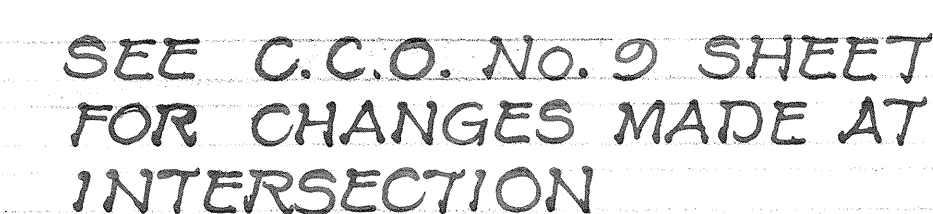


PLAN		BY	DATE
NOTE BOOK	SURVEYED		
	PLOTTED		
	ALIGNMENT CHECKED		
	RT. OF WAY CHECKED		
No.			

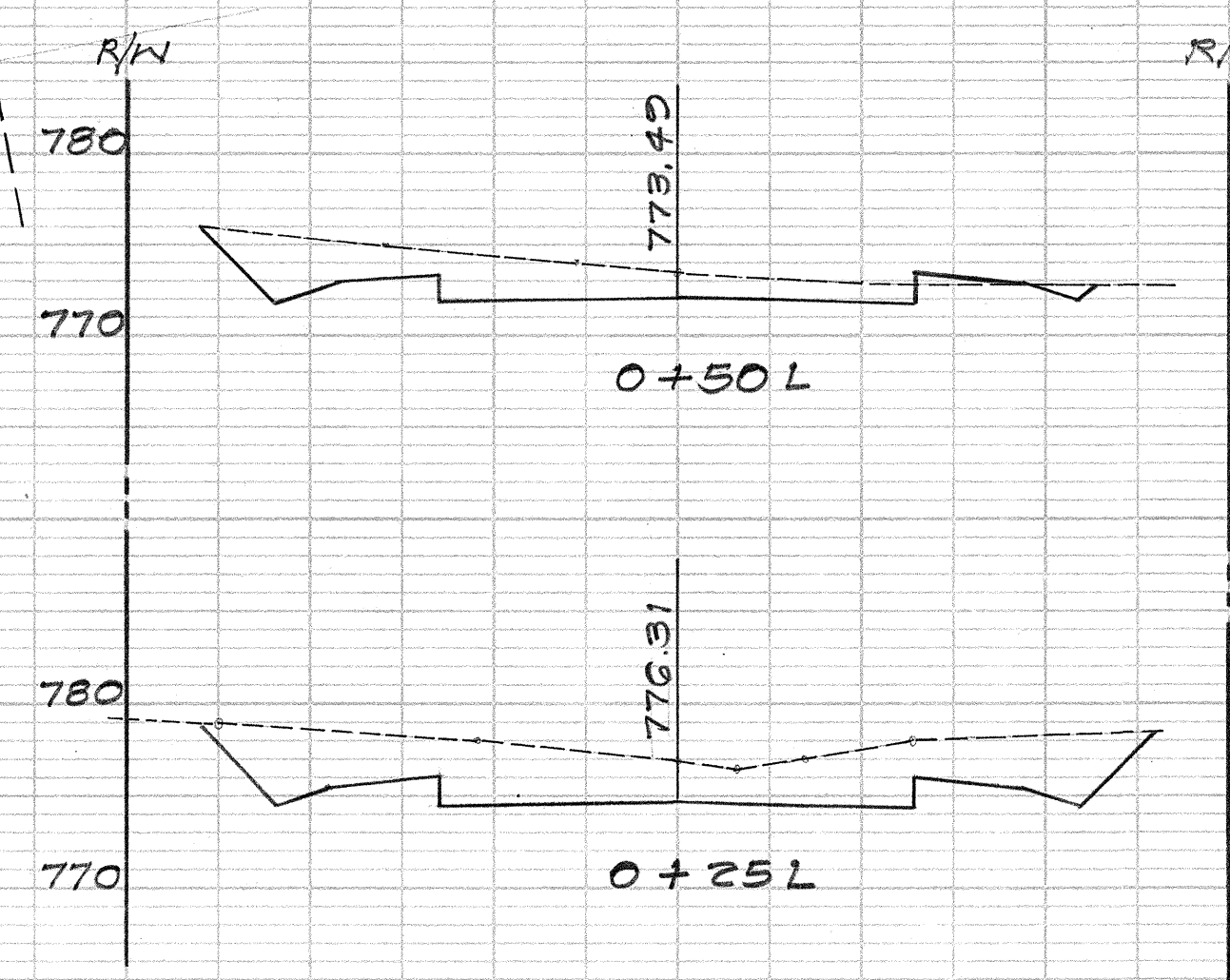
PROFILE	SURVEYED.....	BY.....	DATE.....
	PLOTTED.....		
	GRADES CHECKED.....		
	B. M.'s NOTED.....		
	EXISTING NOTATIONS CHECKED.....		
NOTE BOOK.....			
NO.....			



