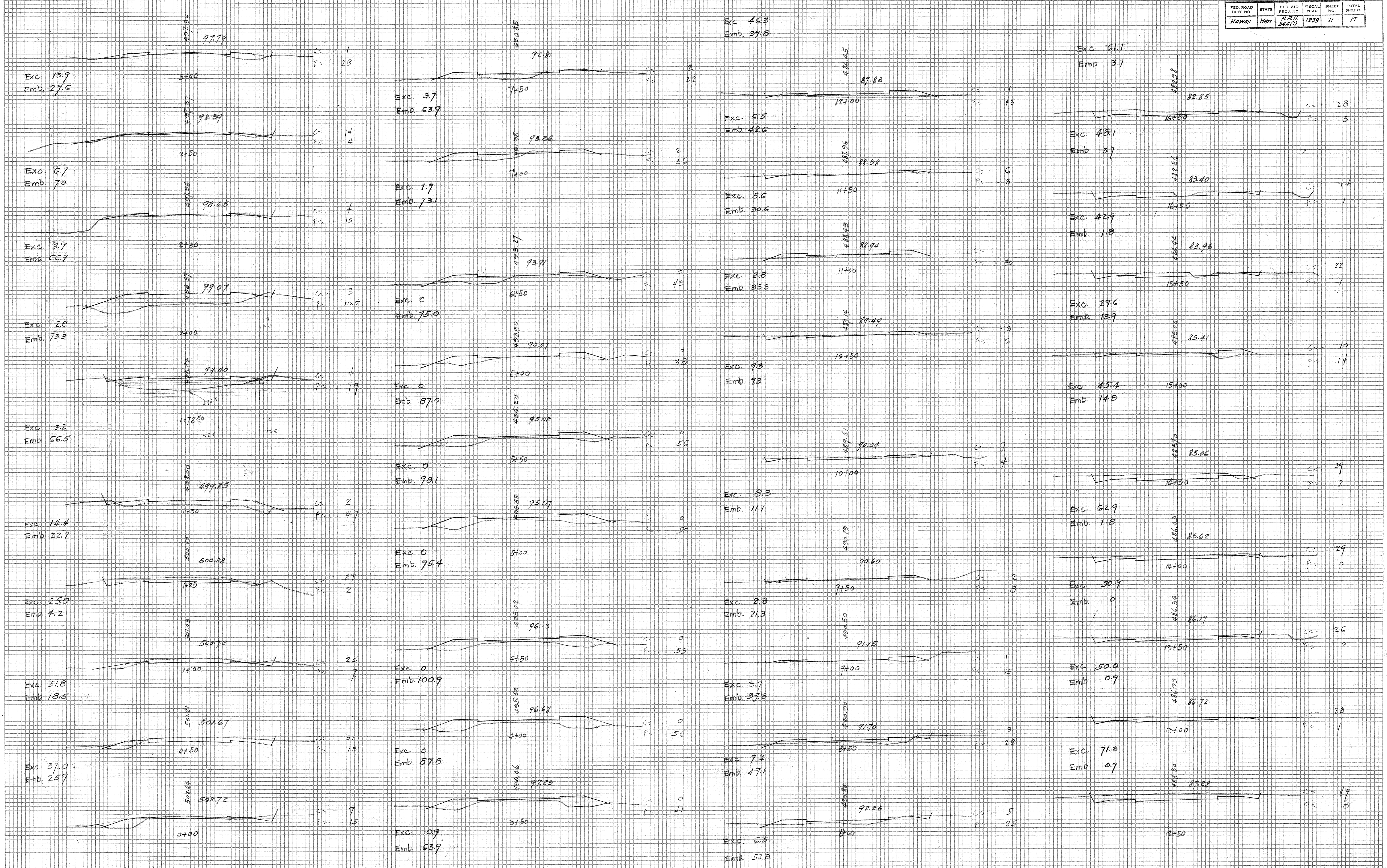


FINAL SURVEY NOTE BOOK NO.	SURVEYED PLOTTED TEMPERATURE AREAS CHECKED	BY DATE	10/10/50	10/10/50	10/10/50
			10/10/50	10/10/50	10/10/50

ORIGINAL SURVEY NOTE BOOK NO.	SURVEYED PLOTTED TEMPERATURE AREAS CHECKED	BY DATE	10/10/50	10/10/50	10/10/50
			10/10/50	10/10/50	10/10/50

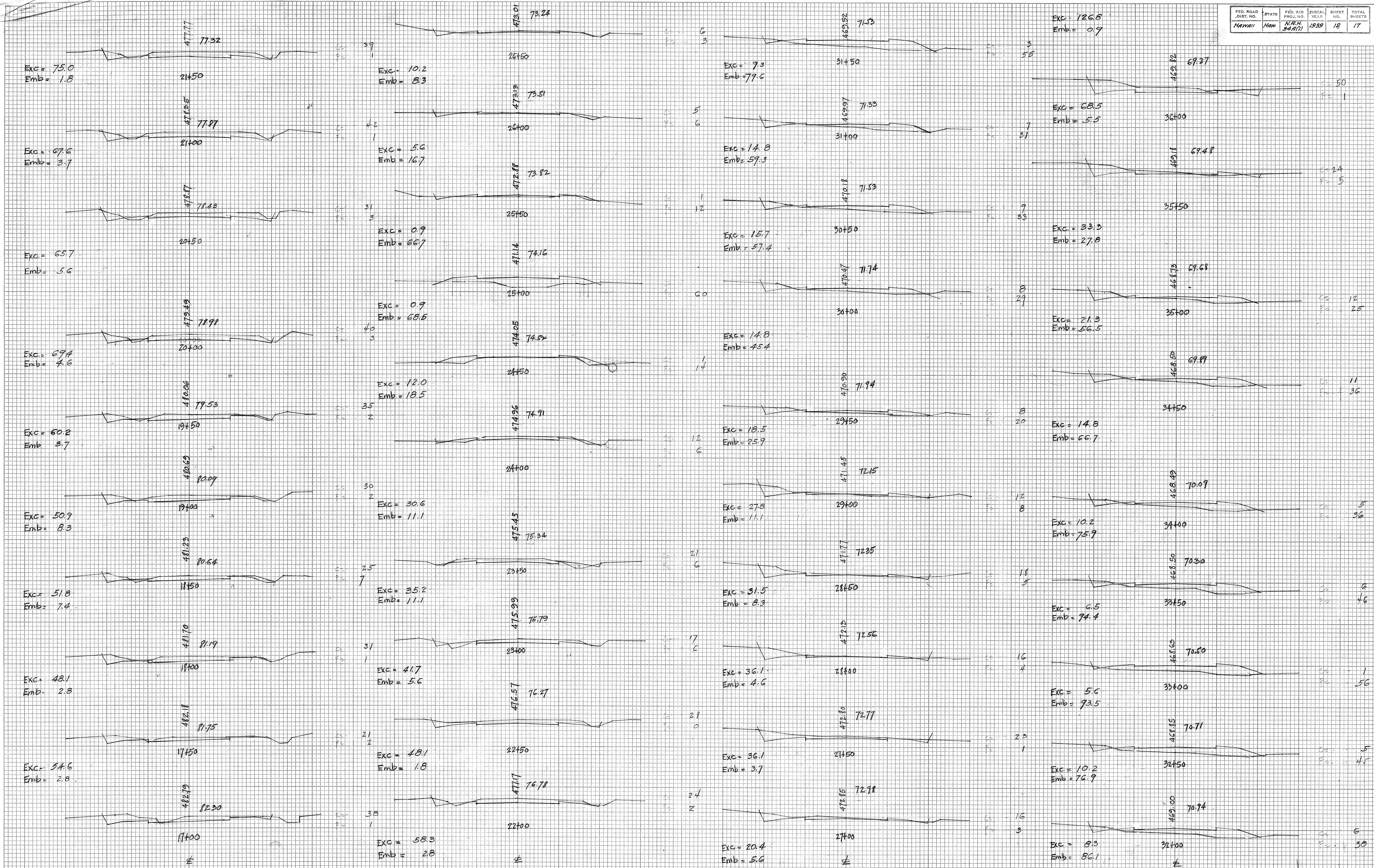
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW	N.H. 544(1)	1939	11	17



