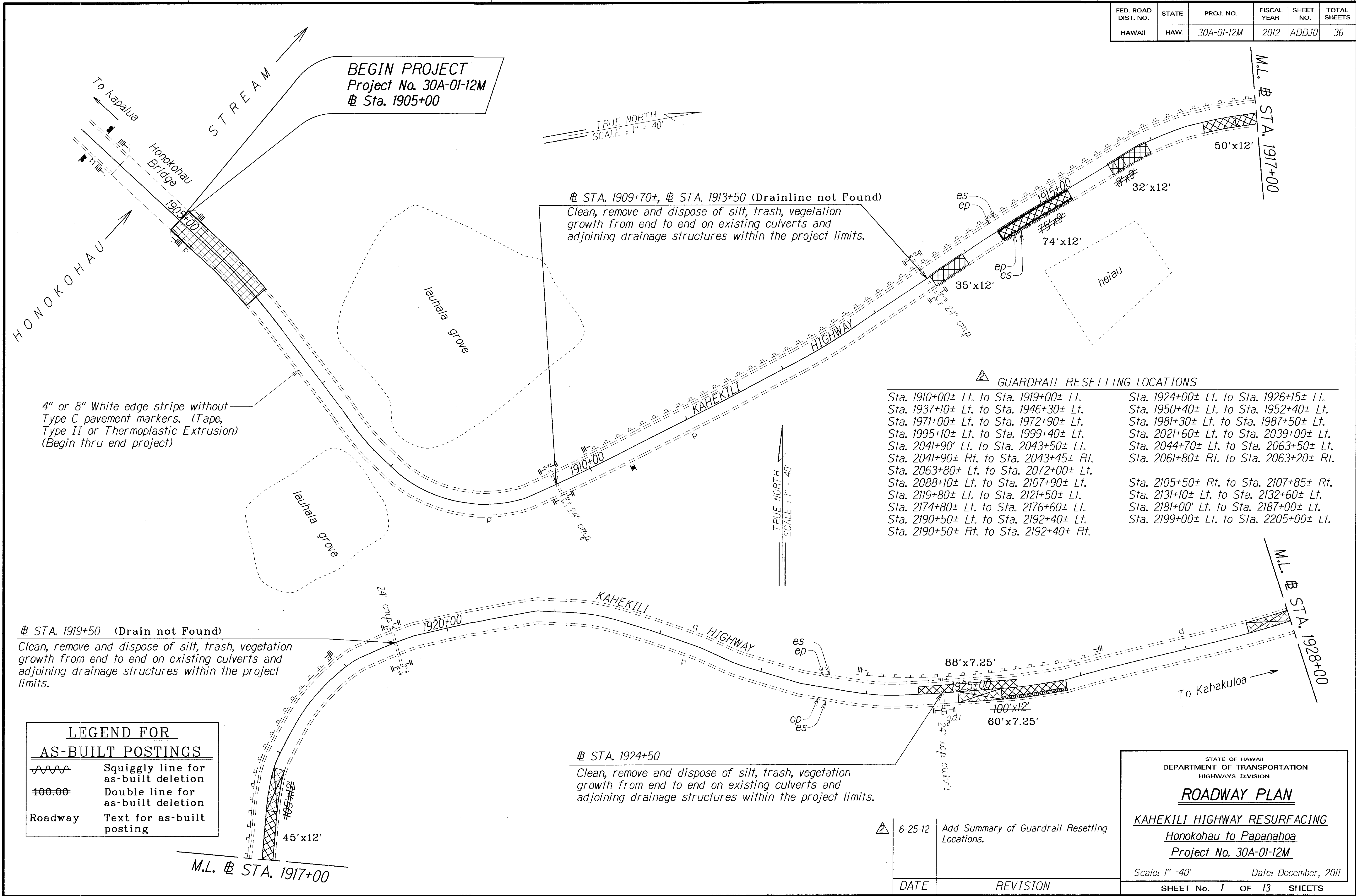


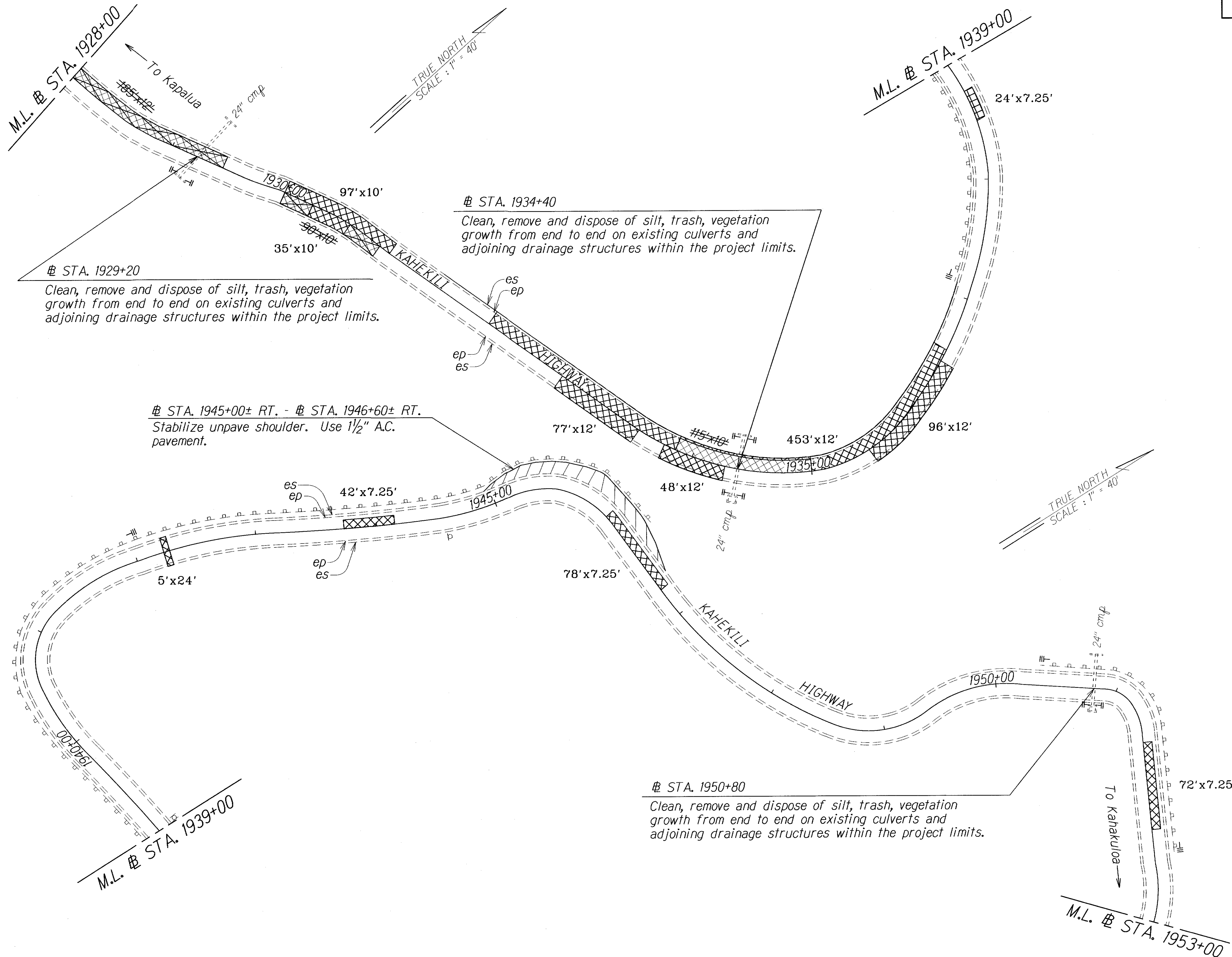
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	30A-01-12M	2012	ADD.10	36



"AS-BUILT"

ADD.10

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	30A-01-12M	2012	11	36



ORIGINAL PLAN	DATE
