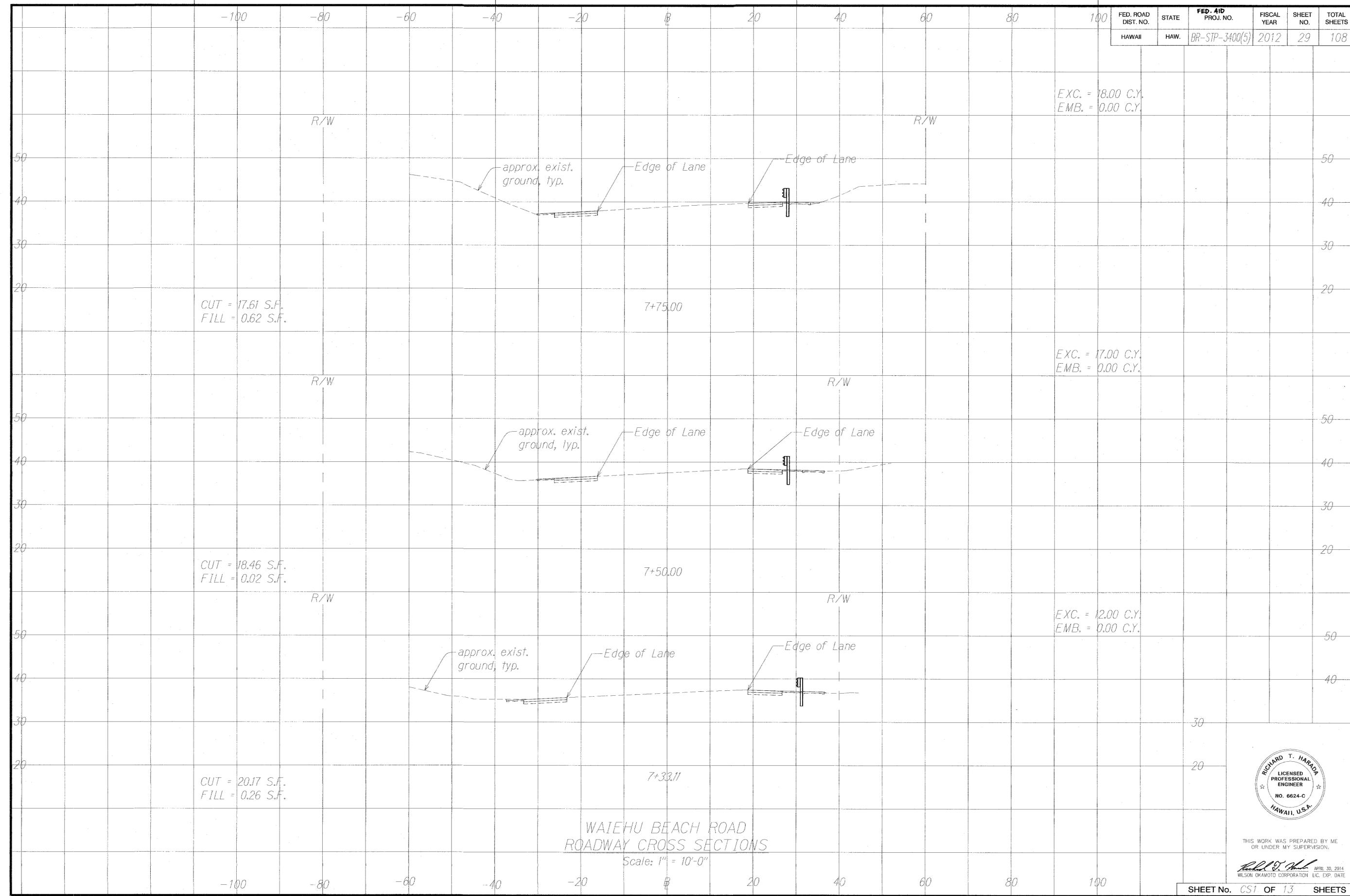


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	BR-STP-3400(5)	2012	29	108



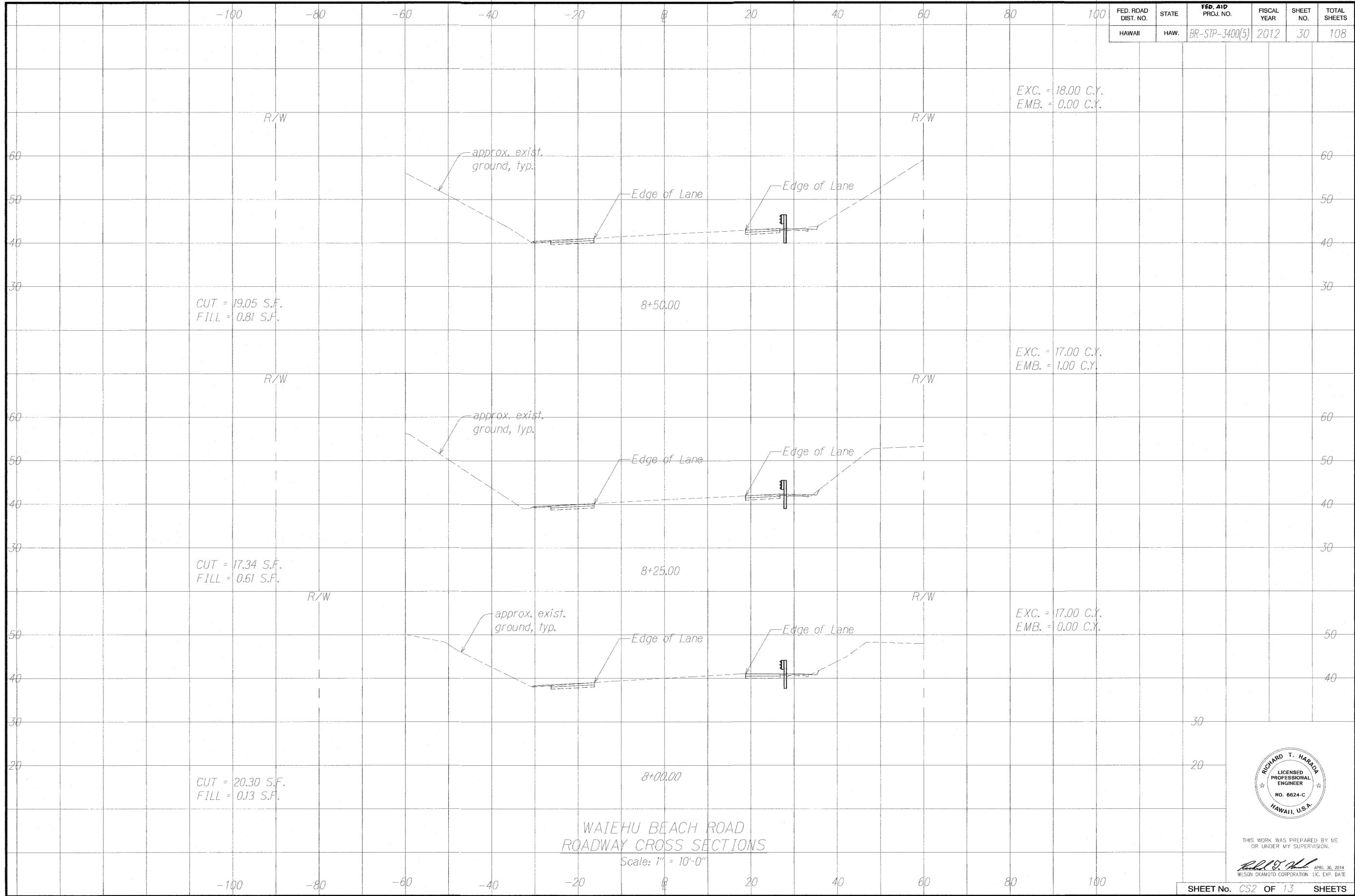
ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
NOTE BOOK No.	DRAWN BY	
	DESIGNED BY	
	QUANTITIES BY	
	CHECKED BY	

