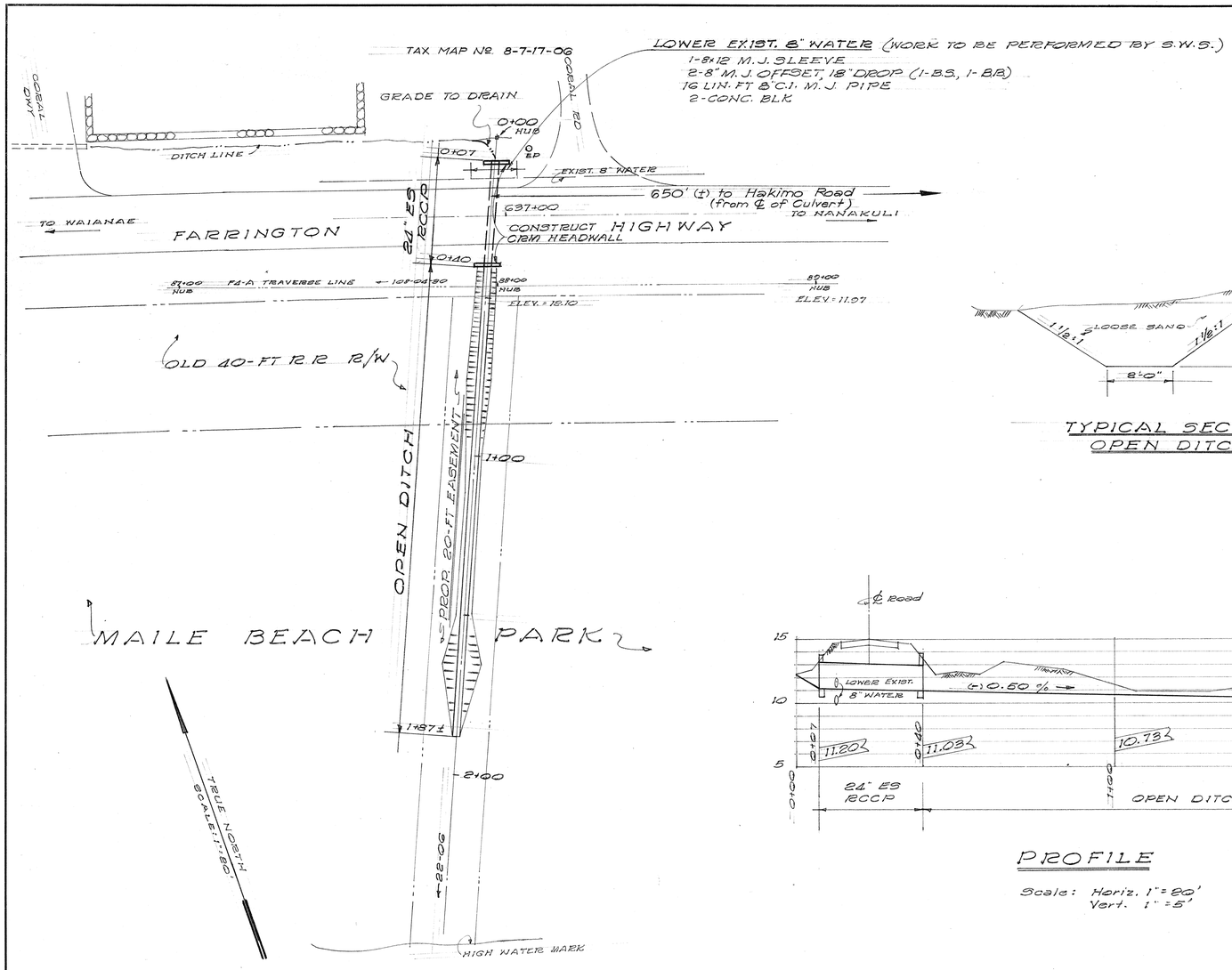
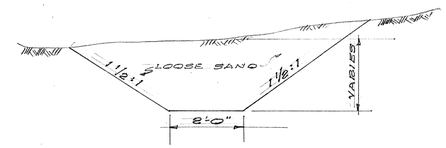
FED. ROAD DIST. No.	STATE	FED. AID PROJ. No.	FISCAL YEAR	SHEET No.	TOTAL SHEETS

