

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HWY-0-06-03M	2004	C.O. ADD.20	51

Kahuapaani Street
Sta. 19+73± to # Sta. 19+83±, Rt.

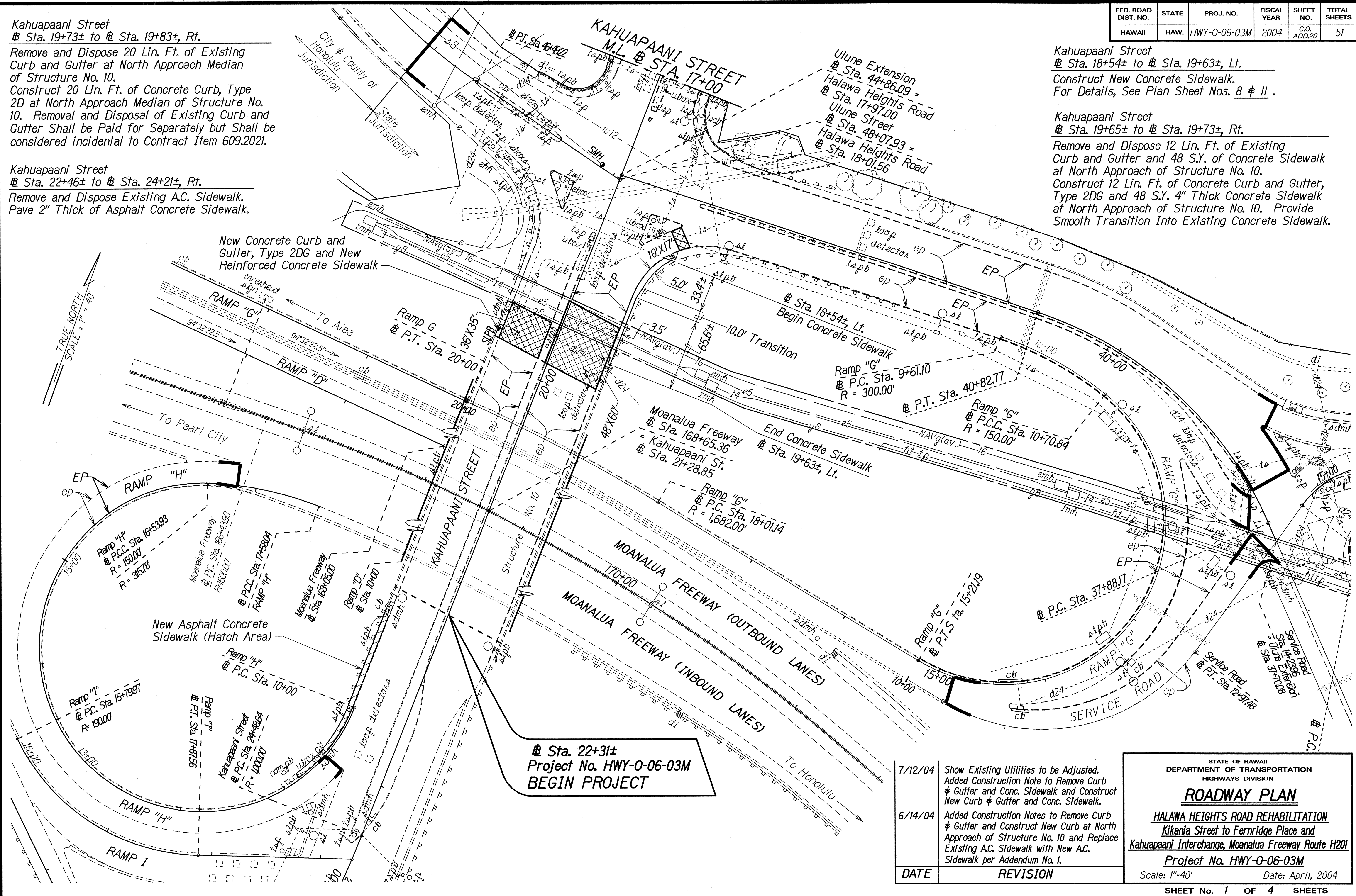
*Remove and Dispose 20 Lin. Ft. of Existing Curb and Gutter at North Approach Median of Structure No. 10.
Construct 20 Lin. Ft. of Concrete Curb, Type 2D at North Approach Median of Structure No. 10. Removal and Disposal of Existing Curb and Gutter Shall be Paid for Separately but Shall be considered incidental to Contract Item 609.2021.*

