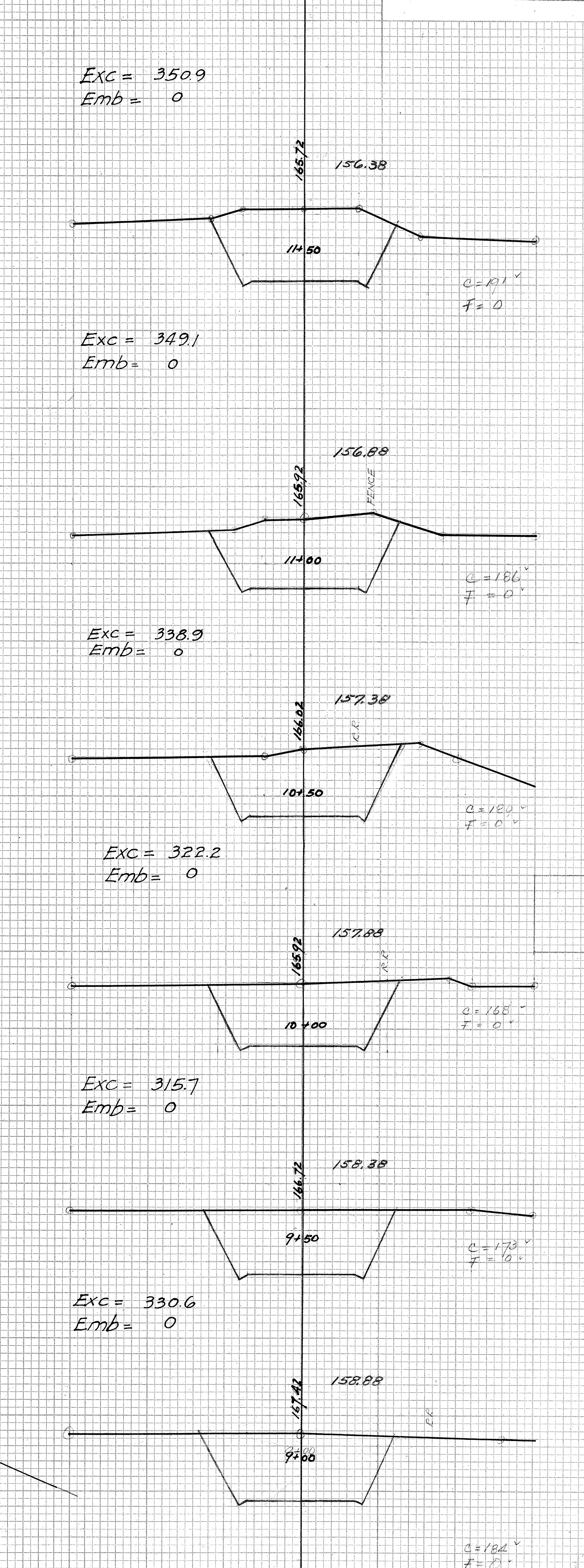
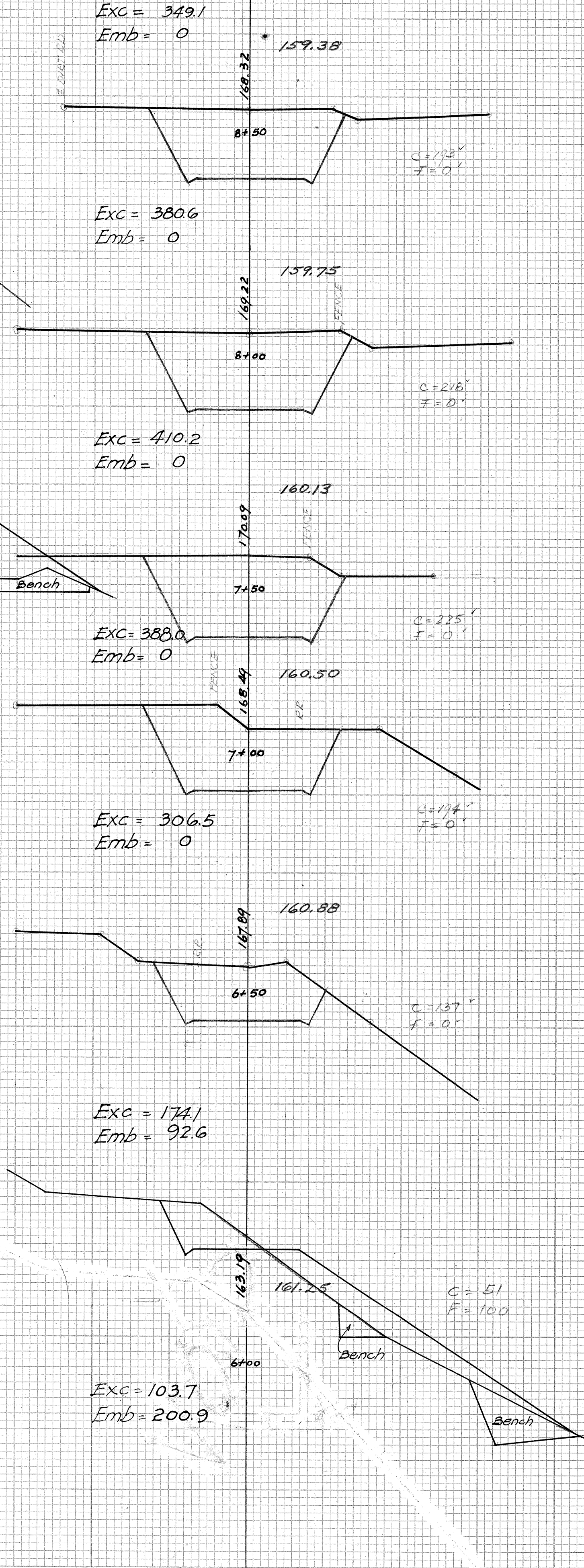
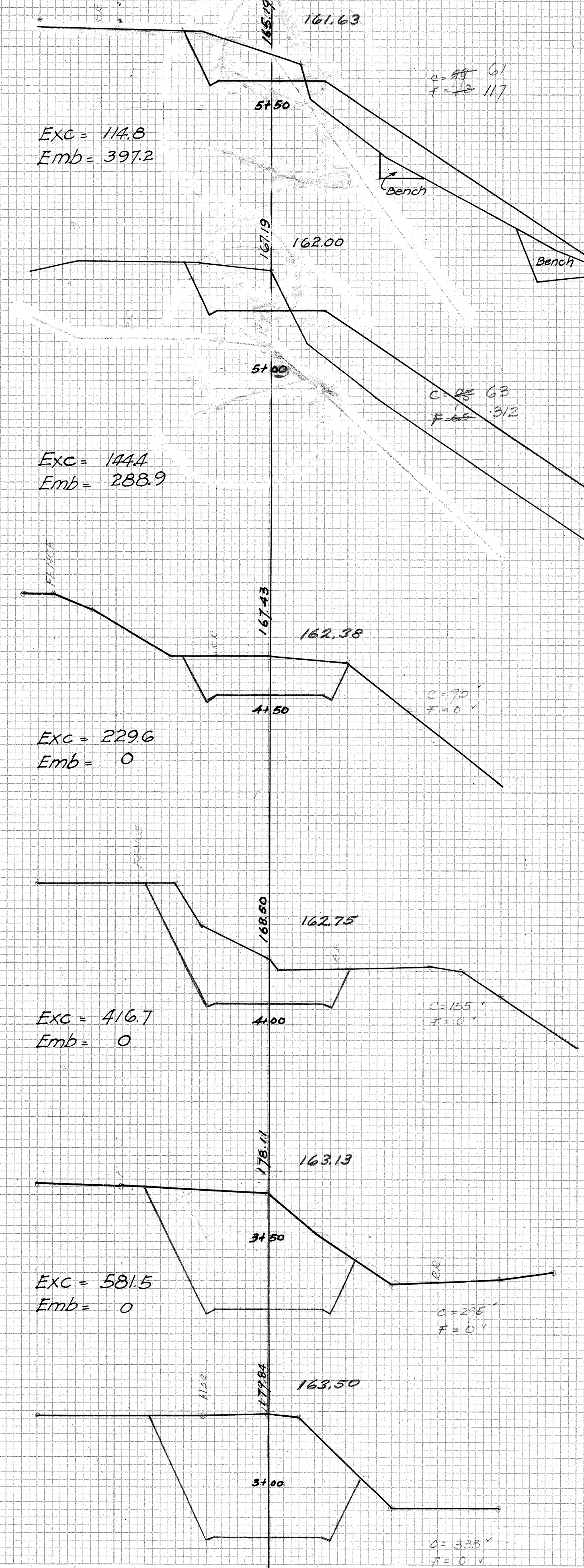
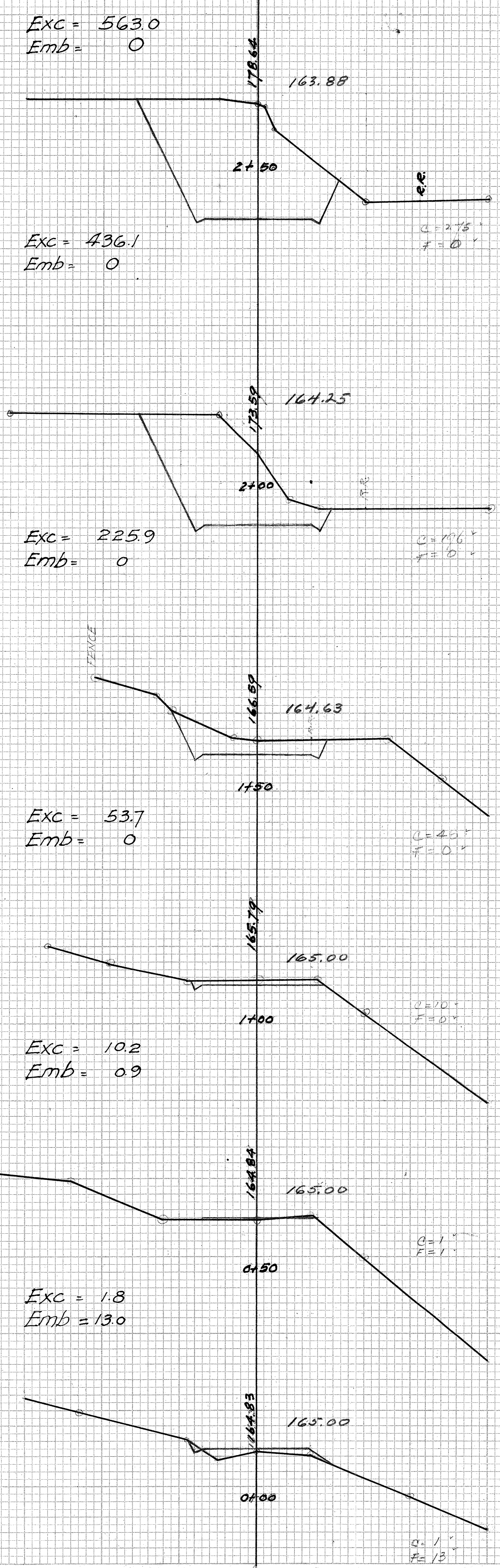


