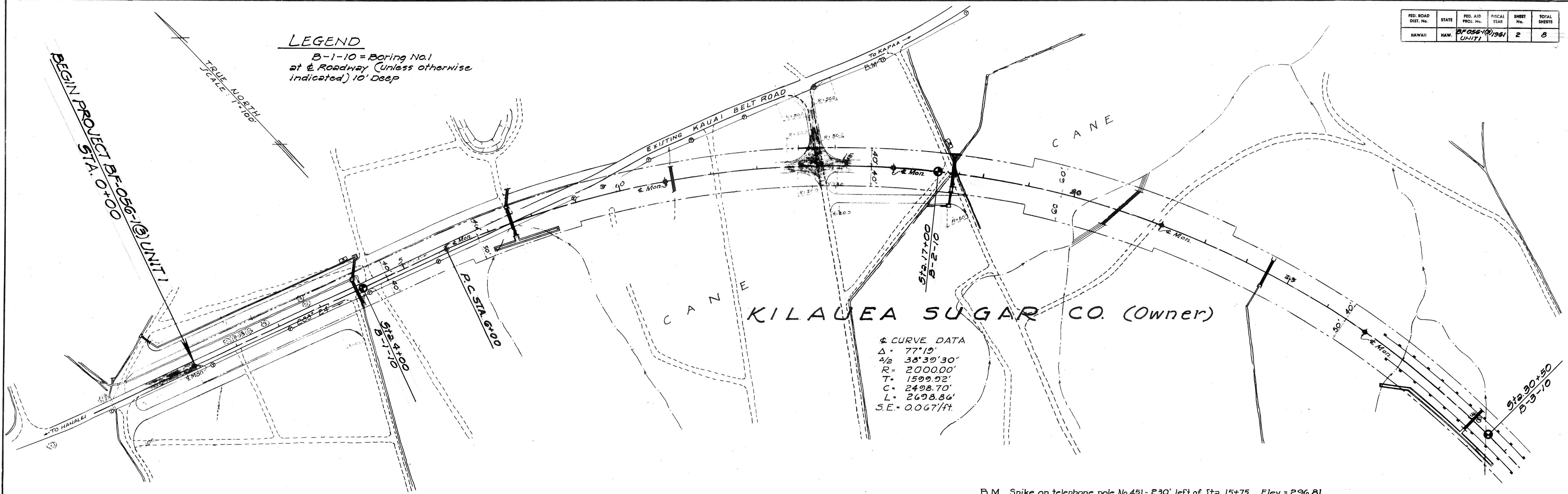


FED. ROAD DIST. No.	STATE	FED. AID PROJ. No.	FISCAL YEAR	SHEET No.	TOTAL SHEETS
HAWAII	HAW.	07056-1(3)	1961	2	3

LEGEND

B-1-10 = Boring No. 1
