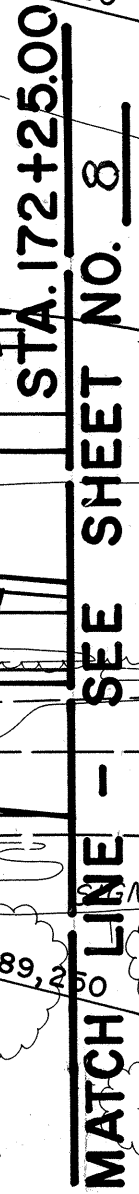


N. 69,500



STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

ALIGNMENT PLAN
FORT WEAVER ROAD
STA.160+00.00 TO STA.172+25.00

FORT WEAVER ROAD
VICINITY OF MANGO TREE ROAD
TO THE VICINITY OF RENTON ROAD

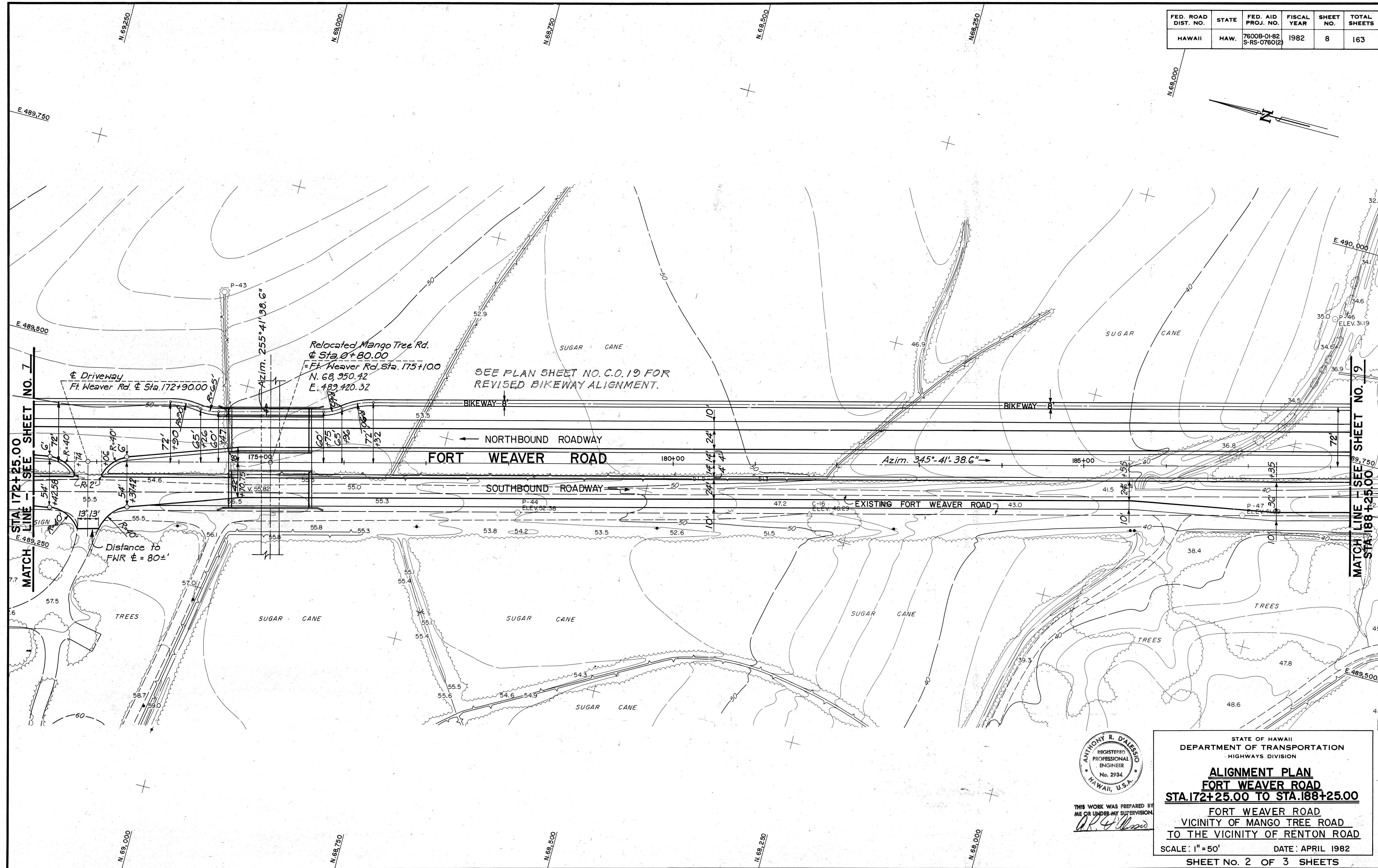
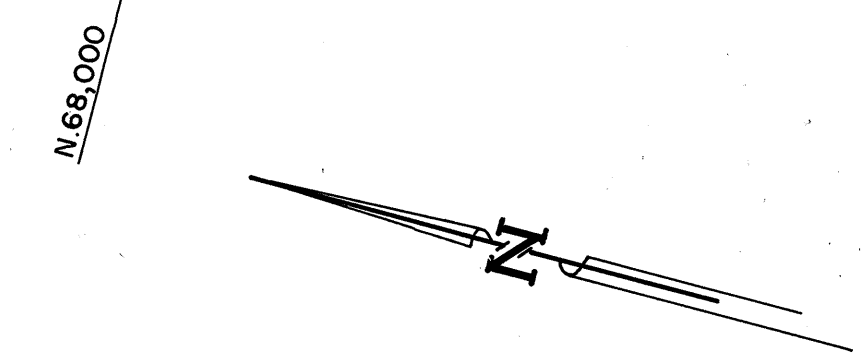
SCALE: 1" = 50' DATE: APRIL 1982

