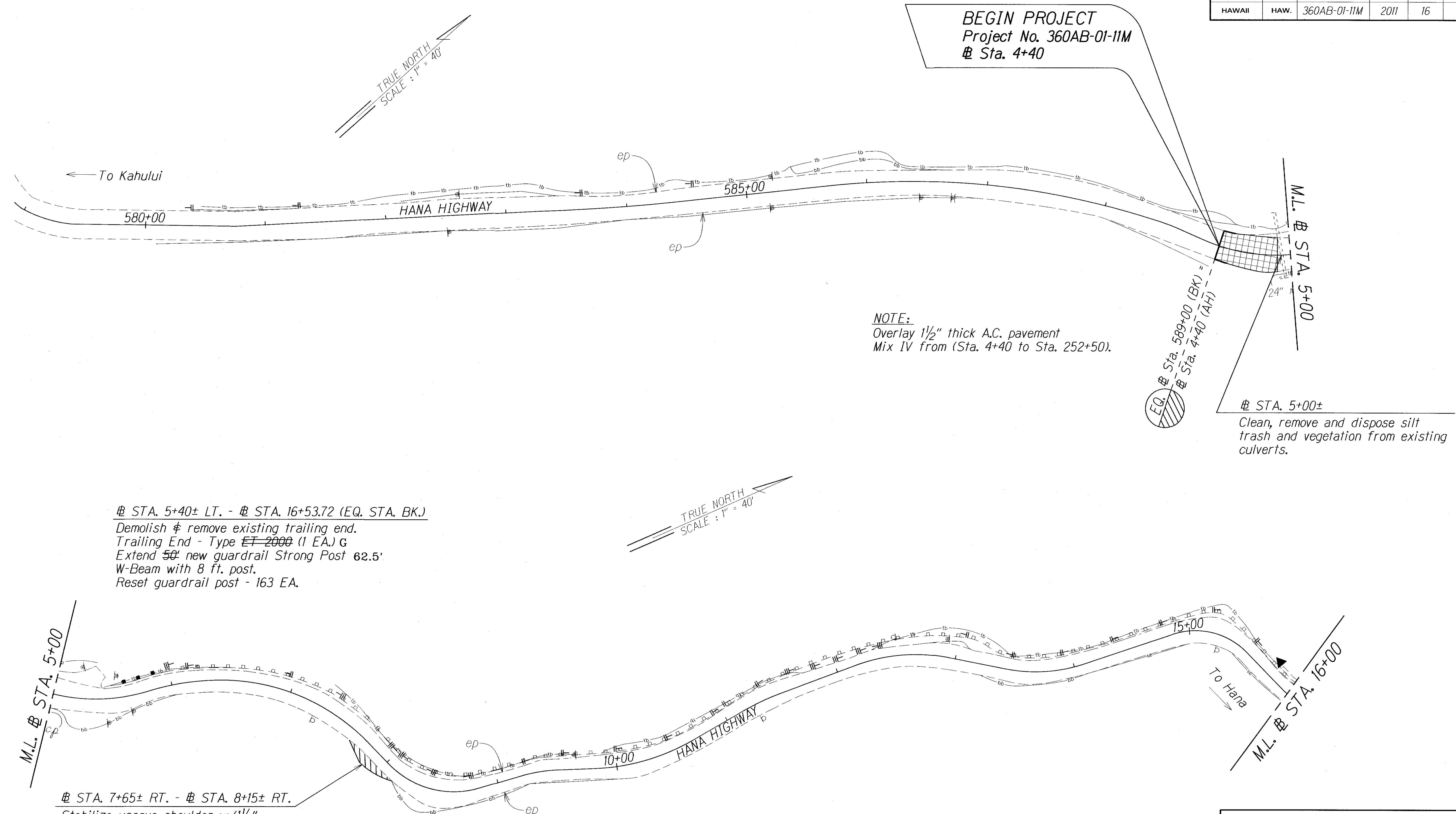
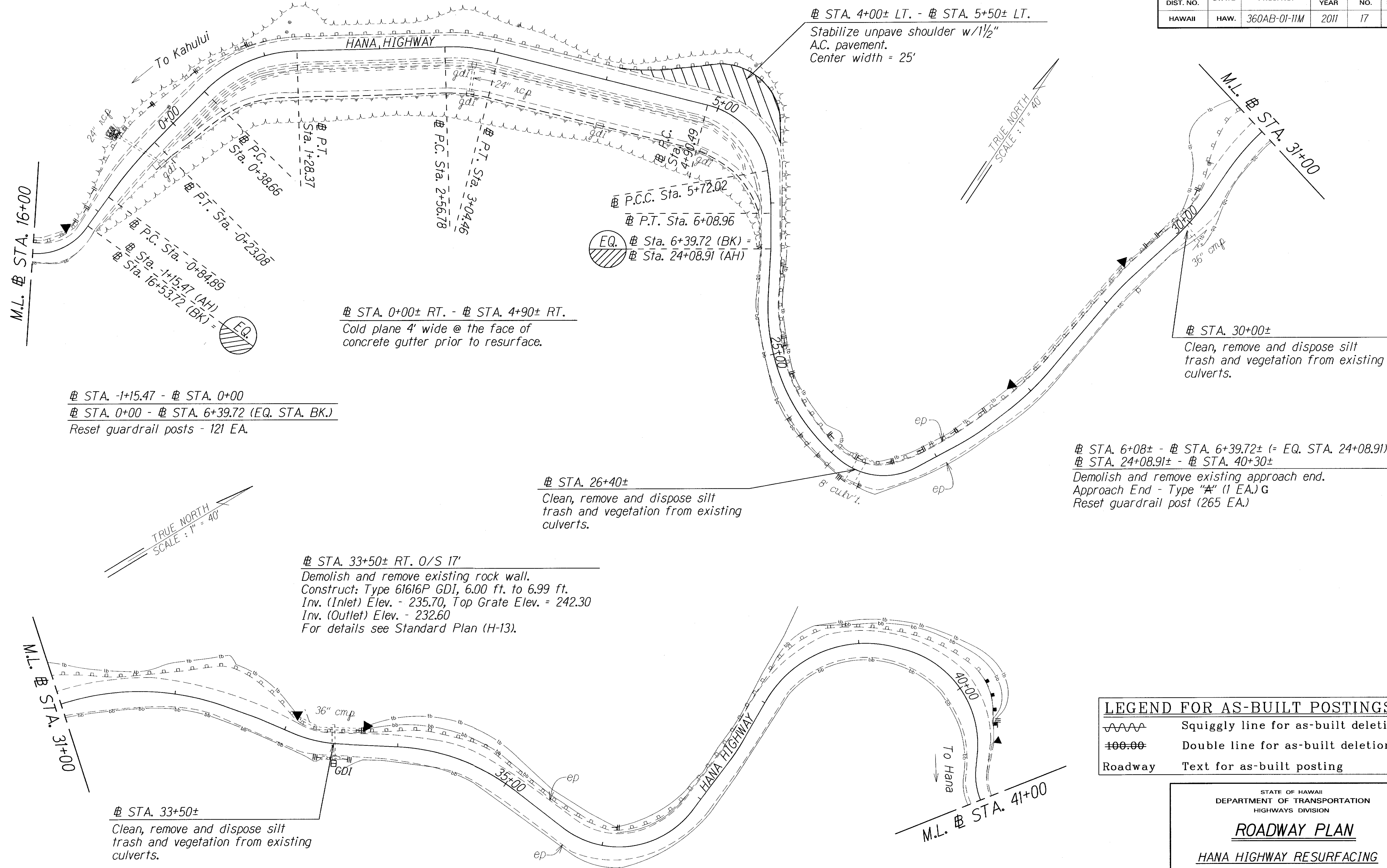


FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	360AB-01-11M	2011	16	44



SURVEY PLOTTED BY	DATE
DESIGNED BY	
NOTED BY	
QUANTITIES BY	
CHECKED BY	
ORIGINAL PLAN	
NOTE BOOK	
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FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	360AB-01-11M	2011	17	44



STA. -1+15.47 - # STA. 0+00
STA. 0+00 - # STA. 6+39.72 (EQ. STA. BK.)
Reset guardrail posts - 121 EA.