at E Roadway (Unless otherwise indicated) 10' Deep

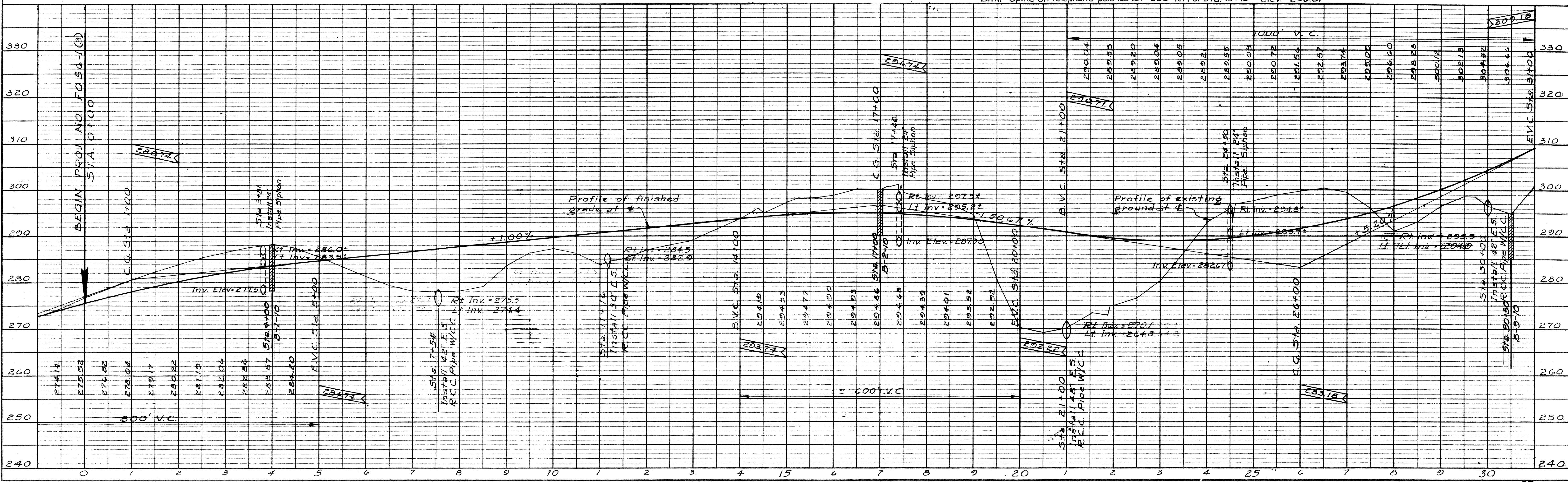
PLAN	DATE
SURVEYED	
PLOTTED	
NOTE BOOK	
NO.	



± CURVE DATA
 $\Delta = 77^{\circ}19'$
 $\frac{1}{2} \Delta = 38^{\circ}39'30''$
