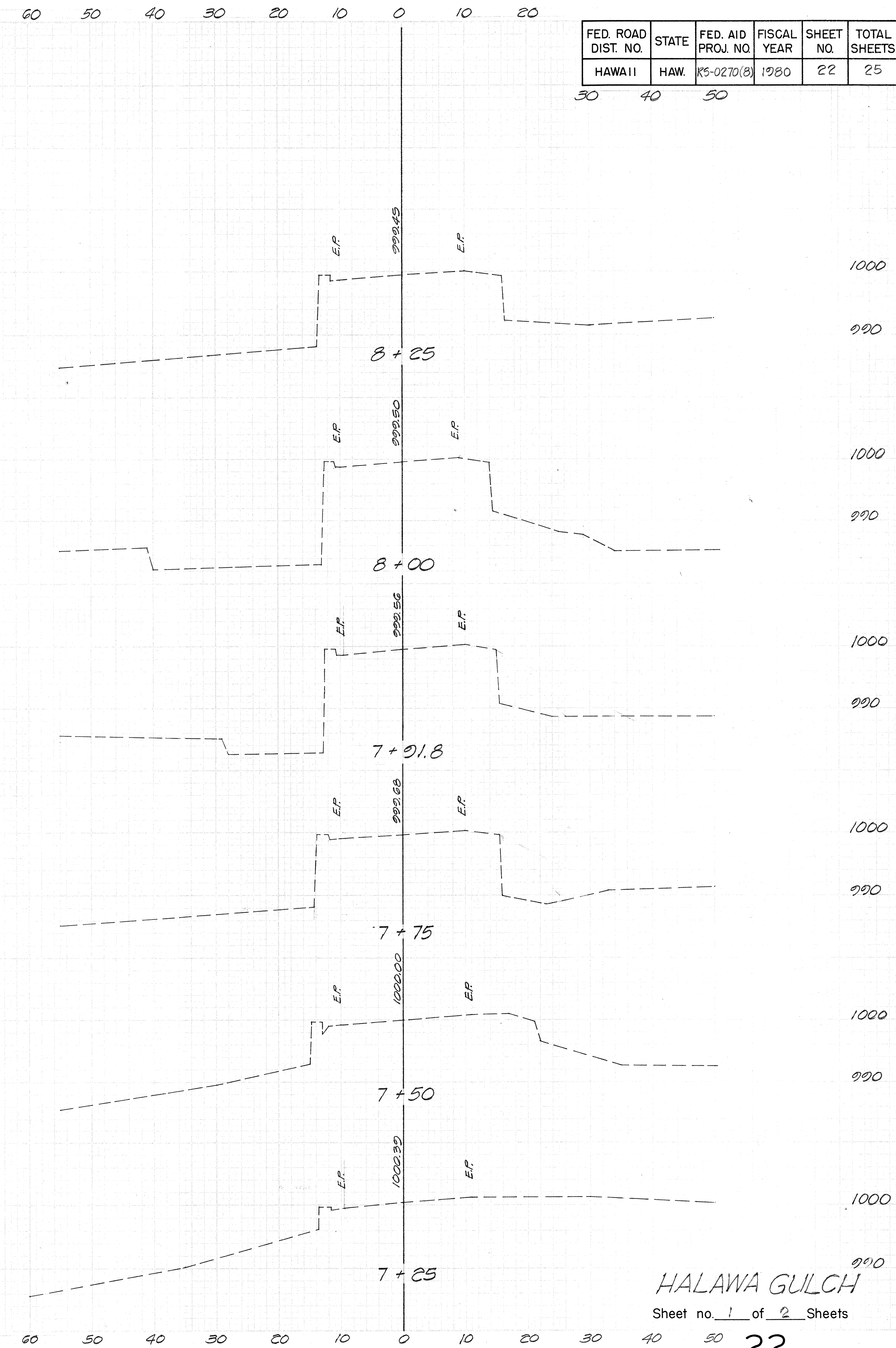
