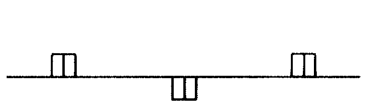
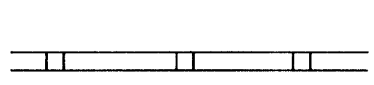


FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	50C-01-15M	2017	16	24

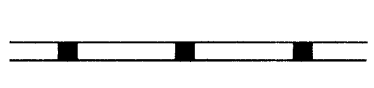
LEGEND




8" White Stripe with Type C Raised Pavement Markers @ 10'-0" o.c. (Tape, Type I, or Thermoplastic Extrusion)



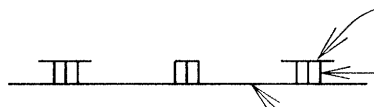
4" Double Solid Yellow Stripes with Type D Raised Pavement Markers on both outside edges of 4" yellow line @ 10'-0" o.c. (Tape, Type I or Thermoplastic Extrusion)



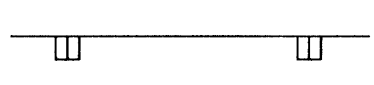
4" Double Solid Yellow with Type H Raised Pavement Markers on both outside edges of 4" yellow line @ 10'-0" o.c. (Tape, Type II, or Thermoplastic Extrusion)



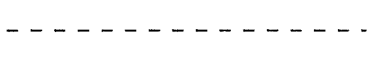
Lane Change Restriction Marking
4.0" Wide x 10.0' long yellow Stripe 20.0' o.c. (Tape, Type I or Thermoplastic Extrusion)



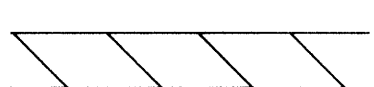
Type C Raised Pavement Markers @ 10'-0" o.c. 4" White Stripe (Tape, Type I, or Thermoplastic Extrusion)



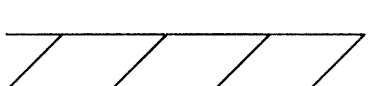
4" or 8" White Edge Stripe with Type C Raised Pavement Markers @ 20'-0" o.c. (Tape, Type II, (Thermoplastic Extrusion)



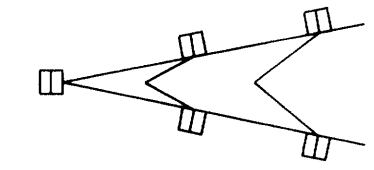
4" White Guide Lines (Tape, Type III or Thermoplastic Extrusion except for bus bays)



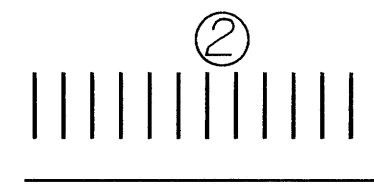
Transverse Median Marking (Tape, Type II or Thermoplastic Extrusion)




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




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



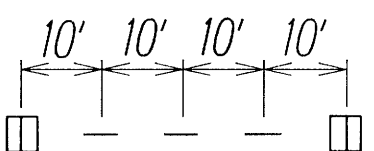
Crosswalk and Stop Line. All Stop Lines shall be 10'-0" from Crosswalk unless otherwise noted. The circled number indicates the number of lanes for payment (Tape, Type III or Thermoplastic Extrusion)




Pavement Arrow (Tape, Type III or Thermoplastic Extrusion)



Pavement Word (Tape, Type III or Thermoplastic Extrusion)