SURVEY PLOTTED BY	
DRAWN BY	
DESIGNED 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

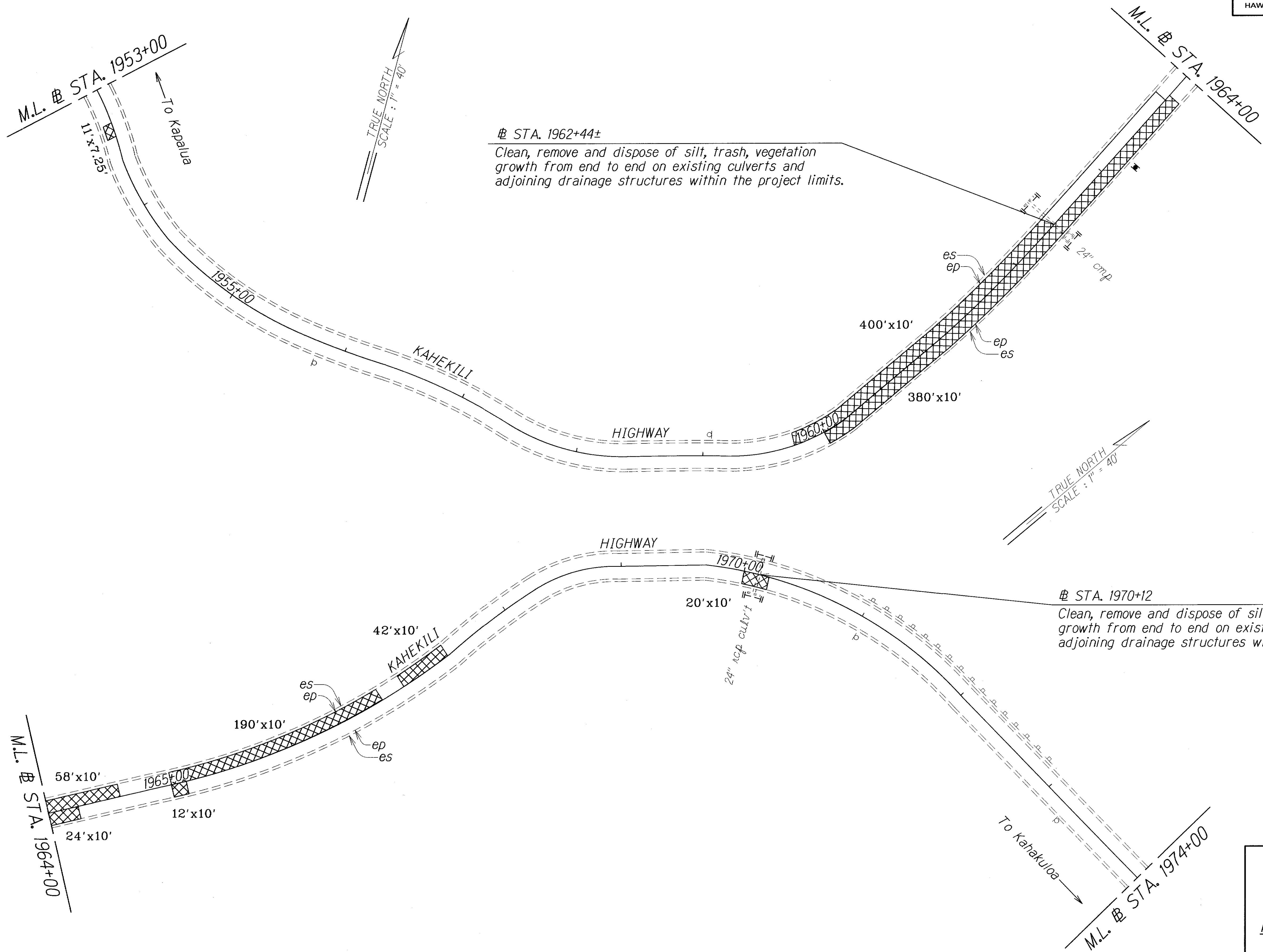
ROADWAY PLAN

KAHEKILI HIGHWAY RESURFACING
Honokohau to Papanahoa
Project No. 30A-01-12M

Scale: 1" = 40' Date: December, 2011

"AS-BUILT"

