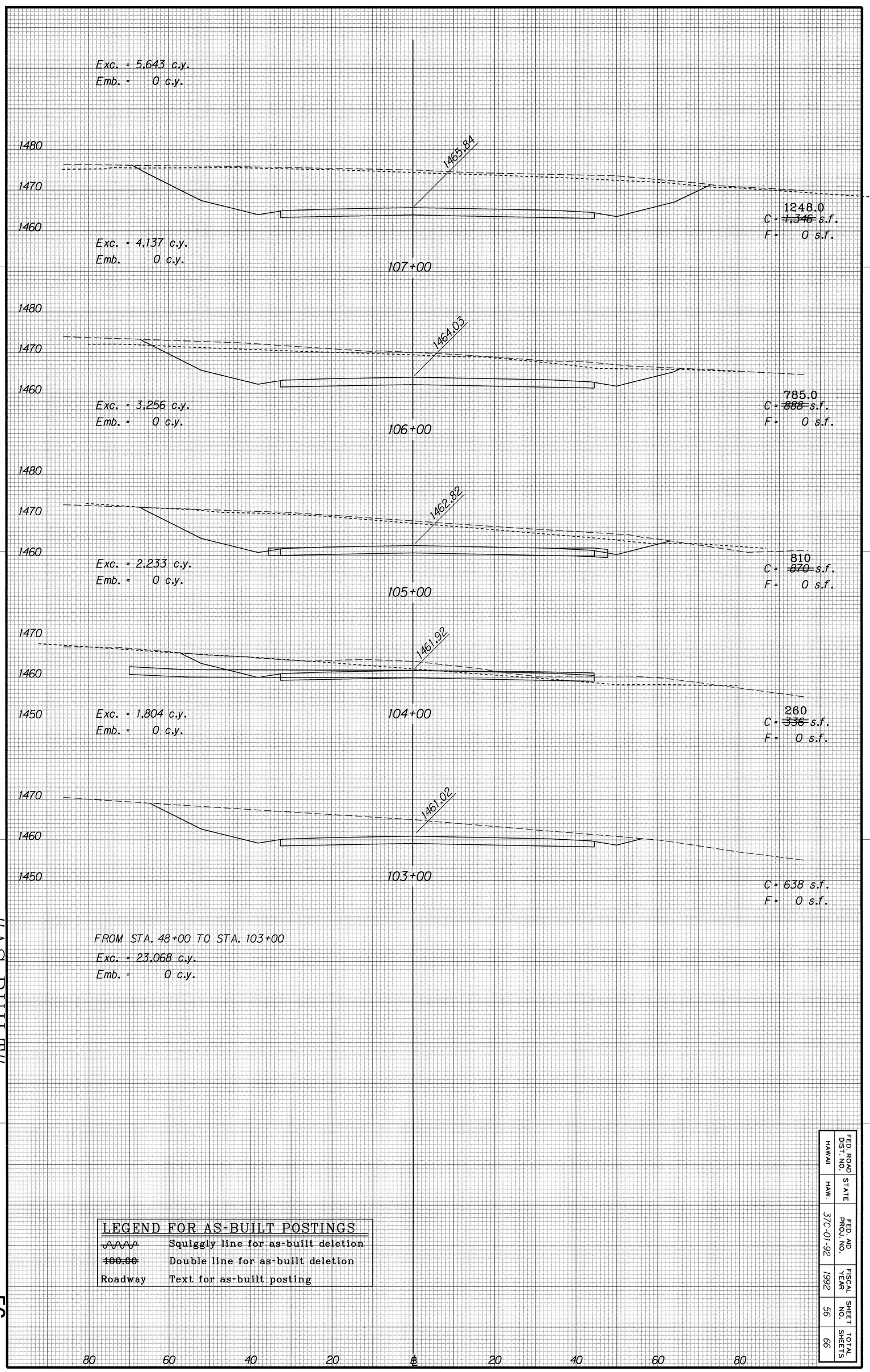
ORIGINAL PLAN	SURVEY PLOTTED BY _____ DATE _____
	DRAWN BY _____ " _____
NOTE BOOK	TRACED BY _____ " _____
	DESIGNED BY _____ " _____
No. _____	QUANTITIES BY _____ " _____
	CHECKED BY _____ " _____



"AS-BUILT"

LEGEND FOR AS-BUILT POSTINGS	
~~∿∿∿∿~~	Squiggly line for as-built deletion
~~100.00~~	Double line for as-built deletion
Roadway	Text for as-built posting

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	37C-01-92	1992	56	66

84732

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	37C-01-92	1992	57	66

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

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

EXC. = 5,337 c.y.
EMB. = 0 c.y.