STA. 0+00± RT. - # STA. 4+90± RT.
Cold plane 4' wide @ the face of
concrete gutter prior to resurface.

STA. 26+40±
Clean, remove and dispose silt
trash and vegetation from existing
culverts.

STA. 33+50± RT. O/S 17'
Demolish and remove existing rock wall.
Construct: Type 61616P GDI, 6.00 ft. to 6.99 ft.
Inv. (Inlet) Elev. - 235.70, Top Grate Elev. = 242.30
Inv. (Outlet) Elev. - 232.60
For details see Standard Plan (H-13).

STA. 6+08± - # STA. 6+39.72± (= EQ. STA. 24+08.91)
STA. 24+08.91± - # STA. 40+30±
Demolish and remove existing approach end.
Approach End - Type "A" (1 EA.) G
Reset guardrail post (265 EA.)

STA. 30+00±
Clean, remove and dispose silt
trash and vegetation from existing
culverts.

STA. 33+50±
Clean, remove and dispose silt
trash and vegetation from existing
culverts.

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

HANA HIGHWAY RESURFACING

Vicinity of Honomanu Bridge to Waikani Bridge

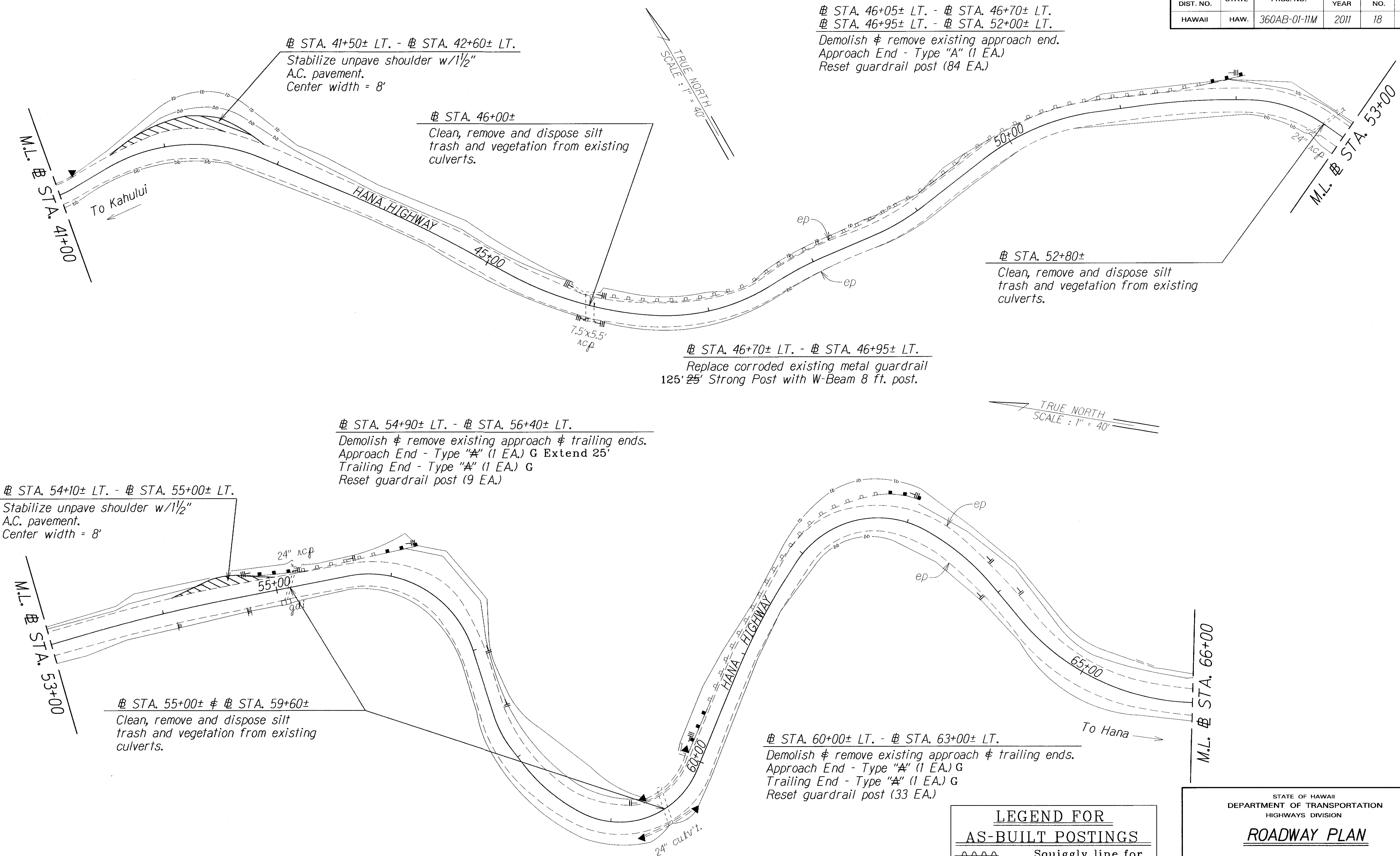
Project No. 360AB-01-11M

Scale: 1" = 40' Date: November, 2010

SHEET No. 2 OF 14 SHEETS

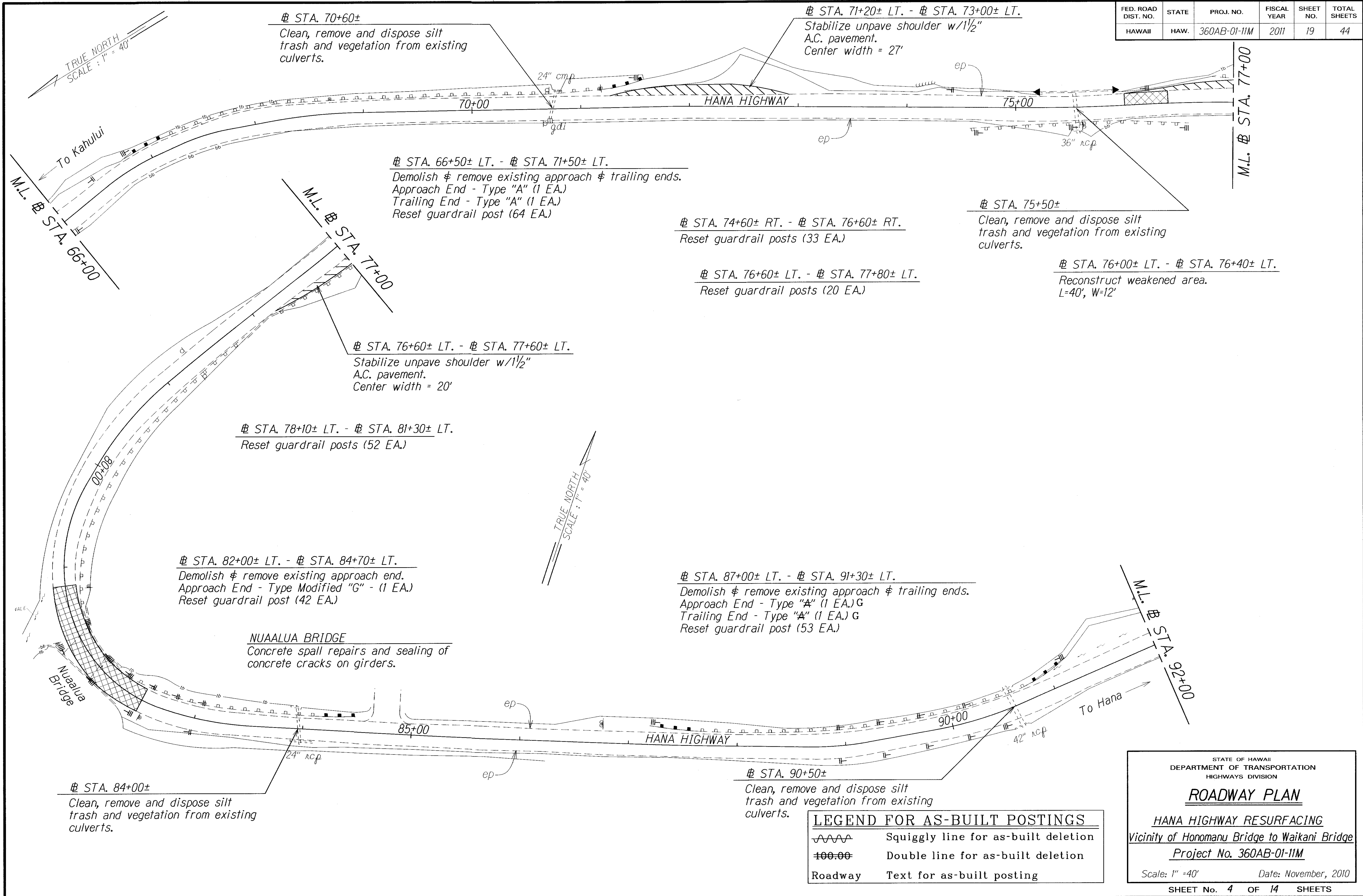
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DRAWN BY	
DESIGNED BY	
QUANTITIES BY	
CHECKED BY	
ORIGINAL PLAN	
NOTE BOOK	
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FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	360AB-01-11M	2011	18	44



"AS-BUILT"

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	360AB-01-11M	2011	19	44



STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

ROADWAY PLAN

HANA HIGHWAY RESURFACING

Vicinity of Honomanu Bridge to Waikani Bridge

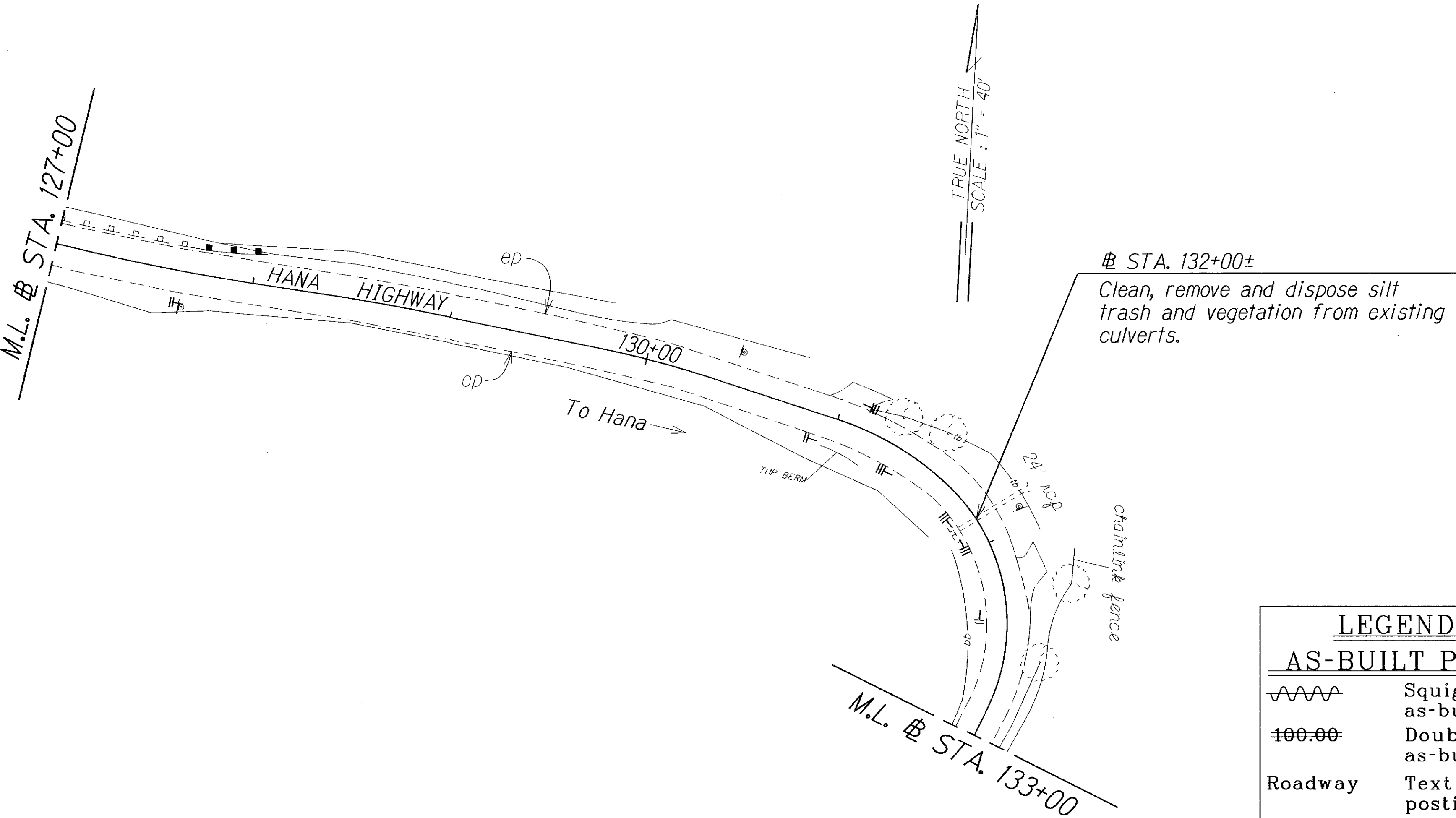
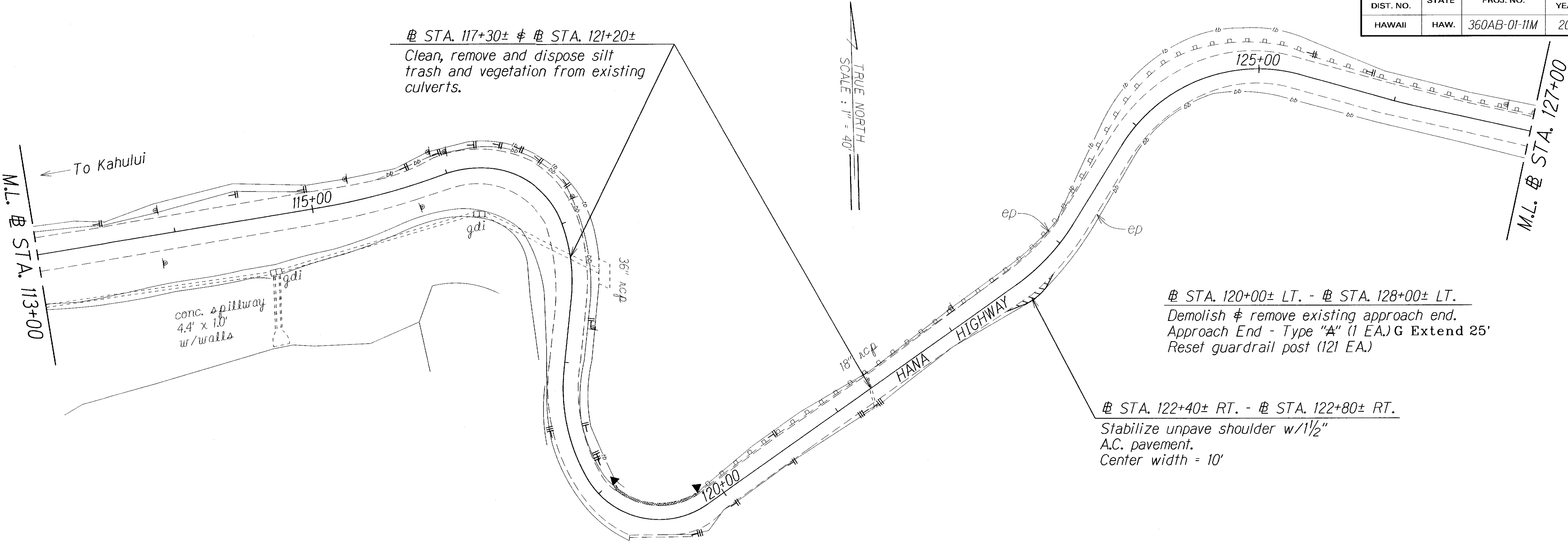
Project No. 360AB-01-11M