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	30A-01-12M	2012	12	36



DESIGNED BY	DATE
DRAWN BY	
CHECKED BY	
NOTED BY	
ORIGINAL PLAN	

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

KAHEKILI HIGHWAY RESURFACING
Honokohau to Papanahoa
Project No. 30A-01-12M

Scale: 1" = 40'
Date: December, 2011

SHEET No. 3 OF 13 SHEETS

"AS-BUILT"

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	30A-01-12M	2012	13	36

KAHEKILI HIGHWAY

LEGEND FOR AS-BUILT POSTINGS

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

ROADWAY PLAN

KAHEKILI HIGHWAY RESURFACING

Honokohau to Papanahoa

Project No. 30A-01-12M

Scale: 1" = 40' Date: December, 2011

SHEET No. 4 OF 13 SHEETS

Notes:

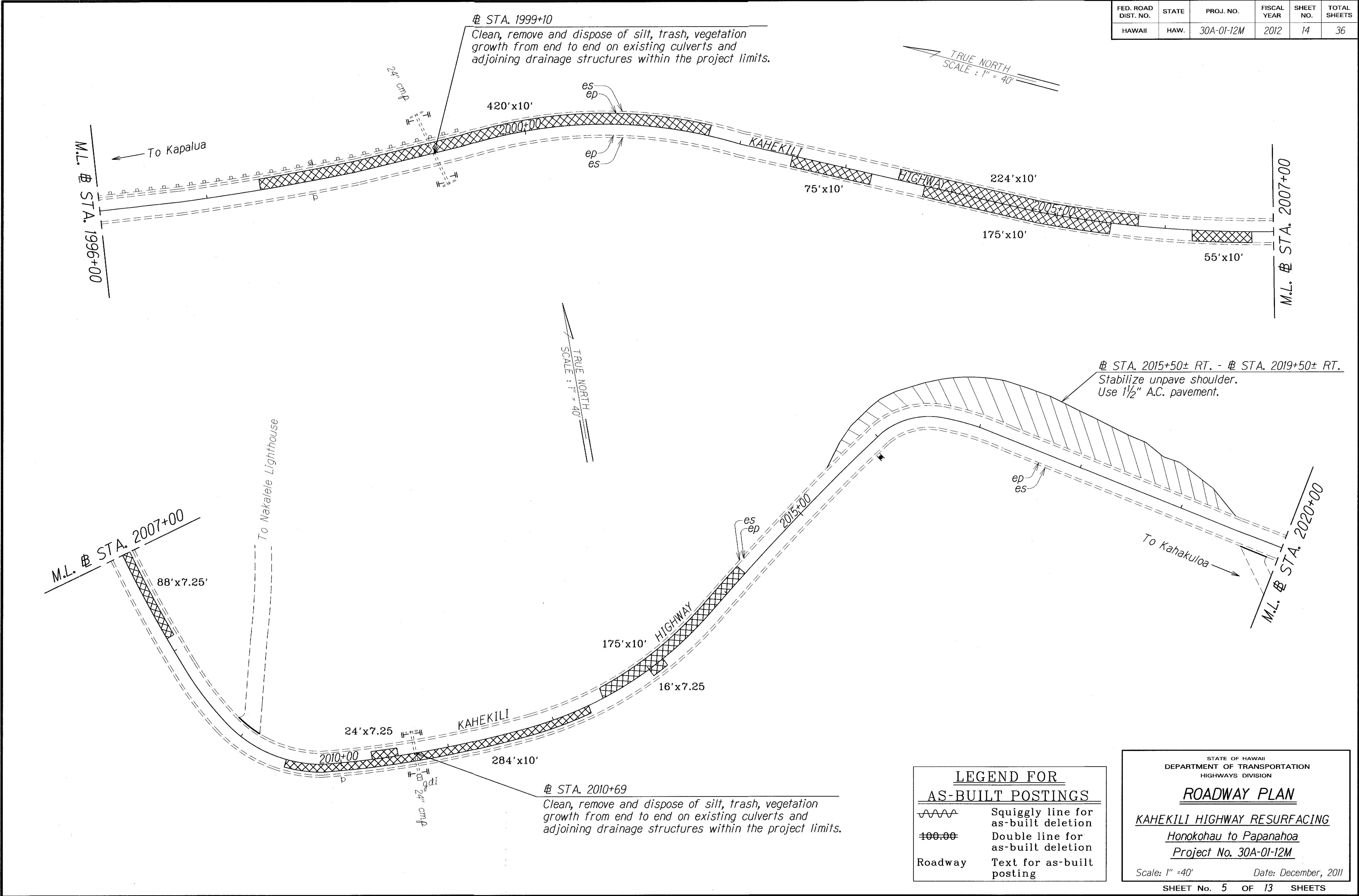
- Sta. 1988+00± RT. - Sta. 1989+05 RT. Stabilize unpave shoulder. Use 1 1/2" A.C. pavement.
- Sta. 1977+88, Sta. 1983+60 Clean, remove and dispose of silt, trash, vegetation growth from end to end on existing culverts and adjoining drainage structures within the project limits.
- Sta. 1986+80, Sta. 1994+22 Clean, remove and dispose of silt, trash, vegetation growth from end to end on existing culverts and adjoining drainage structures within the project limits.
- Sta. 1986+80 Replace Existing 24" CMP Install 24" PVC (60 L.F.) Construct Standard Concrete Headwall. (See Standard Plan H-21 for Detail)