Kahuapaani Street
@ Sta. 22+46± to @ Sta. 24+21±, Rt.
Remove and Dispose Existing A.C. Sidewalk.
Pave 2" Thick of Asphalt Concrete Sidewalk.

Kahuapaani Street
 @ Sta. 18+54± to @ Sta. 19+63±, Lt.
 Construct New Concrete Sidewalk.
 For Details, See Plan Sheet Nos. 8 & 11.

Kahuapaani Street
@ Sta. 19+65± to @ Sta. 19+73±, Rt.

*Remove and Dispose 12 Lin. Ft. of Existing
Curb and Gutter and 48 S.Y. of Concrete Sidewalk
at North Approach of Structure No. 10.
Construct 12 Lin. Ft. of Concrete Curb and Gutter,
Type 2DG and 48 S.Y. 4" Thick Concrete Sidewalk
at North Approach of Structure No. 10. Provide
Smooth Transition Into Existing Concrete Sidewalk.*



7/12/04	Show Existing Utilities to be Adjusted. Added Construction Note to Remove Curb ✕ Gutter and Conc. Sidewalk and Construct New Curb ✕ Gutter and Conc. Sidewalk.
6/14/04	Added Construction Notes to Remove Curb ✕ Gutter and Construct New Curb at North Approach of Structure No. 10 and Replace Existing A.C. Sidewalk with New A.C. Sidewalk per Addendum No. 1.
DATE	REVISION

