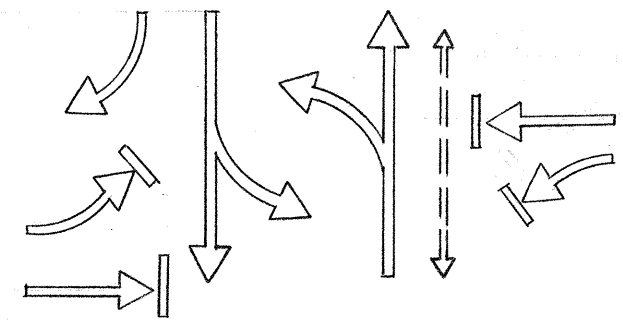
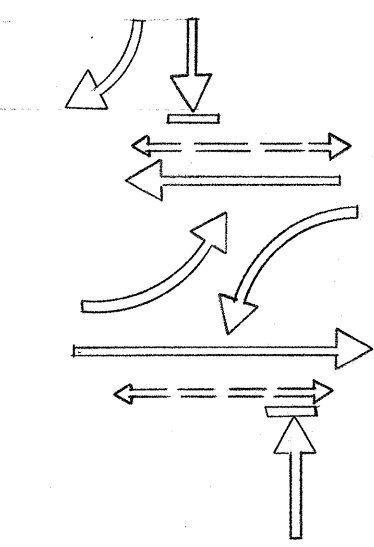


FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	36A-01-71	1972	2	9



PHASE 1

PHASE 2

PHASE DIAGRAMS

9"x12"
(R10-4a)
TO CROSS STREET
PUSH
BUTTON
WAIT FOR
WALK
SIGNAL

Remove
Sign and Post
Install R9-2 (12"x18") signs
on post. Back to back
CROSS ONLY
AT
CROSS
WALKS

Remain
36 37

Install PPB w/sign
on 2 1/2" galv. pipe
standard
9"x12"
(R10-4a)
TO CROSS
STREET
PUSH
BUTTON
WAIT FOR
WALK
SIGNAL

Install PPB w/sign on
Standard
9"x12"
(R10-4a)
TO CROSS
STREET
PUSH
BUTTON
WAIT FOR
WALK
SIGNAL

Remain
36 37

Install W3-3 sign & post 600' in
advance of intersection.
Engineer to determine location

W3-3 (36"x36")
(24"x18")

Remain
KAHALUI
WAILUKU
HALEAKALA
AIRPORT

NORTH
Scale 1" = 20'

Install PPB w/sign
on Standard

Exten. of EP Line

4-6'x6' Loops - 9' Apart
(Series - Parallel connect)

4-6'x6' Loops - 9' Apart
(Series - Parallel connect)

HIGHWAY

HT (AV. Depth 1 1/2" to 2")

HT

PP

PP#31

W3-3 (36"x36")
(24"x18")

Remain
PAIA 4
HAIKU 10
HANA 52

R9-2 (12"x18")

CROSS ONLY
AT
CROSS
WALKS
TO CROSS
STREET
PUSH
BUTTON
WAIT FOR
WALK
SIGNAL

Install PPB w/sign &
R9-2 sign on Standard

RIGHT
KEEP

Remove Sign
and Post. Reinstall sign
on new signal Standard

9"x12"
(R10-4a)
TO CROSS
STREET
PUSH
BUTTON
WAIT FOR
WALK
SIGNAL

Install PPB w/sign
on 2 1/2" galv.
pipe standard

Remain
MERGING
TRAFFIC

Remain
KEEP
RIGHT

STOP

Remove
Sign and Post

Remain
NO LEFT
TURN

36 37

Remove
Sign & Post

STOP
AHEAD

Remain
PAIA 4
HANA 52

Reflector Marker
to remain

CONSTRUCTION NOTES

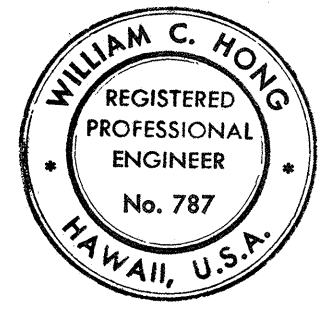
1. All Traffic Signal Pull-Boxes shall be Type "C", except the Controller Pull-Box which shall be Type "A"
2. All Traffic Marking work will be performed by State
3. The exact locations of traffic signal standards, controller and Cabinet, Pull Boxes, and Traffic signs shall be verified and/or determined in the Field by the Engineer.
4. See Special Provisions. Section 623 for Materials & Equipment to be furnished by State.
5. Unless otherwise indicated, Traffic Signs and/or Post indicated as "Remove" shall be delivered to State Maintenance Yard, Hansen Rd, Kahului Kai (NASKA), Kahului, Maui.

PLAN

Scale 1" = 20'

0 20' 40' 60' 80'

GRAPHIC SCALE



THIS WORK WAS PREPARED BY
ME OR UNDER MY SUPERVISION
William C. Hong

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

PLAN FOR
INSTALLATION OF TRAFFIC SIGNALS
ON
HANA HIGHWAY AT
HALEAKALA HIGHWAY
PROJECT No. 36A-01-71
Scale: As shown Date: June 9, 1972
SHEET No. 1 OF 1 SHEETS

DATE	DESIGNED BY	CHECKED BY
PLAN	DESIGNED BY	CHECKED BY
NOTE BOOK	DESIGNED BY	CHECKED BY
No.	DESIGNED BY	CHECKED BY