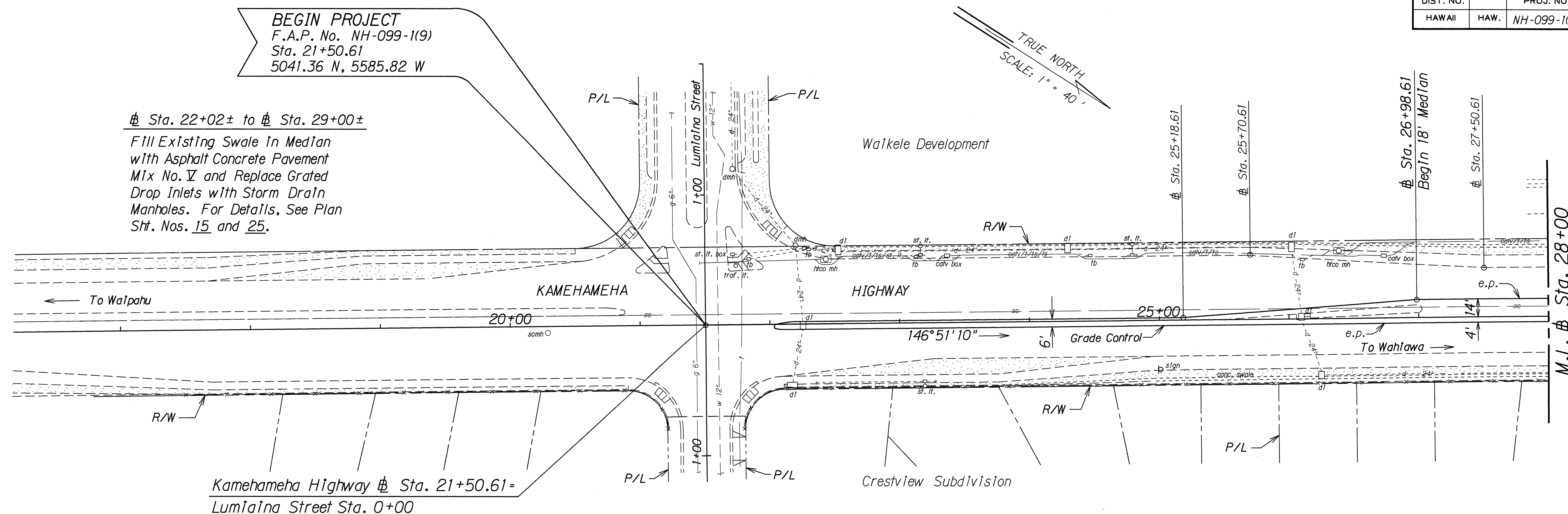


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-099-1(9)	1994	C.O.9	54

BEGIN PROJECT
F.A.P. No. NH-099-1(9)
Sta. 21+50.61
5041.36 N, 5585.82 W

Sta. 22+02± to Sta. 29+00±

Fill Existing Swale in Median with Asphalt Concrete Pavement Mix No. V and Replace Grated Drop Inlets with Storm Drain Manholes. For Details, See Plan Sht. Nos. 15 and 25.



DATE	REVISION
2-2-95	Added Wastewater Management Signature Block.

BEGIN PROJECT
F.A.P. No. NH-099-1(9)
Sta. 21+50.61

existing ground @ grade control

PROFILE

Scale: Horiz. 1" = 40'
Vert. 1" = 4'

APPROVED:

[Signature]
CHIEF, DIVISION OF PLANNING AND SERVICE CONTROL
DEPARTMENT OF WASTEWATER MANAGEMENT
(FOR SEWER WORK WITHIN PUBLIC R/W AND EASEMENT ONLY)

2/15/95
DATE

SHEET No. 1 OF 4 SHEETS

C.O. 9

ORIGINAL PLAN	DATE
DRAWN BY J. M. [Signature]	2-2-95
DESIGNED BY B. [Signature]	
NOTED BY [Signature]	
CHECKED BY [Signature]	

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-099-1(9)	1994	C.O.10	54

Sta. 32+30± to Sta. 33+20
Transition Lanes to Match Existing Pavement. See Plan Sht. No. 15 For Transition Details.

