<u>LEGEND</u>		<u>NOTES</u>	
	– 4 each Type A Raised Pavement Markers _ Type C Raised Pavement Markers @ 40'-0" o.c.	1. Layout of pavement markings and striping shall be done by the Contractor and approved by the Engineer prior to any installation work.	
Q - Q	- 4 each Type J Raised Pavement Markers _ Type D Raised Pavement Markers @ 40'-0" o.c.	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	
	8" White Stripe with Type C Raised Pavement Markers @ 20'-0" o.c. (Tape, Type I or Thermoplastic Extrusion)	pavement marking items. 3. Raised pavement markers shall not be installed within crosswalks.	
	4" Double Solid Yellow with Type D Raised Pavement Markers @ 20'-0" o.c.	4. Final locations of all signs shall be approved by the Engineer prior to any installation work.	
	(Tape, Type I or Thermoplastic Extrusion) 4" Double Solid Yellow Stripes with Type H	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	
	Raised Pavement Markers @ 20'-0" o.c. (Tape, Type II or Thermoplastic Extrusion)	designated on these plans shall be incidental to the various signing items.	
	4" Yellow Edge Stripe with Type H Raised Pavement Markers @ 40'-0" o.c.	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.	
	(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)	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.	
	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)	9. 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 Eng The signs shall be kept in place for the duration of the project and shall be maintained 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	ginee 1 by
—Ш Ш	4" or 8" White Edge Stripe with Type C Raised Pavement Markers @ 40'-0" o.c. (Tape, Type II or Thermoplastic Extrusion)	warning signs shall be new and become the property of the Contractor. 10. 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.	
, 	4" White Guide Lines (Tape, Type III or Thermoplastic Extrusion except for bus bays)	11. Backing for all new regulatory and warning signs shall not be spliced.	
	Transverse Median Marking (Tape, Type II or Thermoplastic Extrusion)	12. All sign panels shall conform to Section 630 of Special Provisions and the latest editions and amendments of the following FHWA publications:	S
	Transverse Shoulder Marking (Tape, Type II or Thermoplastic Extrusion)	a. "Manual on Uniform Traffic Control Devices for Streets and Highways" (MUTCD) b. "Standard Highway Signs"	
	Channelizing Island or Deceleration Lane Gore (Tape, Type II or Thermoplastic Extrusion)	c. "Standard Alphabets for Highway Signs"	
	Crosswalk and Stop Line. All Stop Lines shall be 10'-0" from Crosswalk unless	13. State Route Marker Symbols, borders, messages, arrows, symbols and shields shall conform to details as shown on the plans and as specified in the MUTCD.	
	otherwise noted. The circled number indicates the number of lanes for payment	14. 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.	
	(Tape, Type III or Thermoplastic Extrusion) Pavement Arrow (Tape, Type III or Thermoplastic	15. Removal of existing delineators and posts, as directed by the Engineer or shown on the plans, shall be considered incidental to the various signing items.	
ONLY	Extrusion) Pavement Word (Tape, Type III or Thermoplastic Extrusion)	16. Removal and reinstalling existing street name signs on regulatory and warning sign post shall not be paid for separately but shall be considered incidental to the various signing items.	
	— 4 Each Type J Raised Pavement Markers — Type D Raised Pavement Markers @ 40'-0" o.c. — Type H Raised Pavement Markers (Reflective	17. All Reflector Marker (RM-2) not protected by a vehicular barrier shall be mounted on a flexible delineator post unless otherwise directed by the Engineer.	
	Surface facing no-passing direction) — 4" Single Solid Yellow Stripe (Tape, Type I or Thermoplastic Extrusion)	18. See Standard Plan TE-28A for crosswalk marking and yield line details.	

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)

FISCAL SHEET TOTAL YEAR NO. SHEETS

FED. ROAD DIST. NO.

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

<u>PAVEMENT MARKING</u> <u>LEGEND, DETAILS \$ NOTES</u>

KUHIO HIGHWAY PAVEMENT MARKING Kahiliholo Road to Ho'okui Road Project No. 56CD-01-09M

Date: May 2009

SHEET No. 71 OF 6 SHEETS

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