

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	F-F-080-1(5)	1980	15	123

True North

P.C. Sta. 84+64.16

+1046.00
B.P.T. Sta. 86+28.26 Bwd. =
B.P.T. Sta. 75+82.26 Fwd.

BEGIN PROJECT OHAI STREET
STA. 76+00

STA. 87+89± to 76+34± LT.
Construct Gutter, Type 2G,
87 L.F.

STA. 76+10± LT.
Remove Portion of Existing
CRM Wall ~ 23 L.F. and Refinish
Exposed Face to Neat Plumb Finish

Relocate Existing
"Wahiawa Cyclery" Sign
Begin Curb & Gutter
Type 2DG

STA. 76+75± LT.
Construct 4-inch
Reinforced Concrete
Driveway ~ 20 s.y.

STA. 77+91± LT.
Construct 4-inch
Reinforced Concrete
Driveway ~ 20 s.y.

STA. 78+19± LT.
Construct 4-inch
Reinforced Concrete
Driveway ~ 10 s.y.

STA. 79+34± LT.
Construct 4-inch
Reinforced Concrete
Driveway ~ 16 s.y.

STA. 79+96± LT.
Construct 4-inch
Reinforced Concrete
Driveway ~ 12 s.y.

M.L. STA. 80+50

CURVE DATA

	1	3	4
Δ	31° 20' 30"	90° 00' 00"	90° 00' 00"
R	300.00'	30.00'	30.00'
T	84.16'	30.00'	30.00'
C	162.07'	42.43'	42.43'
L	164.10'	47.12'	47.12'

