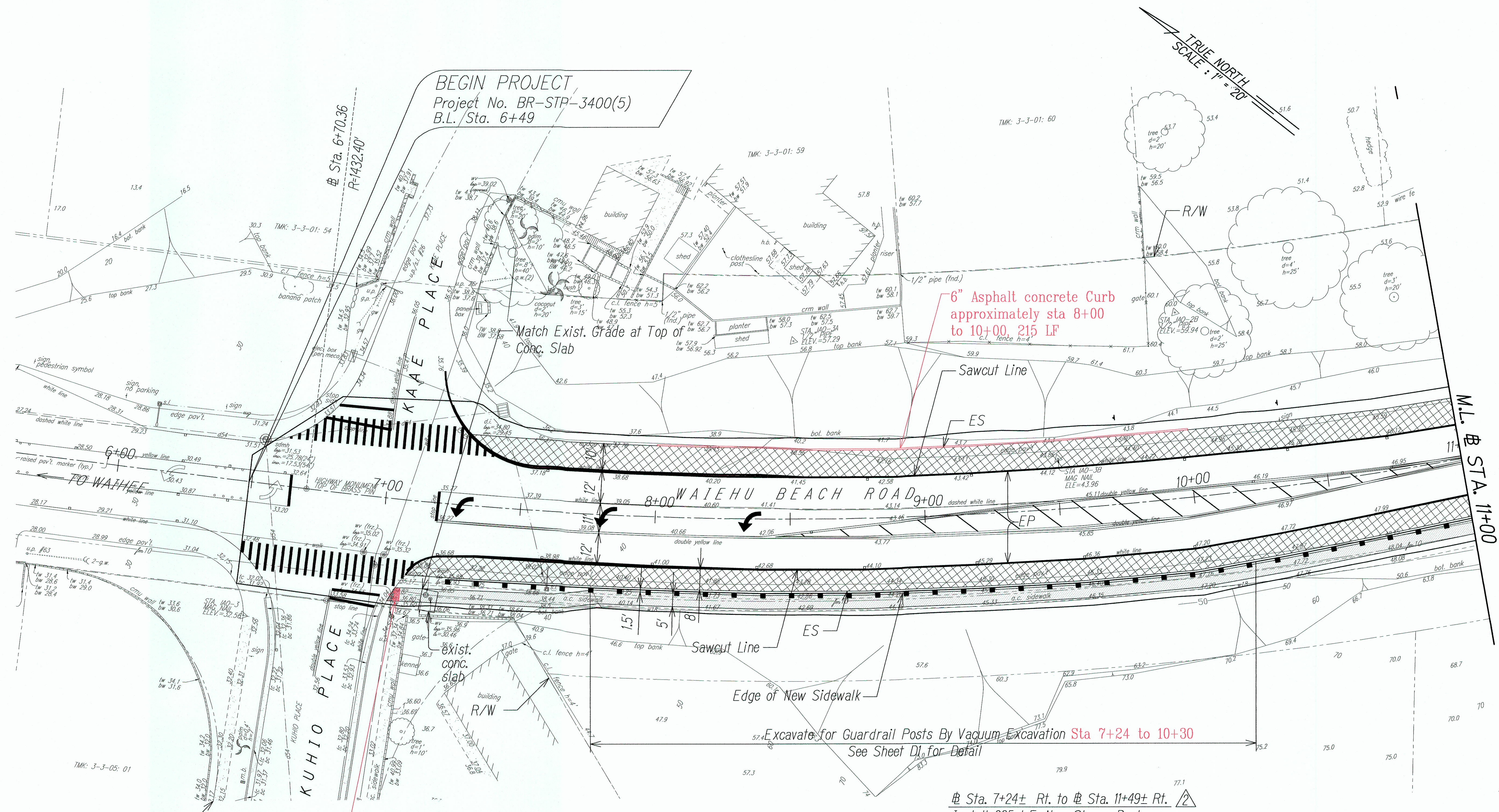
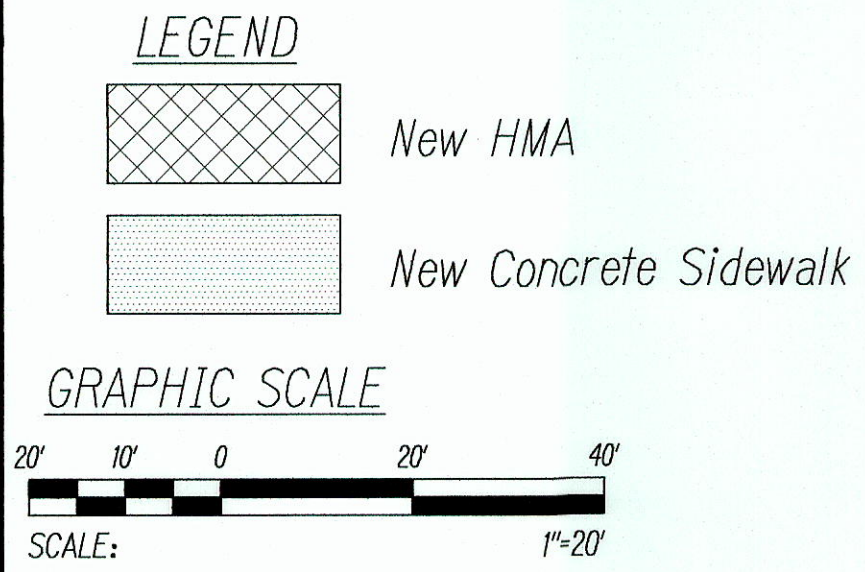


