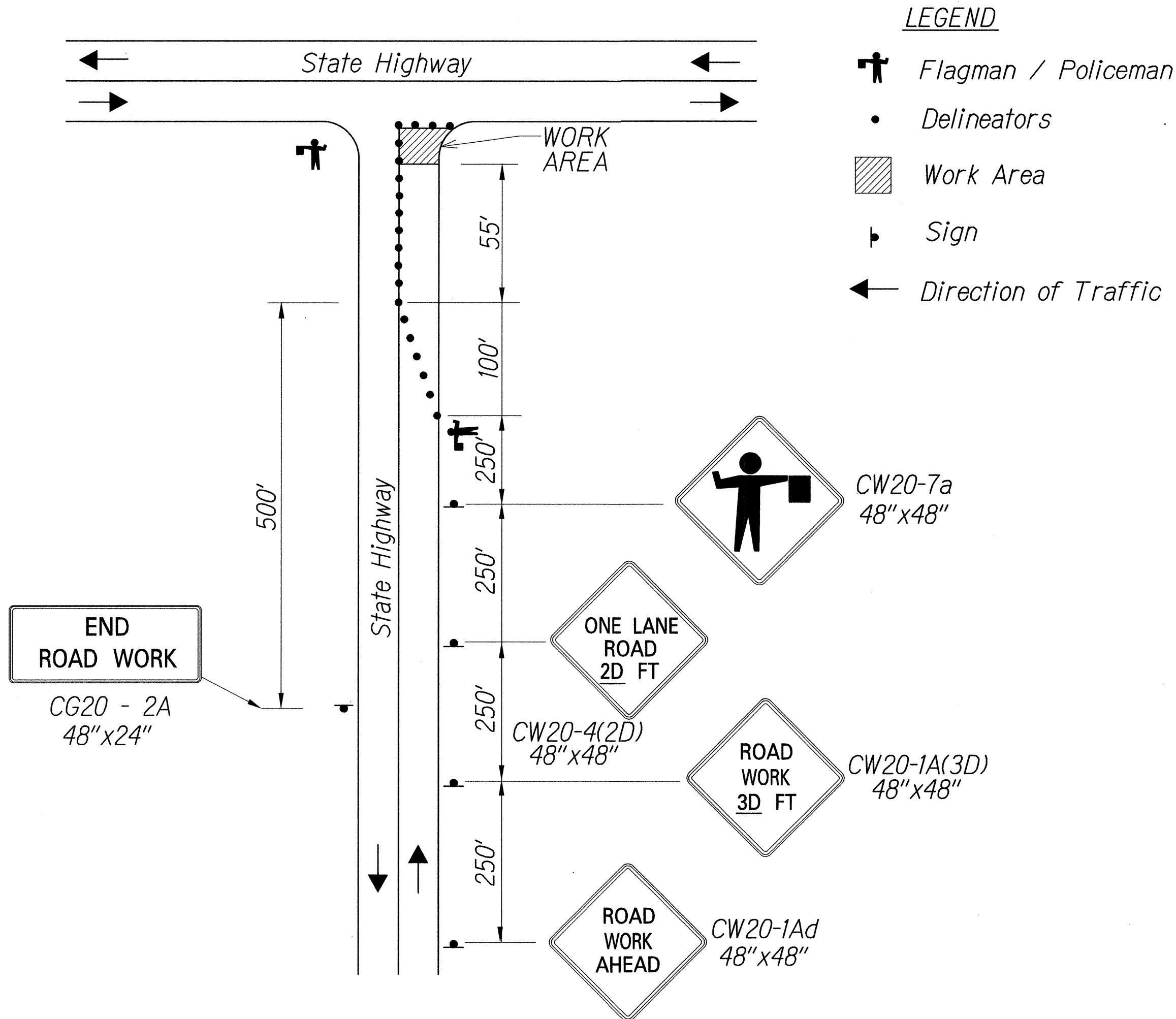


FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HWY-K-01-13M	2013	18	18

CONSTRUCTION NOTES FOR TRAFFIC CONTROL PLAN

1. Make adjustments at intersections, driveways, bridges, sidewalks, curb ramps, 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 work 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 conflict 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 present at all times, in sight of each other, and 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).
11. At the end of each day's work or as soon as the work is completed, 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 phase of work.
12. Replace permanent pavement markings and traffic signs upon completion of each
13. Police officer/flaggers shall be present at al times.
14. Three (3) weeks minimum prior to start of work operations, submit for the Engineer's review and acceptance detailed site-specific traffic control plans for each intersection. Traffic control devices, signs and flagger positions shall be shown. Construction work shall not proceed until the traffic control plans have been accepted by the Engineer.
15. The Contractor shall be responsible for obtaining permission from the County of Kauai and/or, obtaining a Road Permit for all work within the County R/W. The Contractor shall inform the private property owner of the purpose and need, of the project, and the specific work to take place onsite prior to work start, as applicable. This coordination work and obtaining permission and permit fee shall be considered incidental to the various contract items.



TRAFFIC CONTROL PLAN
TYPICAL AT INTERSECTION
Not to Scale

TABLE 1 FOR TRAFFIC CONTROL PLAN

POSTED SPEED LIMIT ① (M.P.H.)	SIGN SPACING (L) (FEET)	TAPER LENGTH (T) (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

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

TYPICAL TRAFFIC CONTROL
PLAN AT INTERSECTION

KUHIO HIGHWAY

Traffic Signal Rehabilitation at Various Locations

Project No. HWY-K-01-13M

Scale: As Shown Date: May, 2013

SHEET No. 1 OF 1 SHEETS