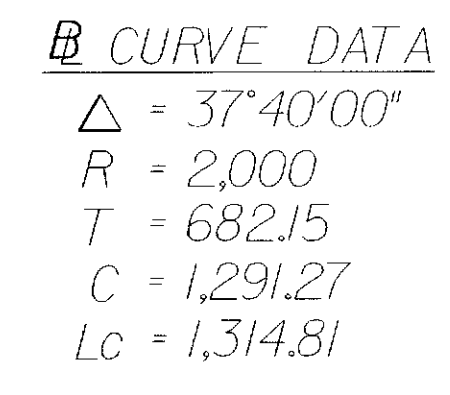


BEGIN PROJECT
Project No. 50D-01-11MR
Sta. 94+99.17



STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

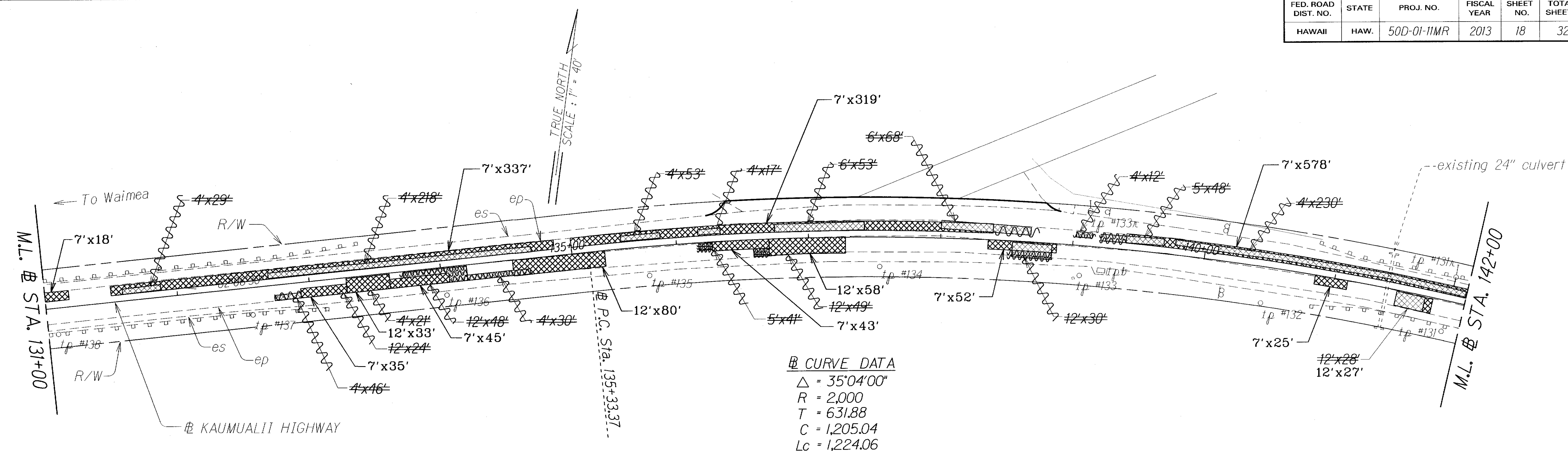
ROADWAY PLAN

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

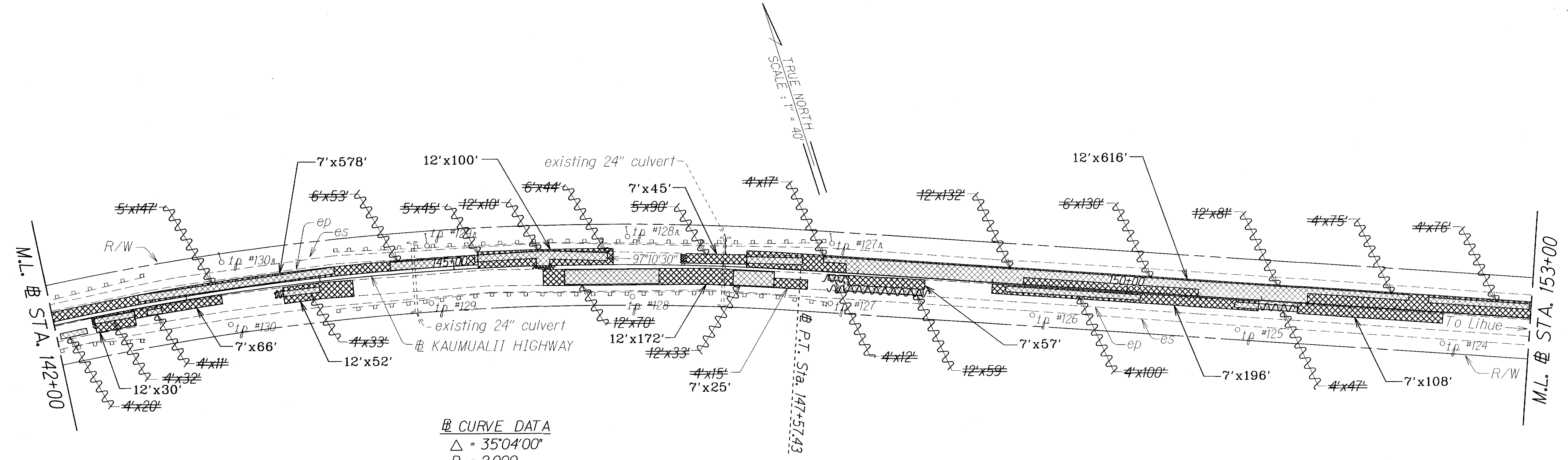
Scale: 1"=40' Date: Oct. 2013

SHEET No. 1 OF 5 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	50D-01-11MR	2013	18	32



Curve Data
 $\Delta = 35^{\circ}04'00''$
 $R = 2,000$
 $T = 631.88$
 $C = 1,205.04$
 $L_c = 1,224.06$



Curve Data
 $\Delta = 35^{\circ}04'00''$
 $R = 2,000$
 $T = 631.88$
 $C = 1,205.04$
 $L_c = 1,224.06$

LEGEND FOR AS-BUILT POSTINGS	
	Squiggly line for as-built deletion
	Double line for as-built deletion
Roadway	Text for as-built posting

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

ROADWAY PLAN

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

Scale: 1" = 40'
Date: Oct. 2013

SHEET No. 3 OF 5 SHEETS

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

"AS-BUILT"

**Remove Existi. Conc. Headwall,
Extend Pipe Culvert 15.0' &
Construct New Conc. Headwall & Conc. Collar
See Plan Sheet No. 12 for details.**