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

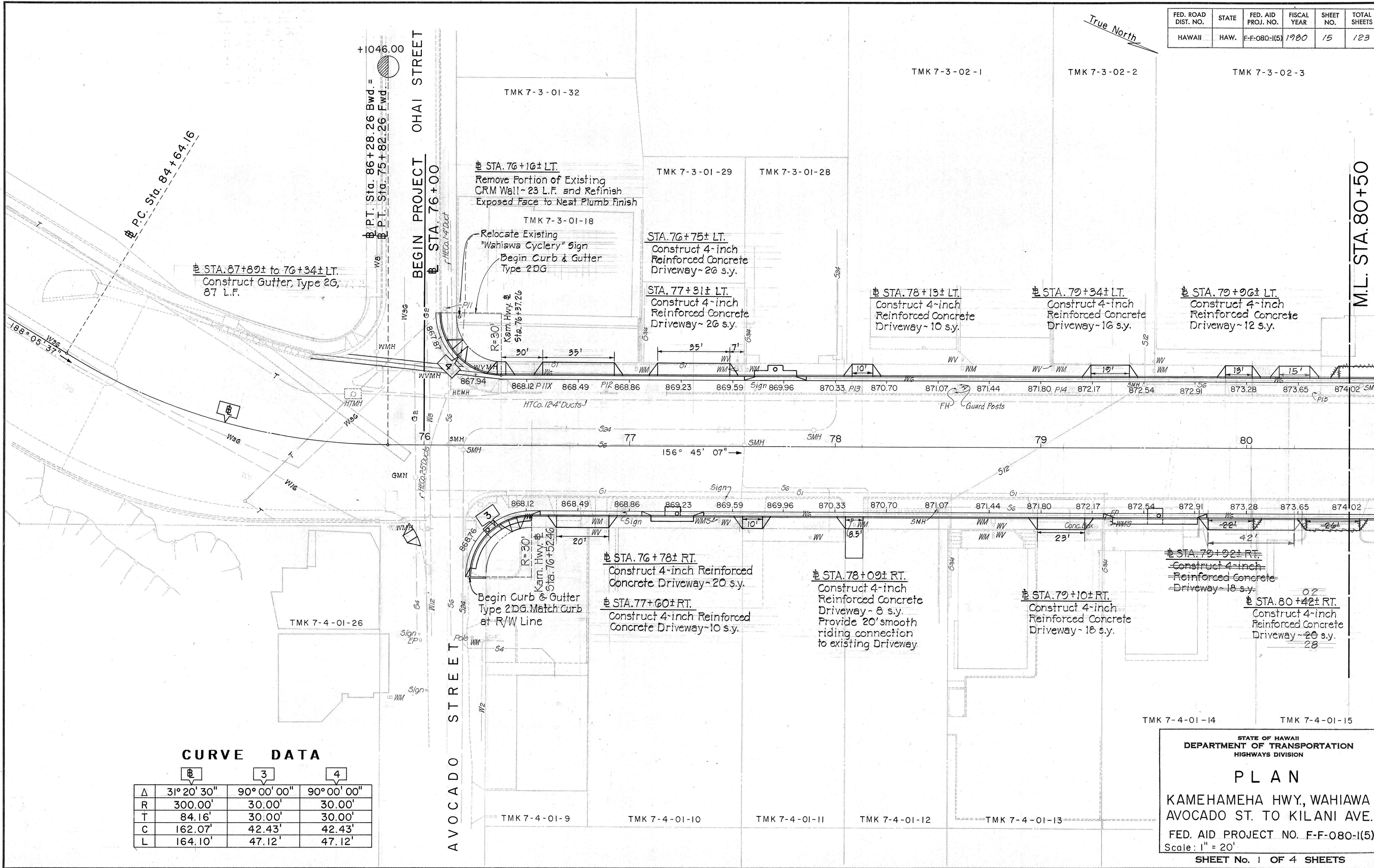
PLAN

KAMEHAMEHA HWY, WAHIAWA
AVOCADO ST. TO KILANI AVE.

FED. AID PROJECT NO. F-F-080-1(5)
Scale: 1" = 20'

SHEET No. 1 OF 4 SHEETS

ORIGINAL	DATE
PLAN	
DESIGNED BY	
TRACED BY	
QUANTITIES BY	
CHECKED BY	



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AVENUE

OLIVE

TMK 7-3-02-3

TMK 7-3-02-34

TMK 7-3-02-36

TMK 7-3-02-37

TMK 7-3-02-88

TMK 7-3-02-39

TMK 7-3-02-40

TMK 7-3-02-73

TMK 7-3-02-74

Provide 10' Curb Ramp Down
STA. 81+17± LT.
Construct 4-inch Reinforced Concrete Driveway - 20 s.y.

STA. 80+57± LT.
Construct 4-inch Reinforced Concrete Driveway - 20 s.y.

End Curb & Gutter Type 2DG
Kam. Hwy. # Sta. 81+34.24
R=30'

Begin Curb & Gutter Type 2DG
Kam. Hwy. # Sta. 82+25.81
R=30'

STA. 82+64± LT.
Construct 4-inch Reinforced Concrete Driveway - 15 s.y.

STA. 84+56± LT.
Construct 4-inch Reinforced Concrete Driveway - 8 s.y.

STA. 85+50
End Curb & Gutter, Type 2DG
Begin Curb, Type 2D

Sta. 85+90± LT.
Construct 4-inch Reinforced Concrete Driveway - 18 s.y.

STA. 86+19± LT.
Construct 4-inch Reinforced Concrete Driveway - 14 s.y.

HTCo. 12-4" Ducts

HTCo. 12-4" Ducts

156° 45' 07" →

SMH

82

83

84

85

86

874.02 874.42 874.83 875.26

877.16 877.67 878.17 878.68

879.21 879.82 880.44 881.10

881.82 882.60 883.45 884.30

885.20 886.15 887.10 888.05

889.00 889.88

Kam. Hwy. # Sta. 81+31.44
End Curb & Gutter, Type 2DG
R=30'

Kam. Hwy. # Sta. 82+10.39
Begin Curb & Gutter, Type 2DG
R=30'

STA. 83+62± RT.
Construct 4-inch Reinforced Concrete Driveway - 32 s.y.

STA. 84+64± RT.
Construct 4-inch Reinforced Concrete Driveway - 18 s.y.

