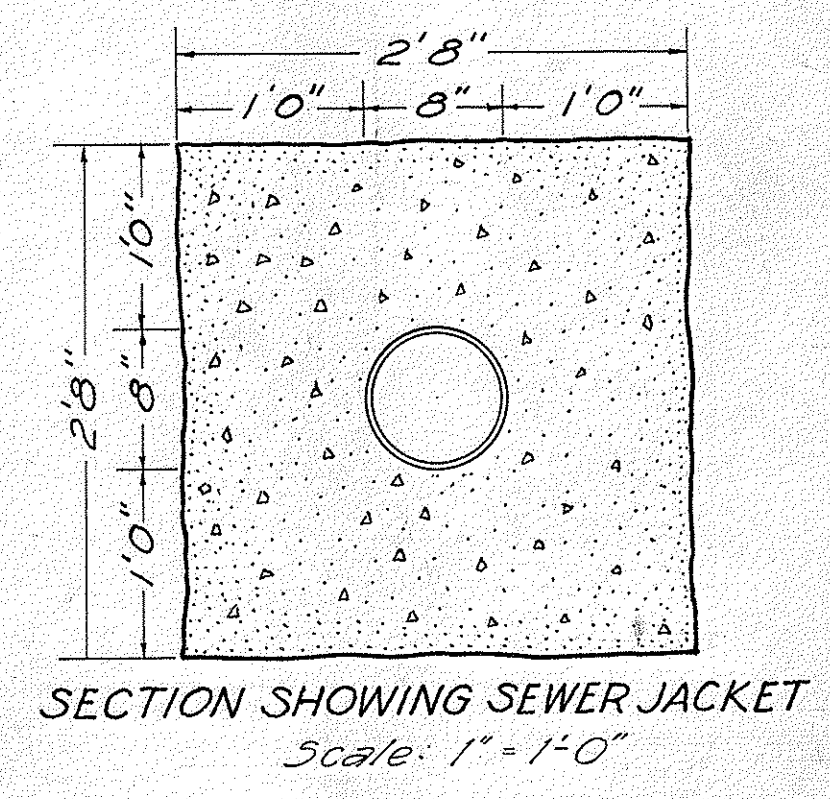