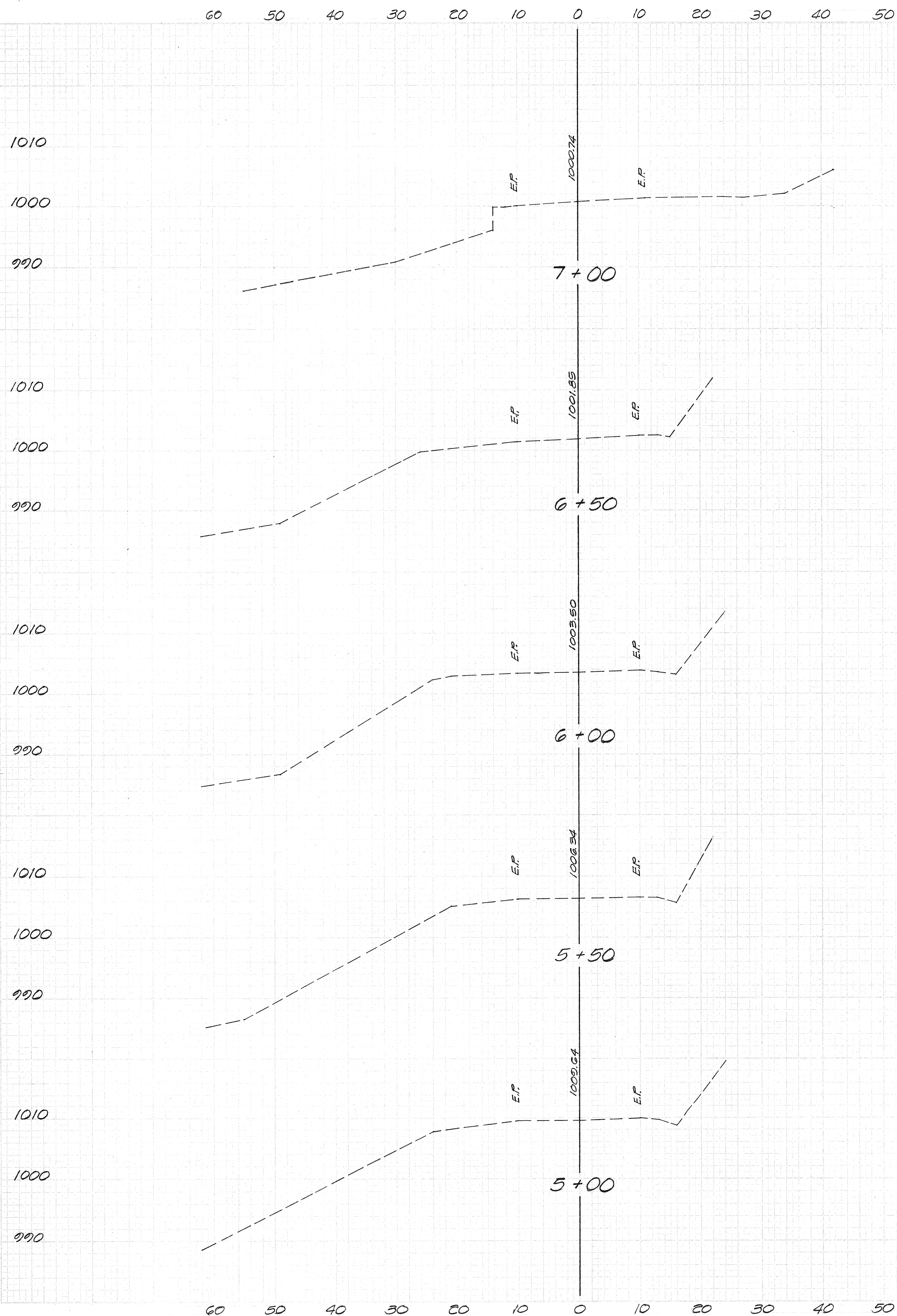