Scale: 1" = 40' Date: November, 2010

SHEET No. 4 OF 14 SHEETS

"AS-BUILT"

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	360AB-01-11M	2011	21	44



ORIGINAL PLAN	SURVEY PLOTTED BY _____ DATE _____	
	DRAWN BY <u>χ</u>	_____ <u>χ</u>
NOTE BOOK <u>1297</u>	TRACED BY _____	_____ *
	DESIGNED BY <u>χ</u>	_____ *
	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

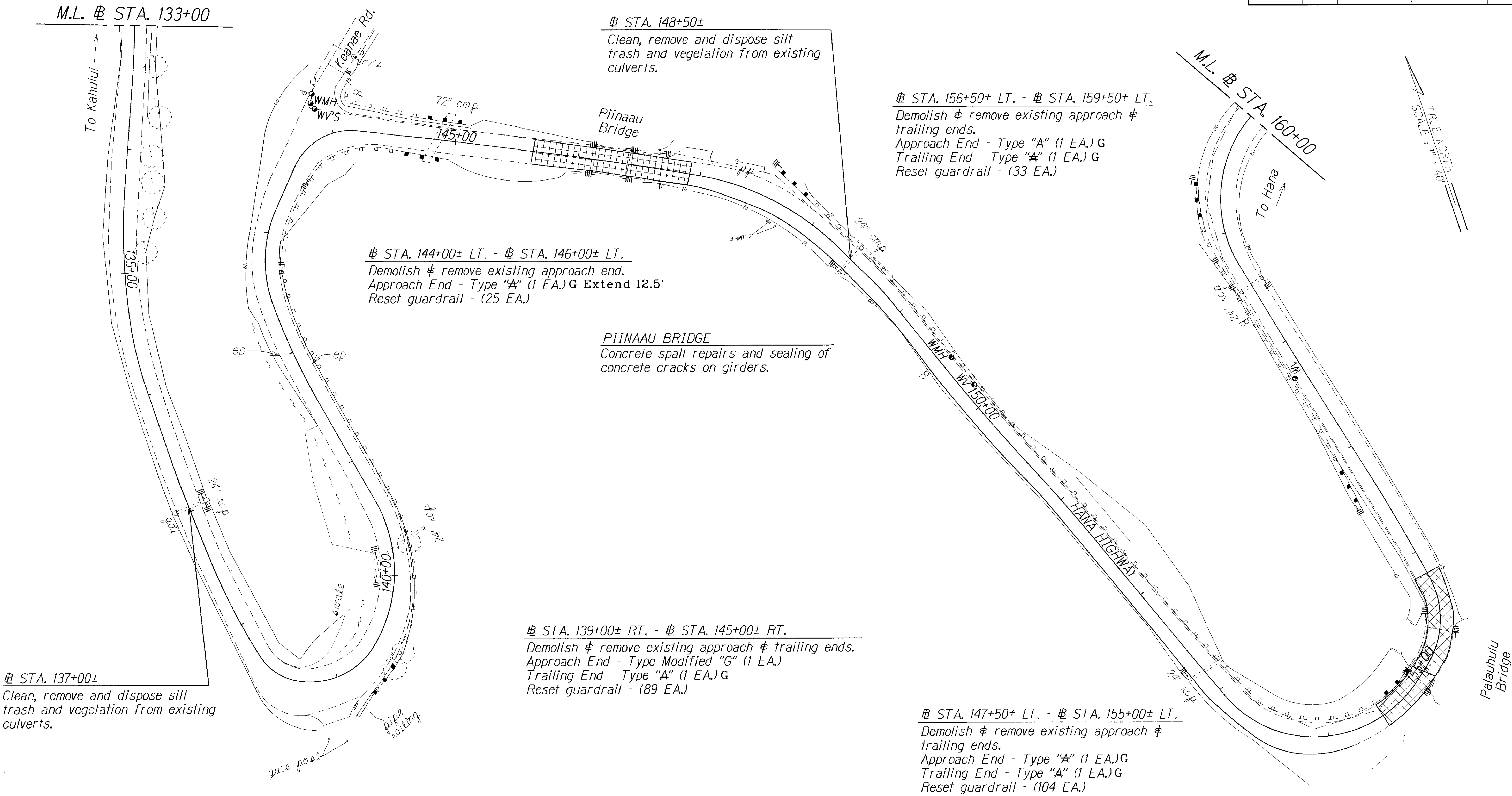
ROADWAY PLAN

HANA HIGHWAY RESURFACING
Vicinity of Honomanu Bridge to Waikani Bridge
Project No. 360AB-01-11M
Scale: 1" = 40' Date: November, 2010

SHEET No. 6 OF 14 SHEETS

"AS-BUILT"

