FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	93A-01-12	2016	19	29

## GENERAL NOTES FOR TRAFFIC CONTROL PLAN

- 1. The permittee shall make minor adjustments at intersections, driveways, bridges, structures, etc., to fit field conditions.
- 2. Flaggers, 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 completion of work.
- 5. When required by the issuing office, the permittee shall install a flashing arrow signal as shown on the traffic control plans.
- 6. All traffic lanes shall be a minimum of 10 feet wide.
- 7. All construction warning signs shall be promptly removed or covered whenever the message is not applicable or not in use.
- 8. The backs of all signs used for traffic control shall be appropriately covered to preclude the display of inapplicable sign messages (i.e., when signs have messages on both faces).
- 9. 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 the reverse order of installation. Replace existing, faded, or obliterated pavement markings that are necessary for safe traffic flow in the construction area with temporary or permanent markings before opening the roadway to public traffic each day.
- 10. Replace permanent pavement markings and traffic signs upon completion of each phase of work.
- 11. Sign spacings and taper lengths shall be as shown on the traffic control plans.
- 12. Traffic control plans are approved for work within state right-of-way only between the hours of 8:00 a.m. to 3:00 p.m.
- 13. Sign spacing (D), taper lengths (T), and spacings of cones or delineators shall be as shown in Table 645-I, unless otherwise noted on the traffic control plans.

TABLE 645-I - FOR TRAFFIC CONTROL PLAN											
POSTED SPEED	SIGN SPACING	TAPER LENGTH (T) (FEET)		LONGITUDINAL BUFFER	SPACING OF CONES OR DELINEATORS (FEET)						
LIMIT (MPH)	(D) (FEET)	W=12' OR LESS*	<i>W=GREATER</i> <i>THAN 12'*</i>	SPACE (B) (FEET)	TAPER	TANGENT	WORK AREA				
20	250	200	W X 17	35	20	20	10				
25	250	200	W X 17	55	25	30	10				
30	250	250	W X 20	85	30	30	10				
35	250	250	W X 20	120	35	35	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				
* W = Width of lane or shoulder											



THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION

LICENSE

SIGNATURE EXPIRATION DATE OF THE

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

## TRAFFIC CONTROL NOTES

FARRINGTON HIGHWAY DRAINAGE IMPROVEMENTS

Vicinity of Princess Kahanu Avenue

Project No. 93A-01-12

Date: Oct. 2015

SHEET No. 1

OF 1 SHEETS

 ORIGINAL
 SURVEY PLOTTED BY
 DATE

 PLAN
 DRAWN BY
 "

 NOTE BOOK
 TRACED BY
 "

 QUANTITIES BY
 "

 No.
 CHECKED BY
 "