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
Hawaii	Haw.	FAGH 12A	1938	8	14

FINAL SURVEY	DATE	BY
NOTE BOOK	12/29/38	C. J. C.
AREAS CHECKED		

ORIGINAL SURVEY	DATE	BY
NOTE BOOK		
AREAS CHECKED		

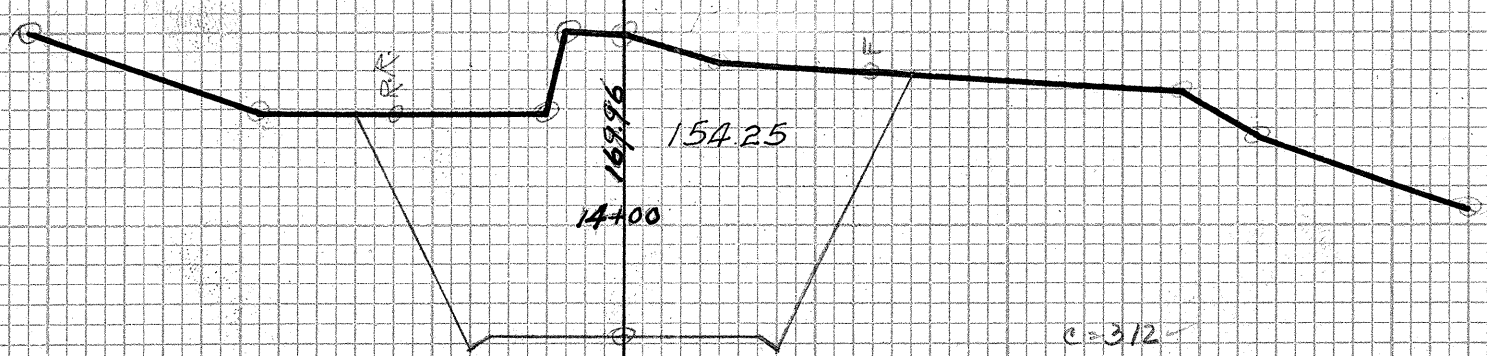


FINAL SURVEY NOTE BOOK NO.	SURVEYED DATE BY A. J. L.	DATE
		12/27/27

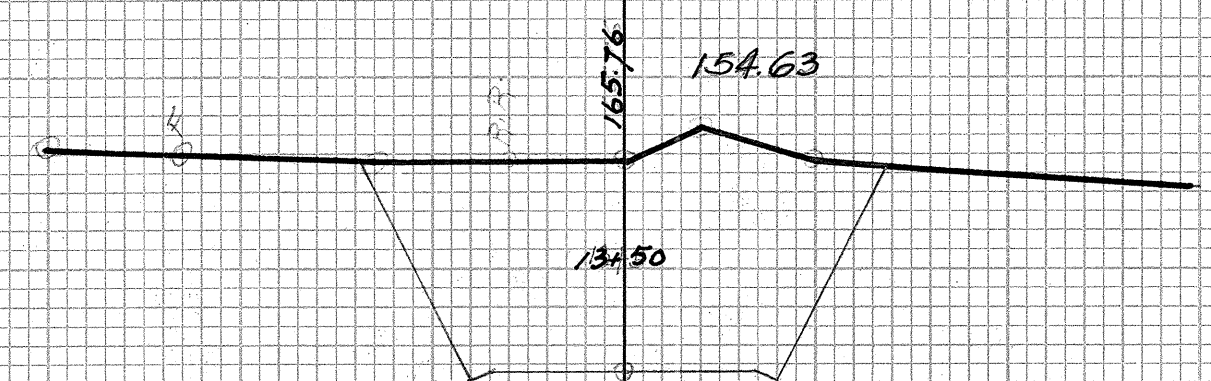
ORIGINAL SURVEY NOTE BOOK NO.	SURVEYED DATE BY	DATE

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
Hawaii	Haw.	FASH 12A	1936	9	14