SHEET NO. 1 OF 3 SHEETS

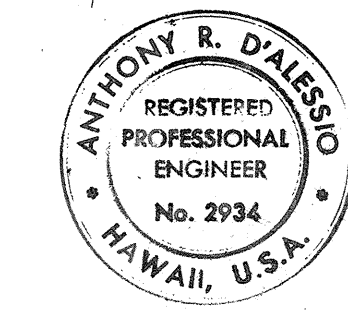
C07

8/19/82	Deleted Roadway Connection & Median Opening at Kumukahi St.
DATE	REVISION

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	7600B-01-82 S-RS-0760(2)	1982	8	163



SURVEY PLOTTED BY	DATE
DRAWN BY	
DESIGNED BY	
QUANTITIES BY	
CHECKED BY	



THIS WORK WAS PREPARED BY
ME OR UNDER MY SUPERVISION
Anthony R. D'Alessio

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

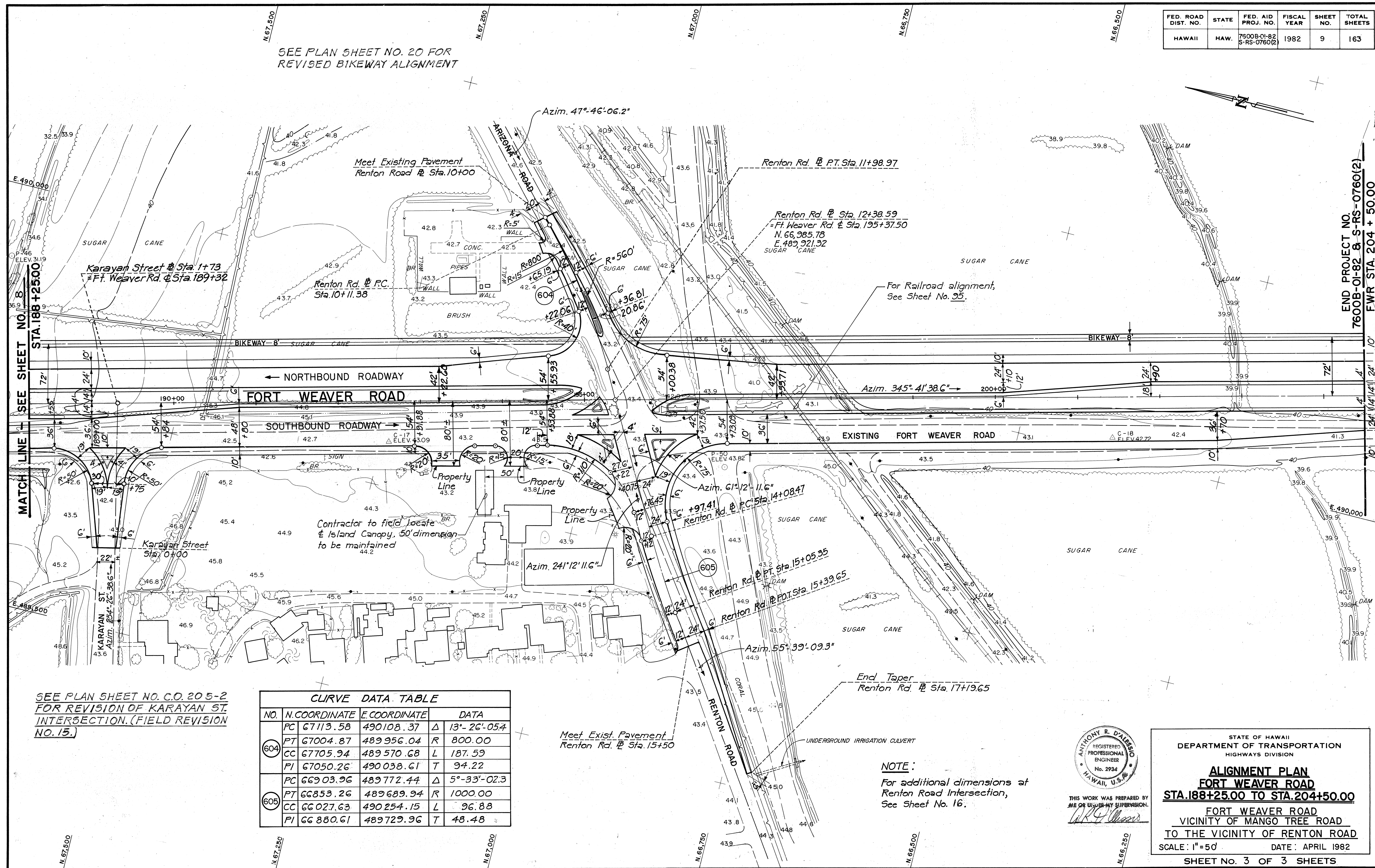
ALIGNMENT PLAN
FORT WEAVER ROAD
STA. 172+25.00 TO STA. 188+25.00

