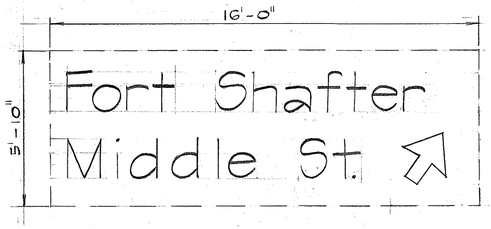
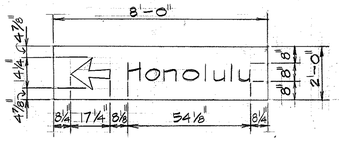
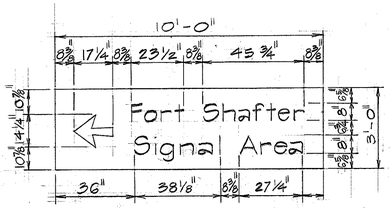
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	U-078-1(15)	1975	4	10



SIGN D-1
(EXISTING SIGN PANEL TO BE USED)



SIGN D-2

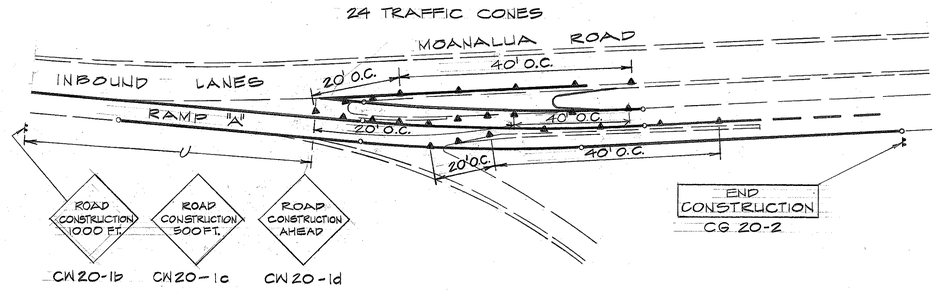


SIGN D-3

SIGN PANEL LAYOUT

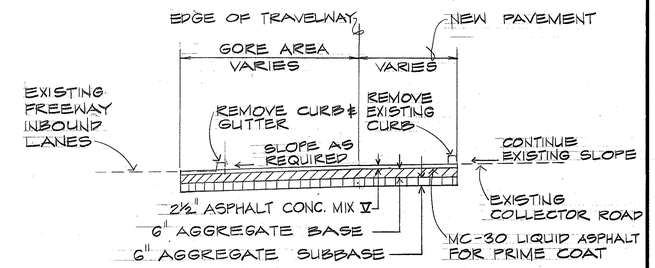
SCALE: 3/8"=1'-0"

NOTE:
SIGNS D-1, D-2, D-3 SHALL BE FINISHED WITH REFLECTORIZED PAINT IN ACCORDANCE WITH SECTION 712-20 OF THE SPECIAL PROVISIONS.

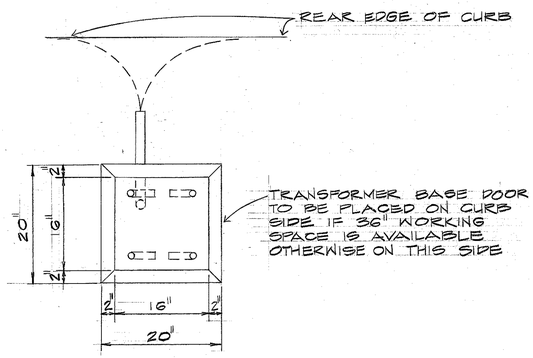


TEMPORARY TRAFFIC ROUTING PLAN

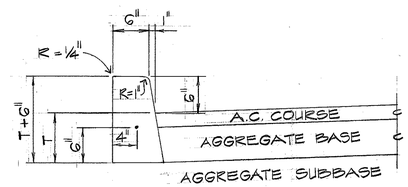
SCALE: 1"=50'