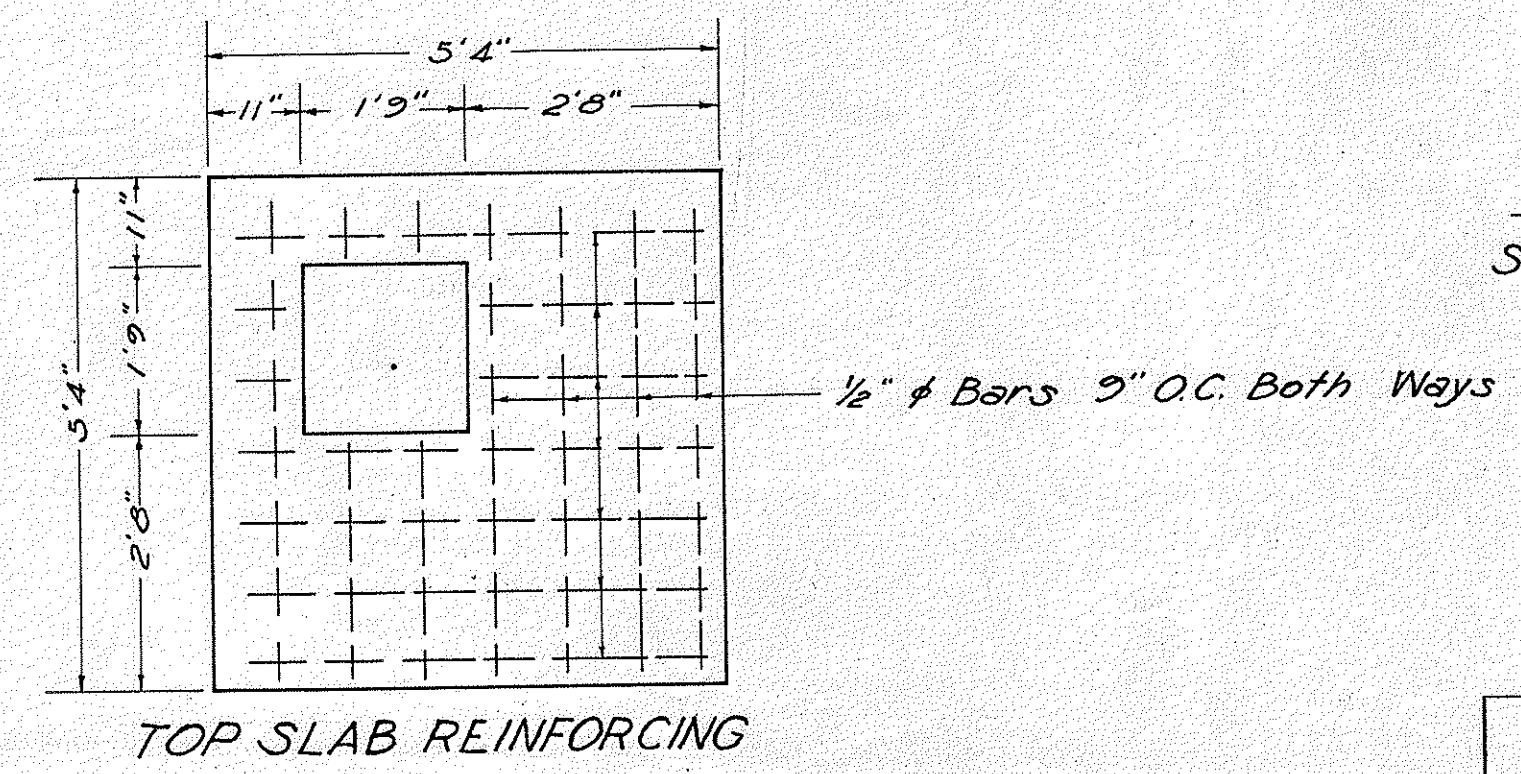
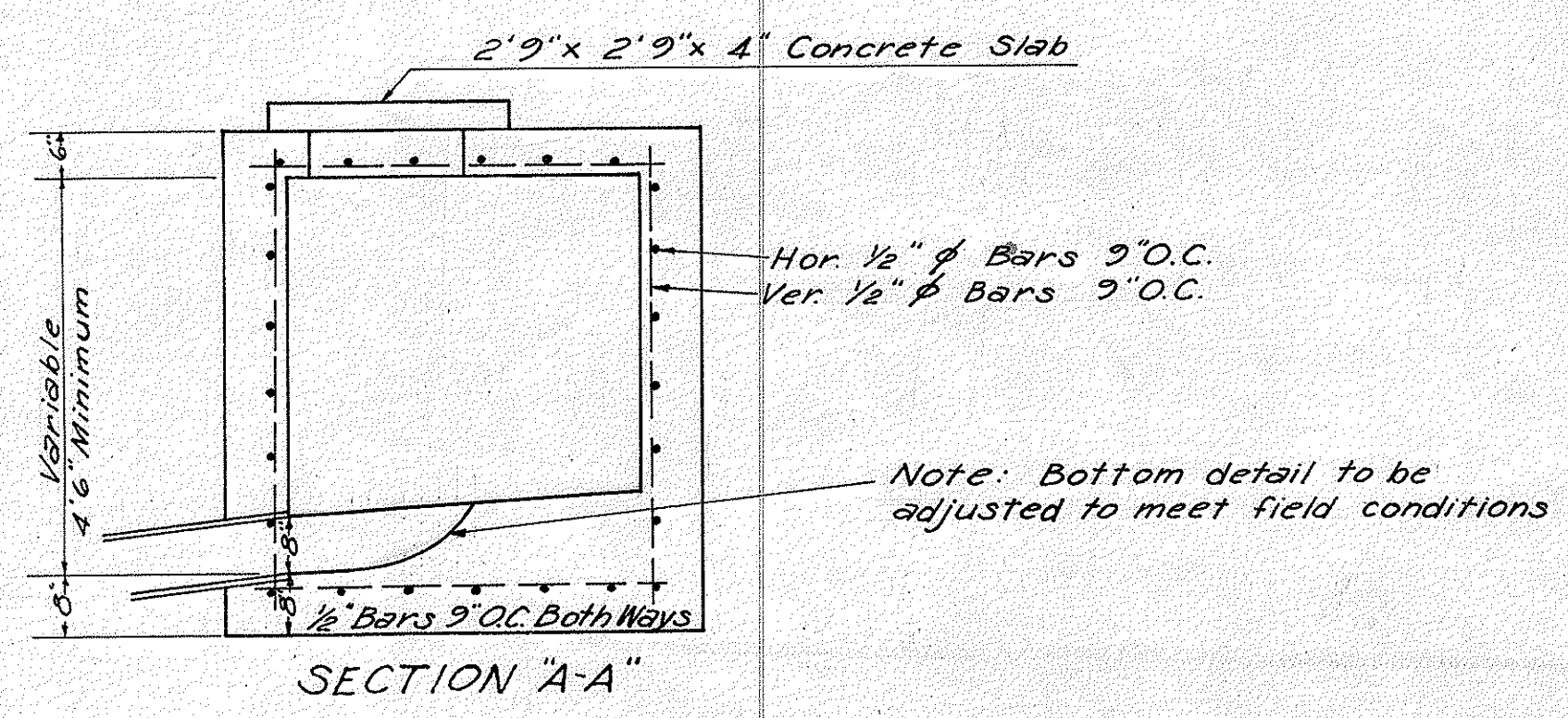