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	R5-0270(8)	1980	22	25

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

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

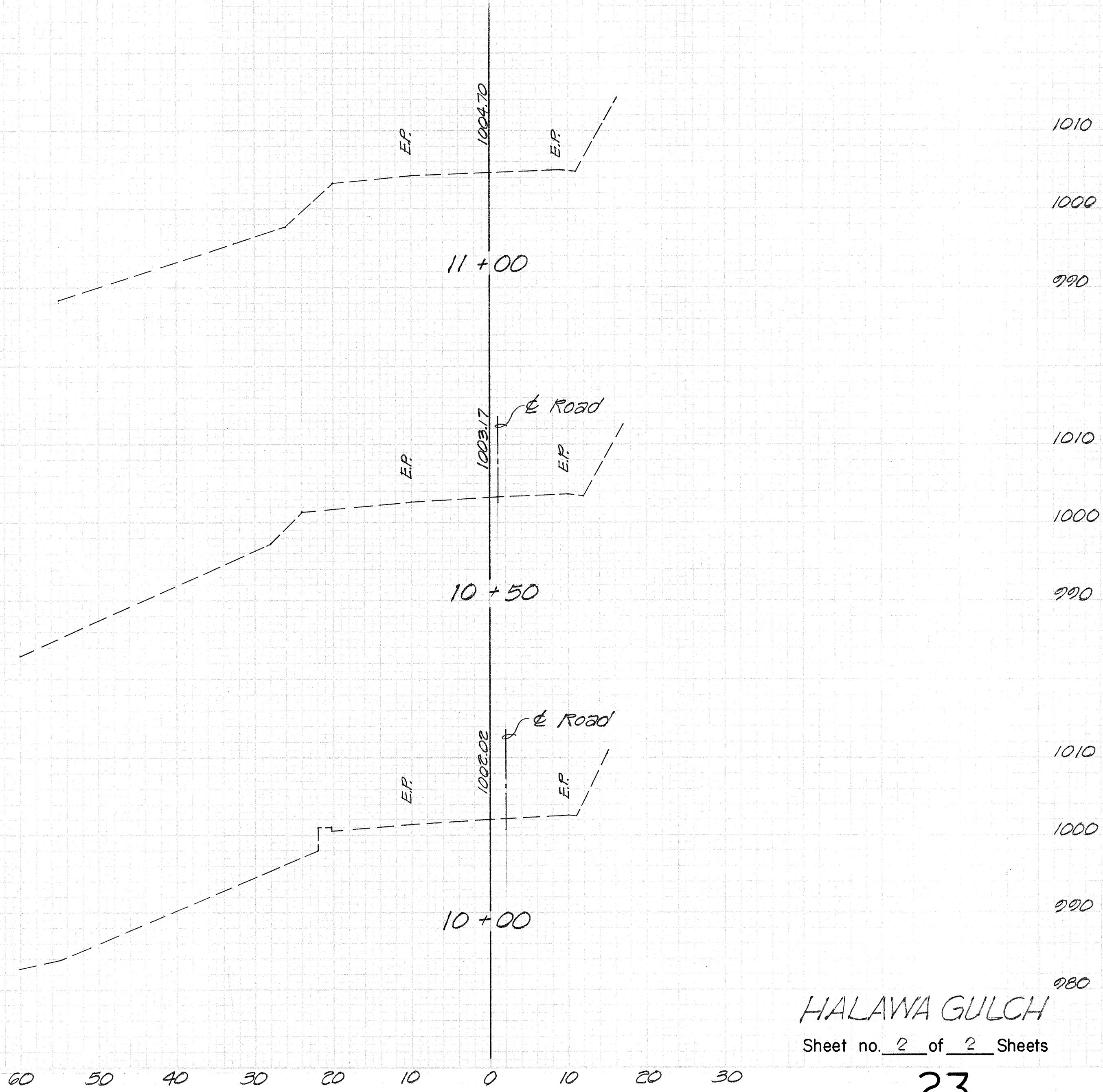
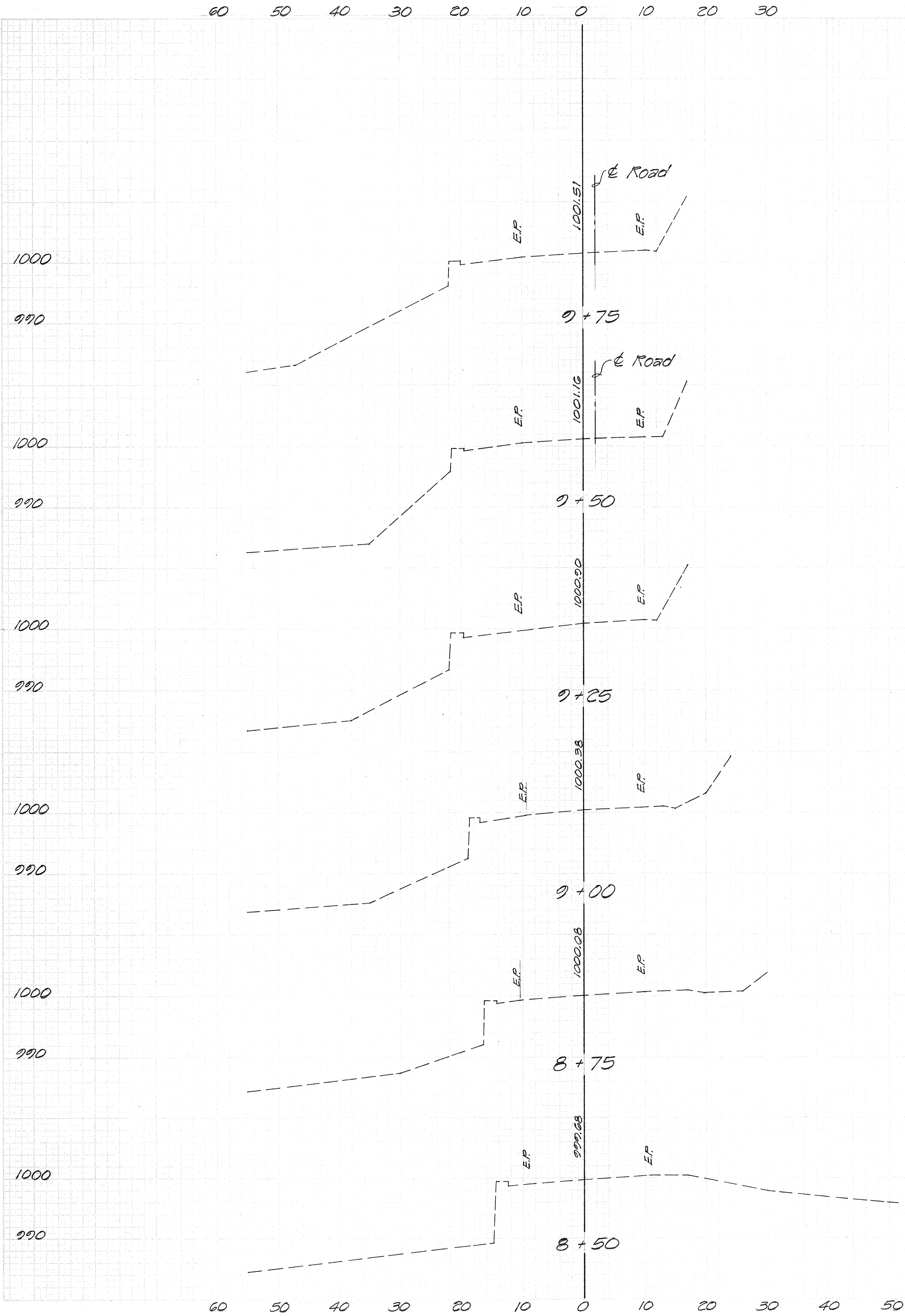


