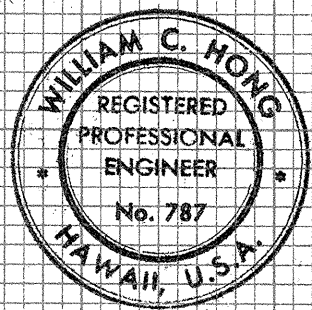


FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	30BD-03-70 PHASE I	1970	7	16

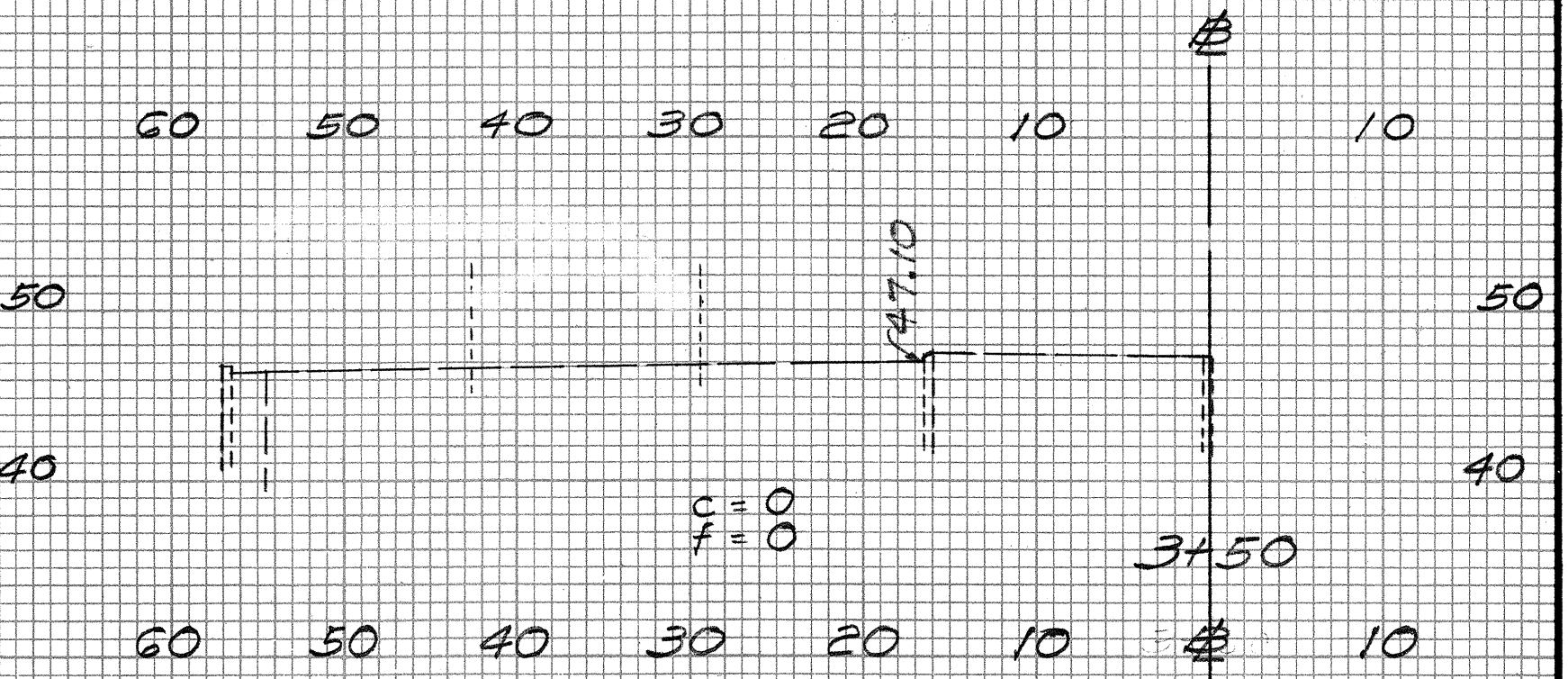
SUMMARY OF EARTHWORK
KAMEHAMEHA HIGHWAY AT LEHUA AVENUE

TOTAL EXCAVATION = 135 C.Y.
TOTAL EMBANKMENT = 0 C.Y.
TOP SOIL QUANTITY = 10 C.Y.