STA. 85+38± RT.
Construct 4-inch Reinforced Concrete Driveway - 18 s.y.

STA. 85+28± RT.
Construct 4-inch Reinforced Concrete Driveway - 11 s.y.

STA. 86+34± RT.
Construct 4-inch Reinforced Concrete Driveway - 18 s.y.

Relocate Existing "EXIT" Sign by excavating base, disconnecting electrical system, relocating sign, reconnecting electrical system and backfilling.

Relocate Existing Light Poles. (See Sht. No. 33)

P.C. Sta. 85+25.53

TMK 7-4-03-62

TMK 7-4-03-47

TMK 7-4-03-48

TMK 7-4-03-45

TMK 7-4-03-58

TMK 7-4-03-64

CURVE DATA

	1	5	6	7	8
Δ	10° 03' 04"	90° 59' 37"	90° 00' 00"	90° 25' 00"	88° 59' 41"
R	1100.00'	30.00'	30.00'	15.00'	30.00'
T	96.73'	30.52'	30.00'	15.11'	29.48'
C	192.72'	42.79'	42.43'	21.29'	42.05'
L	192.97'	47.64'	47.12'	23.67'	46.60'

2/2/81

Revised grades, # Sta. 83+75 to 86+50, 3/2' left. Construct Curb & Gutter, # Sta. 84+64 to 85+50, left.

Date Revision

STATE OF HAWAII
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KAMEHAMEHA HWY., WAHIAWA
AVOCADO ST. TO KILANI AVE.

FED. AID PROJECT NO. F-F-080-1(5)

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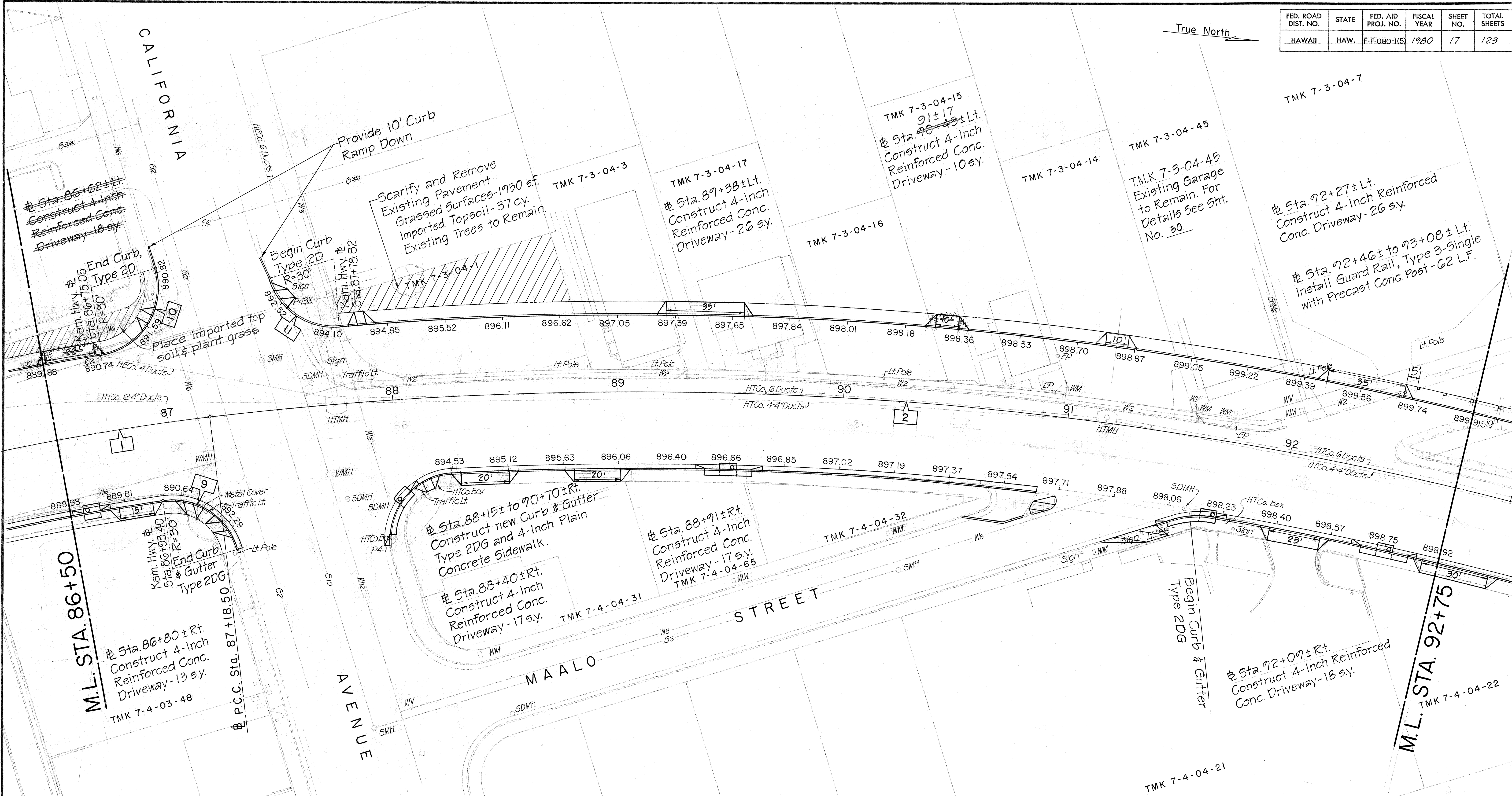
SHEET No. 2 OF 4 SHEETS

