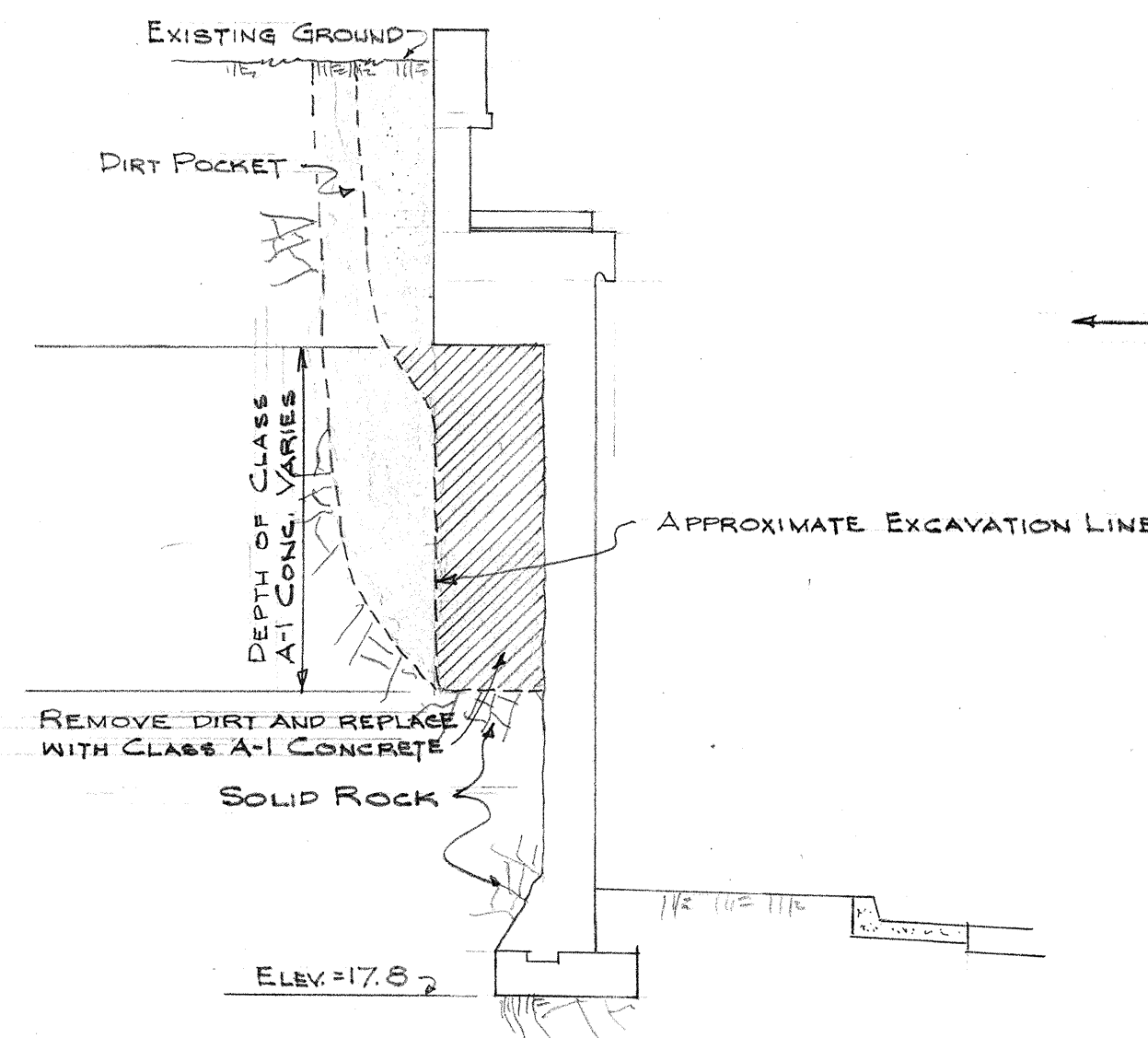
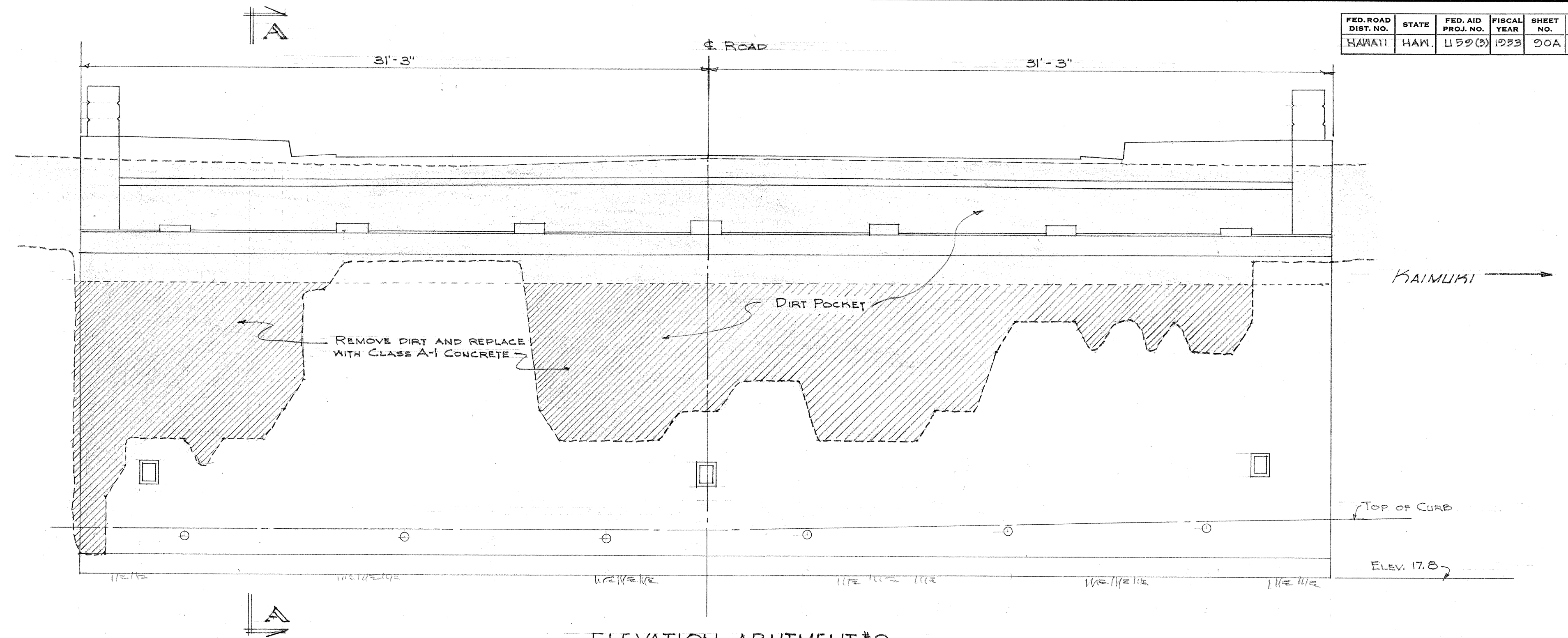


