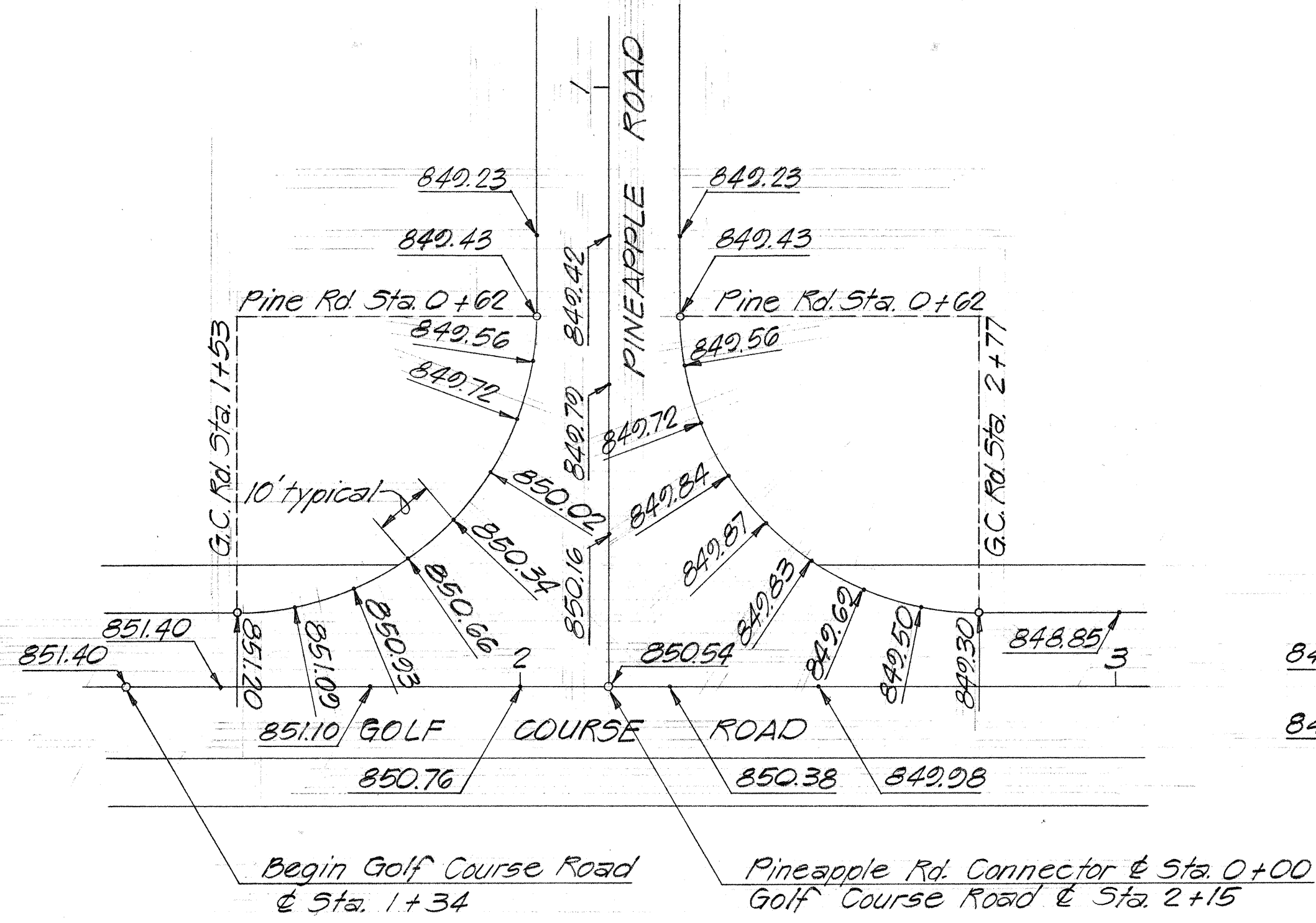
DETAIL PLAN OF ROADWAY

INTERSTATE ROUTE H-2
LEILEHUA INTERCHANGE
F.A.I. Proj. No. I-H2-1(8):G

Scale: 1" = 20' Date: May 1973

SHEET No. 16 OF 18 SHEETS

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-42-1(8)G	1973	37	100



SURVEYED BY	DATE
DRAWN BY	
DESIGNED BY	
QUANTITIES BY	
CHECKED BY	

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

DETAIL PLAN OF ROADWAY

INTERSTATE ROUTE H-2
LEILEHUA INTERCHANGE
F.A.I. Proj. No. I-42-1(8)G
Scale: 1"=20' Date: May 1973

SHEET No. 17 OF 18 SHEETS