WAIIEHU BEACH ROAD
 ROADWAY CROSS SECTIONS
 Scale: 1" = 10'-0"



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FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	BR-STP-3400(5)	2012	30	108



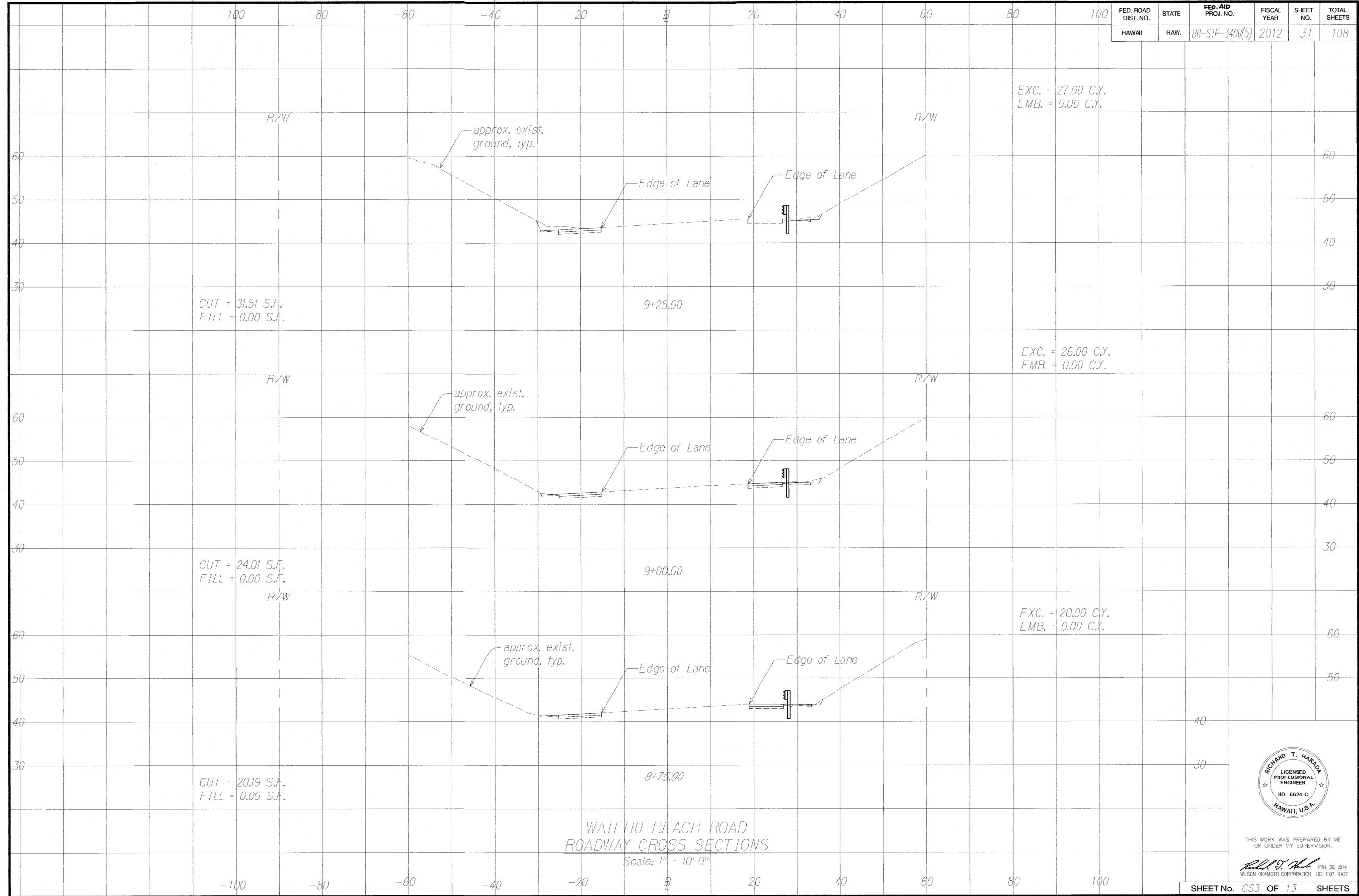
WAIIEHU BEACH ROAD
 ROADWAY CROSS SECTIONS
 Scale: 1" = 10'-0"

ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
NOTE BOOK	DRAWN BY	
No.	DESIGNED BY	
	CHECKED BY	



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FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	BR-STP-3400(5)	2012	31	108