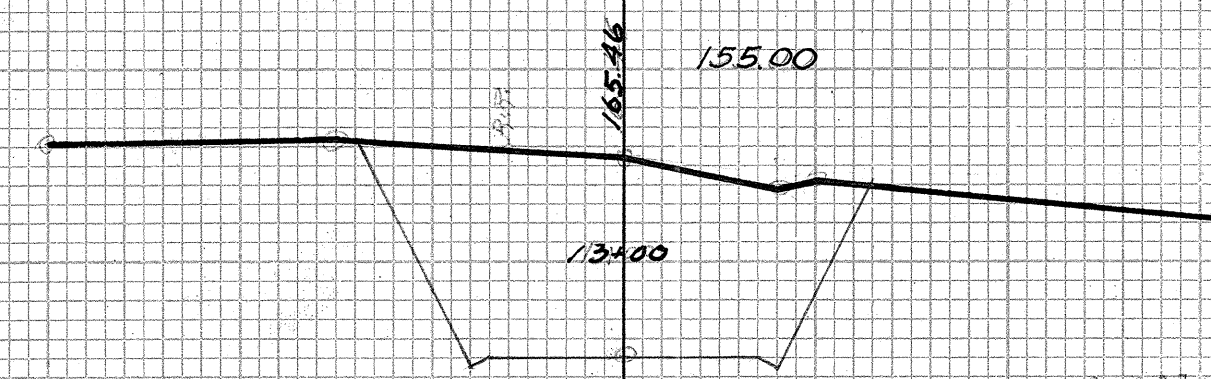
Exc = 483.3
Emb = 0



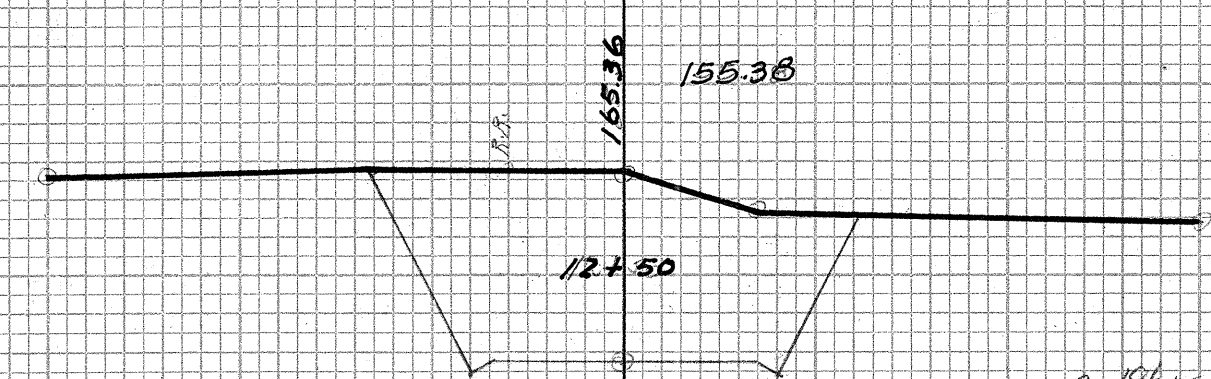
Exc = 522.2
Emb = 0



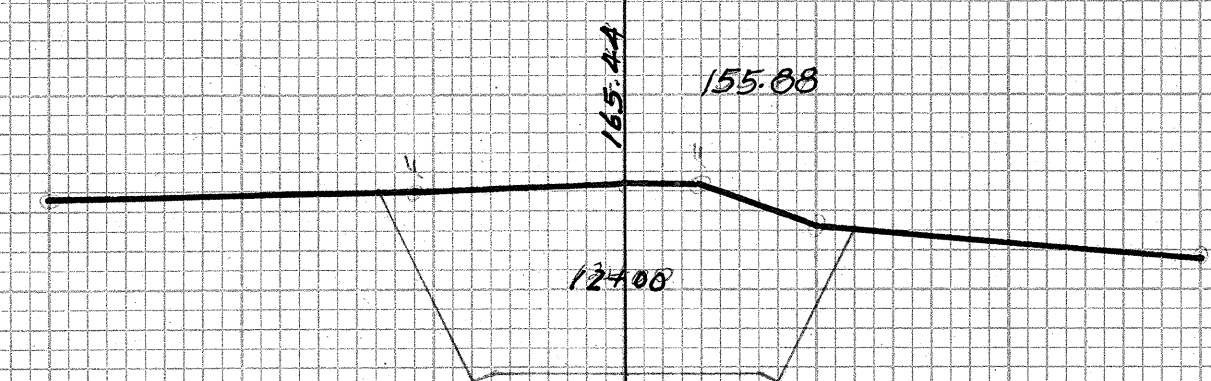
Exc = 338.9
Emb = 0



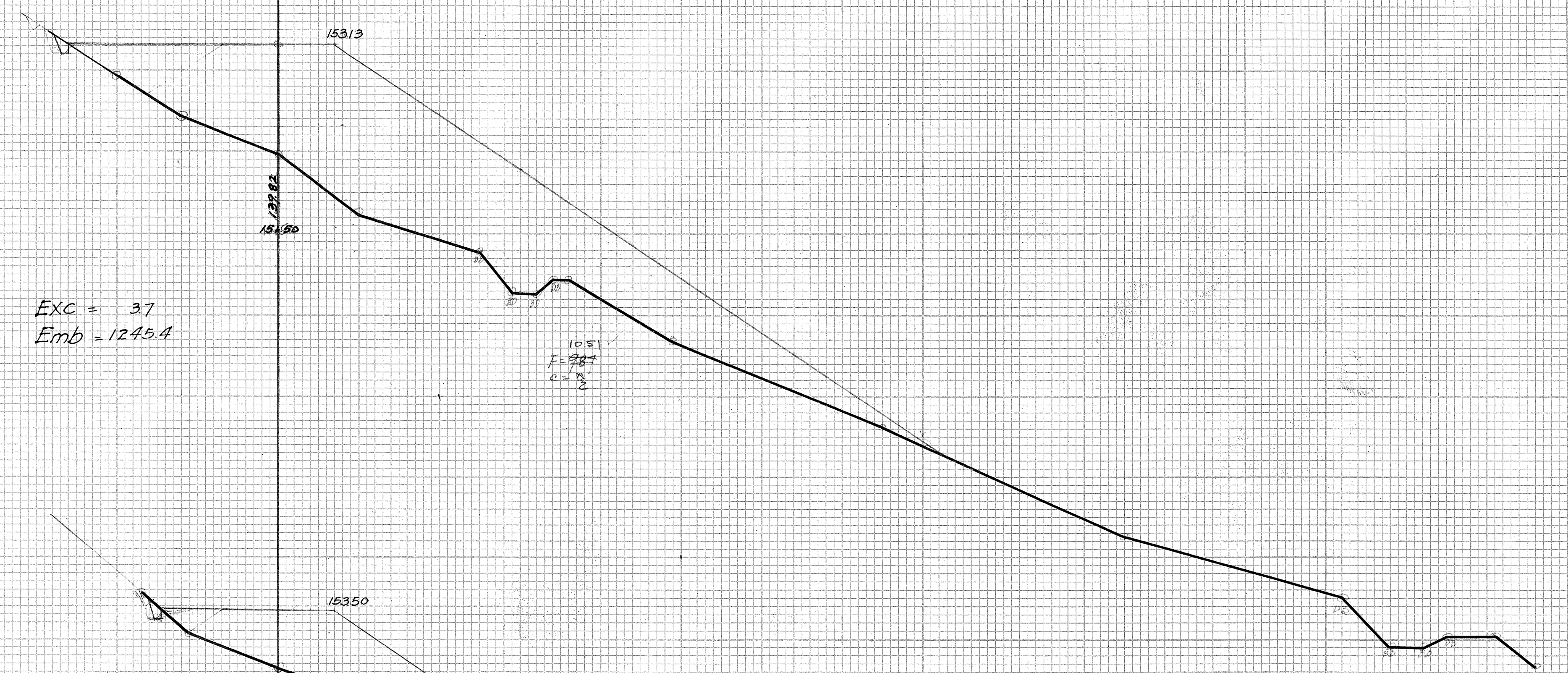
Exc = 387.0
Emb = 0



Exc = 355.6
Emb = 0



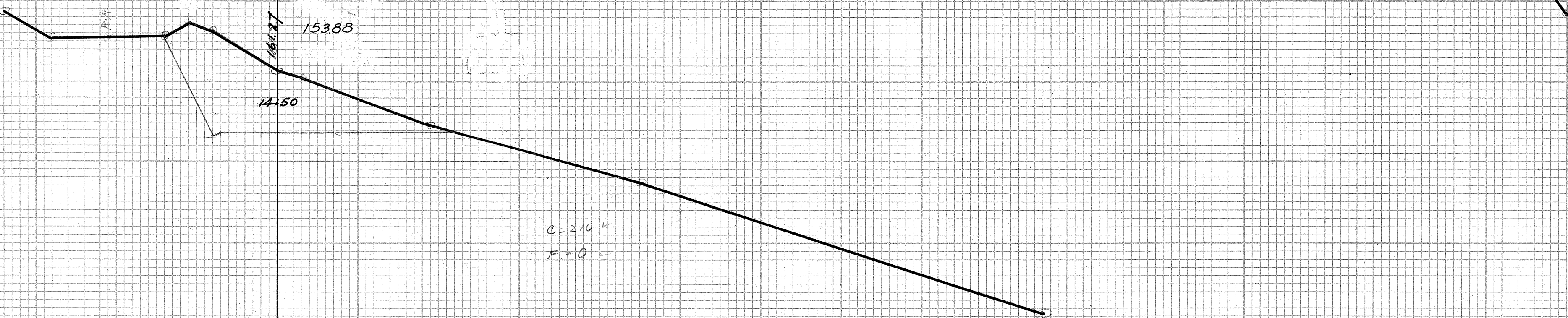
Exc = 3.7
Emb = 3400.9



Exc = 3.7
Emb = 1245.4



Exc = 196.3
Emb = 272.2



FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
Hawaii	Haw	F.A.E.P. 121	1938	10	14

DATE	BY	DATE	BY
FINAL SURVEY	NO. 1	NO. 2	NO. 3
NO.	NO.	NO.	NO.

