

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	130B-01-92	1997	36	115

DRAINAGE SUMMARY

PROJECT : KEA'AU - PAHOA ROAD

PROJECT NO. : 130B-01-92

SPECIFICATION NO.		206	503	508	602	603	603	603	604	604	604		206	604	604		612	653			
UNIT USED		C.Y.	C.Y.	C.Y.	L.B.	C.Y.	L.F.	L.F.	E.A.	E.A.	E.A.		L.F.	E.A.	E.A.		C.Y.	C.Y.			
STRUCTURE	STATION	Structure Excavation for Drainage System	Class A Concrete for Drainage System	Cement Rubble Masonry	Reinforcing Steel for Drainage System	Bed Course Material for Culvert	24 inch RCP, Cl. III or 24 inch CAP, 12 GA. or 24 inch ASRP, 12 GA. or 24 inch HDPE, Type C or S	30 inch RCP, Cl. III or 30 inch CAP, 12 GA. or 30 inch ASRP, 12 GA. or 30 inch HDPE, Type C or S	Type 61614 G.D.I. 4.00 ft. to 4.99 ft.	Type 61614 G.D.I. 5.00 ft. to 5.99 ft.	Type 61614 G.D.I. 6.00 ft. to 6.99 ft.		Structure Excavation for Drywell/Drywell Ring & Footing	Drywell Cover Structure w/ Type 61614 Grate	Drywell Cover Structure w/ Type 61214-B Grate		Grouted Rubble Paving Slope Protection	Dumped Riprap			
HIGH SCHOOL INTERSECTION																					
Drywell w/ Type 61614 Grate and Cover	74+00												24	1							
Drywell w/ Type 61214-B Grate and Cover	74+04												24		1						
Drywell w/ Type 61214-B Grate and Cover	79+52												24		1						
Drywell w/ Type 61214-B Grate and Cover	85+02												24		1						
Totals													96	1	3						

ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
NOTE BOOK	DRAWN BY	
DESIGNED BY	TRACED BY	
QUANTITIES BY		
CHECKED BY		



THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION.
Nancy E. Burns
DATE: 8/8/97

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

DRAINAGE SUMMARY
HIGH SCHOOL INTERSECTION

KEA'AU-PAHOA ROAD VICINITY OF
KEA'AU TOWN (KEA'AU BYPASS ROAD)
PROJECT NO. 130B-01-92, PHASE 1
Scale: NTS
Date: May, 1997