Sta. 32+40± to Sta. 38+46 Rt.
Construct Retaining Wall with 6-Ft. Chain Link Fence

Sta. 36+88 to Sta. 37+36 Rt.
Transition Gutter, Type 2 (61218) to Curb & Gutter, Type 2DG

Sta. 36+88.00, o/s 36' Rt.
Begin Taper

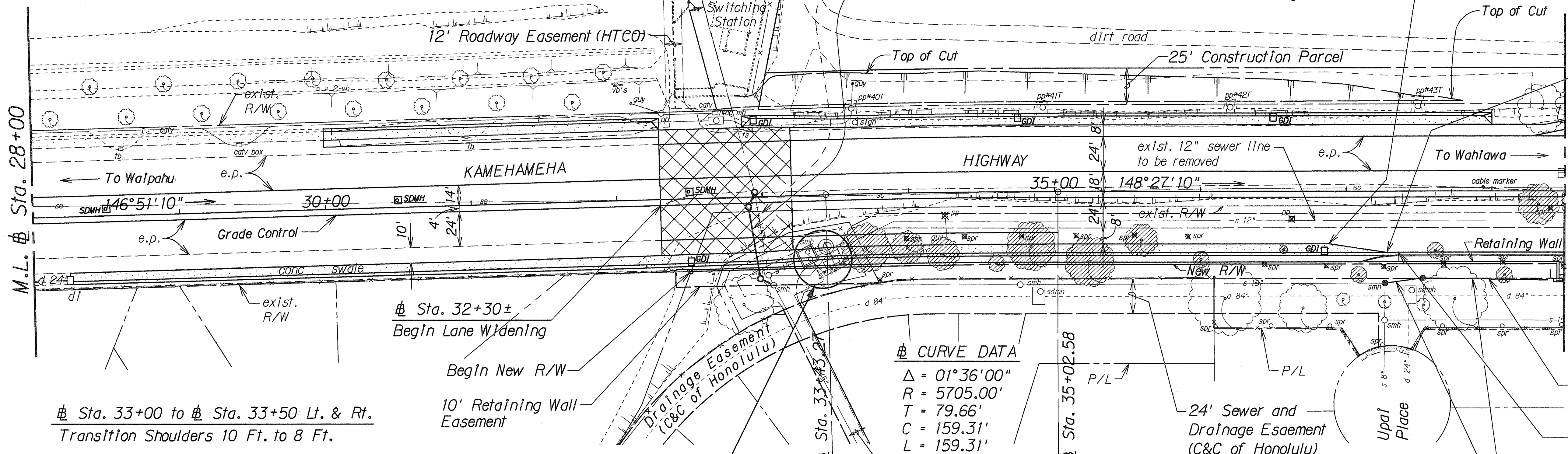
Sta. 37+28 o/s 28' Rt.
End Taper

Sta. 38+46 Rt.
Begin 6-Ft. Chain Link Fence w/Conc. Ftg.

Note:
1. Power Poles to be Removed by Others.

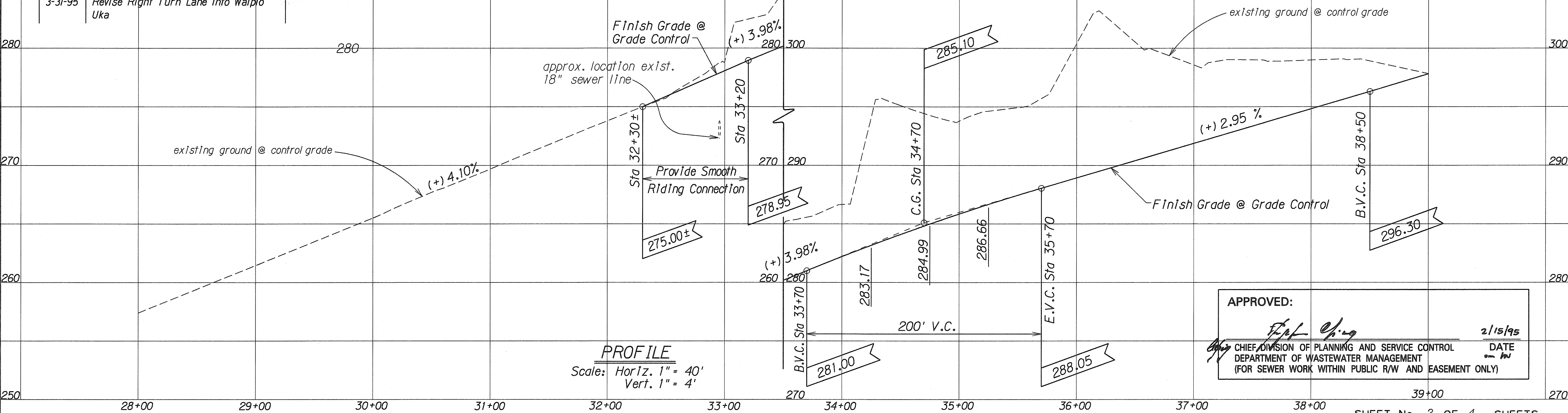
10' Retaining Wall Easement
Sta. 37+36.32
End A.C. Pavement
Begin 4.0' Conc. Sidewalk