DATE	BY	DATE	BY
ORIGINAL SURVEY	NO. 1	NO. 2	NO. 3
NO.	NO.	NO.	NO.

Exc = 3.7
Emb = 2656.5

Exc = 3.7
Emb = 3673.1

Exc = 3.7
Emb = 4458.3

152.00

128.44
17+00

152.38

128.31
16+50

152.75

128.42
16+00

17.74
F = 15.15
C = 0.2

2.93
F = 17.17
C = 0.2

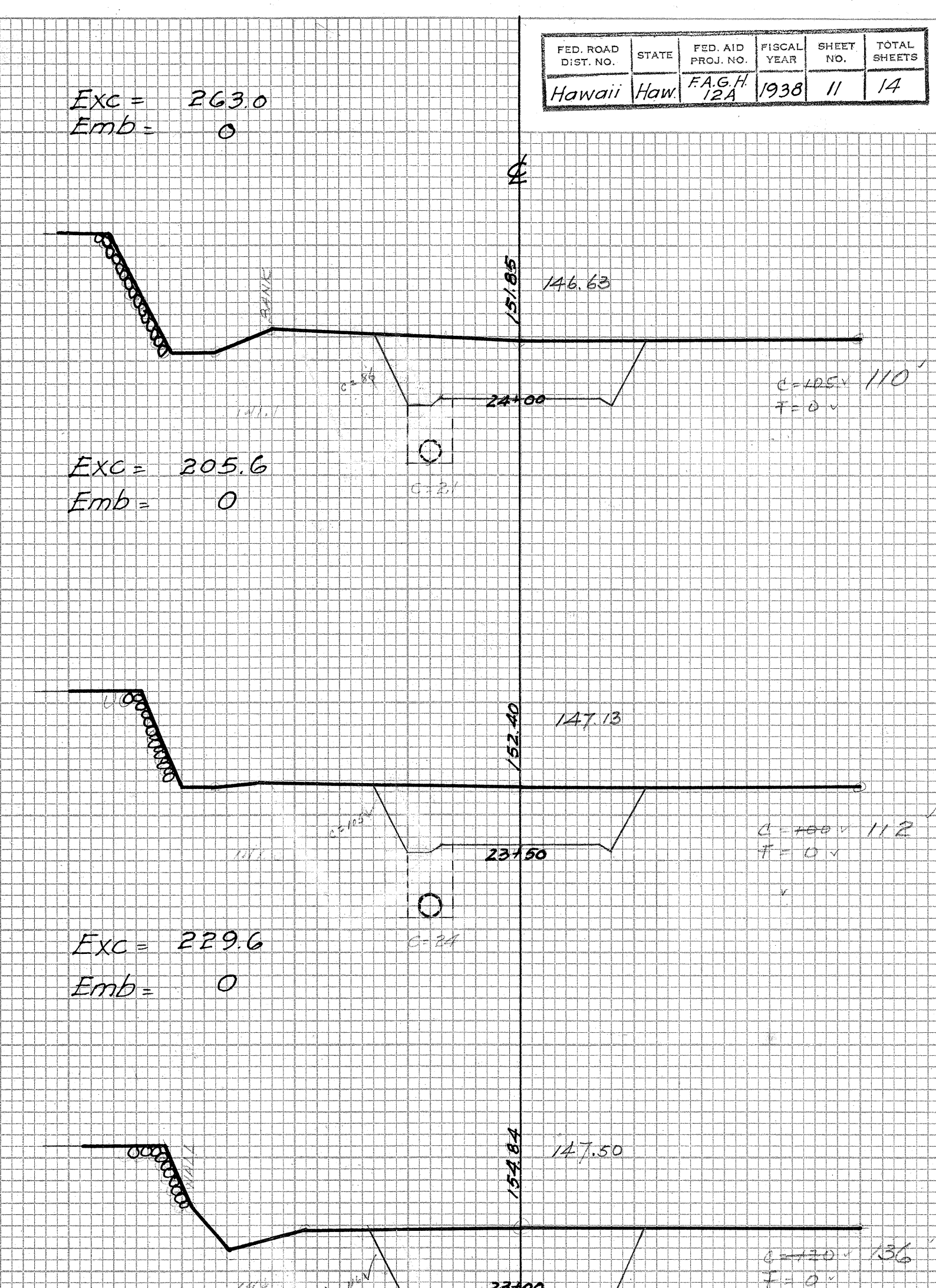
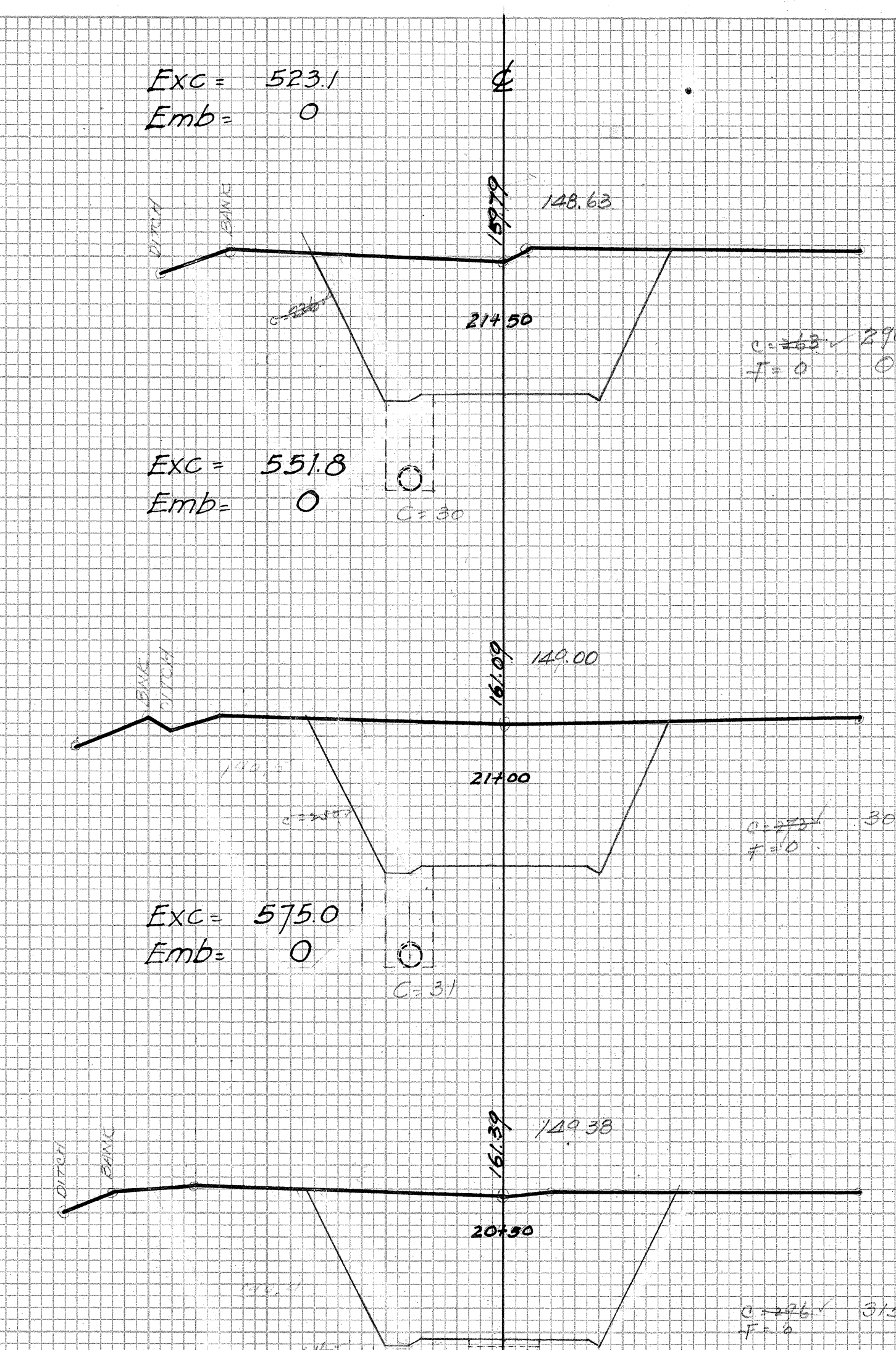
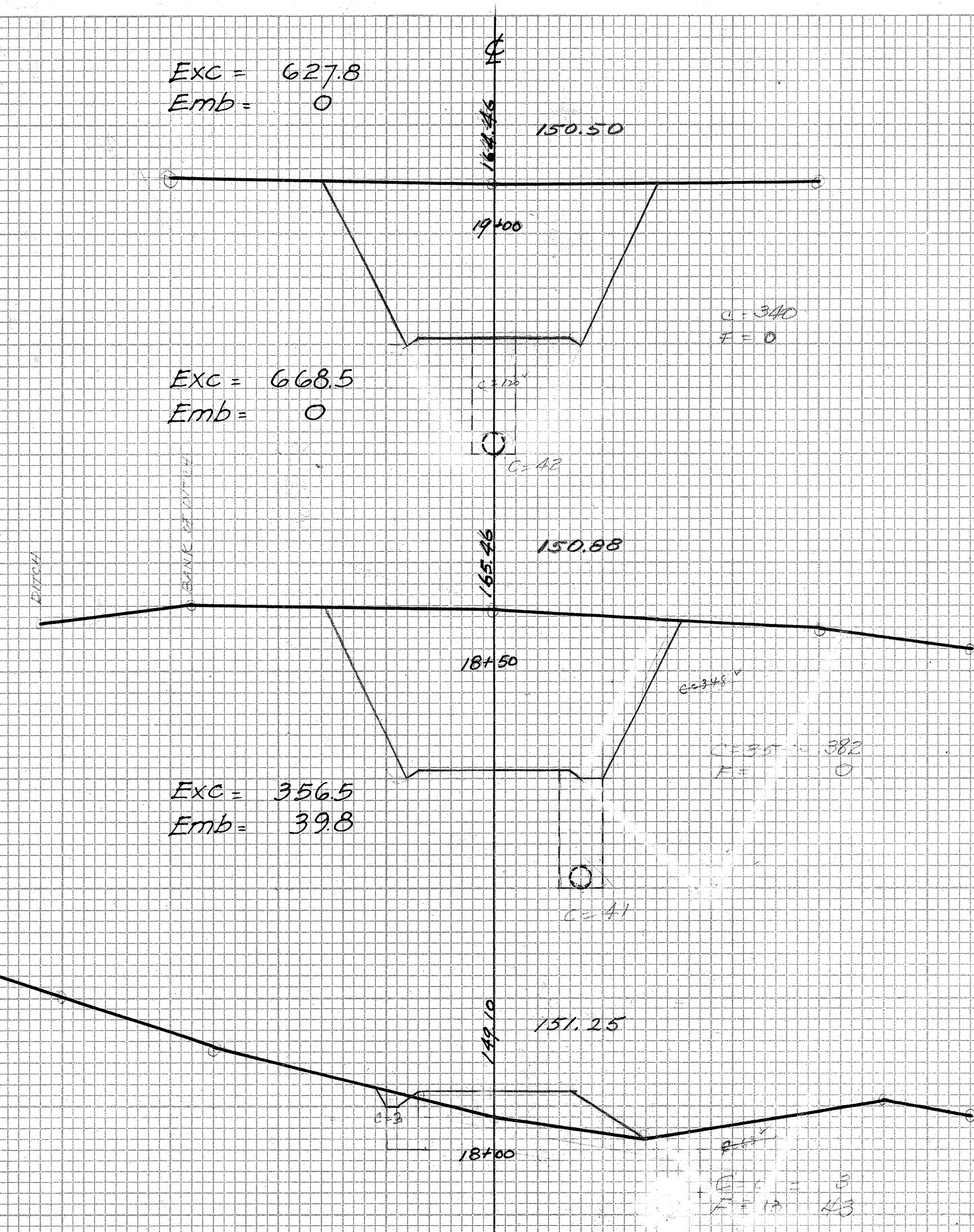
20.22
F = 14.15
C = 0.2