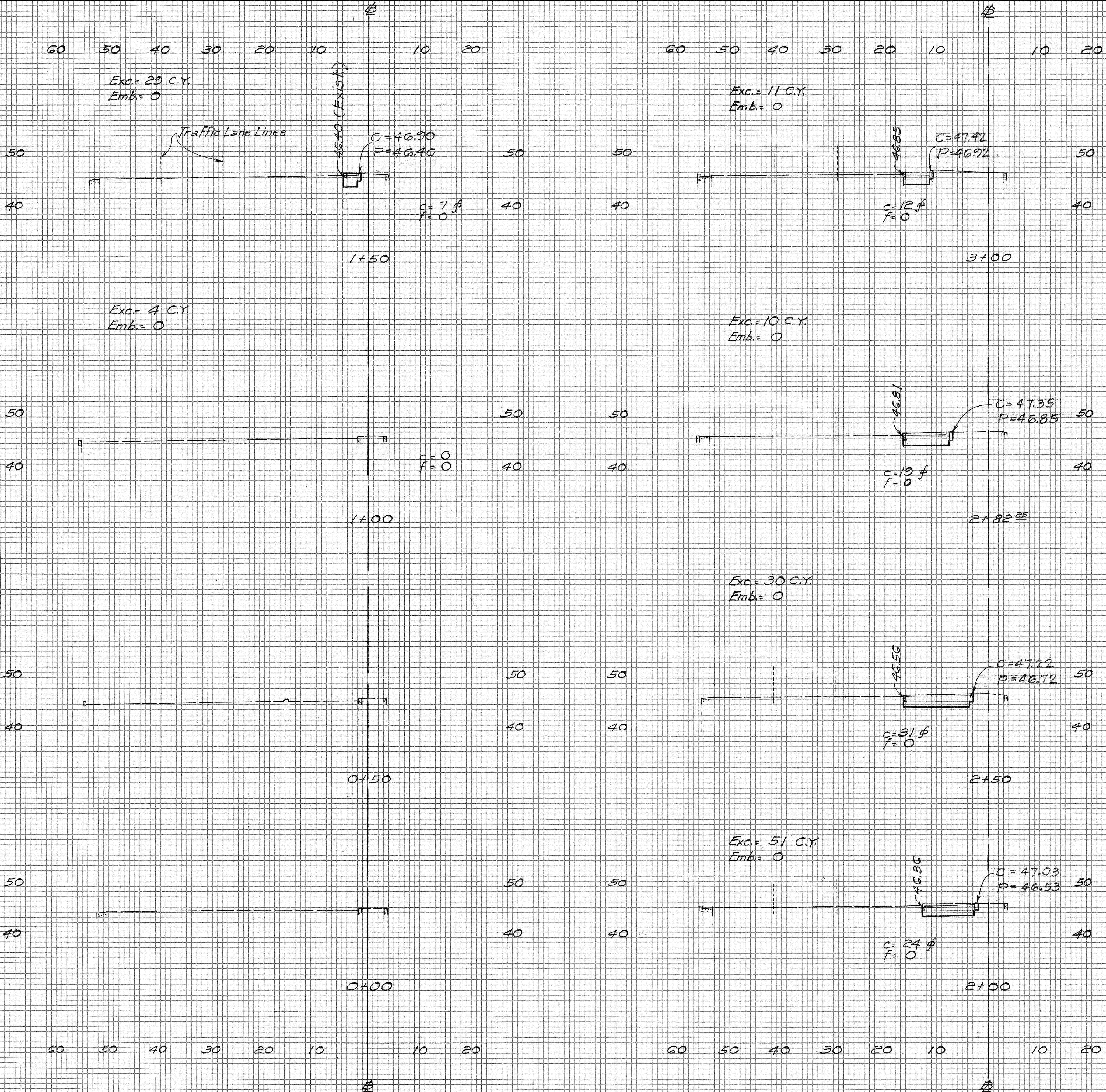


THIS WORK WAS PREPARED BY
ME OR UNDER MY SUPERVISION

William C. Hong



CROSS SECTIONS
KAMEHAMEHA HIGHWAY AT LEHUA AVENUE
0+00 TO 3+50
Scale: Hor. & Vert. 1 in. = 10 ft.