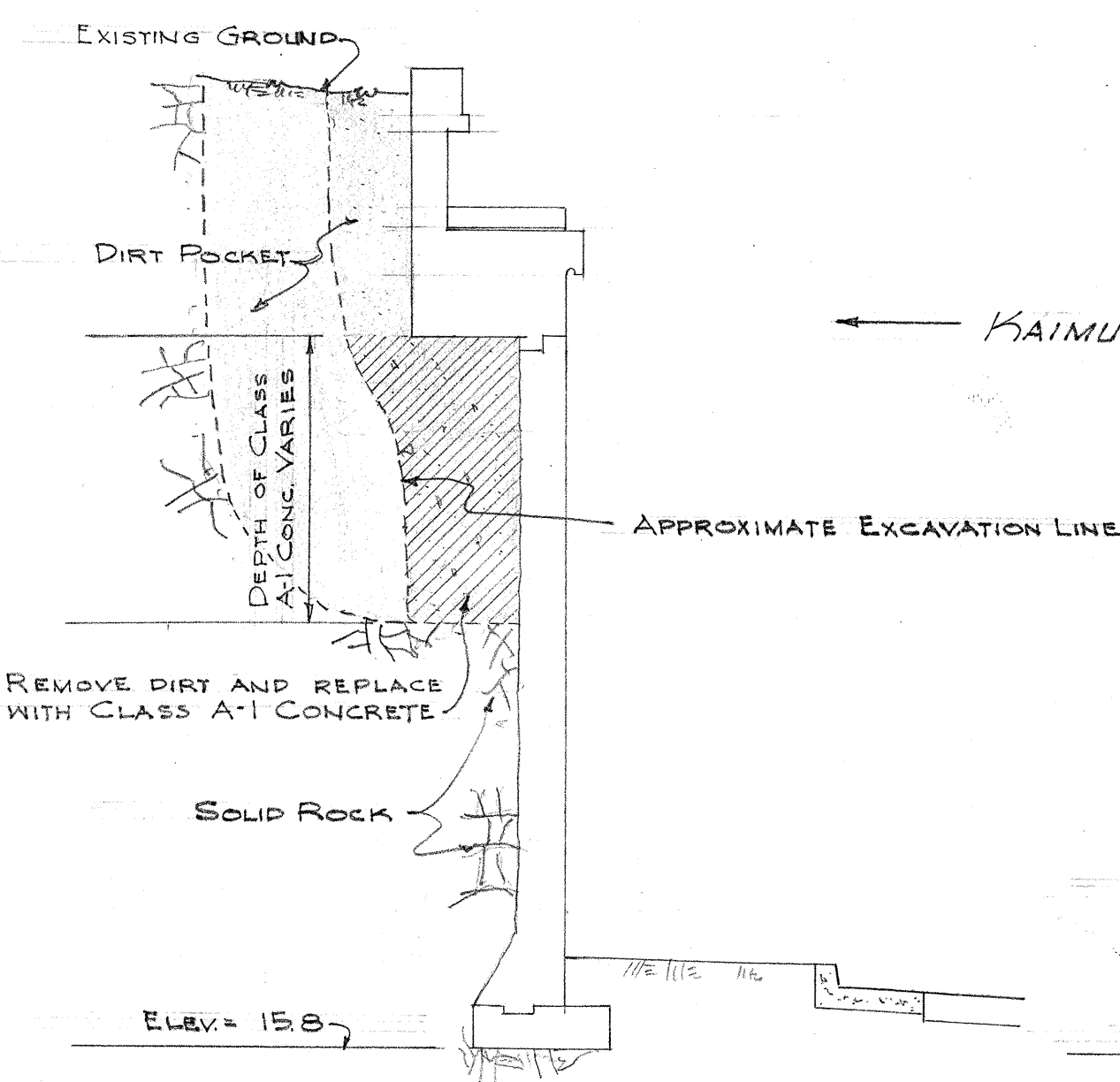
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	11502(3)	1953	00A	01