FINAL SURVEY
NOTE BOOK NO. 1272
DATE 12/14/38

ORIGINAL SURVEY
NOTE BOOK NO. 1272
DATE 12/14/38

W. L. L. & S. Co. Inc. P. 1.

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
Hawaii	Haw	F.A.G.H. 12A	1938	11	14



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

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

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
Hawaii	Haw	FAG.H. 12A	1938	12	14

Exc = 393.5
Emb = 0

Exc = 340.7
Emb = 0

Exc = 342.6
Emb = 0

Exc = 343.5
Emb = 0

Exc = 336.1
Emb = 0

Sta 28+62.02 to 28+97.08
Highway Overpass
Unclassified Exc. = 424 G.Y.

Exc = 915.4
Emb = 0

Exc = 610.2
Emb = 0

Exc = 494.4
Emb = 0

Exc = 693.5
Emb = 0

Exc = 738.9
Emb = 0

Exc = 744.4
Emb = 0

Exc = 761.5
Emb = 0

Exc = 695.4
Emb = 0

Exc = 704.6
Emb = 0

Exc = 701.8
Emb = 0

Exc = 688.0
Emb = 0

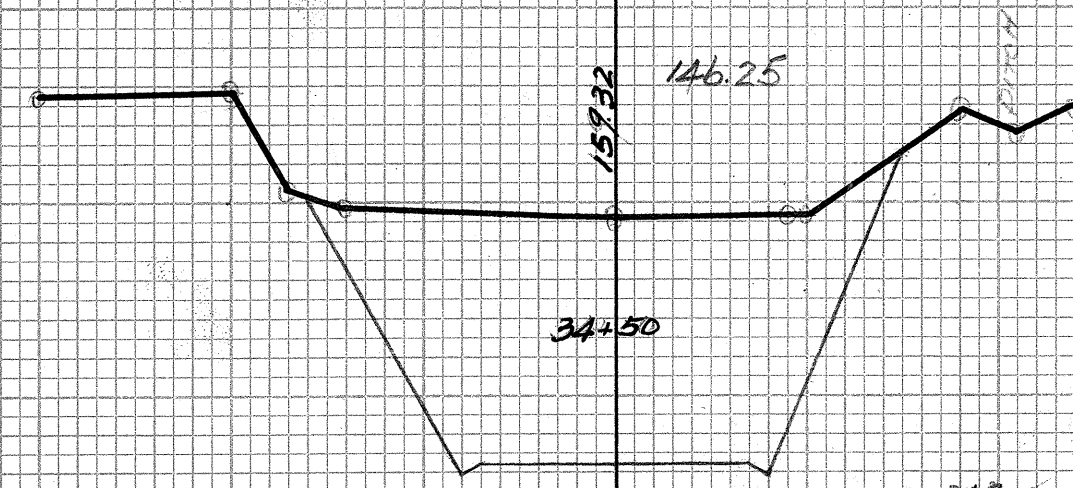
4448.12

FINAL SURVEY	DATE
SURVEYED NOTE BOOK	BY
PLOTTED AREAS CHECKED	DATE
NO.	12/12/32

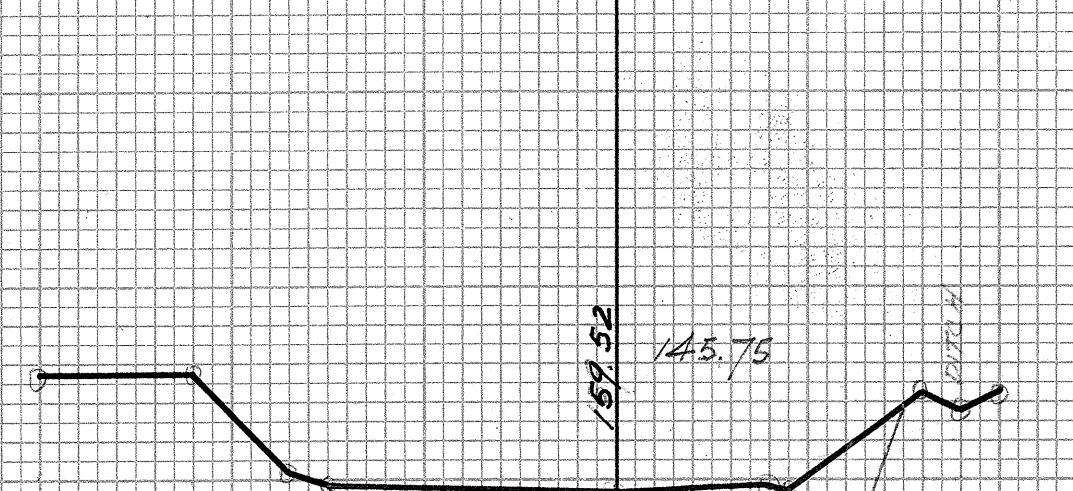
ORIGINAL SURVEY	DATE
SURVEYED NOTE BOOK	BY
PLOTTED AREAS CHECKED	DATE
NO.	

