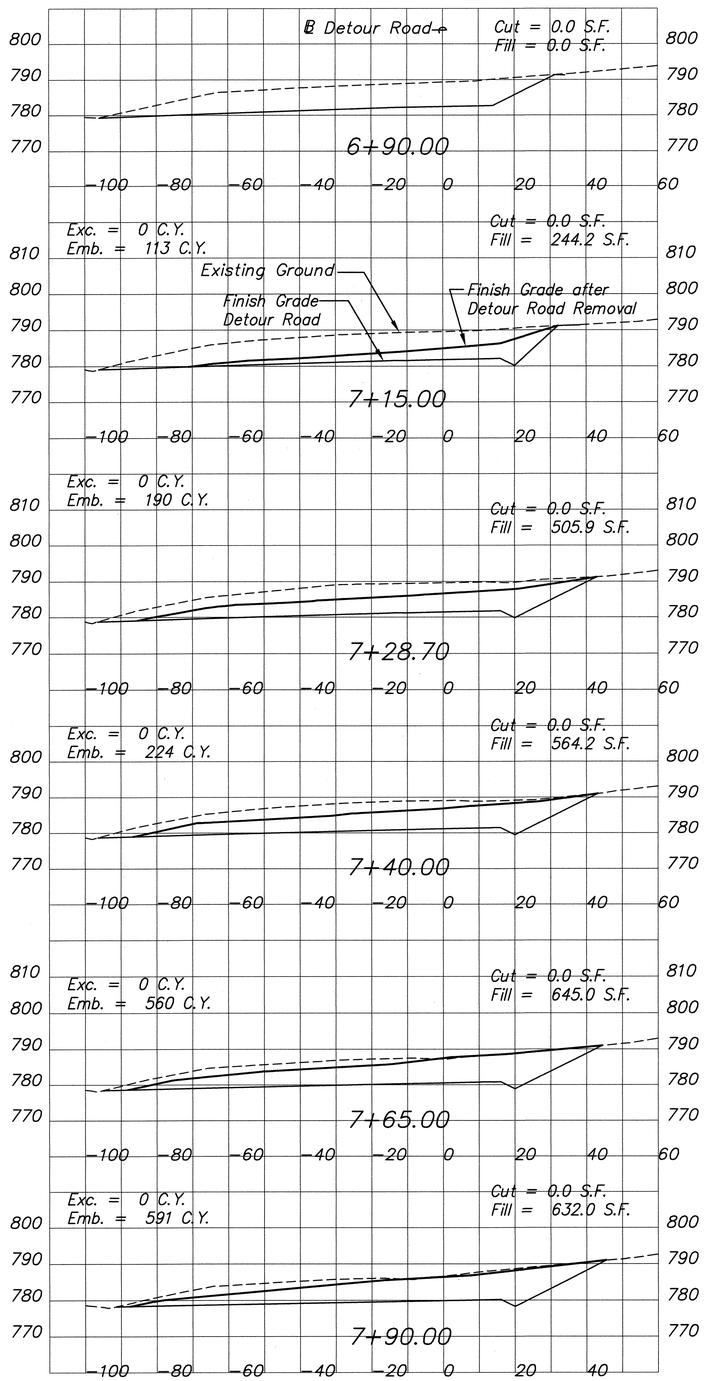
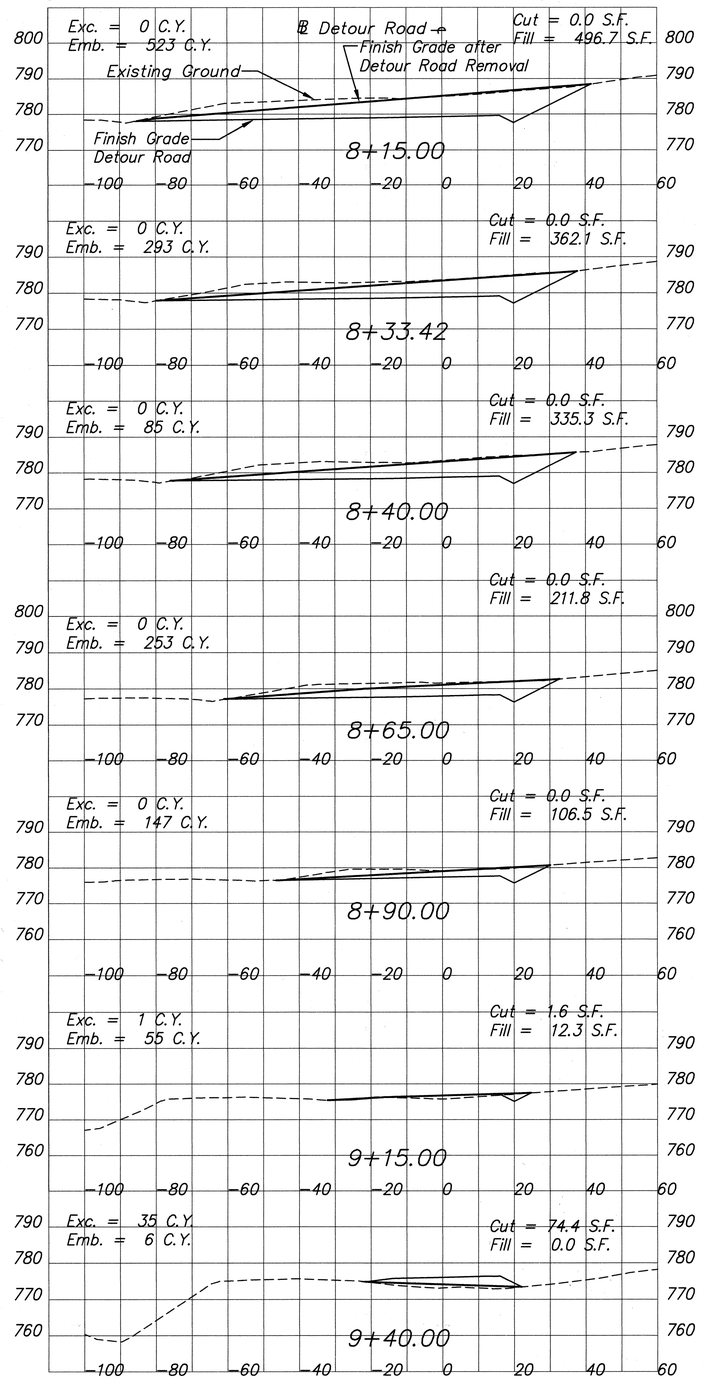
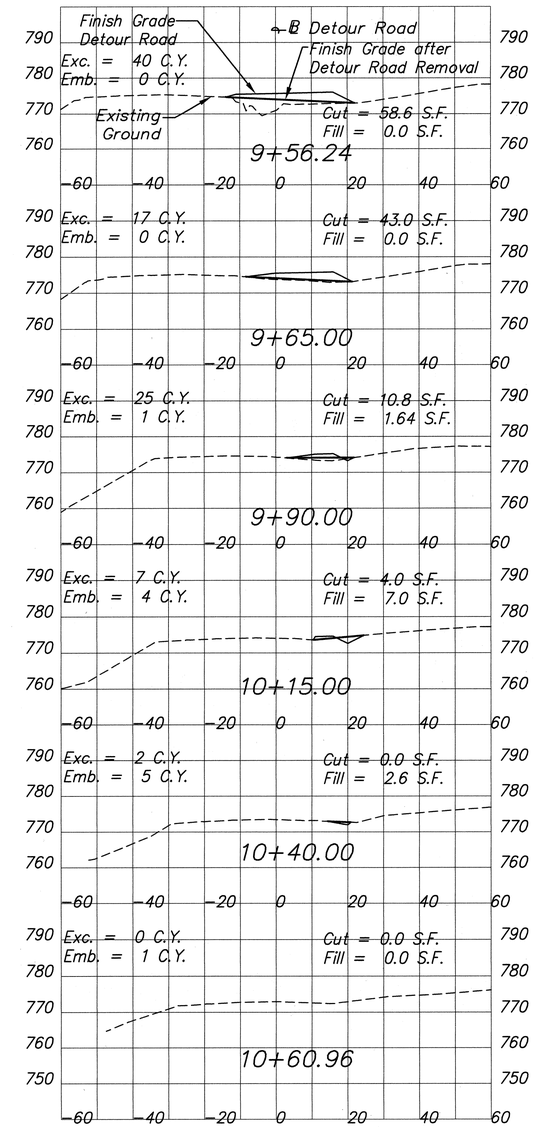
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	ER-12(3)	2002	28	107