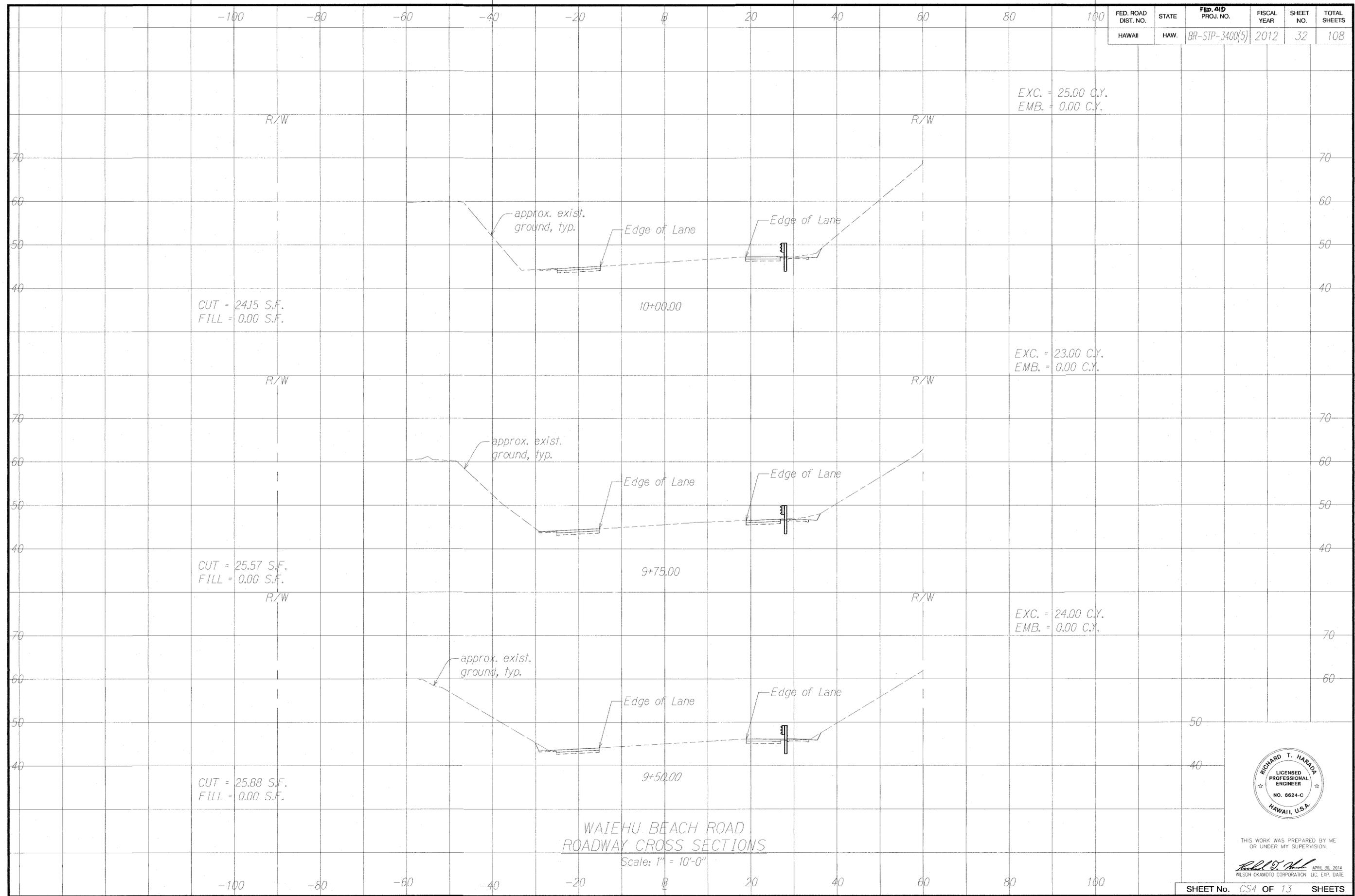
WAIIEHU BEACH ROAD
 ROADWAY CROSS SECTIONS
 Scale: 1" = 10'-0"

ORIGINAL PLAN	DATE
SURVEY PLOTTED BY	
DRAWN BY	
DESIGNED BY	
CHECKED BY	
NOTE BOOK No.	



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FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	BR-STP-3400(5)	2012	32	108



WAIIEHU BEACH ROAD
 ROADWAY CROSS SECTIONS

Scale: 1" = 10'-0"

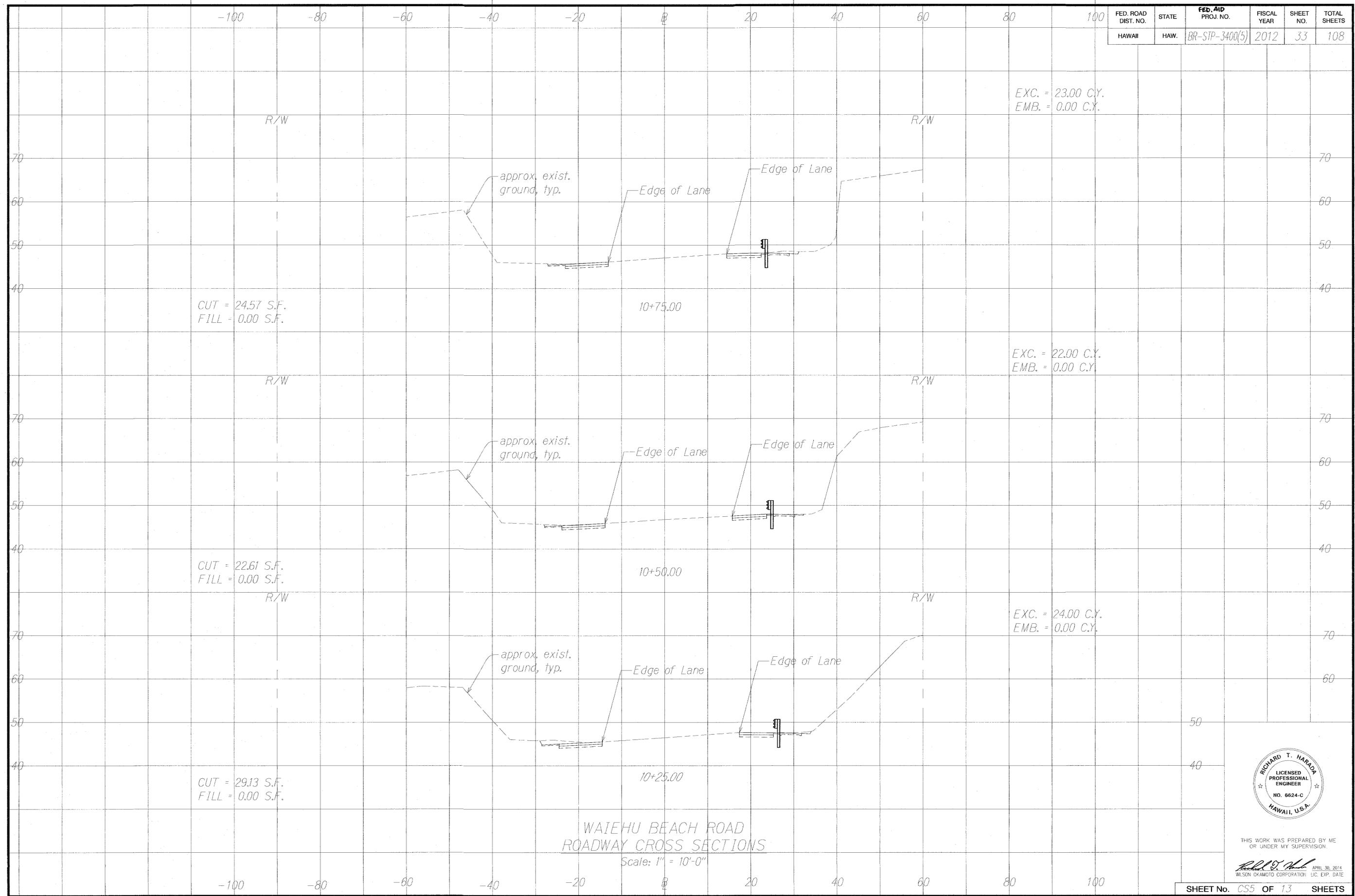
SURVEY PLOTTED BY	DATE
DRAWN BY	
TRACED BY	
QUANTITIES BY	
CHECKED BY	
ORIGINAL PLAN	
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 WILSON OKAMOTO CORPORATION LIC. EXP. DATE

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	BR-STP-3400(5)	2012	33	108



WAIIEHU BEACH ROAD
 ROADWAY CROSS SECTIONS

Scale: 1" = 10'-0"

