FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
Hawaii	Haw	12(15)	1949	15	15

24.52
Exc.: 20.4
Emb.: 132.4
396+00
C = 20
F = 6.3

26.16
Exc.: 8.3
Emb.: 109.3
395+50
C = 2
F = 80

28.05
Exc.: 8.3
Emb.: 67.6
395+00
C = 7
F = 38

30.19
Exc.: 13.0
Emb.: 40.7
394+50
C = 2
F = 35

32.58
Exc.: 30.6
Emb.: 18.5
394+00
C = 12
F = 9

35.10
Exc.: 79.6
Emb.: 11.1
393+50
C = 21
F = 11

37.62
Exc.: 267.6
Emb.: 2.8
393+00
C = 65
F = 1

40.11
Exc.: 386.1
Emb.: 7.4
C = 224
F = 2
392+50

42.39
Exc.: 323.2
Emb.: 13.0
C = 193
F = 6
392+00

44.44
Exc.: 311.1
Emb.: 10.2
C = 156
F = 8
391+50

46.25
Exc.: 287.0
Emb.: 12.0
C = 180
F = 3
391+00

47.82
Exc.: 11.1
Emb.: 0.9
C = 130
F = 10
390+50

390 + 45.38 Beg. of Proj.

BRIDGE EXCEPTION

16.00
F_B
F_A
Exc.: 0
~~Emb.: 571.7~~
Type "B" Borrow = 90.5
Type "A" Borrow = 480.6
C = 10
F_B = 75
F_A = 258
402+50

END OF WAILUA BRIDGE - Sta. 402+19.25

16.50
F_B
F_A
C = 0
F_B = 84
F_A = 586
402+00

401 + 86.50
~~Abutment #2~~

1099 Wailua Bridge

20.56
C = 0
F = 555

397 + 94.5
Abutment #1

BEG. OF WAILUA BRIDGE - Sta. 397 + 23.75

Exc.: 0
Emb.: 536.6

21.13
Exc.: 0
Emb.: 162.0
397+50
C = 0
F = 114

22.01
Exc.: 23.2
Emb.: 90.7
397+00
C = 0
F = 61

23.14
Exc.: 41.7
Emb.: 92.6
396+50
C = 25
F = 37

407 + 16.41 End of Project

11.90
Exc.: 0.7
Emb.: 0
12.00
EP
407+00
C = 2
F = 0

12.20
Exc.: 3.7
~~Emb.: 0.9~~
Type "B" Borrow = 0.9
Type "A" Borrow = 0.
12.13
406+50
C = 2
F_B = 1
F_A = 0

12.70
Exc.: 10.2
~~Emb.: 2.8~~
Type "B" Borrow = 2.8
Type "A" Borrow = 0
12.50
406+00
C = 2
F_B = 2
F_A = 0

13.20
Exc.: 12.0
~~Emb.: 11.1~~
Type "B" Borrow = 8.3
Type "A" Borrow = 2.8
13.00
405+50
C = 4
F_B = 7
F_A = 3

13.30
Exc.: 9.3
~~Emb.: 39.8~~
Type "B" Borrow = 21.3
Type "A" Borrow = 18.5
13.50
405+00
C = 6
F_B = 16
F_A = 17

13.70
Exc.: 15.7
~~Emb.: 121.3~~
Type "B" Borrow = 40.7
Type "A" Borrow = 80.6
14.00
404+50
C = 11
F_B = 28
F_A = 70

14.20
Exc.: 20.4
~~Emb.: 205.6~~
Type "B" Borrow = 53.7
Type "A" Borrow = 151.9
14.50
404+00
C = 11
F_B = 30
F_A = 94

12.90
Exc.: 13.9
~~Emb.: 267.6~~
Type "B" Borrow = 61.1
Type "A" Borrow = 206.5
15.00
403+50
C = 4
F_B = 36
F_A = 129

14.70
Exc.: 6.5
~~Emb.: 186.1~~
Type "B" Borrow = 66.7
Type "A" Borrow = 119.4
15.50
403+00
C = 3
F_B = 36
F_A = 0

Exc.: 2.8
~~Emb.: 241.7~~
Type "B" Borrow = 102.8
Type "A" Borrow = 238.9

FINAL SURVEY	SURVEYED	PLOTTED	TEMPLATE	AREAS	AREAS CHECKED
NOTE BOOK NO.					

ORIGINAL SURVEY	SURVEYED	PLOTTED	TEMPLATE	AREAS	AREAS CHECKED
NOTE BOOK NO.					

BY	DATE

PLATE 3 CROSS SECTION P. R. & R. E. STANDARD
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