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

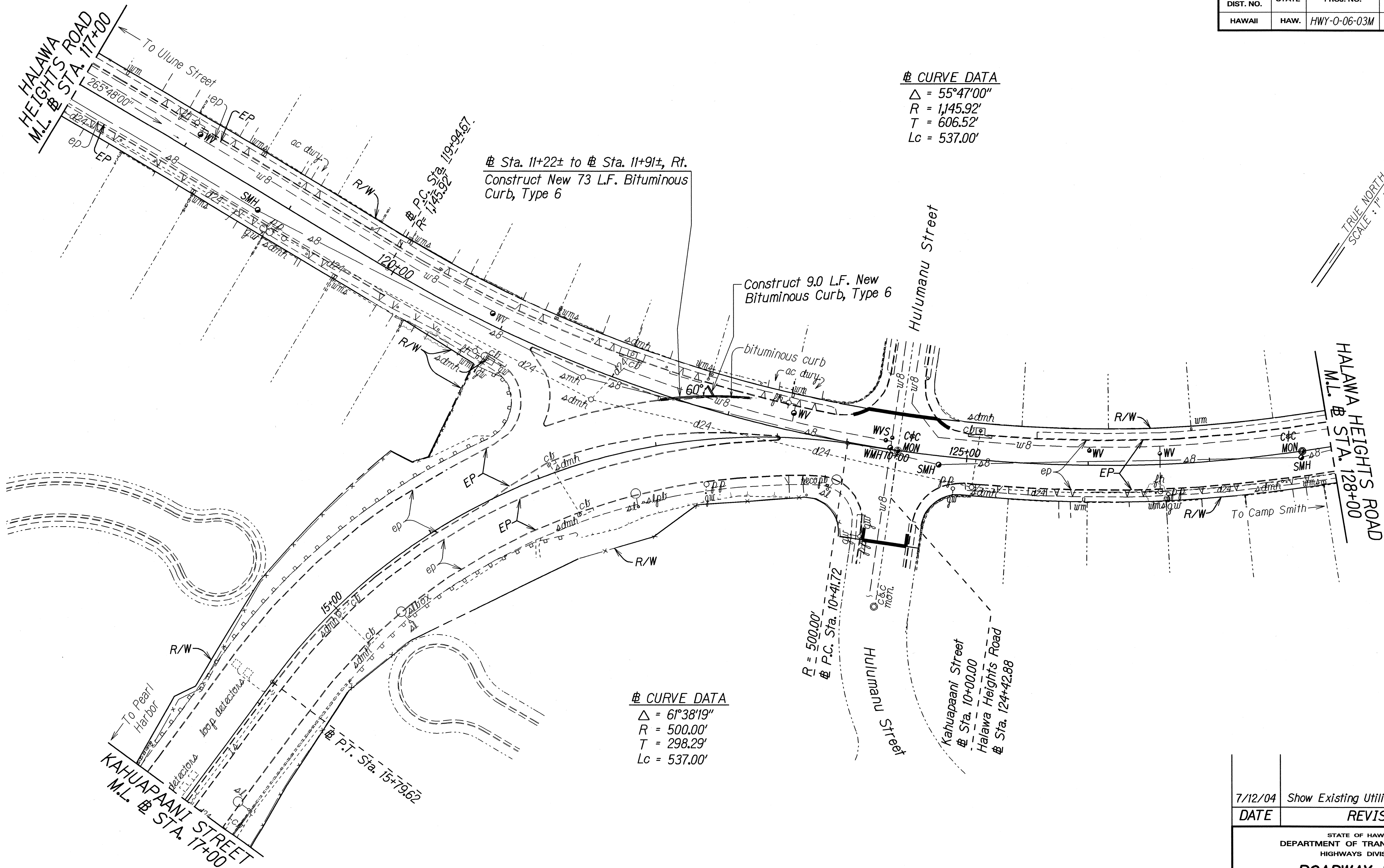
ROADWAY PLAN

HALAWA HEIGHTS ROAD REHABILITATION
Kikania Street to Fernridge Place and
Kahuapaani Interchange, Moanalua Freeway Route H201
Project No. HWY-0-06-03M