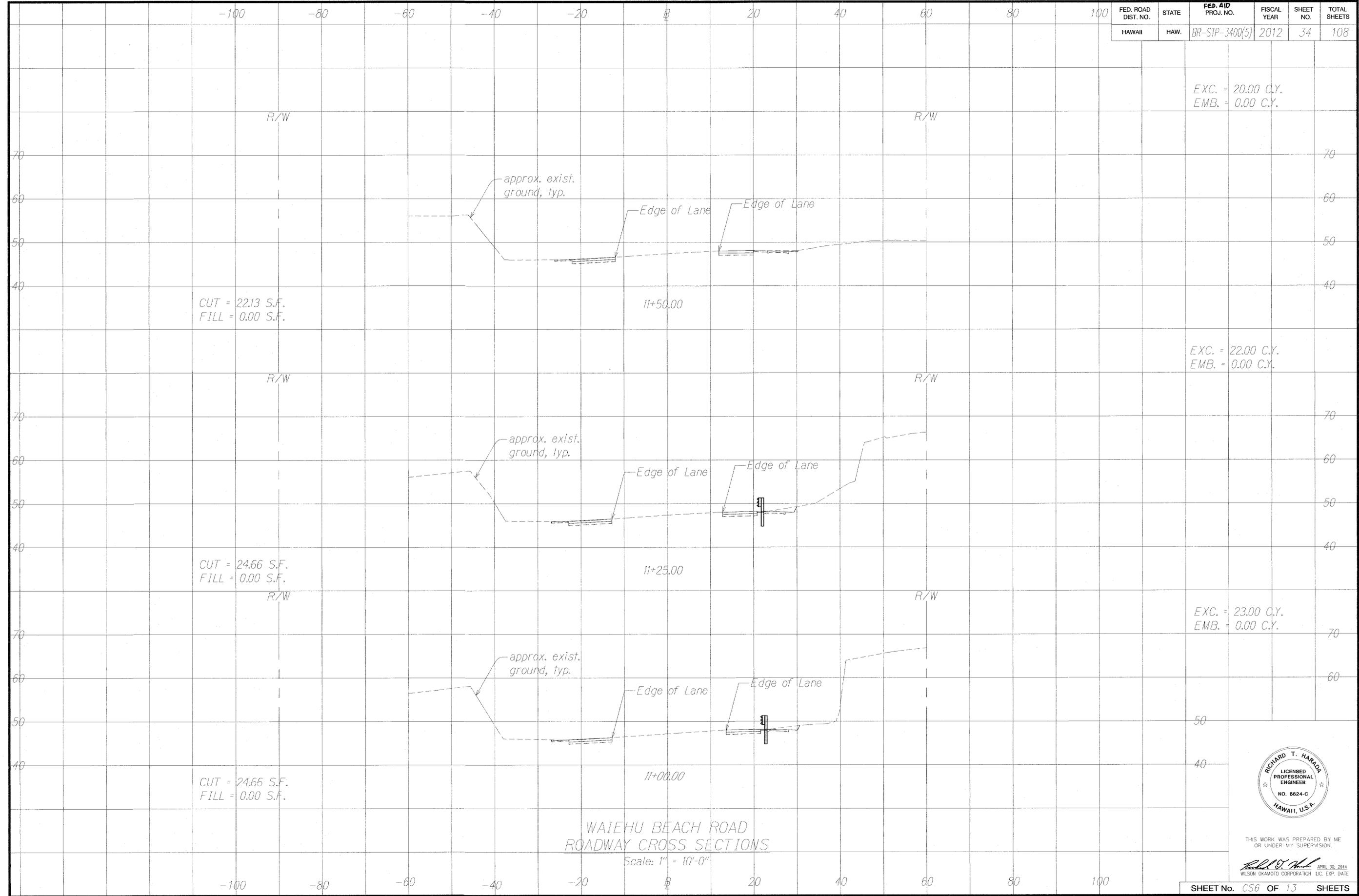
SURVEY PLOTTED BY	DATE
DRAWN BY	
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QUANTITIES BY	
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ORIGINAL PLAN	
NOTE BOOK	
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APRIL 30, 2014
 WILSON OKAMOTO CORPORATION LIC. EXP. DATE

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	BR-STP-3400(5)	2012	34	108



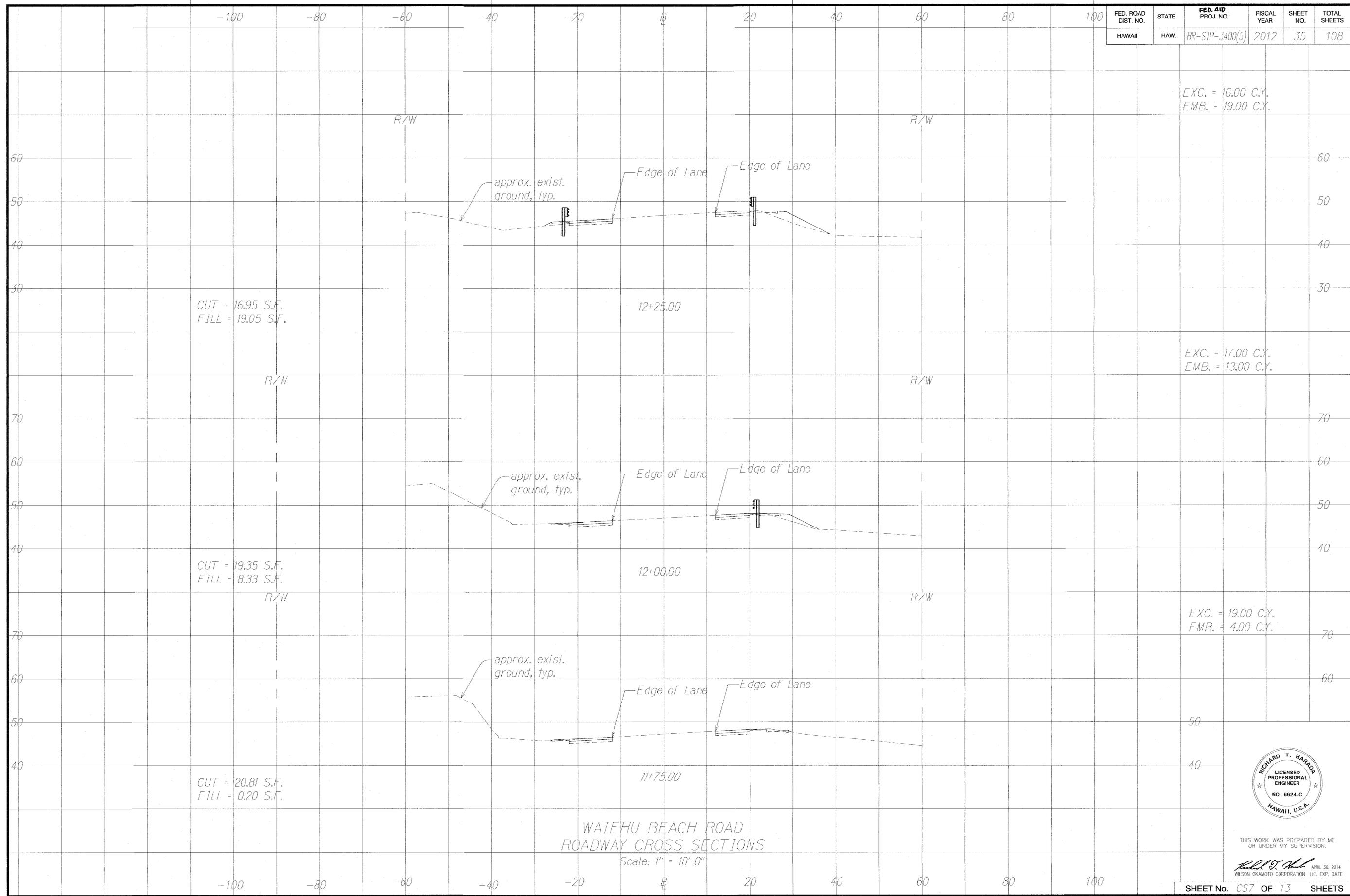
ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
NOTE BOOK	DRAWN BY	
No.	DESIGNED BY	
	CHECKED BY	