C016

DESIGNED BY	DATE
DRAWN BY	
CHECKED BY	
NOTED BY	
DATE	

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	F-F-080-1(5)	1980	17	123

True North



ORIGINAL PLAN	DATE
DESIGNED BY	
DRAWN BY	
CHECKED BY	
NOTED BY	
QUANTITIES BY	
CHECKED BY	

CURVE DATA					
	1	2	9	10	11
Δ	10° 03' 04"	22° 46' 56"	83° 35' 25"	97° 47' 17"	77° 45' 17"
R	1100.00'	1575.00'	30.00'	30.00'	30.00'
T	96.73'	317.32'	26.82'	34.38'	24.19'
C	192.72'	622.14'	39.99'	45.21'	37.66'
L	192.97'	626.26'	43.77'	51.20'	40.71'

2/2/81	Revised grades, Sta 86+50 to 87+00, % 32' left.
Date	Revision

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KAMEHAMEHA HWY., WAHIAWA
AVOCADO ST. TO KILANI AVE.

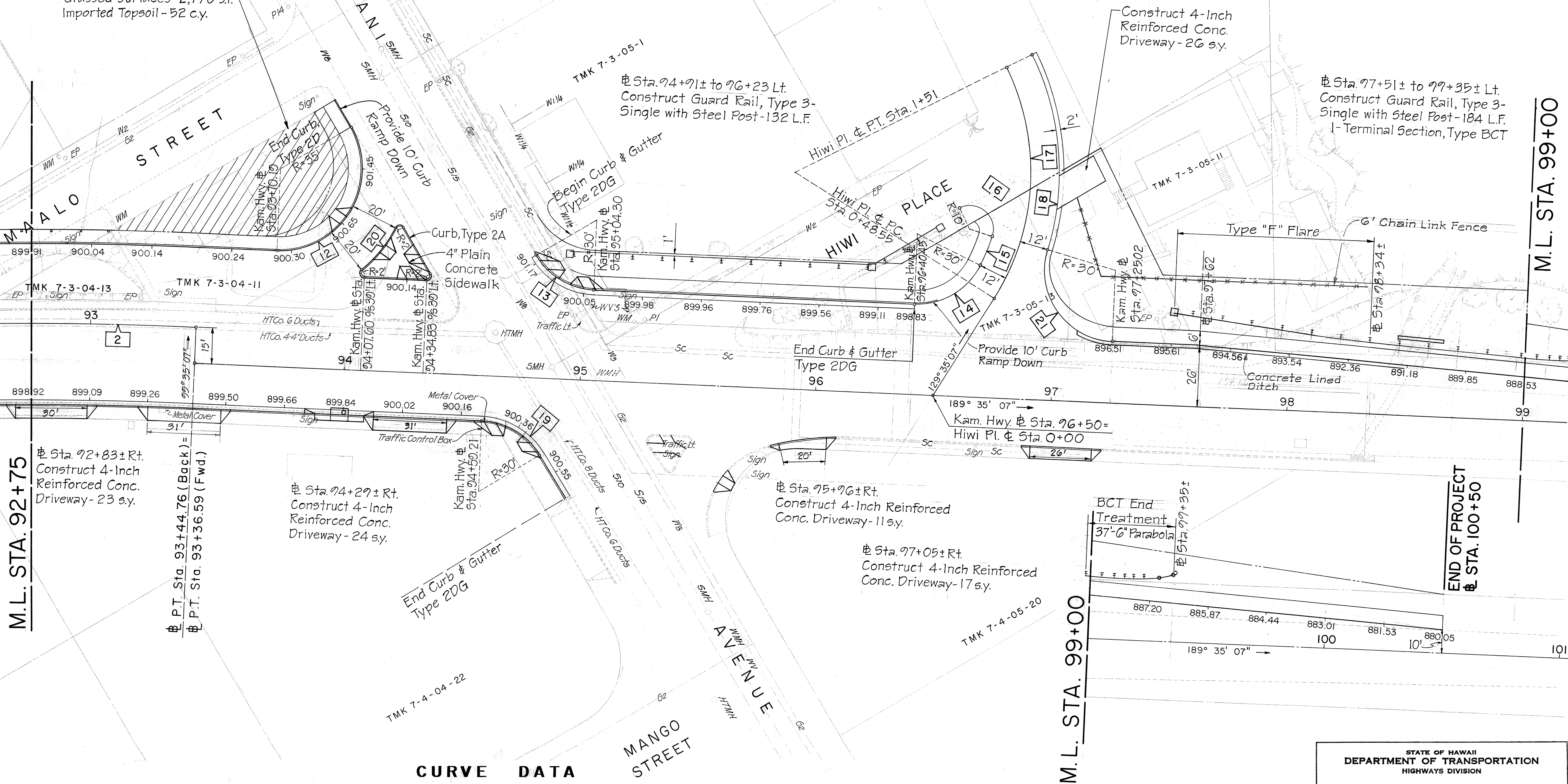
FED. AID PROJECT NO. F-F-080-1(5)
Scale: 1" = 20'

SHEET No. 3 OF 4 SHEETS

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	F-F-080-1(5)	1980	18	123

