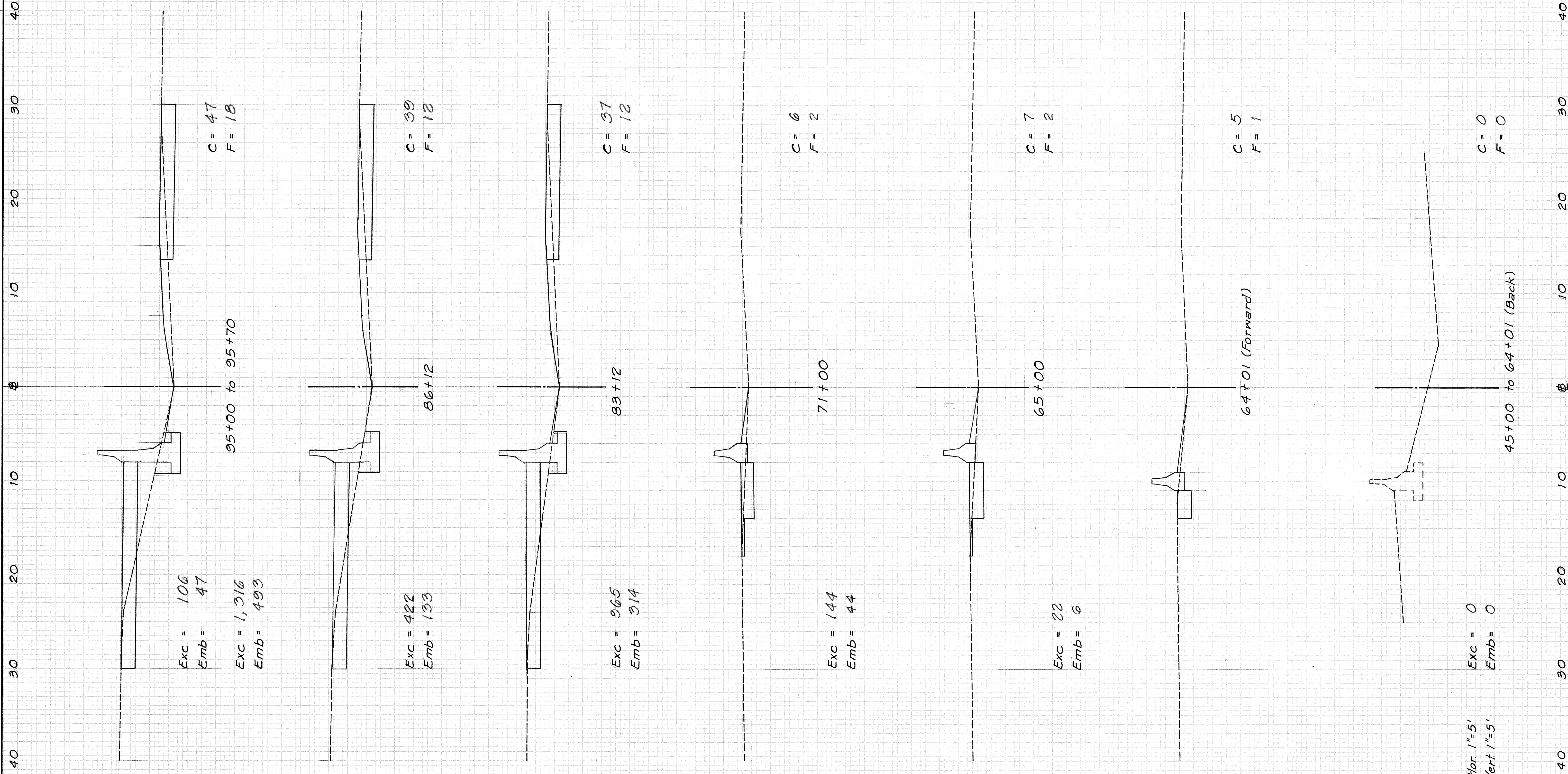


ORIGINAL	SURVEYED	BY	DATE
SURVEY	PLOTTED		
NOTE BOOK	TEMPLATE		
NO.	AREAS	CHAINED	

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



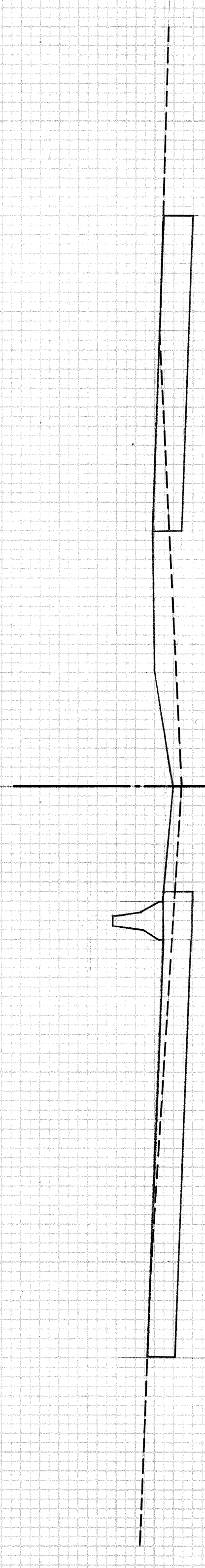
Scale: Hor. 1"=5'
Vert. 1"=5'

