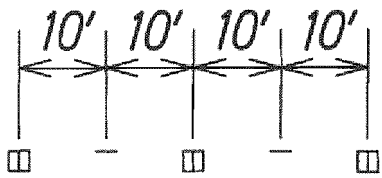


PAVEMENT MARKING LEGEND:

	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 @ 10'-0" o.c. (Tape, Type II or Thermoplastic Extrusion)
	4" Double Solid Yellow with Type H Raised Pavement Markers @ 10'-0" o.c. (Tape, Type II or Thermoplastic Extrusion)
	4" Yellow Edge Stripe with Type H Raised Pavement Markers @ 20'-0" o.c. (Tape, Type II or Thermoplastic Extrusion)
	4" Double Solid White Stripes with Type C Raised Pavement Markers @ 10'-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 @ 20'-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)

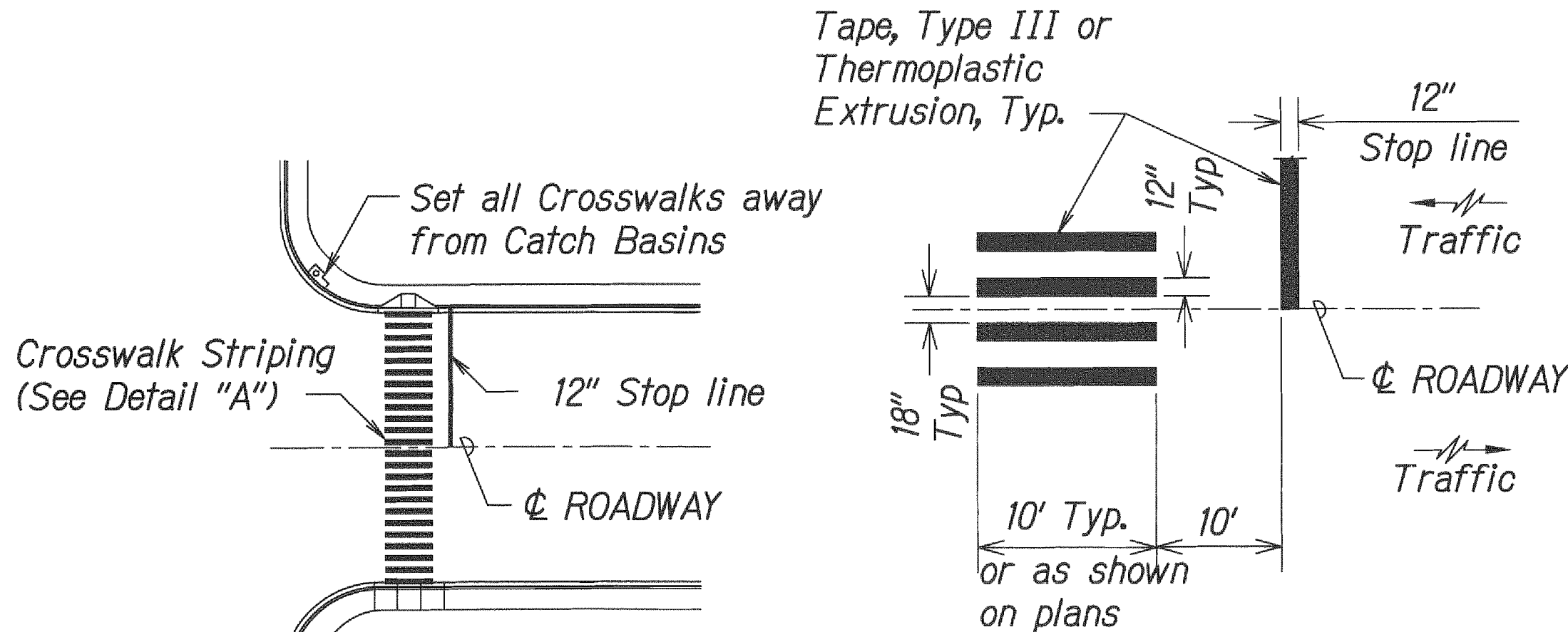


Extension of Edge Line, 4" Wide x 2'-0" Long White Stripe @ 10'-0" o.c. w/Type C Markers @ 20'-0" o.c. (Tape, Type III or Thermoplastic Extrusion)

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 and striping 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.
- Final locations of all signs shall be approved by the Engineer prior to any installation work.
- 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.
- Curb marking shall include top and front face of curb.
- Backing for all new regulatory and warning signs shall not be spliced.
All sign panels shall conform to the latest editions and amendments of the following FHWA publications:
 - "Manual on Uniform Traffic Control Devices for Street and Highways" (MUTCD)
 - "Standard Highway Signs"
 - "Standard Alphabet for Highway Signs"
- All panels shall be reflectorized in accordance with Section 750.01 of the Standard Specifications. Sign sheeting shall be Type II (XI). Minimum width of panels shall be 2 feet, abutting edges of panels shall be in only one direction if vertical abutting edges are used, no horizontal abutting edges shall be allowed and vice versa.
- All new and relocated signs and markers installed on pipe posts, light standard or expressway sign post are to be mounted with band brackets and steel braces.
- Final location of all sign post installed within the sidewalk areas shall maintain a minimum clearance width of 36 inches from sidewalk edge to provide for wheelchair accessibility.
- Removing existing signs and reinstalling on new post shall not be paid for separately, but shall be considered incidental to the various signing items.
- Signs placed along bikeways shall have a minimum height clearance of 7'-0".