HALAWA GULCH
Sheet no. 1 of 2 Sheets

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	RS-0270(8)	1980	23	25

FINAL SURVEY	DATE	
	BY	
	SURVEYED	
	NOTED	
NOTE BOOK		
AREAS CHECKED		

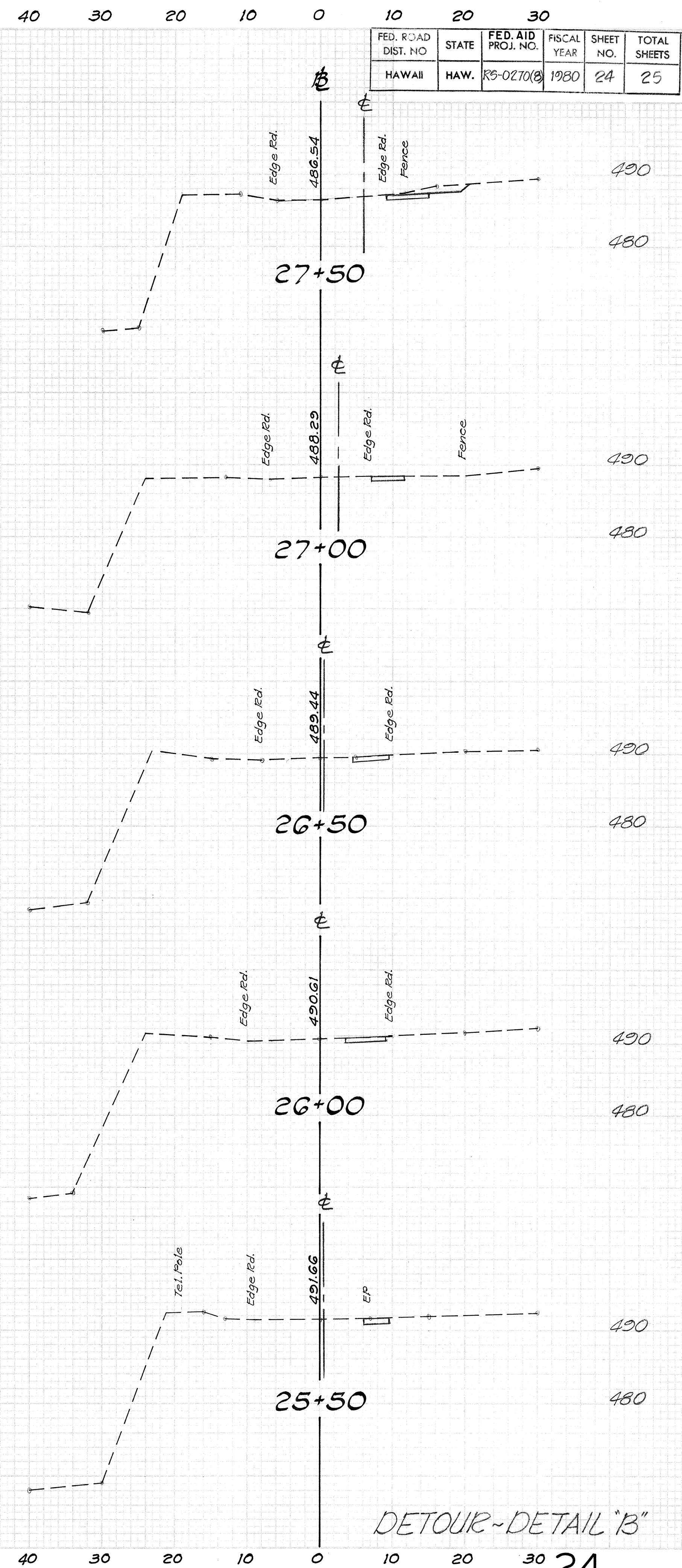
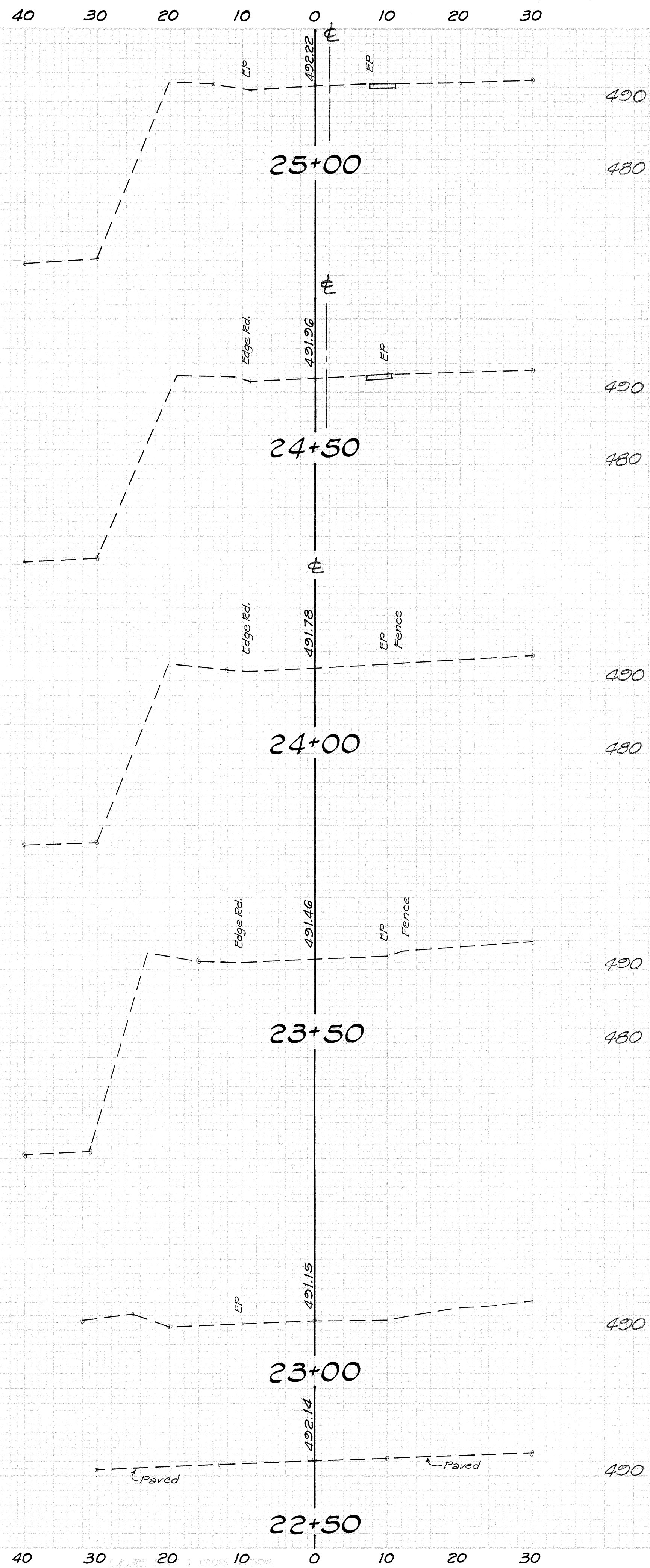
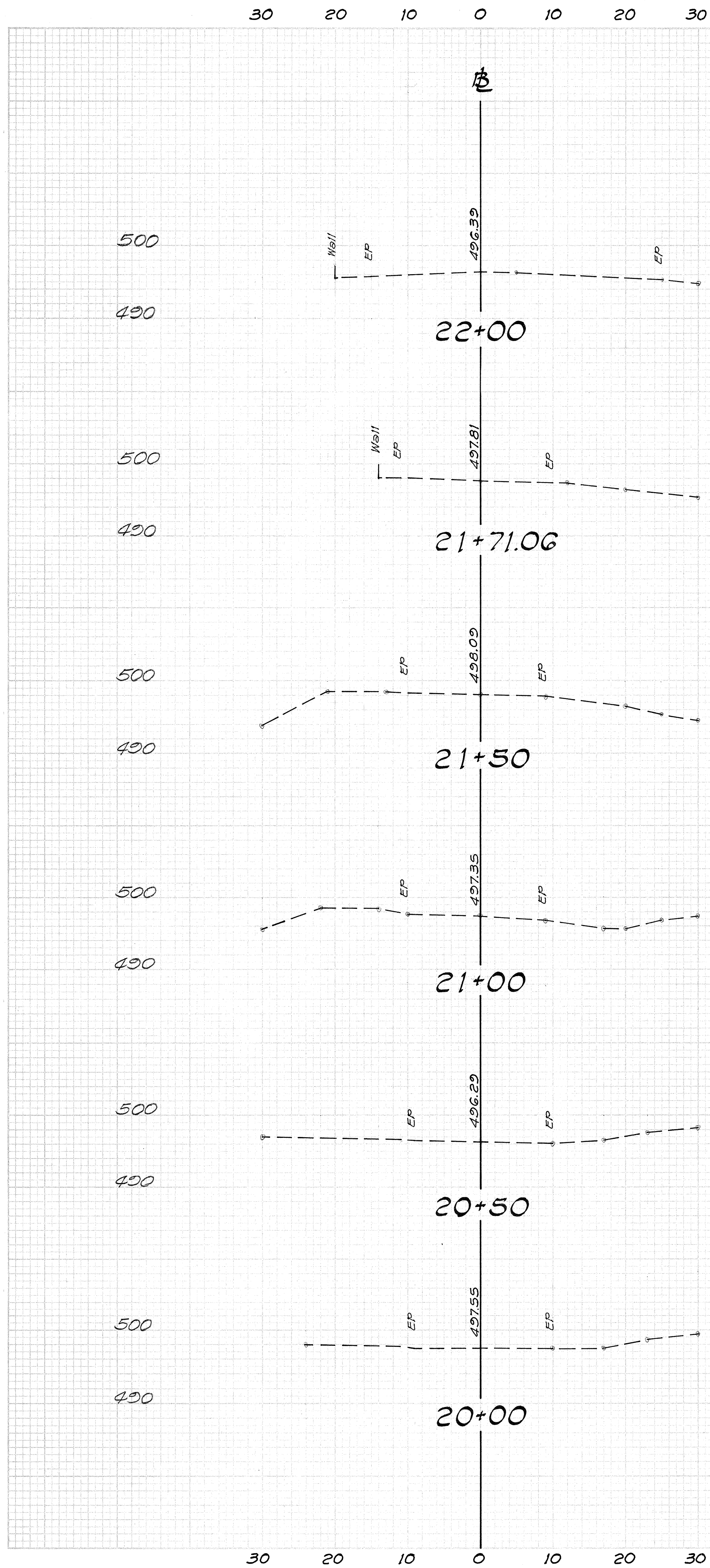
ORIGINAL SURVEY	DATE	
	BY	
	SURVEYED	
	NOTED	
NOTE BOOK		
AREAS CHECKED		