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	IR-HI-1(188)	1986	35	99

ORIGINAL	SURVEY	DATE
NO.	NO.	NO.
NOTE BOOK	NOTE BOOK	NOTE BOOK
AREA	AREA	AREA
CHECKED	CHECKED	CHECKED

FINAL	SURVEY	DATE
NO.	NO.	NO.
NOTE BOOK	NOTE BOOK	NOTE BOOK
AREA	AREA	AREA
CHECKED	CHECKED	CHECKED

40 30 20 10 0 10 20 30 40



Exc = 2,726
Emb = 748

247+85.47 to 262+28.80

C = 51
F = 14

Exc = 652
Emb = 178

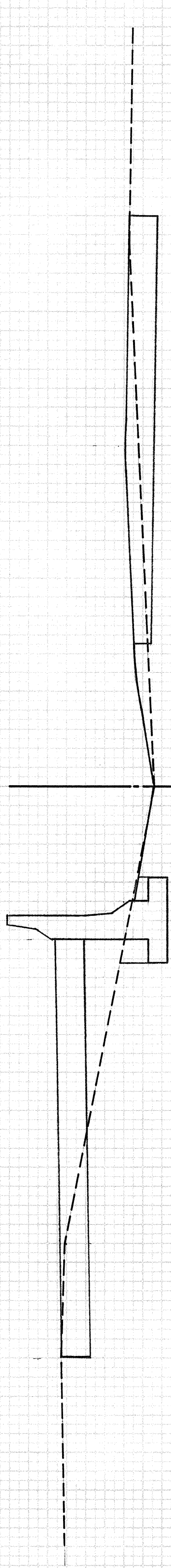


Exc = 2,584
Emb = 698

225+00 to 243+85.47

C = 37
F = 10

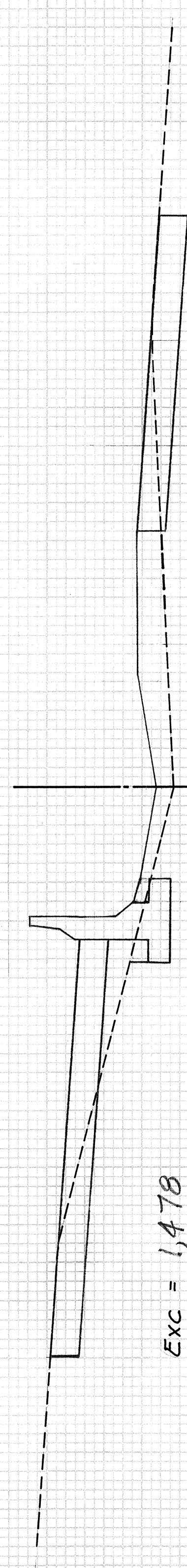
Exc = 2,564
