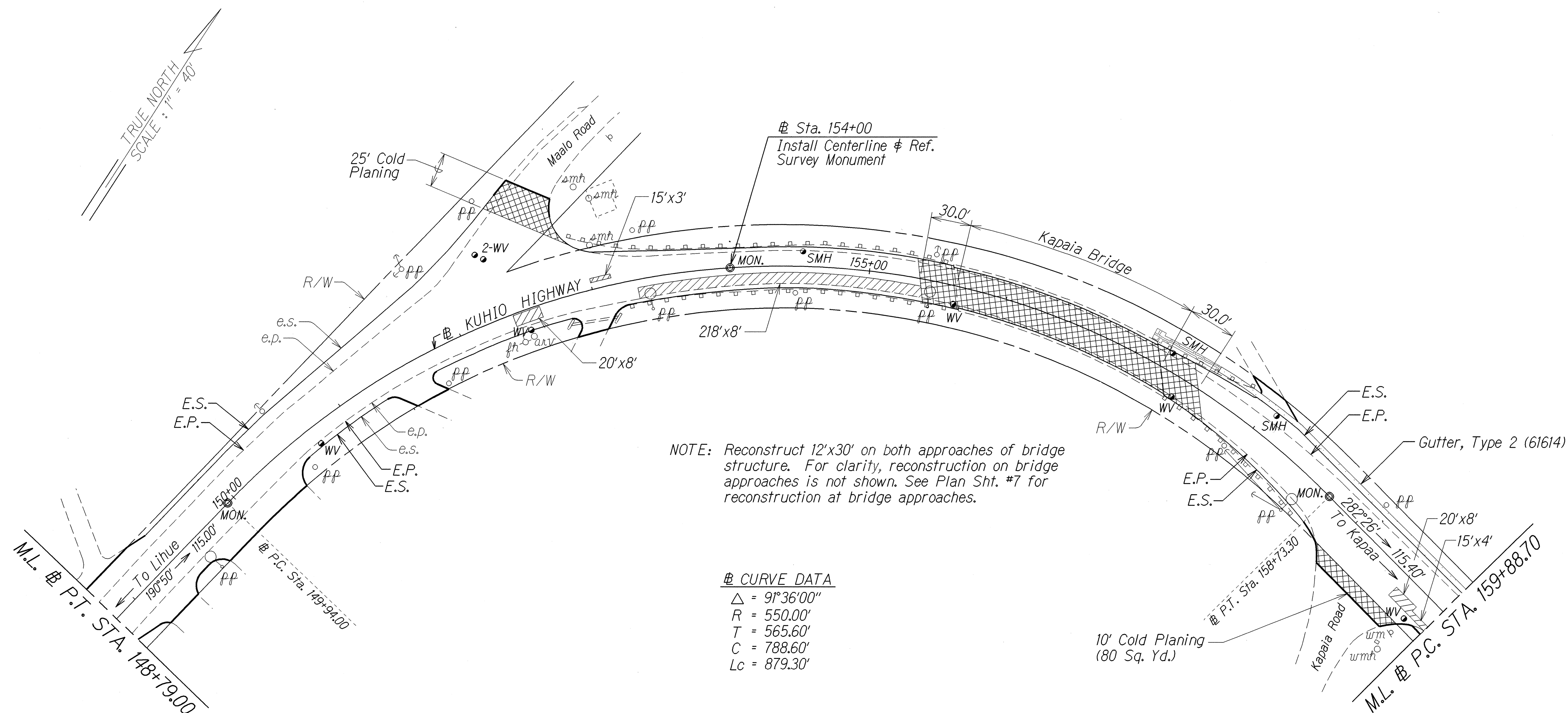


FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	56A-01-04M	2005	24	48



ORIGINAL PLAN	DATE
7/24/04	
SURVEY PLOTTED BY	
DESIGNED BY	
NOTED BY	
QUANTITIES BY	
CHECKED BY	

APPROVED: (For Work Within the County Right-of-Way Only)

Rayan Kuhl 6/1/04

for County Engineer Date

County of Kauai

APPROVED:

Wm. H. H. H. 6/10/04

Manager & Chief Engineer Date

Department of Water

STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION	
ROADWAY PLAN	
KUHIO HIGHWAY RESURFACING	
Vicinity of Hanamaulu	
Project No. 56A-01-04M	
Scale: As Shown	Date: June 2004
SHEET No. 2 OF 5 SHEETS	

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	56A-01-04M	2005	25	48

TRUE NORTH
SCALE: 1" = 40'

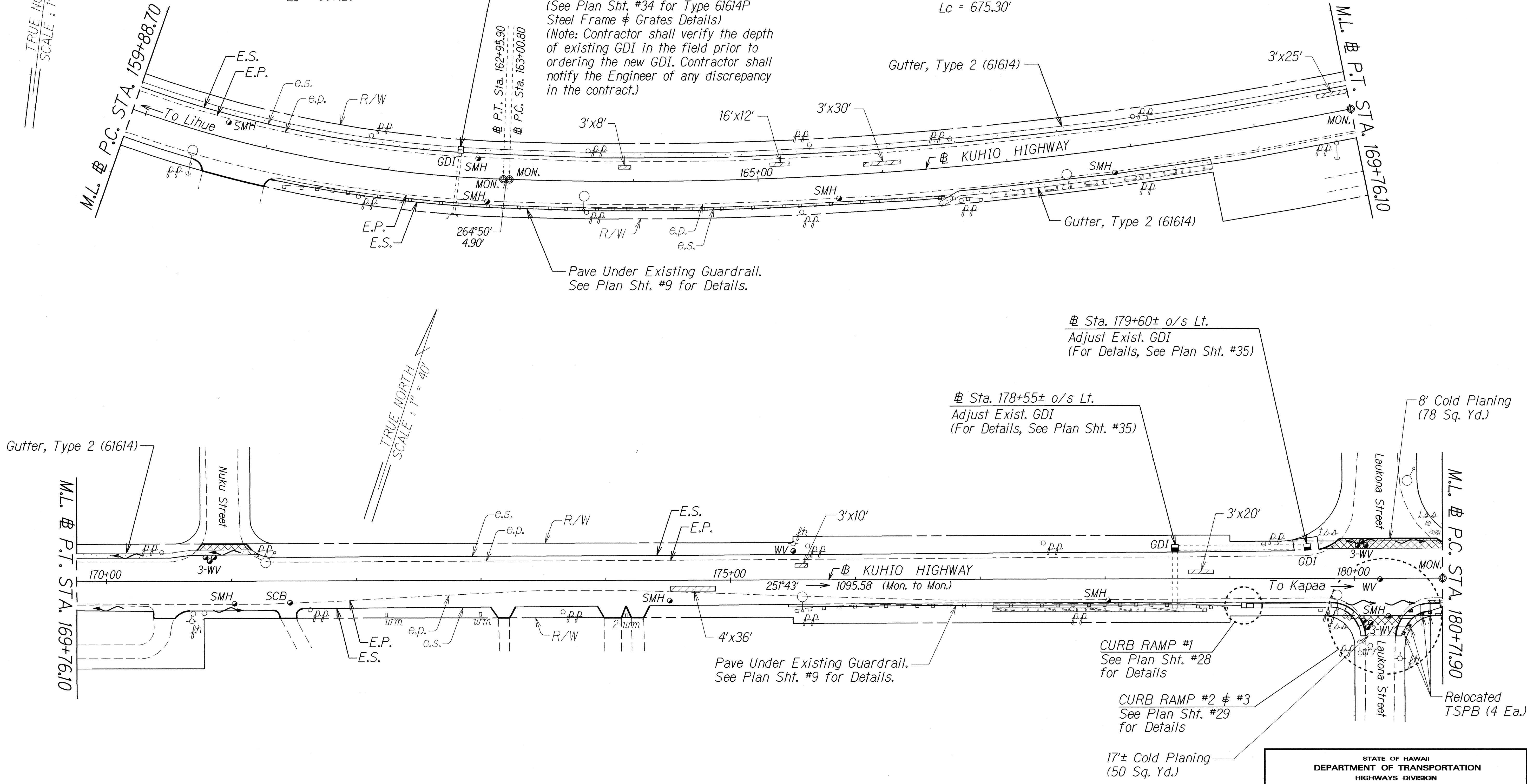
§ CURVE DATA

$\Delta = 17^{\circ}36'00''$
 $R = 1,000.00'$
 $T = 154.80'$
 $Lc = 307.20'$

§ Sta. 162+56± o/s Lt.
 Remove Exist. Drain Inlet
 Install New Type 61614 GDI with
 Type 61614P Steel Frame & Grates
 Top = 161.50±
 Inv. = 154.27± (Exist.)
 (See Plan Sht. #34 for Type 61614P
 Steel Frame & Grates Details)