Scale: 1"=40' Date: April, 2004

SHEET No. 1 OF 4 SHEETS

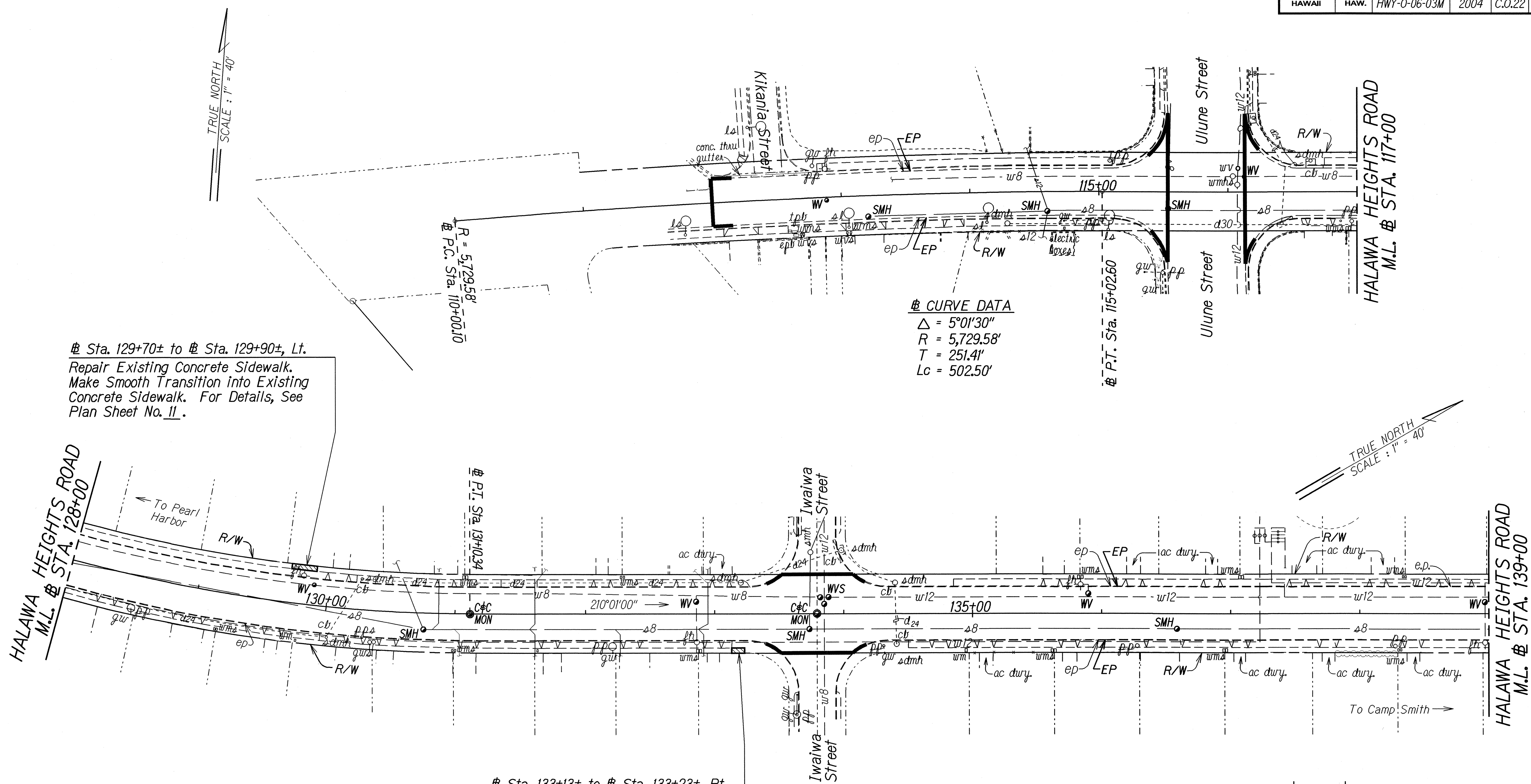
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HWY-0-06-03M	2004	C.O.21	51



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

7/12/04	Show Existing Utilities to be Adjusted.
DATE	REVISION
STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION ROADWAY PLAN HALAWA HEIGHTS ROAD REHABILITATION Kikania Street to Fernridge Place and Kahuapaani Interchange, Moanalua Freeway, H201 Project No. HWY-0-06-03M Scale: 1"=40' Date: April, 2004	
SHEET No. 2 OF 6 SHEETS	

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HWY-0-06-03M	2004	C.O.22	51



Sta. 129+70± to Sta. 129+90±, Lt.
 Repair Existing Concrete Sidewalk.
 Make Smooth Transition into Existing
 Concrete Sidewalk. For Details, See
 Plan Sheet No. 11.