WAIIEHU BEACH ROAD
ROADWAY CROSS SECTIONS
Scale: 1" = 10'-0"



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WILSON DRAWING CORPORATION LIC. EXP. DATE

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	BR-SIP-3400(5)	2012	35	108



WAIIEHU BEACH ROAD
 ROADWAY CROSS SECTIONS

Scale: 1" = 10'-0"

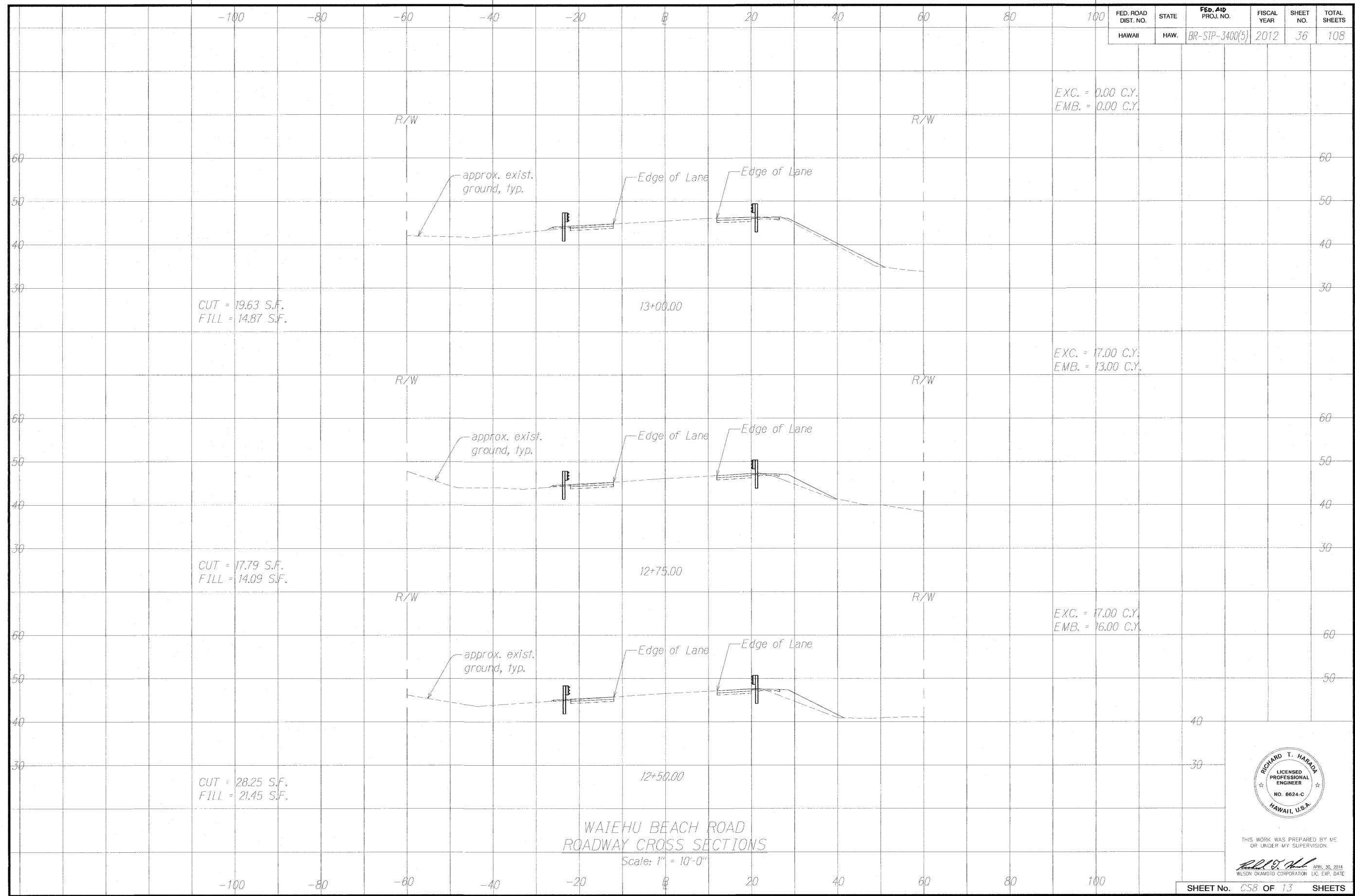
ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
NOTE BOOK	DRAWN BY	
No. _____	REVISIONS BY	
	QUANTITIES BY	
	CHECKED BY	



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

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	BR-STP-3400(5)	2012	36	108



WAIIEHU BEACH ROAD
ROADWAY CROSS SECTIONS

Scale: 1" = 10'-0"