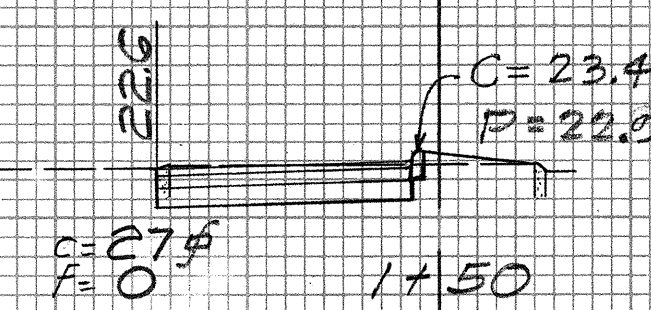
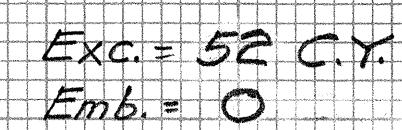
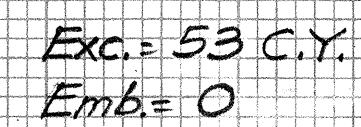
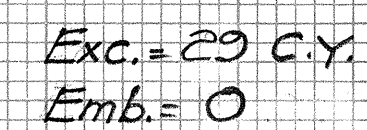
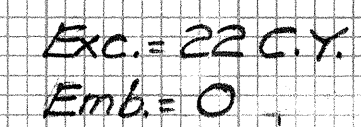
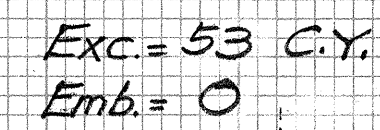
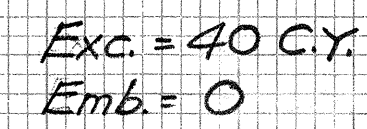
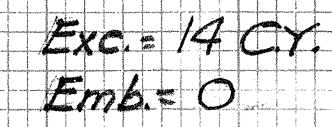