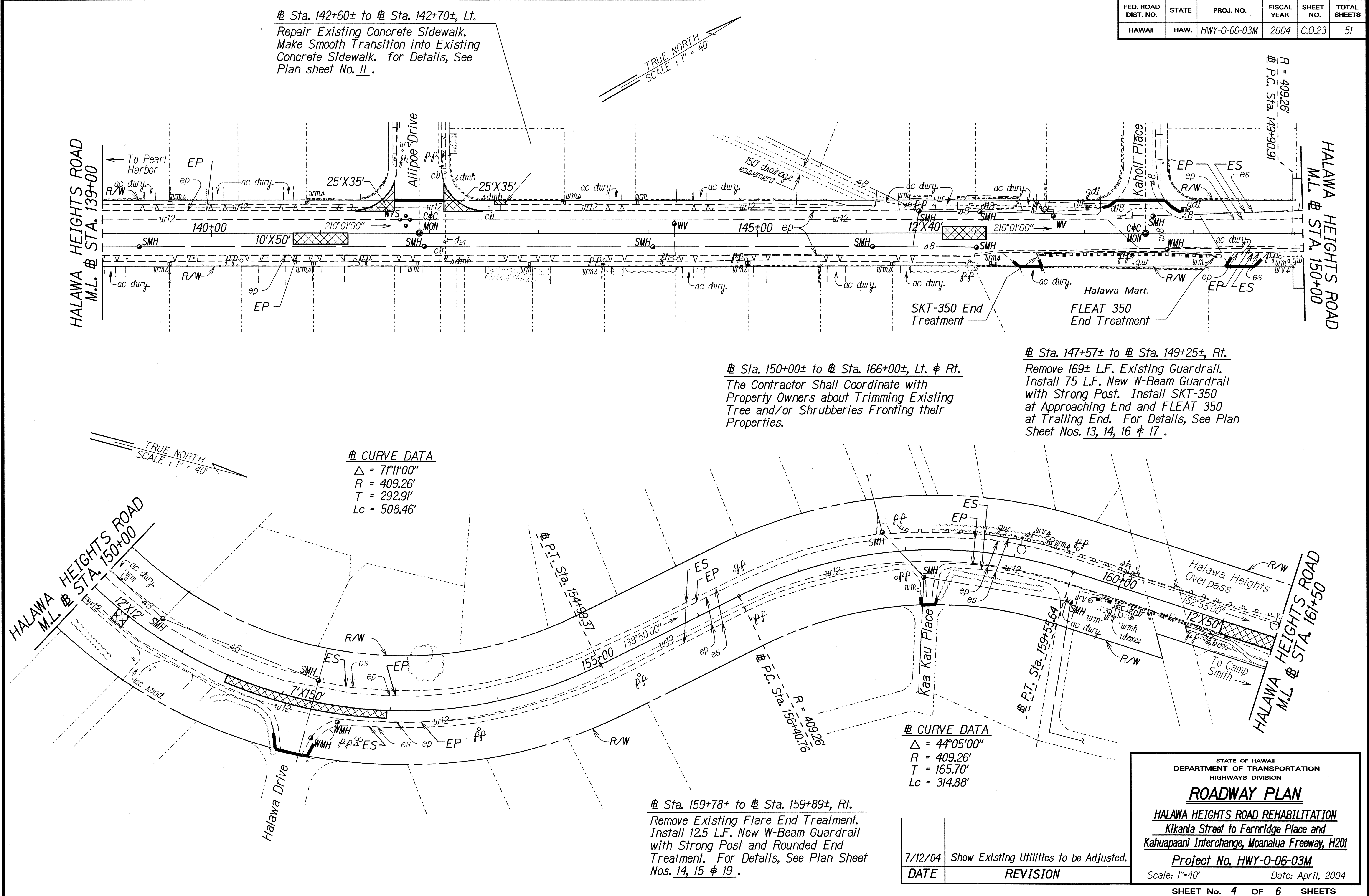
CURVE DATA
 $\Delta = 5^{\circ}01'30''$
 $R = 5,729.58'$
 $T = 251.4'$
 $Lc = 502.50'$

Sta. 133+13± to Sta. 133+23±, Rt.
 Repair Existing Concrete Sidewalk.
 Make Smooth Transition into Existing
 Concrete Sidewalk. For Details, See
 Plan Sheet No. 11.

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

7/12/04	Show Existing Utilities to be Adjusted.
DATE	REVISION
STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION ROADWAY PLAN HALAWA HEIGHTS ROAD REHABILITATION Kikania Street to Fernridge Place and Kahuaapaani Interchange, Moanalua Freeway, H201 Project No. HWY-0-06-03M Scale: 1"=40' Date: April, 2004	
SHEET No. 3 OF 6 SHEETS	