FORT WEAVER ROAD
VICINITY OF MANGO TREE ROAD
TO THE VICINITY OF RENTON ROAD

SCALE: 1" = 50' DATE: APRIL 1982
SHEET No. 2 OF 3 SHEETS

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	7600B-01-82 S-RS-0760(2)	1982	9	163

SEE PLAN SHEET NO. 20 FOR
REVISED BIKEWAY ALIGNMENT



END PROJECT NO.
7600B-01-82 S-RS-0760(2)
FWR STA. 204 + 50.00

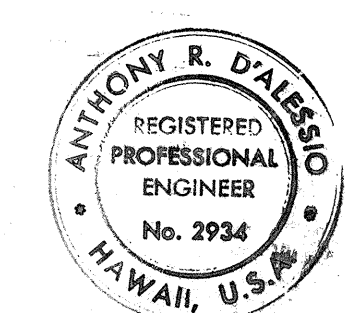
MATCH LINE SEE SHEET NO. 8
STA. 188 + 25.00

SEE PLAN SHEET NO. C.O. 205-2
FOR REVISION OF KARAYAN ST.
INTERSECTION. (FIELD REVISION
NO. 15.)

CURVE DATA TABLE					
NO.	N. COORDINATE	E. COORDINATE	DATA		
604	PC 67113.58	490108.37	Δ	13°-26'-05.4"	
	PT 67004.87	489956.04	R	800.00	
	CC 67705.94	489570.68	L	187.59	
	PI 67050.26	490038.61	T	94.22	
605	PC 66903.96	489772.44	Δ	5°-33'-02.3"	
	PT 66853.26	489689.94	R	1000.00	
	CC 66027.63	490254.15	L	96.88	
	PI 66880.61	489729.96	T	48.48	

Meet Exist. Pavement
Renton Rd. @ Sta. 15+50

NOTE:
For additional dimensions at
Renton Road Intersection,
See Sheet No. 16.