Other Labels:

- To Kapalua
- To Kahakuloa
- TRUE NORTH SCALE: 1" = 40'
- 24" cmp
- 24" conc. culvert
- cattle guard
- KAHEKILI
- HIGHWAY
- 1975+00
- 1980+00
- 1990+00
- 1995+00
- 1974+00
- 1985+00
- 1996+00

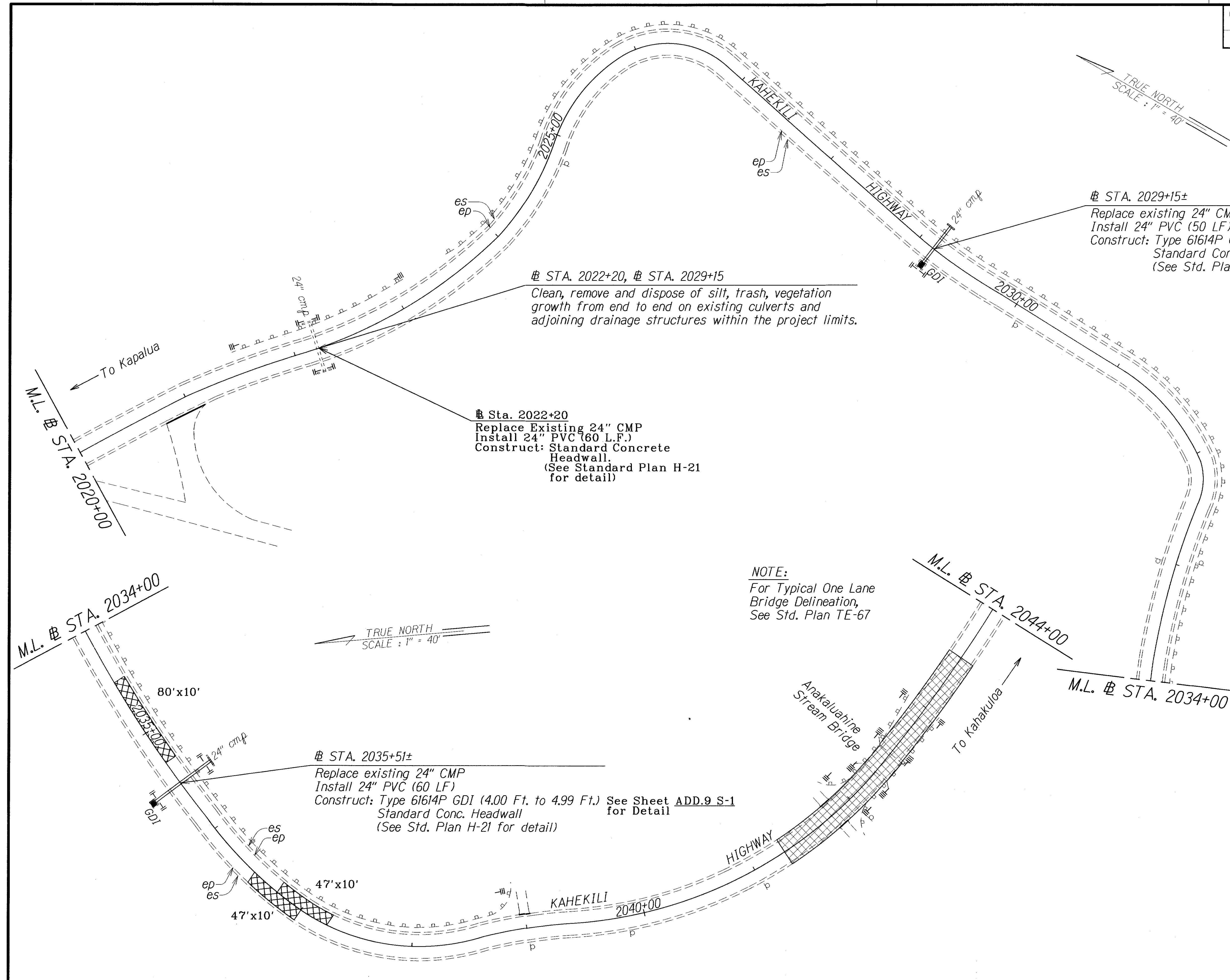
13

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	30A-01-12M	2012	14	36



"AS-BUILT"

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	30A-01-12M	2012	15	36



NOTE:
For Typical One Lane Bridge Delineation, See Std. Plan TE-67

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

KAHEKILI HIGHWAY RESURFACING
Honokohau to Papanahoa
Project No. 30A-01-12M

Scale: 1" = 40' Date: December, 2011

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

"AS-BUILT"

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	30A-01-12M	2012	ADD.17	36

STA. 2074+90
Clean, remove and dispose of silt, trash, vegetation growth from end to end on existing culverts and adjoining drainage structures within the project limits.

M.L. # STA. 2072+00

80'x10'
2075+00
24" cmp

Sta. 2074+90
Replace Existing 24" CMP
Install 24" PVC (60 L.F.)
Construct: Standard Concrete Headwall.
(See Standard Plan H-21 for Detail)

STA. 2082+20±
Clean, remove and dispose of silt, trash, vegetation growth from end to end on existing culverts and adjoining drainage structures within the project limits.

STA. 2087+50± LT. - # STA. 2088+50± LT.
Stabilize unpave shoulder. Use 1½" A.C. pavement.

M.L. # STA. 2087+00

2080+00 KAHEKILI
2085+00
24" conc. culvert
cattle guard
TRUE NORTH
SCALE: 1" = 40'

STA. 2085+00± LT. - # STA. 2086+00± LT.
Stabilize unpave shoulder. Use 1½" A.C. pavement.