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HWY-0-06-03M	2004	C.O.23	51

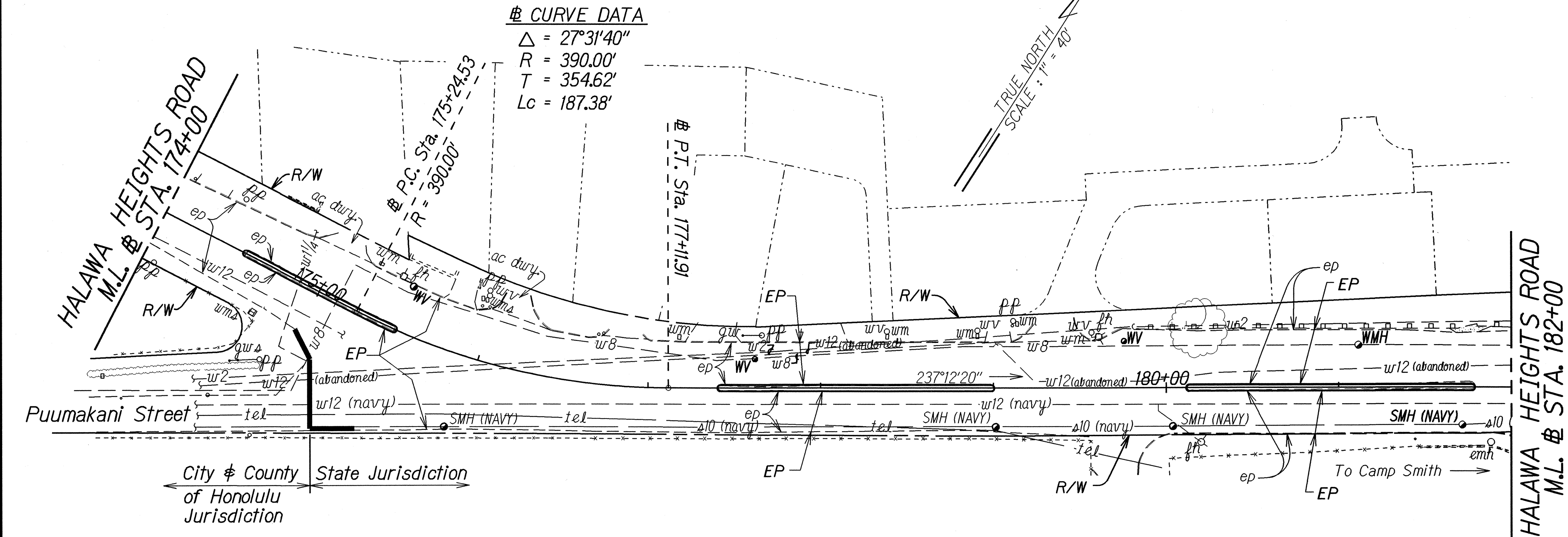
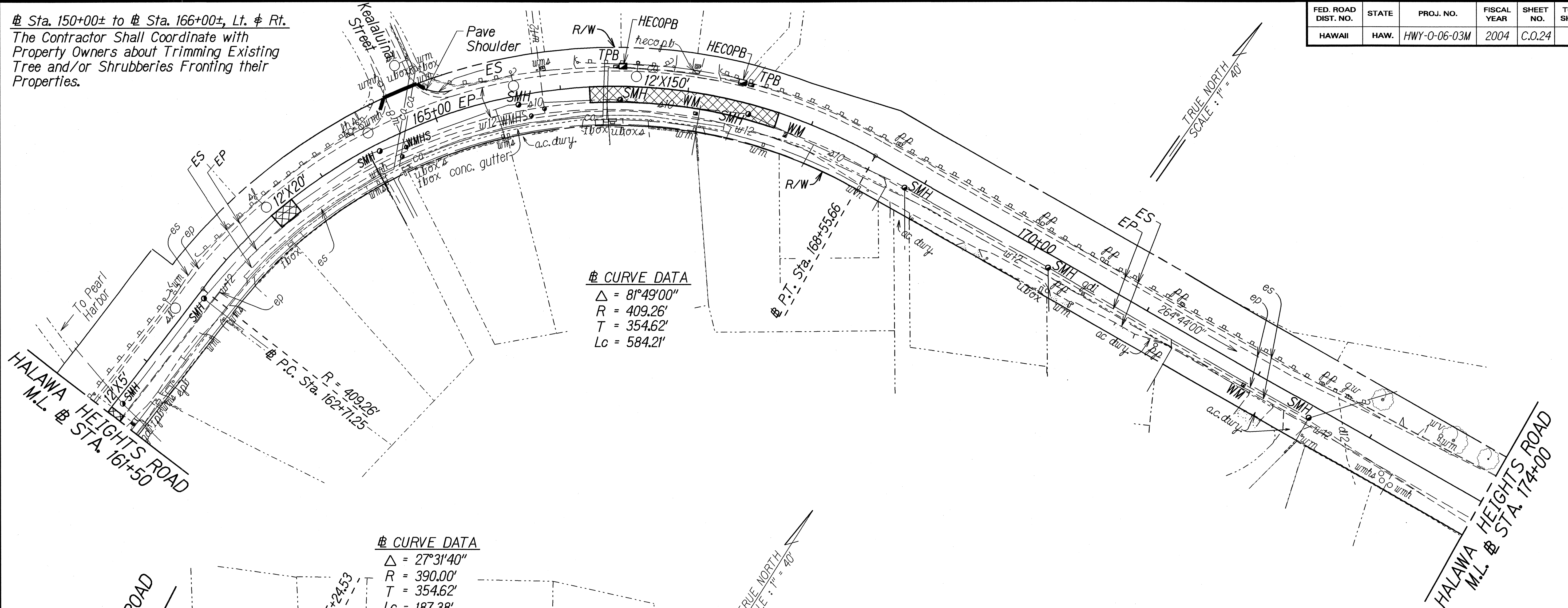


ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
NOTE BOOK	DRAWN BY	
DESIGNED BY	TRACED BY	
CHECKED BY	DESIGNED BY	

7/12/04	Show Existing Utilities to be Adjusted.
DATE	REVISION

Sta. 150+00± to # Sta. 166+00±, Lt. # Rt.
The Contractor Shall Coordinate with
Property Owners about Trimming Existing
Tree and/or Shrubberies Fronting their
Properties.

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HWY-0-06-03M	2004	C.O.24	51

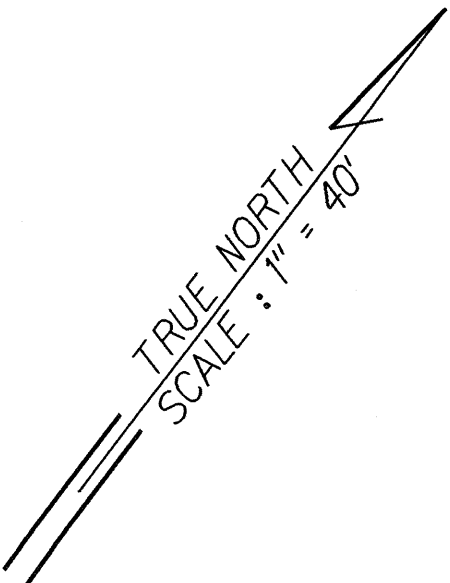


Sta. 174+50± to # Sta. 175+50±,
Sta. 177+40± to # Sta. 179+01±, and
Sta. 180+11± to # Sta. 181+69±
For Construction of New Curbed Median,
See Plan Sheet No. 26.