FINAL	SURVEY	DATE
SURVEY	PLOTTED	BY
NOTE BOOK	TEMP. PLATE	
NO.	AREAS CHECKED	

ORIGINAL	SURVEY	DATE
SURVEY	PLOTTED	BY
NOTE BOOK	TEMP. PLATE	
NO.	AREAS CHECKED	

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	N.A.H. 84A(1)	1939	12	17



FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	N.H. 5440	1939	13	17

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

ORIGINAL SURVEY	DATE
PLOTTED	BY
NOTE BOOK	NO.
AREAS CHECKED	

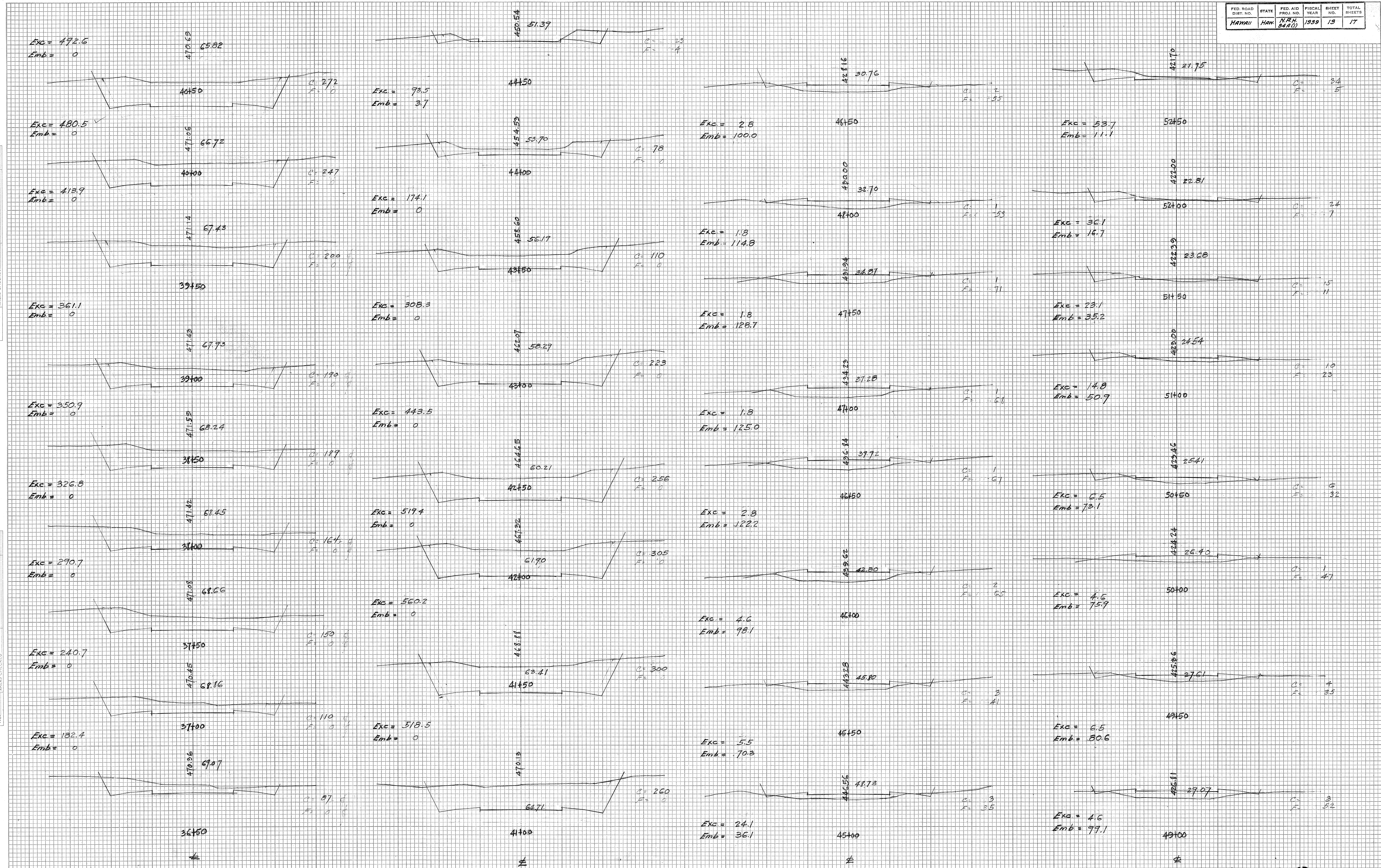
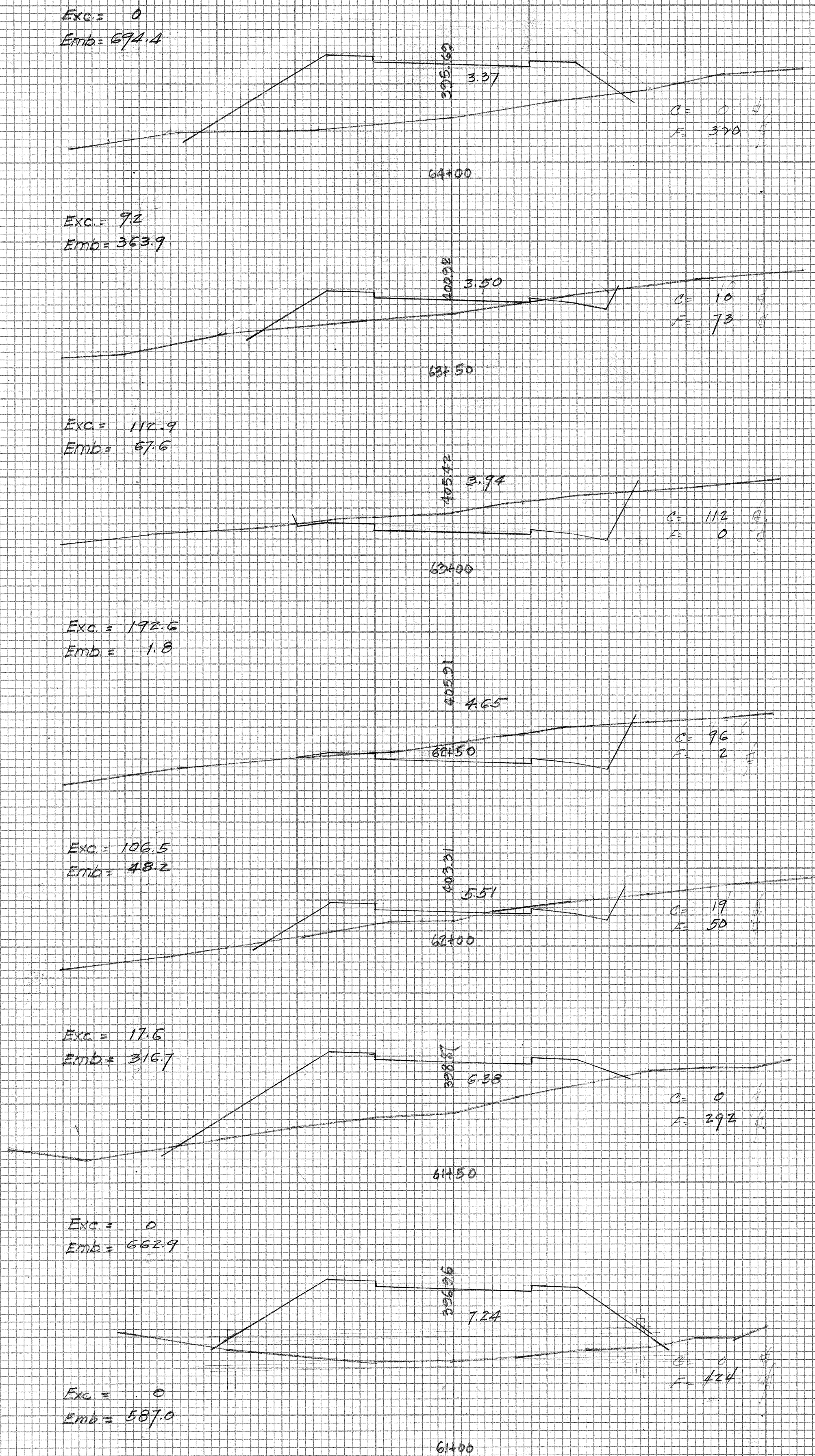
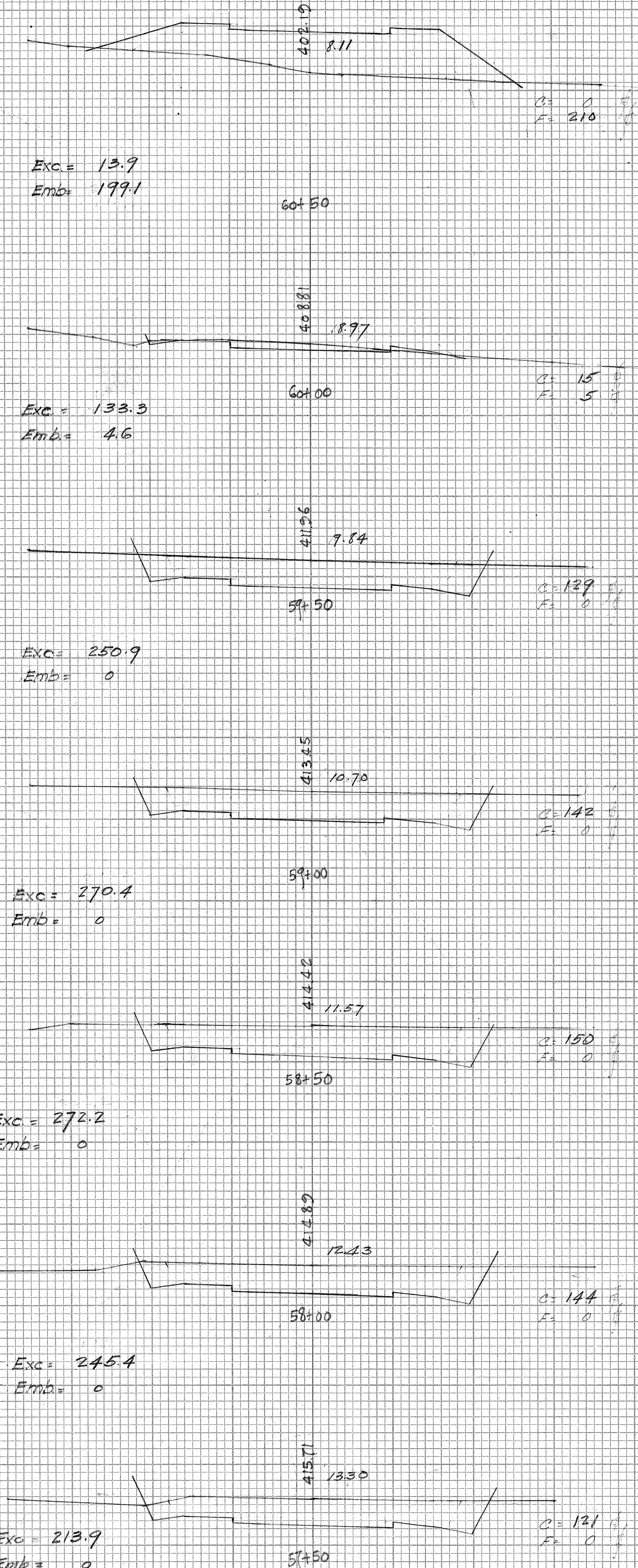
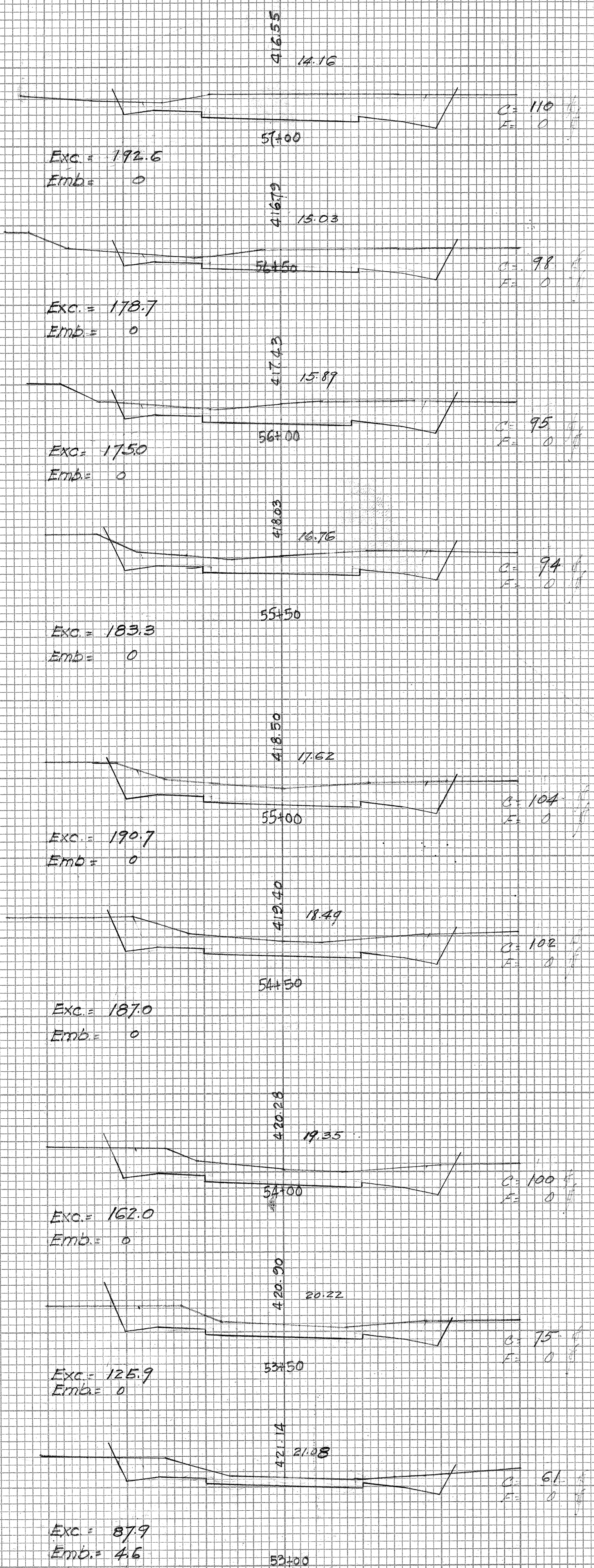