 (Note: Contractor shall verify the depth
 of existing GDI in the field prior to
 ordering the new GDI. Contractor shall
 notify the Engineer of any discrepancy
 in the contract.)

§ CURVE DATA

$\Delta = 13^{\circ}07'00''$
 $R = 2,950.00'$
 $T = 339.10'$
 $Lc = 675.30'$



APPROVED: (For Work Within the County
 Right-of-Way Only)
Mallan Kudo 6/1/04
 County Engineer Date
 County of Kauai

APPROVED:
Wayne L. ... 6/10/04
 Manager & Chief Engineer Date
 Department of Water

STATE OF HAWAII
 DEPARTMENT OF TRANSPORTATION
 HIGHWAYS DIVISION

ROADWAY PLAN

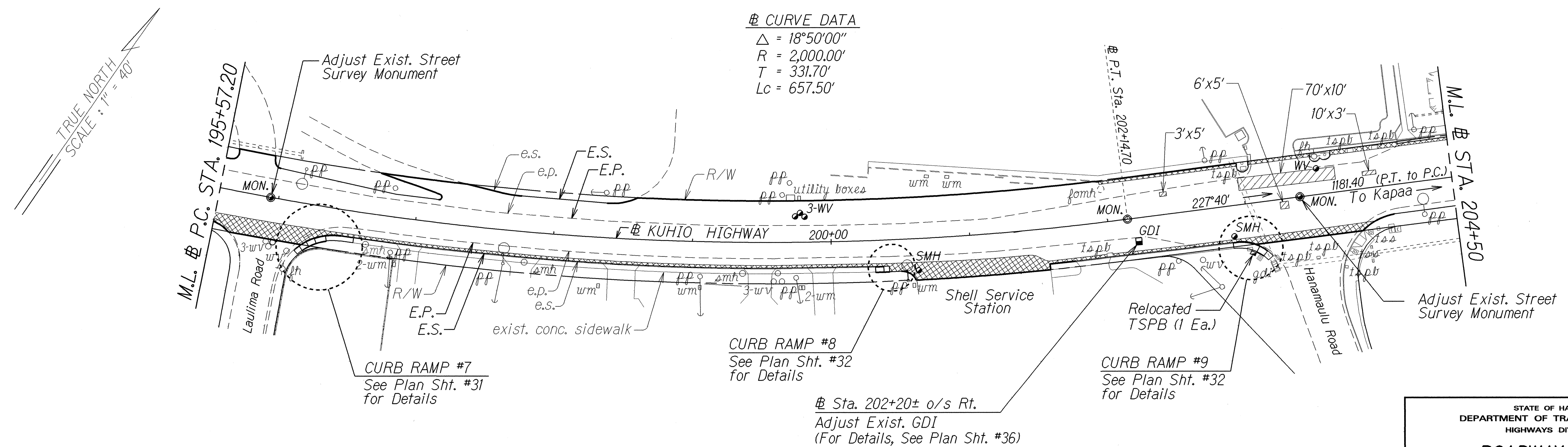
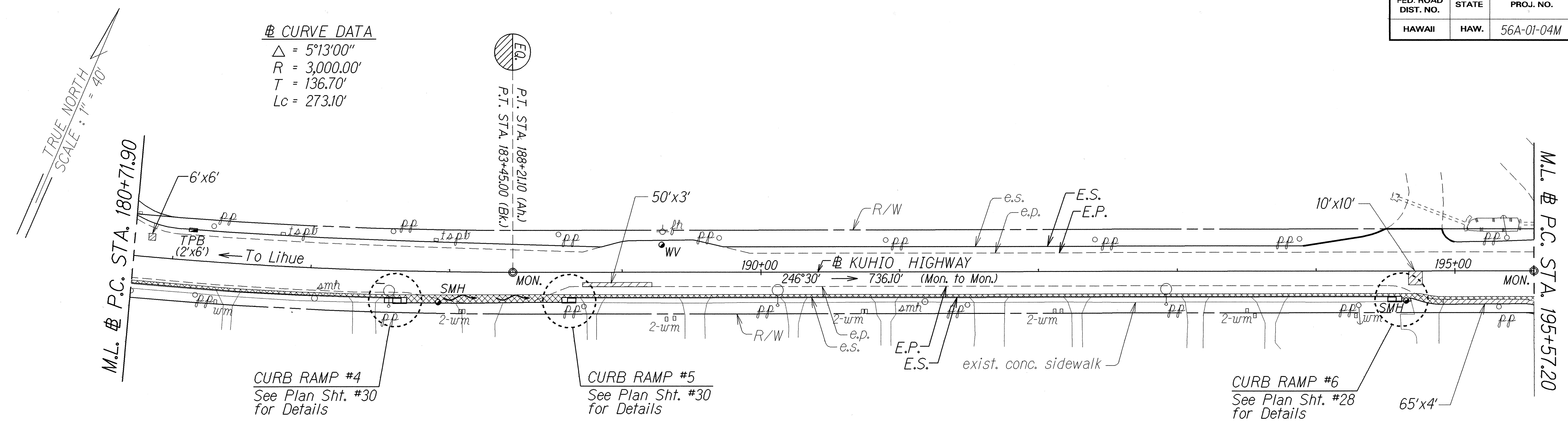
KUHIO HIGHWAY RESURFACING
 Vicinity of Hanamaulu
 Project No. 56A-01-04M