 $R = 2000.00'$
 $T = 1599.92'$
 $C = 2498.70'$
 $L = 2698.86'$
 $SE = 0.0067/\text{ft}$

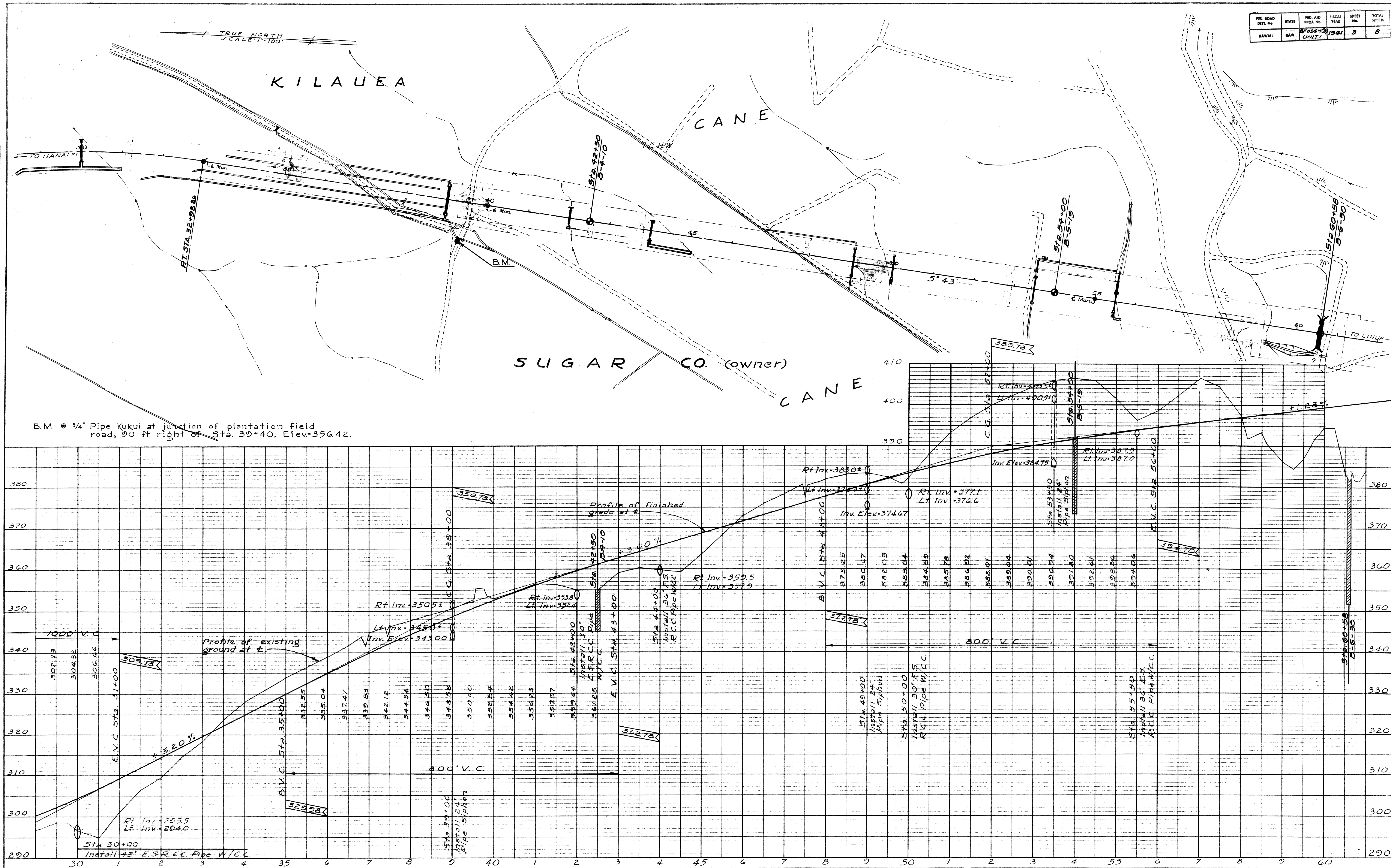
B.M. Spike on telephone pole No. 451 - 230' left of Sta. 15+75 Elev. = 296.81