EARTHWORK SUMMARY:
Exc. = 127 C.Y.
Emb. = 3,051 C.Y.

GRAPHIC SCALES:
20 0 20 40
SCALE: 1" = 20'

BARRY K. MURANAKA
LICENSED PROFESSIONAL ENGINEER
No.8418-C
HAWAII, U.S.A.

THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

DETOUR ROAD REMOVAL SECTIONS

MAMALAHOA HIGHWAY

EMERGENCY REPLACEMENT OF PAAUAU STREAM BRIDGE, IMPROVEMENTS AT KAMANI STREET, AND REHABILITATION OF VARIOUS BRIDGES
FEDERAL AID PROJECT NO. ER-12(3)

Scale: As shown Date: Jan. 2002

SHEET NO. 1 OF 1 SHEETS

P.M.: BKM
CURRENT OPR: mkf
PREV. OPR:
CURRENT TIME: Mar 26, 2002 – 11:10am
LAST SAVED BY: rki
LAST MODIFIED: Mon, 07 Jan 2002 – 12:01pm

PREFIX: G:\kai00-01\ACAD\
FILE: kai0062.dwg
BEGIN: 12/26/00
SCALE: 1=1

SURVEY PLOTTED BY		DATE
DRAWN BY		
TRACED BY		
DESIGNED BY		
QUANTITIES BY		
CHECKED BY		

ORIGINAL PLAN
NOTEBOOK
No.