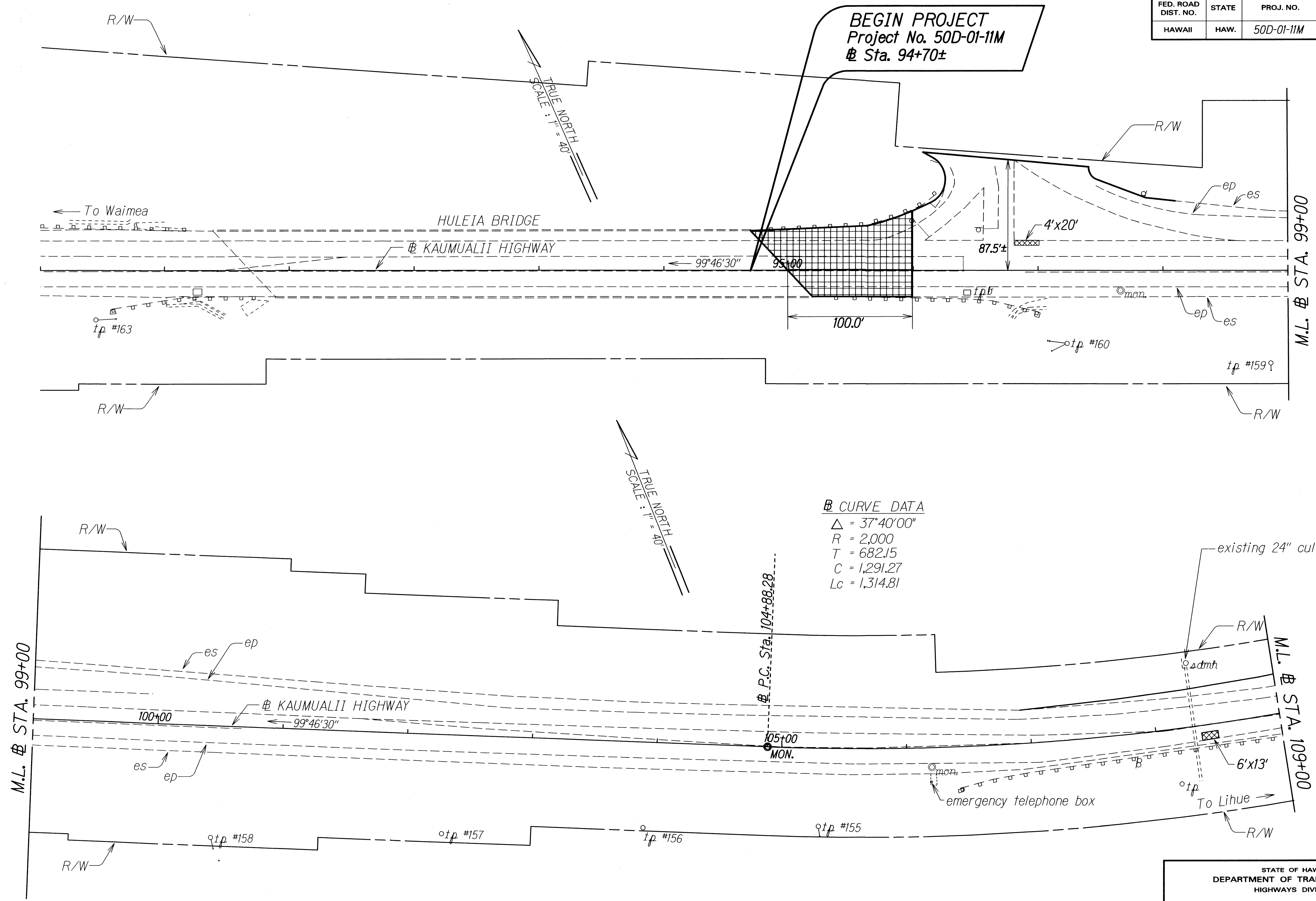


FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	50D-01-11M	2012	14	31



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

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

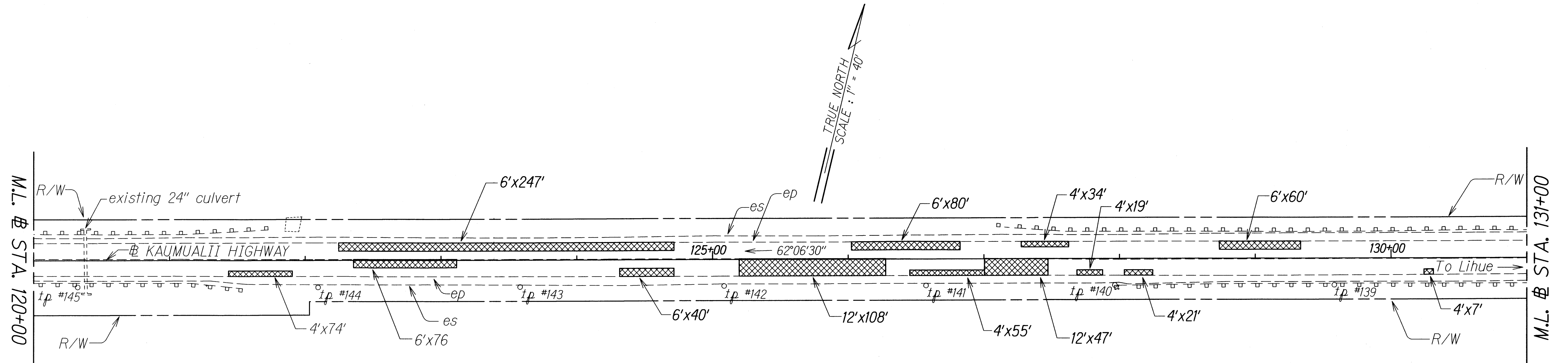