PROFILE	DATE
SURVEYED	
PLOTTED	
NOTE BOOK	
NO.	



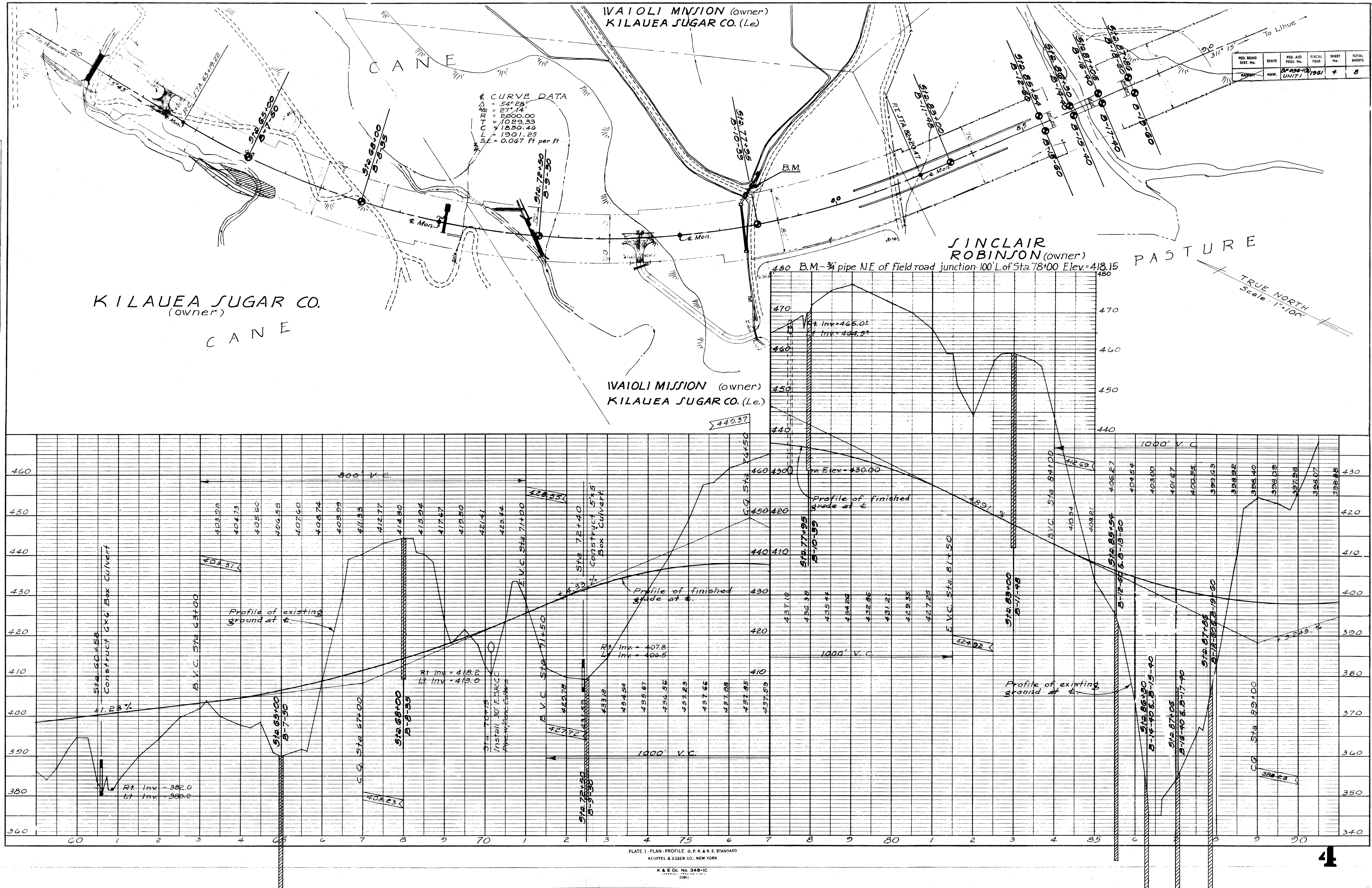
PLAN	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
NO.	ALIGNMENT CHECKED		
	RT. OF WAY CHECKED		