RAMP "A" GORE SECTION

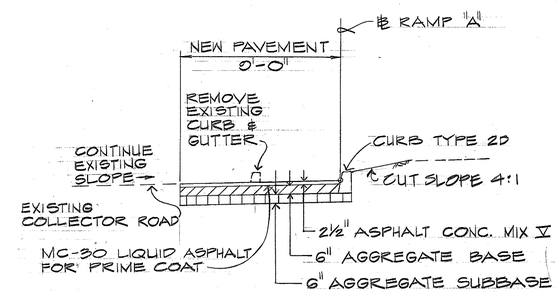


PLAN

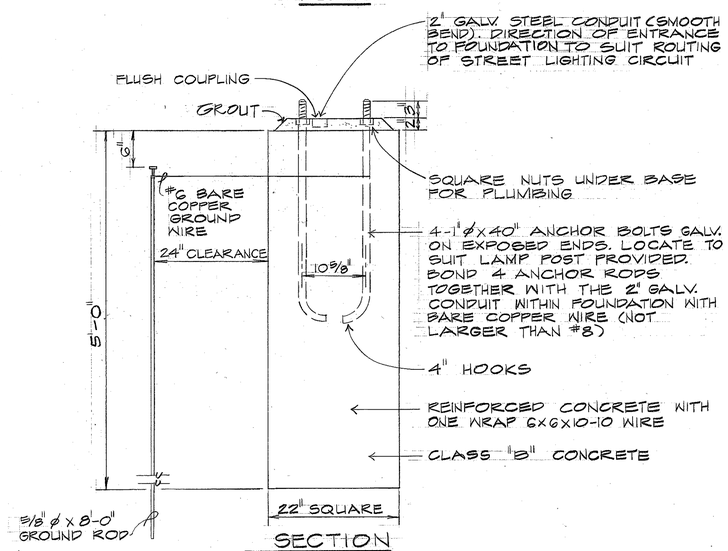


CURB TYPE 2D

SCALE: 1"=1'-0"



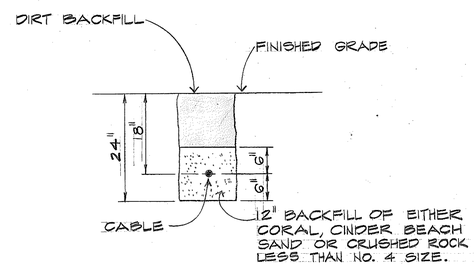
RAMP "A"



SECTION

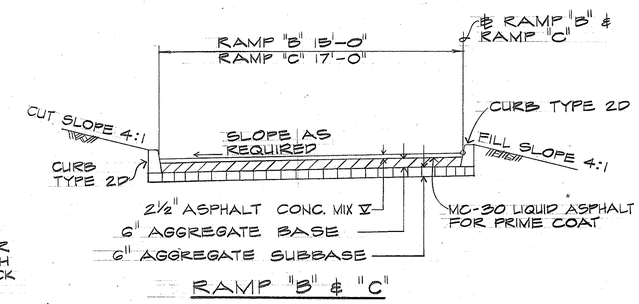
METAL LAMP POST CONCRETE BASE

SCALE: 1"=1'-0"



DETAIL OF BACKFILL FOR DIRECT BURIED CABLES

SCALE: 3/4"=1'-0"



RAMP "B" & "C"

TYPICAL ROADWAY SECTION

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

DATE	REVISION
5/20/75	Signs D-1, D-2, D-3 to be reflectorized

MILTON K. ODO
REGISTERED PROFESSIONAL ENGINEER
No. 3444
HAWAII, U.S.A.

WALBERT T. TAKAMIYA
REGISTERED PROFESSIONAL ENGINEER
No. 1684
HAWAII, U.S.A.

Walbert T. Takamiya
THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

MISCELLANEOUS DETAILS

MOANALUA ROAD (ROUTE 78)
Safety Improvements @ Ft. Shafter Inter.
F.A.U. Proj. No. U-078-1(15)

Scale: As Shown Date: Mar. 1975

SHEET No. 4 OF 10 SHEETS

ORIGINAL PLAN		DATE
	SURVEY PLOTTED BY	
	DRAWN BY	
	TRACED BY	
NOTE BOOK	DESIGNED BY	
	QUANTITIES BY	
No.	CHECKED BY	

ADD. 4