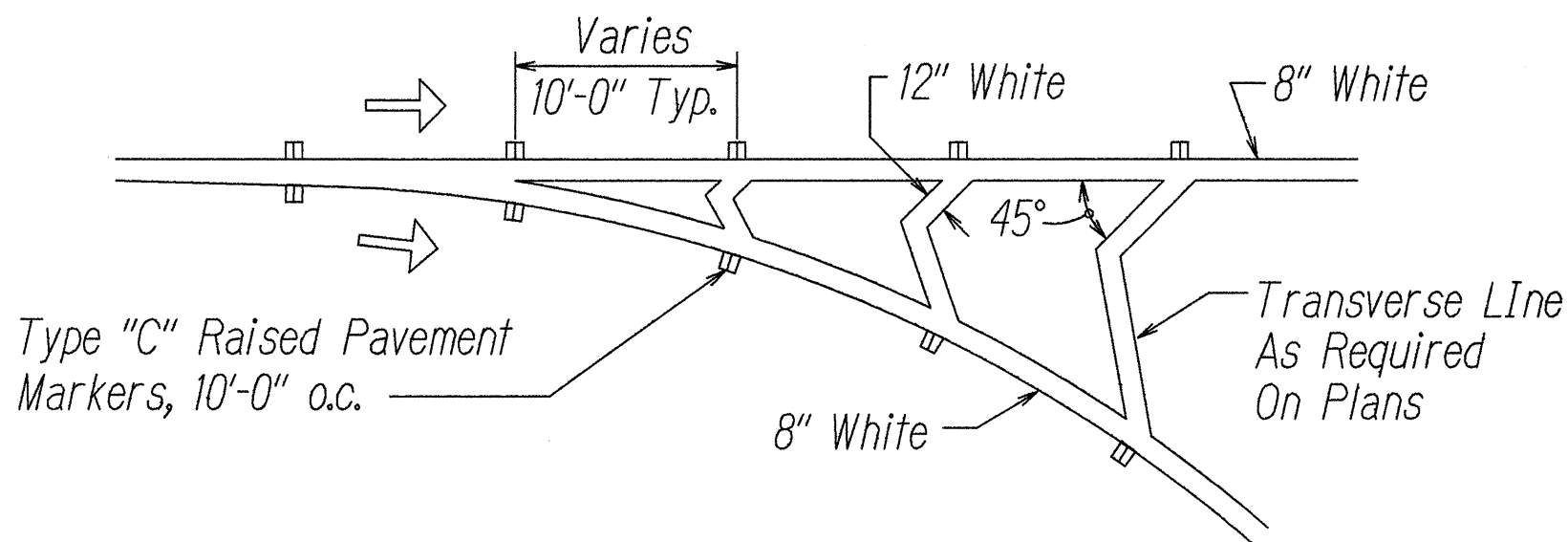
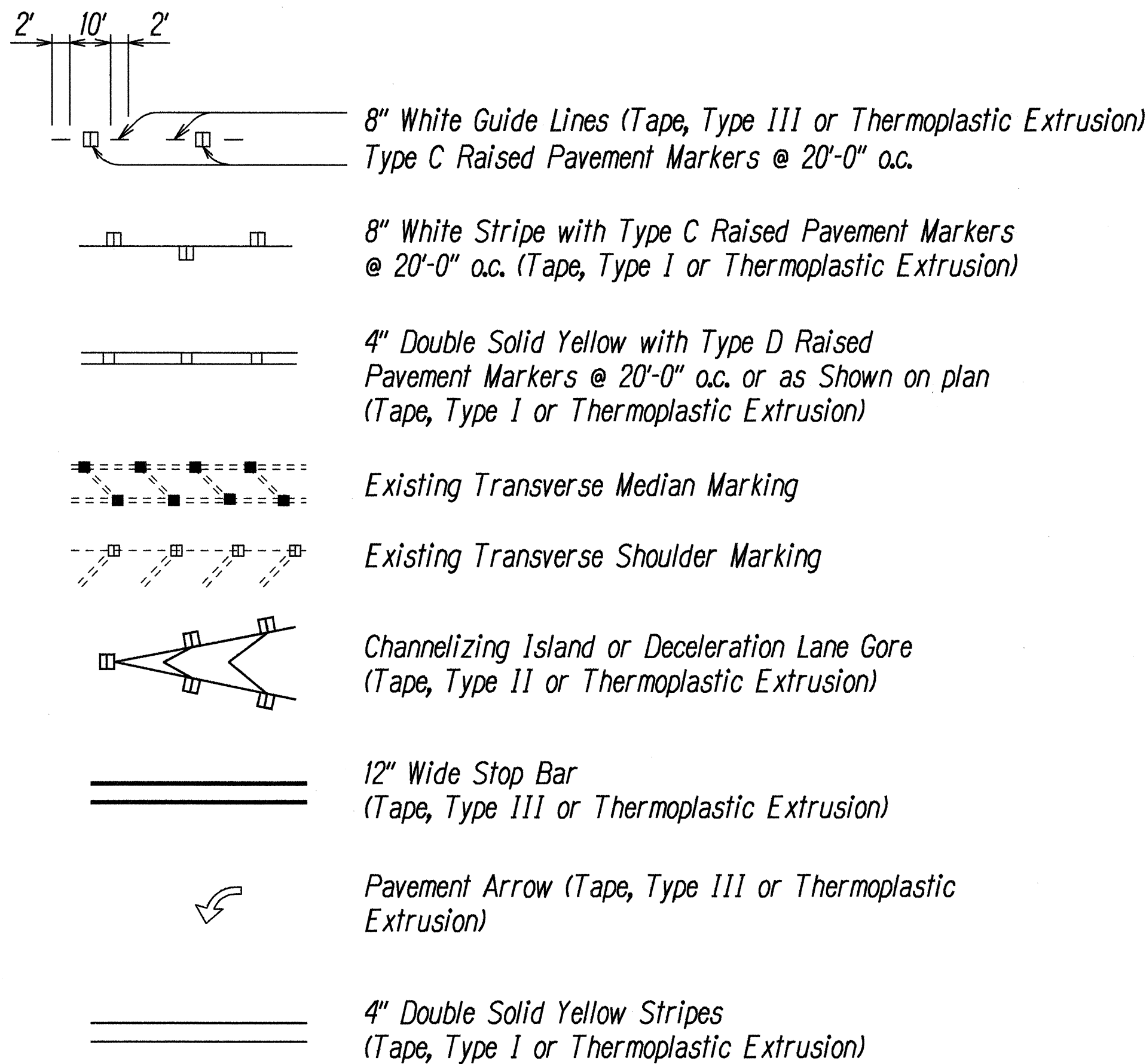


FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-030-1(22)	2001	10	11

LEGEND



CHANNELIZING ISLAND
Not to Scale

NOTES

- Layout of pavement markings and striping shall be done by the Contractor and approved by the Engineer prior to any installation work.
- 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 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 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. 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 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 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 621 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)
 - "Standard Highway Signs"
 - "Standard Alphabets for Highway Signs"
- All new signs and installed on pipe posts or light standard are to be mounted with band brackets and steel braces.

PAVEMENT MARKING SUMMARY

DESCRIPTION	QUANTITY
PAVEMENT MARKERS	
TYPE "C"	48 EA.
TYPE "D"	5 EA.
PAVEMENT STRIPING (TAPE - TYPE I OR THERMOPLASTIC EXTRUSION)	
8-INCH	190 L.F.
DOUBLE 4-INCH	390 L.F.
PAVEMENT STRIPING (TAPE - TYPE II OR THERMOPLASTIC EXTRUSION)	
8-INCH	194 L.F.
12-INCH	76 L.F.
PAVEMENT STRIPING (TAPE - TYPE III OR THERMOPLASTIC EXTRUSION)	
8-INCH	58 L.F.
12-INCH	81 L.F.
PAVEMENT ARROW	10 EA.
CROSSWALK	4 Lanes

TRAFFIC SIGN SUMMARY

SIGN NO.	MESSAGE	QUANTITY	
		10 SQ. FT. OR LESS	
		W/ POST	W/O POST
—	KUIALUA ST		2
—	HO'OKAHUA PL		1
RI-1	STOP		1
R7-1(R)	No Parking Any Time →		1
R7-1(D)	No Parking Any Time ↔	2	
R7-1(L)	No Parking Any Time ←	1	

ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
	DRAWN BY	9/19/00
	DESIGNED BY	
	QUANTITIES BY	
	CHECKED BY	
	NOTED BY	
	DESIGNED BY	
	QUANTITIES BY	
	CHECKED BY	
	NOTED BY	

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
PAVEMENT MARKING
LEGEND, DETAILS AND NOTES
HONOAPIILANI HIGHWAY BYPASS
LANDSCAPING
Kuialua Street and Hookahua Place (Phase III)
Project No. STP-030-1(22)
Sept., 2000
SHEET No. 1 OF 1 SHEETS