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ME OR UNDER MY SUPERVISION.
Anthony R. D'Allesio

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

ALIGNMENT PLAN
FORT WEAVER ROAD
STA. 188+25.00 TO STA. 204+50.00
FORT WEAVER ROAD
VICINITY OF MANGO TREE ROAD
TO THE VICINITY OF RENTON ROAD
SCALE: 1"=50' DATE: APRIL 1982
SHEET NO. 3 OF 3 SHEETS

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

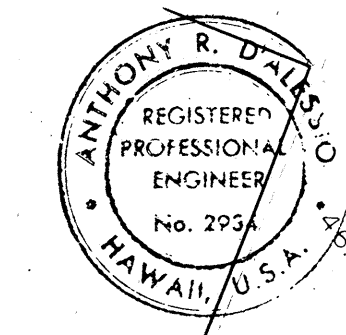
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	700B-01-82 5K50760(2)	1982	11	163

CURVE DATA TABLE			
NO.	N.COORDINATE	E.COORDINATE	DATA
504	PC 77078.45	489996.90	Δ 22°57'39.9"
	PT 76782.22	490034.06	R 750.0
	CC 76838.85	489286.20	L 300.56
	PI 76934.11	490045.56	T 152.32
505	PC 76782.22	490034.06	Δ 212°41'56.4"
	PT 76917.76	489674.96	R 200.0
	CC 76797.32	489834.63	L 742.46
	PI N/A	N/A	T N/A
506	PC 76917.76	489674.96	Δ 20°18'54.6"
	PT 77013.65	489778.46	R 400.0
	CC 76676.87	489994.30	L 141.83
	PI 76974.98	489718.12	T 71.67
514	PC 76762.52	488973.18	Δ 12°09'42"
	PT 76997.05	489532.97	R 2864.79
	CC 79507.19	488152.30	L 608.08
	PI 76849.97	489265.57	T 305.19
515	PC 76602.41	488291.11	Δ 27°34'00"
	PT 76942.23	489556.76	R 2750.2
	CC 79351.96	488231.32	L 1323.20
	PI 76617.07	488965.61	T 674.67
517	PC 77532.63	489742.05	Δ 76°33'31"
	PT 77114.86	489625.78	R 350.0
	CC 77397.41	489419.22	L 467.67
	PI 77277.87	489848.76	T 276.21
518	PC 77114.86	489625.78	Δ 11°47'52.8"
	PT 76829.94	489137.57	R 2750.0
	CC 79334.92	488002.86	L 566.26
	PI 76947.18	489396.39	T 284.14

CURVE DATA TABLE			
NO.	N.COORDINATE	E.COORDINATE	DATA
511	PC 76762.35	489198.08	Δ 55°08'28.1"
	PT 76725.08	489426.48	R 250.0
	CC 76525.00	489276.59	L 240.60
	PI 76803.34	489322.01	T 130.53

CURVE DATA TABLE			
NO.	N.COORDINATE	E.COORDINATE	DATA
503	PC 77280.54	490306.68	Δ 16°21'38.1"
	PT 77451.77	490533.97	R 1000.0
	CC 76575.57	491015.92	L 285.55
	PI 77382.49	490408.02	T 143.75
522	PC 77449.42	490305.61	Δ 90°00'00"
	PT 77518.51	490067.93	R 175.0
	CC 77602.75	490221.27	L 274.89
	PI 77365.08	490152.27	T 175.0