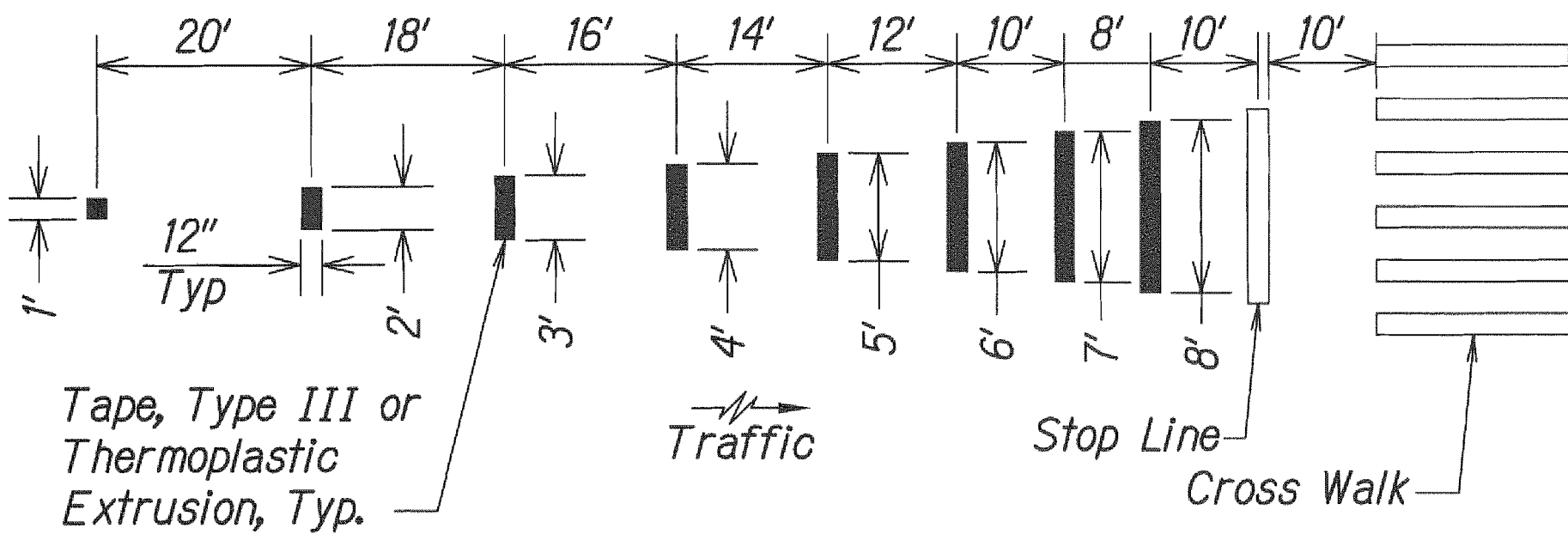
- All existing sign post(s) to remain within the sidewalk area shall meet the minimum clear width of 36 inches from the sidewalk edge. Where necessary, the existing sign post(s) shall be relocated to meet the minimum clear width. This work shall not be paid for separately but shall be considered incidental to the various signing items.
- All pavement markings disturbed during the construction beyond the limits of the Project, shall be striped to its original layout. Cost of this work shall be considered incidental to various contract items.
- Removing and Reinstalling existing Street Name Signs on Regulatory and Warning Signs Post shall not be paid for separately but shall be considered incidental to the various Signing Items.
- install Object Marker (OM2-2H) on all utility poles or trees that are within the State Highway right-of-way and within 50 feet of the roadway edge of pavement shall be marked as directed by the Engineer.



PLAN

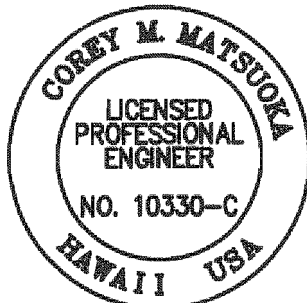
CROSSWALK STRIPING DETAIL-STATE R/W.

Scale: N.T.S.



SPEED REDUCTION STRIPING DETAIL

Scale: N.T.S.



APPROVED: (For Work Within County Right of Way)

County Engineer
County of Kauai
Date 10.12.12

THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION

SIGNATURE
COREY M. MATSUDA
EXPIRATION DATE OF THE LICENSE 4/30/14

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
**PAVEMENT MARKING LEGEND,
DETAILS, NOTES & SUMMARY**
KUHIO HIGHWAY SAFETY IMPROVEMENTS
Hanalei Bridge to Waikoko Bridge
Fed-Aid Project No. HRR-0560(12)
Scale: N.T.S. Date: June 2012
SHEET No. 1 OF 1 SHEETS