52'x7.25'
170'x10'
M.L. # STA. 2087+00

To Kahakuloa
M.L. # STA. 2098+00

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

DATE	REVISION
6-14-12	Delete Notes # Sta. 2088+00± Lt. - # Sta. 2089+00± Lt.
6-14-12	Change guardrail symbol from new to existing.

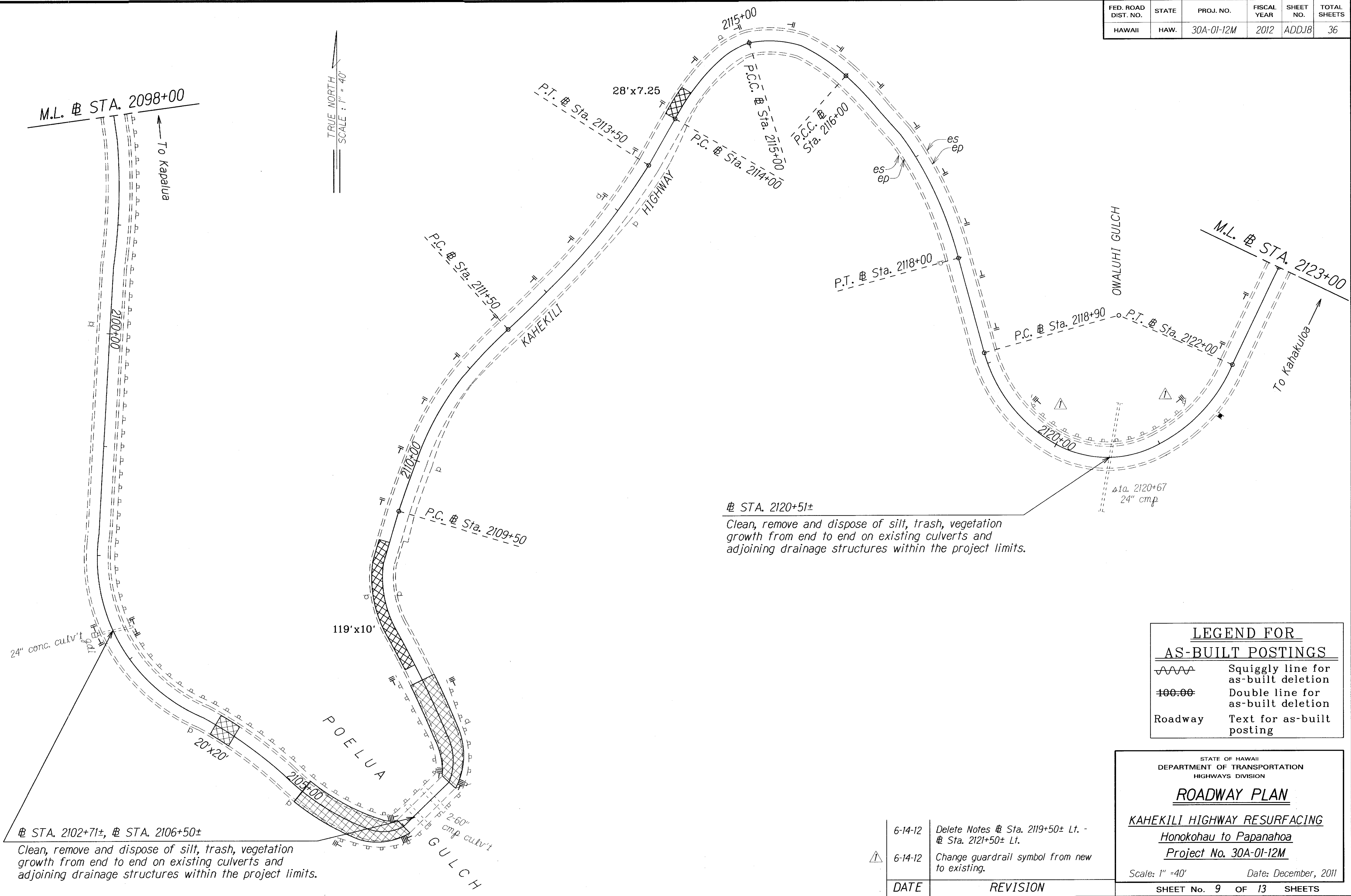
STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

ROADWAY PLAN

KAHEKILI HIGHWAY RESURFACING
Honokohau to Papanahoa
Project No. 30A-01-12M
Scale: 1" = 40' Date: December, 2011
SHEET No. 8 OF 13 SHEETS