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	360AB-01-IIM	2011	22	44



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

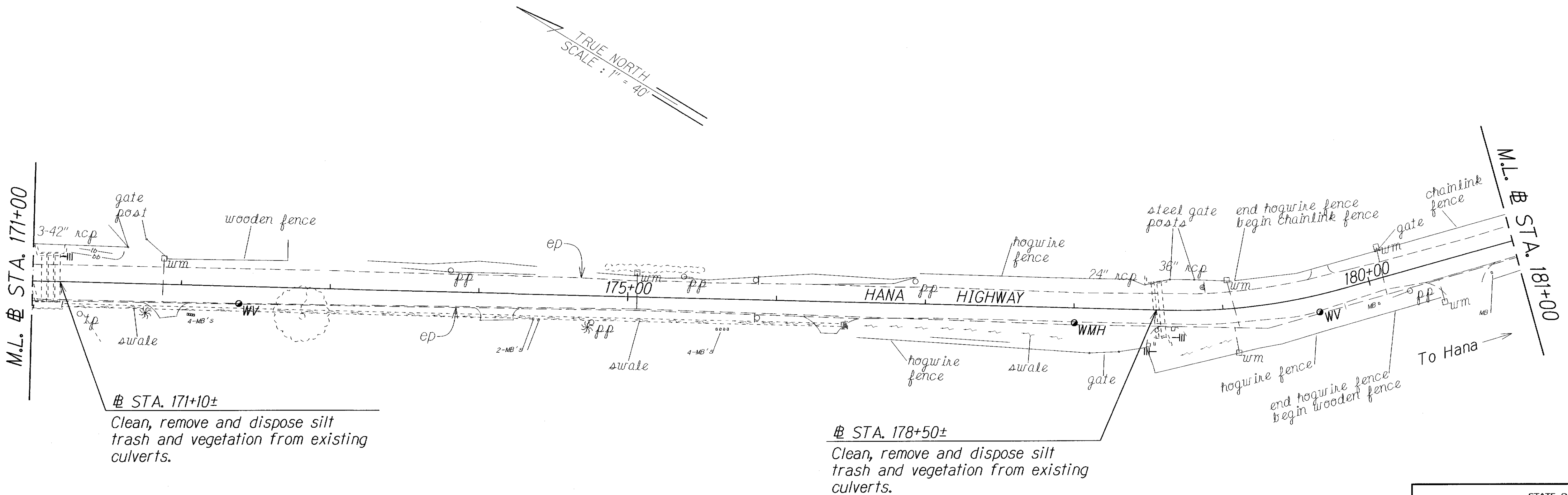
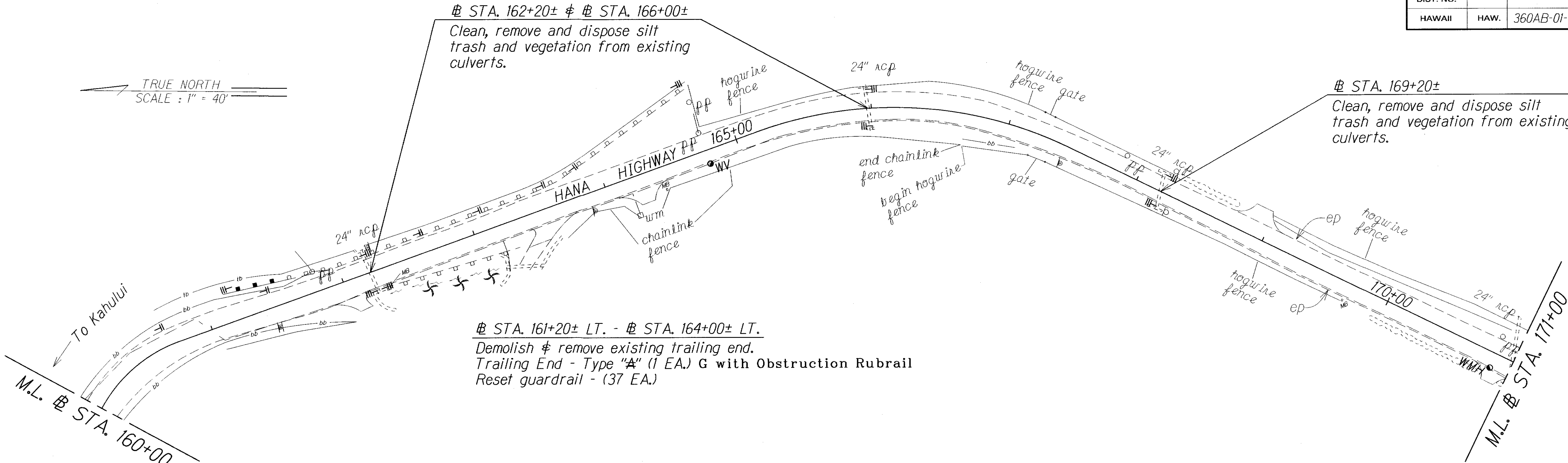
LEGEND FOR AS-BUILT POSTINGS	
	Squiggly line for as-built deletion
	Double line for as-built deletion
Roadway	Text for as-built posting

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

ROADWAY PLAN
HANA HIGHWAY RESURFACING
Vicinity of Honomanu Bridge to Waikani Bridge
Project No. 360AB-01-IIM
Scale: 1" = 40'
Date: November, 2010

SHEET No. 7 OF 14 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	360AB-01-11M	2011	23	44



ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
NOTE BOOK	DRAWN BY	
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	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

HANA HIGHWAY RESURFACING

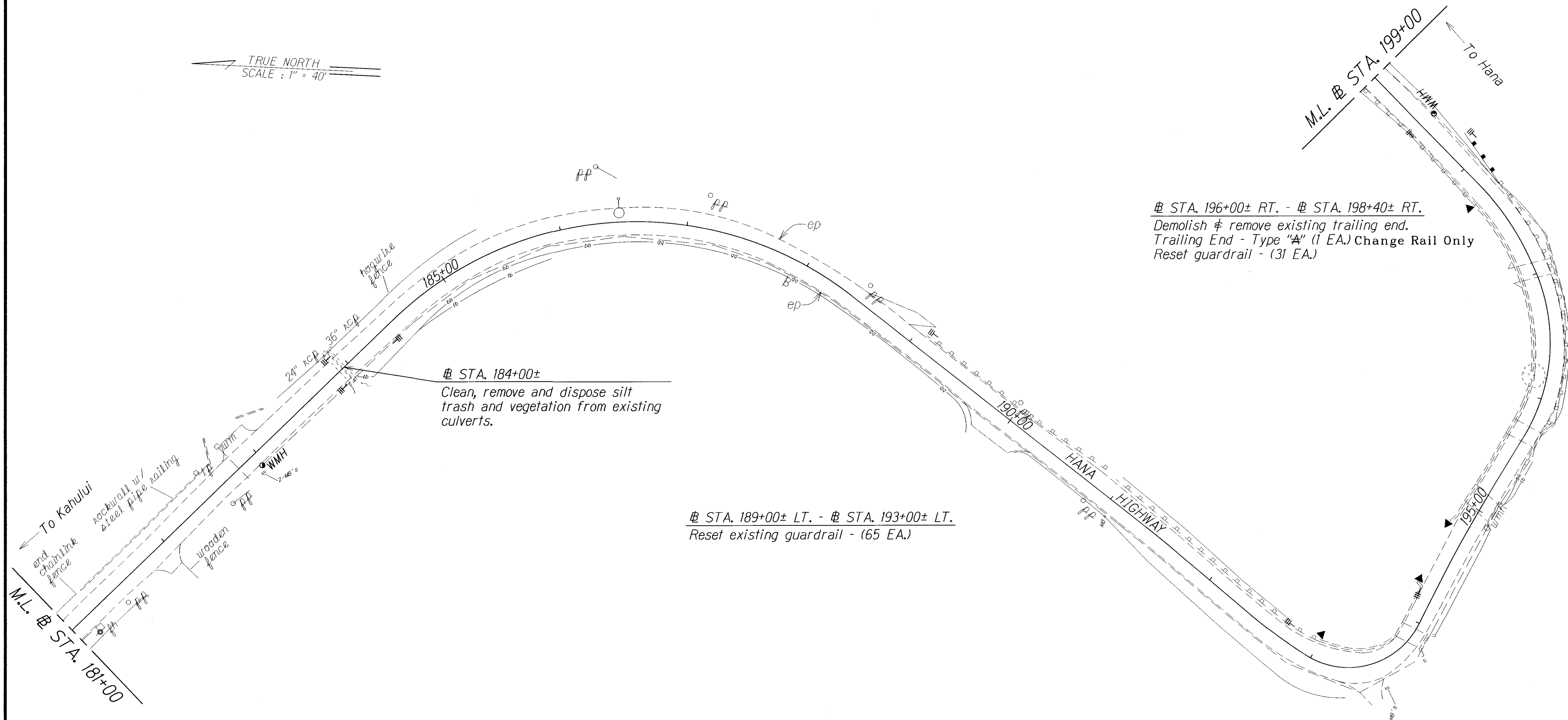
Vicinity of Honomanu Bridge to Waikani Bridge