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
Hawaii	Haw.	FAGH 12A	1938	13	14

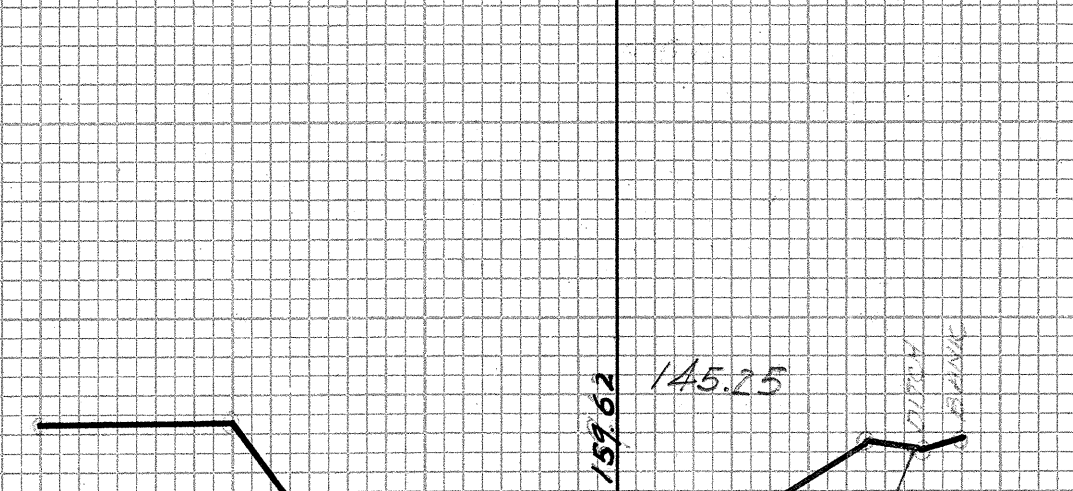
Exc = 566.7
Emb = 0



Exc = 585.2
Emb = 0



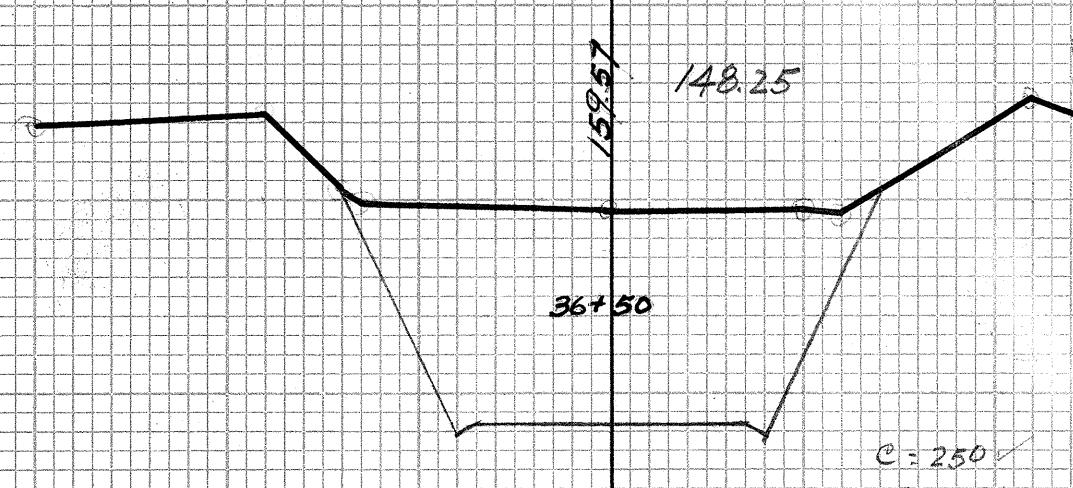
Exc = 615.7
Emb = 0



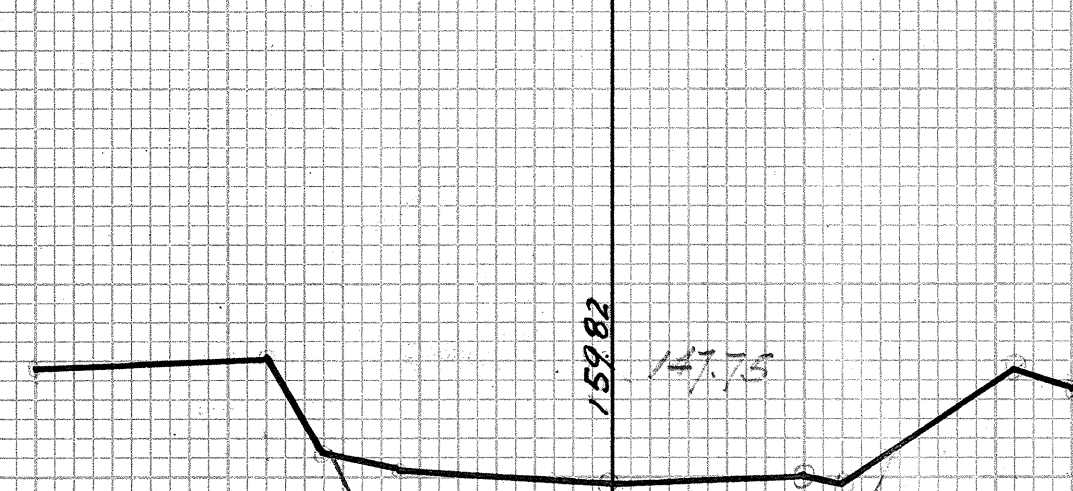
Exc = 661.1
Emb = 0



Exc = 450.0
Emb = 0



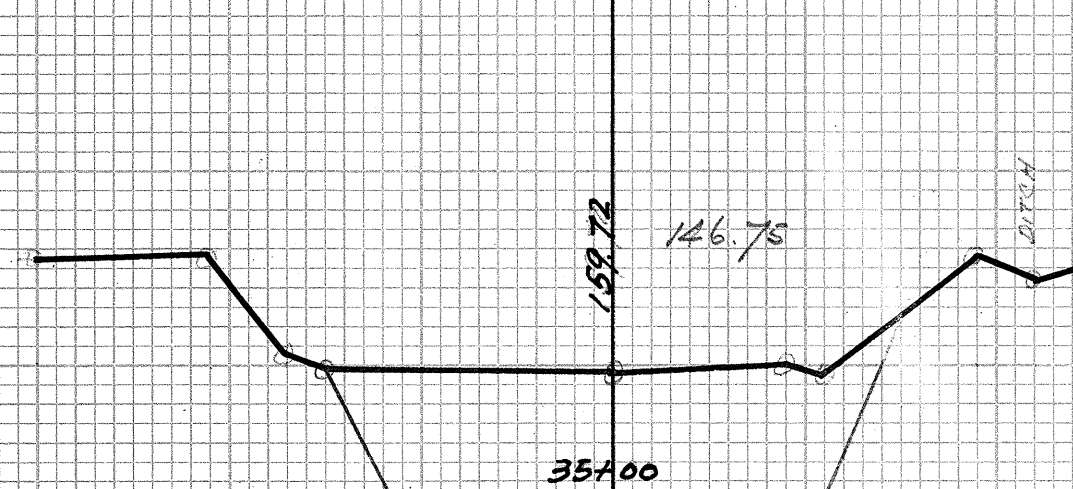
Exc = 493.5
Emb = 0



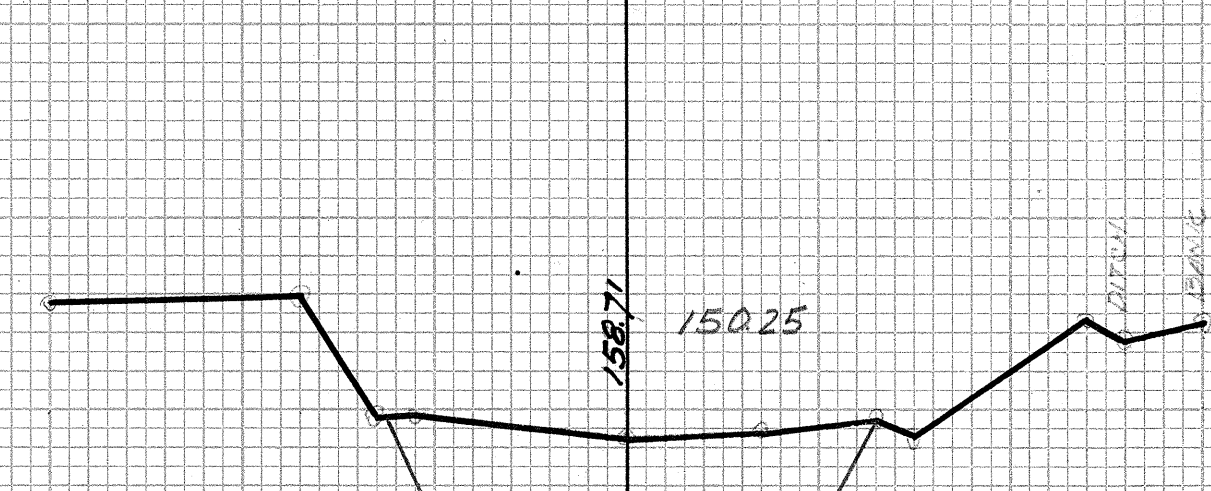
Exc = 525.0
Emb = 0



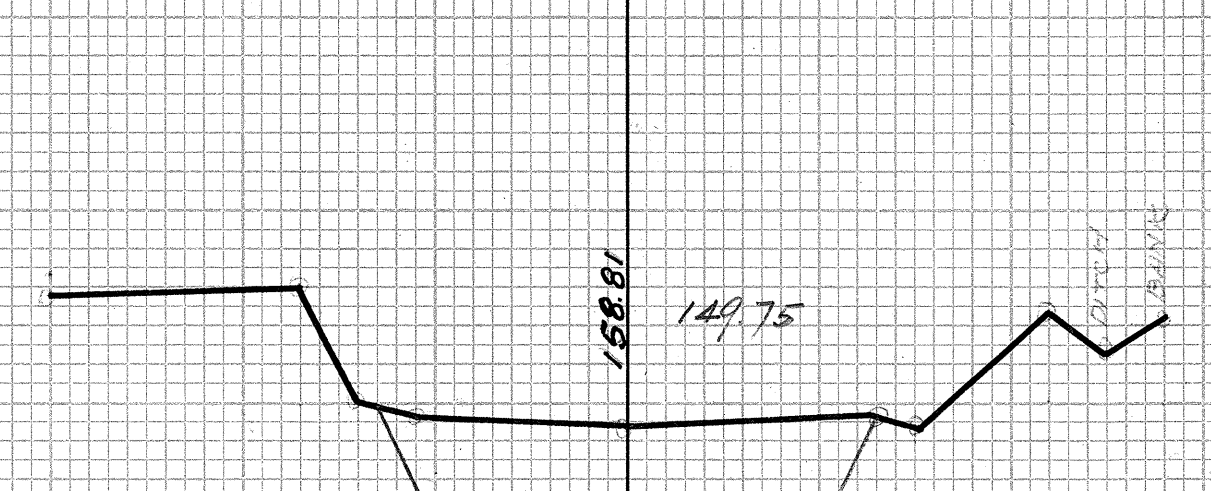
Exc = 543.5
Emb = 0