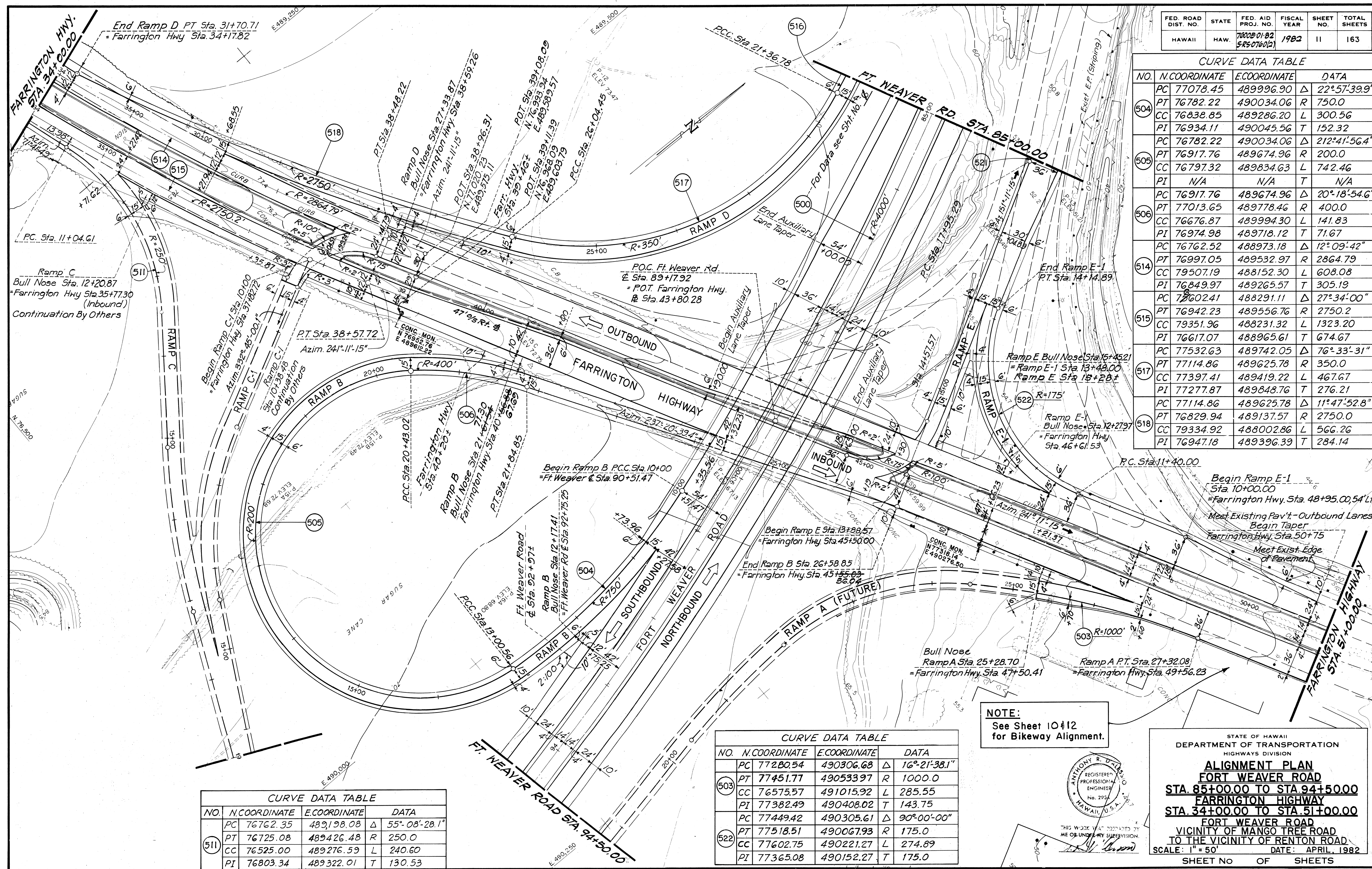
NOTE:
See Sheet 10&12
for Bikeway Alignment.