HALAWA GULCH
Sheet no. 2 of 2 Sheets

FINAL SURVEY	DATE
SURVEYED	BY
NOTE BOOK	
TEMPERATURE	
AREAS CHECKED	
NO.	

ORIGINAL SURVEY	DATE
SURVEYED	BY
NOTE BOOK	
TEMPERATURE	
AREAS CHECKED	
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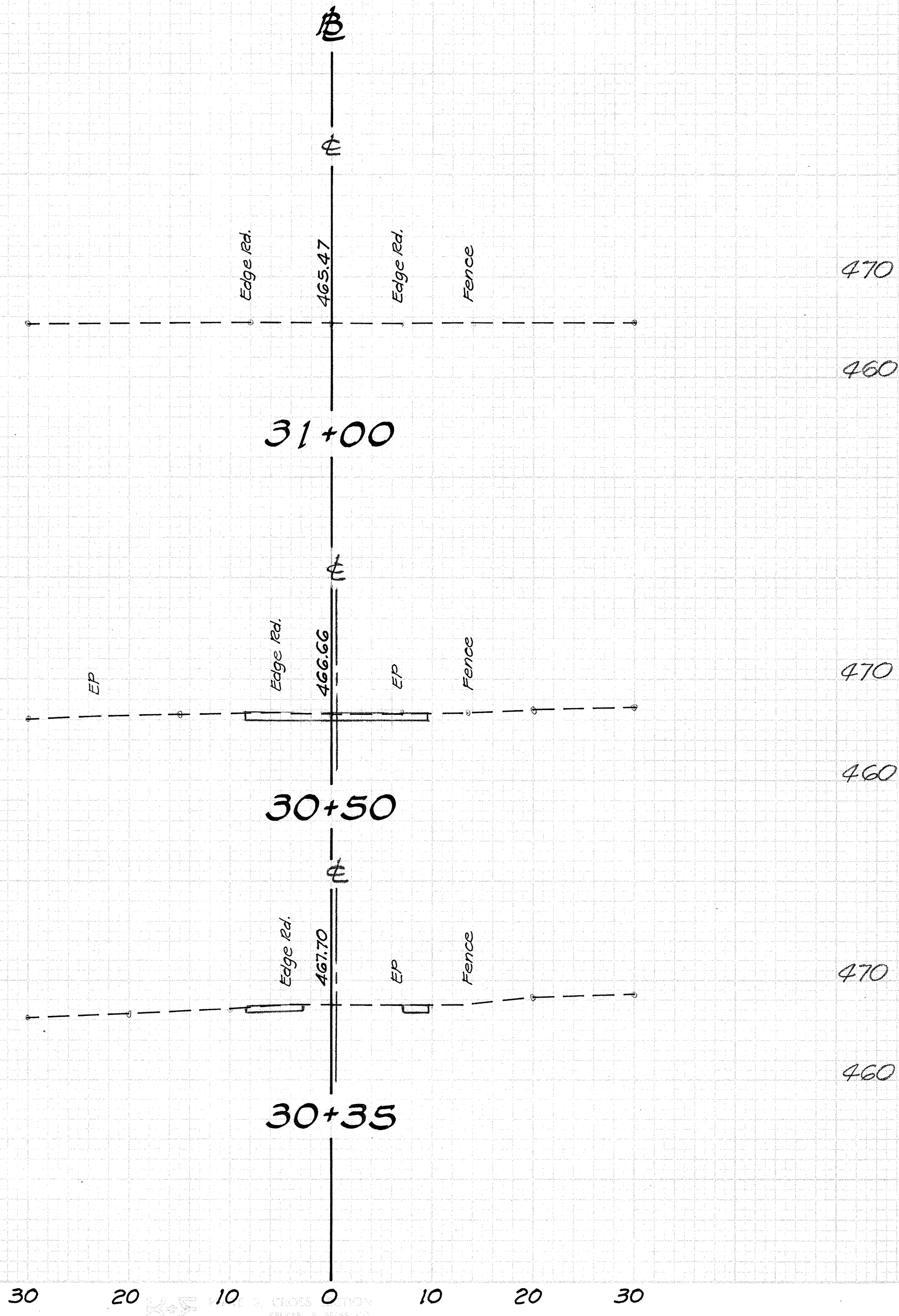