Relocate Tel. Pole #116
Relocate Tel. Pole #115

**Remove Exist. Guardrail,
Post & End Treatment**

Relocate Tel. Pole #114

Kauai Humane Society

R/W

ES

To Lihue

KAUMUALII HIGHWAY

Widened Shoulder

**HMA Pav't. Mix No. V
(See Plan Sheet No. 11 for Details)**

**Install FLEAT-350
(37.50 L.F.)**

**Install guardrail, Strong
Post W-Beam wihht 6' Post
(75 L.F.)**

**Hydro-Mulch Dressed Shoulder
656.85± Widened Shoulder (Width Varies from 0.0'-12.0')**

LEGEND FOR AS-BUILT POSTINGS

- Squiggly line for as-built deletion
- Double line for as-built deletion

**STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION**

ROADWAY PLAN

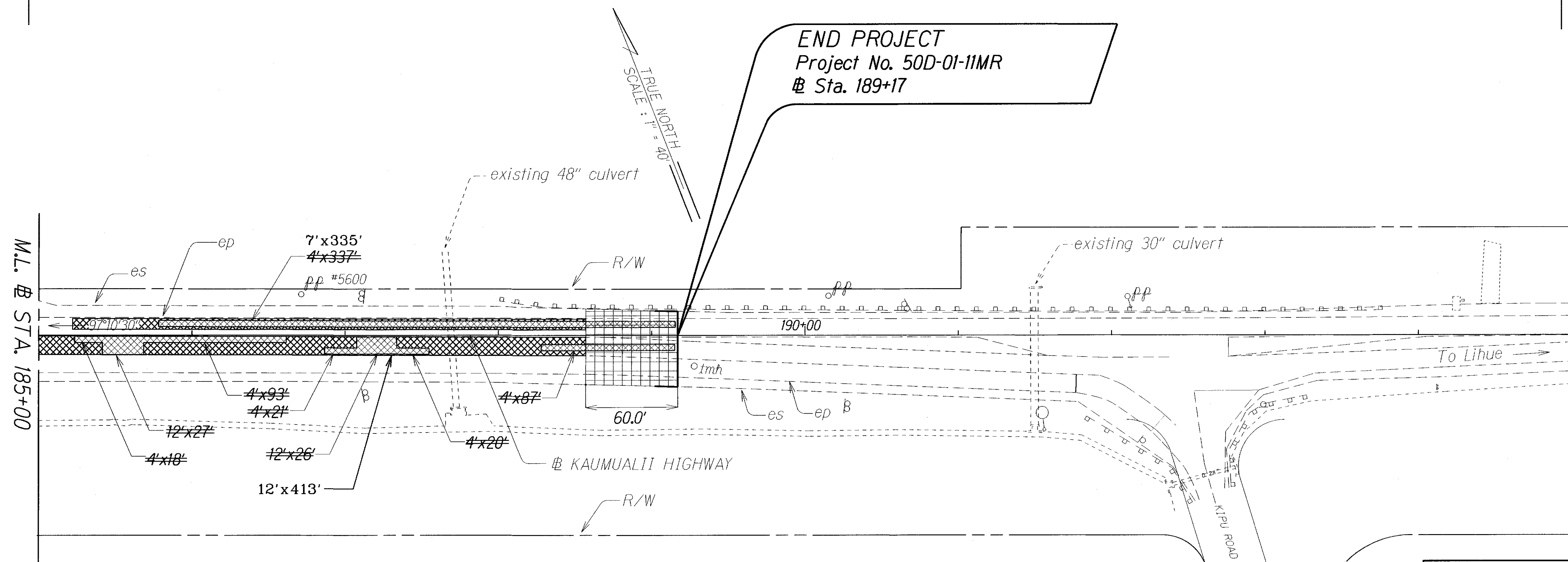
