

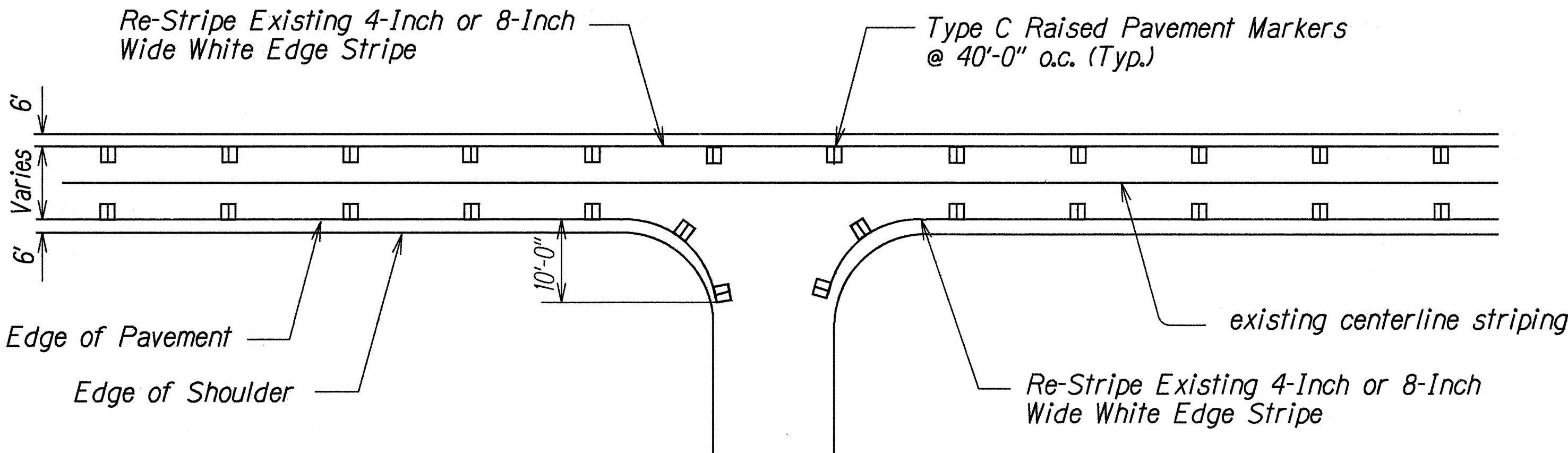
FED. ROAD DIST. NO.	STATE	FEDERAL-AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-056-1(40)	1997	12	12

LEGEND

4" or 8" White Edge Stripe with Type C Raised Pavement Markers @ 40'-0" o.c. (Tape, Type III or Thermoplastic Extrusion)