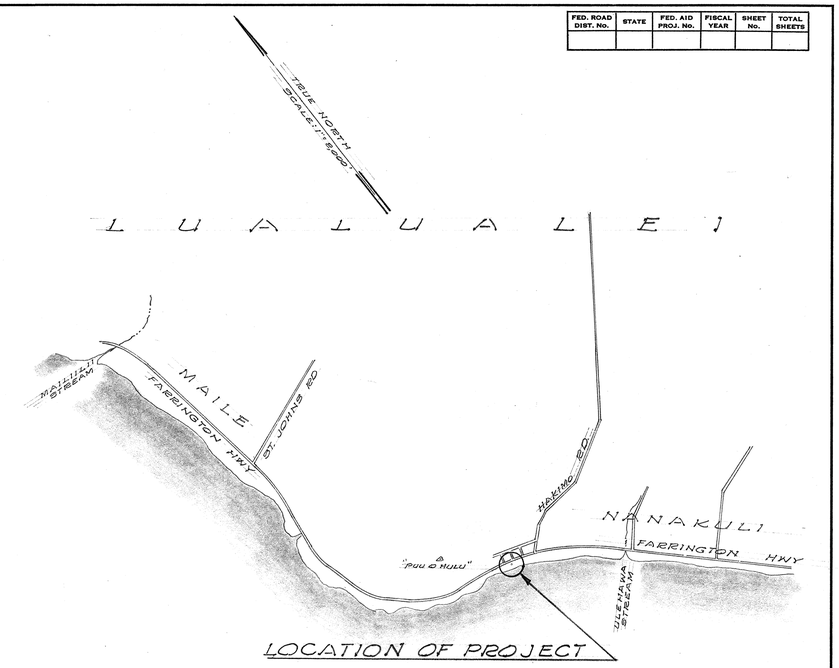


PLAN

Scale: 1" = 20'



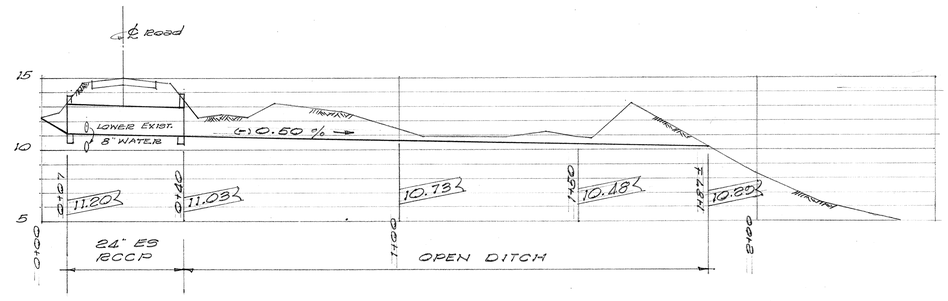
TYPICAL SECTION
OPEN DITCH



LOCATION OF PROJECT

LOCATION PLAN

Scale: 1" = 8000'

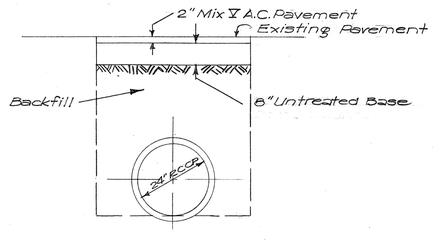


PROFILE

Scale: Horiz. 1" = 20'
Vert. 1" = 5'

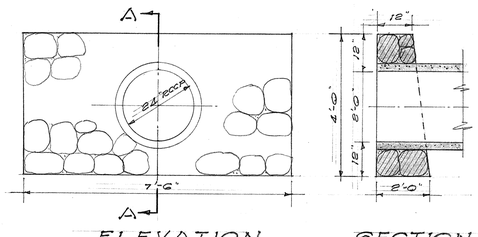
Note:

Contractor shall perform all excavation and placing of concrete reaction blocks for lowering of the 8" water main. Suburban Water Supply shall perform all cutting, lowering, and connecting of 8" water main.



REPAVING DETAIL

Scale: ½" = 1'-0"



ELEVATION

SECTION A-A

DETAILS - CRM HEADWALL

Scale: ½" = 1'-0"

ESTIMATED QUANTITIES

Structure Excavation	3.1	~~42~~	cu. yd.
Channel Excavation	41	~~53~~	cu. yd.
24" ESRCCP		34	lin. ft.
Cement Rubble Masonry	3.7	~~4~~	cu. yd
Class B-1 Concrete		0.5	cu. yd
Sprinkling		1	M. gal.
Untreated Base		2	cu. yd.
Mix V A.C.		1	ton
S.C. Liq. Asphalt		1	gal.

TERRITORIAL DEPARTMENT OF PUBLIC WORKS DISTRICT ENGINEER — OAHU			
FILE	POCKETT	FOLDER	No.
1877	1	3	73

APPROVED: A. D. Taylor DATE: 11/15/57
SUPERINTENDENT
SUBURBAN WATER SYSTEM

TERRITORIAL HIGHWAY DEPARTMENT
TERRITORY OF HAWAII

NANAKULI DRAIN
AT STA. 637+05 ±
FARRINGTON HWY F4A
JOB NO. 5929
Scale: as noted October, '57
DISTRICT ENGINEER'S OFFICE

SHEET No. 1 OF 1 SHEETS

ORIGINAL PLAN		
	SURVEY PLOTTED BY	R. Yin DATE Oct. 1957
	DESIGNED BY	
	DRAWN BY	H. Higashiro Oct. 1957
	TRACED BY	
	QUANTITIES BY	
	QUANTITIES CHECKED BY	
NOTE BOOK No.	CHECKED BY	

5929.5

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