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

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	30A-01-12M	2012	ADD.18	36



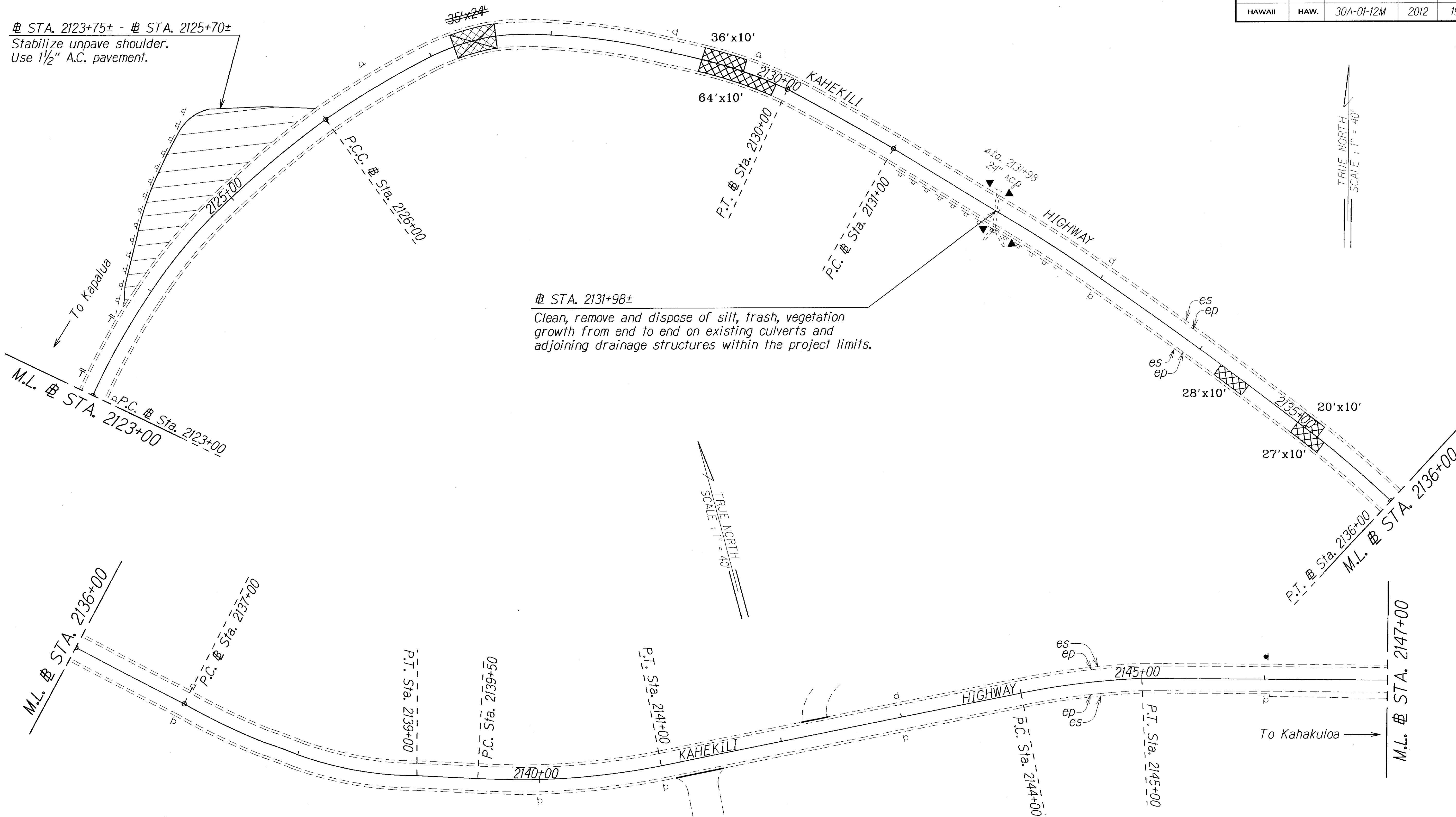
SURVEY PLOTTED BY	DATE
DRAWN BY	
DESIGNED BY	
CHECKED BY	
NOTE BOOK	
NO.	

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	
<u>ROADWAY PLAN</u>	
<u>KAHEKILI HIGHWAY RESURFACING</u>	
<u>Honokohau to Papanahoa</u>	
<u>Project No. 30A-01-12M</u>	
Scale: 1" = 40'	Date: December, 2011
SHEET No. 9 OF 13 SHEETS	

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	30A-01-12M	2012	19	36

STA. 2123+75± - # STA. 2125+70±
Stabilize unpave shoulder.
Use 1½" A.C. pavement.