Scale: As Shown Date: June 2004

SHEET No. 3 OF 5 SHEETS

DATE	2/24/04
SURVEY PLOTTED BY	
DESIGNED BY	
NOTED BY	
QUANTITIES BY	
CHECKED BY	

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	56A-01-04M	2005	26	48



SURVEY PLOTTED BY	DATE
DRAWN BY	2/26/04
DESIGNED BY	
QUANTITIES BY	
CHECKED BY	

APPROVED: (For Work Within the County Right-of-Way Only)

Nanaw Kuo 6/1/04

for County Engineer
County of Kauai

APPROVED:

Wayne Hengstenberg 6/10/04

Manager & Chief Engineer
Department of Water

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

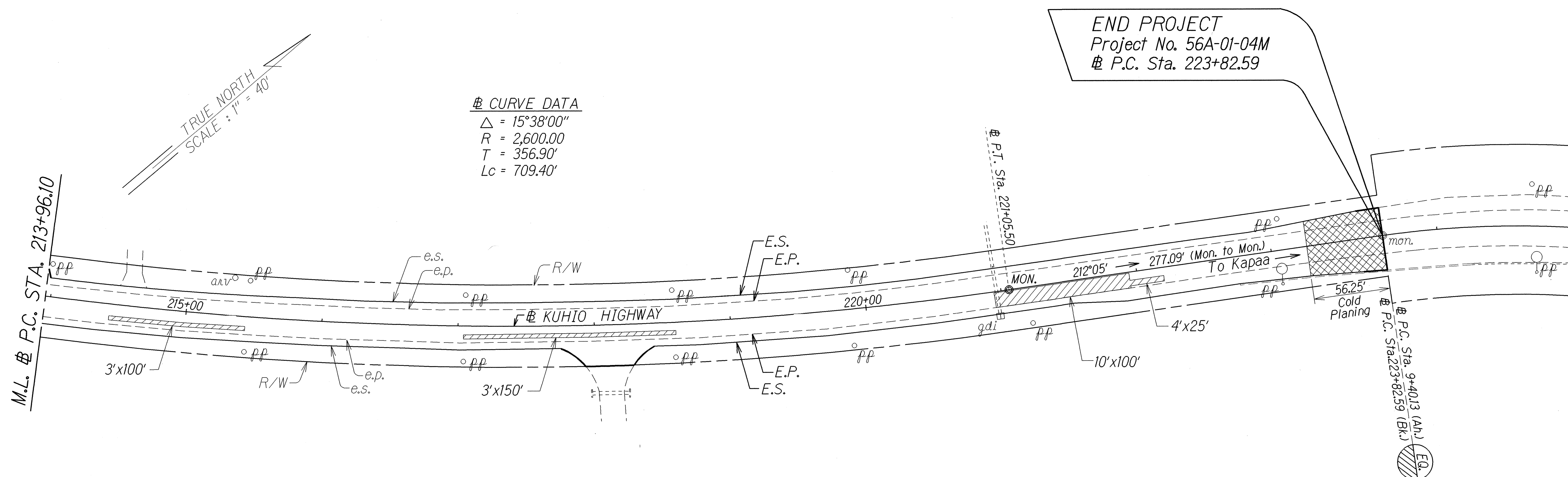