Emb = 978



Exc = 672
Emb = 439

206+78.40

C = 39
F = 19

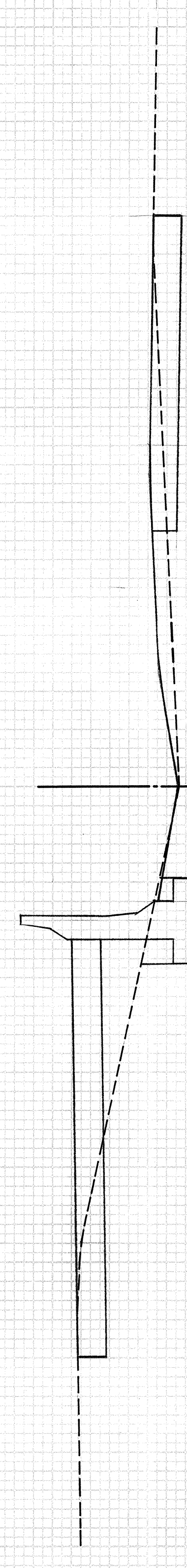


Exc = 1,478
Emb = 1,212

191+90.08 to 202+13.08

C = 39
F = 32

Exc = 681
Emb = 457

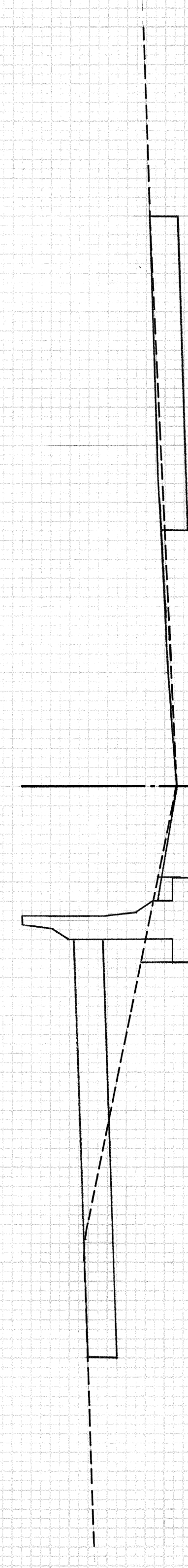


Exc = 1,401
Emb = 736

177+79.02 to 187+24.76

C = 40
F = 21

Exc = 652
Emb = 252

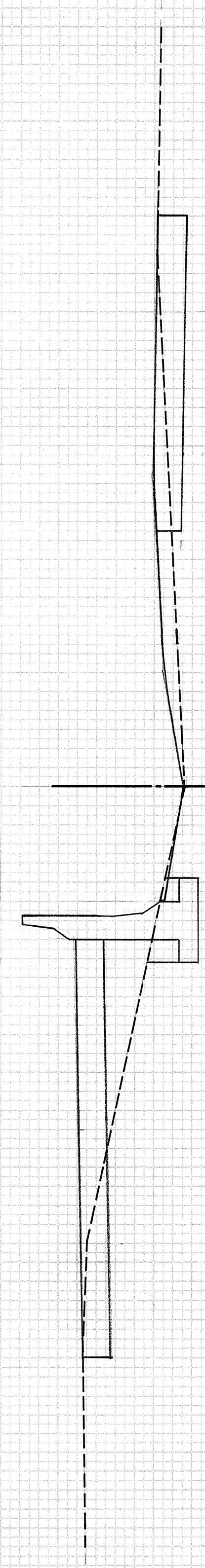


Exc = 4,514
Emb = 1,693

148+39.69 to 173+79.02

C = 48
F = 13

Exc = 644
Emb = 267



Exc = 6,312
Emb = 3,722

100+70 to 144+39.69

C = 39
F = 23

Exc = 741
Emb = 380

Scale: Hor. 1"=5'
Vert 1"=5'