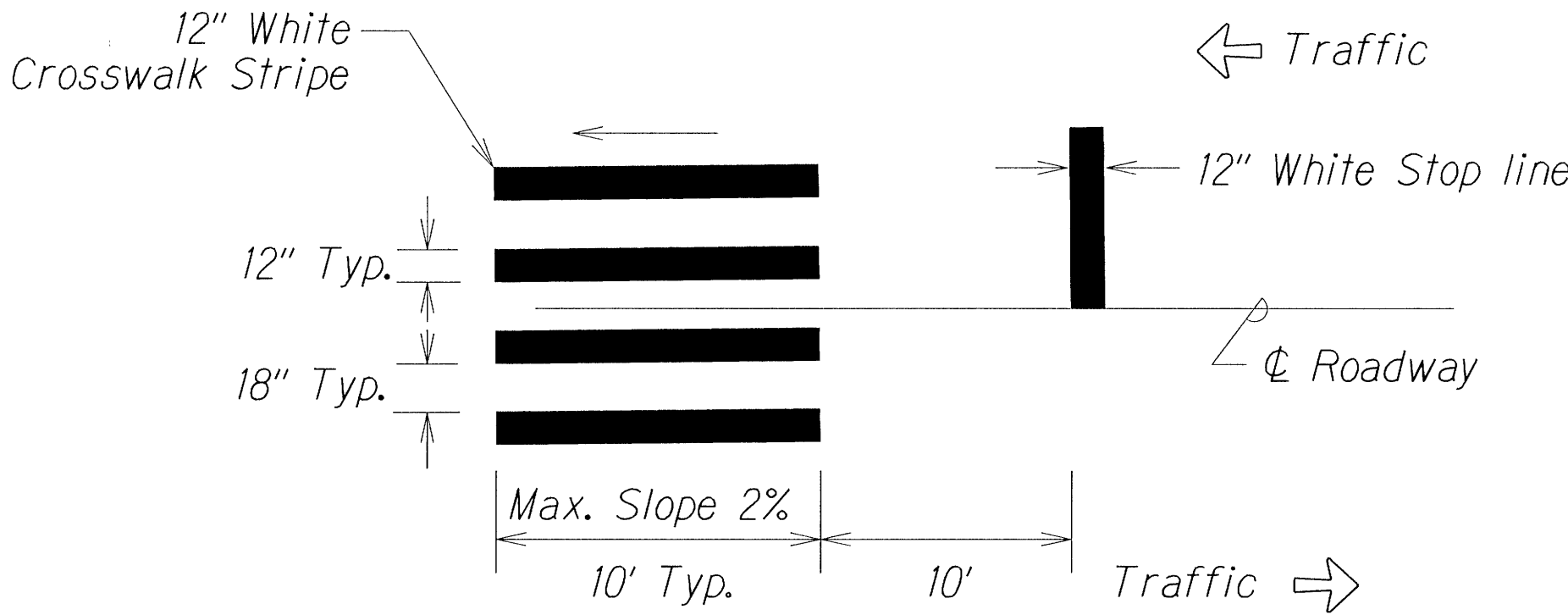
Extension of Edge Line, 4" Wide x 2'-0" Long White Stripe @ 10'-0" o.c. w/Type C Markers @ 40'-0" o.c. (Tape, Type III or Thermoplastic Extrusion)