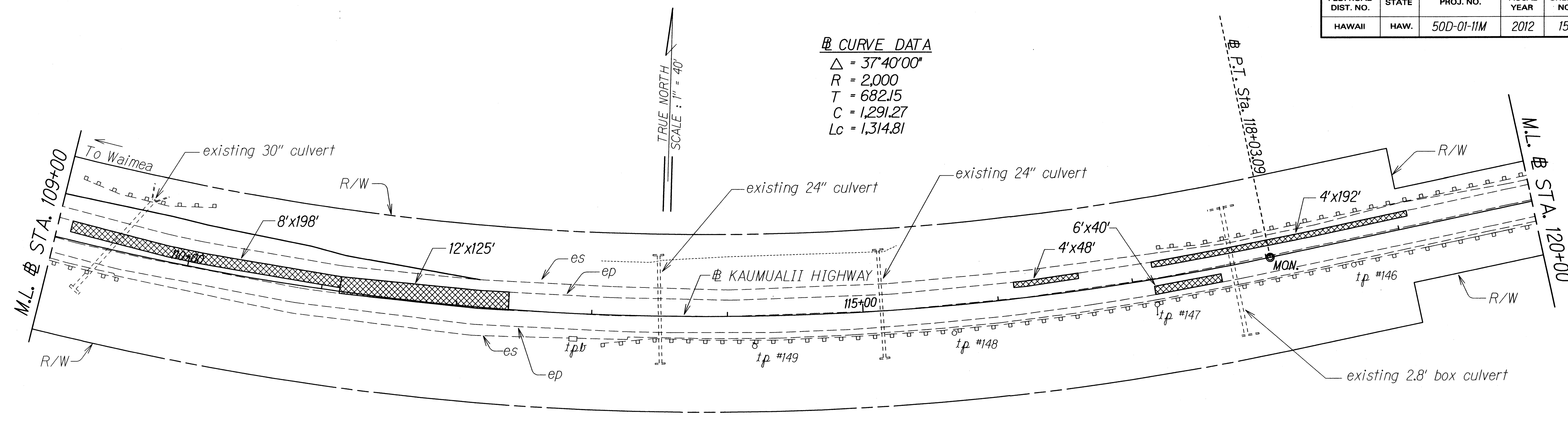
ROADWAY PLAN

KAUMUALII HIGHWAY RESURFACING
Kipu Road to Huleia Bridge
Proj. No. 50D-01-11M

Scale: 1"=40' Date: January 2012

SHEET No. 1 OF 5 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	50D-01-11M	2012	15	31



ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
NOTE BOOK	DRAWN BY	
KEBERNE	TRACED BY	
1/26/2012	CHECKED BY	

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

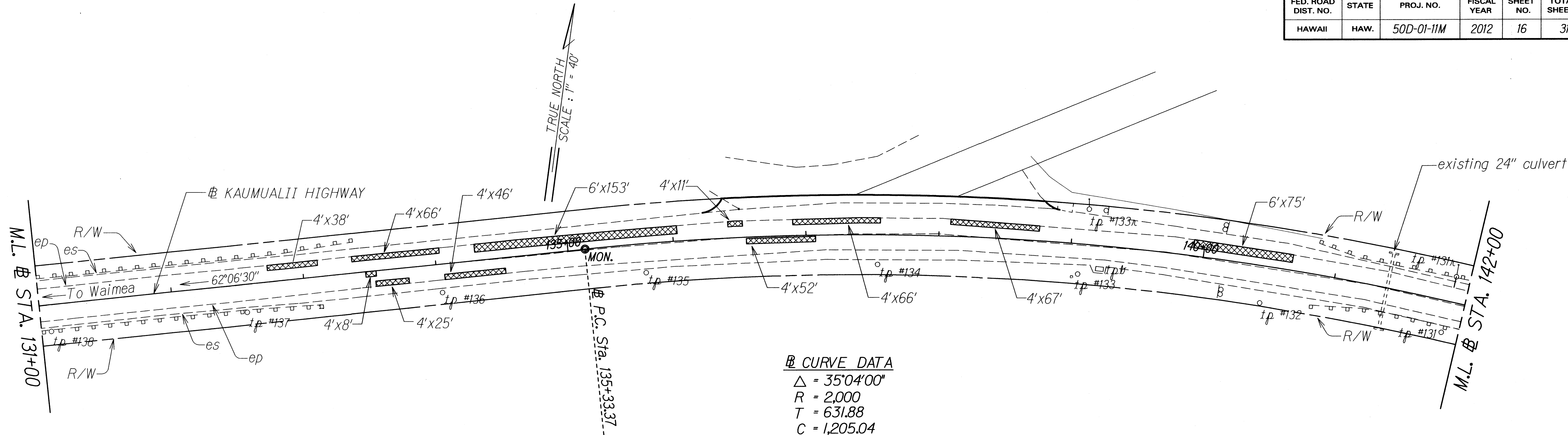
ROADWAY PLAN

KAUMUALII HIGHWAY RESURFACING
Kipu Road to Huleia Bridge
Proj. No. 50D-01-11M

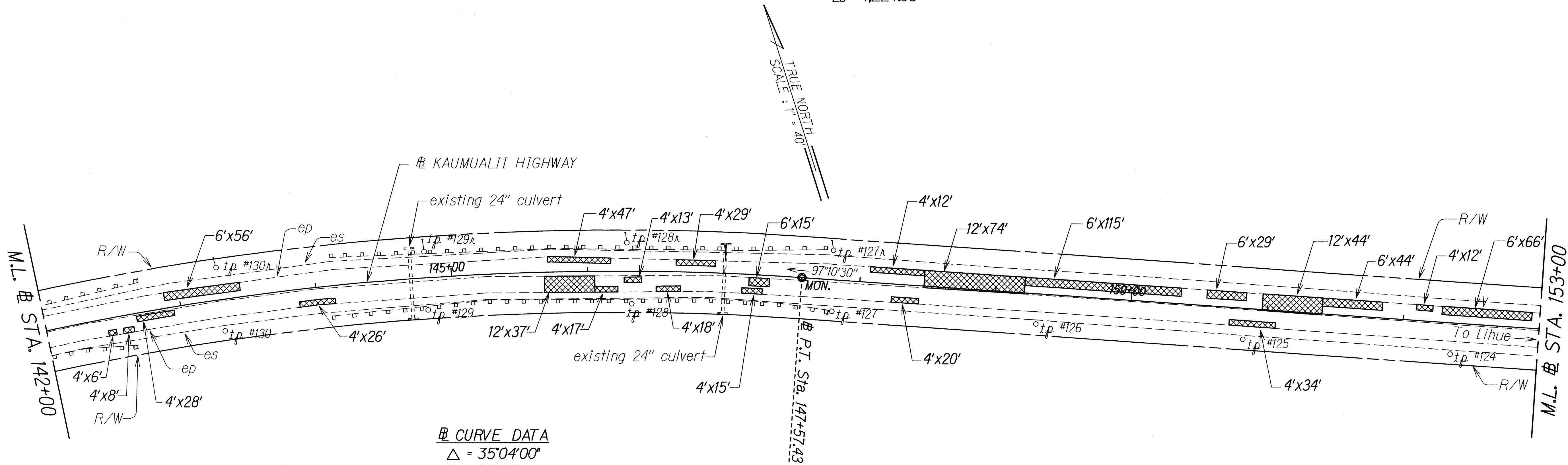
Scale: 1" = 40' Date: January 2012

SHEET No. 2 OF 5 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	50D-01-11M	2012	16	31



Δ CURVE DATA
Δ = 35°04'00"
R = 2,000
T = 631.88
C = 1,205.04
Lc = 1,224.06



Δ CURVE DATA
Δ = 35°04'00"
R = 2,000
T = 631.88
C = 1,205.04
Lc = 1,224.06

DATE	_____
SURVEY PLOTTED BY	_____
DRAWN BY	_____
TRACED BY	_____
CHECKED BY	_____
NOTE BOOK	_____
KEY	_____
QUANTITIES BY	_____
CHECKED BY	_____

