## ED. ROAD STATE PROJ. NO. FISCAL YEAR HAWAII HAW. 61D-01-06M 2006 14 18

## GENERAL NOTES FOR TRAFFIC CONTROL PLAN

- 1. Only Traffic Control Plans for major construction activities are shown. The Contractor shall develop his own Traffic Control Plans in accordance with Section 645 of the Special Provisions for activities to complete work not covered by the Traffic Control Plans. The Contractor shall submit the Traffic Control Plans to the Engineer for approval. Payment for development and implementation of the Traffic Control Plans shall be paid for on a lump sum basis.
- 2. All lane closures and traffic pattern changes (diversion) not shown on the plan shall be submitted to the Engineer for approval in accordance with Specifications Section 645 Work Zone Traffic Control. For restrictions on lane closures, detours, construction work during peak hours, and other requirements regarding maintaining vehicular and pedestrian traffic, see Section 107.13 Contractor Duty Regarding Public Convenience and Section 645 Work Zone Traffic Control.
- 3. The Contractor shall make minor adjustments at intersections, driveways, bridges, structures, etc. to fit field conditions.
- 4. Cones or delineators shall be extended to a point where they are visible to approaching traffic.
- 5. 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.
- 6. Flaggers and/or police officers shall be in sight of each other or in direct communications at all times.
- 7. Sign spacings (L), taper lengths (T), and spacings of cones or delineators shall be as shown in Table 1 of Section 645 in the Specifications, unless otherwise noted on the Traffic Control
- 8. All traffic lanes shall be minimum of 11 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 Contractor 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.
- 12. The locations of signs and delineators used in the Traffic Control shall be as shown on the plans and/or as determined in the field by the Engineer.
- 13. Damage to signs, temporary pavement markers, and delineators caused by the public shall be repaired or replaced by the Contractor as directed by the Engineer and paid for under Section 645. Damage caused by the Contractor's negligence shall be repaired or replaced at the Contractor's expense.

- 14. During working and non-working hours, the Contractor shall furnish, install, and maintain Type II Barricades with steady burn amber lamps at 10' spacing in new and existing pavement areas closed to public vehicles.
- 15. The Contractor shall provide sand bags or other accepted weights for the Type II Barricades, when used. The Contractor shall provide steady burn amber lamps during hours of darkness. The lamps shall be attached on the Type II Barricade end closest to the traveled way. The lamp should be visible to the motorist. Payment for Type II Barricades with amber lamps shall be considered incidental to the various contract items.
- 16. Contractor shall maintain access to adjacent properties at
- 17. Cones and signs for night work shall be retroreflective.

## LEGEND:

Cones

**♦□**,**↑**□ Portable Arrow Board

Direction of Traffic

New Sign

Existing Sign

Work Area

STATE OF HAWAII DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL NOTES

AND LEGEND

SHEET No. TC-1 OF 5 SHEETS

KAILUA ROAD TEMPORARY LANE FOR ROCKFALL & LANDSLIDE PROJECT NO.: 61D-01-06M Scale: None Date: May 2006