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	BR-STP-3400(5)	2012	ADD.13	108



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



ROADWAY PLAN

SCALE: 1"=20'

Sta. 7+24± Rt. to Sta. 11+49± Rt. Δ
Install 325 L.F. New Strong Post
W-Beam Guardrail with ET-2000 Plus
or SKT 350 at approach and trailing end,
and New Double W-Beam End Section. See
Sheet GR5, GR8 and GR9 for Detail.

Δ 1/30/13	Add "or SKT 350" to guardrail callout.
DATE	REVISION

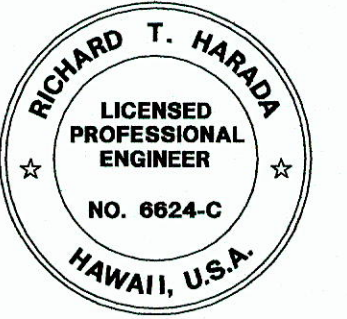
STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

ROADWAY PLAN

WAIIEHU BEACH ROAD
REHABILITATION OF IAO STREAM BRIDGE
Federal Aid Project No. BR-STP-3400(5)

Date: October 2012

SHEET No. RP1 OF 5 SHEETS



THIS WORK WAS PREPARED BY ME
OR UNDER MY SUPERVISION.

Richard T. Harada
APR 30, 2014
WILSON OKAMOTO CORPORATION LIC. EXP. DATE

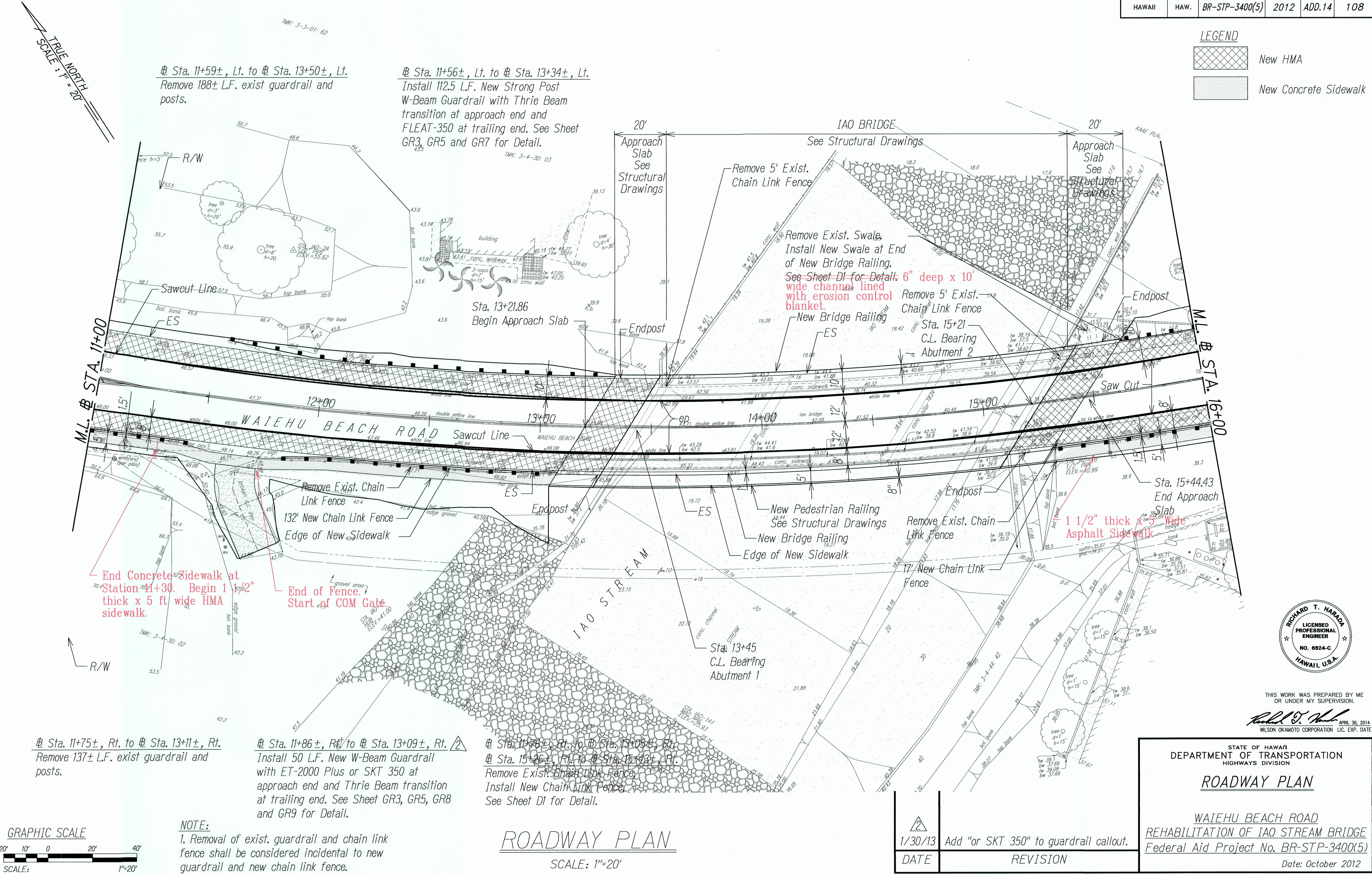
"AS-BUILT"