PLATE 3 - CROSS SECTION O. P. R. & R. E. STANDARD
KEUFFEL & ESSER CO., NEW YORK.

4489.13
Exc = 726.0
Emb = 352.2
1241.5

FINAL SURVEY PLOTTED
DATE: _____ BY: _____
NOTE BOOK NO. _____
AREAS CHECKED: _____

ORIGINAL SURVEY PLOTTED
DATE: _____ BY: _____
NOTE BOOK NO. _____
AREAS CHECKED: _____



4489.14

[illegible]

4489.15

Exc	8939.5	7818.9
Gmb	8926.4	4701.8

DATE	BY	FINAL SURVEY	SURVEYED	PLOTTED	TEMPERATURE	NO.

DATE	BY	ORIGINAL SURVEY	SURVEYED	PLOTTED	TEMPERATURE	NO.

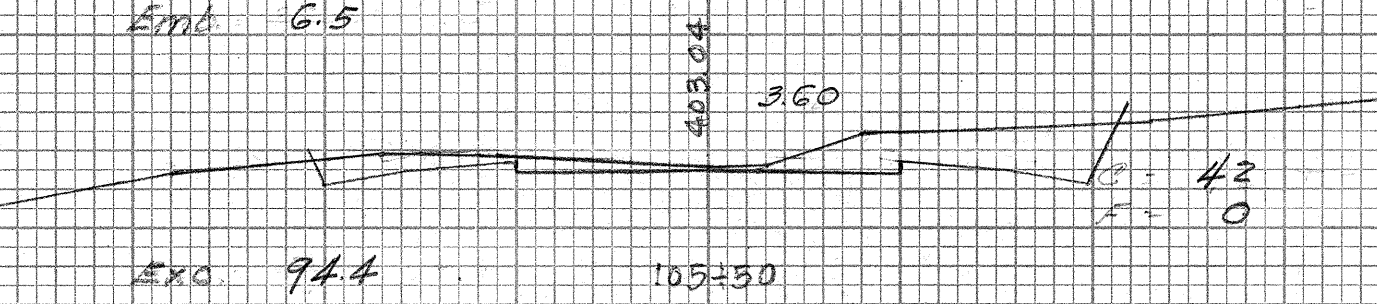
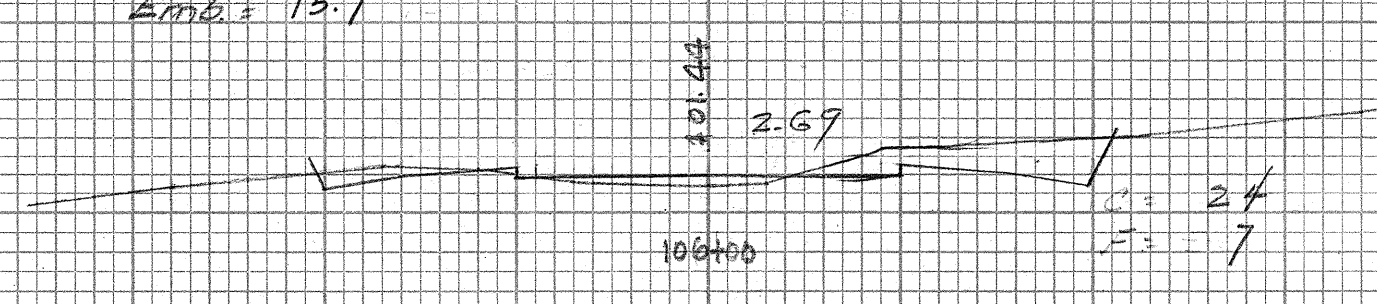
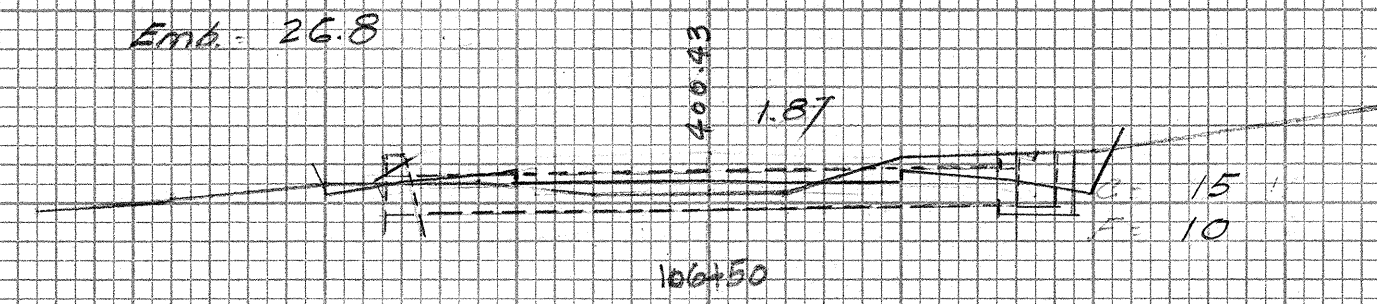
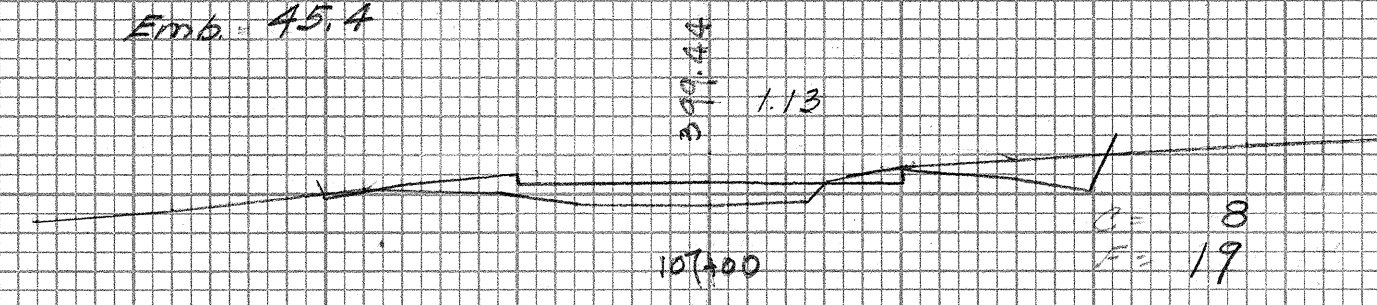
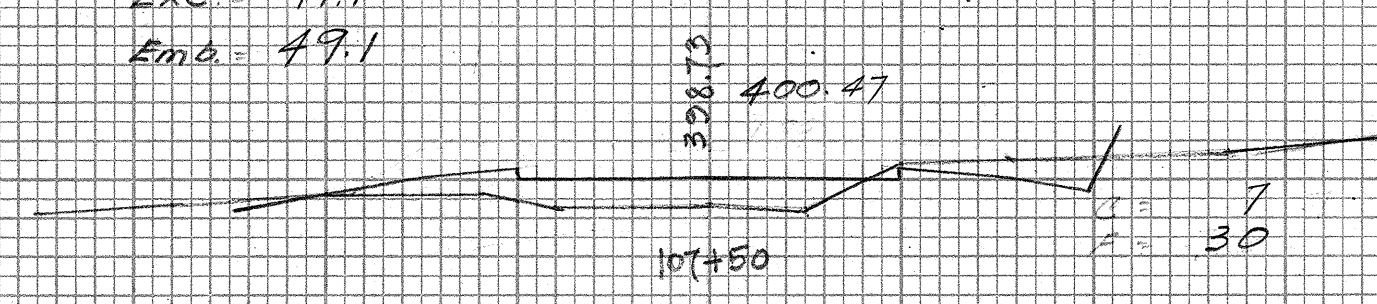
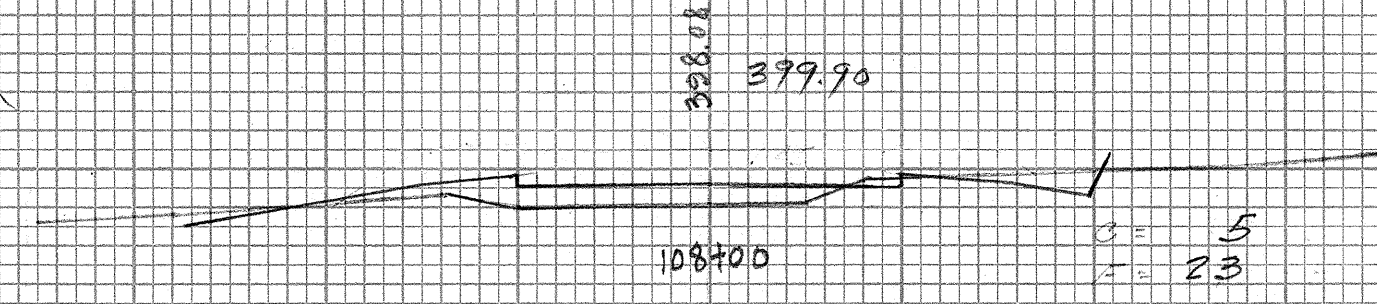
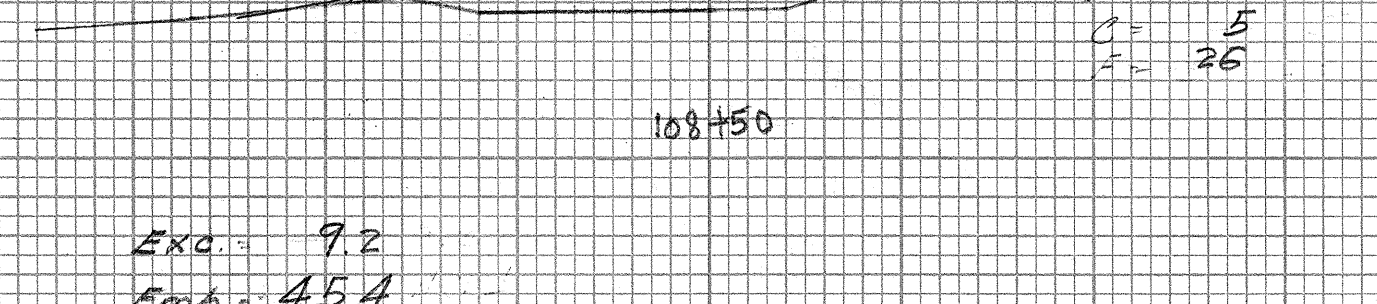
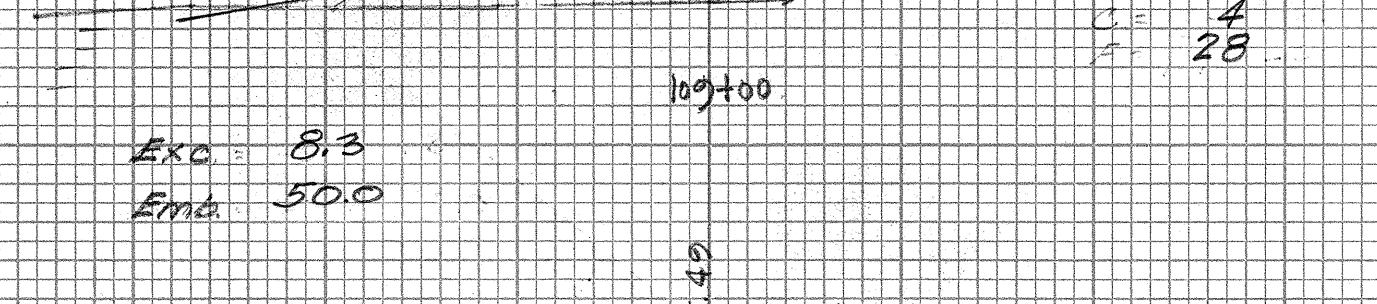
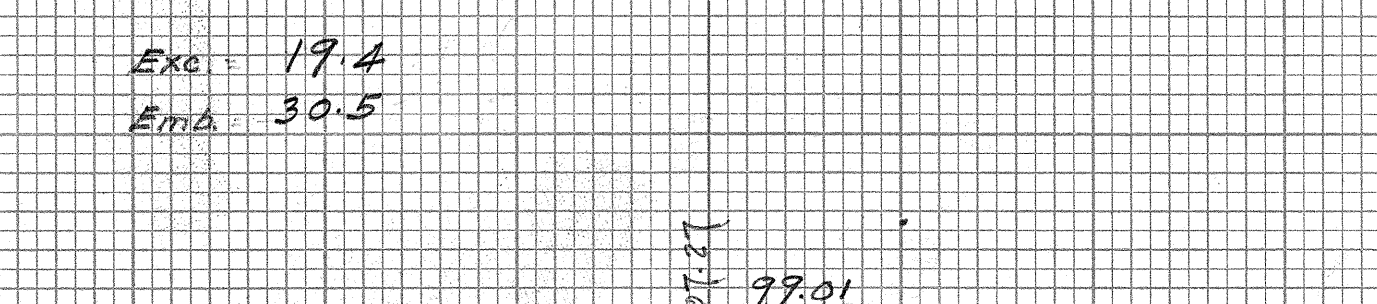