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

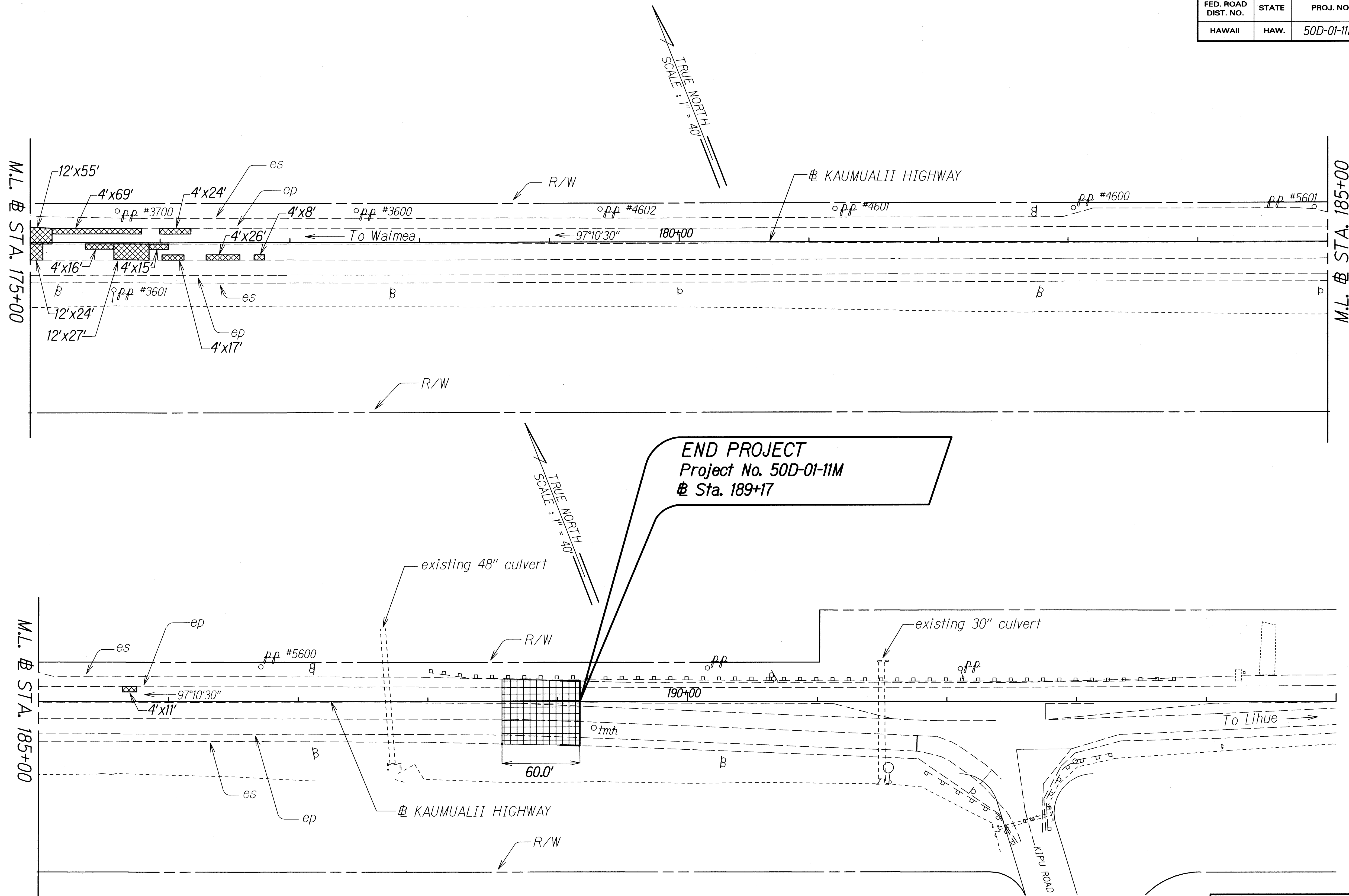
ROADWAY PLAN

KAUMUALII HIGHWAY RESURFACING
Kipu Road to Huleia Bridge
Proj. No. 50D-01-11M

Scale: 1" = 40'
Date: January 2012

SHEET No. 3 OF 5 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	50D-01-11M	2012	18	31



ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
NOTE BOOK	DRAWN BY	
elbernie	TRACED BY	
8/16/05/09	CHECKED BY	

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

ROADWAY PLAN

KAUMUALII HIGHWAY RESURFACING
Kipu Road to Huleia Bridge
Proj. No. 50D-01-11M

Scale: 1"=40' Date: January 2012

SHEET No. 5 OF 5 SHEETS