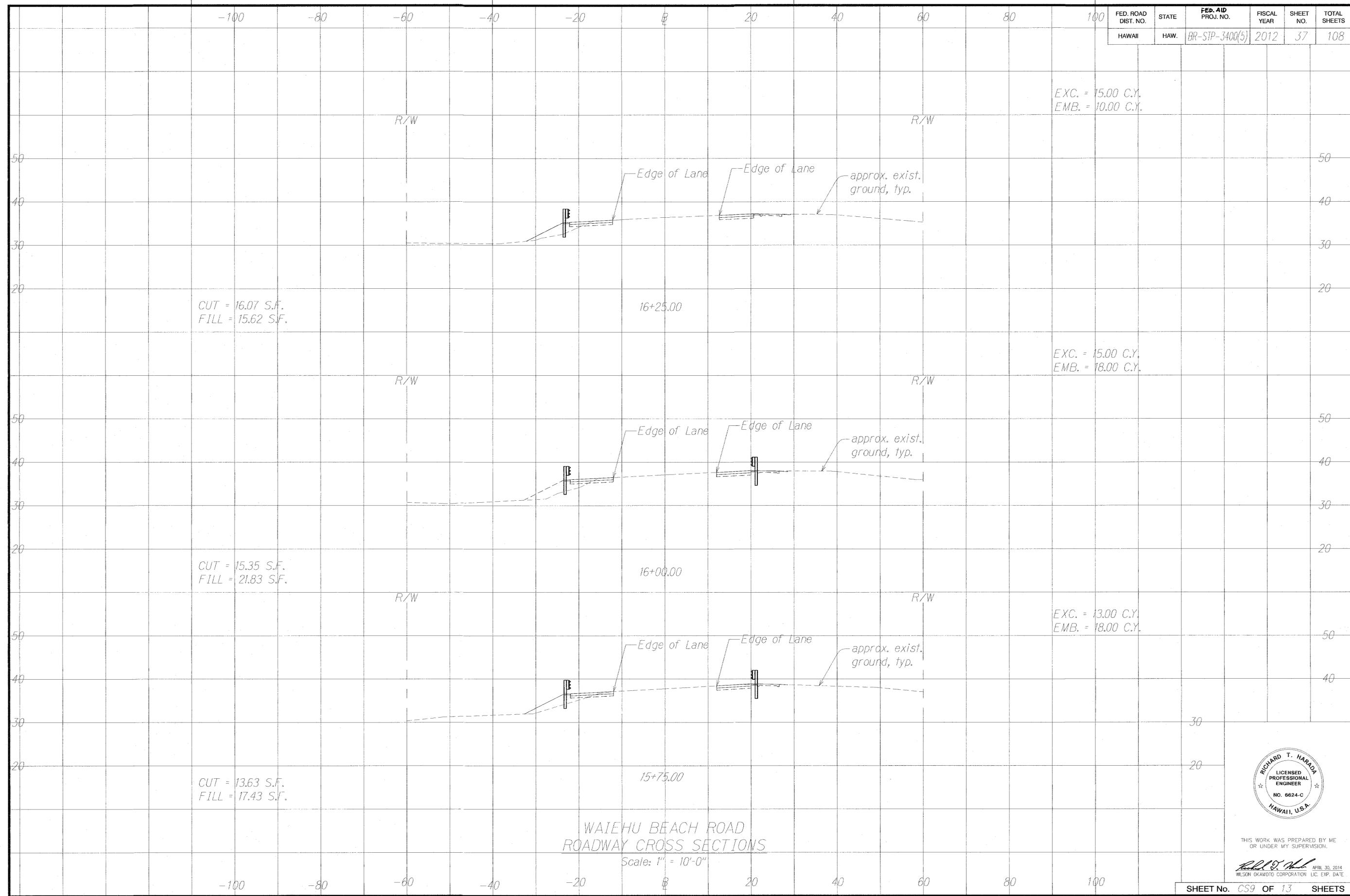
SURVEY PLOTTED BY	DATE
DRAWN BY	
TRACED BY	
DESIGNED BY	
CHECKED BY	
ORIGINAL PLAN	
NOTE BOOK	
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WILSON OKAMOTO CORPORATION LIC. EXP. DATE

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	BR-SIP-3400(5)	2012	37	108



SURVEY PLOTTED BY _____ DATE _____
 DRAWN BY _____
 TRACED BY _____
 DESIGNED BY _____
 CHECKED BY _____
 ORIGINAL PLAN No. _____
 NOTE BOOK No. _____

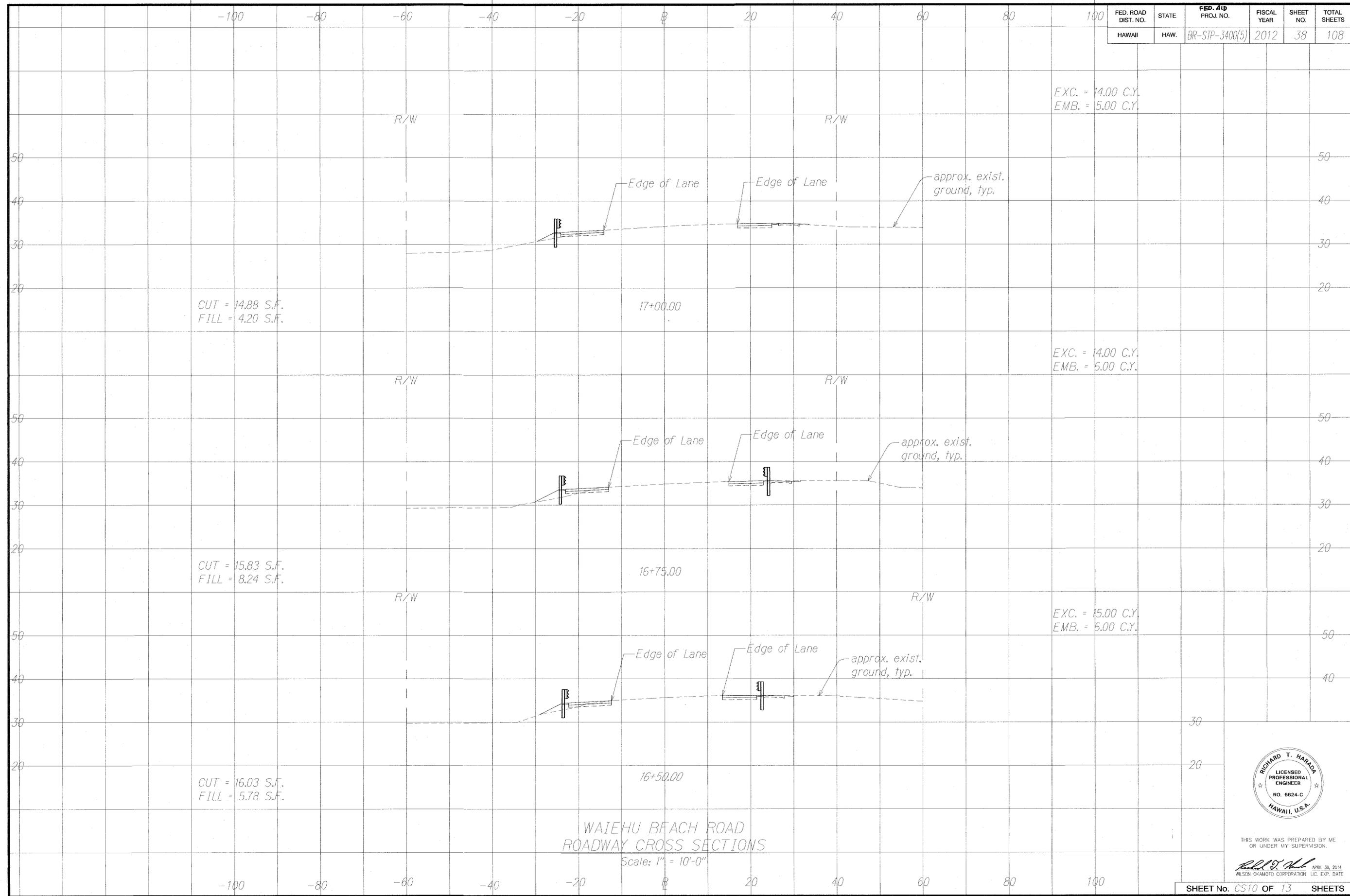
WAIIEHU BEACH ROAD
 ROADWAY CROSS SECTIONS
 Scale: 1" = 10'-0"



