FED. ROAD DIST. No.	STATE	FED. AID PROJ. No.	FISCAL YEAR	SHEET No.	TOTAL SHEETS
HAWAII	HAW.	F030-1(1)	1956	19	60

NOTES:

14 ~~15~~ coconut trees to be transplanted as directed by the Engineer.

Unless otherwise noted all irrigation ditches are to be relocated by others.

(No trees more than 8' from edge of pavement to be removed.)

Sta. 64+35± - Construct 3 Centered Approach as directed by the Engr. see Std. Detail Sheet No. 5795.13.

Sta 71+08.96 Construct Approaches to L'luna St. as directed by the Engineer. For traffic island details see Sheet No. 5795.2.

Sta 1+79.70 Rt. to 1+79.70 Lt
Reconstruct C.R.M. Retaining Wall to match existing. 65 ~~60~~ c.y.
W.O. # 3 Increase 36.3 c.y.

Dwelling shown as shaded to be removed by others.

Sta. 73+~~75~~ 81 to 76+~~35~~ 39 Lt.
Construct Std. Wire Fence on new R/W. ~~268~~ 258 lin. ft.

Sta 1+79.70 Lt. to Sta 71+91.96 F 030-1(1) - Construct Conc. Sidewalk and Type D Cast-in-Place Conc. Curb. Sidewalk area ~~1150~~ 3,F. 4,101 Type D Conc Curb ~~192~~ L.F.

Remove Existing Pipe Culvt. Incidental to Uncl. Excavation

Sta 68+32± - Install ~~76~~ 84 lin ft
24" X-S RCC Pipe Culvert. c CHW.
24" X-S RCC Pipe = ~~76~~ ft. 84
Class B-1 Conc = ~~2.8~~ c.y. 3.7
Reinf Steel = 84 lbs.
Struc Exc = ~~8.0~~ c.y. 7.3
B.R. Paving = ~~18~~ c.y. 22

Sta 0+14± Rt. Reset existing M.H. & cover

Sta 74+~~16~~ 07 to ~~76+25~~ 77+23 Rt.
Constr. Std Wire Fence on new R/W. ~~225~~ 316 lin. ft.

Sta 1+79.70 Rt to 71+91.96 F 030-1(1)
Constr. Conc. Sidewalk and Type D Cast-in-Place Conc. Curb.
S.W. Area = ~~1000~~ 3,F.04
Type D Conc. Curb = ~~144~~ L.F.

Sta 63+~~62.00~~ 92 - Install 56 lin. ft
X-S RCC Pipe Culvert. c. Conc. HW.
Class B-1 Conc = 2.8 c.y.
Reinf Steel = 84 lbs.
Struc Exc. = ~~11~~ c.y. 12.5
Channel Exc = ~~5~~ c.y. 0

Sta 75+00 ℄ - Install ~~56~~ 52 lin. ft.
24" X-S RCC Pipe Culvert 2 CHW
24" X-S RCC Pipe = ~~56~~ lin. ft.
Class "B-1" Conc. = 2.8 c.y.
Reinf. Steel = 84 lbs.
Struct. Exc. = ~~19~~ c.y. 22.6
Channel Exc. = ~~5~~ c.y. 0

Sta 68+46 ℄ - Install ~~80~~ 81.5 lin. ft. 24" X-S RCC Pipe Culvert. c. Conc. Siphons. For Siphon detail see Sheet No. 5795.21.
Class A-1 Conc = ~~7.0~~ c.y. 6.8
Struc Exc = ~~55~~ c.y. 66.0

Sta 1+15.50± Const. ~~Std~~ Conc. Driveway
~~with Curb return.~~
~~Pavement Area = 54 S.Y.~~
~~B.C. " = 56 S.Y.~~
~~Type D Conc Curb = 60 L.F.~~

MEDIAN ISLANDS
Type "B" Conc. Curb = ~~172~~ 159 L.F.
Type "C" Conc. Curb = ~~32~~ 36 L.F.

Pioneer Mill
Stable
Septic Tank
Irrigation Ditches
Existing C.R.M. Ditch
Existing C.R.M. Retaining Wall
Engr. Office
13 Coconut
1 Coconut
PASTURE
CANE FIELD
MILL ST.
PANAEWA ST.
PAPALAUA ST.
LAHAINALUNA ST.
WAINEE STREET
Existing Concrete Sidewalk
Existing C.R.M. Retaining Wall
Exist. C.R.M. Paving
℄ Mon.
STA. 71+08.96
316'-50'-00"
200'
150'
R=120'
R=38'
R=60'
Dwg.
SMH
WM

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

TERRITORIAL HIGHWAY DEPARTMENT
TERRITORY OF HAWAII

INTERSECTION DETAILS
LAHAINALUNA ST.
&
PAPALAUA ST.

Proj. No. F 030-1(1) LAH-W'KU RD.
Scale: 1" = 50' Sept 1955

SHEET No. 5795.19 OF SHEETS

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