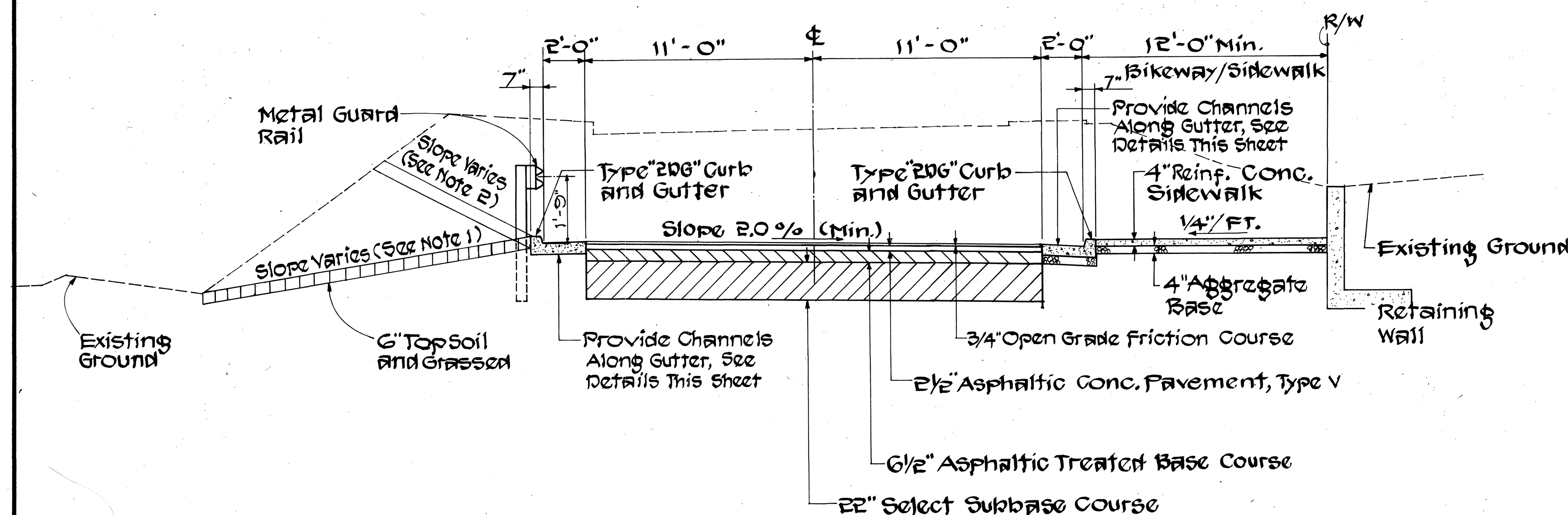


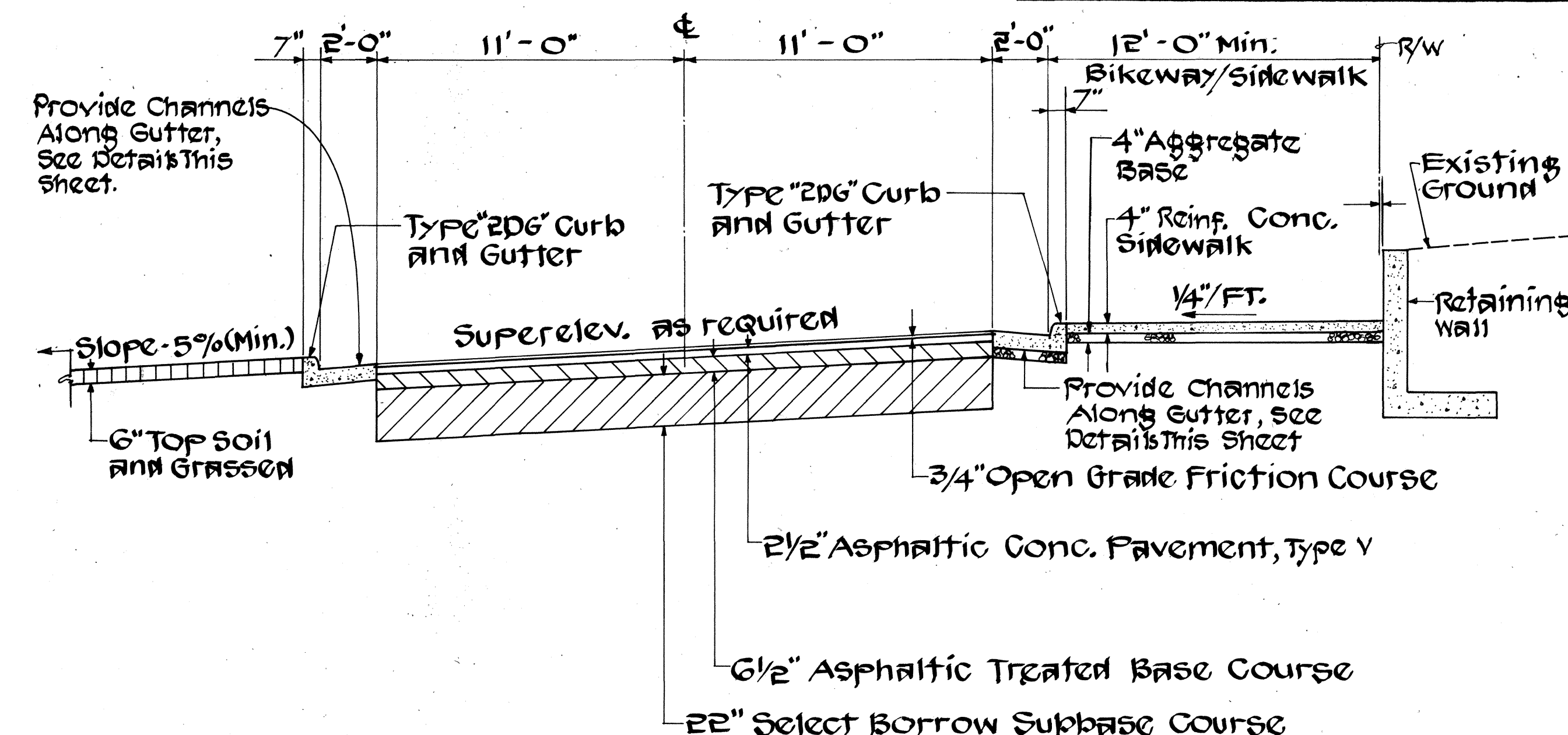
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	F-083-1(10)	1978	2	160



TYPICAL SECTION
Scale: 1/4" = 1'-0"

