

Varies Decel. Lane

Varies Median

12'-0" Outbound Lane

10'-0" Shoulder

6'-0"

MC-30 treated, 0.4 gal per sq. yd. on shoulder

Sodding

Surface → to R/W

Existing ground, cut section

Existing ground, fill section

Existing Pavement

Raised Pavement Markers (see Sheets 3 and 5)

3'-0"

1.5%

1'-0"

3/4" per ft.

1/2:1

1:1

6:1

3" A.C. Pavement

6" Untreated Base

8" Select Borrow Subbase

TYPICAL SECTION

Sta. 128 + 59.18 to Sta. 131 + 00

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

NOTE: 3" A.C. Pavement shall consist of :

- 1" A.C. Pavement, Mix No. I for surface course &
- 2" A.C. Pavement, Mix No. III for leveling course

Transition of pavement cross slope:

- 1.5 % at Sta. 126+50
- 0.9 % at Sta. 127+00
- 0.34 % at Sta. 127+50
- 0.9 % at Sta. 128+00
- 1.5 % at Sta. 128+50

12'-0" Median

12'-0" Outbound Lane

Varies Decel. Lane

8'-0" Shoulder

6'-0" Sodding Surface

Existing ground

Existing Pavement

Raised Pavement Markers (see Shl. 3 & 5)

3'-0" ±

-1.5 %

-1.5 %

3/4" per ft

1/2 : 1

1 : 1

3" A.C. Pavement

6" Untreated Base

8" Select Borrow Subbase

R/W line

Kam. Hvy. Sta 126+31.49

Line B Sta -0+42.87

to R/W

(see Cross Section sheet)

TYPICAL SECTION
Sta. 123 + 00 to Sta. 126+31.49
Scale: 1/4" = 1'-0"

Existing ground

4'-0" Shoulder MC-30 treated, 0.4 gal. per sq. yd.

22'-0" Normal Varies

12'-0" Normal Varies

Line A

Line B

3/4" per ft.

1/2:1

1:1

Slope to match

11'-0" Normal at tangent Existing

11'-0" Normal at tangent Pavement

3" A.C. Pavement

6" Untreated Base

8" Select Borrow Subbase

3'-0" Shoulder MC-30 treated, 0.4 gal. per sq. yd.

12'-0" Normal Varies

11'-0" Normal at tangent

11'-0" Normal at tangent

3" A.C. Pavement

6" Untreated Base

8" Select Borrow Subbase

TYPICAL SECTION
Whitmore Avenue

(towards NE)
Whitmore Ave.

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	808-02-68	1968	2	15

True North
Scale: 1" = 200 ft.

Existing Culvert

KAMEHAMEHA HIGHWAY

127+00 127+00 128+00 129+00

Install AC roll curb
Install raised island

3:45 Flare
R=2
R=2

Stop line

Stop sign

Riprap Deleted

Line A Sta. 0+48.38
3:45 Flare
R=150.00

Line B Sta. 0+86.39
USGS BM J2459
Elev. 941.16
Contractor shall exercise due care not to disturb USGS monument

Line A (Whitmore Ave) Sta. 1+00.61
323°46'30" R=150.00

Line B (Whitmore Ave)
143°46'30" R=150.00
Sta. 1+49.25

Whitmore Ave

Sta. 1+60

Existing ground

Existing Tractor Crossing

Existing Pavement Surface

Offset Dist
4' at Sta. 127+34.72
3:45 Flare

Varies
Raised Island

A.C. Traffic Roll

4 1/2" A.C. Pavement, Mix No. II
4 1/2" Untreated Base

TYPICAL SECTION - RAISED ISLAND
Sta. 127+25 ±
Scale: 1/4" = 1'-0"

NOTE: Tractor Crossing shall conform to pavement grade, crown and shoulder grade

9" Select Borrow Subbase Course
6" x 6" - 9/16" Wire Mesh Reinforcement (Incidental to Class "A-1" Concrete
8" Class "A-1" Concrete

TYPICAL SECTION - TRACTOR CROSSING

NOTE: Tractor Crossing shall conform to pavement grade, crown and shoulder grade



THIS WORK WAS PREPARED BY
ME OR UNDER MY SUPERVISION

Scale: As shown Date: Nov. 22 1967

SHEET No. OF SHEETS