New S12
See Sht. 16S-2



DATE	REVISION
2-2-95	Added Wastewater Management Signature Block. Relocation of 12" Sewer Line.
3-31-95	Revise Right Turn Lane into Waipio Uka

Sewer Pumping Station to be Demolished. See Plan Sht. No. 16.



PROFILE
Scale: Horiz. 1" = 40'
Vert. 1" = 4'

APPROVED:
CHIEF, DIVISION OF PLANNING AND SERVICE CONTROL
DEPARTMENT OF WASTEWATER MANAGEMENT
(FOR SEWER WORK WITHIN PUBLIC R/W AND EASEMENT ONLY)
DATE 2/15/95

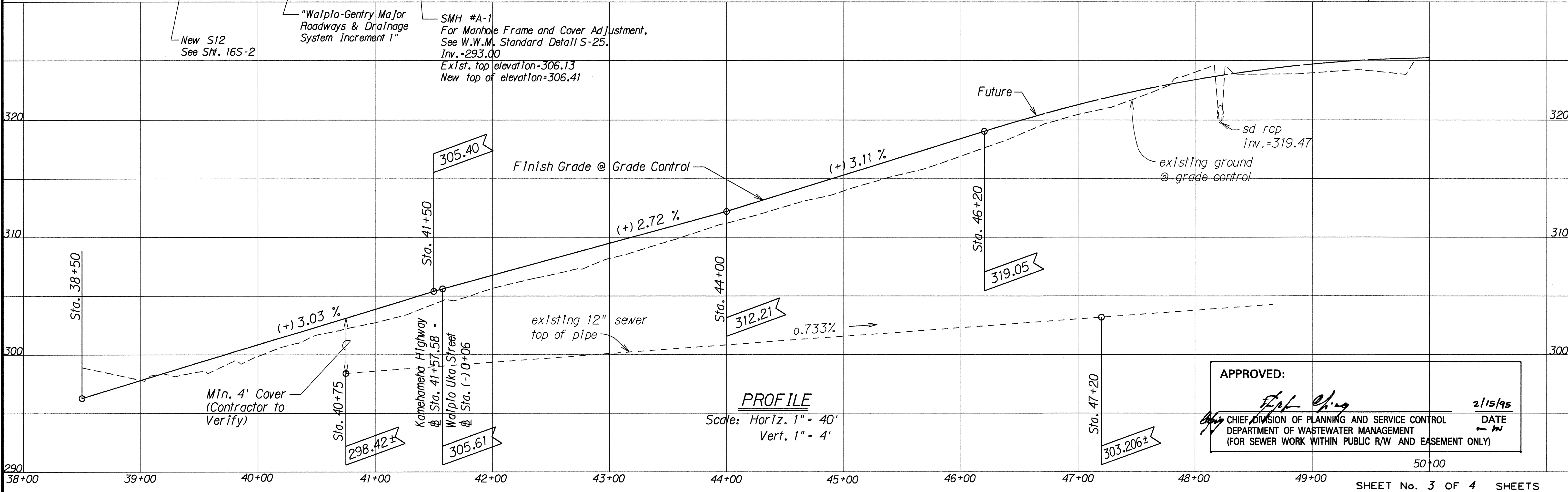
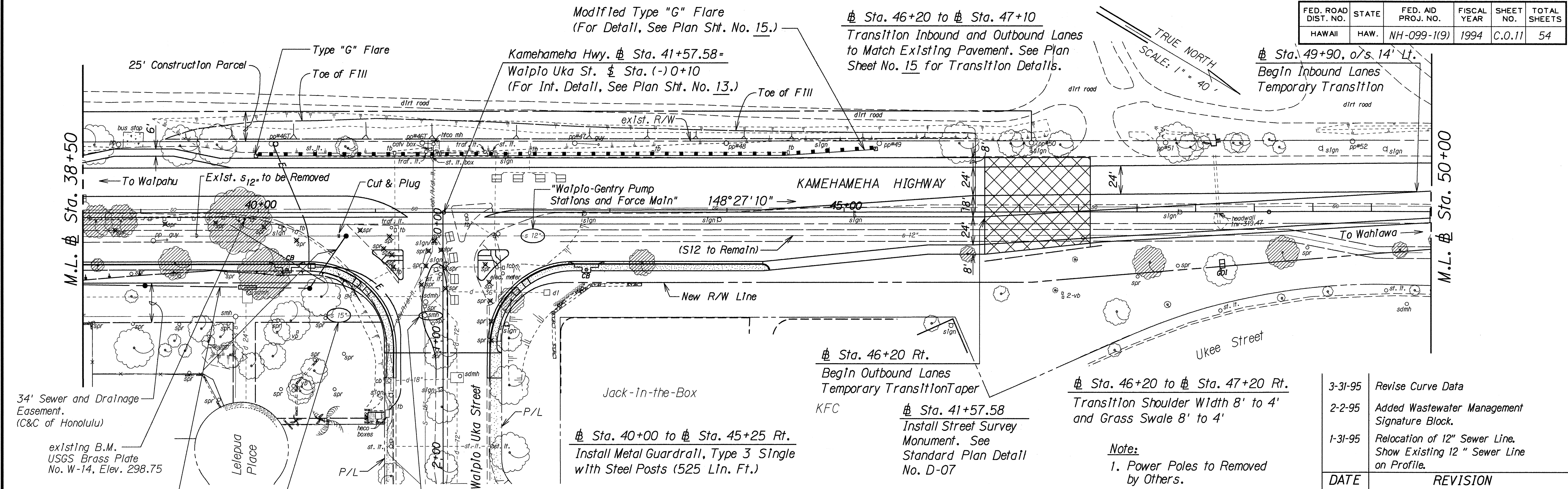
"AS-BUILT"