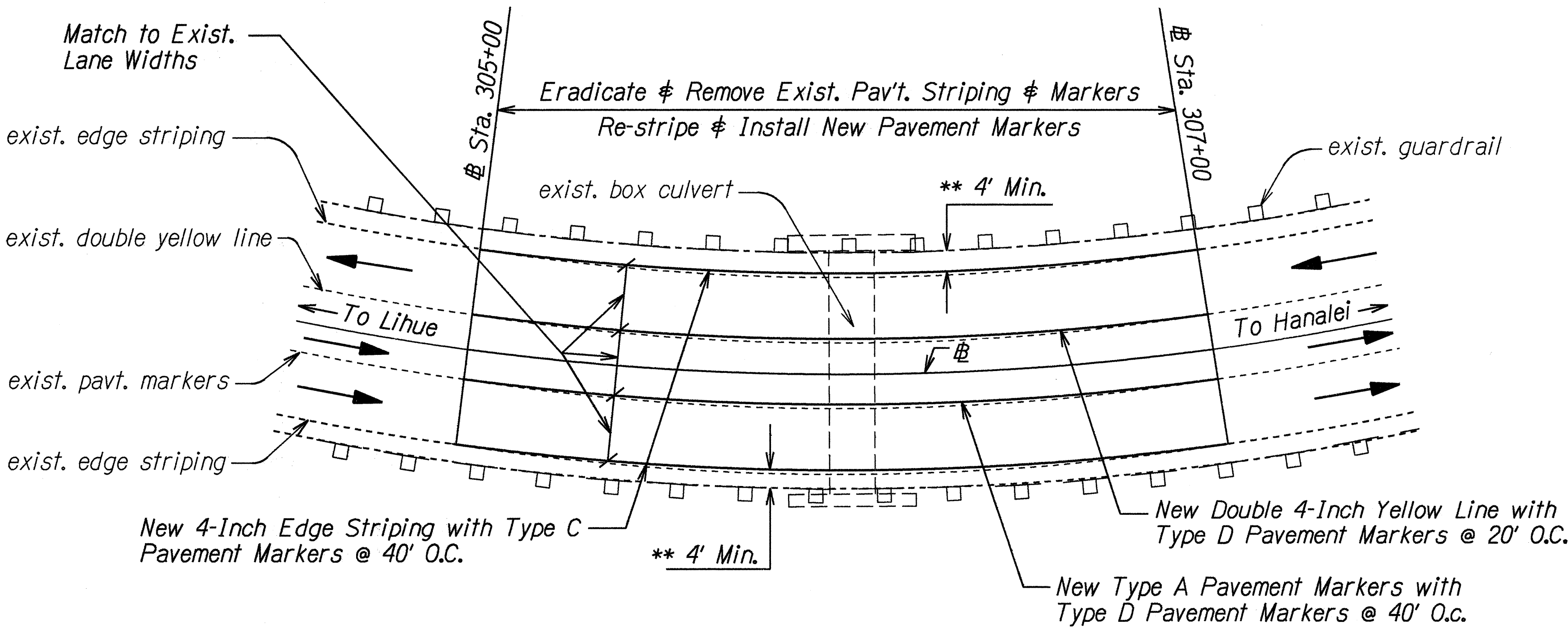
NOTES

1. Layout of pavement markings and striping shall be done by the Contractor and approved by the Engineer prior to any installation work.
2. All pavement striping shall be as noted on the legend or plans.
3. 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 STRIPING DETAIL

Not To Scale



RE-STRIPING PLAN  
BETWEEN STA. 305+00 AND STA. 307+00

Not To Scale

\*\* Distance as measured between the face of the guardrail and the centerline of edge striping

SUMMARY OF RELOCATED TRAFFIC SIGNS

DESCRIPTION	QUANTITY
SIGNS 10 SQUARE FEET OR LESS	15 EACH
SIGNS GREATER THAN 10 SQUARE FEET	10 EACH
REFLECTOR MARKERS (RM-2)	80 EACH

SUMMARY OF ESTIMATED QUANTITIES

ITEM	QUANTITY
ROADWAY EXCAVATION	1,720 C.Y.
EXCAVATION FOR CONSTRUCTION OF DAMAGED PAVEMENT	600 C.Y.
AGGREGATE BASE	1,285 C.Y.
ASPHALT CONCRETE BASE COURSE	1,020 T.
A.C. PAVEMENT, MIX NO. IV	1,165 T.
4-INCH PAVEMENT STRIPING	18,625 C.Y.
* 8-INCH PAVEMENT STRIPING	1,500 L.F.
DOUBLE 4-INCH YELLOW STRIPING	200 L.F.
TYPE A PAVEMENT MARKERS	20 EA.
TYPE C PAVEMENT MARKERS	520 EA.
TYPE D PAVEMENT MARKERS	10 EA.
BIKE ROUTE SIGN WITH POST	6 EA.
BIKE ROUTE SIGN WITH POST AND SUPPLEMENTARY PLATE	2 EA.
CONSTRUCTION SIGN WITH POSTS	4 EA.

\* South Side of Wailua Bridge

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

PAVEMENT MARKING  
LEGEND, DETAILS & NOTES

KUHIO HIGHWAY SHOULDER  
IMPROVEMENTS FOR BICYCLE ROUTE  
Project No. STP-056-1(40)

Scale: None      Date: April, 1997

SHEET No. 1 OF 1 SHEETS

ORIGINAL PLAN	DATE	12-24-96
SURVEY PLOTTED BY	DATE	2-23-97
DRAWN BY	DATE	2-23-97
TRACED BY	DATE	2-23-97
NOTED BY	DATE	2-23-97
CHECKED BY	DATE	2-23-97
APPROVED BY	DATE	2-23-97