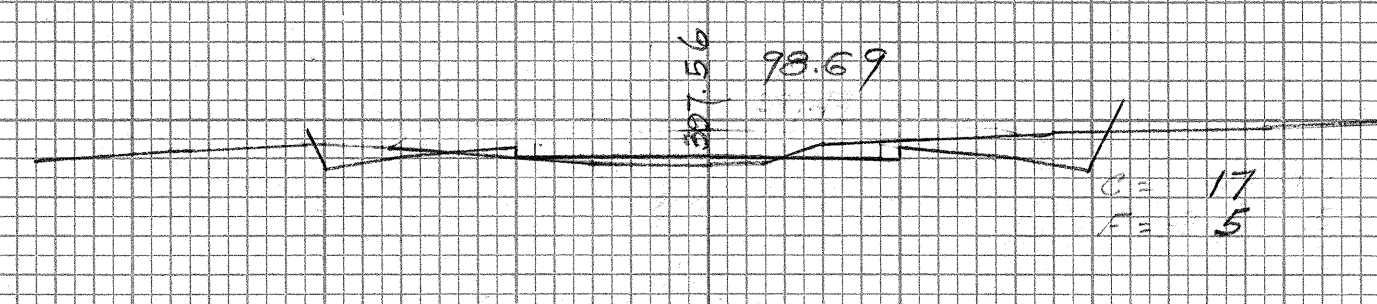
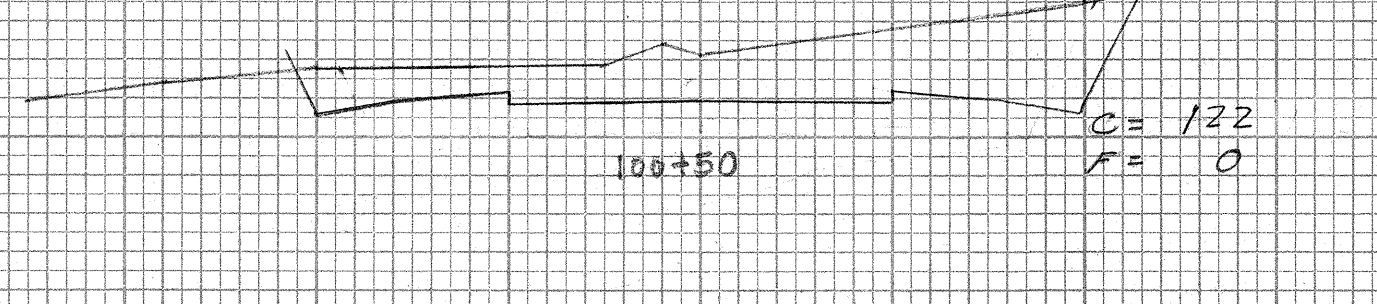
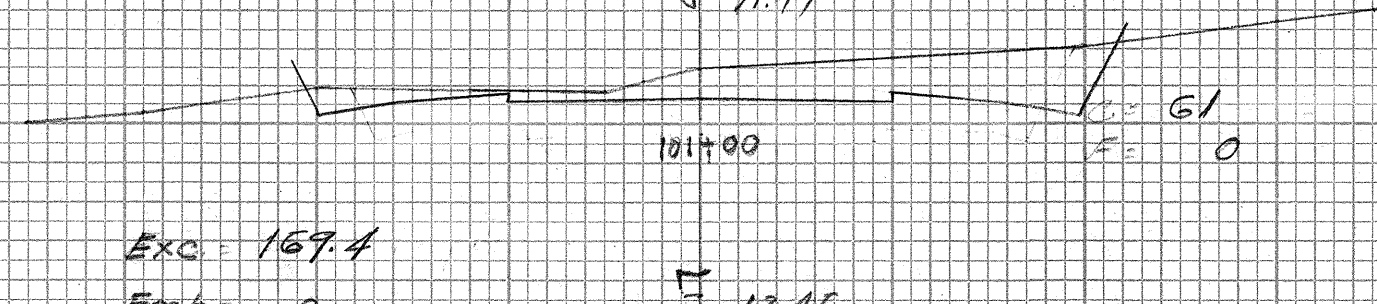
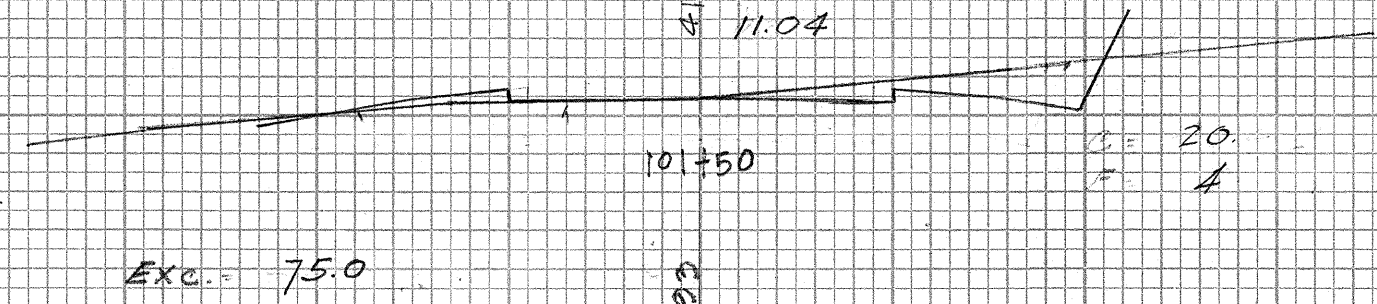
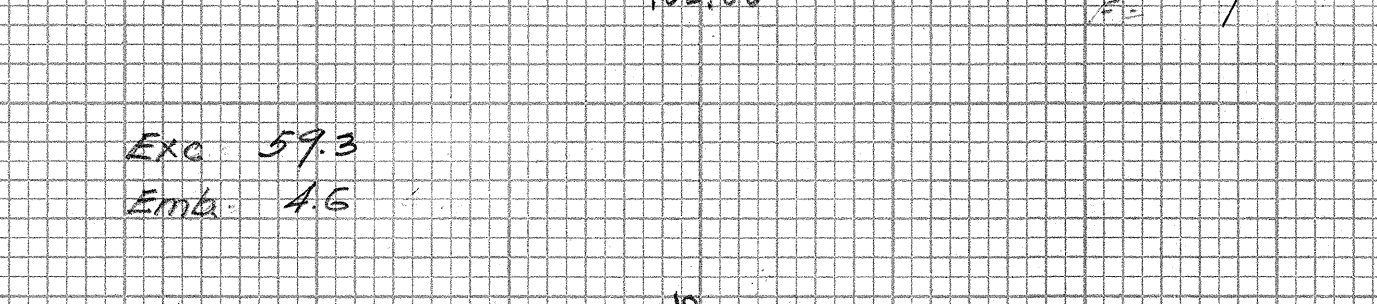
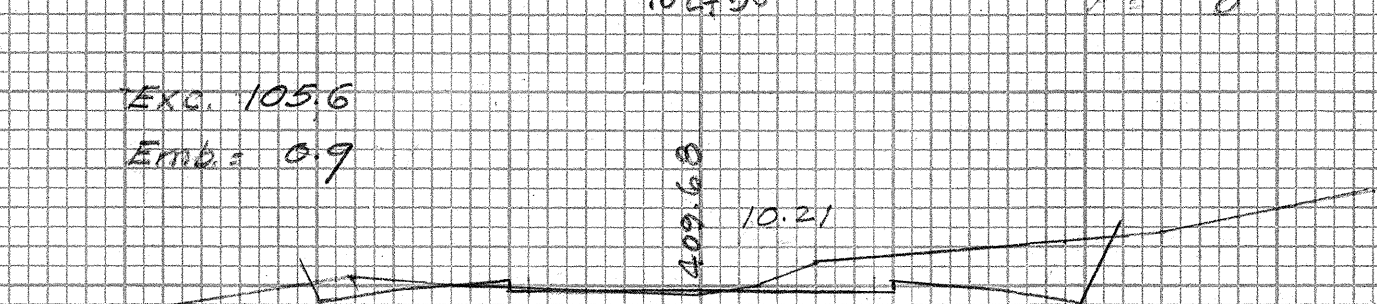
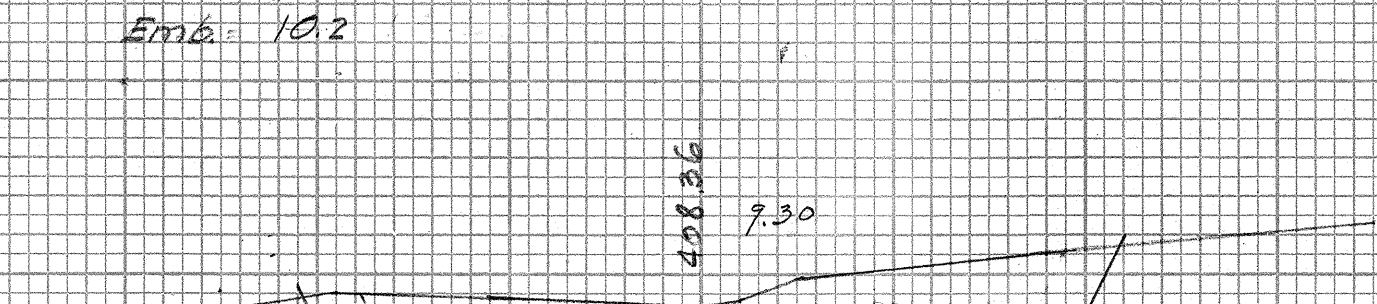
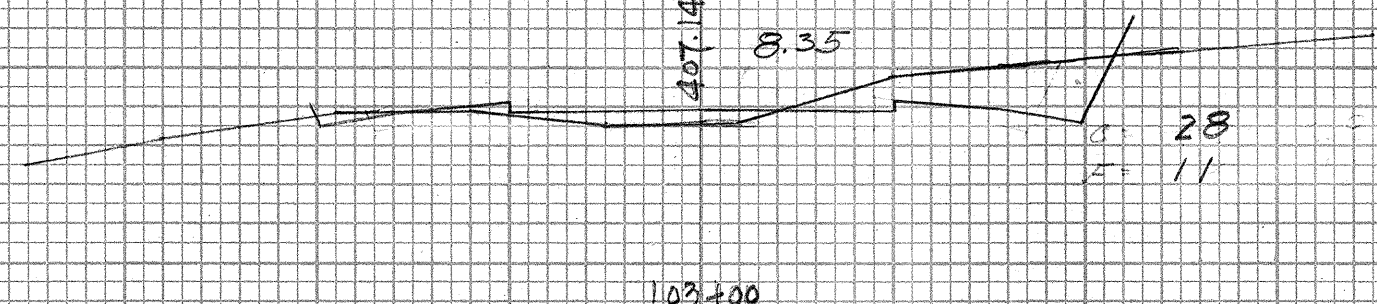
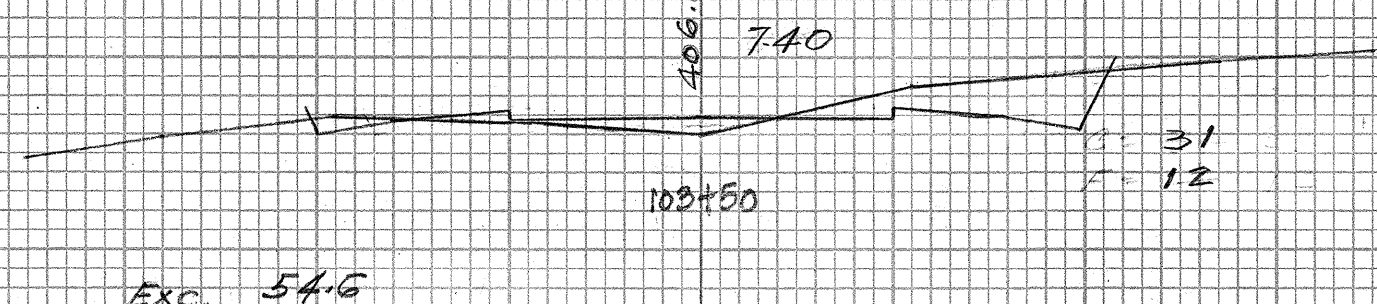
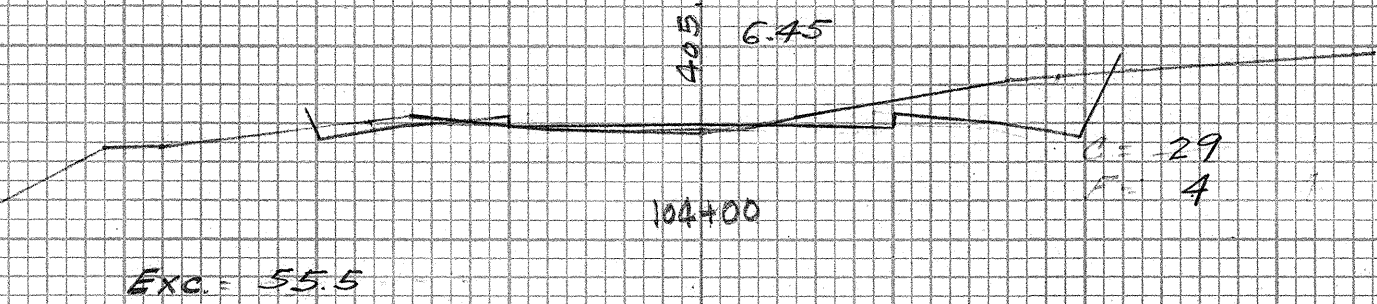