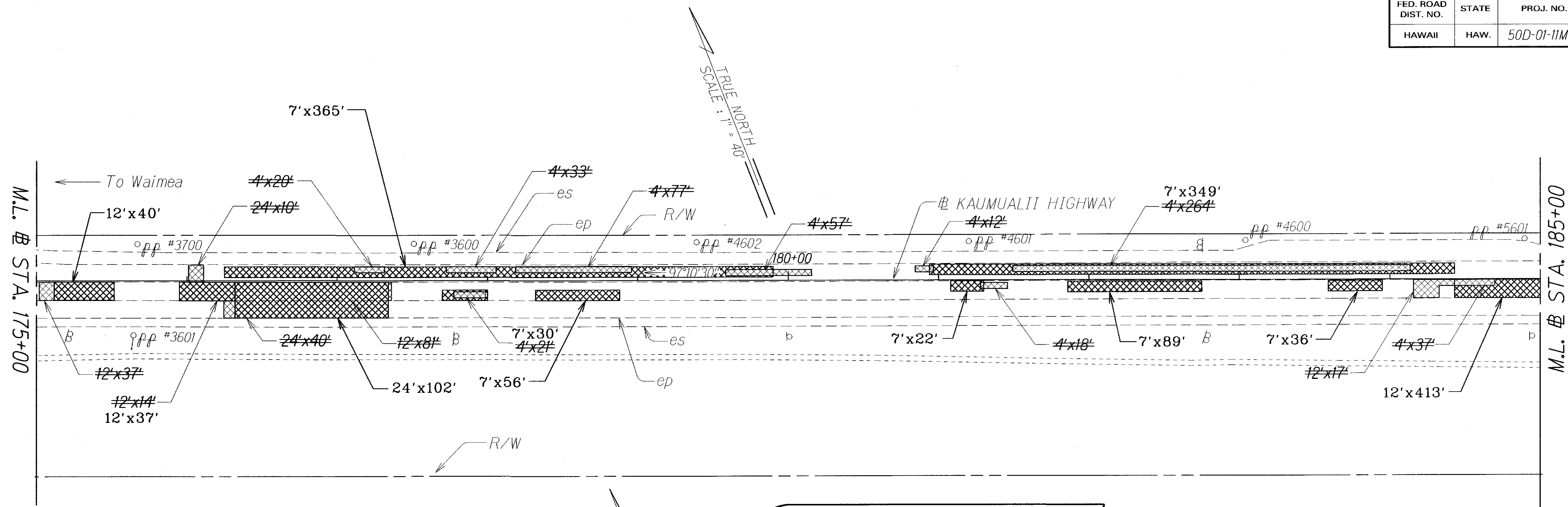
KAUMUALII HIGHWAY RESUR.

Kipu Road to Huleia Bridge

Proj. No. 50D-01-IIMR

19

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	50D-01-11MR	2013	20	32



END PROJECT
Project No. 50D-01-11MR
@ Sta. 189+17

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

LEGEND FOR AS-BUILT POSTINGS	
	Squiggly line for as-built deletion
	Double line for as-built deletion
Roadway	Text for as-built posting

STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION	
ROADWAY PLAN	
KAUMUALII HIGHWAY RESURFACING	
Kipu Road to Huleia Bridge	
Proj. No. 50D-01-11MR	
Scale: 1"=40'	Date: Oct. 2013
SHEET No. 5 OF 5 SHEETS	

"AS-BUILT"

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