$\Delta = 26^{\circ} 08' 00''$
 $\Delta/2 = 13^{\circ} 04' 00''$
 $D = 2^{\circ} 12' 07''$
 $K = 2602.00$
 $T = 603.91$
 $L_c = 1186.81$
 $C = 2232.16$
 $E_c = 63.16$
 $SE = 0.042' / ft.$

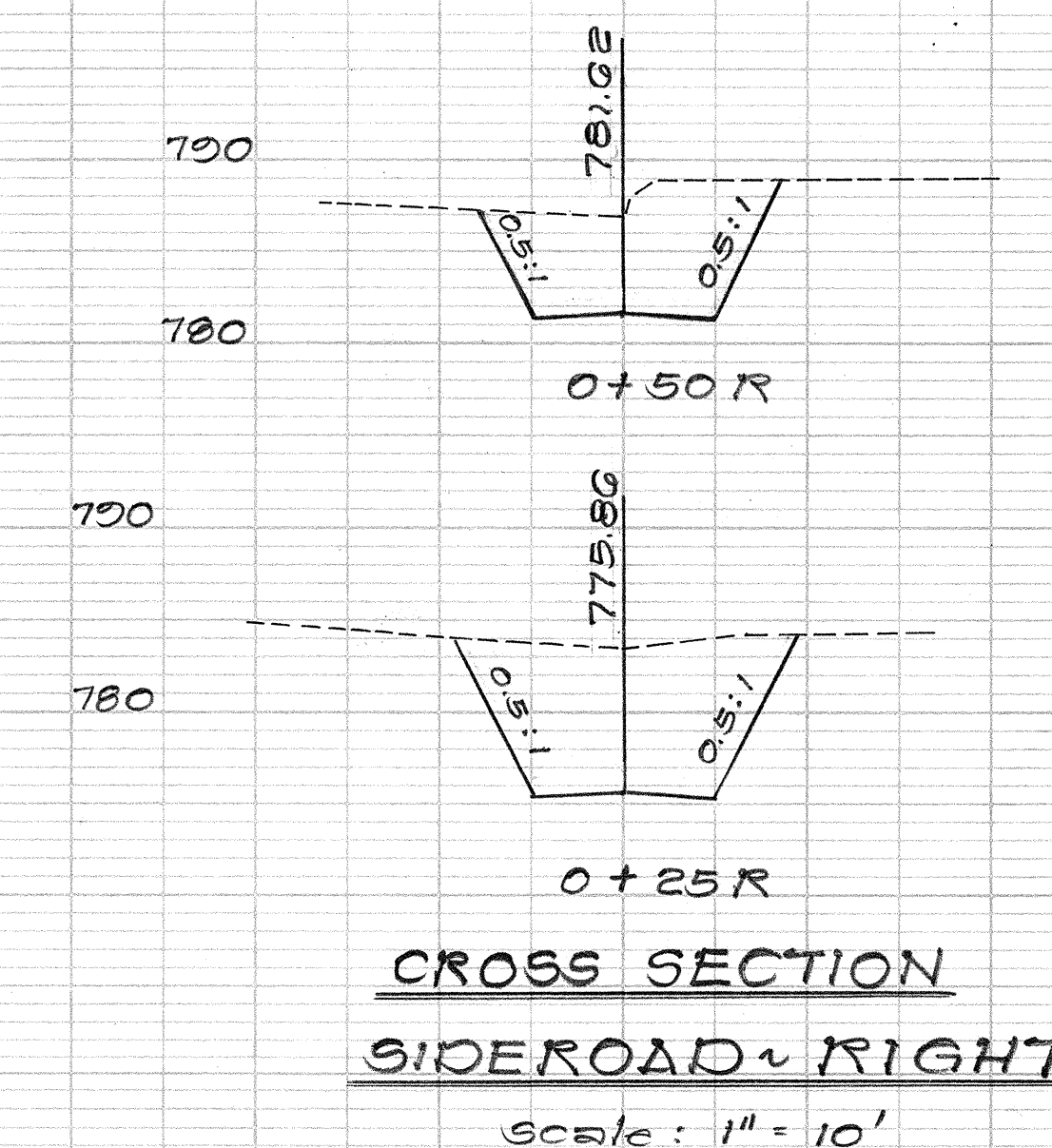
NOTE:
See Profile below for relocation
of existing 12" steel irrigation water

PLAN



CROSS SECTION
SIDEROAD ~ LEFT

Scale: $1'' = 10'$

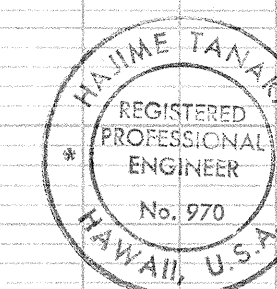


CROSS SECTION
SIDEROAD ~ RIGHT

Scale: $1'' = 10'$

APPROVED:
Y. Kawawahi
MANAGER, HONOKAA SUGAR CO.

5/7/77
DATE



THIS WORK WAS PREPARED BY
ME OR UNDER MY SUPERVISION
A. Brooks

INTERSECTION DETAILS AT STATION
178+60