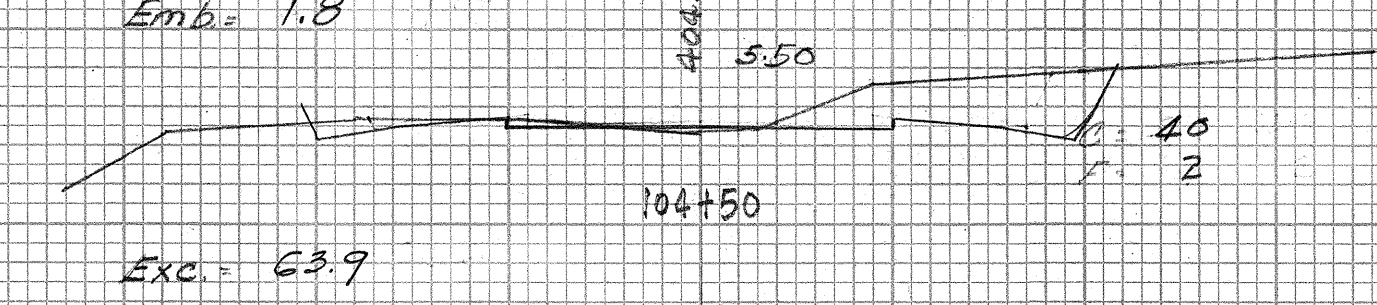
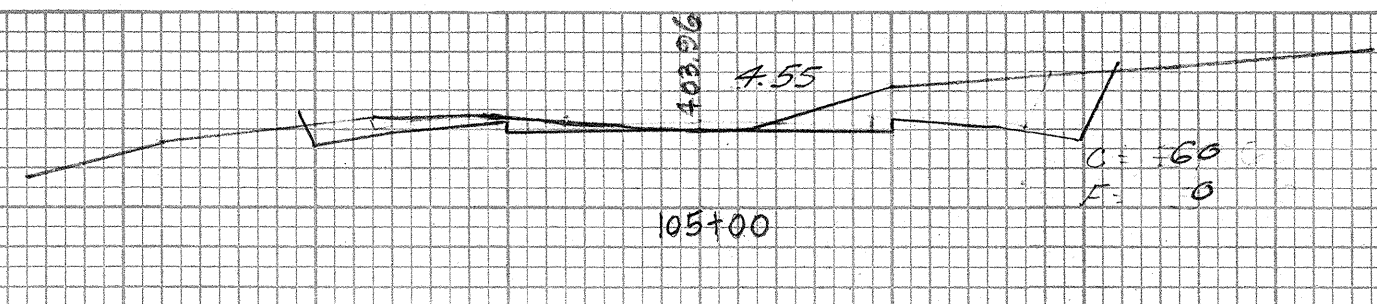
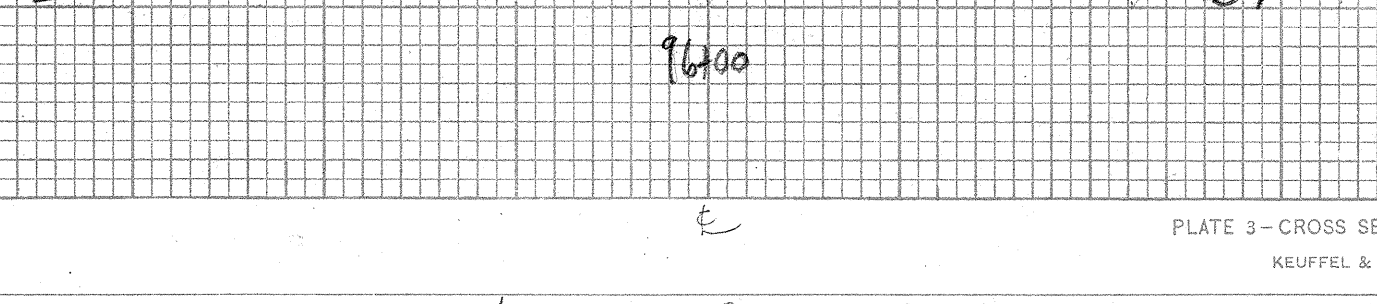
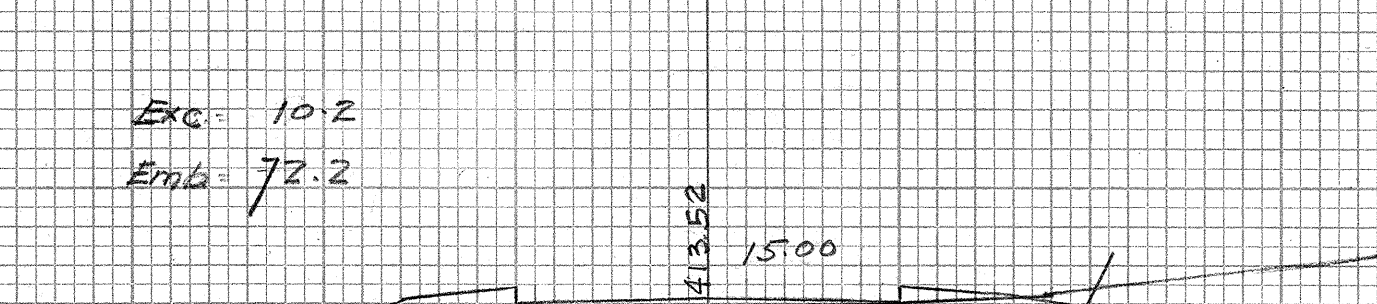
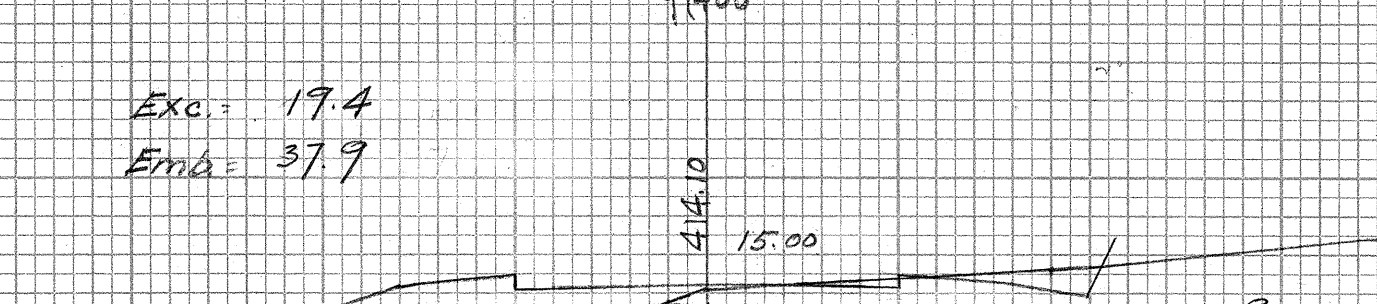
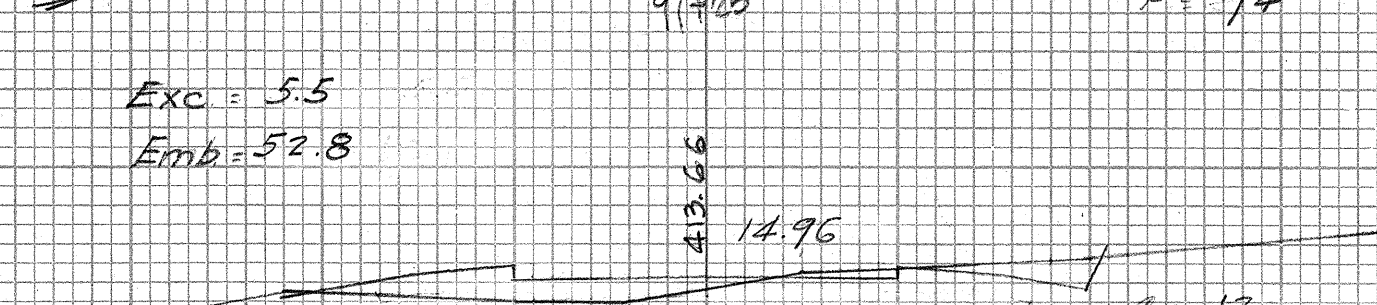
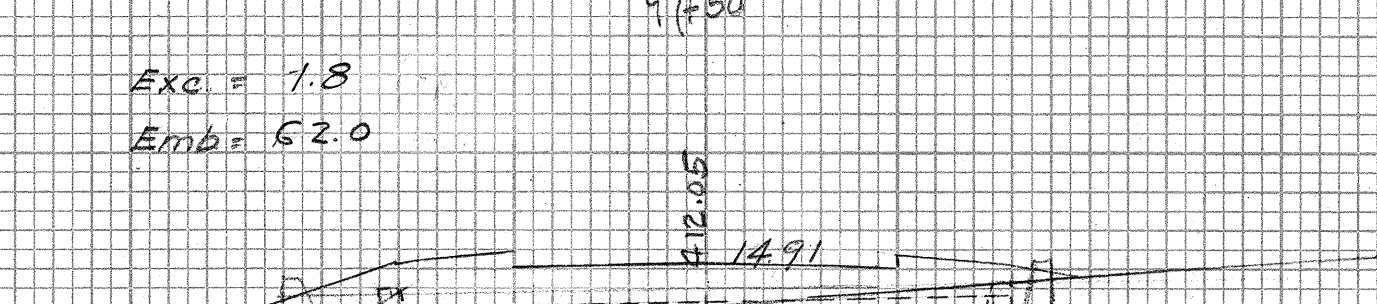
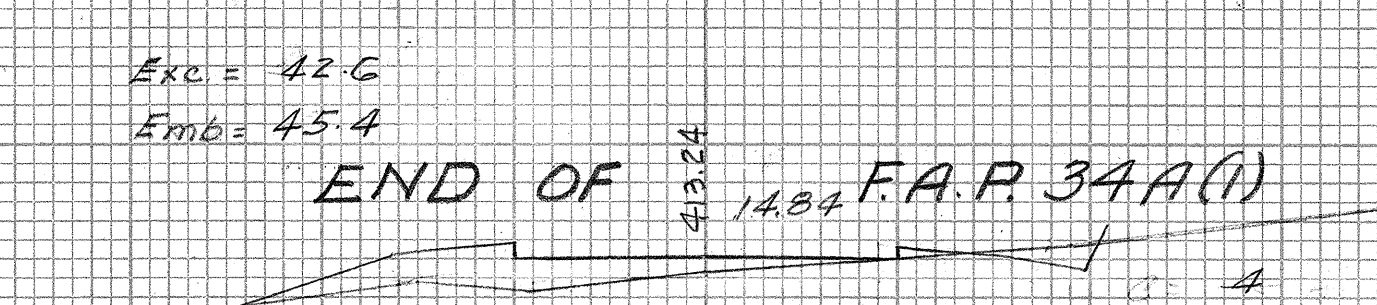
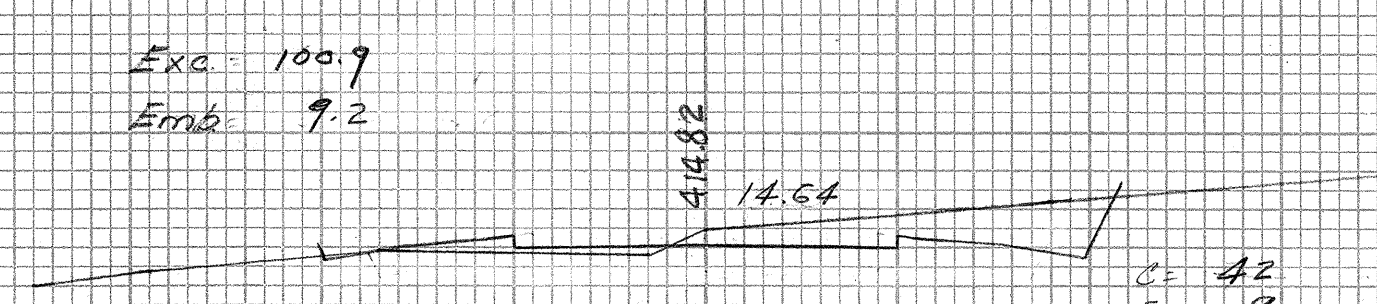
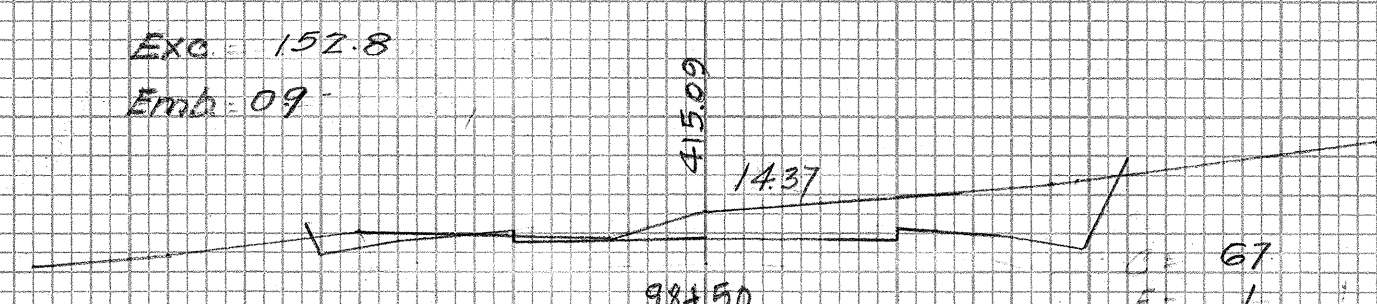
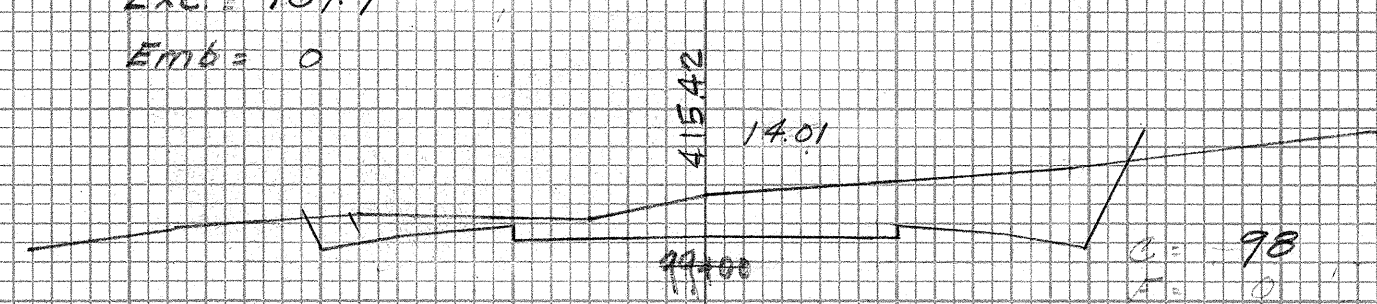
