

NOT TO SCALE

LEGEND

CONES OR DELINEATOR 0000000 DIRECTION OF TRAFFIC WORK AREA POLICE OFFICER

HIGH LEVEL WARNING DEVICE (FLAG TREE)

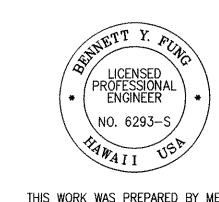
FLASHING ARROW SIGNAL

		TABLE 1 FOR	R TRAFFIC CON	ITROL PLAN			
POSTED SPEED LIMIT (M.P.H.)	SIGN SPACING (FEET) (D)	TAPER LENGTH (T) (FEET)		LONGITUDINAL BUFFER	SPACING OF CONES OR DELINEATORS (FEET)		
		W=12' OR LESS ①	W=GREATER THAN 12'①	SPACE (B) (FEET)	TAPER	TANGENT	WORK AREA
20	250	200	W x 17	<i>3</i> 5	20	20	10
25	250	200	W x 17	55	25	25	10
30	250	250	W x 20	85	30	30	10
<i>3</i> 5	250	250	W x 20	120	<i>3</i> 5	<i>3</i> 5	10
40	500	350	W x 30	170	40	40	10
45	500	550	W x 45	220	45	45	10
50	1000	600	W x 50	280	50	50	10
55	1000	700	W x 55	335	55	55	10

1 W = WIDTH OF LANE, SHOULDER OR OFFSET

## GENERAL NOTES FOR TRAFFIC CONTROL PLAN

- 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 WORK AREA SHALL BE PLACED FIRST. THE OTHERS SHALL THEN BE PLACED PROGRESSIVELY TOWARD THE WORK AREA.
- 4. REGULATORY AND WARNINGS 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 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, (D) TAPER LENGTHS (T) AND SPACING OR 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 FOR TRAFFIC CONTROL SHALL BE APPROPRIATELY COVERED TO PRECLUDE THE DISPLAY OF INAPPLICABLE SIGN MESSAGES (I.E., WHEN SIGNS HAVE MESSAGES ON BOTH FACES).
- 11. AT THE END OF EACH DAY'S 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 REVERSE ORDER OF INSTALLATION.
- 12 PERMANENT PAVEMENT MARKINGS AND TRAFFIC SIGNS SHALL BE REPLACED UPON THE COMPLETION OF EACH PHASE OF WORK.



THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION

Bennett Jung EXP. DATE OF THE LICENSE

STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION

TRAFFIC CONTROL PLAN

MAINTENANCE PLATFORM ON VARIOUS BRIDGES PROJECT NO. HWY-H-09-99M Date: Apr. 2005 Scale:

AS SHOWN Sheet No. 80 Of 81 Sheets