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	BR-STP-3400(5)	2012	ADD.14	108

LEGEND

New HMA

New Concrete Sidewalk



DATE	1/30/13
DESIGNED BY	WILSON OKAMOTO CORPORATION
CHECKED BY	WILSON OKAMOTO CORPORATION
NOTED BY	WILSON OKAMOTO CORPORATION
NO.	6624-C



THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION.

Richard T. Harada

WILSON OKAMOTO CORPORATION LIC. EXP. DATE

"AS-BUILT"

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	BR-STP-3400(5)	2012	ADD.15	108

LEGEND

New HMA

New Concrete Sidewalk

Sta. 15+68±, Lt. to Sta. 16+93±, Lt.
Install 100 L.F. New Strong Post W-Beam Guardrail with ET-2000 Plus or SKT 350 at approach end and Thrie Beam transition at trailing end. See Sheet GR3, GR5, GR8 and GR9 for Detail

Sta. 15+38±, Lt. to Sta. 17+45±, Lt.
Remove 202± L.F. exist guardrail and posts.

Sta. 17+59±, Lt. to Sta. 18+60±, Lt.
Install 62.5 L.F. New Strong Post W-Beam Guardrail with FLEAT-350 Energy Absorbing Terminal at approach end and Type-G Flare End Terminal at trailing end. See Sheet GR5, GR7 and GR10 for Detail.

Sta. 18+88.64
R=1432.40'

END PROJECT
Project No. BR-STP-3400(5)
B.L. Sta. 20+22

M.L. STA. 16+00

WAIIEHU BEACH ROAD

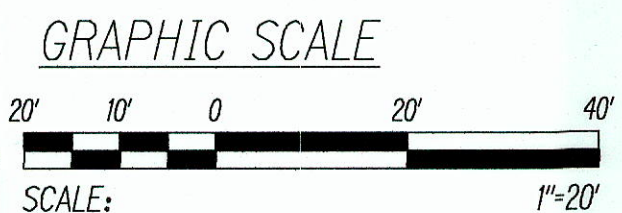
NUKUWAI PLACE

EHA STREET

TO WAILUKU

TO LOWER MAIN ST.

SURVEY PLOTTED BY	DATE
DESIGNED BY	
NOTED BY	
CHECKED BY	



ROADWAY PLAN

SCALE: 1"=20'

Sta. 15+26±, Rt. to Sta. 16+66±, Rt.
Remove 141± L.F. exist guardrail and posts.

Sta. 15+31±, Rt. to Sta. 16+43±, Rt.
Install 87.5 L.F. New Strong Post W-Beam Guardrail with Thrie Beam transition at approach end and Type-G Flare End Terminal at trailing end and New Double W-Beam End Section. See Sheet GR2, GR5 and GR10 for Detail.

Sta. 16+43±, Rt. to Sta. 17+83±, Rt.
Install New 5' Reinforced Concrete AC Sidewalk. Provide 10' Transition and Smooth Connection to Exist. Sidewalk. See Sheet D2 for Detail.

1/30/13	Add "or SKT 350" to guardrail callout.
DATE	REVISION



THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION.

Richard T. Harada
WILSON OKAMOTO CORPORATION LIC. EXP. DATE

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

ROADWAY PLAN

WAIIEHU BEACH ROAD
REHABILITATION OF IAO STREAM BRIDGE
Federal Aid Project No. BR-STP-3400(5)

Date: October 2012

SHEET No. RP3 OF 5 SHEETS

'AS-BUILT'