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. 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) 4" Double Solid Yellow Centerline Stripes with Type D Raised Pavement Markers @ 20'- 0" o.c. (Tape Type I or Thermoplastic Extrusion) 4" Double Solid Yellow Transverse Median Stripes with Type H Raised Pavement Markers @ 20'- 0" o.c. (Tape, Type I or Thermoplastic Extrusion) 4" Double Yellow Guide Lines for Transverse Median @ Private Driveways with Type H Raised Pavement Markers @ 20'-0" o.c. (Tape, Type III or Thermoplastic Extrusion) 4" or 8" White Edge Stripe with Type C Raised Pavement Markers @ 40'-0" o.c. (Tape Type II or Thermoplastic Extrusion) 8" White Channelizing Stripe with Type C Raised Pavement Markers @ 20'-0' o.c. (Tape, Type I or Thermoplastic Extrusion) Transverse Median Diagonal Marking 12" Wide @ 20'-0" o.c. (Tape, Type II or Thermoplastic Extrusion) 4" Double Solid Yellow Longitudinal Median Stripes with Type H Raised Pavement Markers @ 20'- 0" o.c. (Tape Type I or Thermoplastic Extrusion) Channelizing Island or Deceleration Lane Gore (Tape Type II or Thermoplastic Extrusion) 4 Each Type A Raised Pavement Markers 10' wide (See Std. Plan TE-31) Type C Raised Pavement Markers @ 20'-0" o.c. 4" Single Solid White Stripe (Tape Type I or Thermoplastic Extrusion) 4" Guide Lines, 2' Stripe with 4'-0" space (Tape, Type III or Thermoplastic Extrusion) 4" Edge Line Extension, 2' Stripe at 10'-0" o.c. (Tape, Type III or Thermoplastic Extrusion) with Type C Markers at 40'-0" o.c. Pavement Arrow (Tape, Type III or Thermoplastic Extrusion) Pavement Word (Tape, Type III or Thermoplastic ONLY Extrusion)

Crosswalk and Stop Line

Markers per Strip.

(Tape, Type III or Thermoplastic Extrusion)

Rumble Strip - 32 Each Type A Raised Pavement

SURVEY PLOT DRAWN BY A TRACED BY DESIGNED BY QUANTITIES CHECKED BY FED. ROAD DIST. NO. STATE FED. AID PROJ. NO. FISCAL SHEET NO. SHEETS

HAWAII HAW. STP-011-2(042) 2013 21 23

REFLECTOR MARKER LEGEND

— RM-2, White Reflector Marker with flex post unless otherwise noted.

||- RM-3, Yellow Reflector Marker with flex post unless otherwise noted.

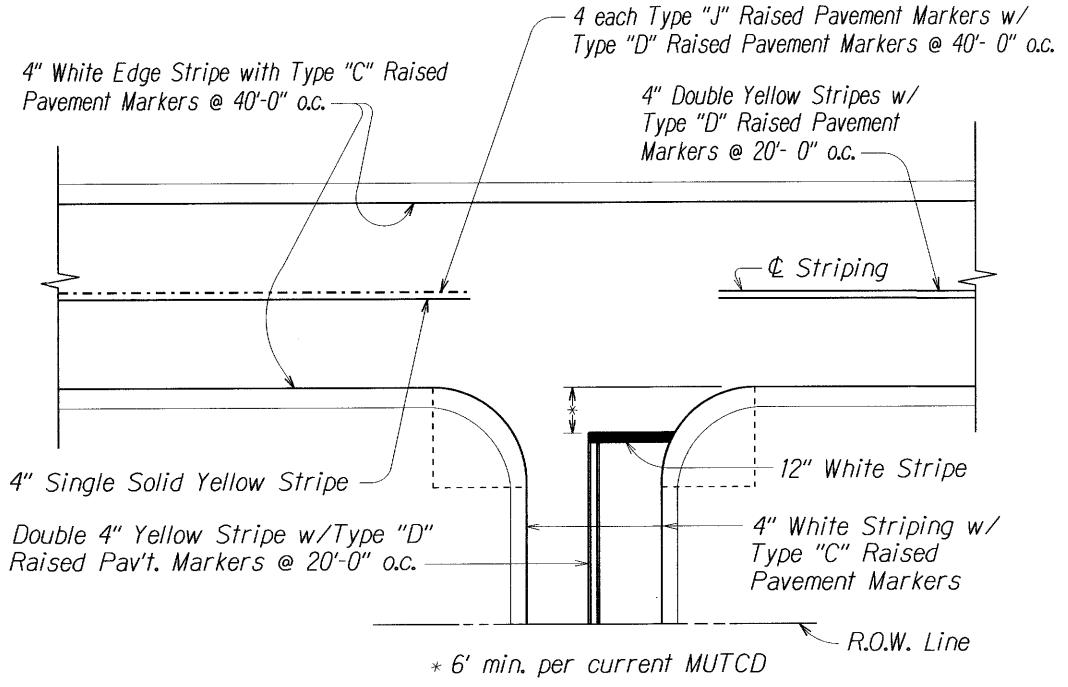
| | RM-4 with flex post unless otherwise noted.

| Bi-Directional RM-3 Yellow Reflector Marker \$\notin RM-2 White Reflector Marker \$\psi\$ RM-2 White Reflector Marker with flex post unless otherwise noted.

White ├─|| Bi-Directional RM-3, Yellow Reflector Marker with flex post unless otherwise noted.

NOTES

- I. 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 Stop Lines shall be approved by the Engineer prior to installation.
- 5. All pavement striping and markings shall be as noted on the Legend or plans, or as directed by the Engineer and shall conform to State standards.
- 6. 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.



TYPICAL EDGE OF PAVEMENT MARKING Not to Scale

LEGEND FOR AS-BUILT POSTINGS Squiggly line for

√√√√
100.00
Roadway

as-built deletion
Double line for
as-built deletion
Text for as-built
posting

DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

PAVEMENT MARKING
LEGEND AND NOTES

MAMALAHOA HIGHWAY
PAVEMENT PREVENTIVE MAINTENANCE
Kapapala Ranch to Hawai'i Volcances National Park
Federal Aid Project No. STP-011-2(042)

Scale: None Date: February, 2013

SHEET No. 1 OF 1 SHEETS