Project No. 360AB-01-11M

Scale: 1" = 40' Date: November, 2010

SHEET No. 8 OF 14 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	360AB-01-IIM	2011	24	44



ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
NOTE BOOK	DRAWN BY	
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	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

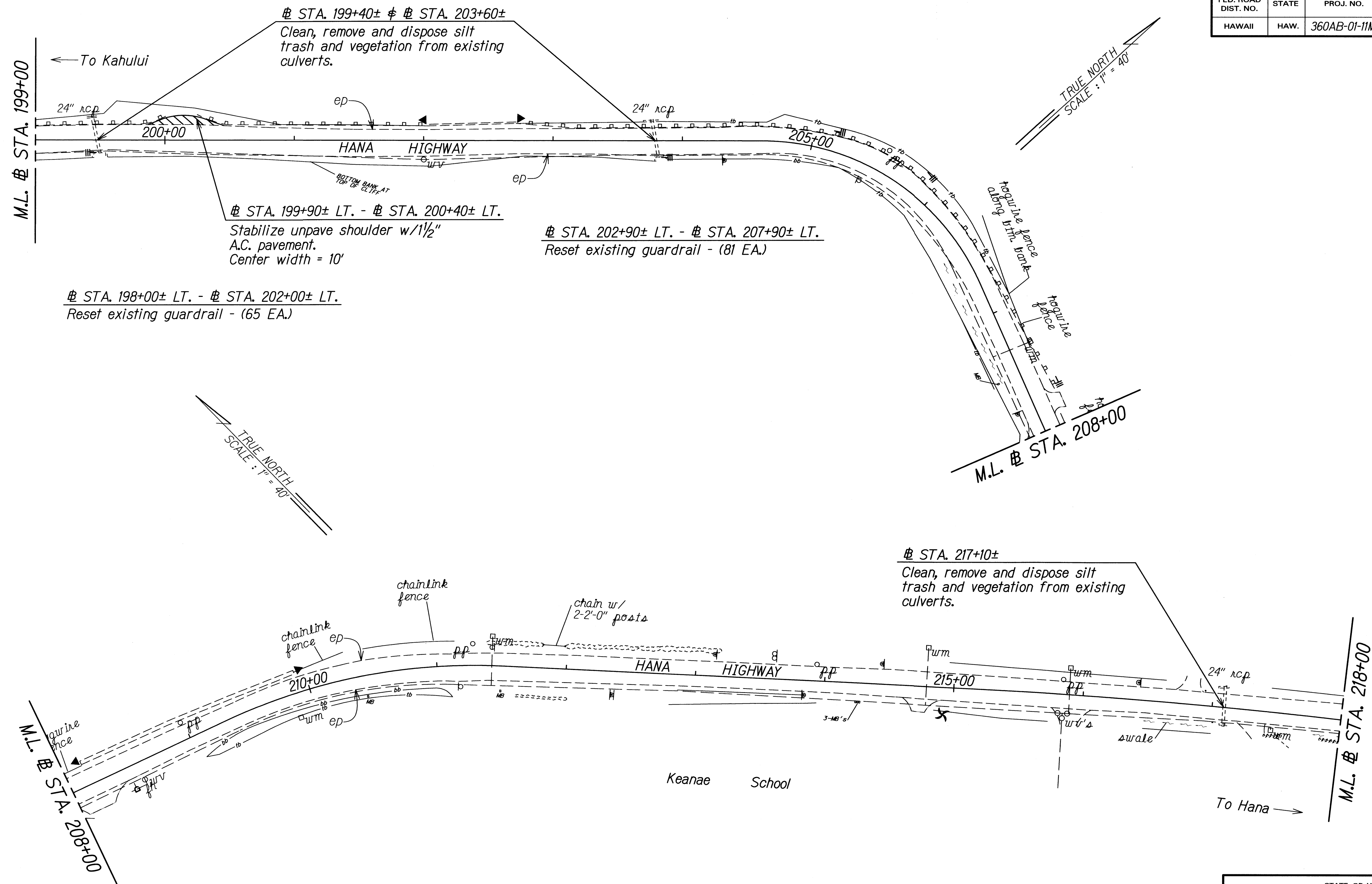
ROADWAY PLAN

HANA HIGHWAY RESURFACING
Vicinity of Honomanu Bridge to Waikani Bridge
Project No. 360AB-01-IIM

Scale: 1" = 40' Date: November, 2010

SHEET No. 9 OF 14 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	360AB-01-11M	2011	25	44



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

STATE OF HAWAII
 DEPARTMENT OF TRANSPORTATION
 HIGHWAYS DIVISION

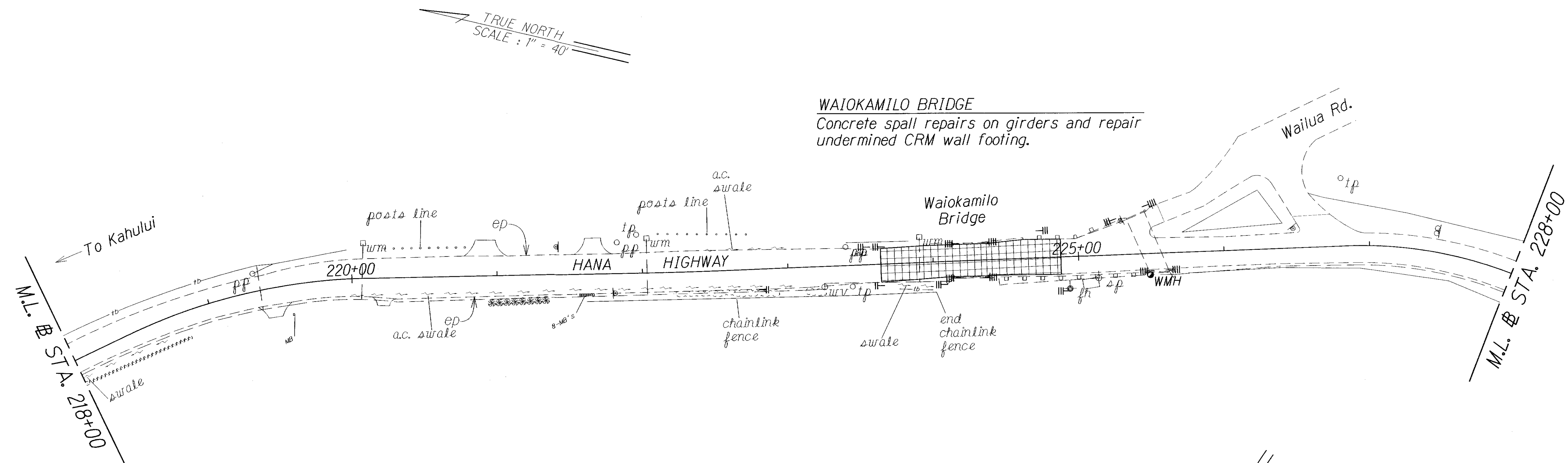
ROADWAY PLAN

HANA HIGHWAY RESURFACING
 Vicinity of Honomanu Bridge to Waikani Bridge
 Project No. 360AB-01-11M