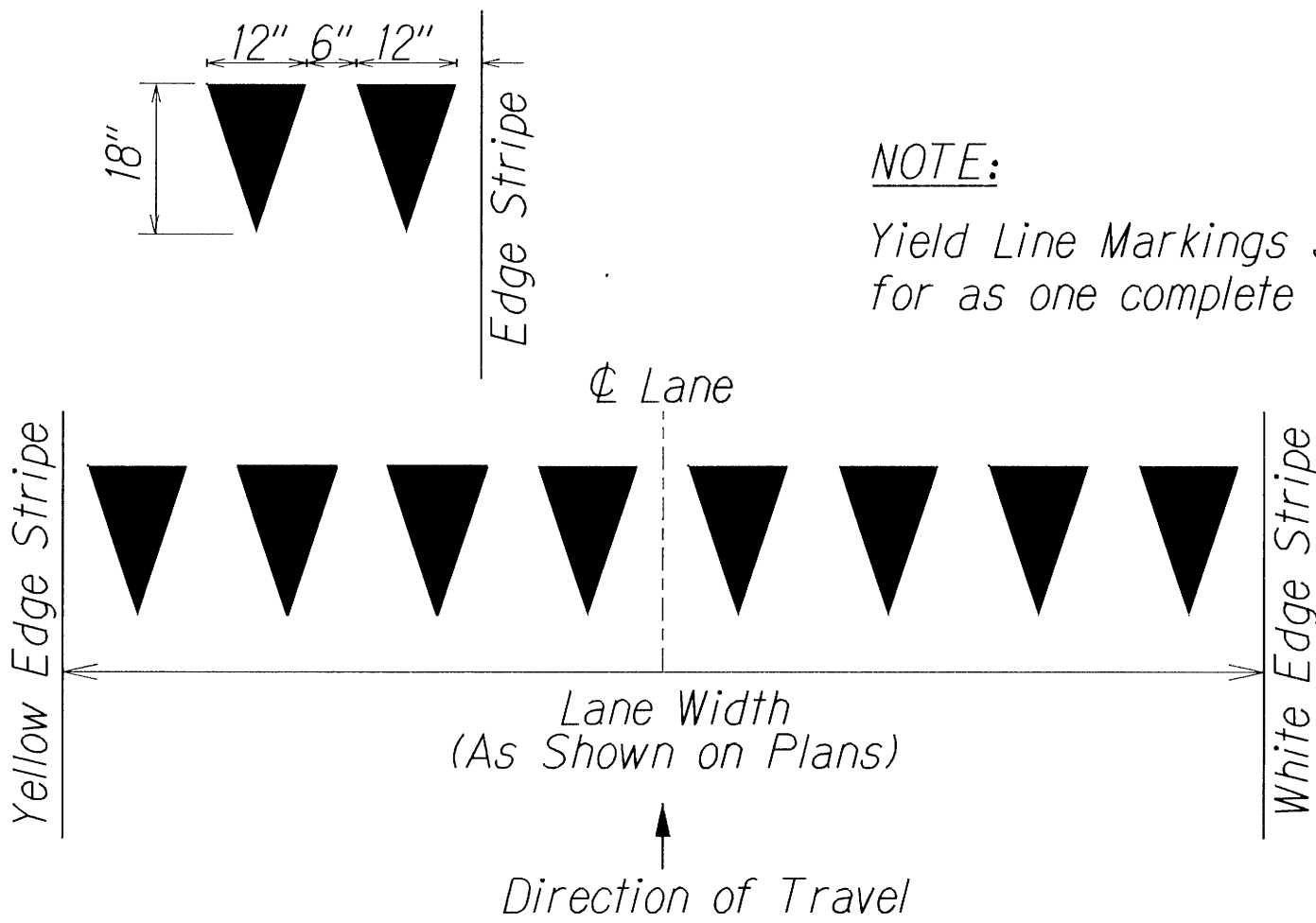
Type F Raised Pavement Marker (See Note 18 this sheet)

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.
- 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.
- 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.
- The Contractor shall erect at the beginning of the project and at the end of the project advance construction warning signs 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 - Work Zone Traffic Control. The advance construction warning signs shall be new and become the property of the Contractor.
- 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.
- All sign panels shall conform to Section 630 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"
 - "Standard Alphabets for Highway Signs"
- Contractor shall verify locations of fire hydrants prior to installation of Type F Raised Pavement Markers.



CROSSWALK DETAIL



YIELD LINE DETAIL

Not to Scale

NOTE:
Yield Line Markings shall be paid for as one complete set.

ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
NOTE BOOK	DRAWN BY	
16	TRACED BY	
16	DESIGNED BY	
16	REVIEWED BY	
16	CHECKED BY	

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

PAVEMENT MARKING, NOTES,
LEGEND & SIGN DETAILS

KAUMUALII HIGHWAY RESURFACING
Koloa Road to Halewili Road
Project No. 50C-01-15M

Scale: As Noted Date: July 2016

SHEET No. 16 OF 24 SHEETS