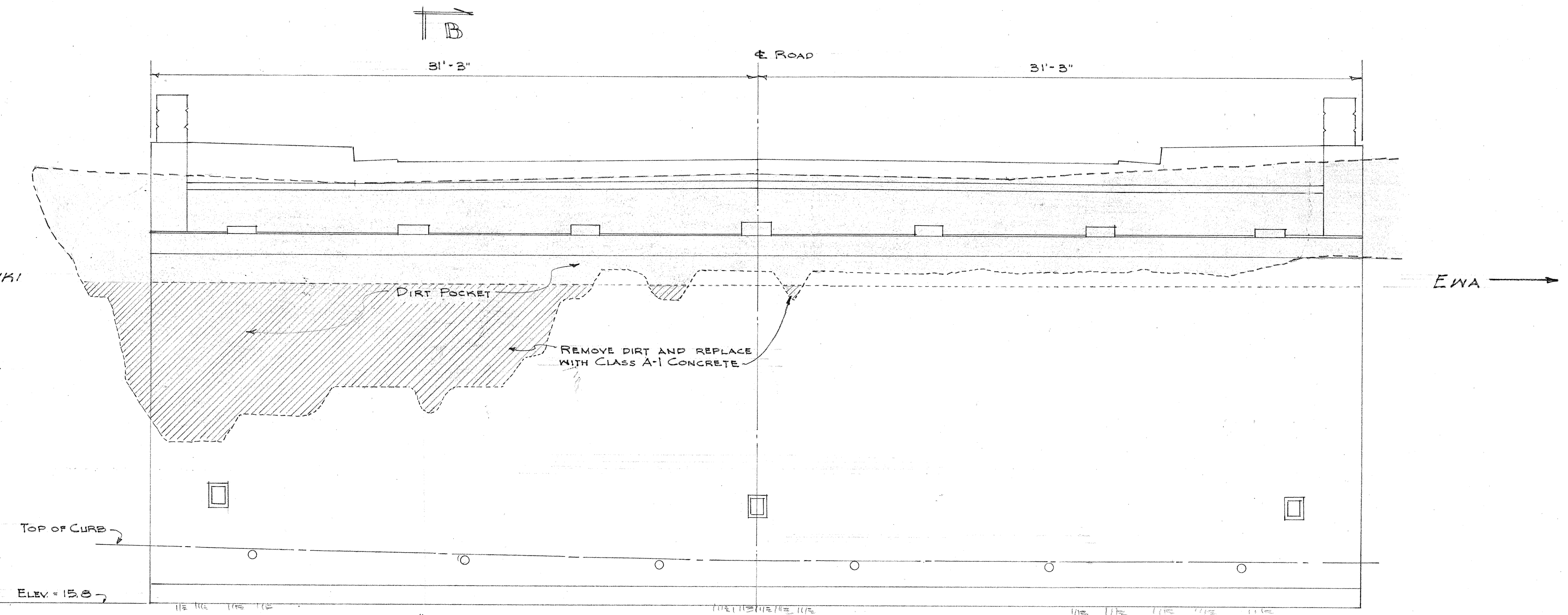
SECTION "A-A"
SCALE: 1/4" = 1'-0"



ELEVATION ABUTMENT #2
SHOWING DIRT POCKET
SCALE: 1/4" = 1'-0"



SECTION "B-B"
SCALE: 1/4" = 1'-0"



ELEVATION ABUTMENT #1
SHOWING DIRT POCKET
SCALE: 1/4" = 1'-0"