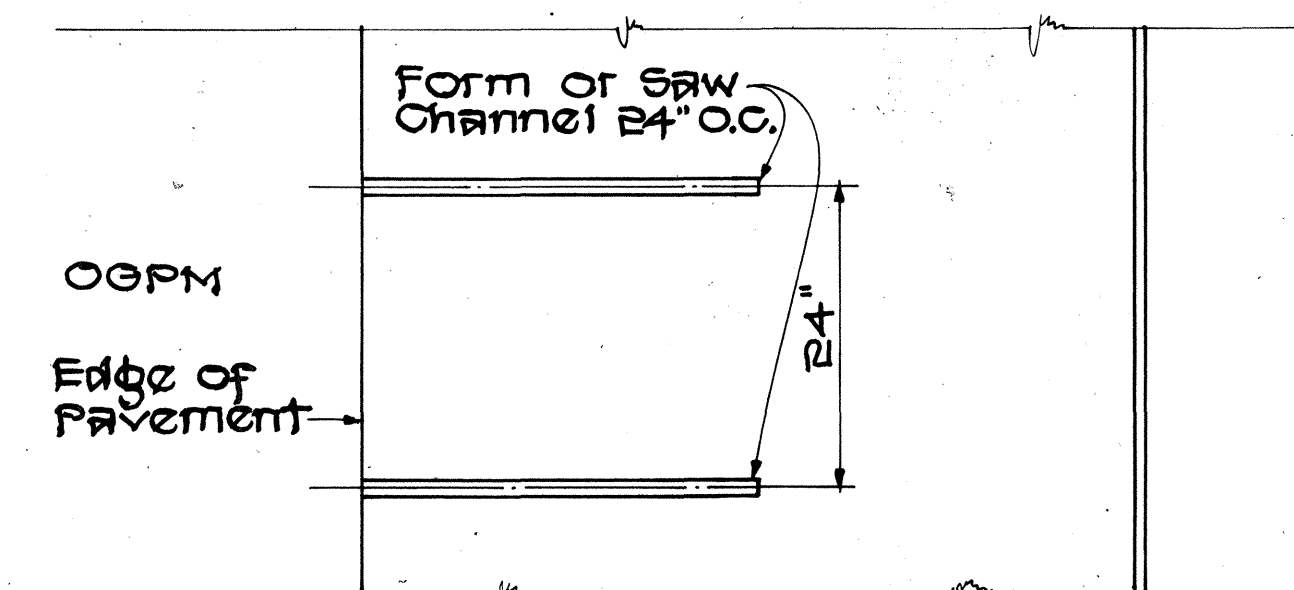
NOTES:

- Sta. 1+00 to Sta. 38+00 Fill = 6:1
Sta. 38+50 to Sta. 40+50 Fill = Min. 6:1 to Max. 14:1
Sta. 41+00 to Sta. 58+50 Fill = 6:1
- Sta. 1+00 to Sta. 6+00 Cut = 25:1
Sta. 6+50 to Sta. 50+00 Cut = 3:1
Sta. 50+50 to Sta. 54+00 Cut = 6:1
Sta. 54+50 to Sta. 56+50 Cut = 50:1
Sta. 57+00 to Sta. 58+50 Cut = 2:1

