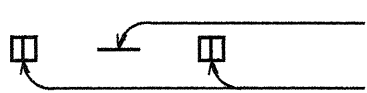
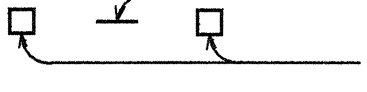


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-050-1(15)	1995	4	35

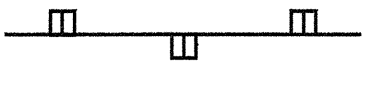
LEGEND



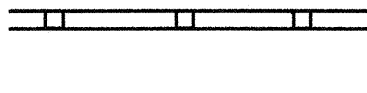
4 each Type A Raised Pavement Markers  
Type C Raised Pavement Markers @ 40'-0" o.c.



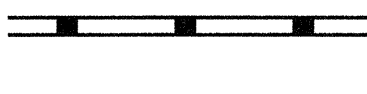
4 each Type J Raised Pavement Markers  
Type D Raised Pavement Markers @ 40'-0" o.c.



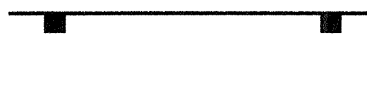
8" White Stripe with Type C Raised Pavement  
Markers @ 20'-0" o.c. (Tape, Type I or  
Thermoplastic Extrusion)



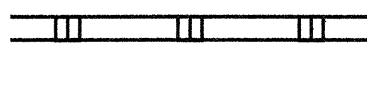
4" Double Solid Yellow with Type D  
Raised Pavement Markers @ 20'-0" o.c.  
(Tape, Type I or Thermoplastic Extrusion)



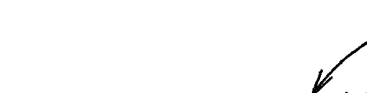
4" Double Solid Yellow Stripes with Type H  
Raised Pavement Markers @ 20'-0" o.c.  
(Tape, Type II or Thermoplastic Extrusion)



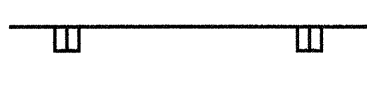
4" Yellow Edge Stripe with Type H Raised  
Pavement Markers @ 40'-0" o.c.  
(Tape, Type II or Thermoplastic Extrusion)



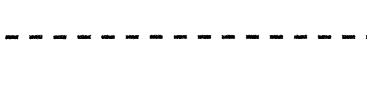
4" Double Solid White Stripes with Type C  
Raised Pavement Markers @ 20'-0" o.c.  
(Tape, Type I or Thermoplastic Extrusion)



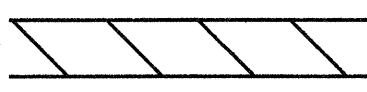
Lane Change Restriction Marking  
4 each Type A Raised Pavement Markers  
Type C Raised Pavement Markers @ 20'-0" o.c.  
4" White Stripe (Tape, Type I or Thermoplastic  
Extrusion)



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



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



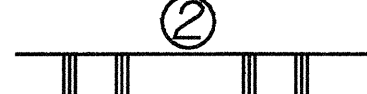
Transverse Median Marking (Tape, Type II or  
Thermoplastic Extrusion)



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)



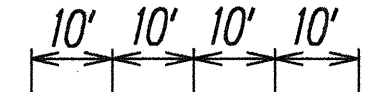
Pavement Arrow (Tape, Type III or Thermoplastic  
Extrusion)



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

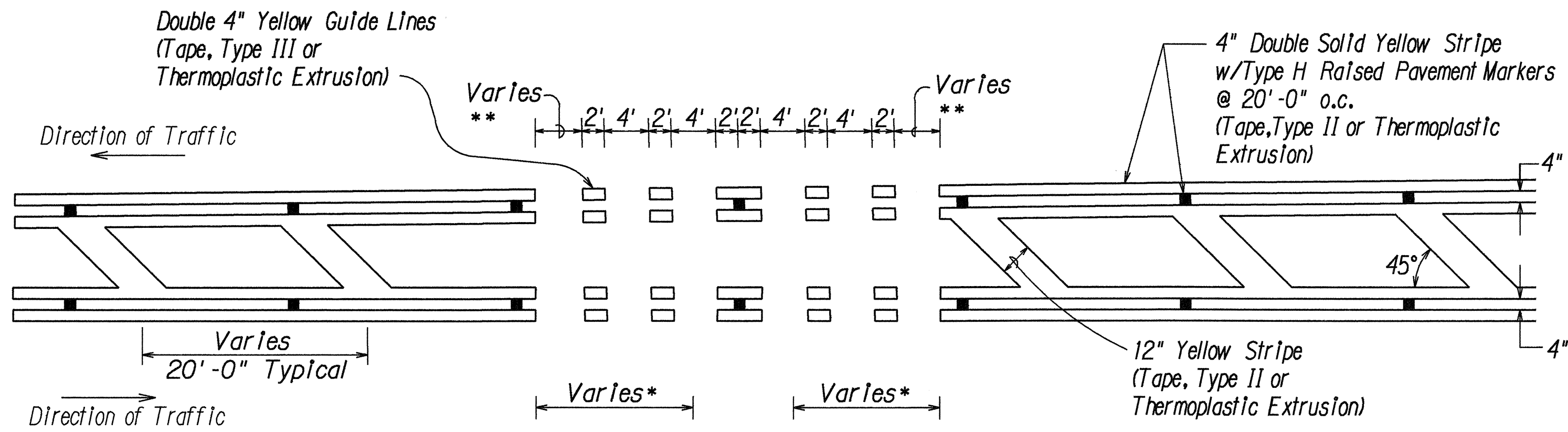


Extension of Edge Line, 4" Wide x 2'-0" Long White  
Stripe @ 10'-0" o.c. w/Type C Markers @ 40'-0" o.c.  
(Tape, Type III or Thermoplastic Extrusion)

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. 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 manufacturer and as approved by the Engineer. The primer shall be allowed to dry to the tacky stage prior to tape application.
9. The following abbreviations shall be used:

TI = Tape, Type I  
TII = Tape, Type II  
TIII = Tape, Type III  
TPE = Thermoplastic Extrusion  
RPM = Raised Pavement Markers  
-C = PRM, Type C  
-D = PRM, Type D  
WS = White Stripe  
DSY = Double Solid Yellow  
WES = White Edge Stripe  
WGL = White Guide Lines  
TSM = Transverse Shoulder Markings



NOTE:

1. Striping shall border each raised pavement marker.
  2. Dashed striping shall be layed out using raised pavement markers as control points.
- \* varies: 8' min., 12' max.  
\*\* varies: 2' min., 5' max.

TYPICAL PAVEMENT STRIPING DETAIL FOR  
MEDIAN ISLAND @ PRIVATE DRIVEWAY  
Not to scale

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

**PAVEMENT MARKING  
LEGEND, DETAILS & NOTES**

KAUMUALII HIGHWAY RESURFACING  
KUKUI GROVE TO HULEIA BRIDGE  
Fed. Aid Proj. No. STP-050-1(15)

Scale: As Shown Date: Mar, 1995

SHEET No. 1 OF 1 SHEETS