FED. ROAD
DIST. NO.STATEPROJ. NO.FISCAL
YEARSHEET
NO.TOTAL
SHEETSHAWAIIHAW.56A-01-05M20052025

GENERAL NOTES FOR TRAFFIC CONTROL PLAN WITHIN THE COUNTY RIGHT-OF-WAY

<u>LEGEND</u>

** Flagman / Policeman

Delineators

Work Area

→ Direction of Traffic

Sign

- 1. The permittee shall make minor adjustments at intersections, driveways, bridges, structures, etc. to fit field conditions.
- 2. Cones or delineators shall be extended to a point where they are visible to approaching traffic.
- 3. Traffic control devices shall be installed such that the sign or device farthest from the word area shall be placed first. The others shall then be placed progressively toward the work area.
- 4. Regulatory and warning signs within the construction zone that are in confict with the traffic control plans shall be removed or covered. All signs shall be restored upon the completion of the work.
- 5. Flaggers and/or police officers shall be in sight of each other or in direct communication at all times.
- 6. When required by the issuing office, the permittee shall install a flashing arrow signal as shown on the traffic control plans.
- 7. Sign spacings (L), taper lengths (T) and spacings of cones or delineators shall be as shown in Table 1, unless otherwise noted on the Traffic Control Plans.
- 8. All traffic lanes shall be a minimum of 10 feet wide.
- 9. All construction warning signs shall be promptly removed or covered whenever the message is not applicable or not in use.
- 10. The backs of all signs used for traffic control shall be appropriately covered to preclude the display of inapplicable sign messages (i.e. when the signs have messages on both faces) whenever the message is not applicable or not in use.
- 11. At the end of each days work or as soon as the work is completed, the permittee shall remove all traffic control devices no longer needed to permit free and safe passage of public traffic. Removal shall be in the reverse order of installation. Replace permanent pavement markings and traffic signs upon completion of each phase of work.
- 12. Replace permanent pavement marking and traffic signs upon completion of each phase of work.
- 13. All construction signs shall require two (2) sign posts and Type II Object Marker on each post. The installation, maintenance and removal of construction signs shall be paid for under Item No. 645.0100 Traffic Control. Type II Object Marker installed on construction sign posts shall be considered incidental to contract Item No. 645.0100 Traffic Control.
- 14. Police officers/flagmen shall be present at all times.
- 15. The Contractor shall also prepare a flyer showing the changes in traffic patterns and estimated times of use. Sufficient copies of the flyers shall be provided to each business and for distribution to its employees and guests.
- 16. The Contractor shall contact businesses located along the resurfacing project at least 10 days prior to the start of construction to inform them of changes in traffic patterns on Kuhio Highway due to the construction.

Kuhio Highway

WORK
AREA

CW20-7a
36"x36"

ONE LANE
ROAD WORK

CG20 - 2A

48"x24"

TRAFFIC CONTROL PLAN
TYPICAL AT INTERSECTIONS
WITHIN THE COUNTY RIGHT-OF-WAY
N.T.S.

TABLE 1 FOR TRAFFIC CONTROL PLAN

AHEAD

CW20-4 48"x48"

ROAD

WORK

CW20-1A(d) 48"x48"

POSTED SPEED	SIGN SPACING	TAPER LENGTH (T) (FEET)		SPACING OF CONES OR DELINEATORS (FEET) ③		
LIMIT (1) (M.P.H.)	(L) (FEET)	W = 12' OR LESS (2)	W = GREATER THAN 12' (2)	TAPER	TANGENT	WORK AREA
20	250	200	W X 17	20	20	10
25	250	200	W X 17	25	25	10
30	250	250	W X 20	30	30	10
35	250	250	W X 20	35	35	10
40	500	350	W X 30	40	40	10
45	500	550	W X 45	45	45	10
50	1000	600	W X 50	50	50	10
55	1000	700	W X 55	55	55	10

Note: W = width of shoulder, lane, or offset

APPROVED: (For Work Within County Right-of-Way Only)

County Engineer Date
County of Kauai

TRAFFIC CONTROL PLAN
WITHIN COUNTY RIGHT-OF-WAY

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

KUHIO HIGHWAY RESURFACING

Inia Street to Kawaihau Road

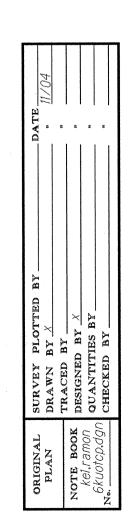
Project No. 56A-01-05M

Not to Scale

Date: April 2005

1 SHEETS

20



SHEET No. 1

OF