1500
1490
1480

148407

C = 1,710 s.f.
F = 0 s.f.

EXC. = 6,602 c.y.
EMB. = 0 c.y.

112+00

1500
1490
1480

147020

C = 1,840 s.f.
F = 0 s.f.

EXC. = 7,269 c.y.
EMB. = 0 c.y.

111+00

1490
1480
1470

147405

C = 2,076 s.f.
F = 0 s.f.

EXC. = 7,004 c.y.
EMB. = 0 c.y.

110+00

1490
1480
1470

147130

C = 2,079 s.f.
F = 0 s.f.

EXC. = 7,000 c.y.
EMB. = 0 c.y.

109+00

1480
1470
1460

146921

C = 1,701 s.f.
F = 0 s.f.

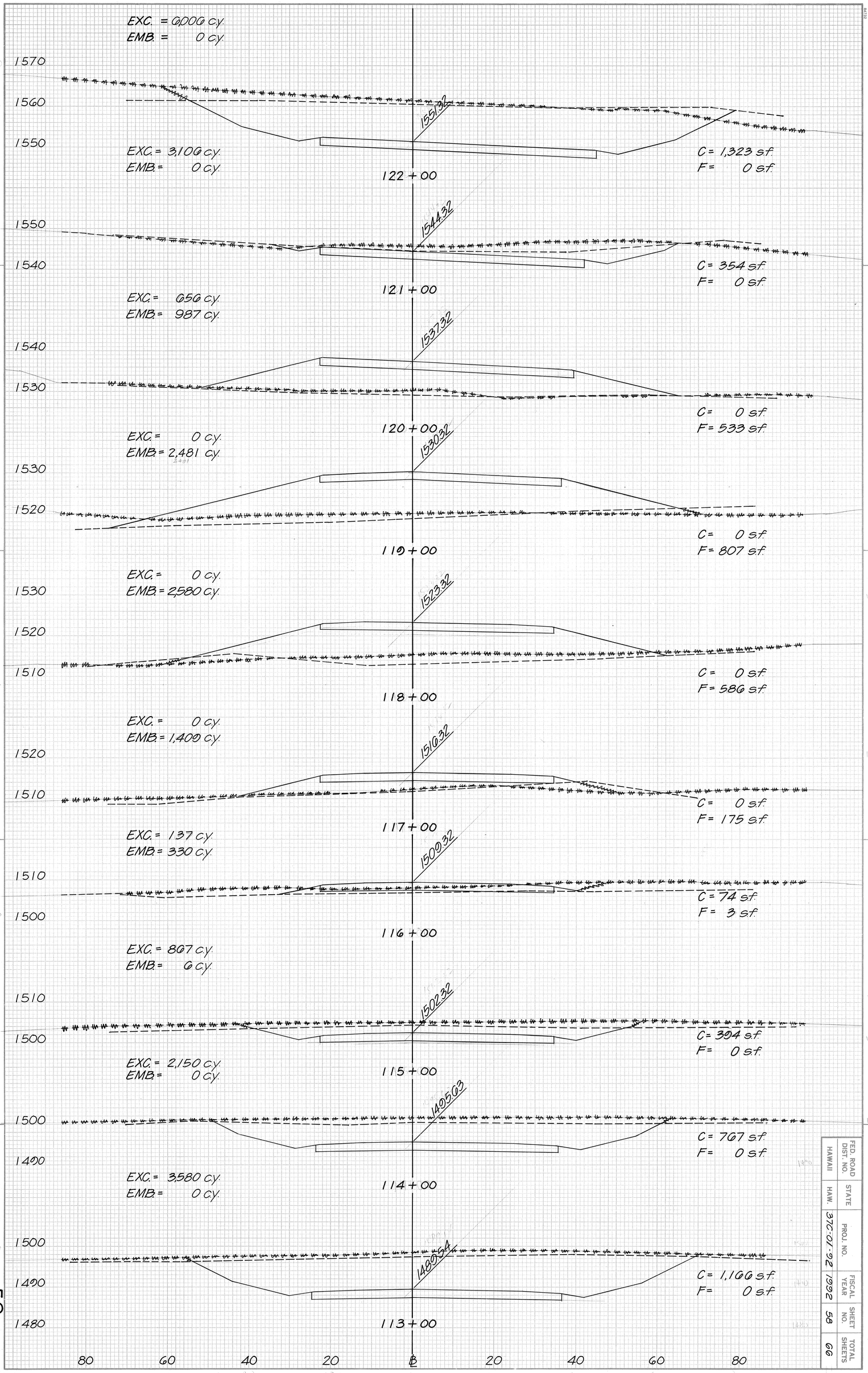
EXC. = 7,094 c.y.
EMB. = 0 c.y.

