

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	139A-01-05M	2007	75	106

UTILITY SCHEDULE						
STATION	OFFSET FROM O.B.L. ¢		TYPE	ADJUST WATER VALVE BOX	ADJUST WATER MANHOLE	REMARKS
	LEFT	RIGHT				
Project No. S-0130(2)						
1+56		52	WM	0	0	1.7' x 1.05'
5+37	134		WM	1		1.2' x 0.75'
5+52	120		WV	1		1.0' dia.
5+75		10	WMH, WV(4)	4	1	2.0', 1.0' dia.
6+19	98		WMH		0	2.0' dia.
7+43	53		WMH		0	2.0' dia.
9+50		33	WVB	1		2.6' x 3.8'
10+25		6	WV	1		1.0' dia.
10+46		36	WM	0		1.2' x 0.75'
10+52		22	WV	1		1.2' x 1.4'
11+73	22		WV	1		1.0' dia.
11+78	35		WVB	1		7' x 3'
12+02	34		WV	1		1.0' dia.
12+07	34		WVB	1		4.5' x 4.5'
12+11		16	WV	1		1.0' dia.
12+18		20	WMH		1	2.0' dia.
12+80	33		WM	0		1.2' x 0.75'
12+80		39	WM(2)	0		1.2' x 0.75'
13+07	19		WMH		1	2.0' dia.
14+64	37		WM(2)	0		1.2' x 0.75'
14+64		39	WM(2)	0		1.2' x 0.75'
16+45		22	WV	1		1.0' dia.
16+77	39		WM(3)	0		1.2' x 0.75'
17+85		18	WV	1		1.2' x 1.4'
17+98.43	34		WM	0		1.2' x 0.75'
Project No. S-0130(7)						
19+00		26	WM	1		1.2' x 0.75'
21+88		18	WV(3)	3		1.0' dia.
21+88	23		WV(3), WMH	3	1	1.0', 2.0' dia.
25+89		30	WM	1		1.2' x 0.75'
54+32		54	FH		1	

ROUTE MARKER SCHEDULE						
STATION	LEFT	RIGHT	ROUTE MARKER SIGN NO. (ROUTE NO.)	REMOVE	INSTALL TYPE A ASSEMBLY	RM-3 WO/ POST
2+31.43		●	M1-6C (139)	1	1	1
2+51.75	●		M1-6C (11) M6-4	1	1	1
4+76.97	●		M1-6C (11) M2-1	1	1	1
* 5+20.46	●		M1-6C (139) M6-4	1	1	1
* 6+38.89		●	M1-6C (139) M6-4	1	1	1
7+79.96		●	M1-6C (139)	1	1	1
62+24.55		●	M1-6C (130) M6-4	1	1	1

* Route Marker Located on the Old Volcano Road

MILEPOST MARKER SCHEDULE						
STATION	LEFT	RIGHT	MILE POST D10-2 (12"X36") MILE POST NO. (RTE. NO.)	REMOVE	INSTALL WITH POST (Bi-Dir)	RM-3 WO/ POST
0+91.09		●	0 (139)	1	1	1
53+05		●	1 (139)	1	1	1

Legend :

- WV - Water Valve
WM - Water Meter
WVB - Water Valve Box
FH - Fire Hydrant
WMH - Water Manhole

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

MISCELLANEOUS SCHEDULES

OLD KEA'AU-PAHOA ROAD RESURFACING
KEA'AU TO KEAAU HIGH SCHOOL
PROJECT NO 139A-01-05M

Scale: NoneDate: Nov., 2004

SHEET No. 1 OF 2 SHEETS

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

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	139A-01-05M	2007	76	106

DRIVEWAY SCHEDULE				
STATION	SIDE	DRIVEWAY	SIDE ROAD	TYPE
2+97.36	LT	●		Asphalt Concrete
3+53.75	LT	●		Asphalt Concrete
3+93.84	RT	●		Asphalt Concrete
8+30.25	LT	●		Asphalt Concrete
8+43.94	RT	●		Concrete
9+76.88	RT	●		Asphalt Concrete
11+00.00	LT	●		Asphalt Concrete
11+66.44	RT	●		Asphalt Concrete
11+91.48	LT	●		Asphalt Concrete
13+34.33	LT	●		Concrete
13+68.45	RT	●		Asphalt Concrete
14+78.23	LT	●		Concrete
15+28.43	RT	●		Asphalt Concrete
15+88.23	LT	●		Concrete
16+13.73	RT	●		Asphalt Concrete
16+61.60	RT	●		Asphalt Concrete
17+55.28	RT	●		Asphalt Concrete
17+62.50	LT	●		Concrete
21+42.49	RT	●		Asphalt Concrete
21+80.96	LT		●	Asphalt Concrete
25+77.05	RT	●		Asphalt Concrete

CENTERLINE AND REFERENCE SURVEY MONUMENT SCHEDULE					
STATION	MONUMENT TYPE	ADJUST CENTERLINE AND REFERENCE MON.	RECONSTRUCT CENTERLINE AND REFERENCE MON.	CENTERLINE OFFSET (FT.)	EXISTING DEPTH (FT.)
1+17.66	P.C. Mon.		1	0.00	0.00
5+90.09	P.O.C. Mon.		1	0.00	0.20
8+08.08	P.C.C. Mon.	1		0.00	0.15
9+41.37	S.T. Mon.		1	0.00	Level w/pm
18+16.89	P.C. Mon.		1	0.00	0.21
21+12.90	P.T. Mon.	1		0.00	0.26
29+20.02	P.C. Mon.		1	0.00	0.33
40+21.67	P.T. Mon.	0		0.00	0.00
52+05.02	P.C. Mon.		1	0.00	0.25
55+33.10	P.C.C. Mon.	0		0.00	0.00
58+27.48	P.T. Mon.	0		0.00	Level w/pm
0+64.55	P.C. Mon.		1	0.00	Level w/pm
1+17.81	P.C.C. Mon.		1	0.00	Level w/pm
6+65.59	P.T. Mon.		1	0.00	0.20
19+11.00	P.O.E. Mon.		1	0.00	0.25
		2	L.S.		

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

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

MISCELLANEOUS SCHEDULES

OLD KEA'AU-PAHOA ROAD RESURFACING
KEA'AU TO KEAAU HIGH SCHOOL
PROJECT NO 139A-01-05M

Scale: NoneDate: Nov., 2004

SHEET No. 2 OF 2 SHEETS