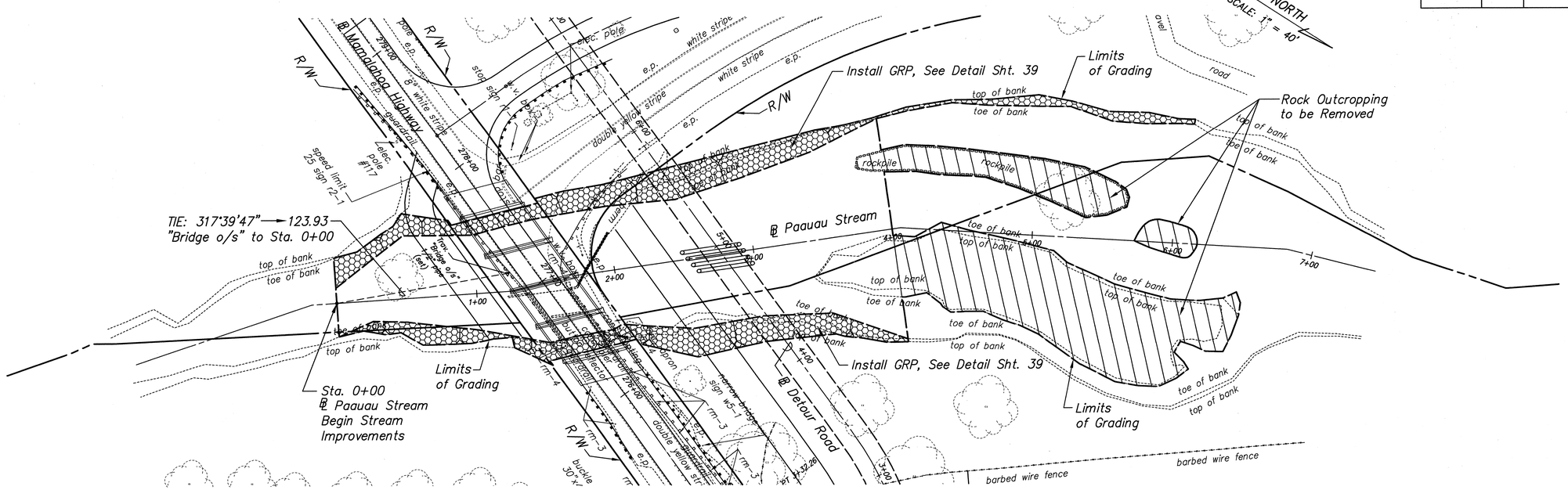
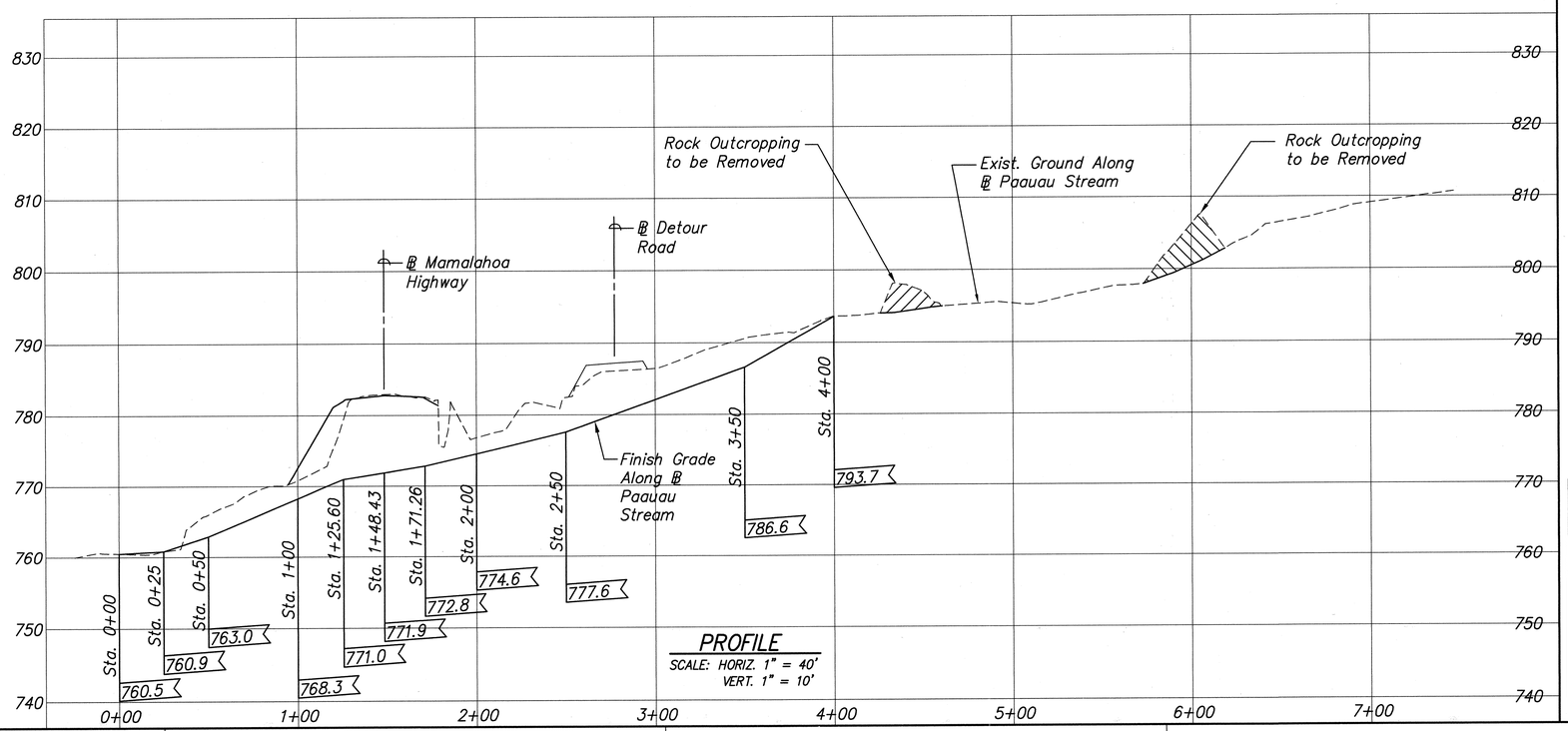
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	ER-12(3)	2002	19	107

TRUE NORTH
SCALE: 1" = 40'



PLAN
SCALE: 1" = 40'



PROFILE
SCALE: HORIZ. 1" = 40'
VERT. 1" = 10'

40 0 40 80
SCALE: 1" = 40'
10 0 10 20
SCALE: 1" = 10'

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

PAAUAU STREAM
PLAN & PROFILE

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 – 10:26am
LAST SAVED BY:
LAST MODIFIED: Tue, 05 Mar 2002 – 10:09pm

PREFIX: G:\Kai00-01\ACAD\
FILE: KAI0010.dwg
BEGIN: 12/26/00
SCALE: 1=1

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