

LEGEND

4" White Profiled Thermoplastic Striping (10' Long)
Type C Raised Pavement Markers @ 40'-0" o.c.

4" Yellow Profiled Thermoplastic Striping (10' Long)
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" White Profiled Thermoplastic Striping (10' Long)
Type C Raised Pavement Markers @ 20'-0" o.c.
4" White Stripe (Tape, Type I or Thermoplastic
Extrusion)

6" 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" Yellow Profiled Thermoplastic Striping (10' Long)
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. Final locations of all signs shall be approved by the Engineer prior to any installation work.
4. 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.
5. Final locations of all Stop Lines shall be approved by the Engineer prior to installation.
6. All pavement striping shall be as noted on the legend or plans.
7. Any loop detectors damaged as a result of Contractor's operation shall be replaced within 24 hours, or provide a microwave vehicle detectors at no cost to the State.
8. All street name sign shall be 4" letters on 6" panels. Refer County of Maui Depart. of Public Works Standard Detail TE-11 and TE-14.
9. All existing and new signs install RM-3.
10. All pedestrian signs shall be flourescent yellow.
11. Crosswalks that do not terminate at curb ramps and sidewalks shall have paved clear floor spaces with a minimum size of 30" by 48" and a maximum slope of 2% in all directions. Contractor to verify and inform the Engineer if field conditions differ. Engineer to submit plans to DCAB for areas requiring the paving of clear floor spaces.

TOP VIEW
LANE LINE

Profiles placed on 36" o.c.
500 mil height, including 100 mil baseline.
Width equal to approximately baseline width.