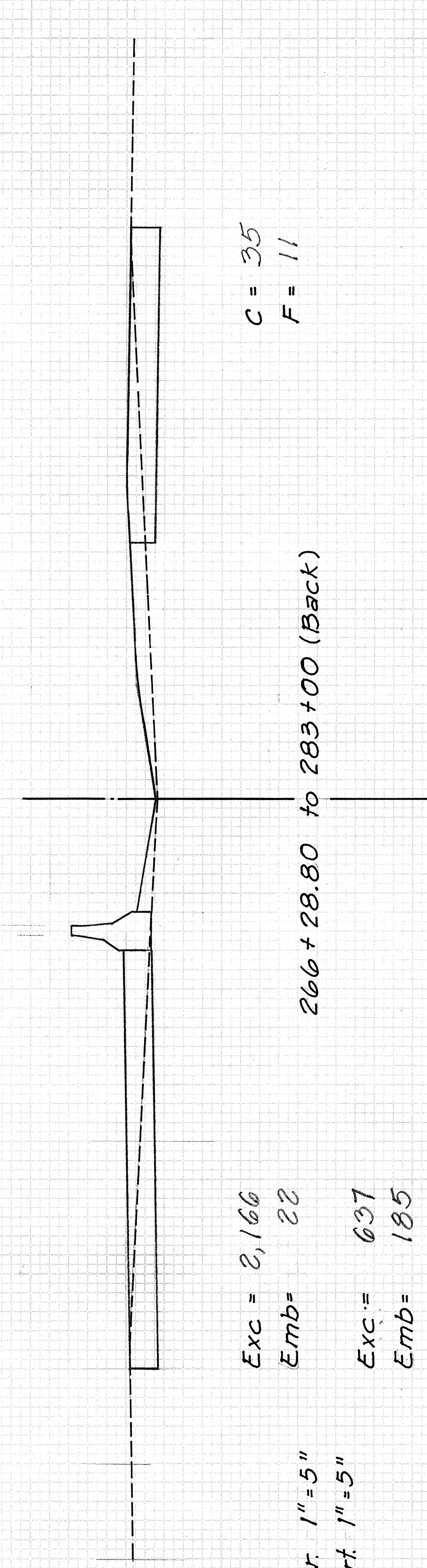
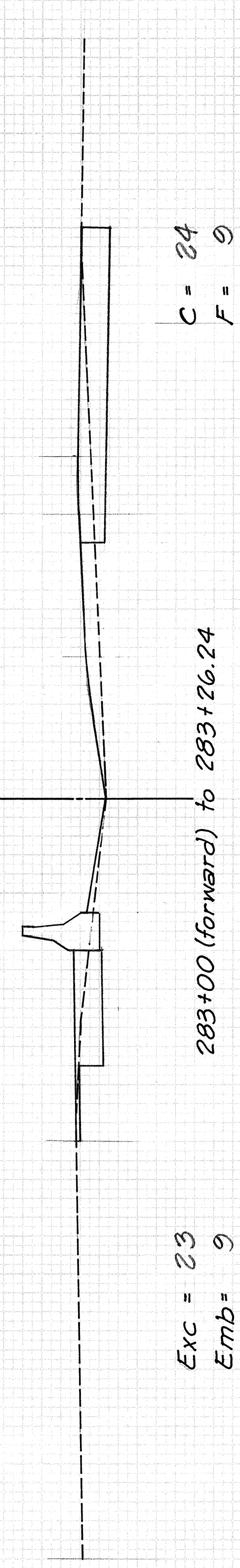
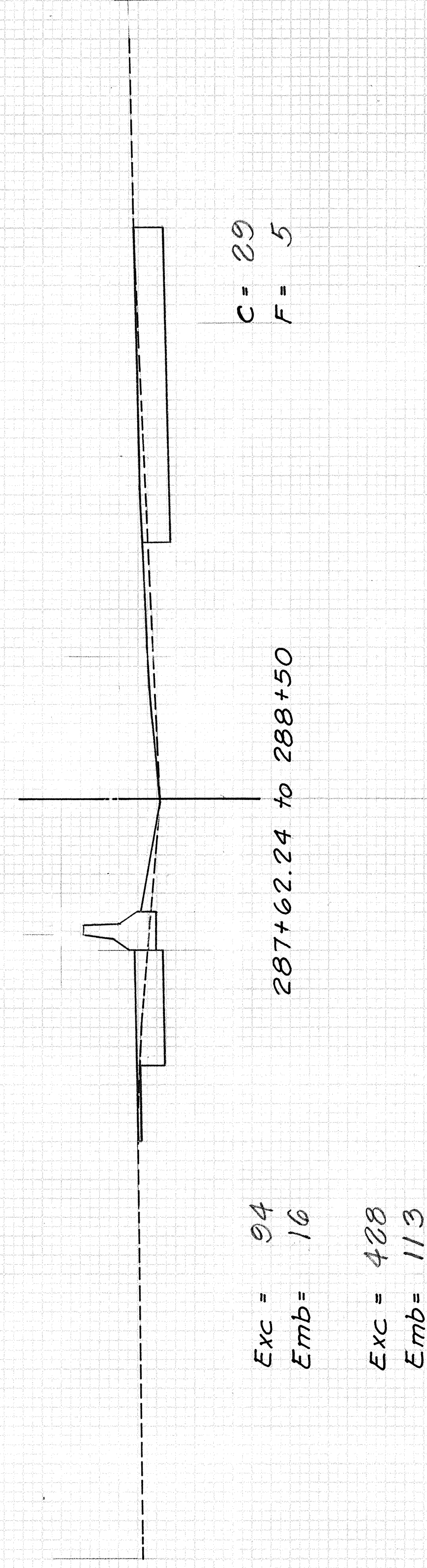
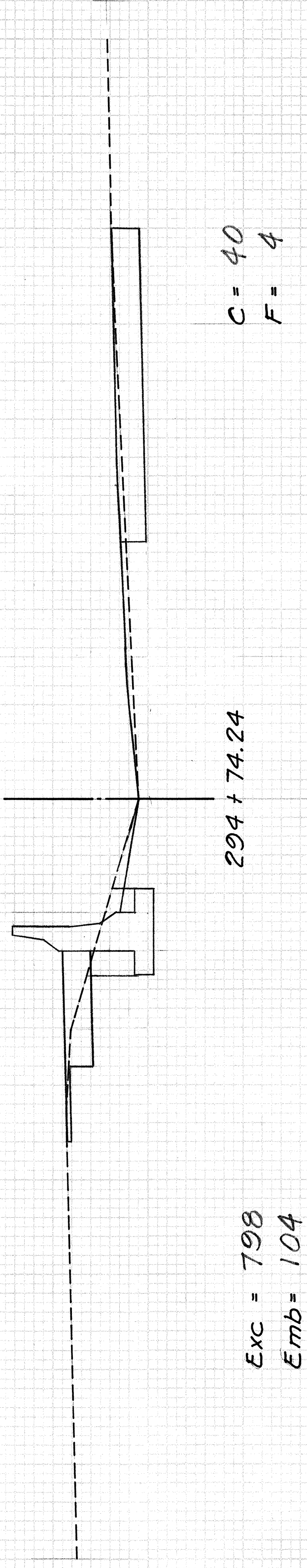
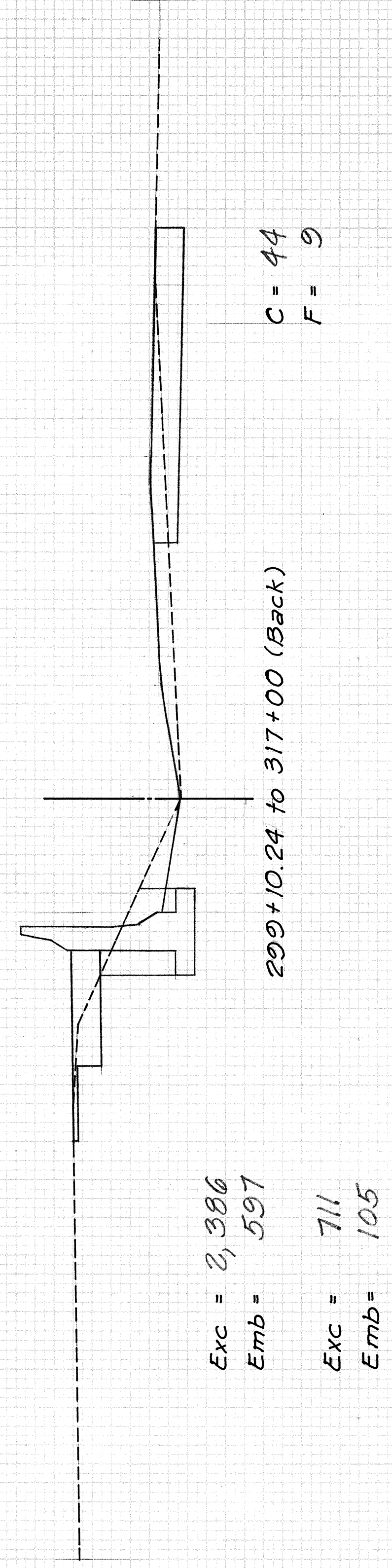