PROFILE		SURVEYED	BY	DATE
NOTE BOOK	PLOTTED			
NO. _____	GRADES CHECKED			
	B. M'S NOTED			
	STRUCTURE NOTATIONS CHECKED			



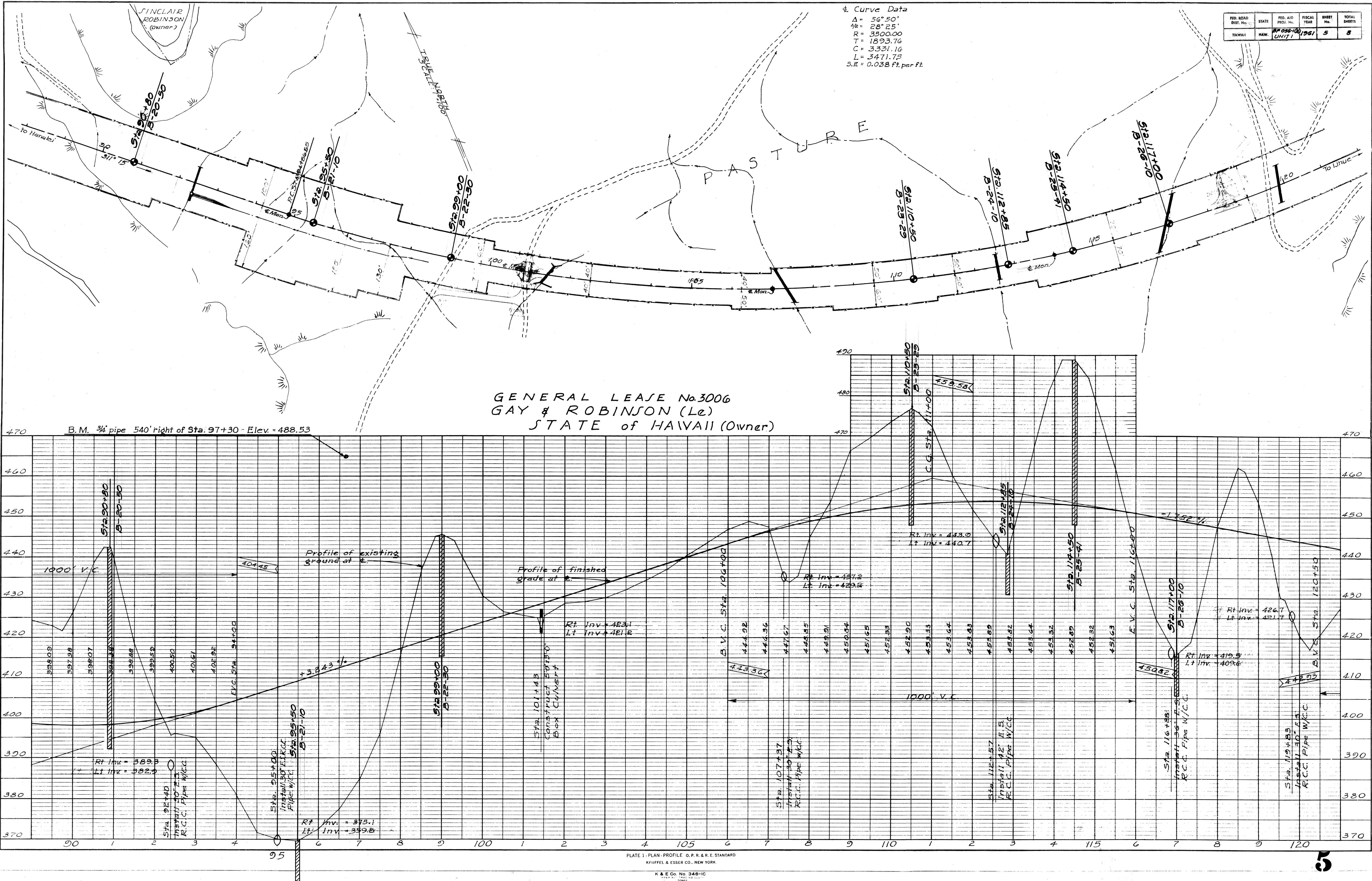
PLAN	DATE
SURVEYED	
NOTE BOOK	
ALIGNMENT CHECKED	
RT. OF WAY CHECKED	
NO.	