TERRITORIAL HIGHWAY DEPARTMENT
TERRITORY OF HAWAII

OLD WAIALAE ROAD SEPARATION
ABUTMENT #1 & #2
SHOWING DIRT POCKETS

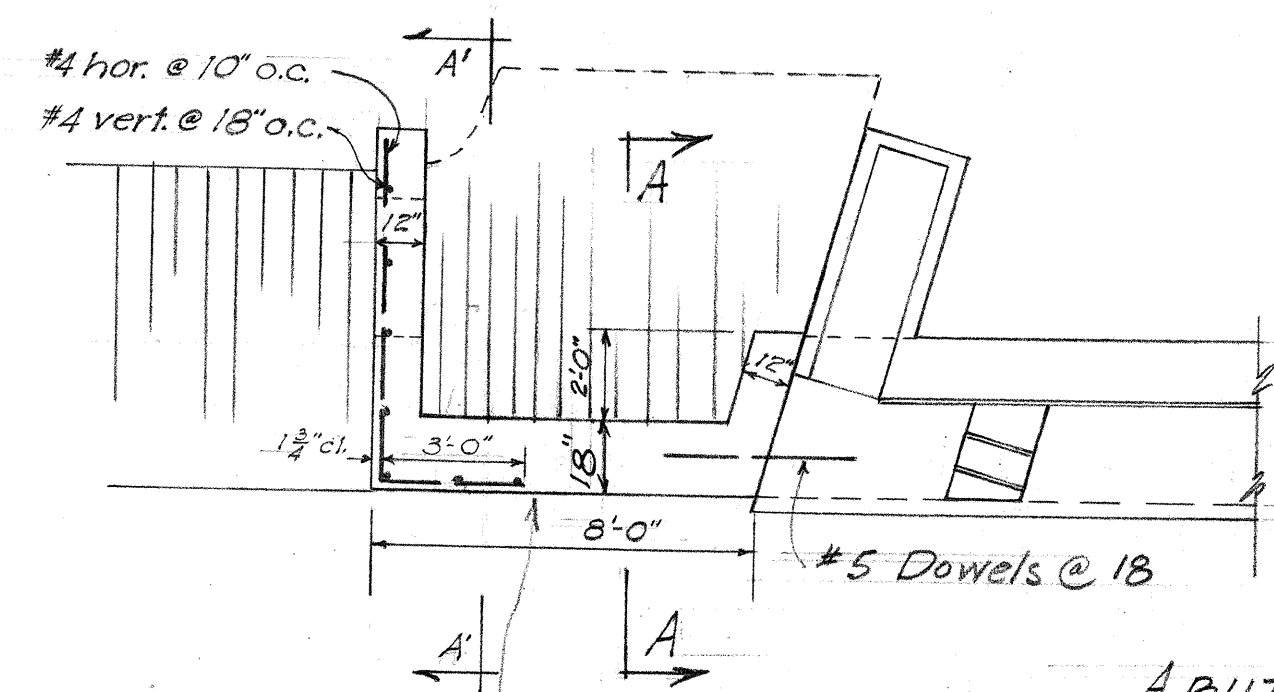
SCALE: AS NOTED SEPT. 1953

SHEET NO. 1 OF 1 SHEETS

5508.90A

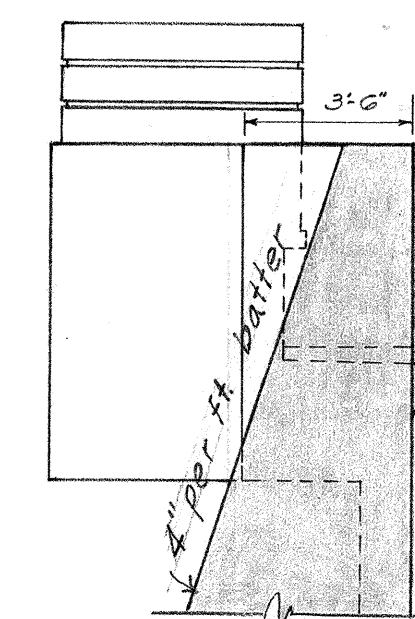
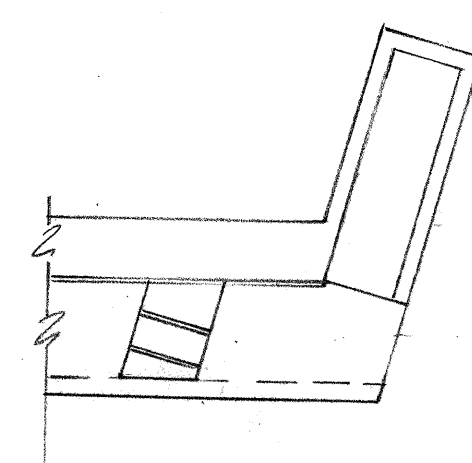
SURVEY PLOTTED BY	DATE
DESIGNED BY	
TRACED BY	
QUANTITIES BY	
CHECKED BY	
NOTE BOOK NO.	

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

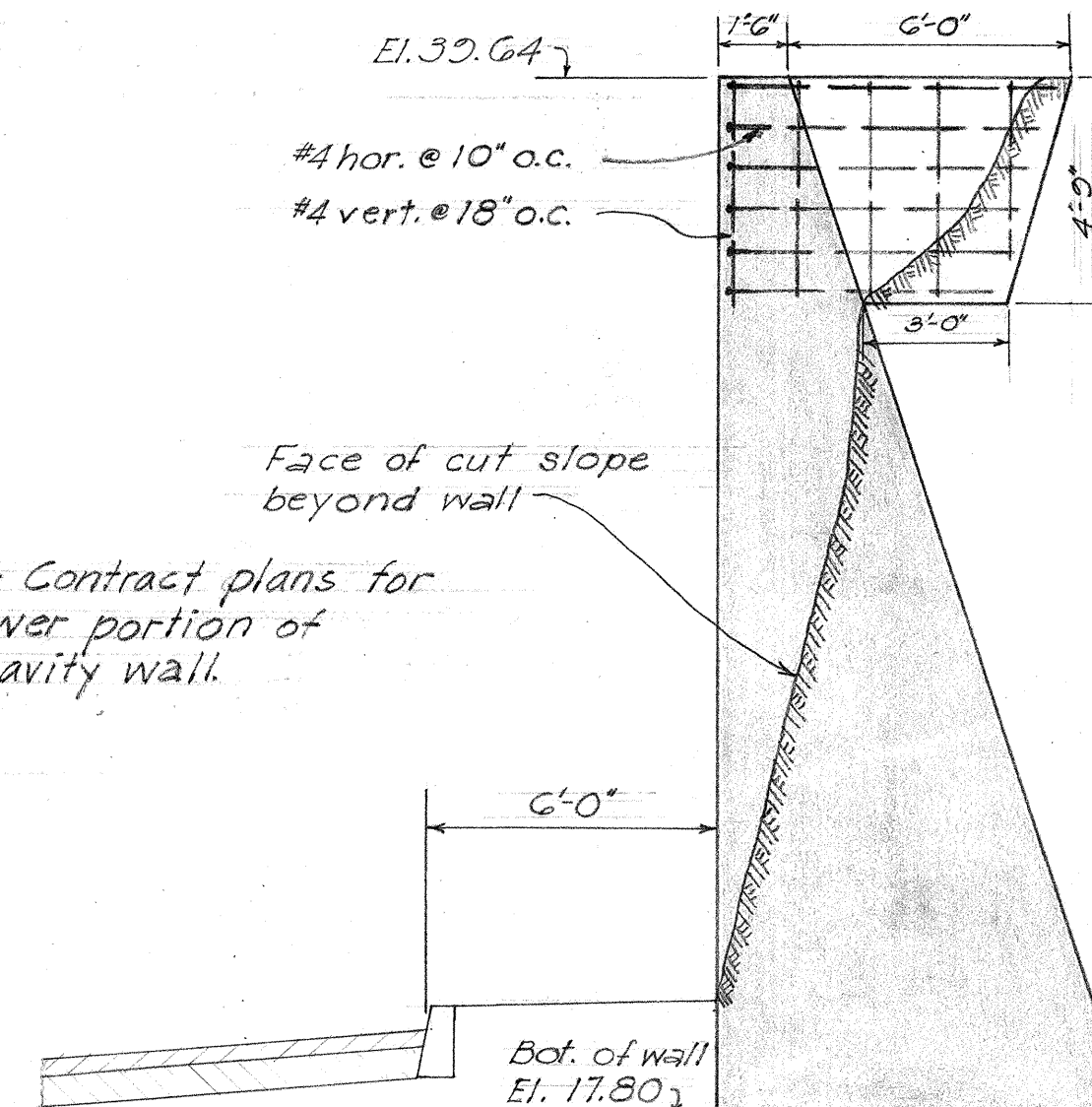


ABUT. # 2
1/4" = 1'-0"

