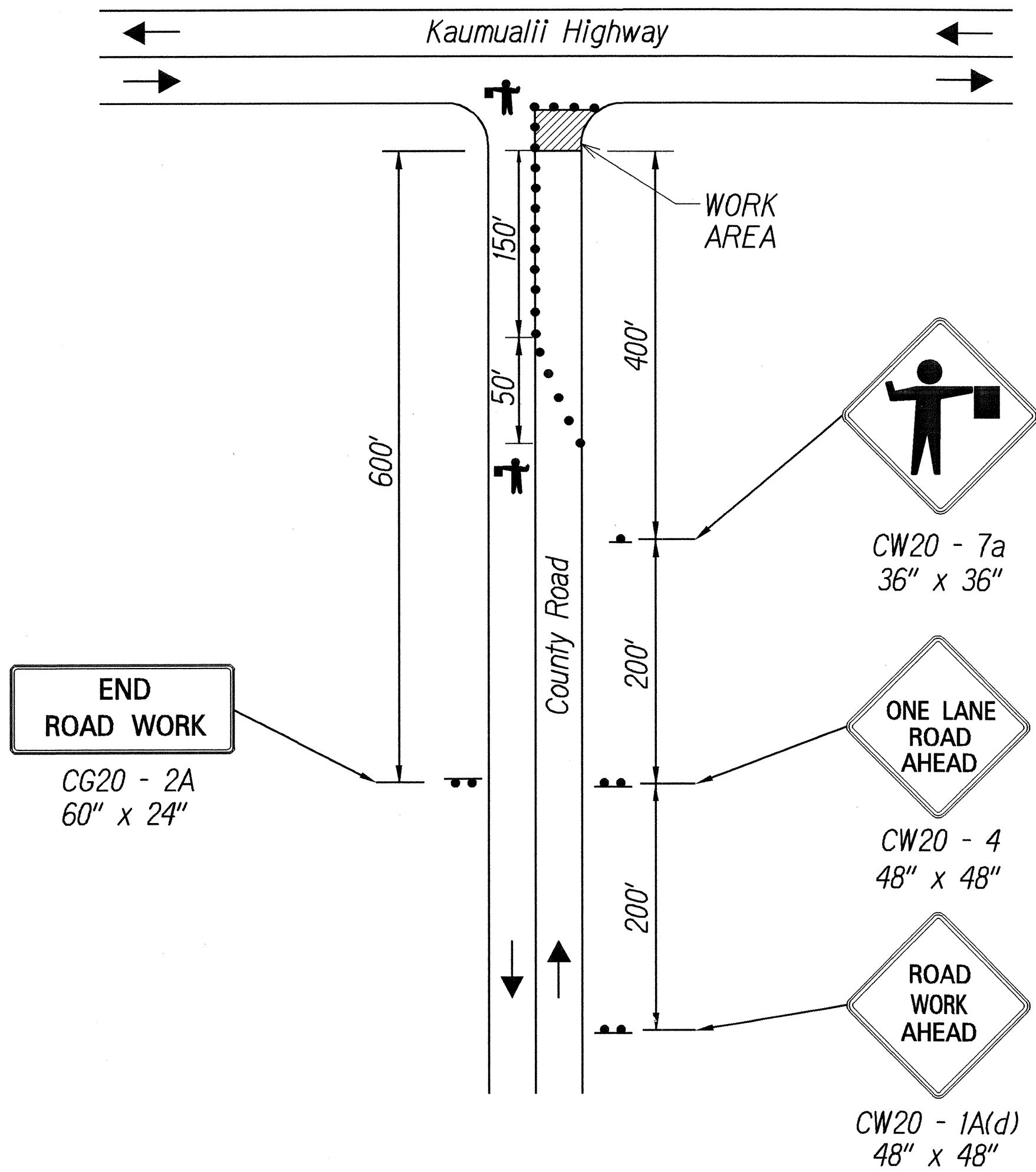


FED. ROAD DIST. NO.	STATE	FEDERAL-AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	CMAQ-056-1(47)	2003	7	50



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

TABLE 1 FOR TRAFFIC CONTROL PLAN

POSTED SPEED LIMIT ① (M.P.H.)	SIGN SPACING (L) (FEET)	TAPER LENGTH (L) (FEET)		SPACING OF CONES OR DELINEATORS (FEET) ③		
		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

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

- The permittee shall make minor adjustments at intersections, driveways, bridges, structures, etc. to fit field conditions.
- Cones or delineators shall be extended to a point where they are visible to approaching traffic.
- 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.
- Regulatory and warning signs within the construction zone that are in conflict with the traffic control plans shall be removed or covered. All signs shall be restored upon the completion of the work.
- Flaggers and/or police officers shall be in sight of each other or in direct communication at all times.
- When required by the issuing office, the permittee shall install a flashing arrow signal as shown on the traffic control plans.
- 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.
- All traffic lanes shall be a minimum of 10 feet wide.
- All construction warning signs shall be promptly removed or covered whenever the message is not applicalbe or not in use.
- 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 in not applicable or not in use.
- 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.
- Replace permanent pavement marking and traffic signs upon completion of each phase of work.

SURVEY PLOTTED BY	DATE
DESIGNED BY	2/03
DESIGNED BY	
QUANTITIES BY	
CHECKED BY	
ORIGINAL PLAN	
NOTE BOOK	
DESIGNED BY	
QUANTITIES BY	
CHECKED BY	

APPROVED: (For Work Within County Right-of-Way Only)
Shannon T. Tishigand 4/30/03
County Engineer Date

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

TRAFFIC CONTROL PLAN
WITHIN COUNTY RIGHT-OF-WAY

KUHIO HIGHWAY
Pedestrian Facilities and ADA Compliance
at Various Locations
Federal-Aid Project No. CMAQ-056-1(47)

Not to Scale Date: March 2003

SHEET No. 1 OF 1 SHEETS