

| FED. ROAD DIST. NO. | STATE | FED. AID PROJ. NO. | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
|---------------------|-------|--------------------|-------------|-----------|--------------|
| HAWAII              | HAW.  | STP-019-1(17)      | 1994        | 17        | 23           |

LEGEND

4 each Type A Raised Pavement Markers  
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. (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  
Type C Raised Pavement Markers @ 20'- 0" o.c.  
4" White Stripe (Tape, Type I or Thermoplastic Extrusion)

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

4" White Guide Lines (Thermoplastic Extrusion)

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

Transverse Shoulder Marking (Thermoplastic Extrusion)

Channelizing Island or Deceleration Lane Gore (Thermoplastic Extrusion)

Crosswalk and Stop Line. All Stop Lines shall be 10'- 0" from Crosswalk unless otherwise noted.

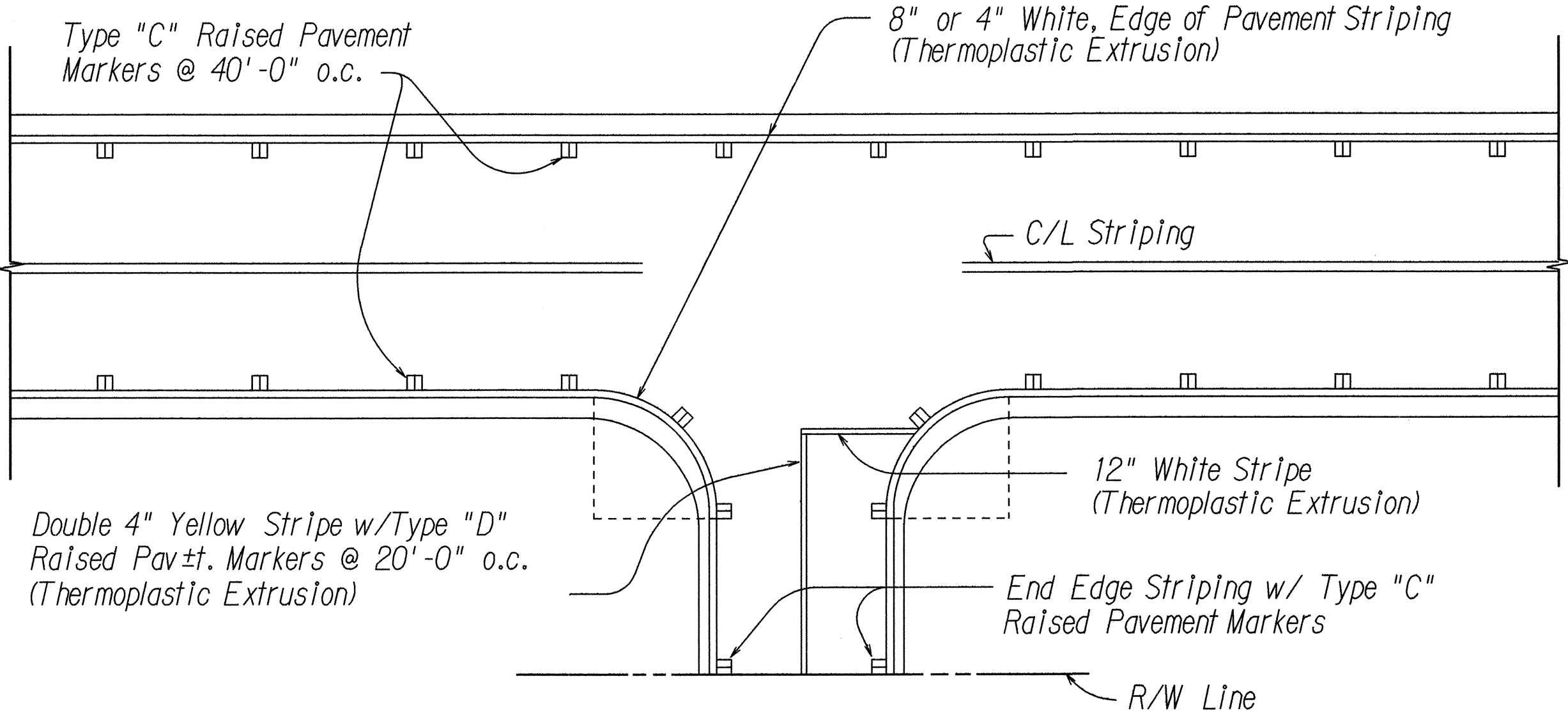
Pavement Arrow (Tape, Type I or Thermoplastic Extrusion)  
Pavement Word (Tape, Type I or Thermoplastic Extrusion)

4 Each Type J Raised Pavement Markers  
Type D Raised Pavement Markers @ 40'-0" o.c.  
Type H Raised Pavement Markers (Reflective Surface facing no-passing direction)  
4" Single Solid Yellow Stripe (Thermoplastic Extrusion)

Extension of Edge Line, 4" Wide x 2'-0" Long White Stripe @ 10'-0" o.c. w/Type C Markers @ 40'-0" o.c. (Thermoplastic Extrusion)

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 marking items.
- 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 shall be incidental to the various signing items. Signs and posts shall be carefully removed by the Contractor and delivered in good condition to the State Highway Baseyard designated by the Engineer.
- 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 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.
- Contractor shall obtain blue raised pavement markers from County of Hawaii Fire Department and install them at the direction of the Engineer. The cost of installing the markers shall be incidental to other Contract items.



TYPICAL EDGE OF PAVEMENT MARKING  
Not to Scale

STATE OF HAWAII

DEPARTMENT OF TRANSPORTATION

HIGHWAYS DIVISION

PAVEMENT MARKING

LEGEND, DETAILS & NOTES

HAWAII BELT ROAD RESURFACING

PAKALANA ST. TO KAHAWAILILI GULCH

F.A. PROJECT NO. STP-019-1(17)

Scale: As Shown

Date: March, 1994

SHEET No. 1 OF 1

SHEETS

|                   |      |
|-------------------|------|
| SURVEY PLOTTED BY | DATE |
| DRAWN BY          |      |
| DESIGNED BY       |      |
| NOTE BOOK         |      |
| QUANTITIES BY     |      |
| CHECKED BY        |      |
| N.                |      |