

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-019-2(37)	1995	21	36

BRIDGE OVERLAY AND JOINT WORK QUANTITIES				
ITEM	BRIDGE NAME			TOTAL
	KAALA	KEALAKAHA	KAULA	
New A.C. Thickness (inches)	2.0	2.0	1.5	
OVERLAY AREA				
Length (feet)	215	488	357	
Width (feet)	22.0	22.0	24.0	
APPROXIMATE AREA (sq. yd.) *	530	1,195	955	2,680
EXPANSION JOINT WORK				
Travelled Way Width (feet)	22.0	22.0	24.0	
Width of Gutters (feet)	0.0	0.0	4.0	
Bridge Skew (degrees)	0	0	35	
Joint Length (feet)	22.0	22.0	34.2	
Number of Joints	2	3	2	
TOTAL LENGTH OF JOINTS (feet)	44	66	68	178
JOINT SEALING				
Width of Railings (feet)	2.5	2.5	2.5	
Width of Sidewalks [normal] (feet)	5.8	5.8	8.0	
Width of Sidewalks [along skew] (feet)	5.8	5.8	9.8	
Height of Curbs (feet)	1.8	1.8	1.5	
TOTAL LENGTH PER JOINT (feet) **	10.1	10.1	13.8	

NOTES :

- * Existing a.c. thickness varies from 1.5" to 6" . Contractor to verify in field
- ** The joint sealant along the curb, sidewalk, and rail sections shall be replaced according to construction requirements of Section 503.03(1) - Joint Sealing, of the Standard Specifications. This work shall be considered incidental to Item Nos. 520.0100, 520.0200, and 520.0300, as applicable.

ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
	DRAWN BY	
	DESIGNED BY	
	CHECKED BY	
NOTE BOOK		
N ^o .		

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

BRIDGE OVERLAY & JOINT
WORK QUANTITY SCHEDULE

HAWAII BELT ROAD RESURFACING
Kaala Bridge to Kaawalii Gulch
F. A. PROJECT No. STP-019-2(37)

Scale: NoneDate: Nov., 1994

SHEET No. 1 OF 1 SHEETS