FINAL SURVEY NO.	SURVEYED PLOTTED TEMP. AREAS CHECKED	DATE
		BY

ORIGINAL SURVEY NO.	SURVEYED PLOTTED TEMP. AREAS CHECKED	DATE
		BY

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

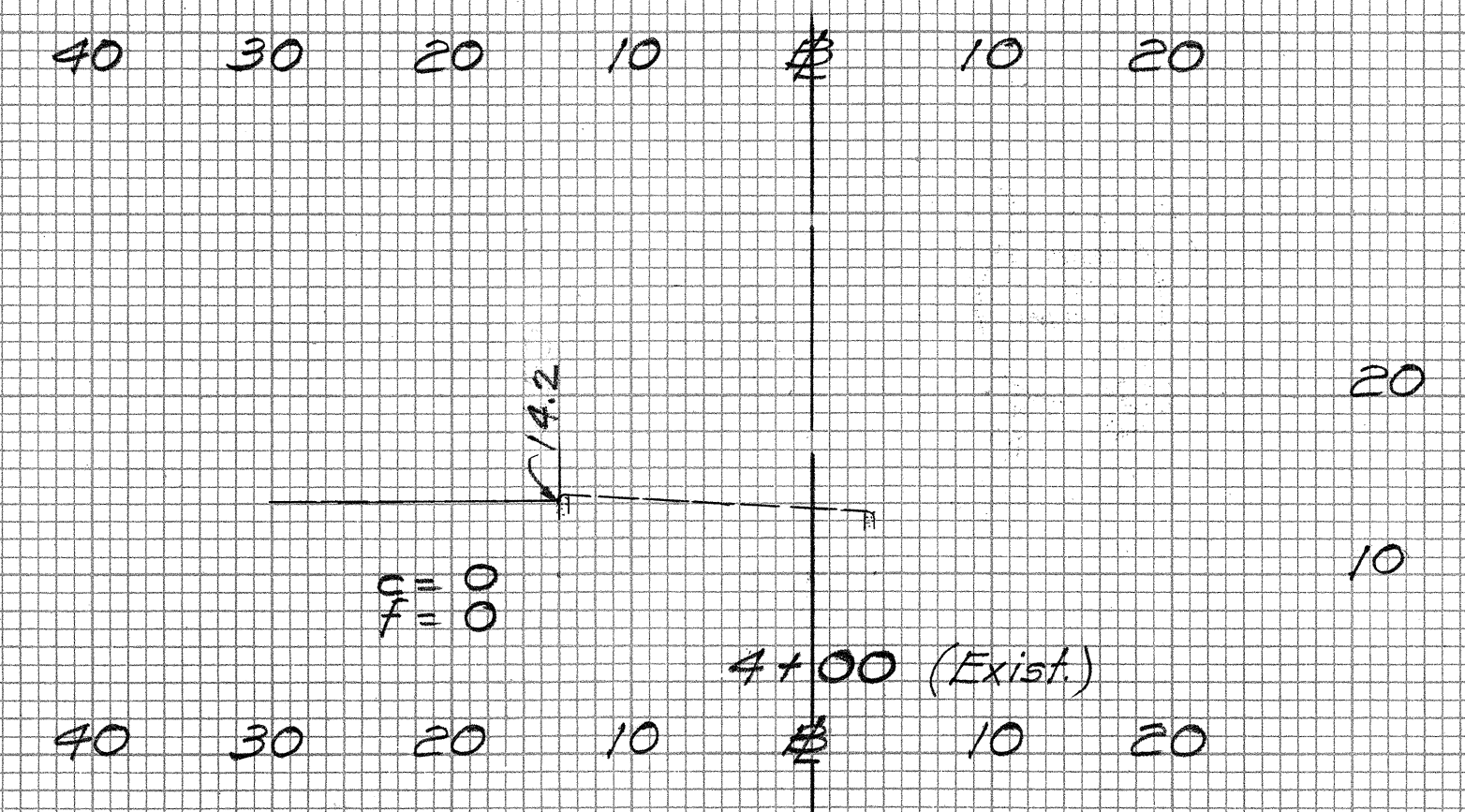
ORIGINAL	SURVEYED _____	BY _____	DATE _____
SURVEY	PLOTTED _____		
NOTE BOOK	TEMPLATE _____		
	AREAS _____		
NO.	AREAS CHECKED _____		



TOTAL EXCAVATION = 462 C.Y.
TOTAL EMBANKMENT = 0
TOP SOIL QUANTITY = 40 C.Y.