108+00

120 100 80 60 40 20 ℄ 20 40 60 80 100 120

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

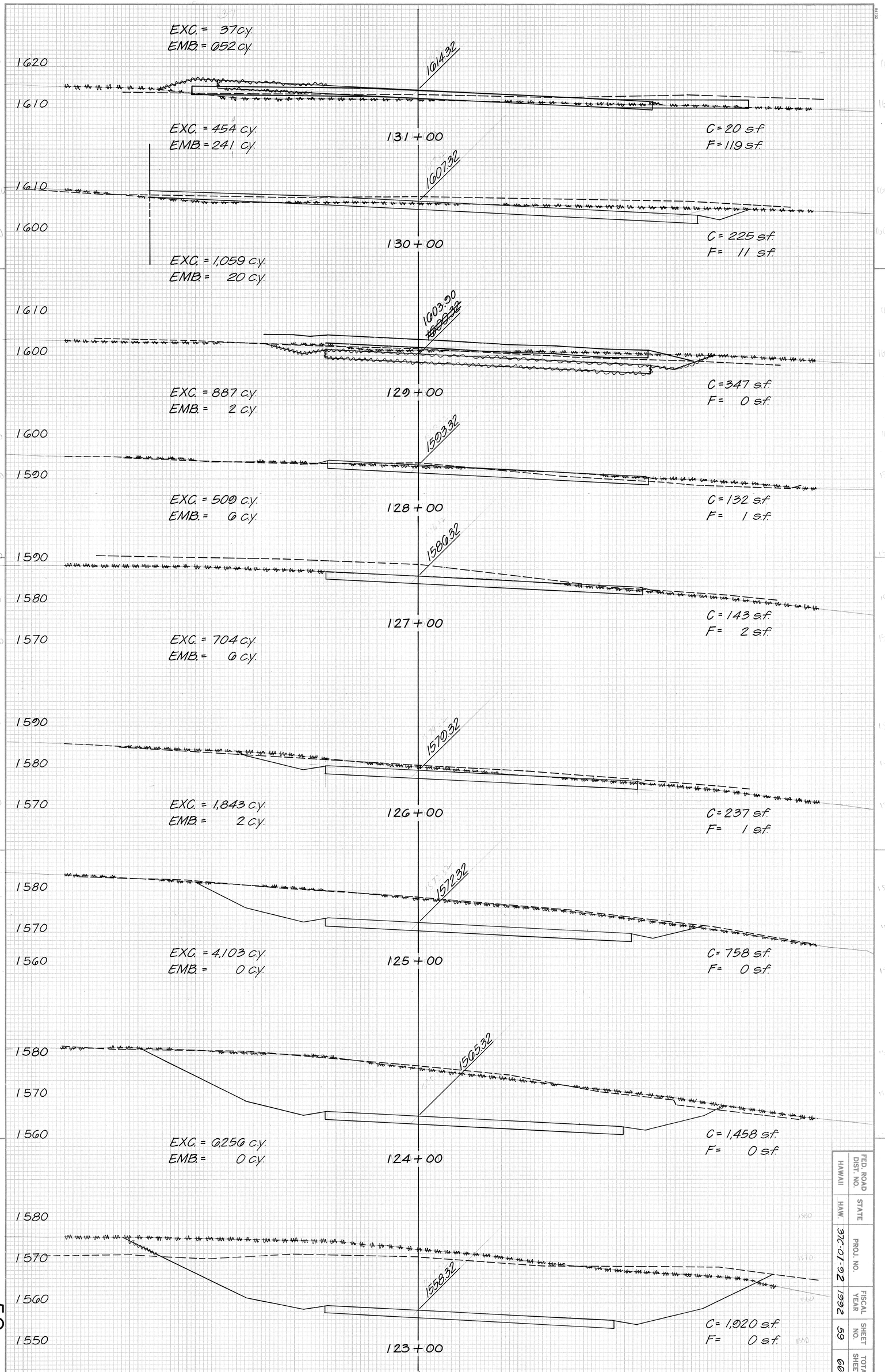
FINAL SURVEY		BY	DATE
NOTE BOOK	SURVEYED		
NO.	PLOTTED		
	TEMPLATE		
	AREAS		
	AREAS CHECKED		



FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	376-01-92	1992	58	66

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

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



FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	3TC-01-92	1992	59	66

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	37C-01-92	1992	60	66

FINAL SURVEY	DATE	BY
NOTE BOOK	SURVEYED	
NO.	PLOTTED	
	REMARKS	
	AREAS CHECKED	

ORIGINAL SURVEY	DATE	BY
NOTE BOOK	SURVEYED	
NO.	PLOTTED	
	REMARKS	
	AREAS CHECKED	

EXC. = 0 c.y.
EMB. = 6,490 c.y.

1642.32

1650
1640
1630
1620
1610

135+00

C = 0 s.f.
F = 1,498 s.f.

EXC. = 0 c.y.
EMB. = 5,054 c.y.

1635.32

1640
1630
1620
1610

134+00

C = 0 s.f.
F = 1,231 s.f.

EXC. = 0 c.y.
EMB. = 3,572 c.y.

1628.32

1630
1620
1610

133+00

C = 0 s.f.
F = 698 s.f.

EXC. = 0 c.y.
EMB. = 1,724 c.y.

1621.32

1620
1610

132+00

C = 0 s.f.
F = 233 s.f.

120 100 80 60 40 20 ℄ 20 40 60 80 100 120

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	37C-01-92	1992	61	66

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

EXC. = 0 c.y.
EMB. = 9,470 c.y.

1660+32

C = 0 s.f.
F = 2,970 s.f.

138+00

EXC. = 0 c.y.
EMB. = 9,020 c.y.

1650+32

C = 0 s.f.
F = 2,228 s.f.

137+00

EXC. = 0 c.y.
EMB. = 7,848 c.y.

1640+32

C = 0 s.f.
F = 2,010 s.f.