DATE	7/12/04
SURVEY PLOTTED BY	SW
DRAWN BY	SW
CHECKED BY	SW
NOTED BY	SW
QUANTITIES BY	SW
CHECKED BY	SW

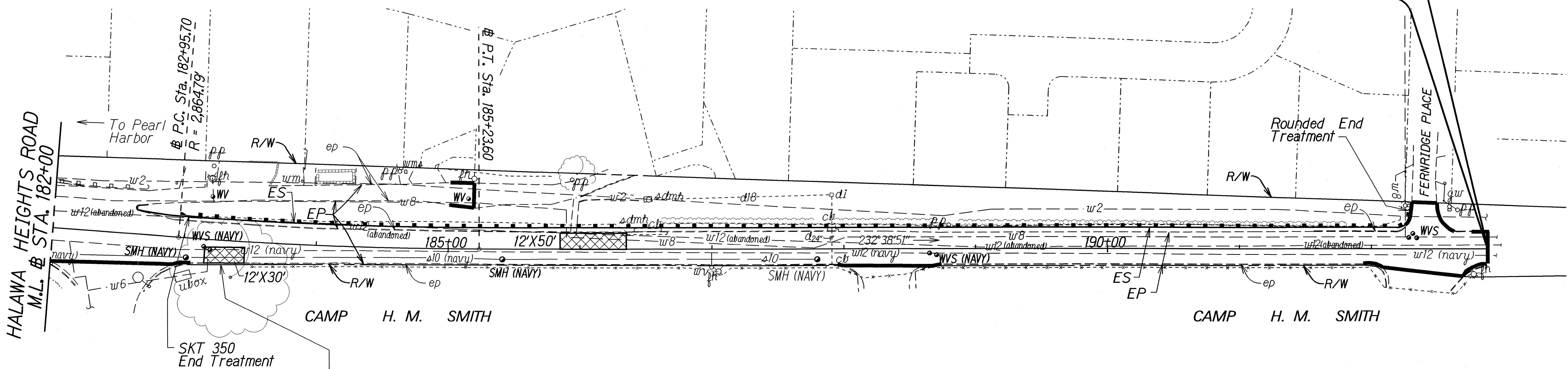
7/12/04	Show Existing Utilities to be Adjusted.
DATE	REVISION
STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION	
ROADWAY PLAN	
HALAWA HEIGHTS ROAD REHABILITATION Kikania Street to Fernridge Place and Kahuapaani Interchange, Moanalua Freeway, H201	
Project No. HWY-0-06-03M	
Scale: 1\"=40'	Date: April, 2004
SHEET No. 5 OF 6 SHEETS	

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HWY-0-06-03M	2004	C.O. ADD.25	51



Ⓢ CURVE DATA
 $\Delta = 40^{\circ}33'35''$
 $R = 2,864.79'$
 $T = 114.06'$
 $L_c = 227.99'$

END OF PROJECT
 Project No. HWY-0-06-03M
 Ⓢ Sta. 192+88±



Ⓢ Sta. 183+11± to Ⓢ Sta. 183+51±, Rt.
 Remove 40± L.F. Existing Concrete Curb.
 Construct 40± New Concrete Curb, Type 2D. Tie into Existing Concrete Curb.

Ⓢ Sta. 183+00± to Ⓢ Sta. 192+30±, Lt.
 Install 887.5 L.F. New W-Beam Guardrail with Strong Post. Install SKT-350 at Trailing End. For Details, See Plan Sheet Nos. 13 to 16 & 19.

Ⓢ Sta. 182+62± to Ⓢ Sta. 192+31±, Lt.
 Remove 955± L.F. Existing Concrete Curb. Construct 991± L.F. New Concrete Curb, Type 2D. For Details, See Plan Sheet No. 27.

ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
NOTE BOOK	DRAWN BY	
add/stew	CHECKED BY	
25/05/2006		

7/12/04	Show Existing Utilities to be Adjusted.
6/14/04	Revise Construction Note of Installation of Guardrail End Treatment per Addendum No. 1.

DATE	REVISION
------	----------

STATE OF HAWAII
 DEPARTMENT OF TRANSPORTATION
 HIGHWAYS DIVISION
ROADWAY PLAN
 HALAWA HEIGHTS ROAD REHABILITATION
 Kikania Street to Fernridge Place and
 Kahuapaani Interchange, Moanalua Freeway, H201
 Project No. HWY-0-06-03M
 Scale: 1"=40' Date: April, 2004