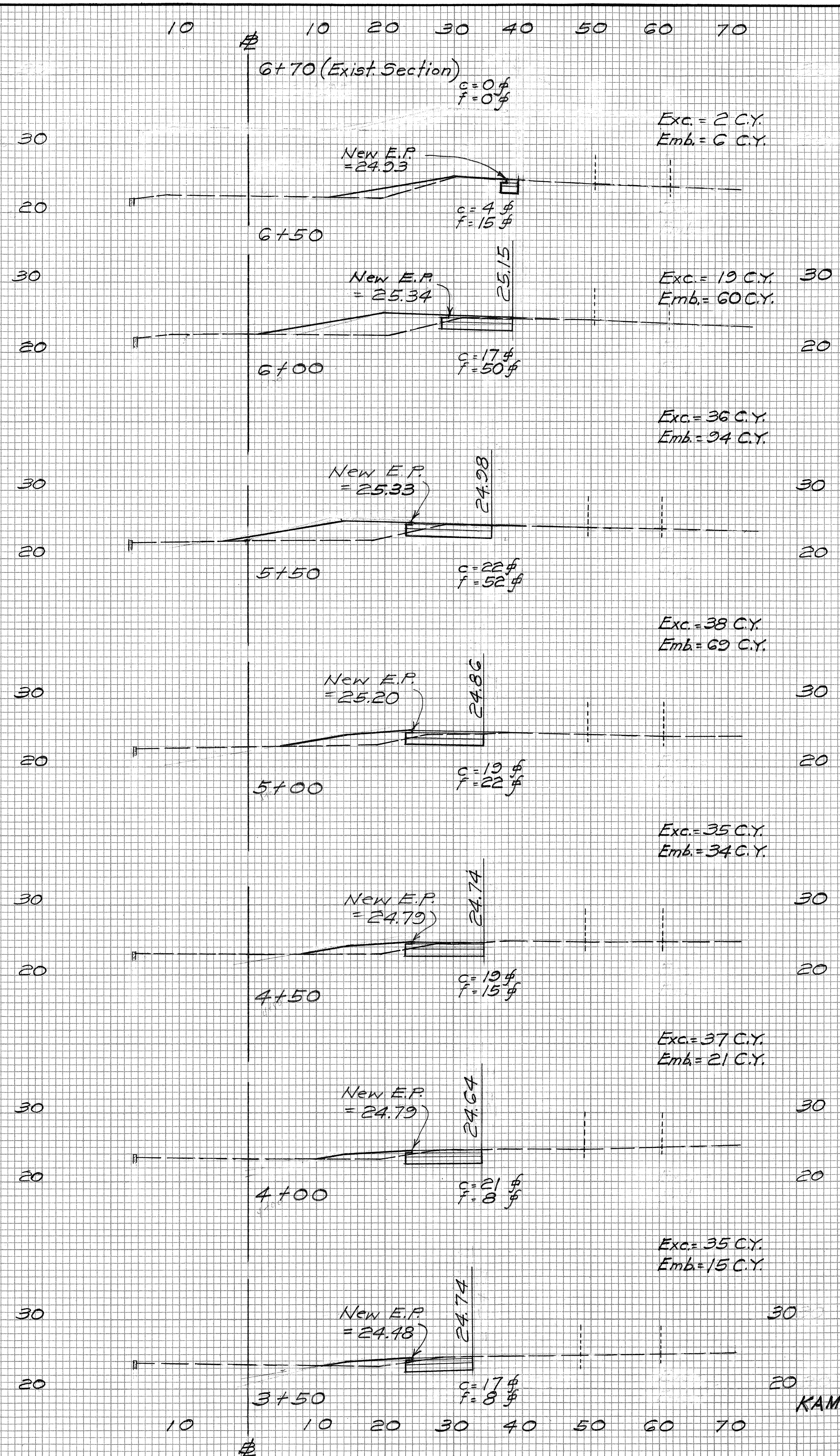
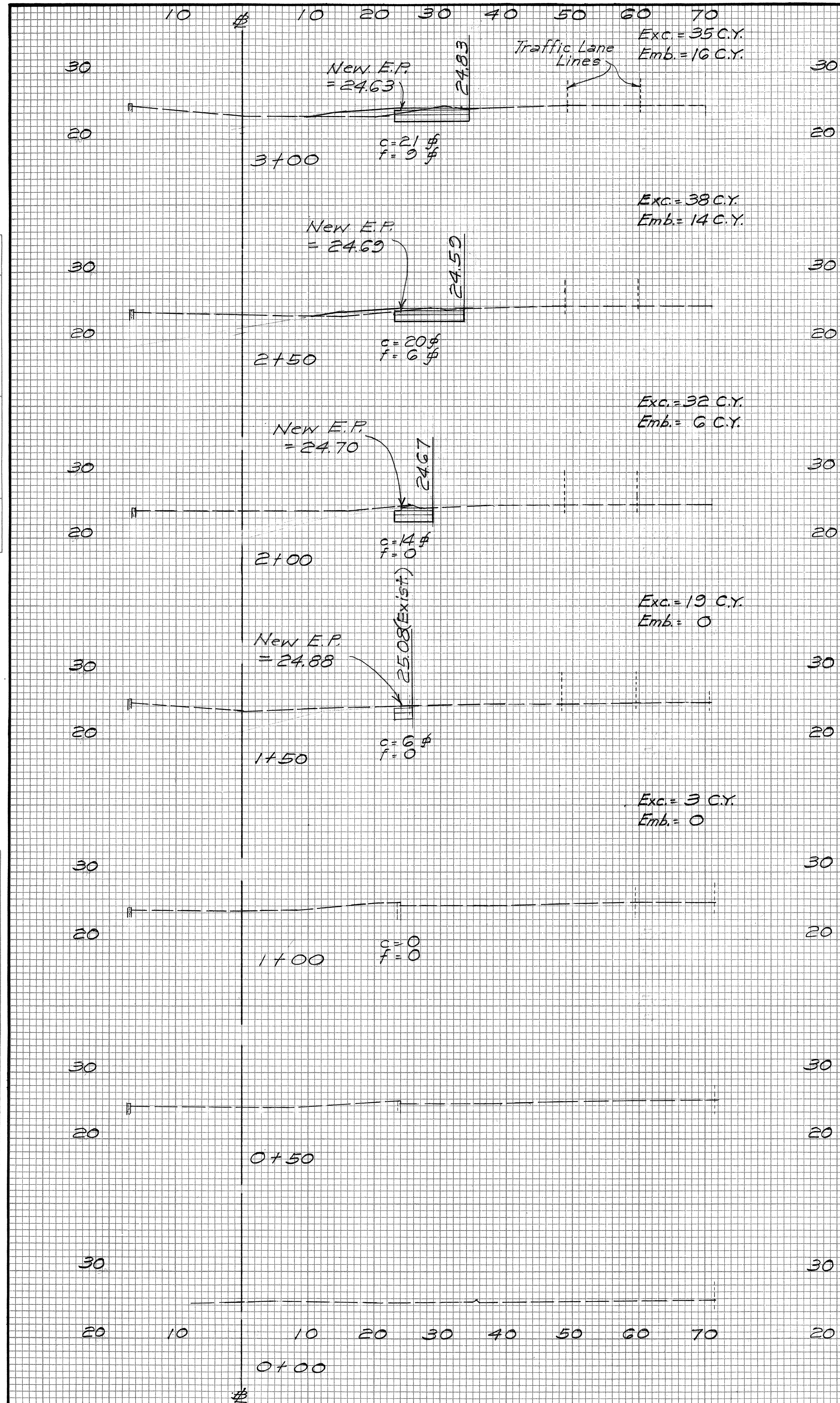
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William C. Hong