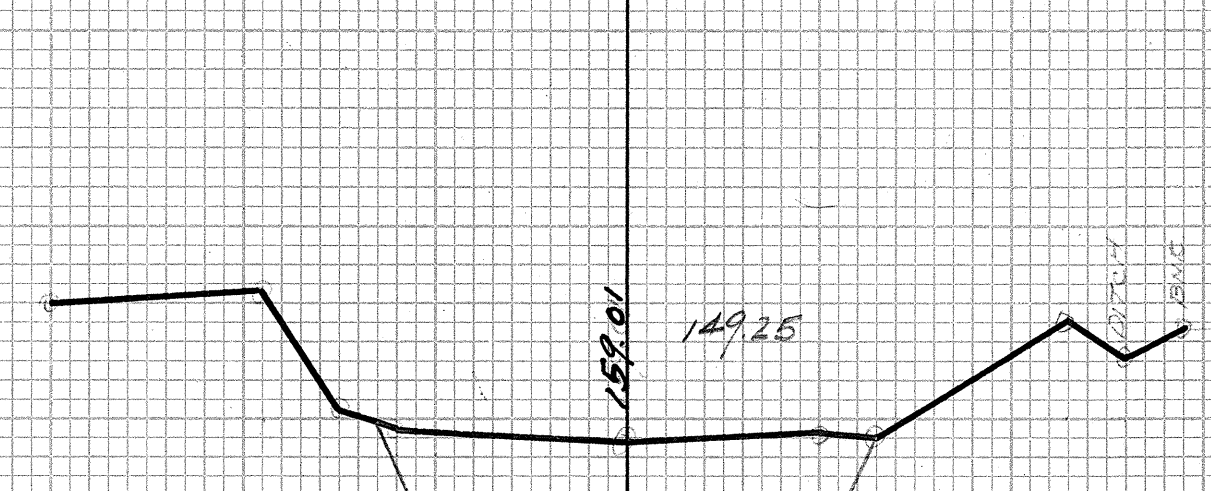
Exc = 326.8
Emb = 0



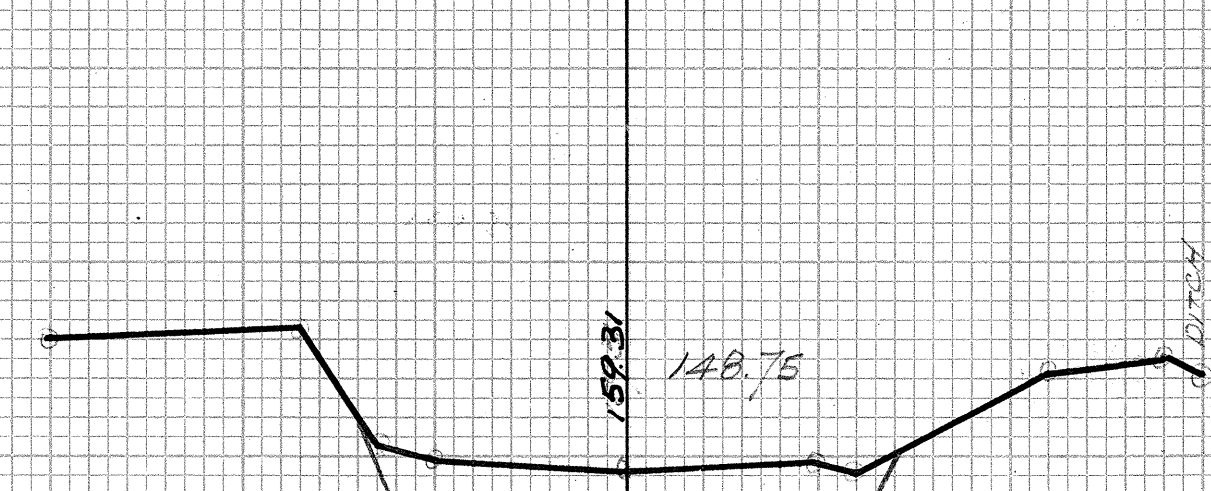
Exc = 354.6
Emb = 0



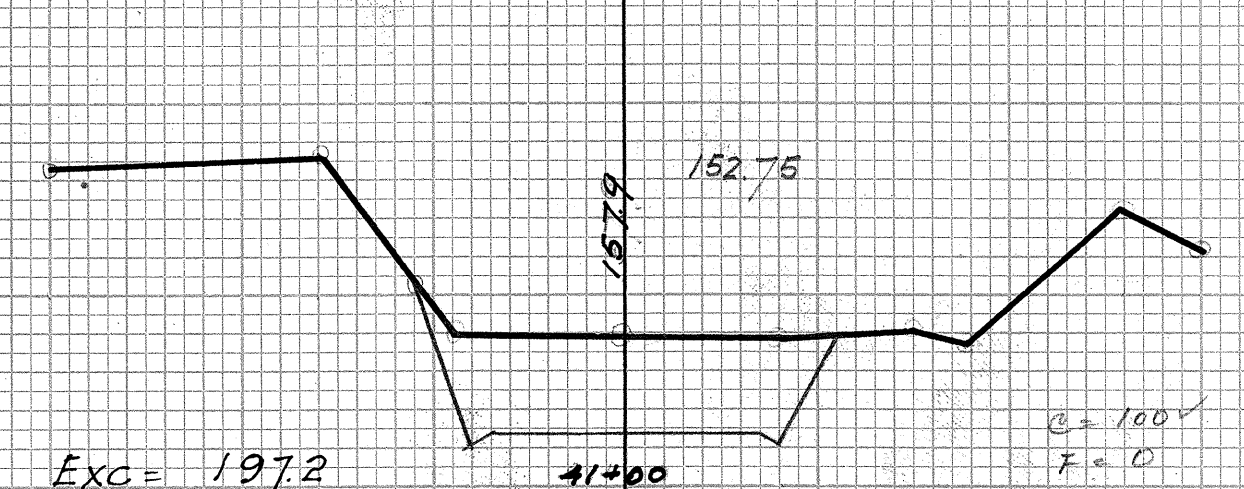
Exc = 380.6
Emb = 0



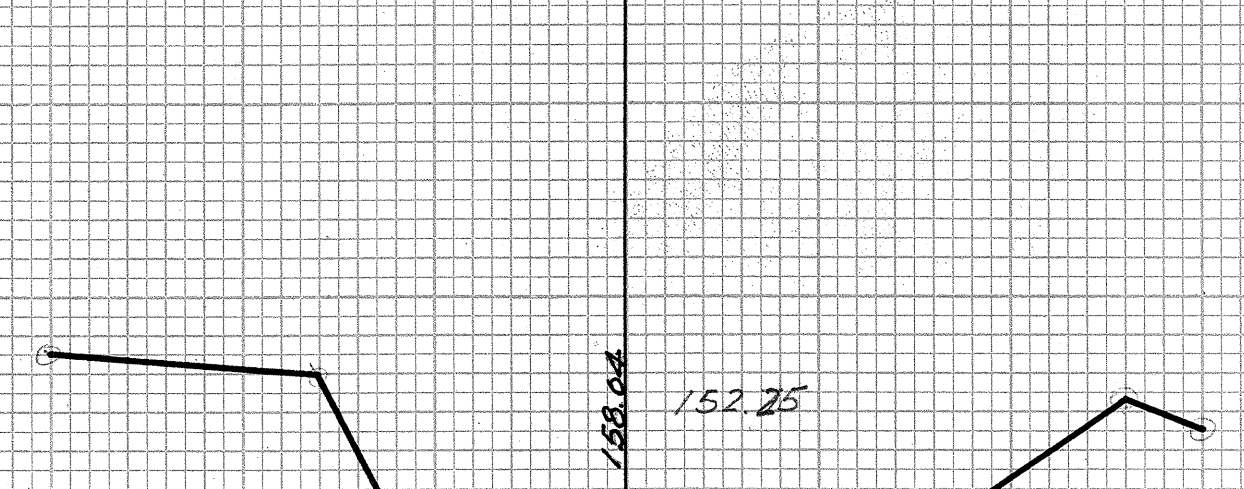
Exc = 413.9
Emb = 0



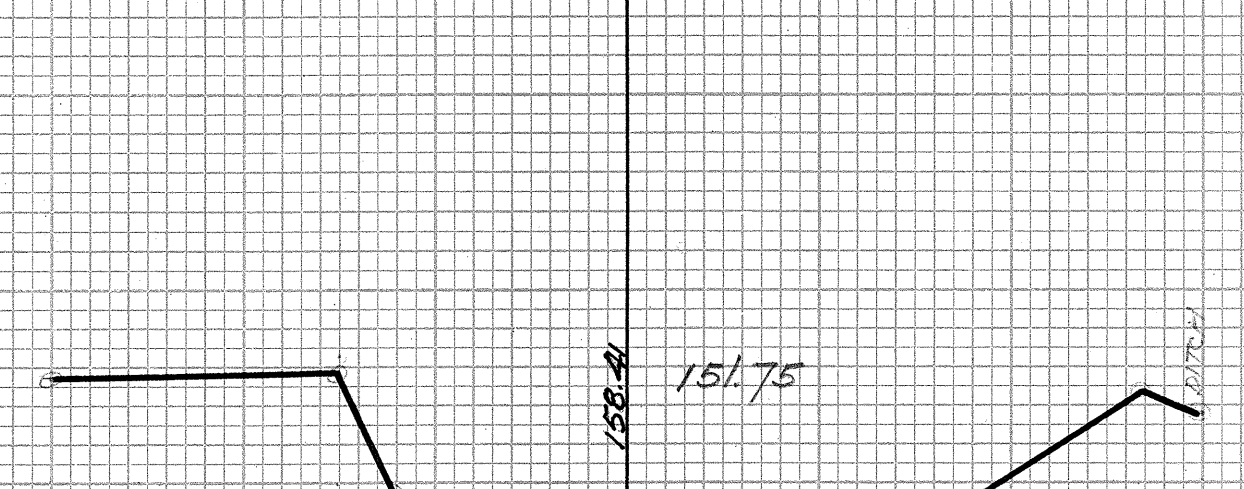
Exc = 161.1
Emb = 0



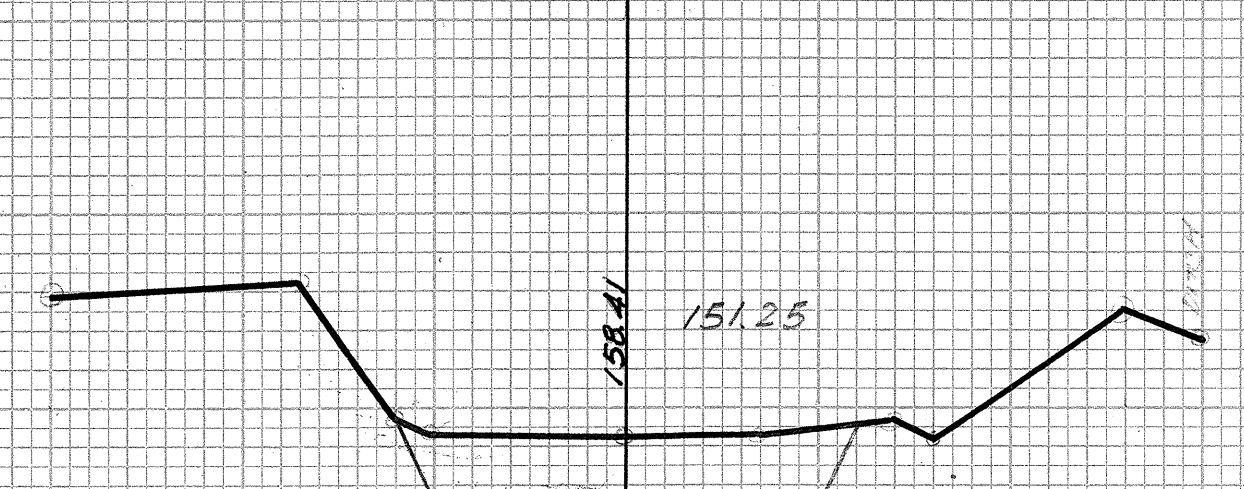
Exc = 197.2
Emb = 0



Exc = 230.6
Emb = 0



Exc = 262.0
Emb = 0



Exc = 293.5
Emb = 0

FINAL	SURVEYED	DATE
NO.	NOTE BOOK	BY
	PLATE	
	AREAS CHECKED	

ORIGINAL	SURVEYED	DATE
NO.	NOTE BOOK	BY
	PLATE	
	AREAS CHECKED	

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
Hawaii	Haw.	FAGH 12A	1938	14	14

Exc = 114.8
Emb = 0

Exc = 85.2
Emb = 0

Exc = 121.3
Emb = 0

Exc = 138.0
Emb = 0

Exc = 0
Emb = 48.1

Exc = 0
Emb = 63.0

Exc = 0
Emb = 70.4

Exc = 0
Emb = 87.0

Exc = 0
Emb = 88.9

Exc = 0
Emb = 81.5

Exc = 48.1
Emb = 40.7

Exc = 0
Emb = 61.1

Exc = 0
Emb = 124.1

Exc = 0
Emb = 125.9

Exc = 0
Emb = 92.6

Exc = 0
Emb = 63.0

Exc = 0
Emb = 33.3

Exc = 0
Emb = 37.0