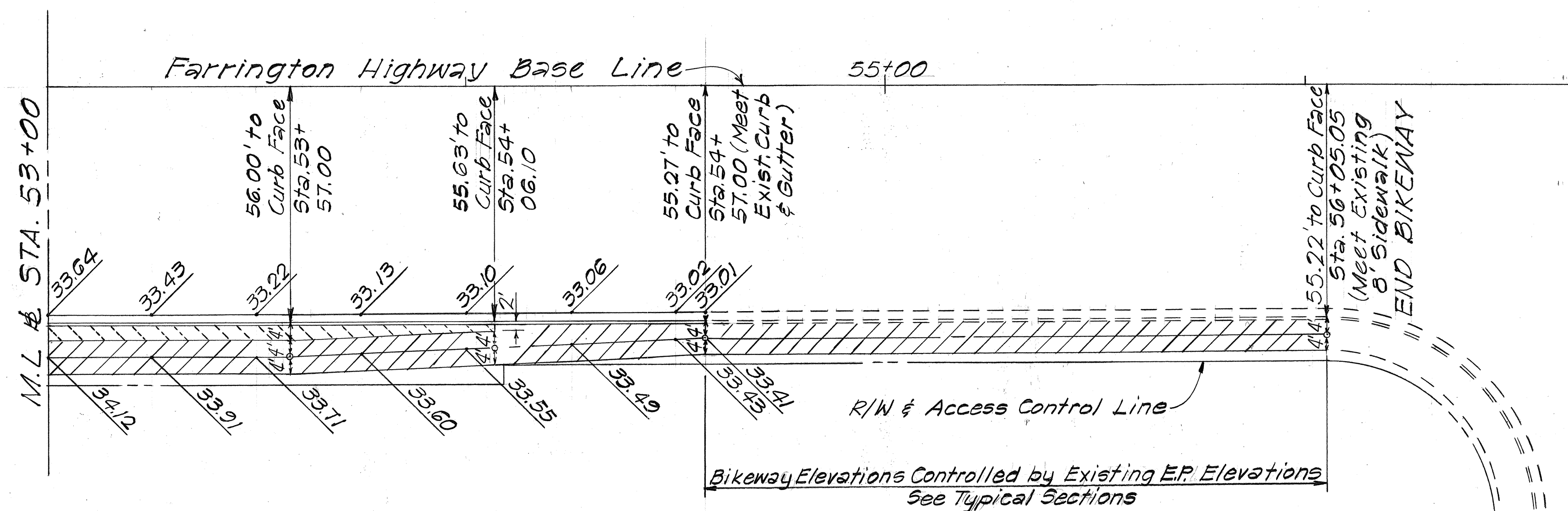
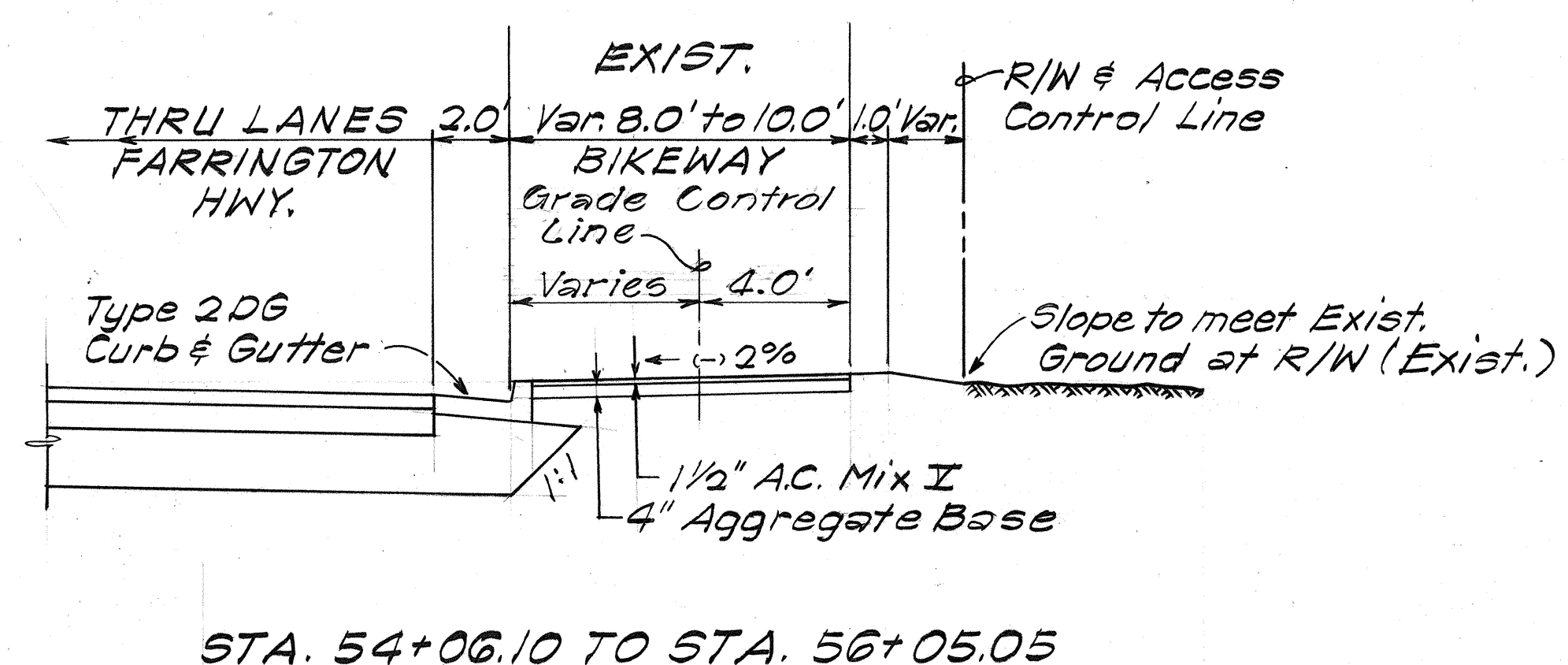
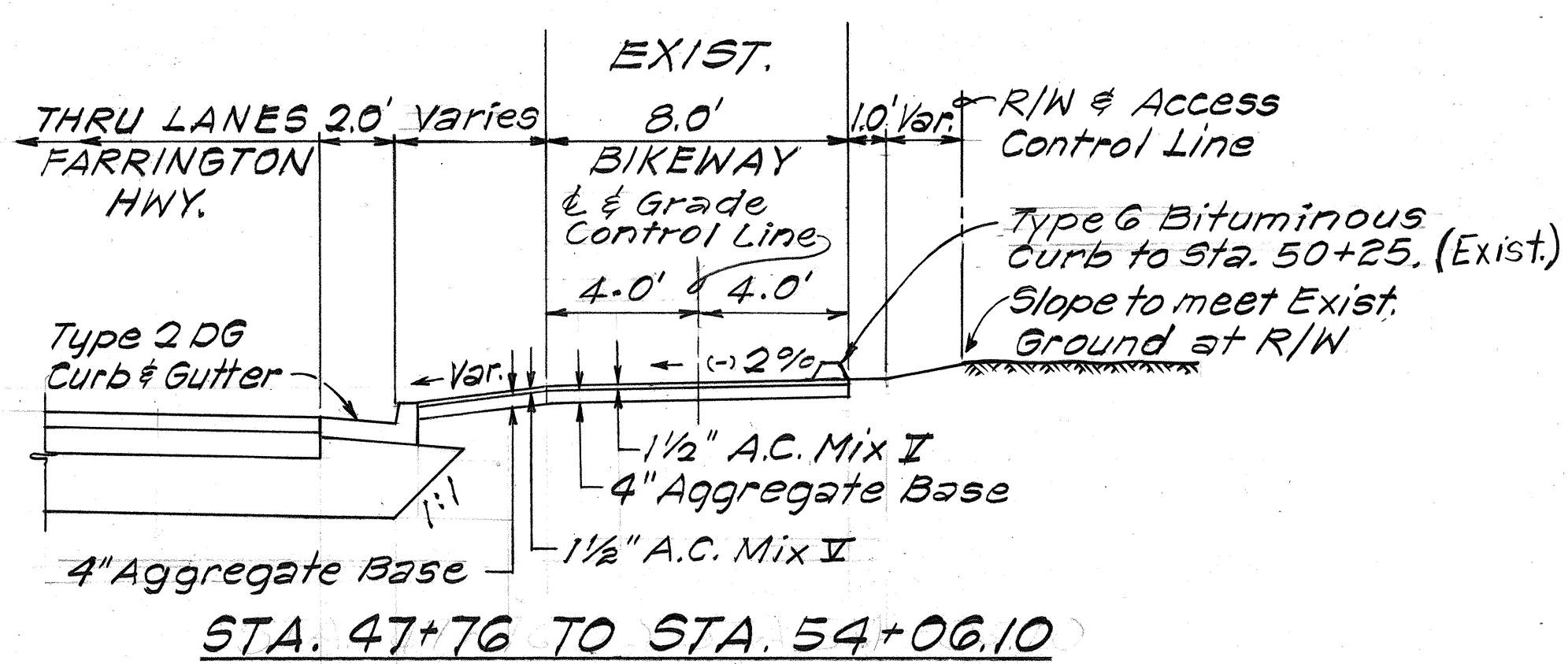
