LEGEND Type DB Blue Raised Pavement Markers 4 each Type A Raised Pavement Markers 0 0 0 Type C Raised Pavement Markers @ 40'-0" o.c. 4 each Type J Raised Pavement Markers Type D Raised Pavement Markers @ 40'-0" o.c. 8" White Stripe with Type C Raised Pavement Markers @ 20'-0" o.c. (Tape, Type I or Thermoplastic Extrusion) 4" Double Solid Yellow with Type D Raised Pavement Markers @ 20'-0" o.c. (Tape, Type I or Thermoplastic Extrusion) 4" Double Solid Yellow Stripes with Type H Raised Pavement Markers @ 20'-0" o.c. (Tape, Type II or Thermoplastic Extrusion) 4" Yellow Edge Stripe with Type H Raised Pavement Markers @ 40'-0" o.c. (Tape, Type II or Thermoplastic Extrusion) 4" Double Solid White Stripes with Type C Raised Pavement Markers @ 20'-0" o.c. (Tape, Type I or Thermoplastic Extrusion) -Lane Change Restriction Marking 4 each Type A Raised Pavement Markers 0000 Type C Raised Pavement Markers @ 20'-0" o.c. 0000 4" White Stripe (Tape, Type I or Thermoplastic Extrusion) 8" White Edge Stripe with Type C Raised Pavement Markers @ 20'-0" o.c. (Tape, Type II or Thermoplastic Extrusion) 4" White Guide Lines, 2'-0" long @ 6' o.c. (Tape, Type III or Thermoplastic Extrusion except for bus bays) 4" White Guide Lines (Tape, Type III or Thermoplastic Extrusion except for bus bays) Transverse Median Marking (Tape, Type II or Thermoplastic Extrusion) Transverse Shoulder Marking (Tape, Type II or Thermoplastic Extrusion) Channelizing Island or Deceleration Lane Gore (Tape, Type II or Thermoplastic Extrusion) Crosswalk and Stop Line. All Stop Lines shall be 10'-0" from Crosswalk unless otherwise noted. The circled number indicates the number of lanes for payment (Tape, Type III or Thermoplastic Extrusion) Pavement Arrow (Tape, Type III or Thermoplastic Extrusion) Pavement Word (Tape, Type III or ONLY Thermoplastic Extrusion) 10' 10' 10' 10' Extension of Edge Line, 4" Wide x 2'-0" Long White Stripe @ 10'-0" o.c. (Tape, Type III or Thermoplastic Extrusion)

9:22am - 10:54

P.M.: BKM CURRENT OPR: C PREV. OPR: CURRENT TIME: U LAST SAVED BY: LAST MODIFIED: The

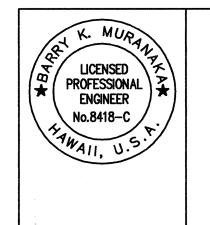
PREFIX: G: \Coe9901\ FILE: coe99109.dwg BEGIN: 3/31/2000 SCALE: 1=1

ORIGINAL SURVEY PLOTTEL BY
PLAN DRAWN BY
NOTE BOOK DESIGNED BY
NO. ORIGINAL BY
NO. ORIGINAL BY

Notes:

- Layout of pavement markings and striping shall be done by the Contractor and approved by the Engineer prior to any installation work.
- Existing pavement markings not incorporated in the final traffic pattern shall be removed as directed by the Engineer. Costs shall be incidental to the various pavement markings
- Raised pavement markers shall not be installed within crosswalks.
- Final locations of all signs shall be approved by the Engineer prior to any installation work.
- 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 or directed by the Engineer shall not be paid for and shall be considered incidental to the various signing items.
- Final locations of all Stop Lines shall be approved by the Engineer prior to installation.
- All pavement striping shall be as noted on the legend or plans.
- All performed pavement marking tapes over existing pavement shall be applied with an approved as recommended by the tape manufacturer and as approved by the Engineer. The primer shall be allowed to dry to the tack stage prior to tape application.
- Curb marking shall include top and front face of curb.
- 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.
- 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:
 - "Manual on Uniform Traffic Control Devices for Streets and Highways" (MUTCD)
 - "Standard Highway Signs"
 - c. "Standard Alphabets for Highway Signs"
- Sign messages shall be as indicated on the plan.
- Border, messages, arrows, symbols and shields shall conform to details as shown on the plans and as specified in the MUTCD.
- All panels shall be reflectorized in accordance with Section 712.20 of the Standard Specifications. Minimum width of panels shall be 2 feet, abutting edges of panels shall be in only one direction if vertical abutting edges are used, no horizontal abutting edges shall be allowed and vice versa.
- 16. All new and relocated signs and markers installed on pipe posts, light standard or expressway sign post are to be mounted with band brackets and steel braces.
- 17. Final location of all sign post installed within the sidewalk areas shall maintain a minimum clearance width of 36 inches from sidewalk edge to provide for wheelchair accessibility.

STATE OF HAWAII



DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION PAVEMENT MARKING LEGEND AND NOTES

KUHIO HIGHWAY RESURFACING HARDY ST. TO KUENE RD. Project No. 56A-01-00M

Date: NOV. 2000 SHEET No. 1 OF 12 SHEETS

FISCAL YEAR

2003

PROJ. NO.

HAW. 56A-01-00M

FED. ROAD STATE

SHEET TOTAL NO. SHEETS

14

THIS WORK WAS PREPARED BY ME OR UNDER MY Scale: As shown