


DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	37C-02-23	2024	39	115

SIGNING AND PAVEMENT MARKING NOTES

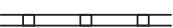
- Layout of pavement markings and striping shall be done by the Contractor and approved by the Engineer prior to any installation work.
- Existing pavement markings not incorporated in the final traffic pattern shall be removed as directed by the Engineer. The costs shall be incidental to the various pavement marking items.
- 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.
- 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's manufacturer and as approved by the Engineer. The primer shall be allowed to dry to the tacky stage prior to tape application.
- 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.
- Backing for all new regulatory and warning signs shall not be spliced.
- All sign panels shall conform to Section 630, 631 and 632 of Special Provisions, DOT standard plans, and the latest editions and amendments of the following FHWA publications: "Manual on Uniform Traffic Control Devices for Streets and Highways" (MUTCD)
- Removal of existing signs, delineators and posts, as directed by the Engineer or as shown on the plans, shall be considered incidental to the various signing items.
- Removed signs and posts shall be delivered to a State Highways baseyard as directed by the Engineer.
- Install Yellow Reflector Marker RM-2 on new sign posts per Standard Plan TE-14.

LEGEND


- ①




6" White Edge Striping with Type C Raised Pavement Markers @ 40'-0" o.c. (Tape, Type I or Thermoplastic Extrusion)
- ②



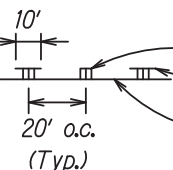
4" Double Solid Yellow Striping with Type D Raised Pavement Markers @ 20'-0" o.c. (Tape, Type I or Thermoplastic Extrusion) (Thermoplastic Hot Spray Where Rumble Strips Present)
- ③




4" Double Solid Yellow Striping with Type H Raised Pavement Markers @ 20'-0" o.c. (Tape, Type I or Thermoplastic Extrusion)
- ④




8" White Striping with Staggered Type C Raised Pavement Markers @ 20'-0" o.c. (Tape, Type I or Thermoplastic Extrusion)
- ⑤




Lane Change Restriction Marking
Type C Raised Pavement Markers @ 20'-0" o.c.
10' Long 4" White Striping @ 40'-0" o.c. (Tape, Type I or Thermoplastic Extrusion)
4" White Striping (Tape, Type I or Thermoplastic Extrusion)
(Typ.)
- ⑥




4" White Guide Striping (Tape, Type I or Thermoplastic Extrusion)
- ⑦




4" Yellow Guide Striping (Tape, Type I or Thermoplastic Extrusion)
- ⑧




Crosswalk Marking (Tape, Type III or Thermoplastic Extrusion)
See Std. Plan on Sht. TE-28A
- ⑨




12" White Stop Bar (Tape, Type III or Thermoplastic Extrusion)
- ⑩





12" Transverse Yellow Median Marking (Tape, Type II or Thermoplastic Extrusion) with 4" Double Solid Yellow Striping with Type H Raised Pavement Markers @ 20'-0" o.c.
- ⑪




Pavement Arrow (Tape, Type III or Thermoplastic Extrusion)
- ⑫



Pavement Word (Tape, Type III or Thermoplastic Extrusion)
- 

New Sign and Post
- 

Existing Sign and Post
- 

New Traffic Signal Mast Arm

LEGEND CONT.

- Ⓐ

Install New Sign(s) and Post(s)
- Ⓑ

Install New Sign(s) on New Signal Mast Arm(s)
- Ⓒ

Remove Existing Sign(s) and Post(s)
- Ⓓ

Existing Sign(s) to Remain
- Ⓔ

Remove Existing Pavement Word
- Ⓕ

Remove and Salvage Existing Solar Powered Flashing Sign(s) and Post(s)

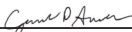
SURVEY PLATTED BY	DATE
DRAWN BY	
TRACED BY	
DESIGNED BY	
QUANTITIES BY	
CHECKED BY	
ORIGINAL PLAN	
NOTE BOOK	
No.	

GERALD D. ANDRADE

LICENSED PROFESSIONAL ENGINEER

No. 10377-C

HAWAII, U.S.A.



SIGNATURE

4/30/26

EXPIRATION DATE OF THE LICENSE

THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION

STATE OF HAWAII

DEPARTMENT OF TRANSPORTATION

HIGHWAYS DIVISION

SIGNING & PAVEMENT MARKINGS NOTES & LEGEND

KULA HIGHWAY,

INTERSECTION IMPROVEMENTS

AT OMAOPIO ROAD

Project No. 37C-02-23

Scale: None

Date: April 2024

SHEET No. SS-1 OF 7 SHEETS

39