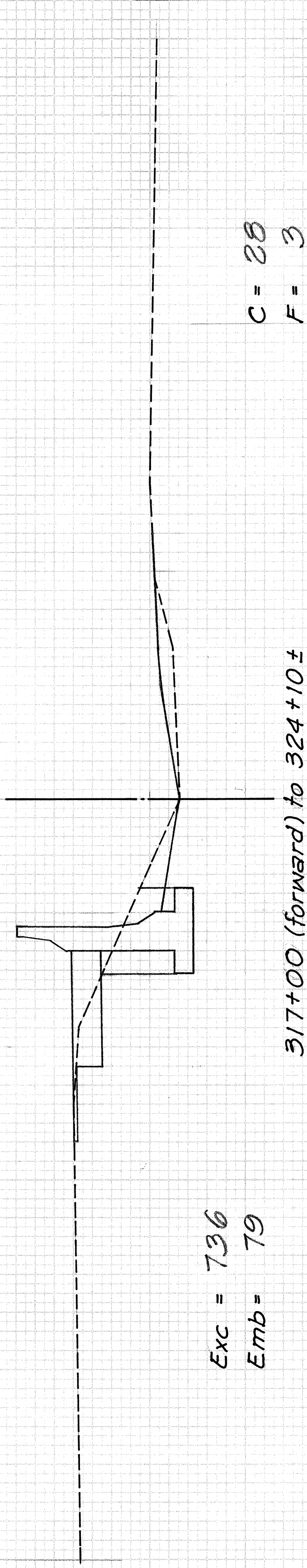
40 30 20 10 0 10 20 30 40

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	IR-H-1-1(189)	1986	36	99

ORIGINAL	SURVEY	DATE
NO.	PLotted	
NOTE BOOK	TEMPERATURE	
	AREAS	
	AREAS	

FINAL	SURVEY	DATE
NO.	PLotted	
NOTE BOOK	TEMPERATURE	
	AREAS	
	AREAS	

40 30 20 10 0 10 20 30 40



Scale: Hor. 1"=5"
Vert. 1"=5"

40 30 20 10 0 10 20 30 40

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	IR-HI-1 (189)	1986	37	99