ORIGINAL PLAN	DATE
SURVEY PLOTTED BY	
DRAWN BY	
DESIGNED BY	
QUANTITIES BY	
CHECKED BY	

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

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

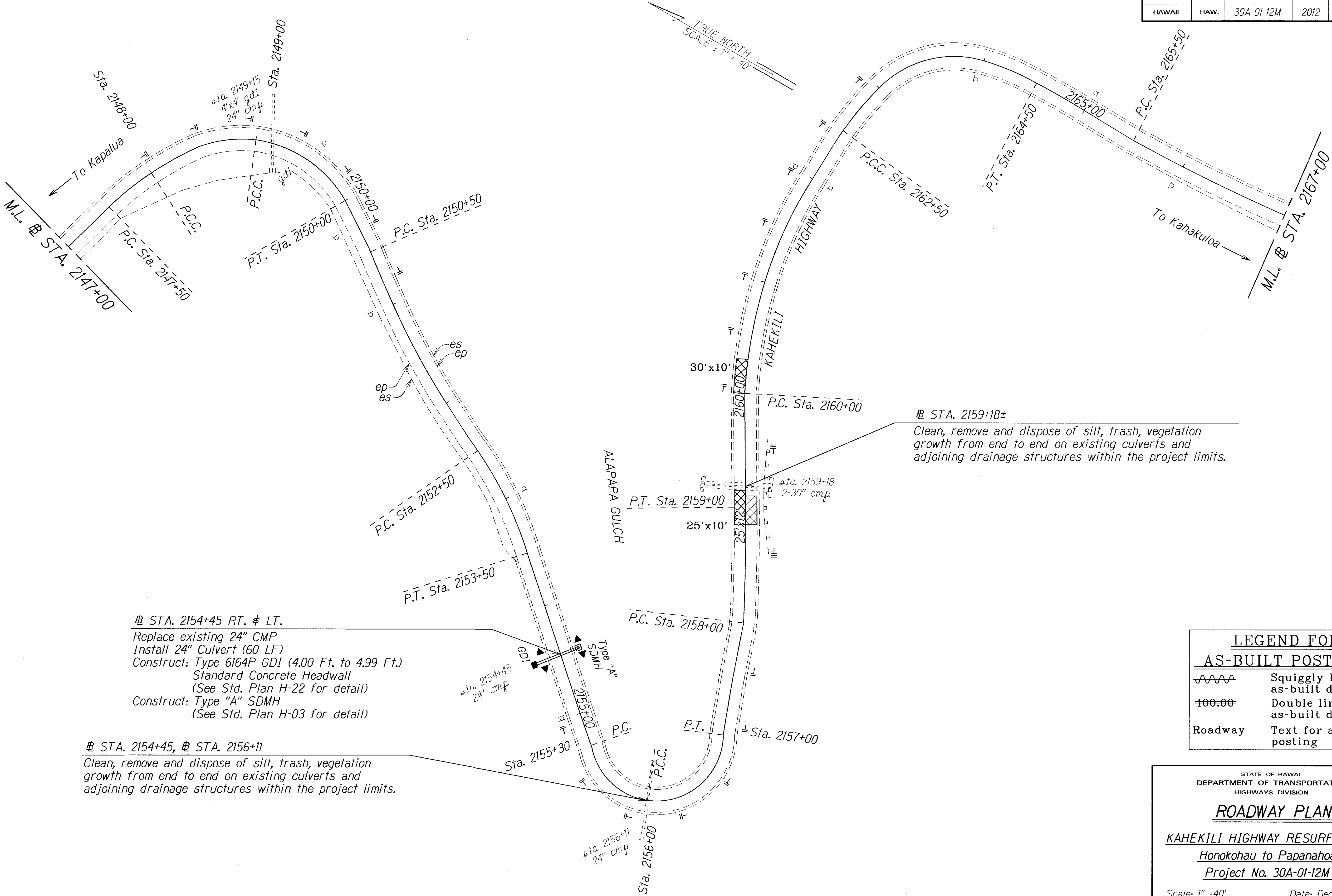
ROADWAY PLAN

KAHEKILI HIGHWAY RESURFACING
Honokohau to Papanahoa
Project No. 30A-01-12M

Scale: 1" = 40' Date: December, 2011

SHEET No. 10 OF 13 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	30A-01-12M	2012	20	36



STA. 2154+45 RT. # LT.
 Replace existing 24" CMP
 Install 24" Culvert (60 LF)
 Construct: Type 6164P GDI (4.00 Ft. to 4.99 Ft.)
 Standard Concrete Headwall
 (See Std. Plan H-22 for detail)
 Construct: Type "A" SDMH
 (See Std. Plan H-03 for detail)

STA. 2154+45, # STA. 2156+11
 Clean, remove and dispose of silt, trash, vegetation
 growth from end to end on existing culverts and
 adjoining drainage structures within the project limits.

STA. 2159+18±
 Clean, remove and dispose of silt, trash, vegetation
 growth from end to end on existing culverts and
 adjoining drainage structures within the project limits.

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

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

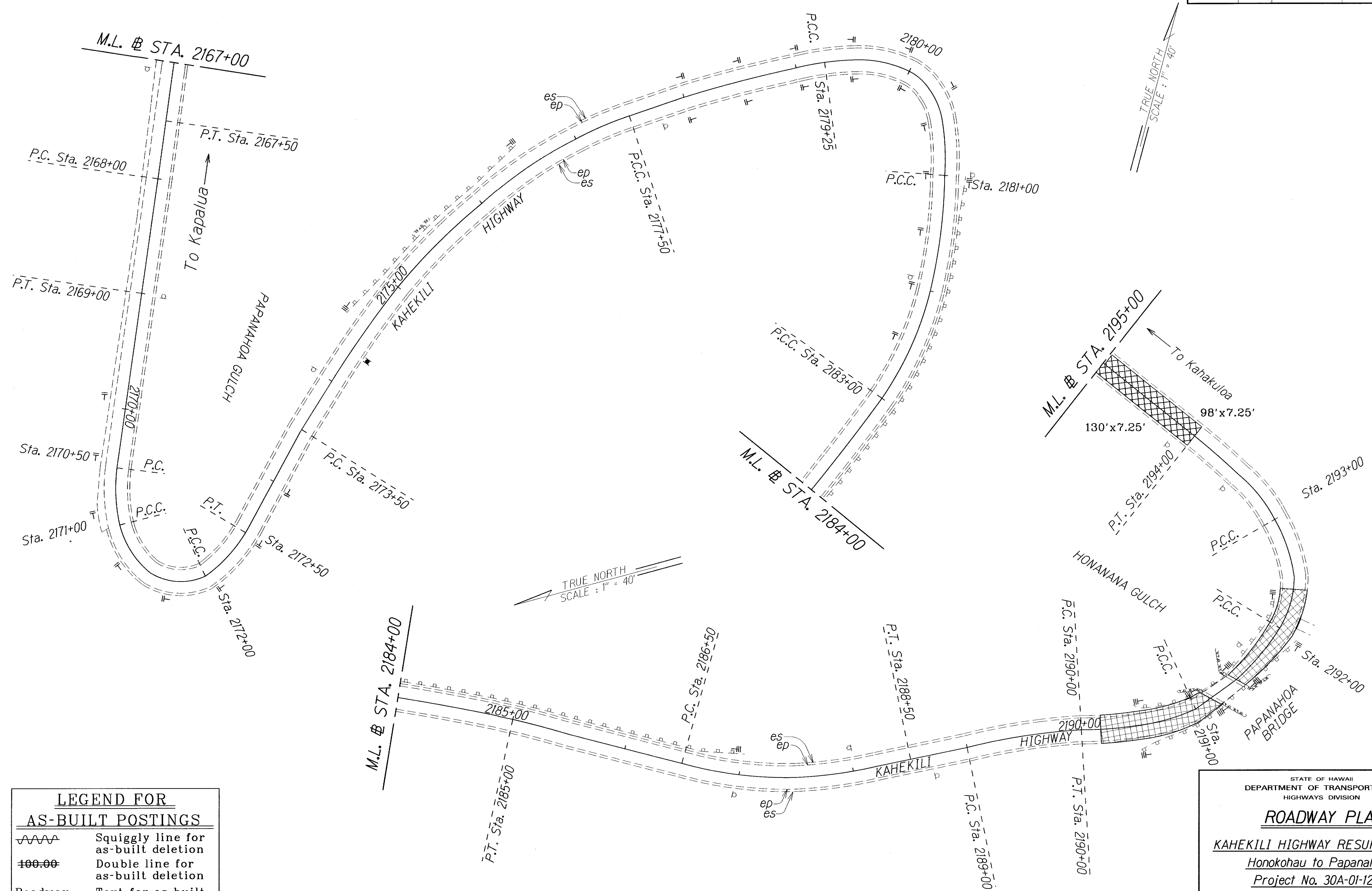
ROADWAY PLAN
KAHEKILI HIGHWAY RESURFACING
Honokohau to Papanahoa
Project No. 30A-01-12M
Scale: 1" = 40'
Date: December, 2011

