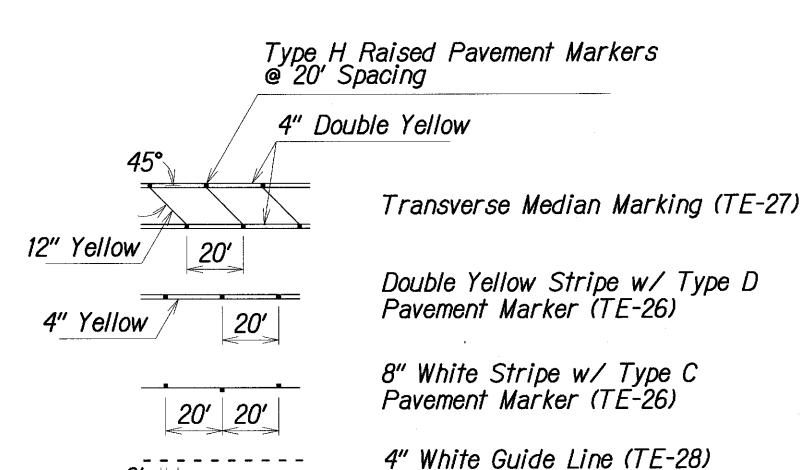
PAVEMENT MARKING & SIGNAGE NOTES

- Layout of pavement markings and signage shall be done by the Contractor and approved by the Engineer prior to any installation work.
- 2. Exist 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. Exist 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 markings 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. Removal of Exist Delineators and Posts as directed by the Engineer shall be considered incidental to the various signing items.
- 10. Exist signs that are to be replaced shall not be removed until new signs are installed as replacements, or the messages are no longer necessary.
- 11. Backing for all new regulatory and warning signs shall not be spliced.
- 12. All sign panels shall conform to Section 629 to 631 of Special Provisions and the latest editions and amendments of the following FHWA publications:
 - a. "Manual on Uniform Traffic Control Devices for Street and Highways" (MUTCD)
 - b. "Standard Highway Signs"
 - c. "Standard Alphabets for Highway Signs"
- 13. 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 Engineer for the duration of the highway project and shall be maintained by 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 warning signs shall be new and become the property of the State. The Contractor shall remove, clean, and deliver the signs and posts to the Oahu District Baseyard or as directed by the Engineer at the end of the project.
- 14. All signs, except Destination Signs, shall be installed on square tube posts, unless otherwise noted. No flanged channel posts shall be allowed.
- 15. Sign posts shall be painted with yellow reflective paint, except where located behind guardrails. Such paint work shall be considered incidental to sign items.
- 16. Contractor shall mark the back of all signs using labels and equipment provided by the State. Payment shall be considered incidental to sign items.
- 17. Contractor shall submit Shop Drawings to the Engineer for acceptance prior to fabricating, Destination, Street Name, Supplemental Street Name, and Non-Standard signs.





12" White Stripe STOP or ONL

White Yield Line (TE-28A)

White Pedestrian Crosswalk (TE-28A)

Pavement Words (TE-31)

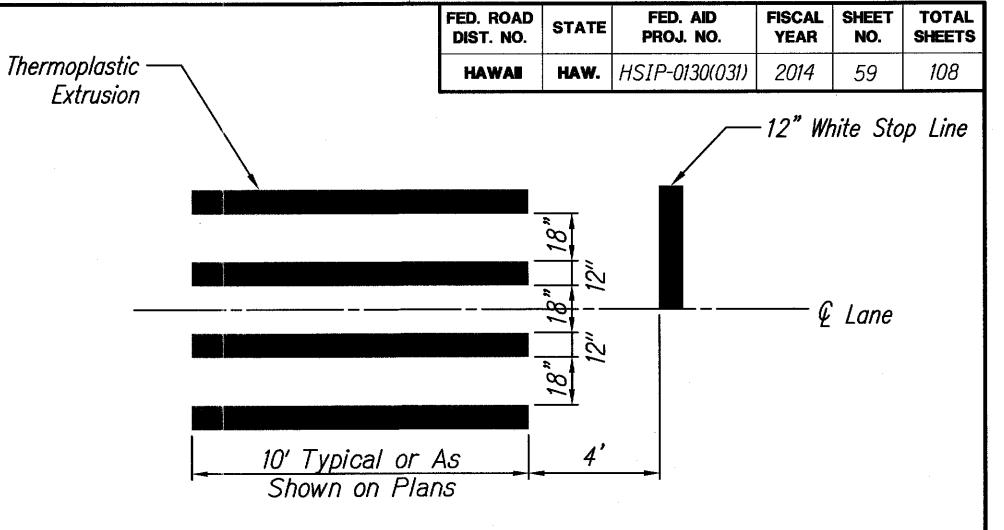
Pavement Arrows (TE-29)

Type H Raised Pavement Markers @ 20' Spacing

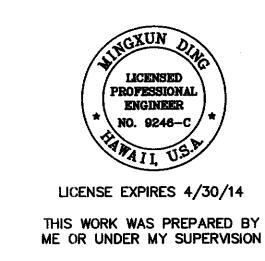
4" Double Yellow

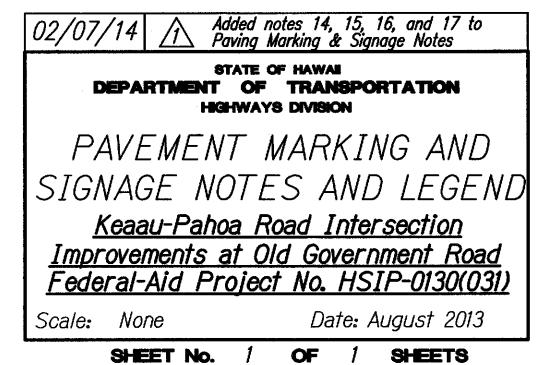
Median Nose Delineation (TE-26)

Type D Raised Pavement Markers



TYPICAL CROSSWALK STRIPING Not to Scale





ipny

ADD. 59