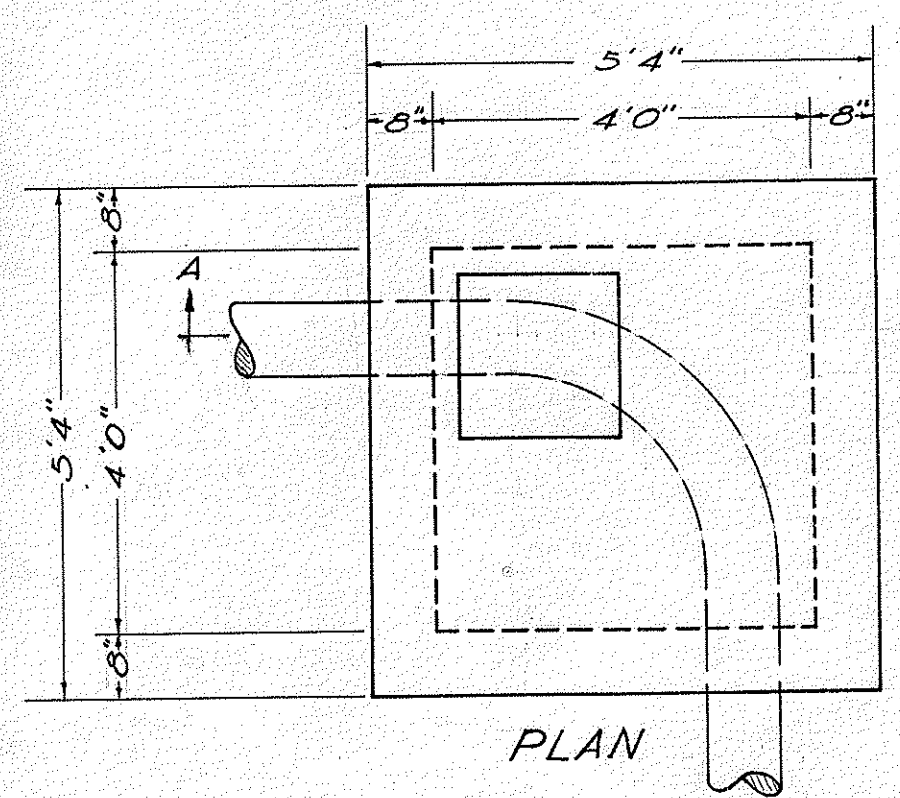
