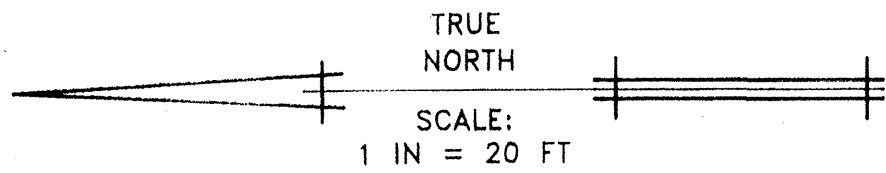


FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	190E-01-98M	1998	28	30

**PHASE II
PAVEMENT RECONSTRUCTION**
STA. 288+50 RT. TO STA. 284+00 RT.

DETOUR TRAFFIC TO PHASE I PAVEMENT,
EXCAVATE TO NEW ELEVATION, WIDTH
VARIES 9' TO 14'.
PAVE ASPHALT CONCRETE BASECOURSE
TO NEW GRADE.



REMOVE EXISTING A.C.
TO DEPTH OF 6" FROM
NEW FINISH GRADE.

SAWCUT LINE @
EXISTING P.
PAVEMENT

**PHASE I
PAVEMENT WIDENING**
STA. 287+94 LT. TO STA. 284+80 LT.

CONSTRUCT EMBANKMENT WITH ROADWAY
EXCAVATED MATERIAL TO NEW GRADE
(SEE NOTE ON SHEET NO. 190E-01-98M)
PAVE ASPHALT CONCRETE BASECOURSE,
WIDTH VARIES 4' TO 10'.

SAWCUT LINE @
EXISTING E.P.
STRIPES

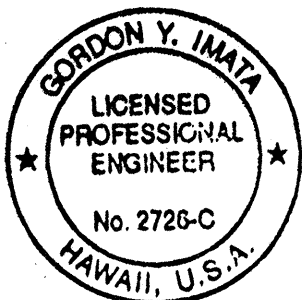
REMOVE EXISTING A.C. AND
BASE TO DEPTH OF 6" BELOW
NEW FINISH GRADE

B CURVE DATA

$\Delta = 19^\circ 38' 50''$
 $\Delta/2 = 9^\circ 49' 25''$
 $R = 915.00$
 $T = 158.44$
 $C = 312.23$
 $LC = 313.76$
 $SE = 0.04 \text{ FT./FT.}$

PLAN · CURVE RECONSTRUCTION

SCALE : 1 IN. = 20 FT.



THIS WORK WAS PREPARED BY
ME OR UNDER MY SUPERVISION.
Gordon Y. Imai

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

PLAN
STA. 284+00 TO 288+50

**MAMALAHOA HIGHWAY RESURFACING
WAIMEA TO KAMAKOIA BRIDGE NO. 1**

Project No. 190E-01-98M

Scale: As Shown Date: April, 1998

SHEET No. 1 OF 1 SHEETS