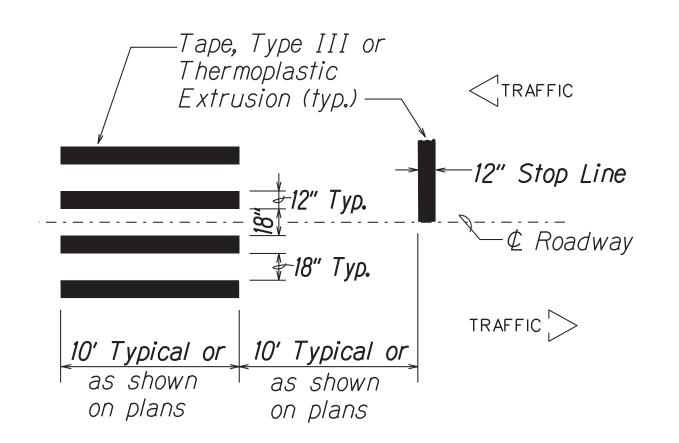
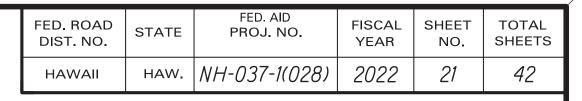
## LEGEND 10' White Profiled Thermoplastic Stripe Type C Raised Pavement Markers @ 40'-0" o.c. 10' Yellow Profiled Thermoplastic Stripe Type D Raised Pavement Markers @ 40'-0" o.c. 8" White Stripe with Type C Raised Pavement Markers @ 20'-0" o.c. (Tape, Type I or Thermoplastic Extrusion) 4" Double Solid 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 Exrusion)) 6" 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 10' White Profiled Thermoplastic Stripe Type C Raised Pavement Markers @ 20'-0" o.c. A''' 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 Line (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 2 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 STOP Extrusion) 10' Yellow Profiled Thermoplastic Stripe 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)

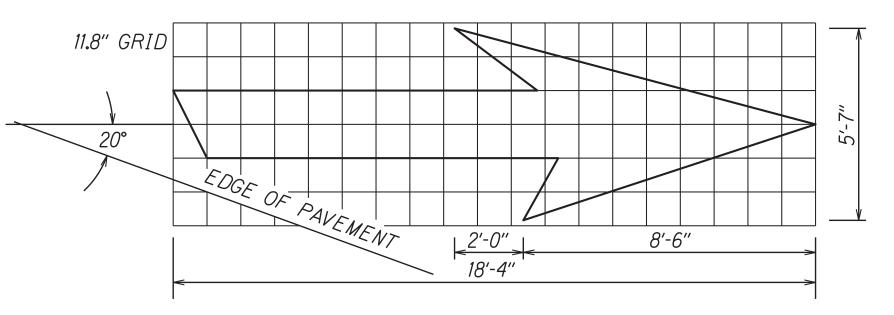
(Tape, Type III or Thermoplastic Extrusion)

## NOTES

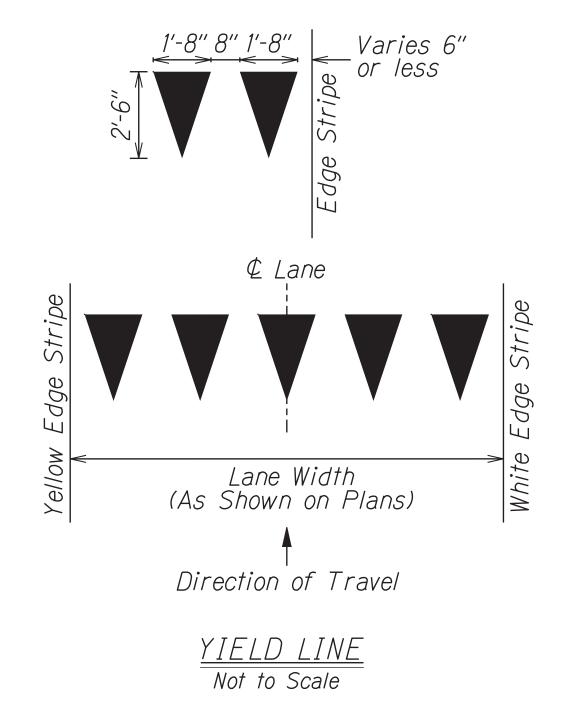
- 1. Layout of pavement markings and striping shall be done by the Contractor and approved by the Engineer prior to any installation work.
- 2. Existing pavement markings not incorporated in the final traffic pattern shall be removed as directed by the Engineer. Costs shall be incidental to the various 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. All pedestrian warning signs with supplemental sign shall be on a fluorescent yellow-green retroreflective background with a black legend and border.



