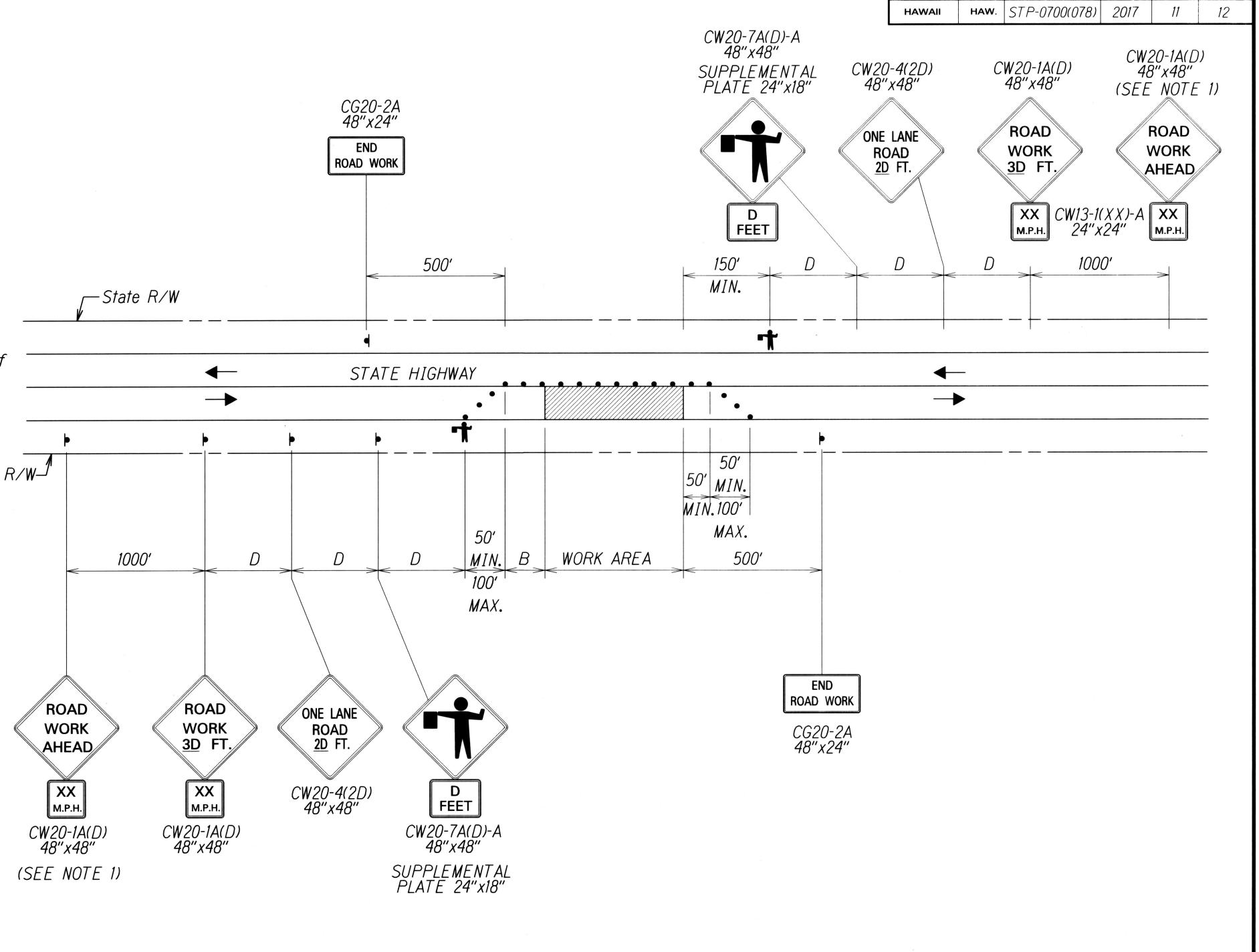
## CONSTRUCTION NOTES FOR TRAFFIC CONTROL PLAN 1. The permittee shall make adjustments at intersections, driveways, bridges, structures, etc. to fit field conditions. 2. Cones or delineators shall be extended to a point where they are visible to approaching traffic. 3. Traffic control devices shall be 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 warning signs within the construction zone that are in confict 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 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 (L), longitudintal buffer space (B), and spacings of of cones or delineators shall be as shown in Table 1 below, 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 sides).
- 11. 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.
- 12. Replace permanent pavement marking and traffic signs upon completion of each phase of work.
- 13. Police officers/flagmen shall be present at all times.
- 14. Contractor shall provide safe passage to all motorists using Kaumualii Highway, Kuhio Highway and Kuamoo Road at all times. Further, the Contractor shall provide flagmen/policemen to direct traffic at all intersections.
- 15. The Contractor shall also prepare a flyer showing the changes in traffic patterns and estimated times of use. Sufficient copies of the flyers shall be provided to each business and for distribution to its employees and guests.
- 16. The Contractor shall contact businesses located along Kaumualii Highway, Kuhio Highway and Kuamoo Road at least 10 days prior to the start of construction to inform them of changes in traffic patterns on these routes due to the construction.
- 17. Contractor shall provide access and/or directional signs to re-route pedestrian traffic.
- 18. When required by HDOT, the Contractor shall place additional advertisements in the newspaper for any lane closures. The advertisement shall be made one (1) day before the lane closure and shall contain the following information:

The Contractor shall be required to have any lane closures announced daily over the radio two (2) days before starting date until the work is completed. Both advertisements in the newspaper and over the radio shall be paid for by the Contractor. The Contractor shall also notify the hospital, ambulatory services, Police Department and the Fire Department of the lane closures.



LEGEND

Delineators

Work Area

Sign

Flagman / Policeman

FED. ROAD DIST. NO.

Map of the traffic change limits; Notice of starting and ending dates, times and duration; Map to show lane closure; Explanation of the lane Closure, "NOTICE TO MOTORIST" **←** Direction of Traffic

STATE OF HAWAII **DEPARTMENT OF TRANSPORTATION** HIGHWAYS DIVISION

FED-AID PROJ. NO.

FISCAL SHEET TOTAL

TRAFFIC CONTROL PLAN

*GUARDRAIL & SHOULDER IMPROVEMENTS* AT VARIOUS LOCATIONS, PART 4

Federal Aid Project No. STP-0700(078)

Not to Scale

Date: March 2017 OF SHEETS SHEET No. 1

SURVEY PLOTTE
DRAWN BY A
TRACED BY
DESIGNED BY A
QUANTITIES BY
CHECKED BY