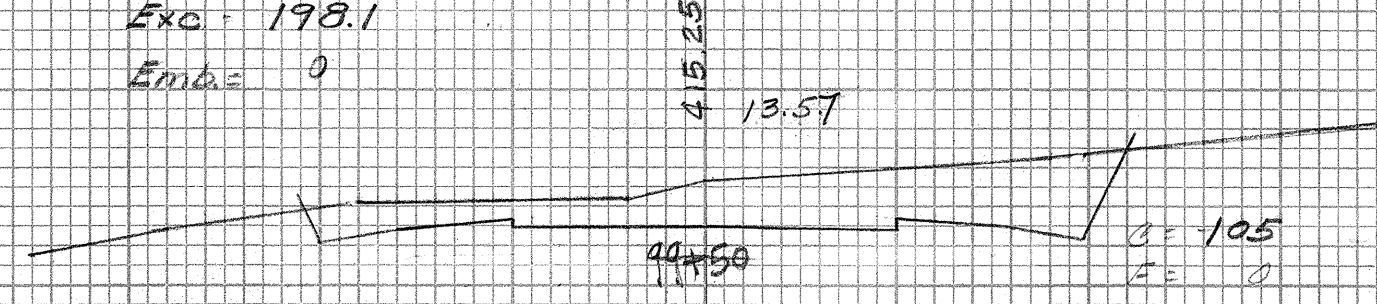
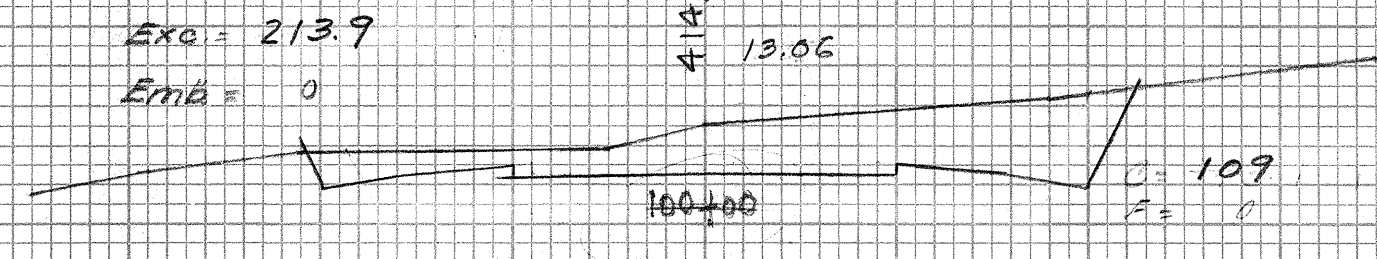
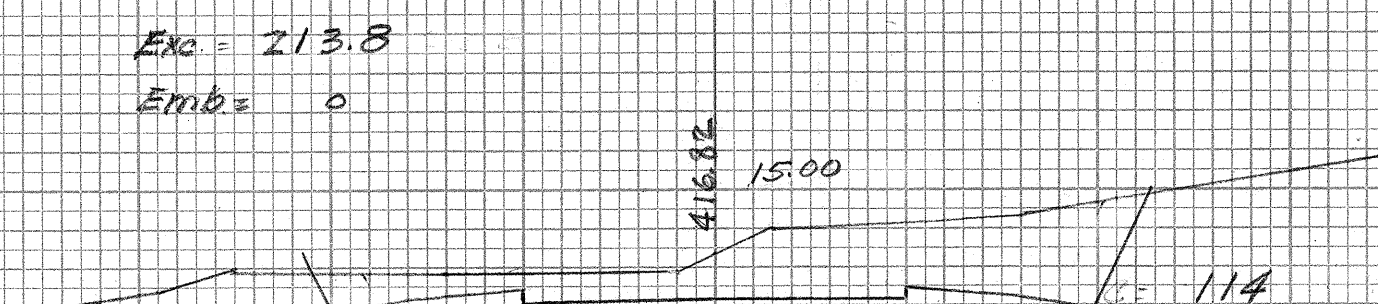
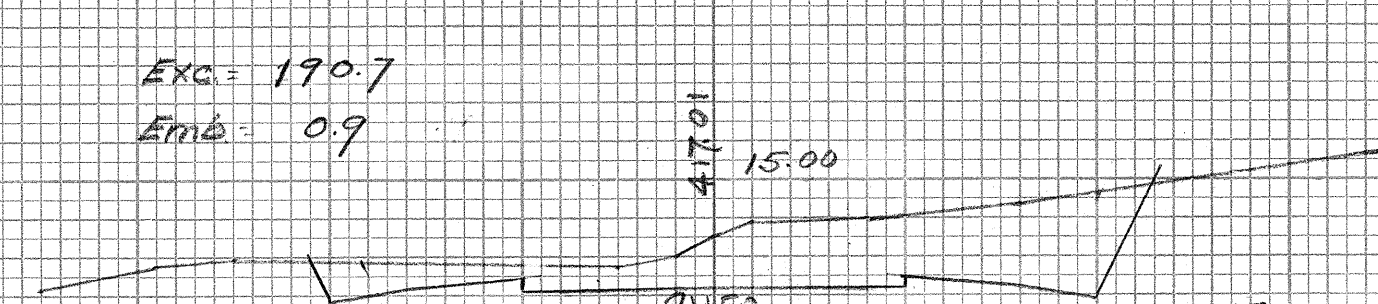
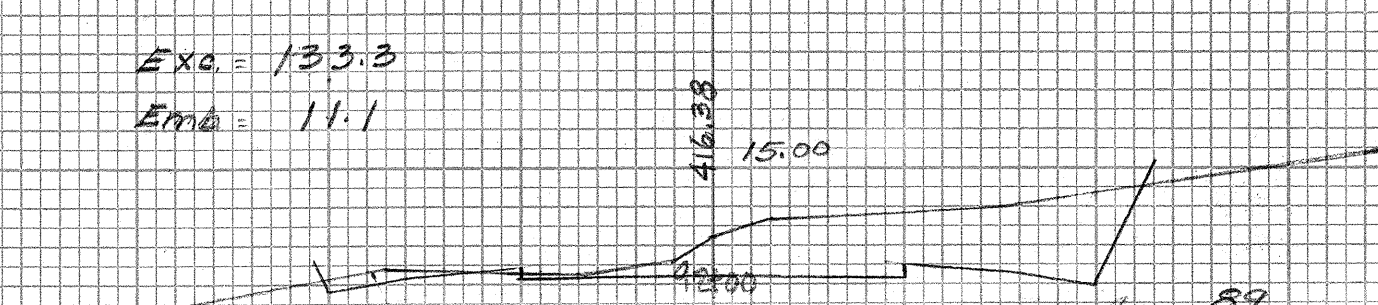
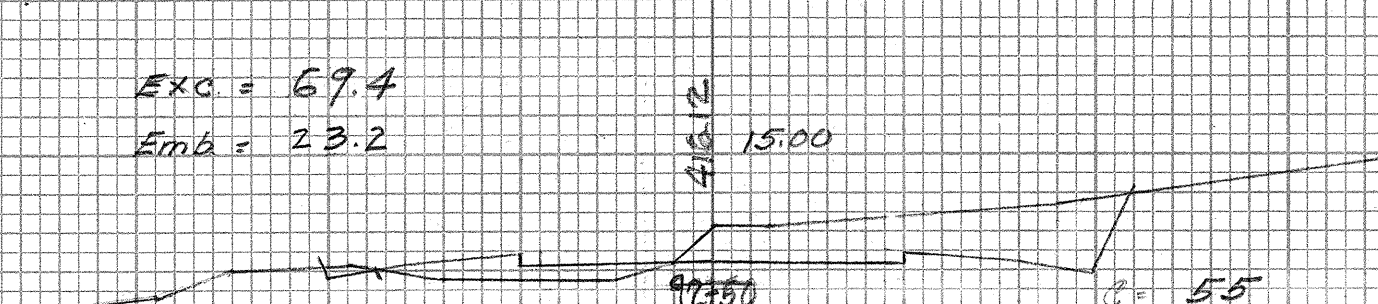
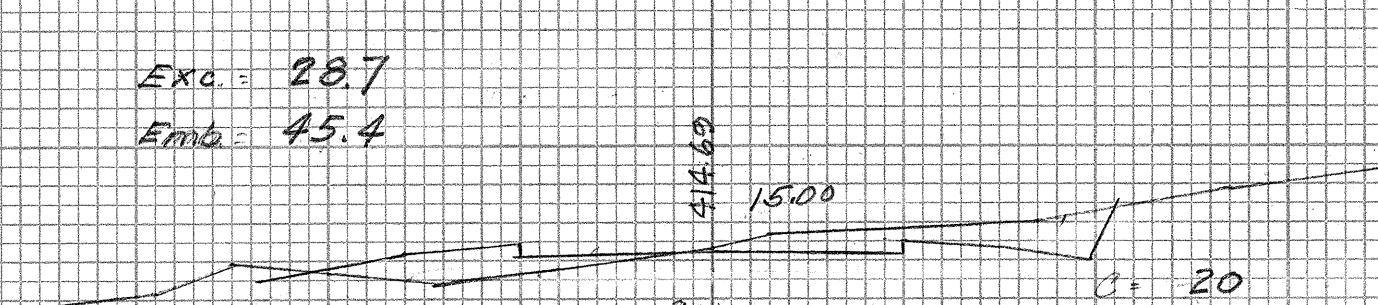
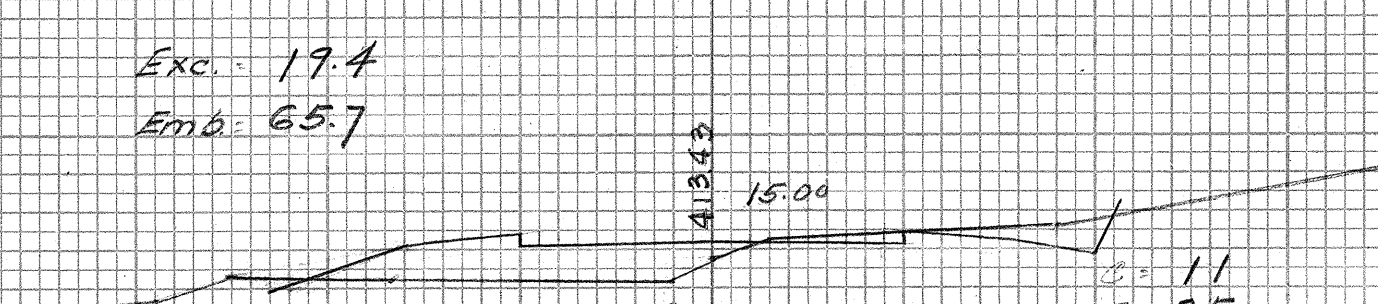
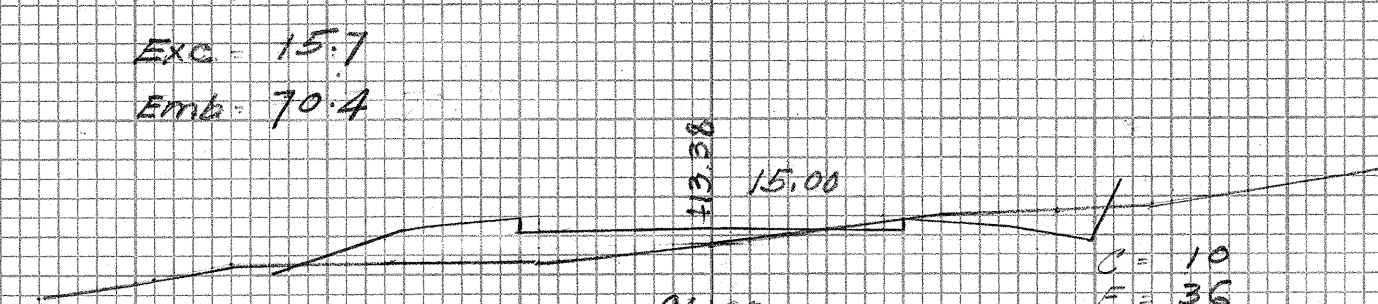
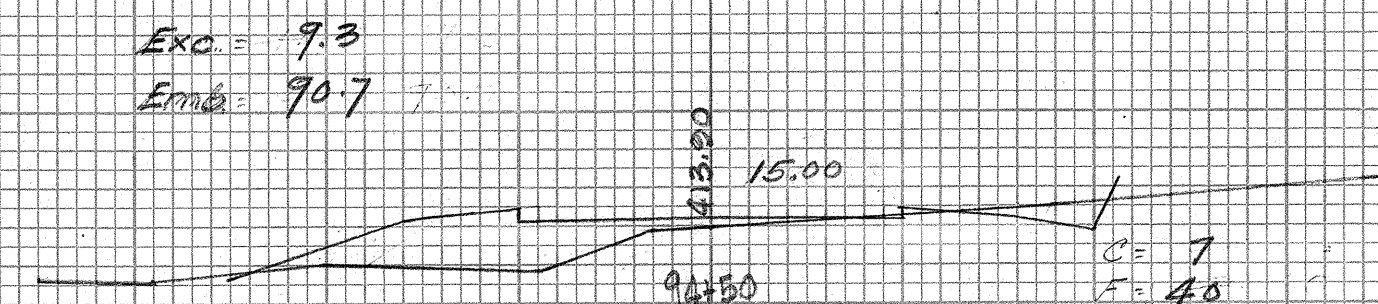