PROFILE	DATE
SURVEYED	
NOTE BOOK	
GRADES CHECKED	
STRUCTURE NOTATIONS CHD.	
NO.	



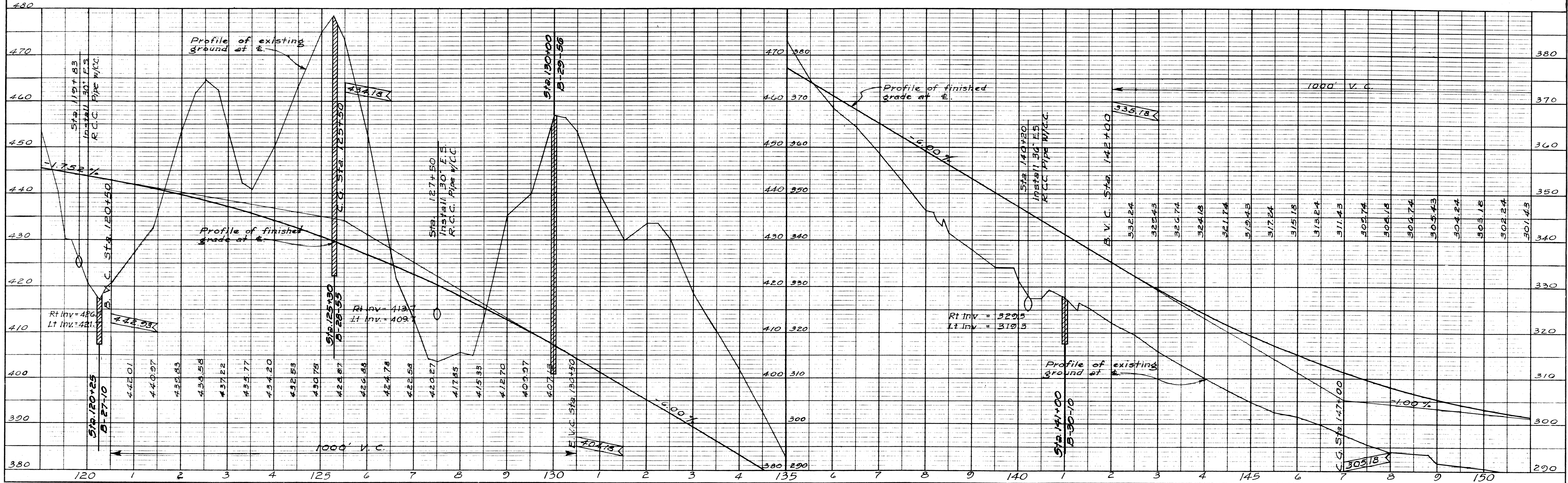
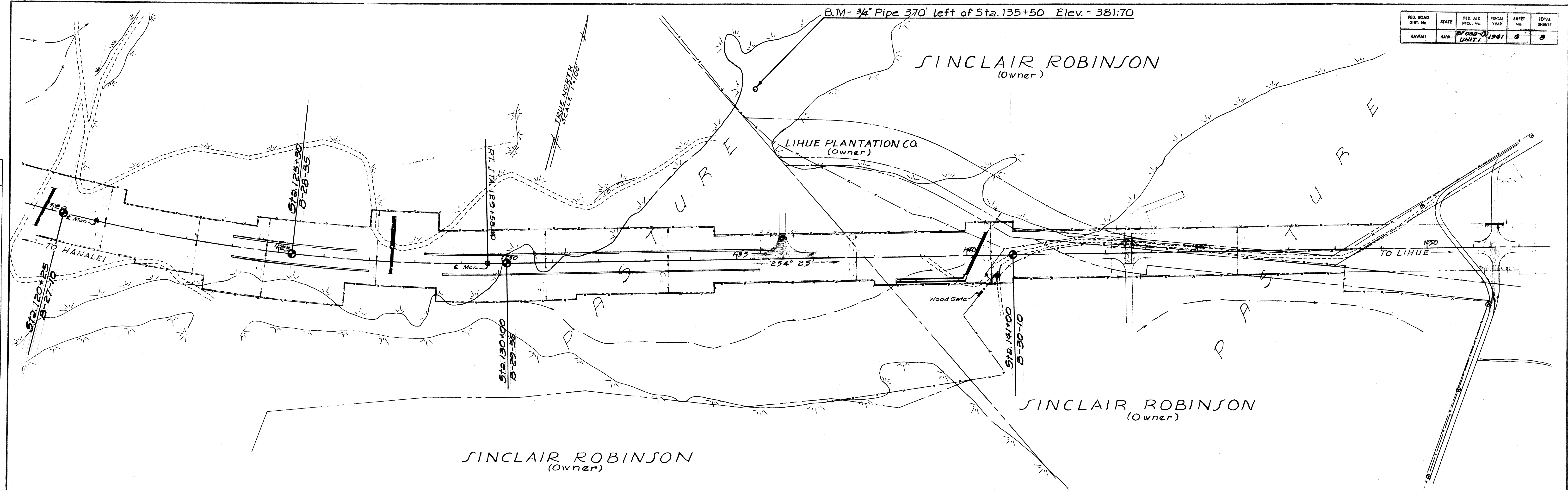
PLAN	SURVEYED	DATE
NOTE BOOK	PLOTTED	BY
NO.	RT. OF WAY CHECKED	

PROFILE	SURVEYED	DATE
NOTE BOOK	PLOTTED	BY
NO.	GRADES CHECKED	
	STRUCTURE NOTATIONS CHG.	