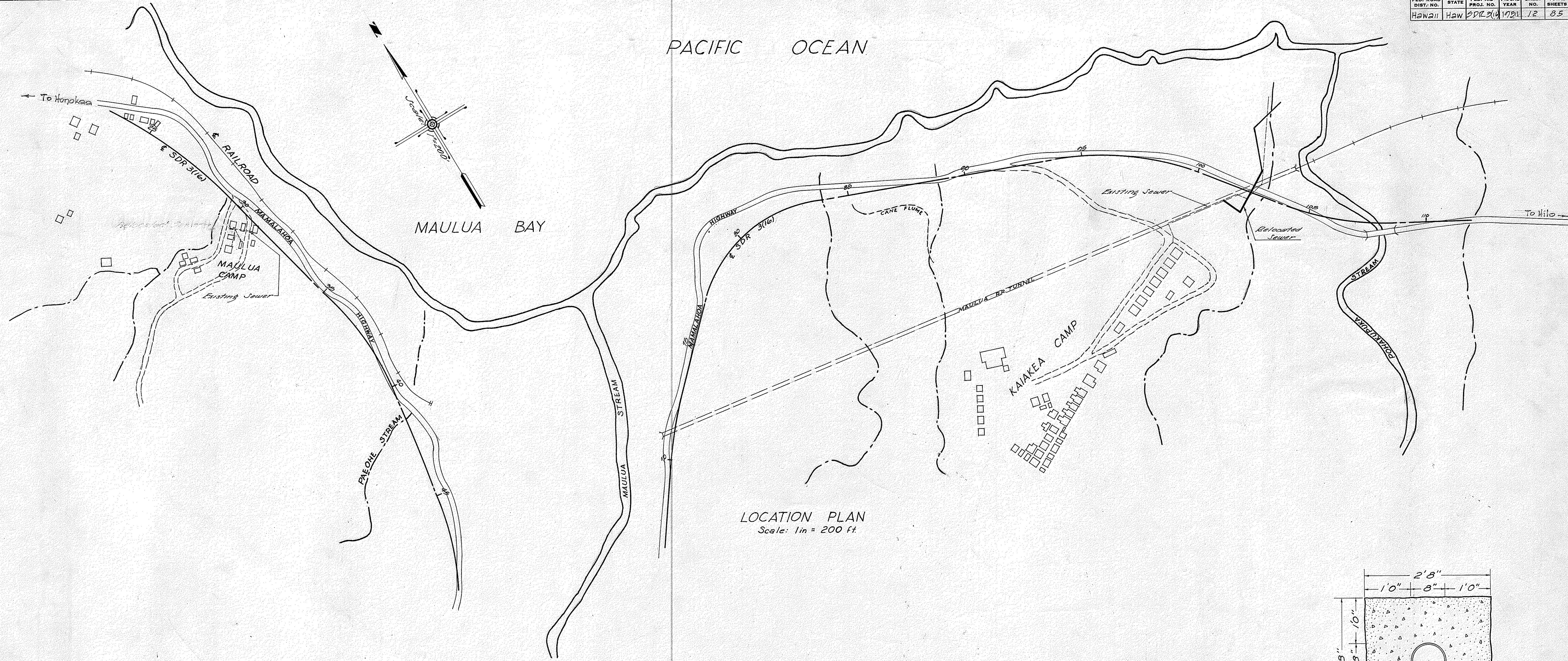