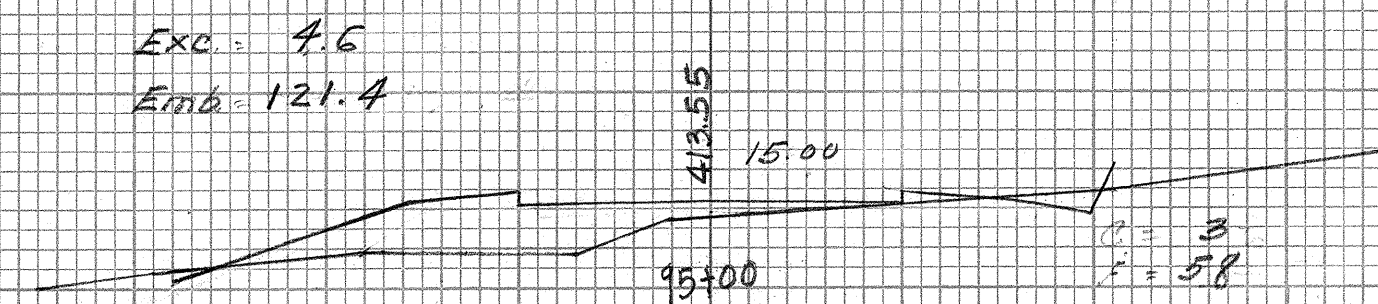
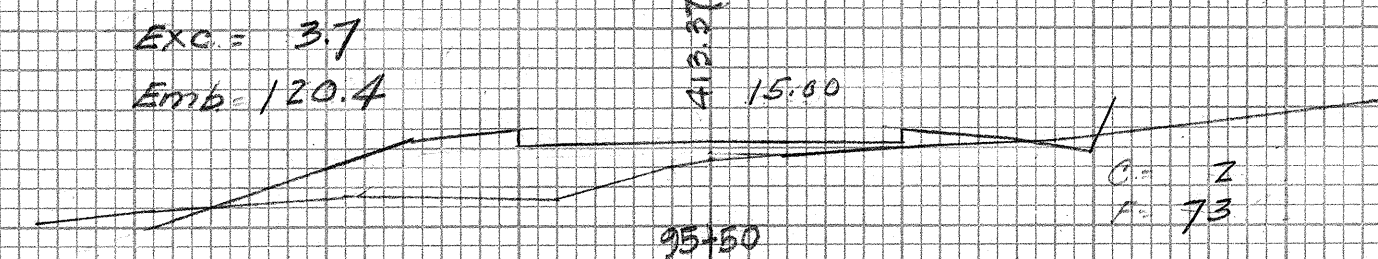
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	549(1)	1939	16	17



FINAL	SURVEYED	DATE
SURVEY	BY	
NOTE BOOK	NO.	
AREAS CHECKED		

ORIGINAL	SURVEYED	DATE
SURVEY	BY	
NOTE BOOK	NO.	
AREAS CHECKED		

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	N.H. 34A(1)	1939	17	17



91+00 to 97+50 Exc = 767.7
" " " Emb = 819.4

4489.17