True North

Scarify & Remove Existing Pavement
Grassed Surfaces-2,770 s.f.
Imported Topsoil-52 c.y.



M.L. STA. 92+75

M.L. STA. 99+00

END OF PROJECT
STA. 100+50

M.L. STA. 99+00

CURVE DATA

	2	12	13	14	15	16	17	18	19	20	21
Δ	22° 46' 56"	122° 50' 00"	57° 10' 00"	65° 30' 12"	9° 34' 02"	132° 49' 25"	58° 42' 00"	43° 24' 23"	56° 52' 52"	24° 45' 07"	104° 42' 23"
R	1575.00'	35.00'	30.00'	30.00'	88.00'	10.00'	100.00'	112.00'	30.00'	55.00'	30.00'
T	317.32'	64.24'	16.34'	19.30'	7.36'	22.90'	56.23'	44.58'	16.25'	12.07'	38.89'
C	622.14'	61.47'	28.71'	32.46'	14.68'	18.33'	98.03'	82.84'	28.58'	23.58'	47.51'
L	626.26'	75.04'	29.93'	34.30'	14.69'	23.18'	102.45'	84.85'	29.78'	23.76'	54.82'

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FED. AID PROJECT NO. F-F-080-1(5)

Scale: 1" = 20'

SHEET No. 4 OF 4 SHEETS