CROSS SECTIONS
KAMEHAMEHA HIGHWAY AT HONOMANU STREET
(-) 1+25.29 TO 3+50
Scales: Hor. & Vert. 1 in. = 10 ft.

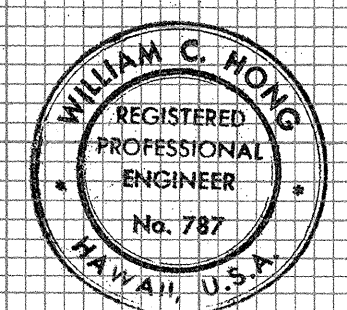
FINAL SURVEY	DATE	
	BY	
	SURVEYED	
	PLOTTED	
NOTE BOOK	NO.	
	AREA CHECKED	
	TEMPLATE	
	NO.	

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



FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	20BD-03-70 PHASE I	1970	9	16

SUMMARY OF EARTHWORK
KAMEHAMEHA HIGHWAY AT ELLIOTT STREET
 TOTAL EXCAVATION = 329 C.Y.
 TOTAL EMBANKMENT = 335 C.Y.



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William C. Hong

CROSS SECTIONS
KAMEHAMEHA HIGHWAY AT ELLIOTT STREET
 0+00 TO 6+50
 Scales: Hor. & Vert. 1 in. = 10 ft.