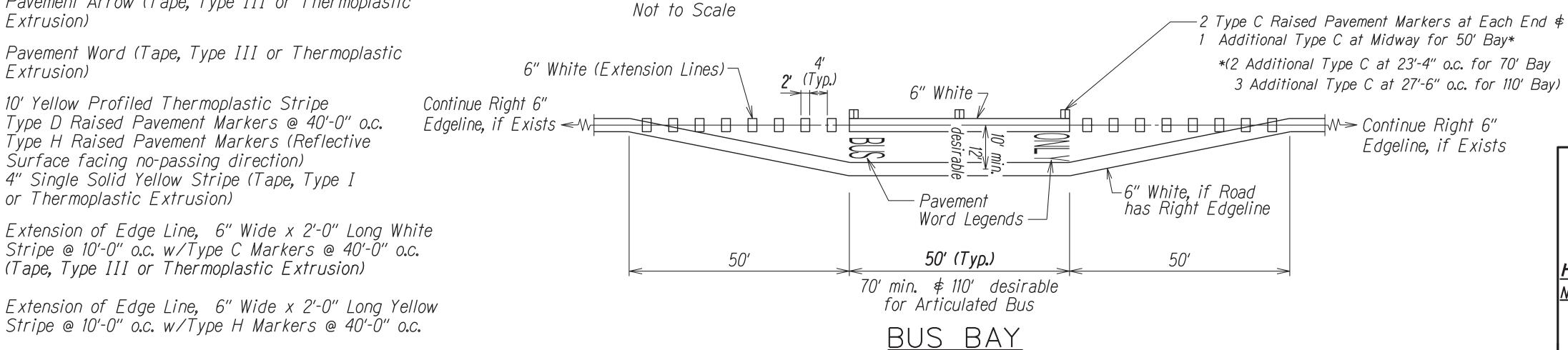




TYPE VI ARROW RIGHT LANE DROP ARROW (FOR LEFT LANE, USE MIRROR IMAGE)