SIDE VIEW

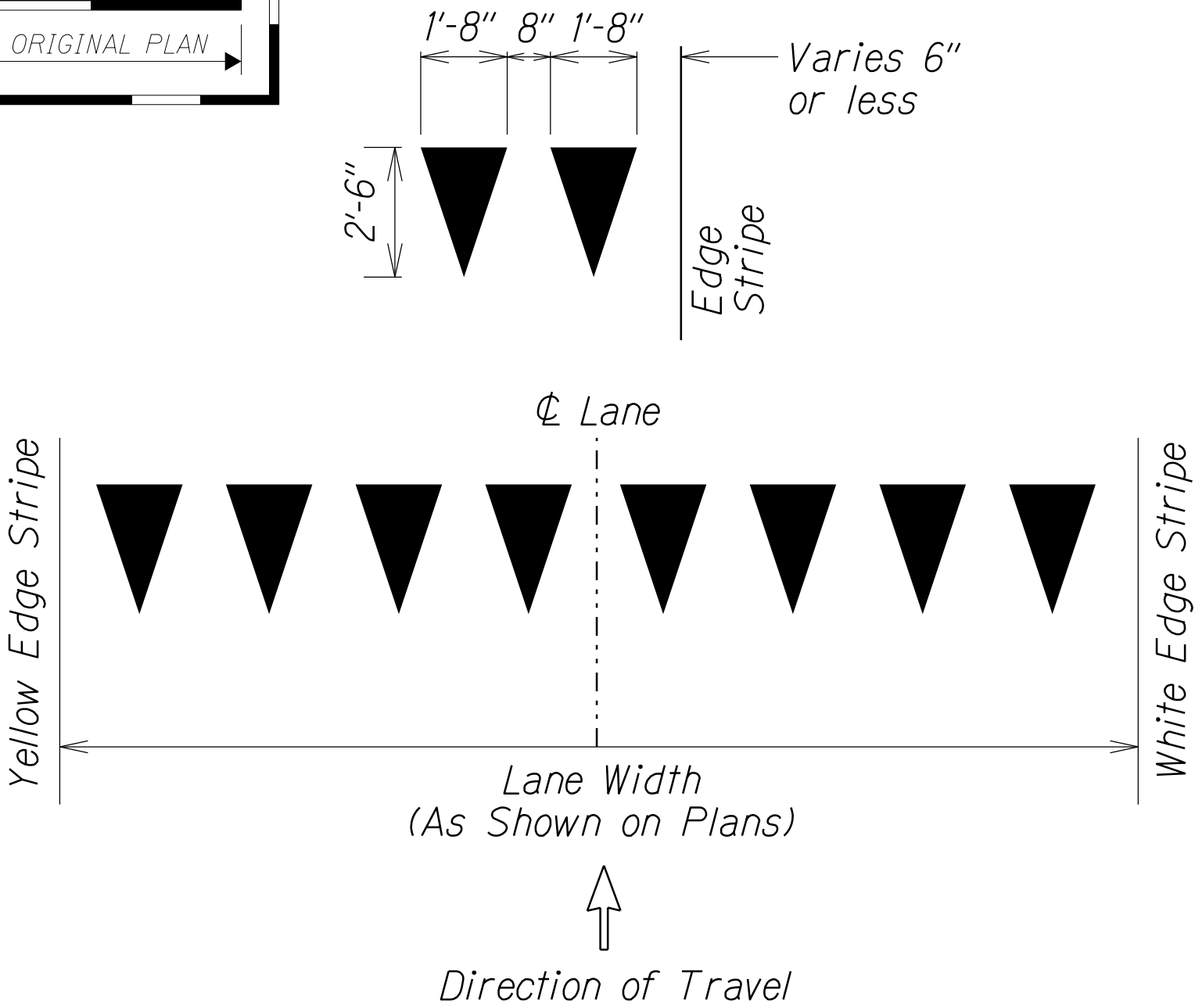
TOP VIEW

PERSPECTIVE VIEW

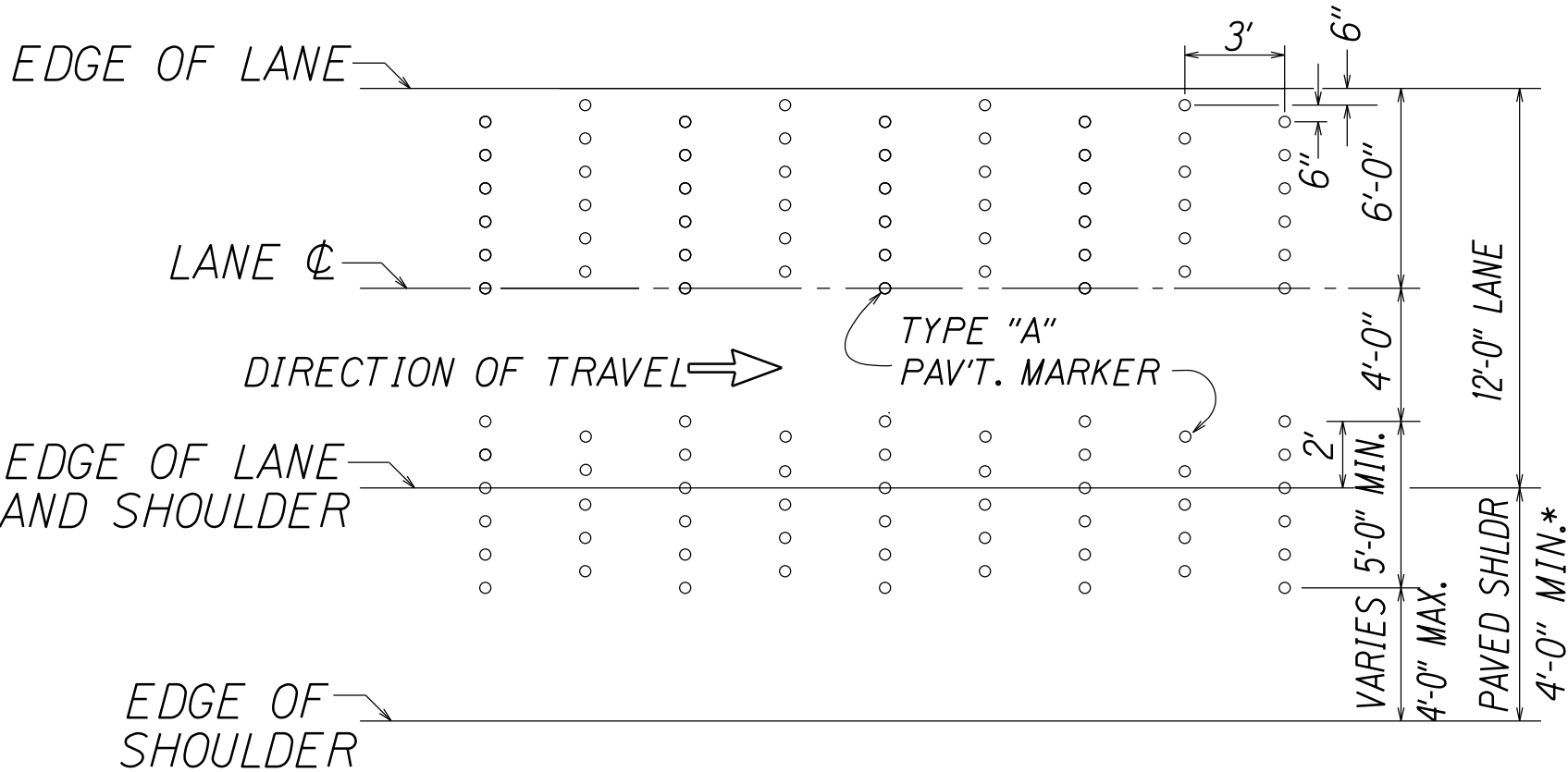
PROFILED THERMOPLASTIC STRIPING
Not to Scale



FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HS1P-031-K013	2019	18	39

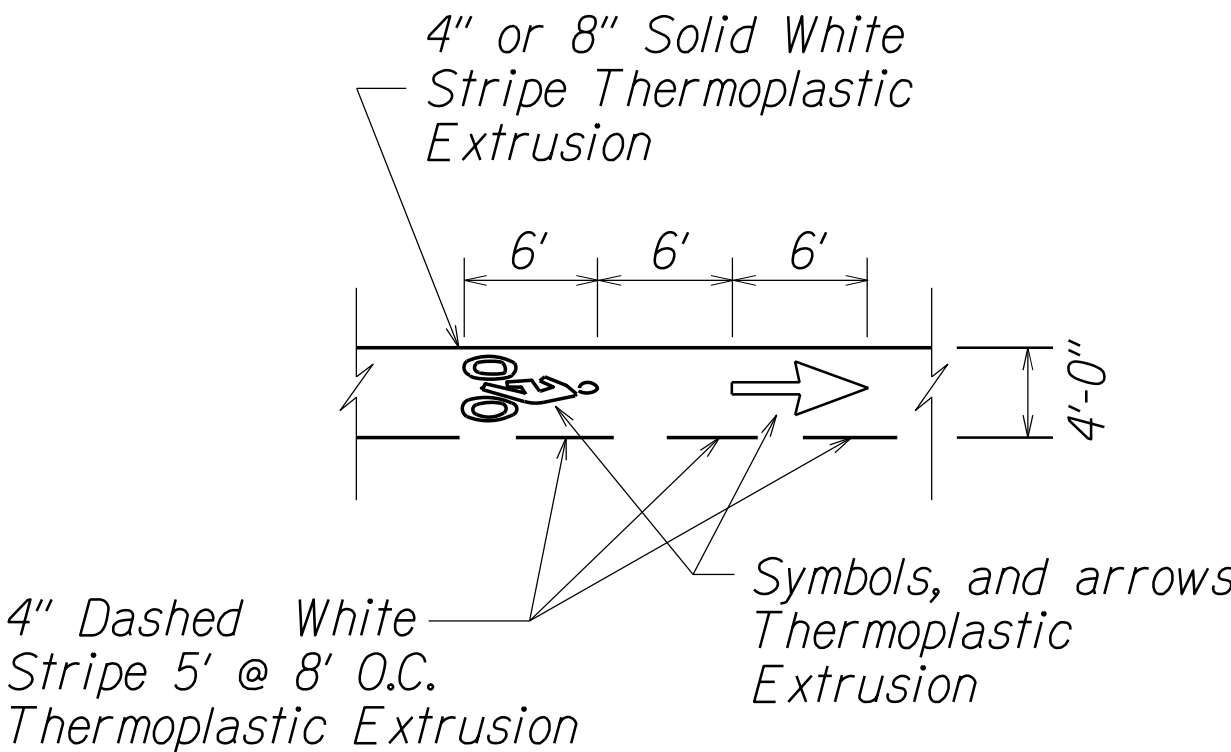


YIELD LINE DETAIL
Not to Scale



* If less than 4'-0"
extend rumble strip
across paved shoulder

RUMBLE STRIPS
12'-0" 2 LANE 2 WAY
Scale: 1/4" = 1'-0"



BIKE LANE MARKING
Not to Scale

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

PAVEMENT MARKING
LEGEND, DETAILS & NOTES

PIILANI HIGHWAY SAFETY IMPROVEMENTS
North Kihei Road to the Vicinity of Wailea Ike Dr.
Federal-Aid Project No. HS1P-031-K013

Scale: As Noted Date: August, 2018

SHEET No. 1 OF 1 SHEETS