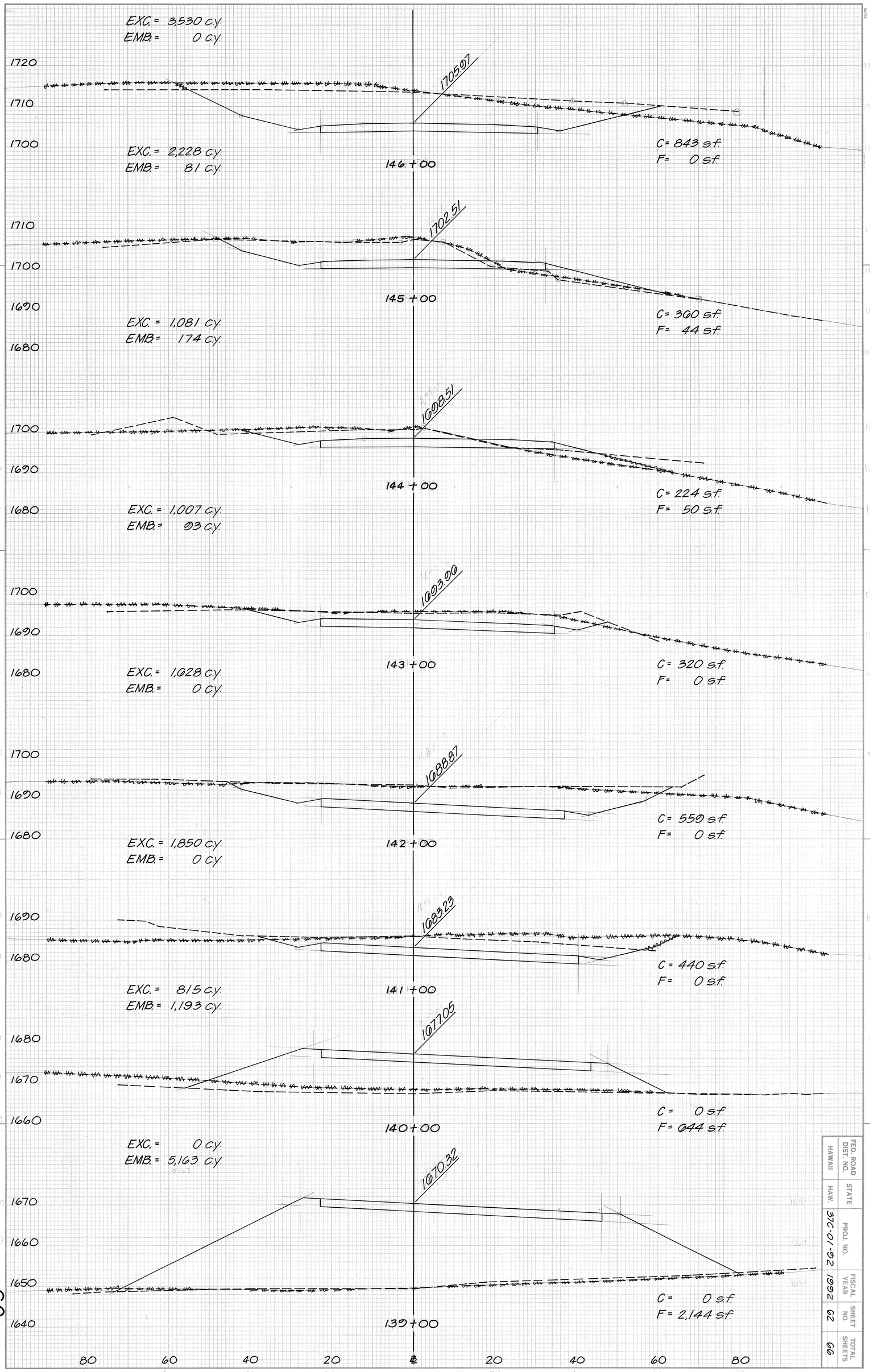
136+00

1670 1660 1650 1640 1630 1620

120 100 80 60 40 20 ℄ 20 40 60 80 100 120

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