# CROSSWALK STRIPING DETAIL



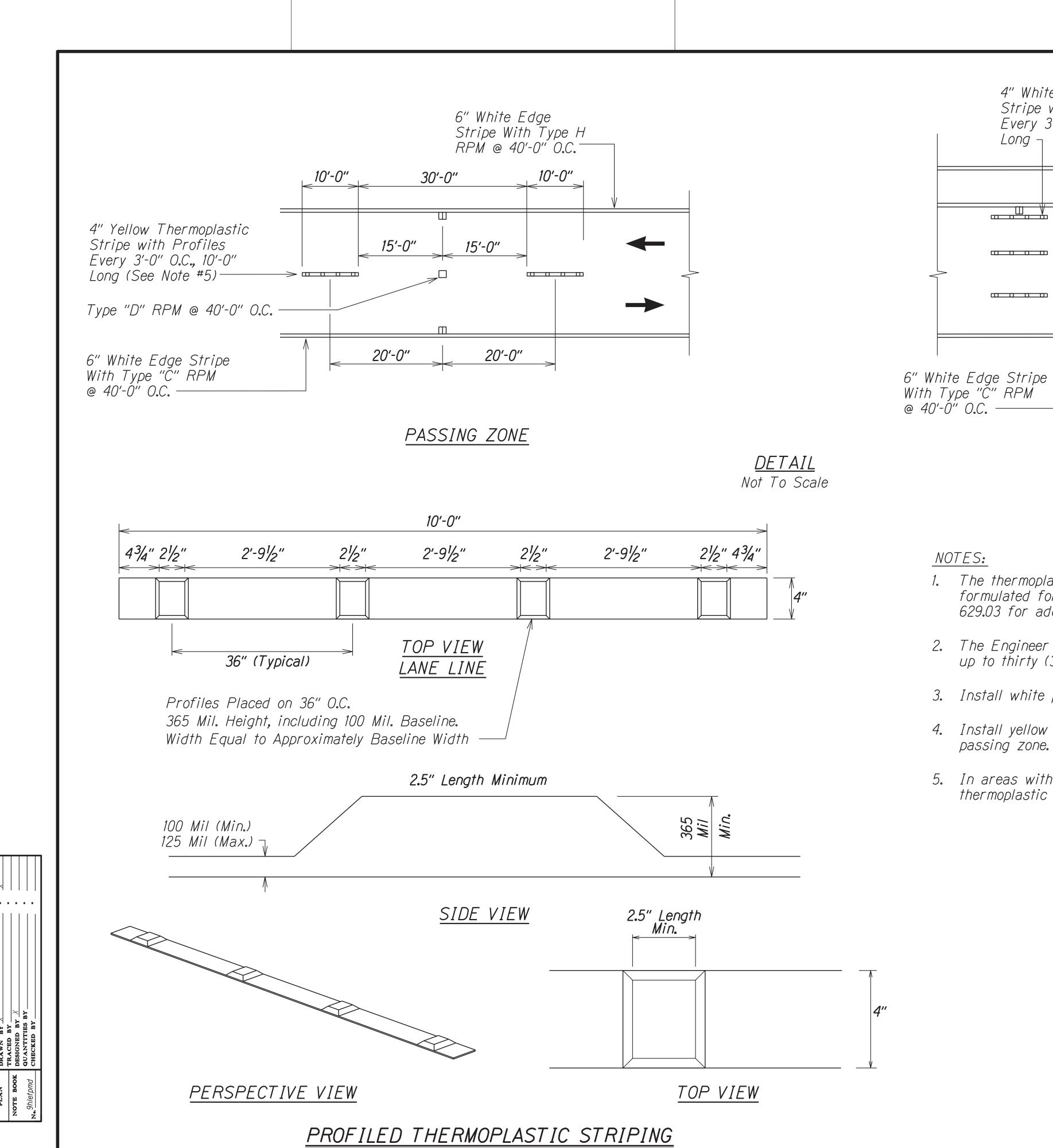
STATE OF HAWAII DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKING LEGEND, DETAILS & NOTES

HALEAKALA HIGHWAY RECONSTRUCTION North Firebreak Road to Old Haleakala Highway Fed. Aid Proj. No. NH-037-1(028)

Scale: 1" = 40' Date: March 2022 SHEET No. 71 OF 22 SHEETS

10' 10' 10' 10'



Not to Scale

наw. *NH-037-1(028)* 2022 22 4" White Thermoplastic Stripe with Profiles 6" Yellow Edge Every 3'-0" O.C., 10'-0" Stripe With Type "H" Long ¬ RPM @ 40'-0'' O.C. — ..

#### NOTES:

1. The thermoplastic material shall be a alkyd-based compound formulated for profiled pavement marking. See specs subsection 629.03 for additional requirements

LANE LINE

Type "C" RPM @ 40'-0" O.C.

- 2. The Engineer will include the longitundinal gaps for skip striping, up to thirty (30) feet long, in the measurement for payment.
- 3. Install white profiled thermoplastic stripes as lane line.
- 4. Install yellow profiled thermoplastic stripes for centerlline passing zone.
- 5. In areas with centerline milled rumble strips, install standard yellow thermoplastic stripes without raised profiles

STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION

PROJ. NO.

8" White Stripe

Shown On Plans

with Type "C" RPM @ 20'-0" O.C. As

# PAVEMENT MARKING DETAILS

#### HALEAKALA HIGHWAY RECONSTRUCTION

North Firebreak Road to Old Haleakala Highway Fed. Aid Proj. No. NH-037-1(028)

Not To Scale Date: March 2022

SHEET No. 72 OF 22 SHEETS