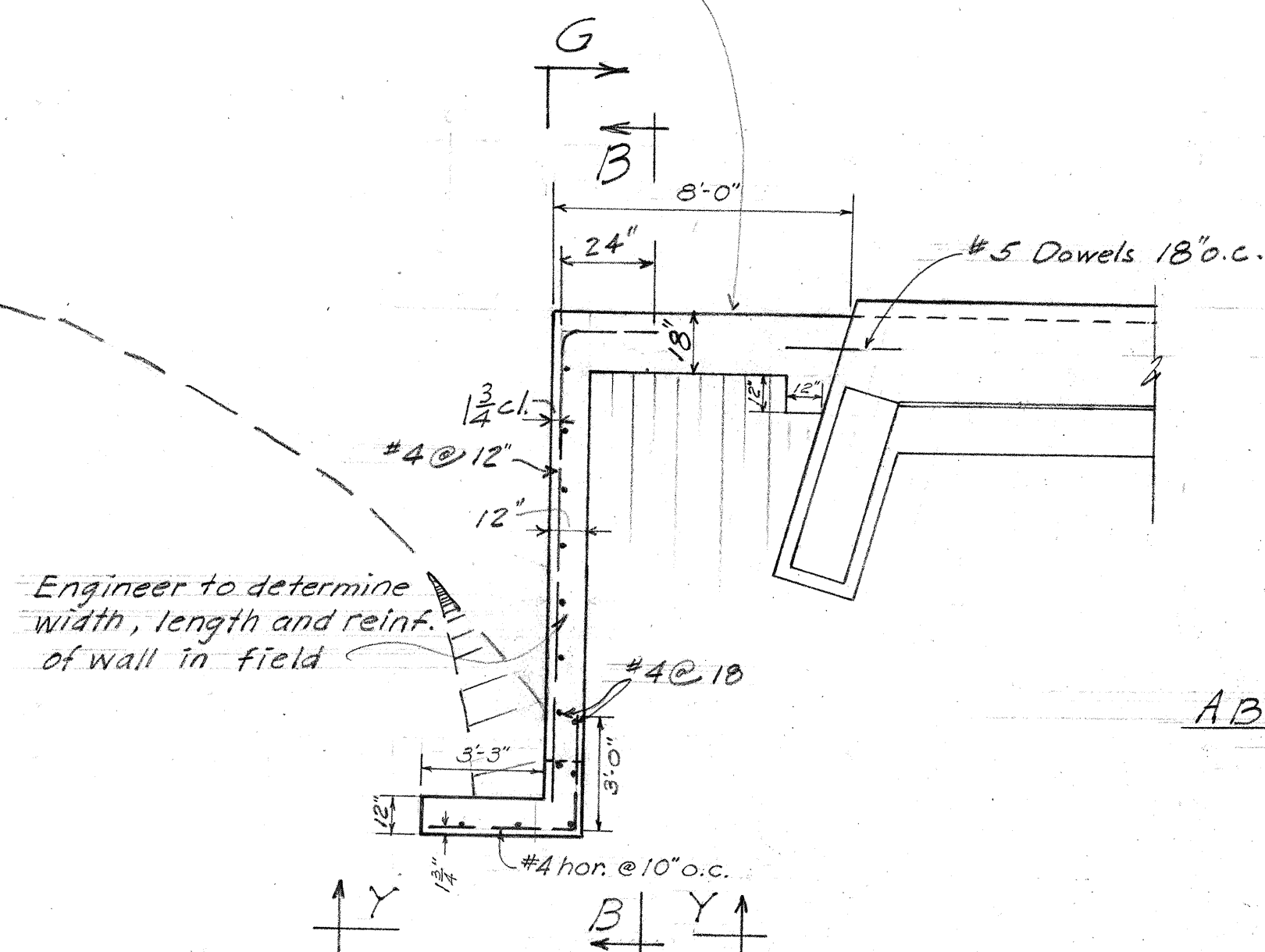
Note! Provide weep holes.



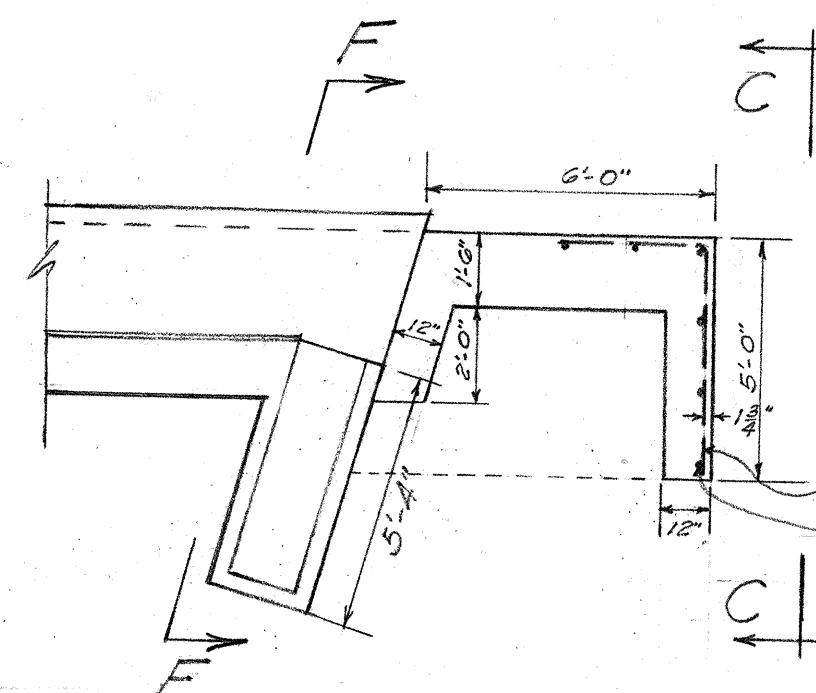
SECTION A-A
1/4" = 1'-0"



