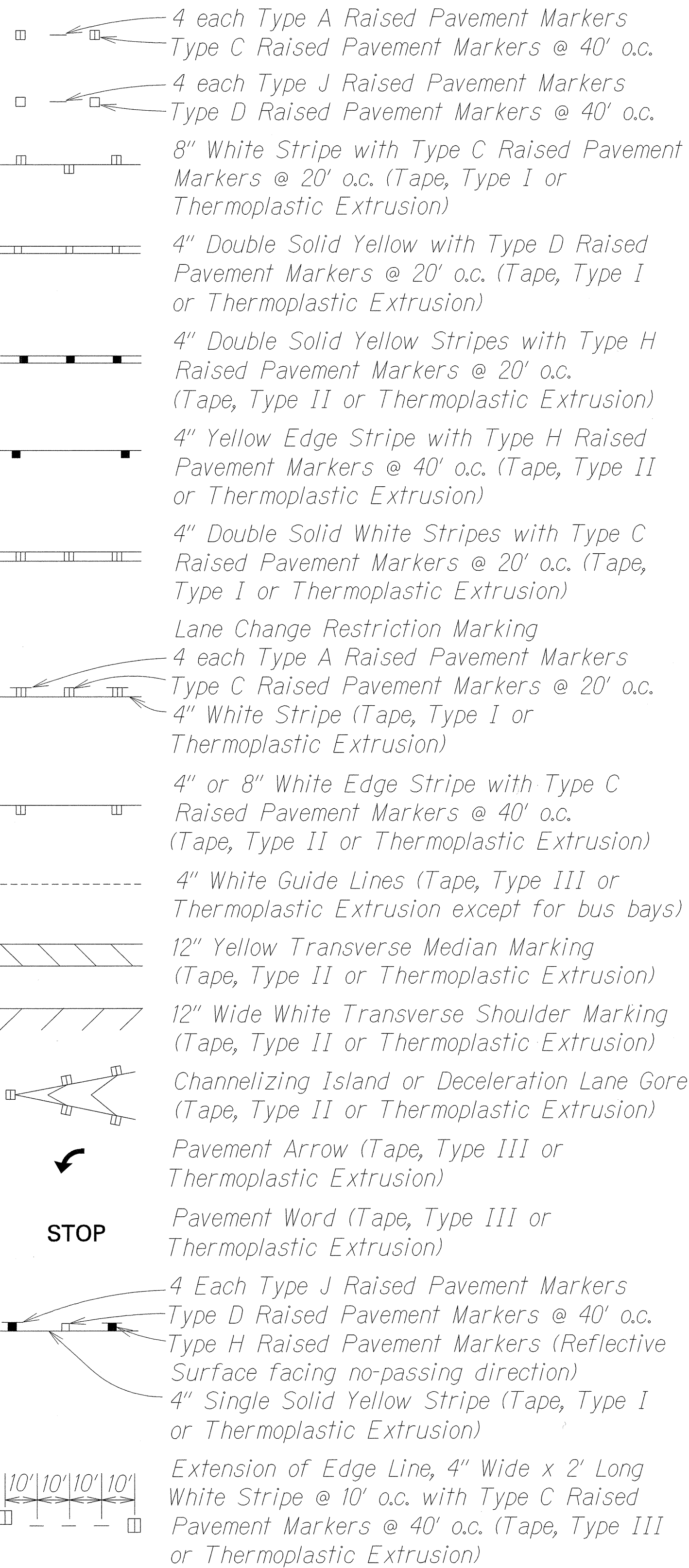


FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	50D-01-00M	2001	17	23

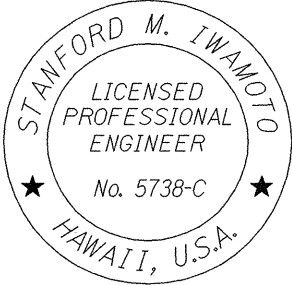
LEGEND



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.
- 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's manufacturer and as approved by the Engineer. The primer shall be allowed to dry to the tacky stage prior to tape application.
- The Contractor shall erect advanced construction warning signs at the beginning and at the end of the project site. Construction warning signs shall be placed as indicated on the plans or as directed by the Engineer. The signs shall be kept in place for the duration of the 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 - Traffic Control. The advanced 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 Kauai District Baseyard or as directed by the Engineer of the project.
- 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 and the latest editions and amendments of the following FHWA publications:
 - "Manual on Uniform Traffic Control Devices for Streets and Highways" (MUTCD)
- All new and relocated signs and markers installed on pipe posts, light standard or expressway sign posts are to be mounted with band brackets and steel braces.
- Removal of existing delineators and posts, as directed by the Engineer or as shown on the plans, shall be considered incidental to the various signing items.
- Removal and reinstalling existing street name signs on regulatory and warning sign post(s) shall not be paid for separately but shall be considered incidental to the various signing items.
- Existing pavement markers and striping between Sta. 163+80 and Sta. 241+00 on Kaumualii Highway shall be removed and re-striped as defined in the Marking, Striping and Signing Plan.
- Removed signs and posts shall be delivered to the State Highways baseyard in Kapaa.
- The following abbreviations shall be used

TI = Tape, Type I
TII = Tape, Type II
TIII = Tape, Type III
TPE = Thermoplastic Extrusion
RPM = Raised Pavement Markers
- C = PRM, Type C
- D = PRM, Type D
WS = White Stripe
DSY = Double Solid Yellow
WES = White Edge Stripe
WGL = White Guide Lines
TSM = Transverse Shoulder Markings



THIS WORK WAS PREPARED BY ME
OR UNDER MY SUPERVISION

Signature

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

**PAVEMENT MARKING LEGEND
AND NOTES**

ROUTE 50,
KAUMUALII HIGHWAY RESURFACING
Vicinity of Maluhia Road to Omao Road
Project No. 50D-01-00M

Scale: Not to Scale Date: August, 2000

SHEET No. 1 OF 1 SHEETS

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

jk mukleg.dgn