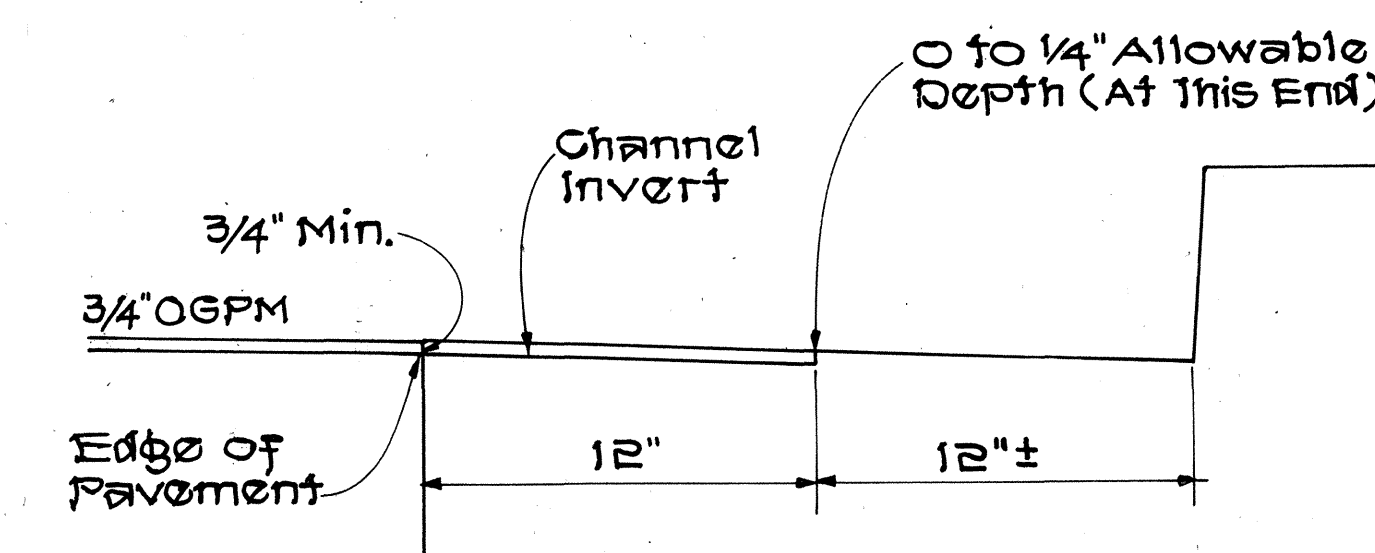


TYPICAL SUPER ELEVATED SECTION
Scale: 1/4" = 1'-0"

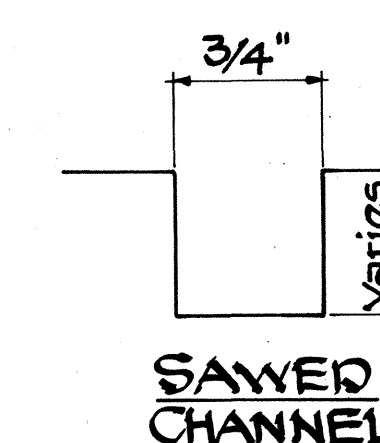
Sta. 1+61.12 to 11+35.07
Sta. 33+87.91 to 41+68.13
Sta. 51+51.66 to 58+24.2



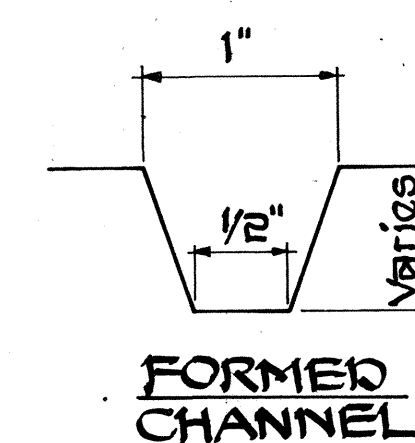
PLAN VIEW



SECTION ALONG GUTTER



SAWED CHANNEL



FORMED CHANNEL

NOTE:

No saw cuts shall be made within the cross walk areas. This work is incidental to gutter construction.

TYPICAL SECTIONS OF CHANNEL
NOT TO SCALE

GRADING NOTES

- All grading work shall be done in accordance with Chapter 23, Grading, Soil Erosion and Sediment Control, of the Revised Ordinances of Honolulu, 1969, as amended (Ordinance Nos. 3968, 4294 and 4538).
- This project covers the following Tax Map Plots: 4-5-36, 4-5-38, 4-5-39, 4-5-54, 4-5-76 & 4-5-77

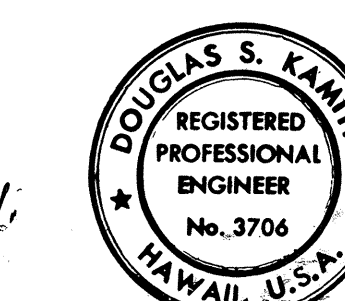
TYPICAL SECTION W/ LEFT TURN LANE

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

Sta. 13+38 to 15+50
Sta. 23+65 to 27+20
Sta. 32+43 to 36+21

APPROVED FOR GRADING ONLY

Director & Chief Engineer, DPW
Chief, Division of Engineering, DPW



THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION.

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
LAND TRANSPORTATION FACILITIES DIVISION

TYPICAL ROADWAY SECTION

KAMEHAMEHA HIGHWAY
IMPROVEMENT
(LIKELIKE HIGHWAY TO KOOLAU VIEW DRIVE)
PROJECT NO. F-083-1(10)

SCALE: As Shown DATE AUG 1978

SHEET No. 1 OF 1 SHEETS