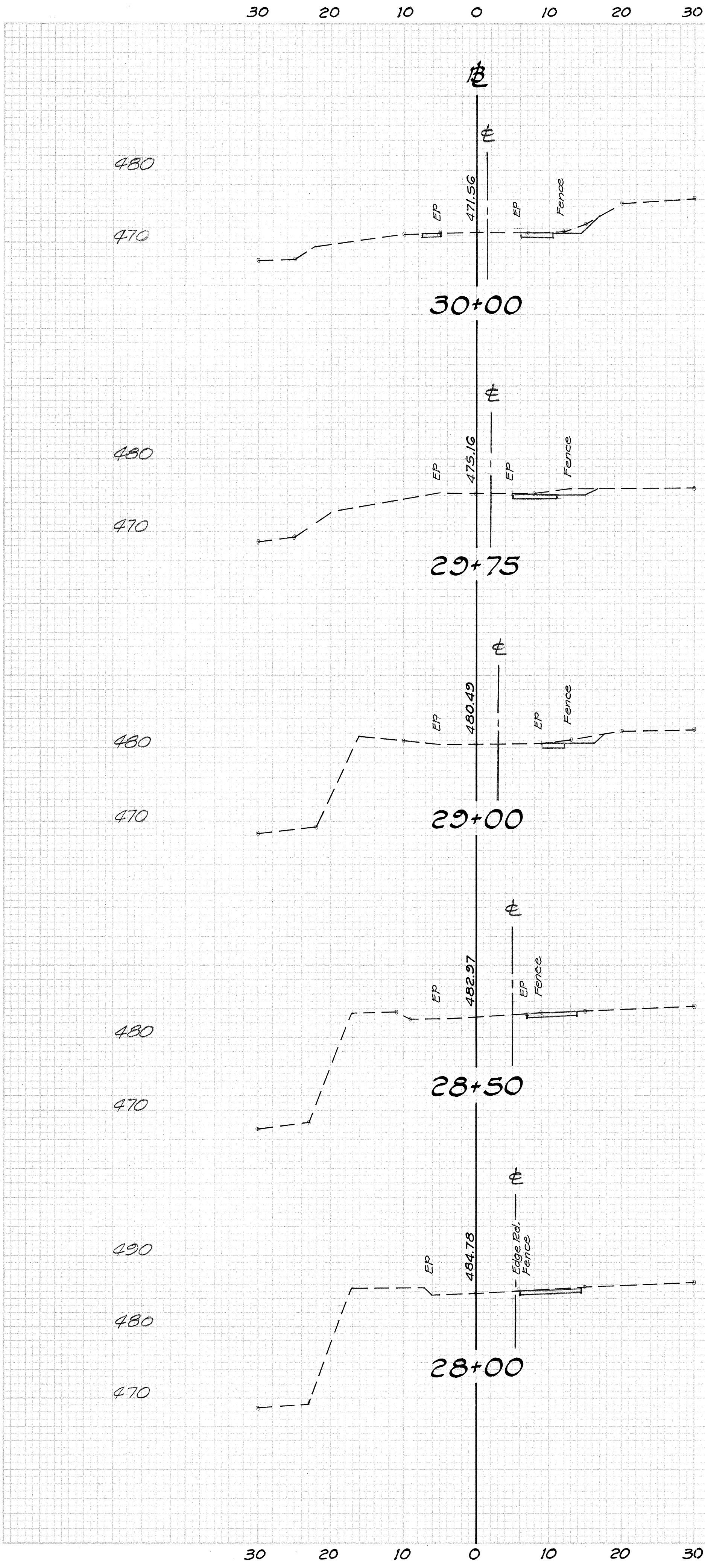


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	R5-0270(B)	1980	24	25

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	RS-0270(8)	1980	25	25

FINAL SURVEY	BY	DATE
NOTE BOOK		
NO.		

ORIGINAL SURVEY	BY	DATE
NOTE BOOK		
NO.		



DETOUR-DETAIL "B"