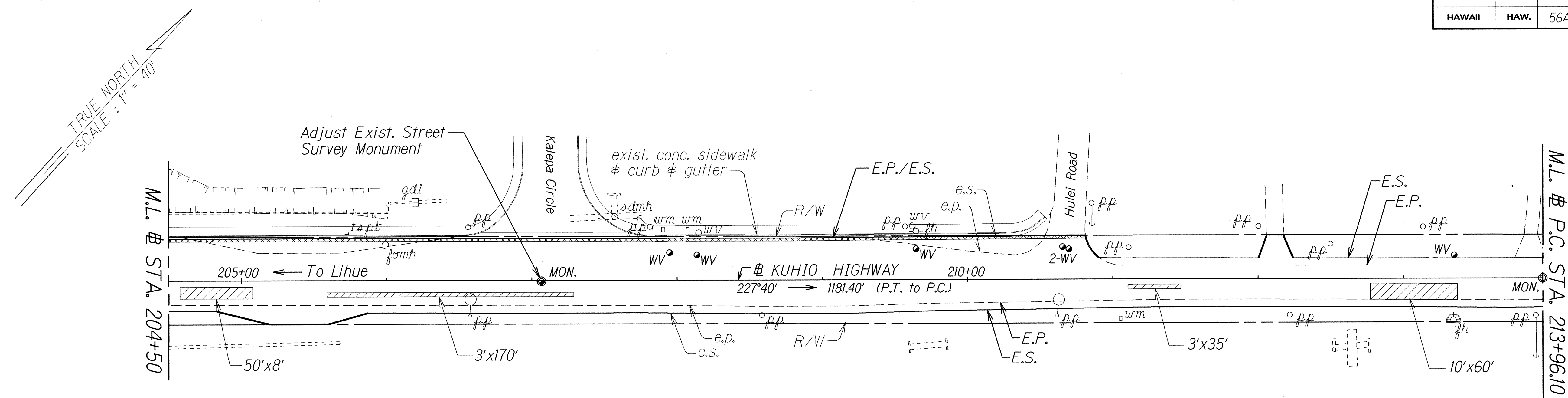
ROADWAY PLAN

KUHIO HIGHWAY RESURFACING
Vicinity of Hanamaulu
Project No. 56A-01-04M

Scale: As Shown Date: June 2004

SHEET No. 4 OF 5 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	56A-01-04M	2005	27	48



ORIGINAL PLAN	DATE
SURVEY PLOTTED BY	7/26/04
DRAWN BY	
DESIGNED BY	
QUANTITIES BY	
CHECKED BY	

APPROVED:

Wapahine
Manager & Chief Engineer
Department of Water

6/10/04
Date

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

ROADWAY PLAN

KUHIO HIGHWAY RESURFACING
Vicinity of Hanamaulu
Project No. 56A-01-04M

Scale: As Shown Date: June 2004

SHEET No. 5 OF 5 SHEETS