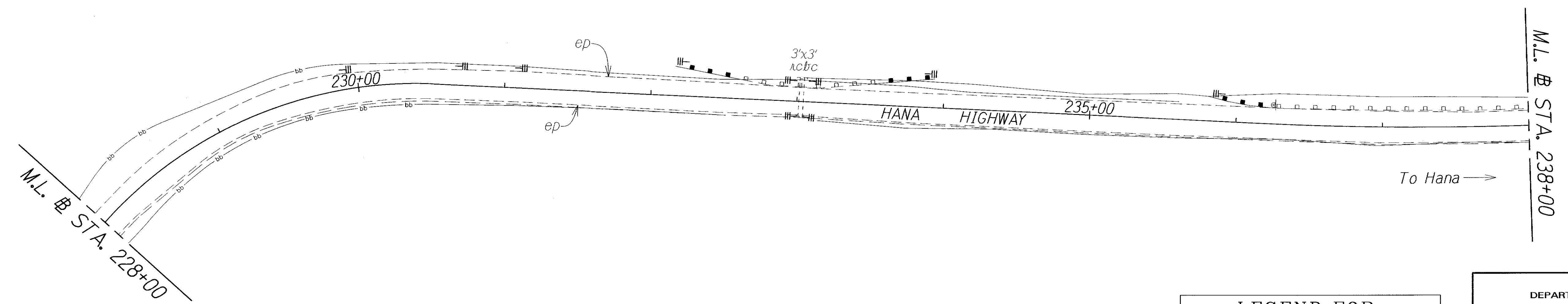
Scale: 1" = 40' Date: November, 2010

SHEET No. 10 OF 14 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	360AB-01-11M	2011	26	44



STA. 232+00± LT. - STA. 234+00± LT.
 Demolish & remove existing approach & trailing ends.
 Approach End - Type "A" (1 EA.) G Extend/Realign 25'
 Trailing End - Type "A" (1 EA.) G Extend/Realign 32.5'
 Reset guardrail post (17 EA.)



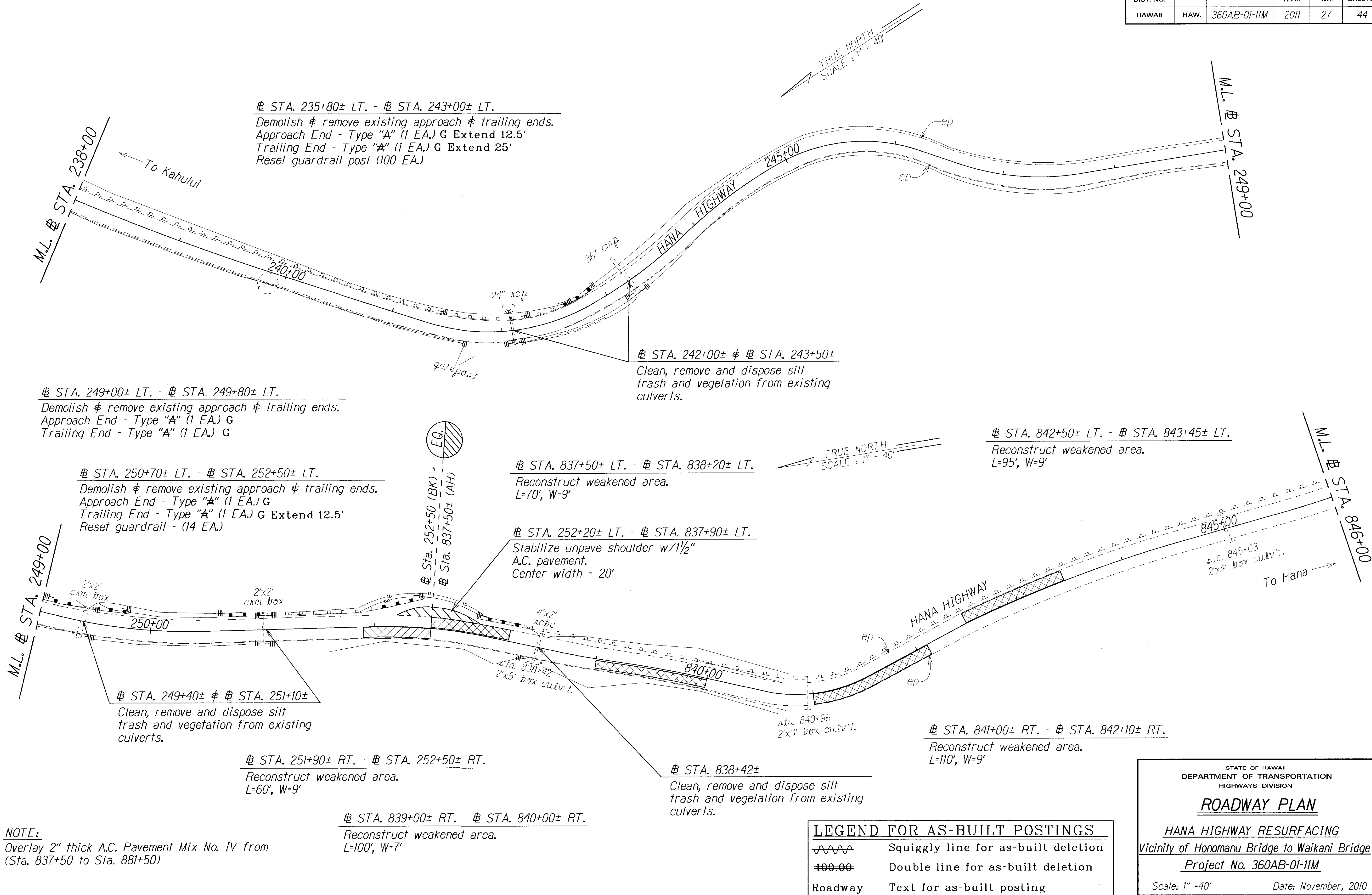
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NOTE BOOK	DRAWN BY	
DESIGNED BY	DESIGNED BY	
QUANTITIES BY	QUANTITIES BY	
CHECKED BY	CHECKED BY	

