

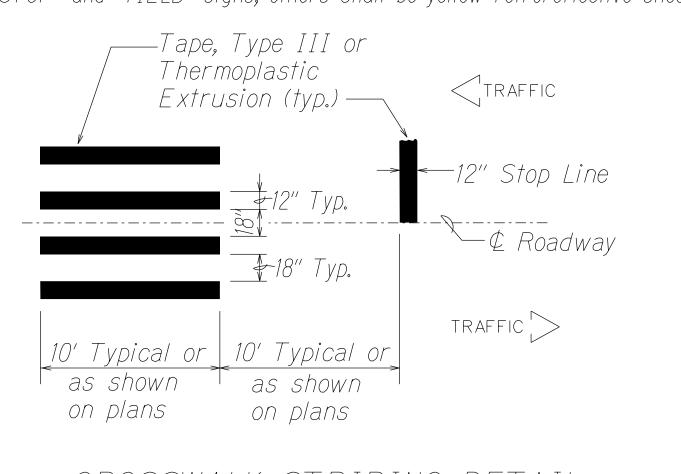
Extension of Edge Line, 4" Wide x 2'-0" Long White

Stripe @ 10'-0" o.c. w/Type C Markers @ 40'-0" o.c.

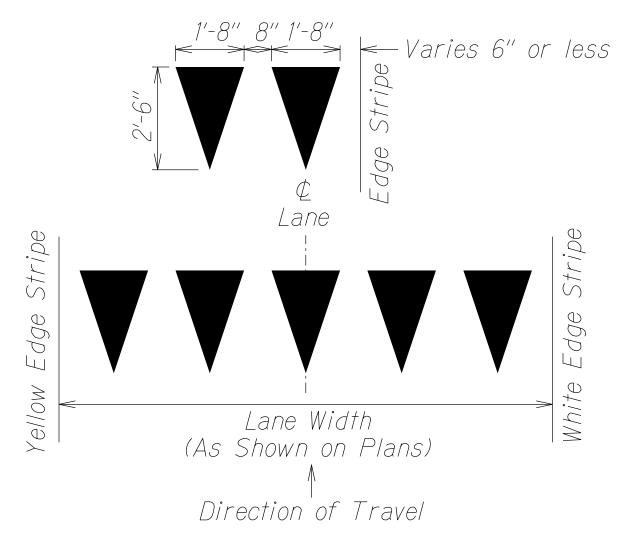
(Tape, Type III or Thermoplastic Extrusion)

<u>NOTES</u> 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 or border.
- 10. All red OM-5 object markers shall cover 4 sides of the sign post. All other OM-5 object marker colors shall cover 3 sides of the sign post facing all directions of traffic.
- 11. Background of object marker shall be retroreflectorized with Type XI Retroreflective sheeting.
- 12. The color of the object marker (retroreflective sheeting) shall be red for "STOP" and "YIELD" signs, others shall be yellow retroreflective sheeting.



CROSSWALK STRIPING DETAIL Not to Scale



OM-5 -

YIELD LINE

Type C Raised Pavement Markers at Each End \$ 1 Additional Type C at Midway for 50' Bay* *(2 Additional Type C at 23'-4" o.c. for 70' Bay 3 Additional Type C at 27'-6" o.c. for 110' Bay) 6" White (Extension Lines) — 6" White → Continue Right 6" Edgeline, if Exists Edgeline, if Exists -6" White, if - Pavement Road has Word Legends-Right Edgeline 50' (Typ.) 50' 50' 70' min. \$ 110' desirable for Articulated Bus

BIKE LANE PAVEMENT MARKING DETAIL Not to Scale

01/0

Varies

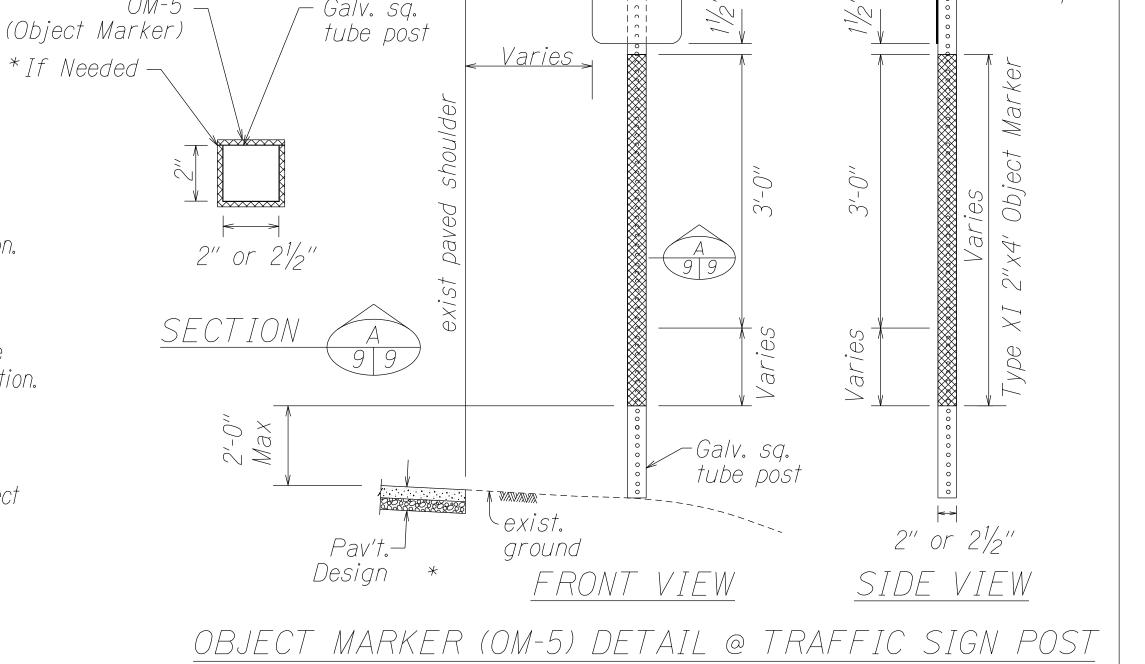
Eq. Eq.

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STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION PAVEMENT MARKING LEGEND, DETAILS & NOTES KAUMUALII HIGHWAY INTERSECTION IMPROVEMENTS Vicinity of Maluhia Road Project No. 50D-01-21, Ph. 1

Scale: As Noted Date: August 2021 SHEETS SHEET No. 71 OF 2

BUS BAY



Not to Scale

6" White -

Stripe

HAWAII

Sign-Plate

e.s.

- Galv. sq.

FISCAL YEAR

2022

-Galv. sq.

— 4" White Stripe

Arrows and

Symbols

Extrusion.

(Where Exists)

Shall be White

Thermoplastic

tube post

PROJ. NO.

Sign-Face

HAW. 50D-01-21, Ph.

 $|\times|\times|\times|$ T4.... SURVEY PLOTTE
DRAWN BY X
TRACED BY
DESIGNED BY X
QUANTITIES BY
CHECKED BY ORIGINAL
PLAN
NOTE BOOK
kelbernie
gkmatleg0l.dgn

10' 10' 10' 10'