SHEET No. 11 OF 13 SHEETS

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

"AS-BUILT"

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	30A-01-12M	2012	21	36



ORIGINAL PLAN	DATE
DESIGNED BY	
CHECKED BY	
NOTED BY	
QUANTITIES BY	
TRACED BY	
SKETCH PLOTTED 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

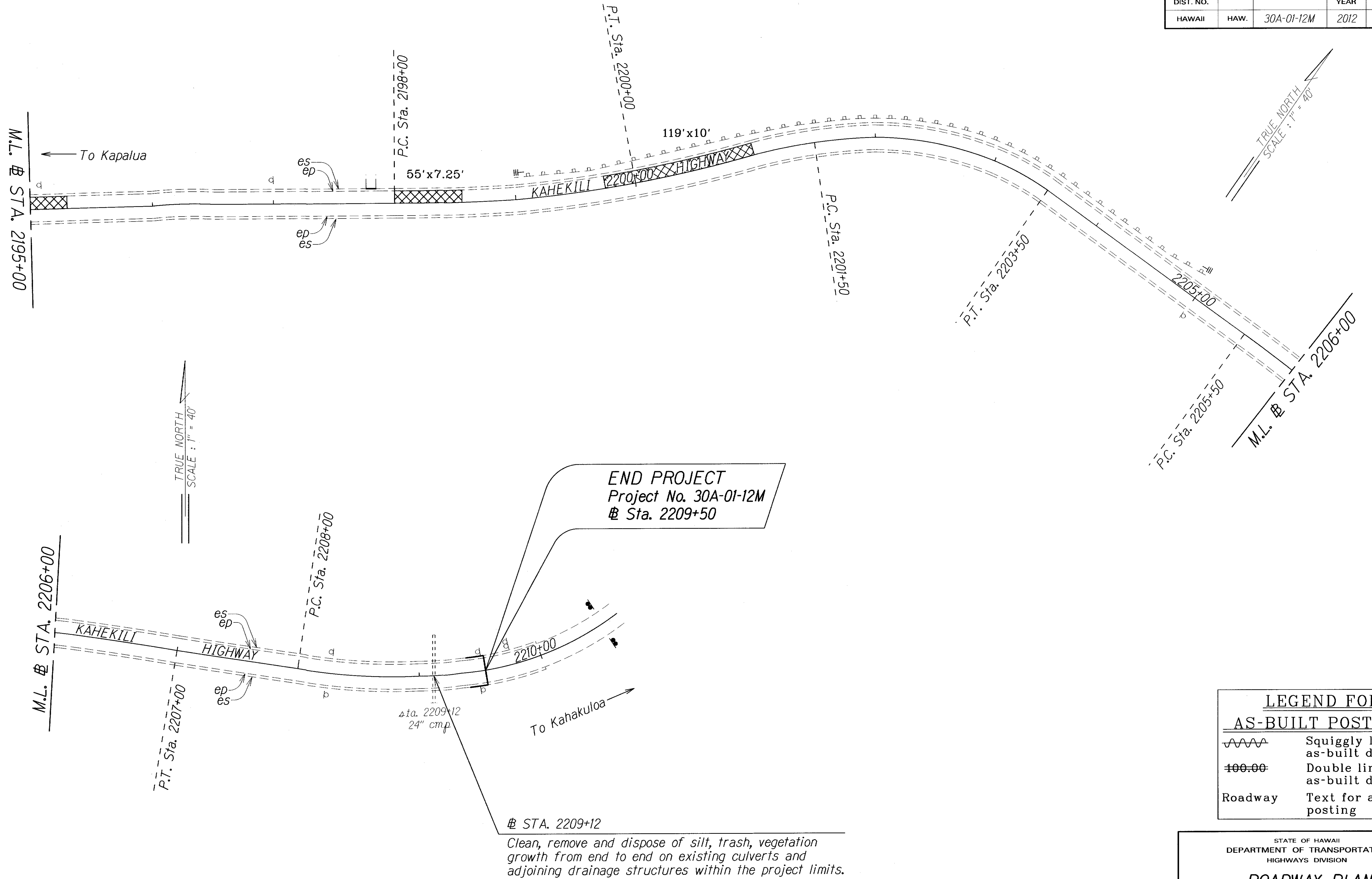
KAHEKILI HIGHWAY RESURFACING
Honokohau to Papanahoa
Project No. 30A-01-12M

Scale: 1" = 40'
Date: December, 2011

SHEET No. 12 OF 13 SHEETS

"AS-BUILT"

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	30A-01-12M	2012	22	36



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

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

ROADWAY PLAN

KAHEKILI HIGHWAY RESURFACING
Honokohau to Papanahoa
Project No. 30A-01-12M

Scale: 1" = 40' Date: December, 2011

SHEET No. 13 OF 13 SHEETS

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

"AS-BUILT"