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

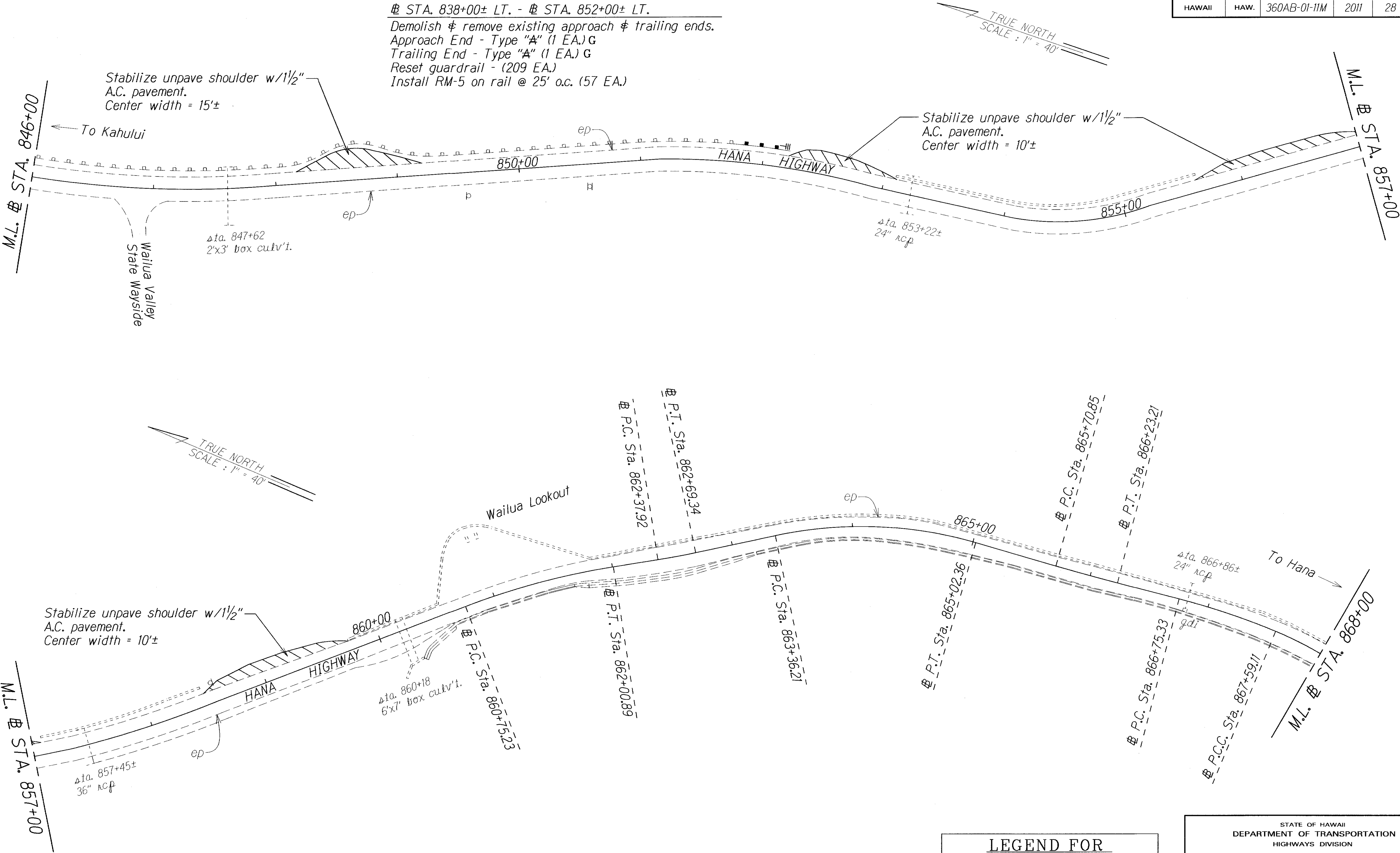
STATE OF HAWAII
 DEPARTMENT OF TRANSPORTATION
 HIGHWAYS DIVISION
ROADWAY PLAN
 HANA HIGHWAY RESURFACING
 Vicinity of Honomanu Bridge to Waikani Bridge
 Project No. 360AB-01-11M
 Scale: 1" = 40' Date: November, 2010
 SHEET No. 11 OF 14 SHEETS

"AS-BUILT"

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	360AB-01-11M	2011	27	44



FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	360AB-01-11M	2011	28	44



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

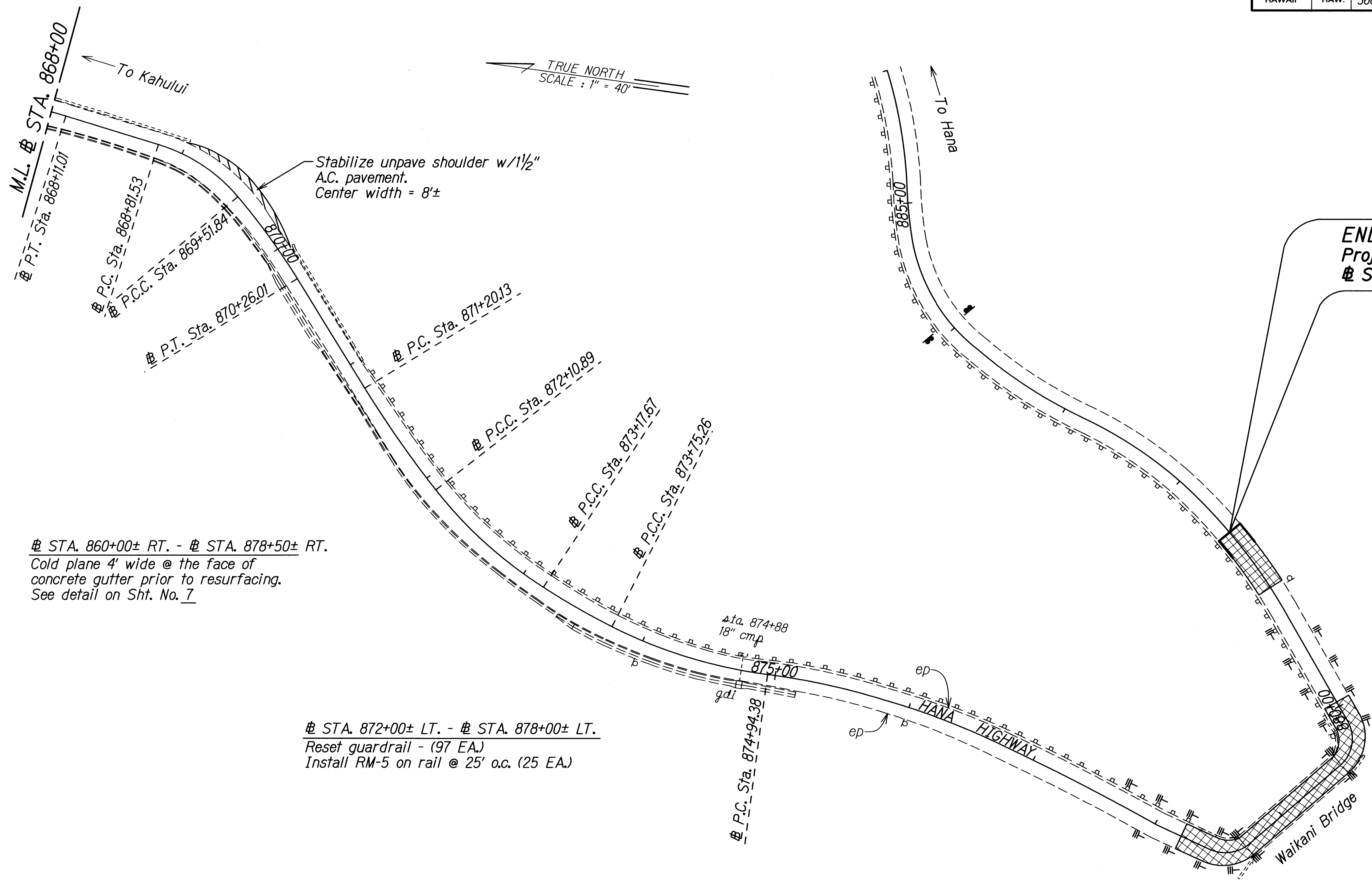
LEGEND FOR AS-BUILT POSTINGS	
	Squiggly line for as-built deletion
	Double line for as-built deletion
Roadway	Text for as-built posting

STATE OF HAWAII
 DEPARTMENT OF TRANSPORTATION
 HIGHWAYS DIVISION

ROADWAY PLAN
 HANA HIGHWAY RESURFACING
 Vicinity of Honomanu Bridge to Waikani Bridge
 Project No. 360AB-01-11M
 Scale: 1" = 40' Date: November, 2010

SHEET No. 13 OF 14 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	360AB-01-11M	2011	29	44



SURVEY PLOTTED BY	DATE
DRAWN BY	
TRACED BY	
QUANTITIES BY	
CHECKED BY	
ORIGINAL PLAN	
NOTE BOOK	
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WAIKANI BRIDGE
Concrete spall repairs on railings, arch structures and columns. Clear all deck drains as required.

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

ROADWAY PLAN

HANA HIGHWAY RESURFACING
Vicinity of Honomanu Bridge to Waikani Bridge
Project No. 360AB-01-11M
Scale: 1" = 40' Date: November, 2010
SHEET No. 14 OF 14 SHEETS