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

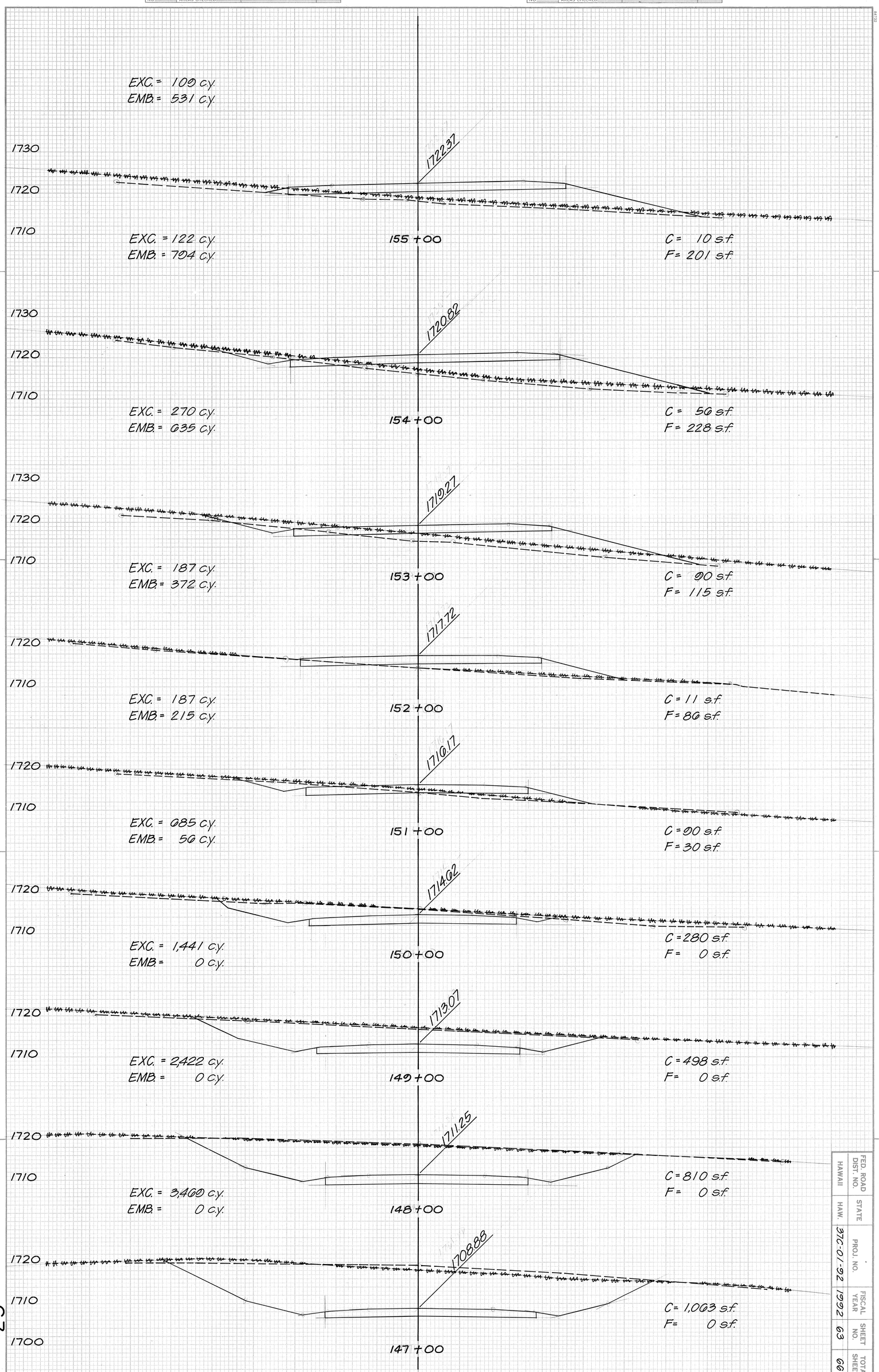


FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	3TC-01-92	1992	62	66