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FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	BR-STP-3400(5)	2012	38	108



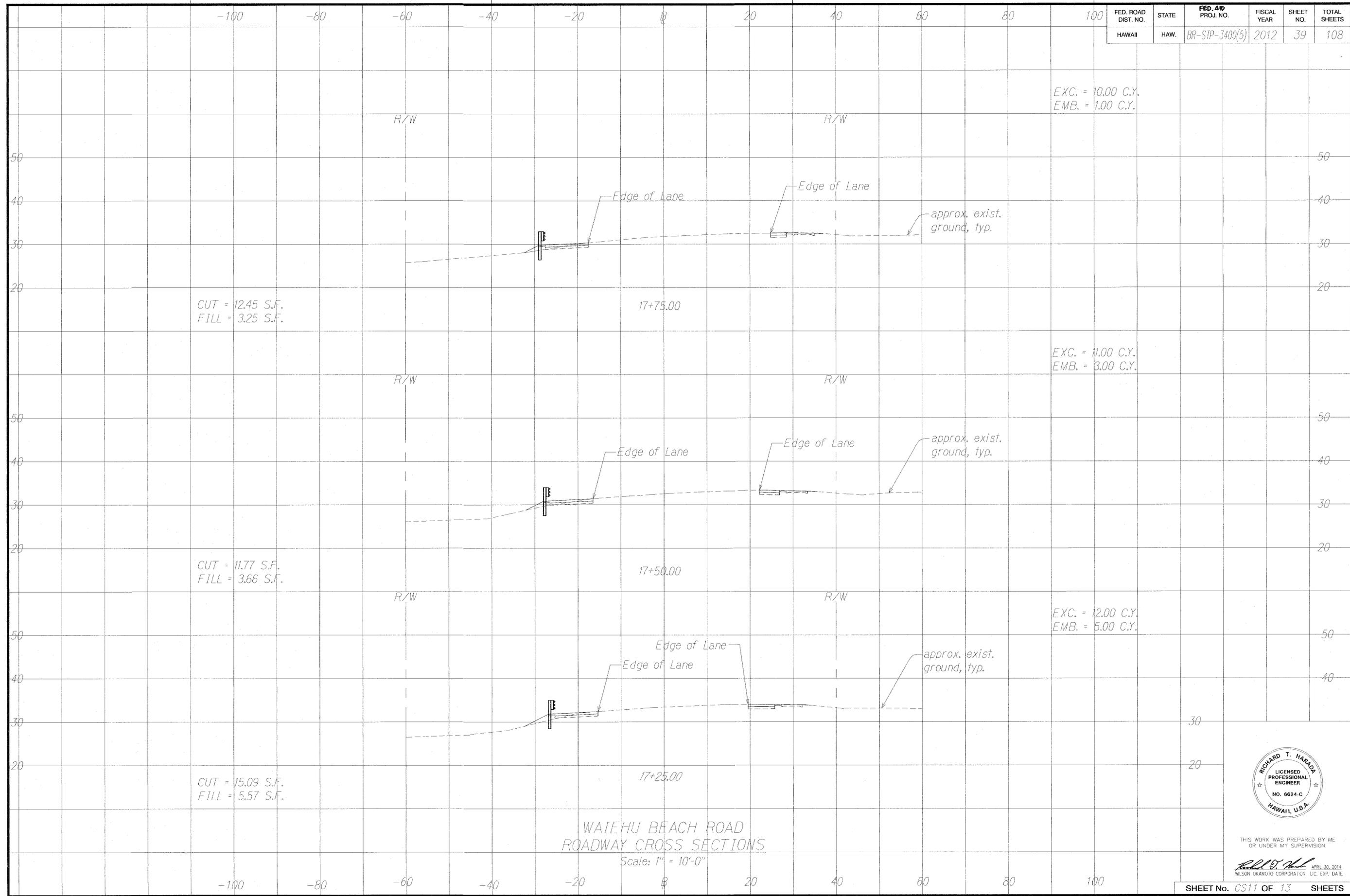
ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
NOTE BOOK	DRAWN BY	
No.	TRACED BY	
	CHECKED BY	
	QUANTITIES BY	
	CHECKED BY	

WAIIEHU BEACH ROAD
 ROADWAY CROSS SECTIONS
 Scale: 1" = 10'-0"



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 WILSON DRAMOTO CORPORATION LIC. EXP. DATE

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	BR-STP-3400(5)	2012	39	108



SURVEY PLOTTED BY	DATE
DRAWN BY	
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QUANTITIES BY	
CHECKED BY	
ORIGINAL PLAN	
NOTE BOOK	
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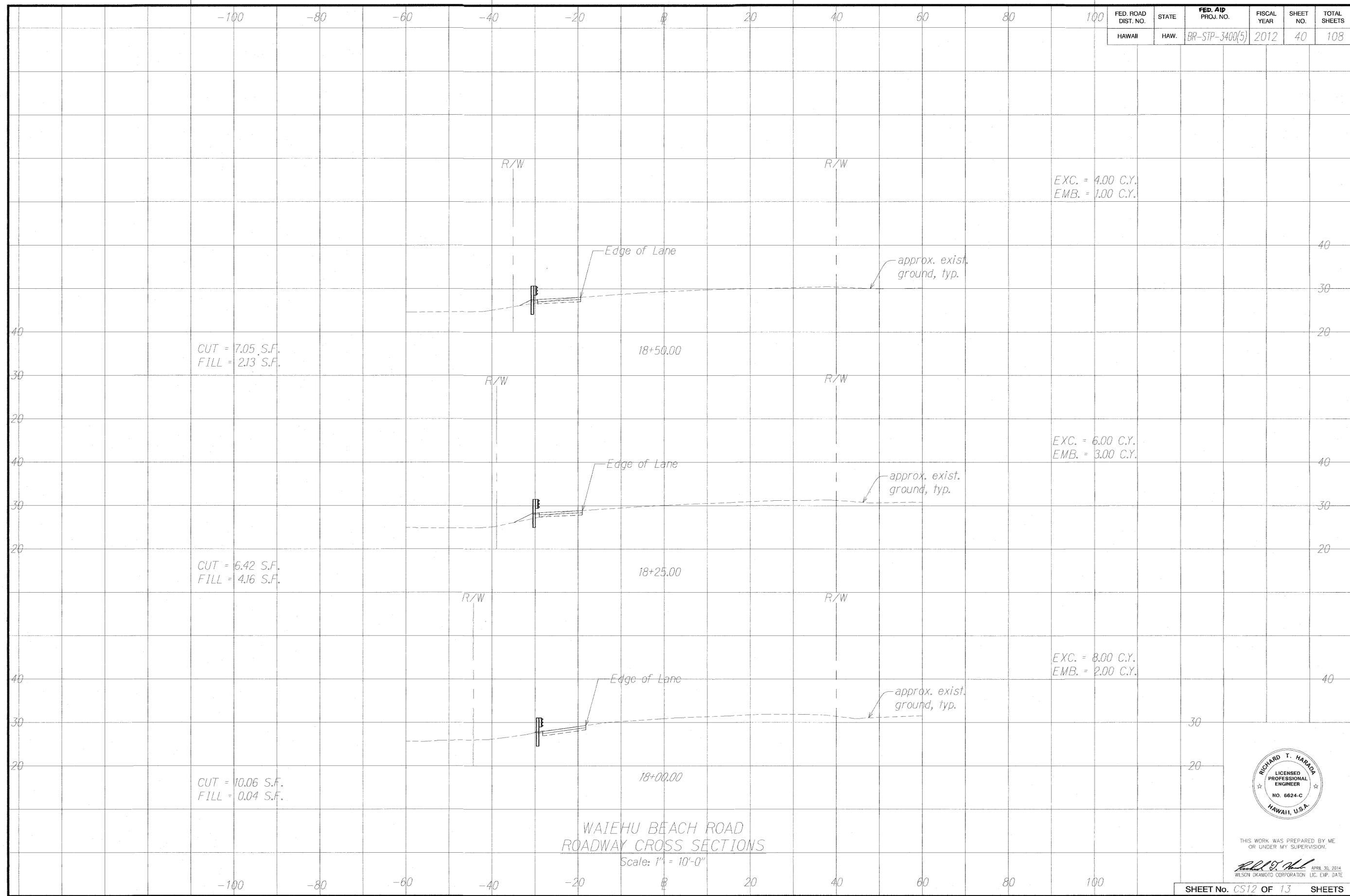
WAIIEHU BEACH ROAD
ROADWAY CROSS SECTIONS
Scale: 1" = 10'-0"