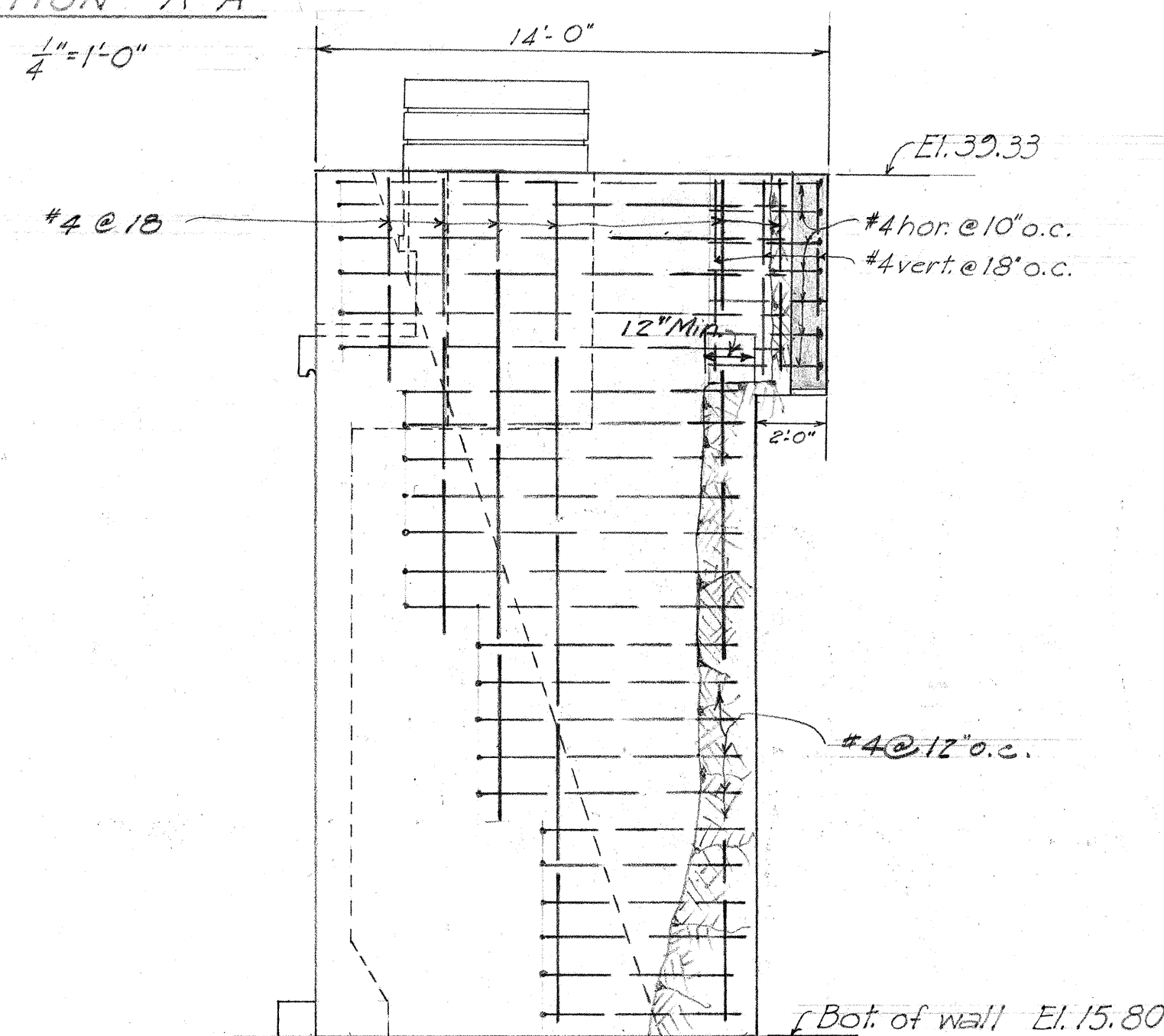
SECTION A'-A'
1/4" = 1'-0"



ABUT. # 1
1/4" = 1'-0"

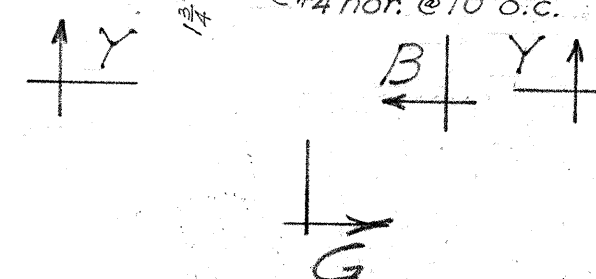


SECTION B-B
1/4" = 1'-0"