62

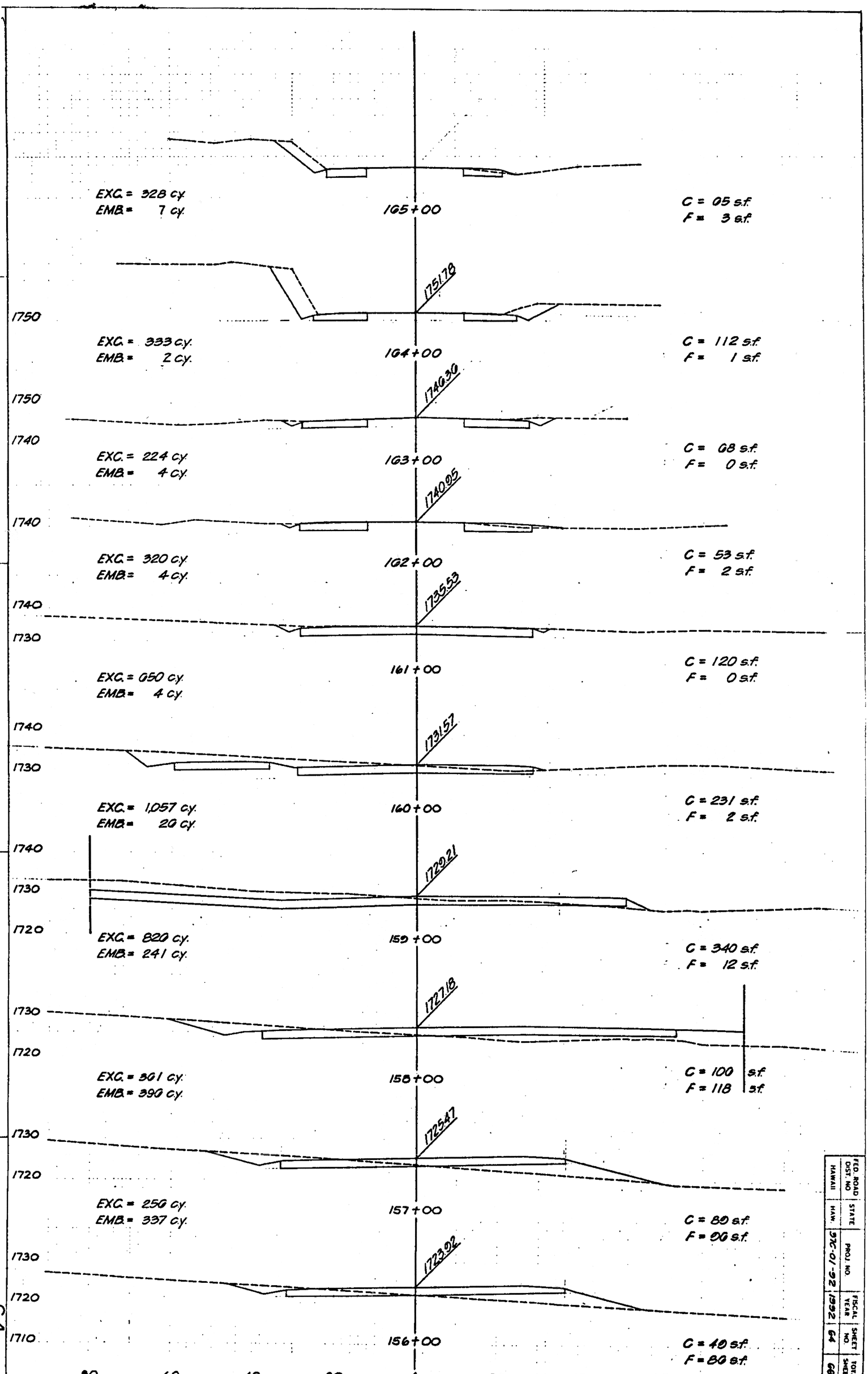
ORIGINAL SURVEY		BY	DATE
	SURVEYED		
	PLOTTED		
NOTE BOOK	TEMPLATE		
	AREAS		
NO.	AREAS CHECKED		