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APR 30, 2014
WILSON OKAMOTO CORPORATION LIC. EXP. DATE

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	BR-STP-3400(5)	2012	40	108



SURVEY PLOTTED BY	DATE
DRAWN BY	
TRACED BY	
QUANTITIES BY	
CHECKED BY	
ORIGINAL PLAN	
NOTE BOOK	
No.	

WAIIEHU BEACH ROAD
 ROADWAY CROSS SECTIONS
 Scale: 1" = 10'-0"



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 WILSON DRAMOTO CORPORATION LIC. EXP. DATE

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	BR-STP-3400(5)	2012	41	108

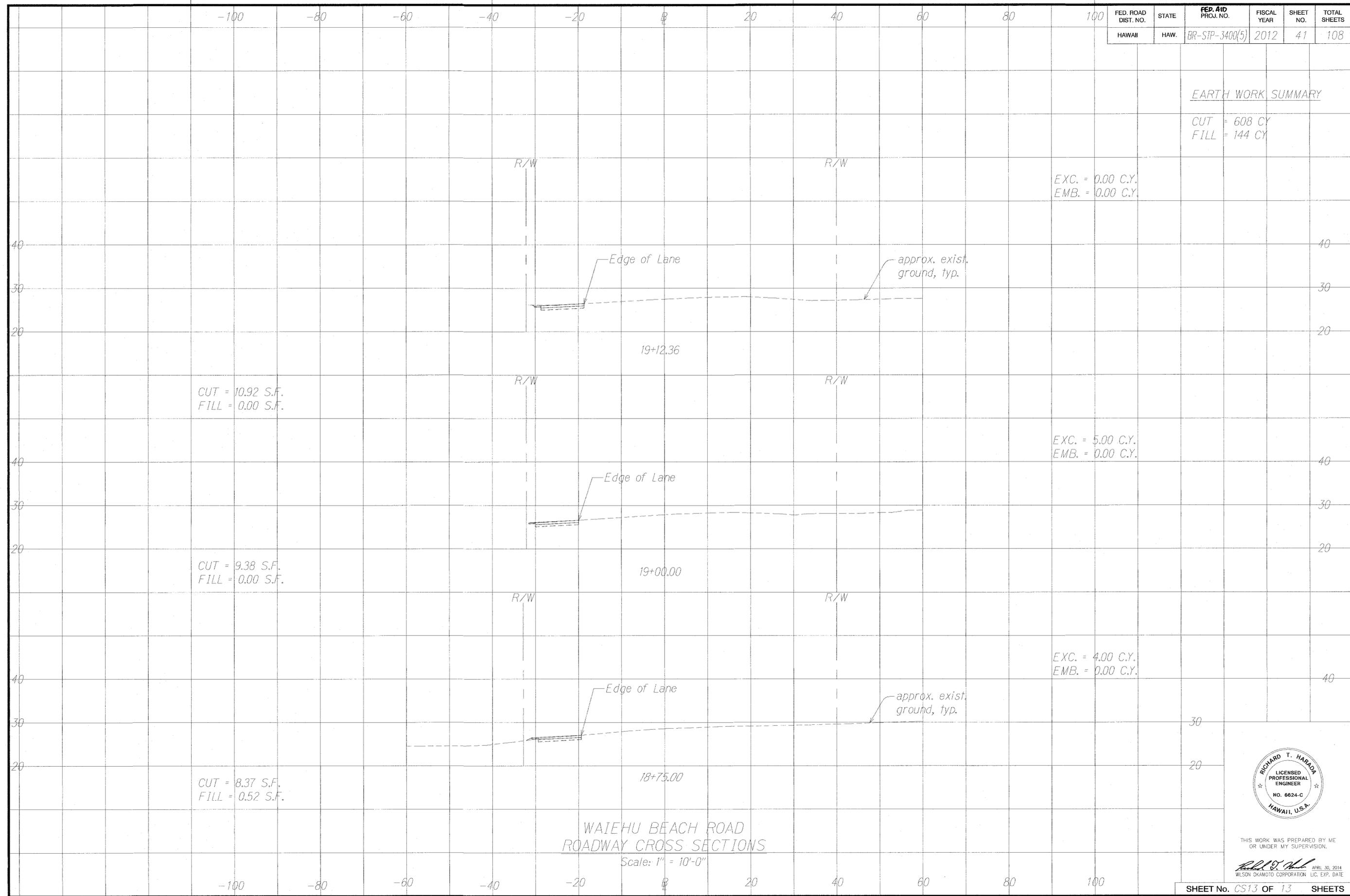
EARTH WORK SUMMARY

CUT = 608 CY
 FILL = 144 CY

EXC. = 0.00 C.Y.
 EMB. = 0.00 C.Y.

EXC. = 5.00 C.Y.
 EMB. = 0.00 C.Y.

EXC. = 4.00 C.Y.
 EMB. = 0.00 C.Y.



CUT = 10.92 S.F.
 FILL = 0.00 S.F.

CUT = 9.38 S.F.
 FILL = 0.00 S.F.

CUT = 8.37 S.F.
 FILL = 0.52 S.F.

WAIIEHU BEACH ROAD
 ROADWAY CROSS SECTIONS

Scale: 1" = 10'-0"

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