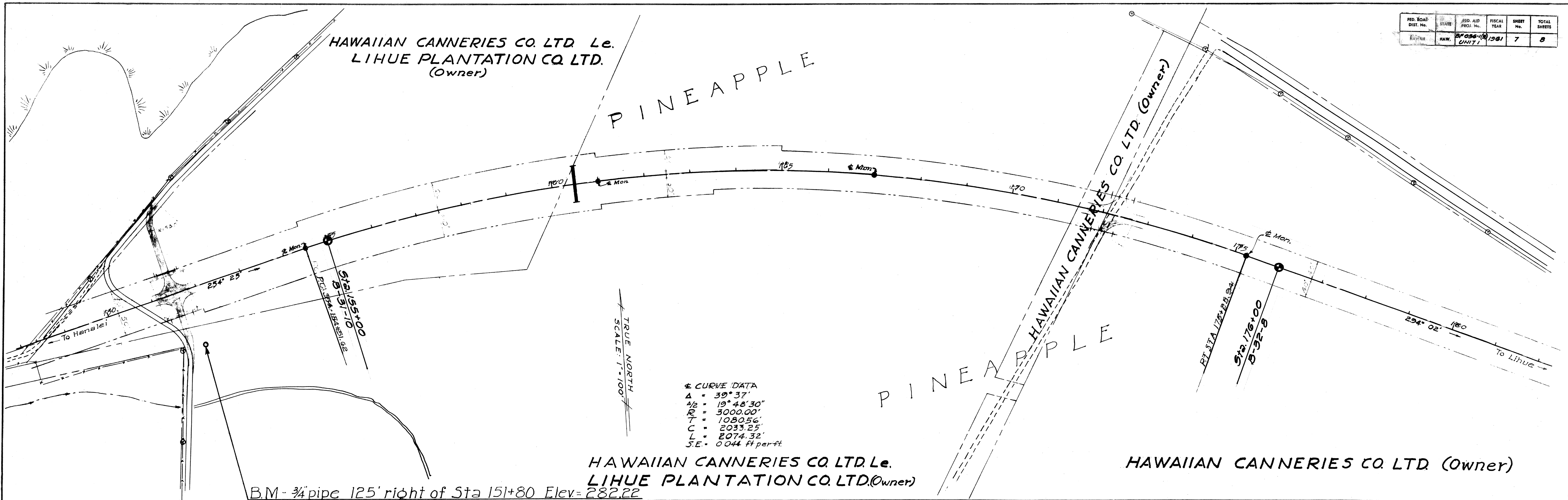
PLAN	SURVISED	DATE
NOTE BOOK	PLOTTED	
NO.	ALIGNMENT CHECKED	
	RT. OF WAY CHECKED	

PROFILE	SURVISED	DATE
NOTE BOOK	GRADES CHECKED	
NO.	R. W. NOTED	
	STRUCTURE NOTATIONS CHKD.	

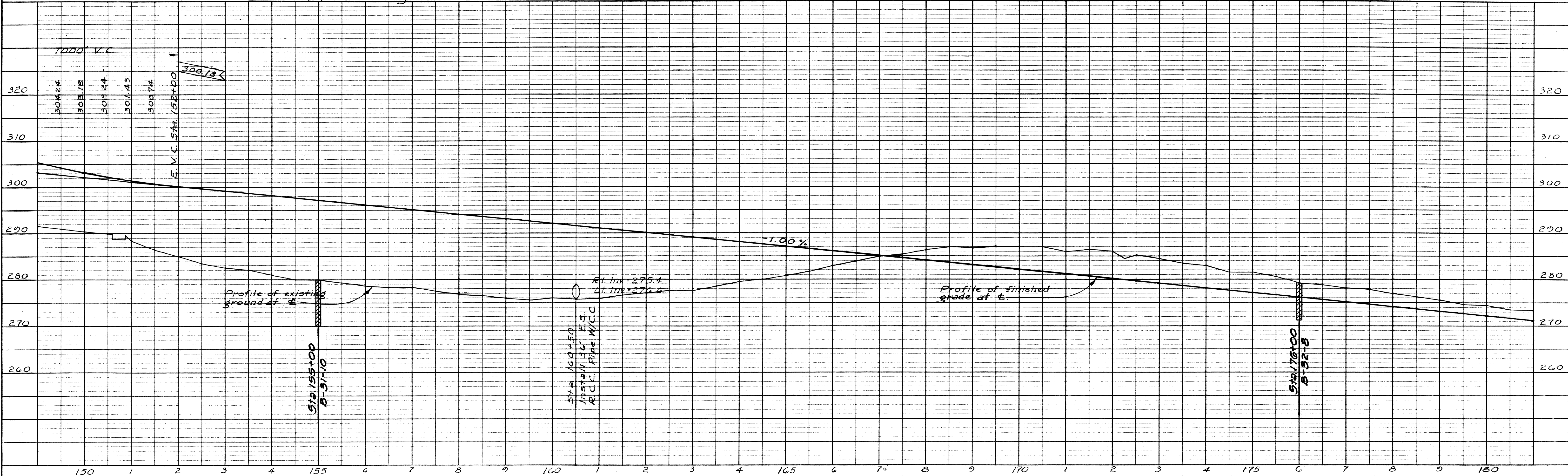


FED. ROAD DIST. No.	STATE	FED. AID PROJ. No.	FISCAL YEAR	SHEET No.	TOTAL SHEETS
1000	HAW.	2056-10	1961	7	8

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



PROFILE	SURVEYED	DATE
NOTE BOOK	PLOTTED	BY
NO.	CHECKED	
	STRUCTURE NOTATION CHD.	