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW	SDR 3(16)	1950	12	85



TYPICAL MANHOLE DETAIL
 Scale: 1/2 in. = 1 ft.-0 in.

NOTE:
 Concrete shall be Class "B-1"

APPROVED: Nov. 13, 1950.

Robert L. Lam

BOARD OF HEALTH
 Chief, Bureau of Sanitary Engineering

TERRITORIAL HIGHWAY DEPARTMENT
 TERRITORY OF HAWAII
 MANHOLE DETAIL & GENERAL
 LAYOUT OF SEWER
 SYSTEM
 HAWAII BELT ROAD PROJ. SDR 3(16)
 Scale as noted Sept. 1950

SHEET No. 1 OF 2 SHEETS

5509.12

ORIGINAL PLAN	DATE
DESIGNED BY	
DRAWN BY	
CHECKED BY	
NOTE BOOK	
CHECKED BY	

PLAN	SURVEYED	DATE
NOTE BOOK	PLOTTED	BY
NO.	NO.	NO.

PROFILE	SURVEYED	DATE
NOTE BOOK	PLOTTED	BY
NO.	NO.	NO.

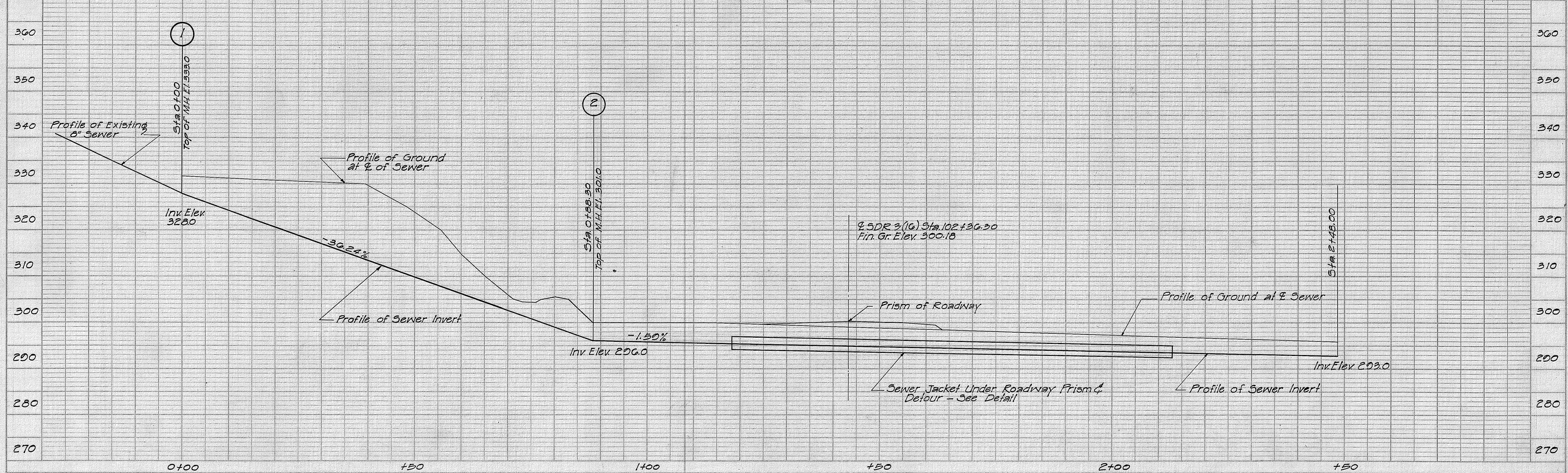
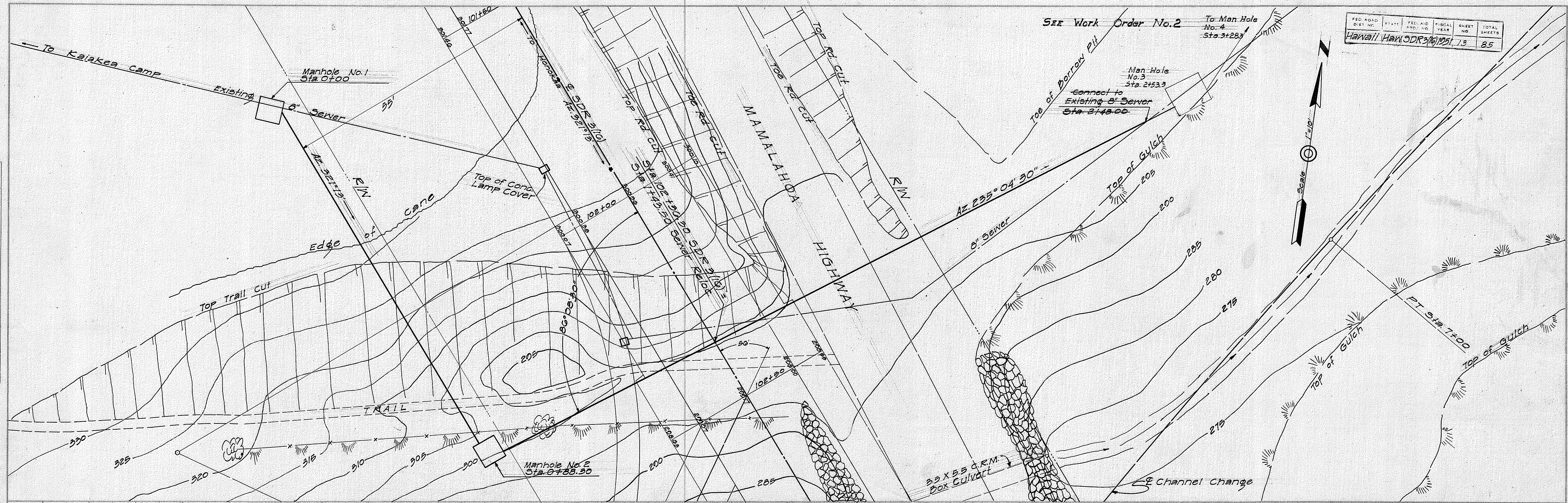


PLATE 1 - PLAN-PROFILE, S. F. & S. E. STANDARD

K. S. E. CO. NO. 348-1C

5509.13