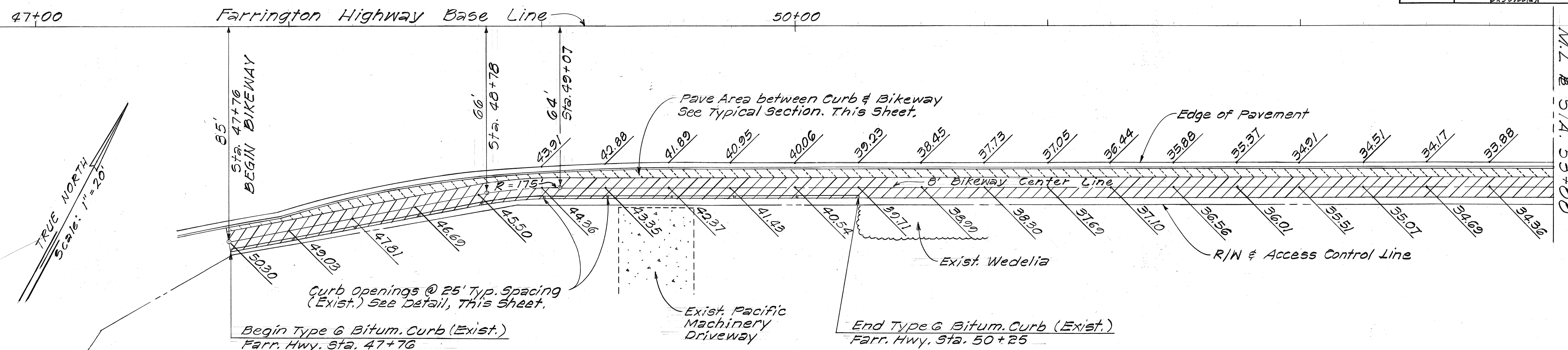
STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