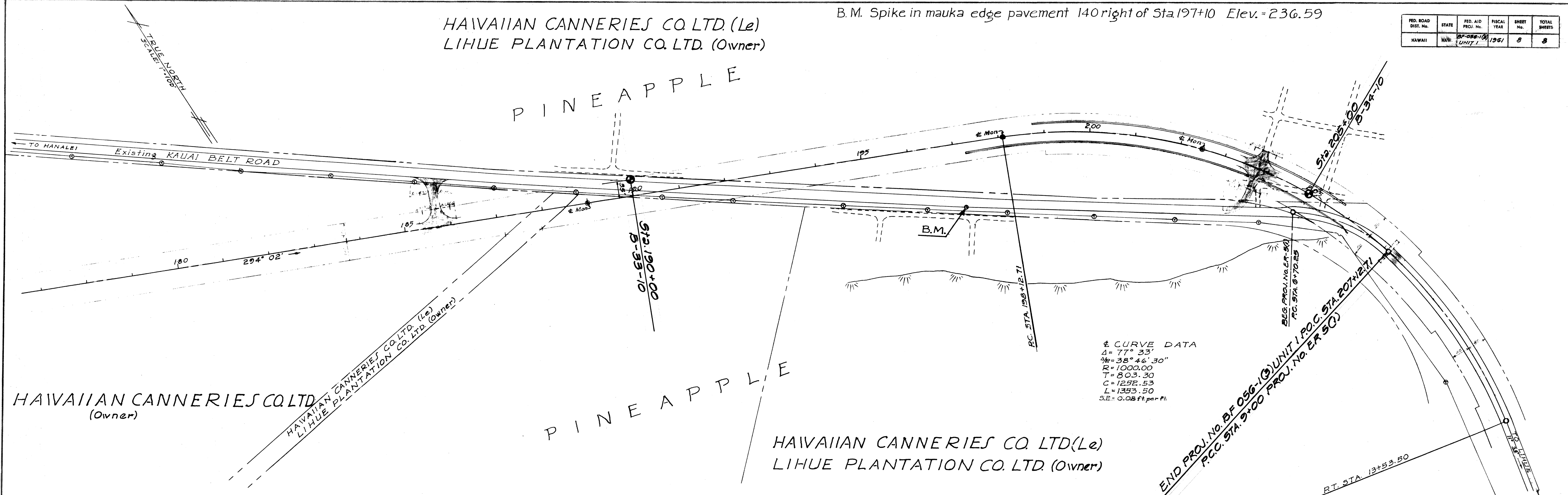
PLAN	SURVEYED	DATE
	PLOTTED	BY
	ALIGNMENT CHECKED	
	NOTE BOOK NO.	

PROFILE	SURVEYED	DATE
	PLOTTED	BY
	GRADES CHECKED	
	STRUCTURE NOTATIONS CHKD.	

HAWAIIAN CANNERIES CO. LTD. (Le)
LIHUE PLANTATION CO. LTD. (Owner)

B.M. Spike in mauka edge pavement 140' right of Sta. 197+10 Elev. = 236.59

FED. ROAD DIST. No.	STATE	FED. AID PROJ. No.	FISCAL YEAR	SHEET No.	TOTAL SHEETS
HAWAII	HAW.	2-056-10 UNIT 1	1961	8	8



CURVE DATA
 $\Delta = 77^\circ 33'$
 $\Delta/2 = 38^\circ 46' 30''$
 $R = 1000.00$
 $T = 803.30$
 $C = 1252.53$
 $L = 1353.50$
 $S.E. = 0.08 \text{ ft per ft}$

