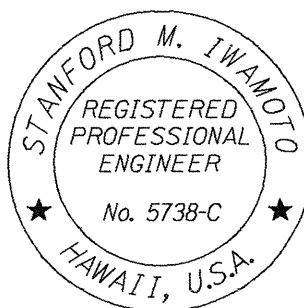## LEGEND

4 each Type A Raised Pavement Markers
Type C Raised Pavement Markers @ 40' o.c.

4 each Type J Raised Pavement Markers
Type D Raised Pavement Markers @ 40' o.c.

8" White Stripe with Type C Raised Pavement Markers @ 20' o.c. (Tape, Type I or Thermoplastic Extrusion)

4" Double Solid Yellow with Type D Raised Pavement Markers @ 20' o.c. (Tape, Type I or Thermoplastic Extrusion)

4" Double Solid Yellow Stripes with Type H Raised Pavement Markers @ 20' o.c. (Tape, Type II or Thermoplastic Extrusion)

4" Yellow Edge Stripe with Type H Raised Pavement Markers @ 40' o.c. (Tape, Type II or Thermoplastic Extrusion)

Lane Change Restriction Marking
4 each Type A Raised Pavement Markers
Type C Raised Pavement Markers @ 20' o.c.
4" White Stripe (Tape, Type I or Thermoplastic Extrusion)

4" Double Solid White Stripes with Type C Raised Pavement Markers @ 20' o.c. (Tape, Type I or Thermoplastic Extrusion)

4" or 8" White Edge Stripe with Type C Raised Pavement Markers @ 40' o.c. (Tape, Type II or Thermoplastic Extrusion)

4" White Guide Lines (Tape, Type III or Thermoplastic Extrusion except for bus bays)

12" Yellow Transverse Median Marking (Tape, Type II or Thermoplastic Extrusion)

12" Wide White Transverse Shoulder Marking (Tape, Type II or Thermoplastic Extrusion)

Channelizing Island or Deceleration Lane Gore (Tape, Tape II or Thermoplastic Extrusion)

Pavement Arrow (Tape, Type III or Thermoplastic Extrusion)

STOP   Pavement Word (Tape, Type III or Thermoplastic Extrusion)

②   Crosswalk & Stop Line. All Stop Lines shall be 10' from Crosswalk unless otherwise noted. Circled number indicates the number of lanes for payment (Tape, Type III or Thermoplastic Extrusion)

4 Each Type J Raised Pavement Markers
Type D Raised Pavement Markers @ 40' o.c.
Type H Raised Pavement Markers (Reflective Surface facing no-passing direction)
4" Single Solid Yellow Stripe (Tape, Type I or Thermoplastic Extrusion)

Extension of Edge Line, 4" Wide x 2' Long White Stripe @ 10' o.c. with Type C Raised Pavement Markers @ 40' o.c. (Tape, Type III or Thermoplastic Extrusion)

10' 10' 10' 10'

NOTES

1. Layout of pavement markings and striping shall be done by the Contractor and approved by the Engineer prior to any installation work.

2. Existing pavement markings not incorporated in the final traffic pattern shall be removed as directed by the Engineer. The costs shall be incidental to the various pavement marking items.

3. Raised pavement markers shall not be installed within crosswalks.

4. Final locations of all signs shall be approved by the Engineer prior to any installation work.

5. Existing signs not shown on these plans shall remain as posted unless otherwise directed by the Engineer. Removal and disposal of existing signs and/or posts as designated on these plans shall be incidental to the various signing items.

6. Final locations of all stop lines shall be approved by the Engineer prior to installation.

7. All pavement striping shall be as noted on the legend or plans.

8. All preformed pavement marking tapes over existing pavement shall be applied with an approved primer as recommended by the tape's manufacturer and as approved by the Engineer. The primer shall be allowed to dry to the tacky stage prior to tape application.

9. The Contractor shall erect advanced construction warning signs at the beginning and at the end of the project site. Construction warning signs shall be placed as indicated on the plans or as directed by the Engineer. The signs shall be kept in place for the duration of the project and shall be maintained by the Contractor. These signs shall be placed in addition to the required traffic control signs called for in Section 645-Traffic Control. The advanced construction warning signs shall be new and become the property of the State. The Contractor shall remove, clean and deliver the signs and posts to the Kauai District Baseyard or as directed by the Engineer of the project.

10. Existing signs that are to be replaced shall not be removed until new signs are installed as replacements, or the messages are no longer necessary.

11. Backing for all new regulatory and warning signs shall not be spliced.

12. All sign panels shall conform to Section 621 of Special Provisions and the latest editions and amendments of the following FHWA publications:
    a. "Manual on Uniform Traffic Control Devices for Streets and Highways" (MUTCD)
    b. "Standard Highway Signs"
    c. "Standard Alphabets for Highway Signs"

13. State Route Marker Symbols, borders, messages, arrows, symbols and shields shall conform to details shown on the plans and as specified in the MUTCD.

14. All new and relocated signs and markers installed on pipe posts, light standard or expressway sign posts are to be mounted with band brackets and steel braces.

15. Removal of existing delineators and posts, as directed by the Engineer or as shown on the plans, shall be considered incidental to the various signing items.

16. Removal and reinstalling existing street name signs on regulatory and warning sign post shall not be paid for separately but shall be considered incidental to the various signing items.

17. Existing pavement markers and striping between Kapule Highway Sta 6+85 and Sta. 16+73 shall be removed and re-striped as defined in the Pavement Marking & Signing Plan.

18. Existing pavement markers and striping on Halau Street between Sta 0+00 and Sta. 2+05 and on Haoa Street between Sta 0+00 and Sta. 2+75 shall be removed and re-striped as defined in the Pavement Marking & Signing Plan.

STANFORD M. IWAMOTO
REGISTERED PROFESSIONAL ENGINEER
No. 5738-C
HAWAII, U.S.A.

THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION

Signature

Sprngas   3/4/99
County Engineer,   (For Work within the County R/W Only)
Dept. of Public Works, County of Kauai

SURVEY PLOTTED BY   DATE
DRAWN BY   DATE
TRACED BY   DATE
DESIGNED BY   DATE
QUANTITIES BY   DATE
CHECKED BY   DATE
ORIGINAL PLAN
NOTE BOOK No.

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