ALIGNMENT PLAN
FORT WEAVER ROAD
STA. 85+00.00 TO STA. 94+50.00
FARRINGTON HIGHWAY
STA. 34+00.00 TO STA. 51+00.00
VICINITY OF MANGO TREE ROAD
TO THE VICINITY OF RENTON ROAD
SCALE: 1" = 50' DATE: APRIL, 1982
SHEET No OF SHEETS

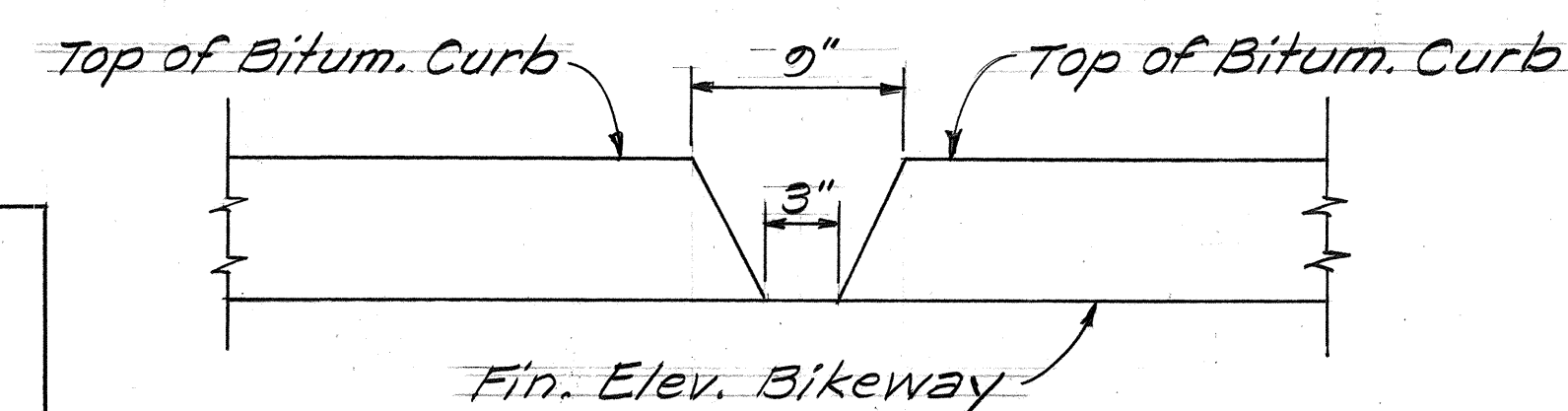
DATE
SURVEY PLOTTED BY
DRAWN BY
DESIGNED BY
CHECKED BY
ORIGINAL
PLAN
BOOK
NOTE
QUANTITIES BY
CHECKED BY



FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	7600B-0182 525-0700(2)	1982	12	163



NOTE: Elevations, Unless Otherwise Indicated, are Referenced to 25-Foot Station Points along Farrington Highway Base Line. Payment for excavation of material for new paved area between bikeway and curb shall be incidental to the various contract items.



DETAIL OF CURB OPENING
Scale: 1/2" = 1'-0"

TYPICAL SECTIONS
BIKEWAY ALONG FARRINGTON HWY.
Scale: 1/4" = 1'-0"

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

BIKEWAY PLAN

FORT WEAVER ROAD
VICINITY OF MANGO TREE ROAD
TO THE VICINITY OF RENTON ROAD

SCALE: AS SHOWN DATE: APRIL, 1982
SHEET NO. OF SHEETS

DATE	_____
SURVEY PLOTTED BY	_____
DRAWN BY	STATE DOT
TRACED BY	_____
CHECKED BY	_____
NOTE BOOK	_____
NO.	_____