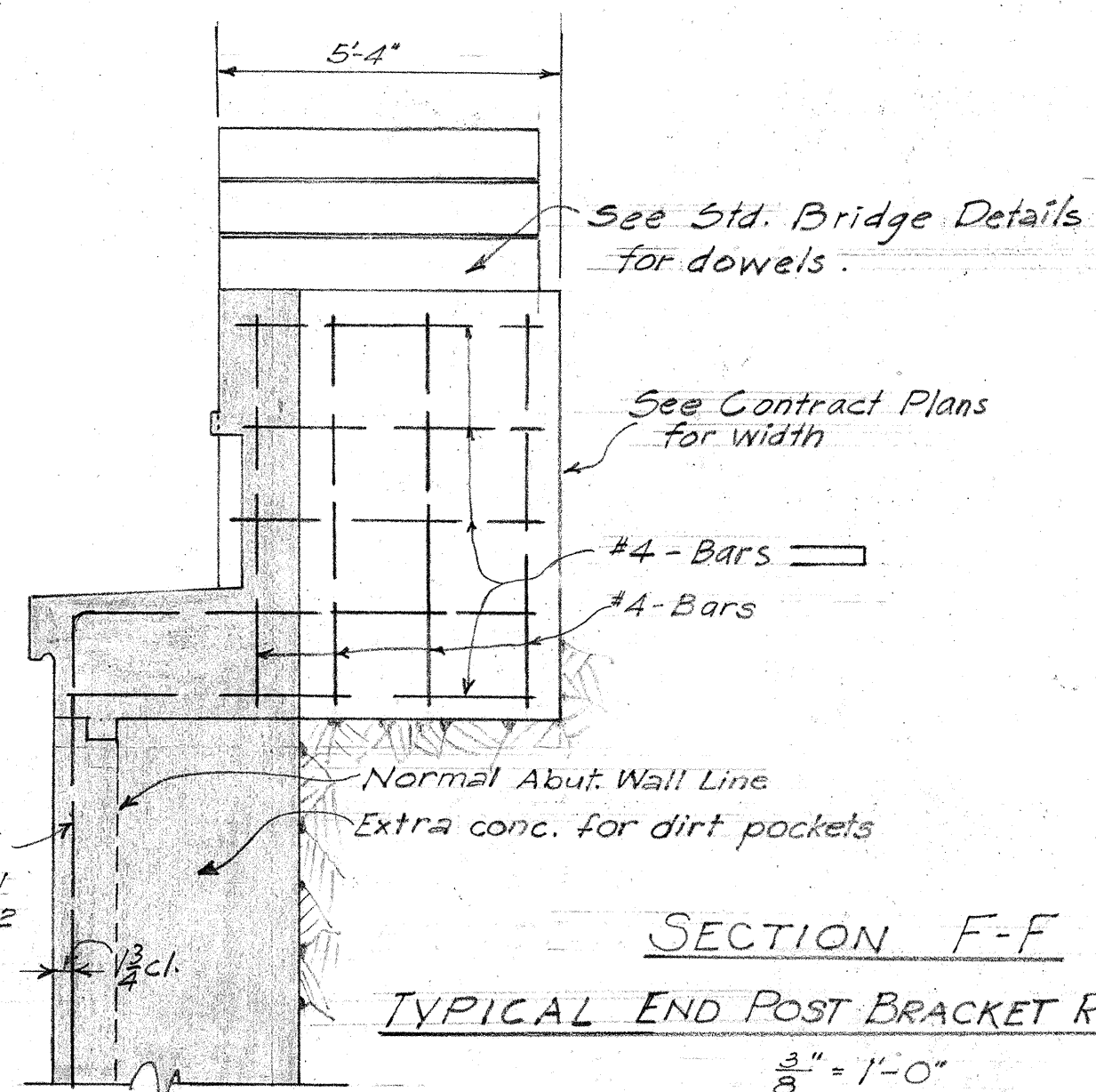


ELEV. G-G

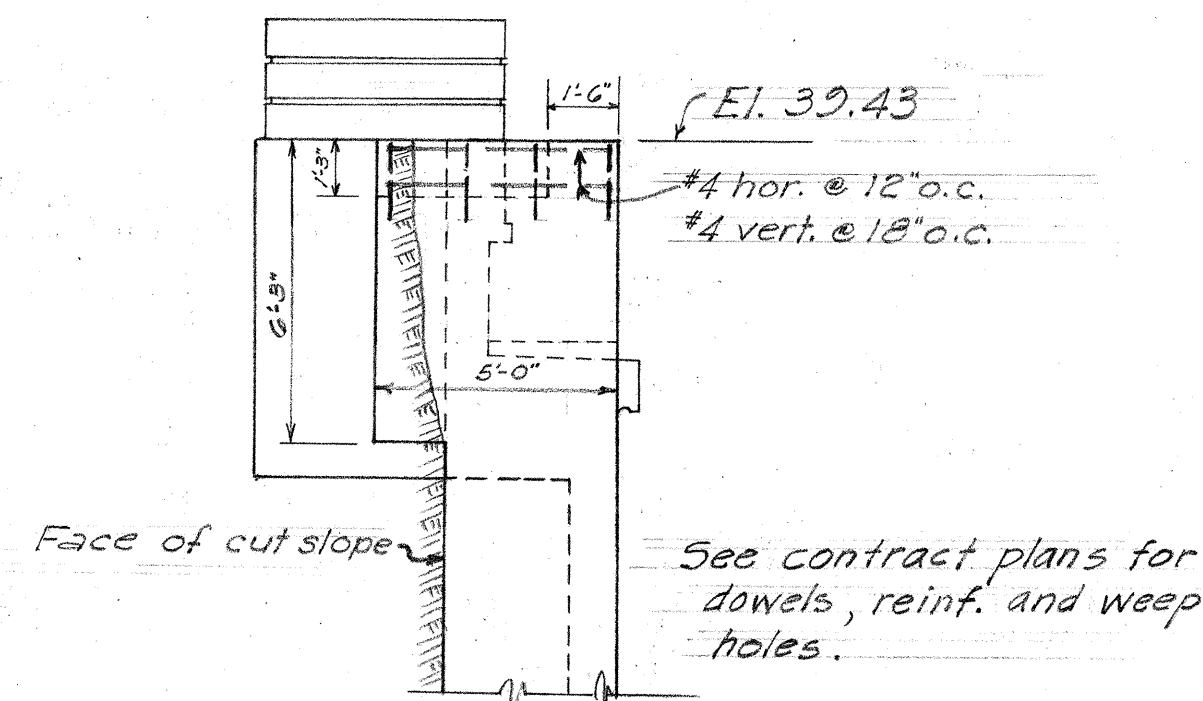
Engineer to determine width, length and reinf. of wall in field