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



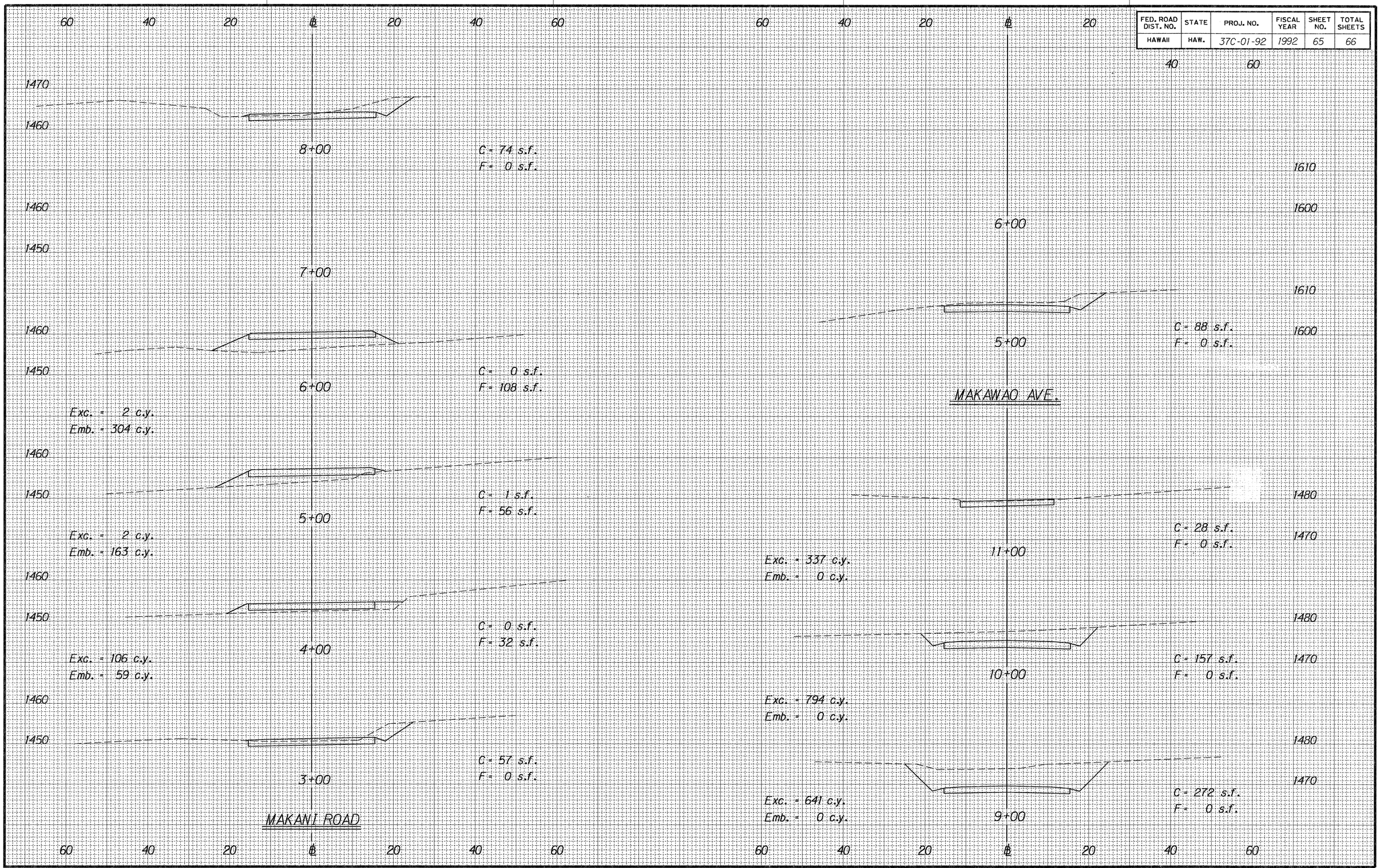
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	370-01-92	1992	63	66

63



FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	93C-01-92	1992	64	66

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	37C-01-92	1992	65	66



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

10/21/91 2pukasec1.dgn

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	37C-01-92	1992	66	66

60 40 20 ℄ 20 40 60

1730
1720

Exc. = 126 c.y.
Emb. = 172 c.y.

3+00

C = 0 s.f.
F = 93 s.f.

1720
1710

2+00

C = 68 s.f.
F = 0 s.f.

OLD HALEAKALA HWY.
KULA JUNCTION

1620
1610

Exc. = 172 c.y.
Emb. = 2 c.y.

9+00

C = 75 s.f.
F = 0 s.f.

1620
1610

8+00

C = 18 s.f.
F = 1 s.f.

1610
1600

7+00

MAKAWAO AVE.

60 40 20 ℄ 20 40 60

1750

Exc. = 391 c.y.
Emb. = 0 c.y.

8+00

C = 91 s.f.
F = 0 s.f.

1750
1740

Exc. = 420 c.y.
Emb. = 0 c.y.

7+00

C = 120 s.f.
F = 0 s.f.

1740
1730

6+00

C = 107 s.f.
F = 0 s.f.

1730
1720

5+00

1730
1720

4+00

60 40 20 ℄ 20 40 60

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

10/29/91 2pukasec2.dgn