## LEGEND

STOP

10' 10' 10' 10'

4 each Type A Raised Pavement Markers
Type CL Raised Pavement Markers @ 40' - 0" o.c.

- 4 each Type J Raised Pavement Markers - Type DL Raised Pavement Markers @ 40'- 0" o.c.

8" White Stripe with Type CL Raised Pavement Markers @ 20'-0'o.c. (Tape, Type I or Thermoplastic Extrusion)

4" Double Solid Yellow with Type DL Raised Pavement Markers @ 20' - 0" o.c. (Tape, Type I or Thermoplastic Extrusion)

4"Double Solid Yellow Stripes with Type HL Raised Pavement Markers @ 20'- 0" o.c. (Tape, Type II or Thermoplastic Extrusion)

4" Yellow Edge Stripe with Type HL Raised Pavement Markers @ 40' - 0" o.c. (Tape, Type II or Thermoplastic Extrusion)

4"Double Solid White Stripes with Type CL Raised Pavement Markers @ 20' - 0" o.c. (Tape, Type I or Thermoplastic Extrusion)

Lane Change Restriction Marking

- 4 each Type A Raised Pavement Markers

- Type CL Raised Pavement Markers @ 20' - 0" o.c.

- 4" White Stripe (Tape, Type I or Thermoplastic Extrusion)

4" or 8" White Edge Stripe with Type CL Raised Pavement Markers @ 40'-0" o.c. (Tape, Type II or Thermoplastic Extrusion)

4" White Guide Lines (Thermoplastic Extrusion)

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. (Thermoplastic Extrusion)

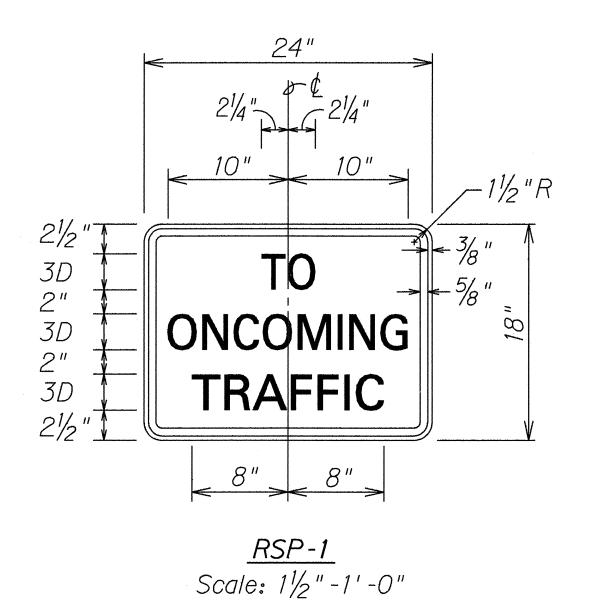
Pavement Arrow (Tape, Type I or Thermoplastic Extrusion)
Pavement Word (Tape, Type I or Thermoplastic Extrusion)

4 Each Type J Raised Pavement Markers
Type DL Raised Pavement Markers @ 40'-0" o.c.
Type HL 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'-0" Long White Stripe @ 10'-0" o.c. w/Type CL Markers @ 40'-0" o.c. (Thermoplastic Extrusion)

## NOTES

- I. 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. Costs shall be incidental to the various pavement marking items.
- 3. Raised pavement markers shall not be installed within crosswalks.
- 4. Sign posts shall be square tube posts, unless noted otherwise.
- 5. 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 delivery to Kaunakakai Baseyard of existing signs and/or posts as designated on these plans shall be incidental to the various signing items.
- 7. Final locations of all Stop Lines shall be approved by the Engineer prior to installation.
- 8. All pavement striping shall be as noted on the Legend or plans.
- All preformed pavement marking tapes over existing pavement shall be applied with an approved primer as recommended by the tape manufacturer and as approved by the Engineer. The primer shall be allowed to dry to the tacky stage prior to tape application.
- 10. Reflector markers mounted on rail element will not be paid for separately but will be considered incidental to installation of guardrail.
- 11. Edge of paved shoulder omitted on plans for clarity.
- 12. Install or replace Type II Object Markers on all utility poles or trees that are within the State Highway Right-of-Way as directed by the Engineer.



FED. ROAD<br/>DIST. NO.STATEPROJ. NO.FISCAL<br/>YEARSHEET<br/>NO.TOTAL<br/>SHEETSHAWAIIHAW.450B-01-94M19941831

## KEY:

- \* Exist. Sign(s) \$ Post(s) to Remain \*\* Remove Exist. Sign(s) \$ Post(s)
- \*\*\* Remove Exist. \$ Install New Sign(s) \$ Post(s)
- \*\*\*\* Install New Sign(s) \$ Post(s)
- # Install Exist. St. Name Sign(s) on New Post

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

PAVEMENT MARKING
LEGEND, DETAILS & NOTES

KAMEHAMEHA V HIGHWAY RESURFACING

Kilohana School to Waialua Project No. 450B-01-94M

Date: May, 1994

SHEET No. 1 OF 1 SHEETS