SECTION Y-Y
1/4" = 1'-0"



SECTION F-F
TYPICAL END POST BRACKET REINFORCING
3/8" = 1'-0"



SECTION C-C
1/4" = 1'-0"

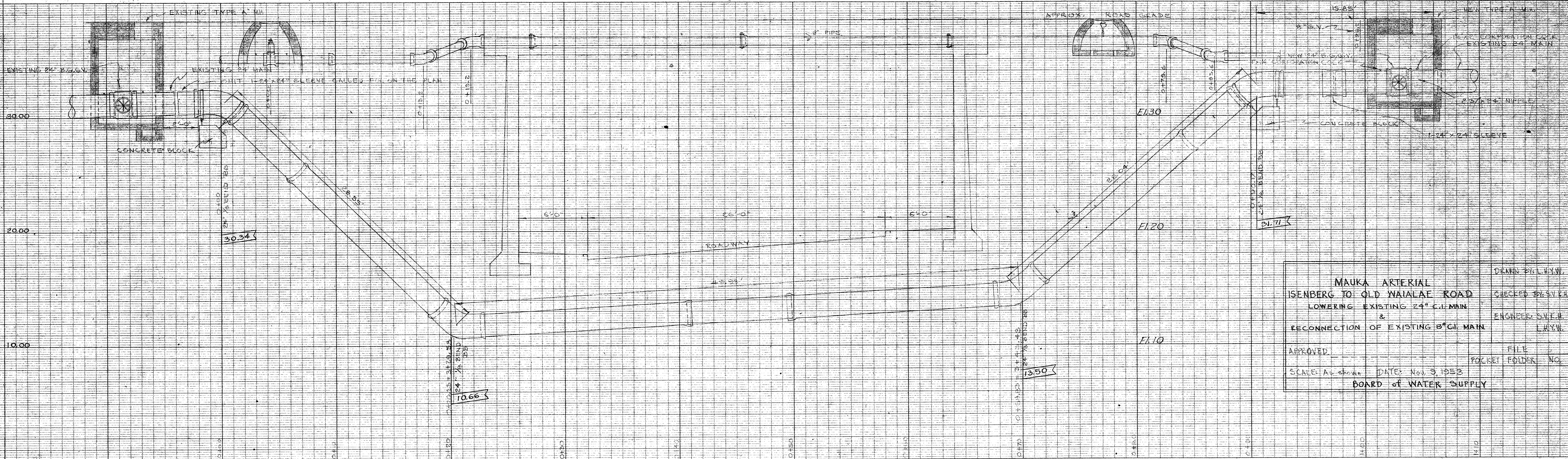
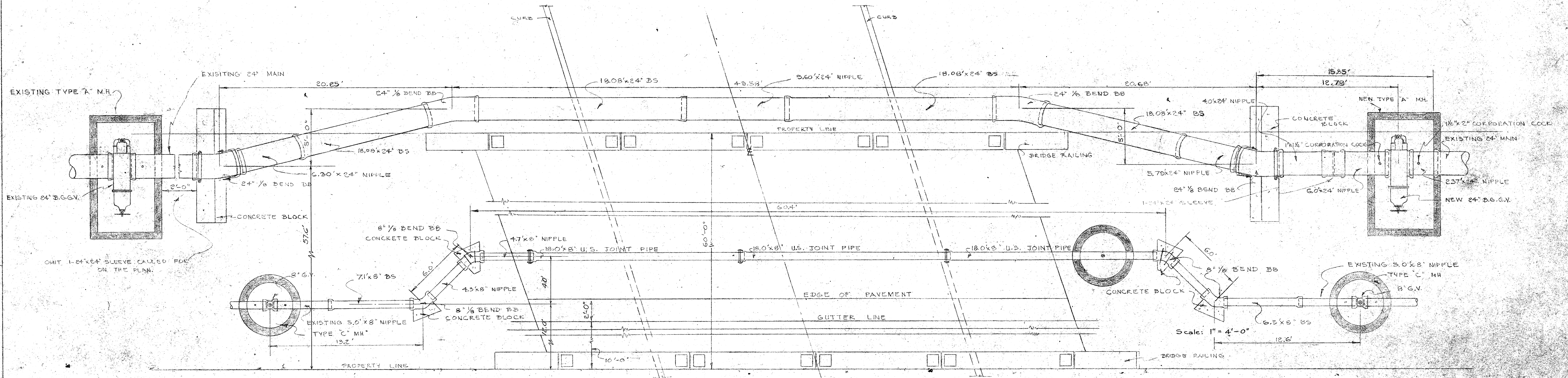
TERRITORIAL HIGHWAY DEPARTMENT
TERRITORY OF HAWAII
OLD WAIALAE ROAD SEPARATION
MAUKA ARTERIAL U59(3)
August 1953

SHEET No. 1 OF 1 SHEETS

5508.90B

DATE	DESIGNED BY	DRAWN BY	CHECKED BY	NOTED BY

Scale: $\frac{1}{4}'' = 1'-0''$



MAUKA ARTERIAL
ISENBERG TO OLD WAIALAE ROAD
LOWERING EXISTING 24" C.I. MAIN
&
RECONNECTION OF EXISTING 8" C.I. MAIN

APPROVED

SCALE: As shown DATE: Nov. 3, 1953

BOARD of WATER SUPPLY

DRAWN BY: L.H.Y.W.
 CHECKED BY: S.V.K.A.
 ENGINEER: S.V.K.A.
 L.H.Y.W.

FILE
 T FOLDER NO.

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NEW YORK

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