C.O. 10

SHEET No. 2 OF 4 SHEETS

DESIGNED BY	DATE
TRACED BY	14-3-95
QUANTITIES BY	
CHECKED BY	

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-099-1(9)	1994	C.O.11	54

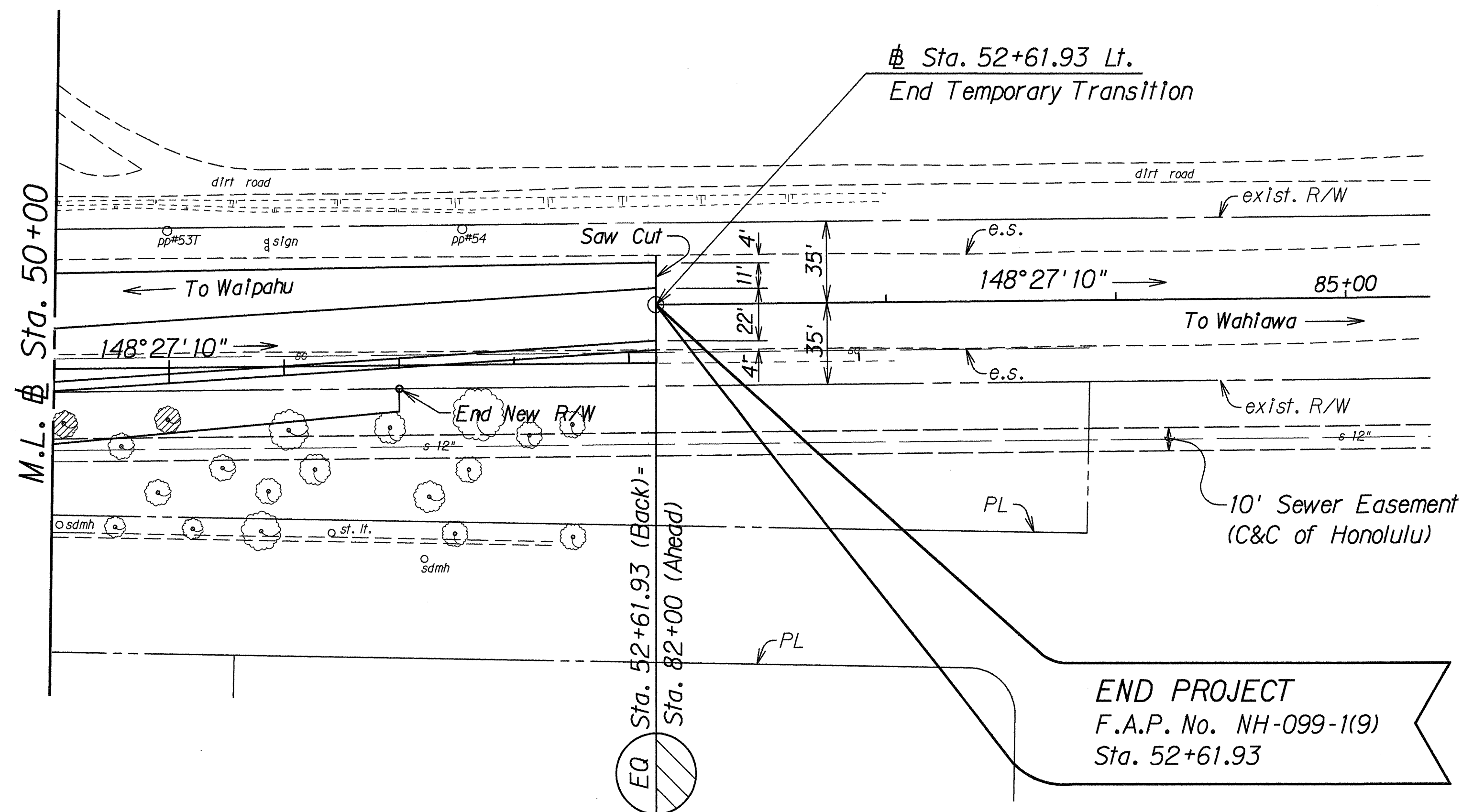


DATE	REVISION
3-31-95	Revise Curve Data
2-2-95	Added Wastewater Management Signature Block.
1-31-95	Relocation of 12" Sewer Line. Show Existing 12" Sewer Line on Profile.

APPROVED: *[Signature]* 2/15/95
DATE: 2/15/95
CHIEF, DIVISION OF PLANNING AND SERVICE CONTROL
DEPARTMENT OF WASTEWATER MANAGEMENT
(FOR SEWER WORK WITHIN PUBLIC R/W AND EASEMENT ONLY)

ORIGINAL PLAN	DATE: 12-3-95
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.	NH-099-1(9)	1994	C.O.12	54



END PROJECT
F.A.P. No. NH-099-1(9)
Sta. 52+61.93

DATE	REVISION
2-2-95	Added Wastewater Management Signature Block.

END PROJECT
F.A.P. No. NH-099-1(9)
Sta. 52+61.93

existing ground @ grade control

PROFILE

Scale: Horiz. 1" = 40'
Vert. 1" = 4'

APPROVED:

[Signature]
CHIEF, DIVISION OF PLANNING AND SERVICE CONTROL
DEPARTMENT OF WASTEWATER MANAGEMENT
(FOR SEWER WORK WITHIN PUBLIC R/W AND EASEMENT ONLY)

2/15/95
DATE

ORIGINAL PLAN
NOTES BOOK
DESIGNED BY: B. Takasaka/B. Kimura
CHECKED BY: B. Kimura
DATE: 2-2-95