

TRAFFIC SIGNAL IDENTIFICATION						RAMP / STREET NAME			CROSSING STREET NAME		ATCS DETECTION ADDED				ATCS SIGNAL GROUP
Controller Count	ID	Route	Mile Post	Longitude	Latitude	Area	In (+MP)	Out (-MP)	Left	Right	4W	3W	2W	MB *	
1A	Route_61_0.13	61	0.13	-157.85487724	21.31421835	Downtown	Pali Highway	Pali Highway	H-1 EB Exit 21A	N/A					
1B	Route_61_0.17	61	0.17	-157.85438848	21.31466558	Nuuanu	Pali Highway	Pali Highway	School Street	School Street					
2	Route_61_1.55	61	1.55	-157.84386023	21.33077711	Nuuanu	Pali Highway	Pali Highway	Jack Lane	Akamu Place					
3	Route_61_1.82	61	1.82	-157.84133101	21.33394674	Nuuanu	Pali Highway	Pali Highway	Ahi Place	Laimi Road					
4	Route_61_2.11	61	2.11	-157.83840133	21.33687412	Nuuanu	Pali Highway	Pali Highway	Country Club Road	Puiwa Road					
5	Route_61_2.64	61	2.64	-157.83259417	21.34246639	Nuuanu	Pali Highway	Pali Highway	Waokanaka Street	Nuuanu Pali Drive					
6	Route_61_7.68	61	7.68	-157.78081295	21.37490058	Kaneohe	Pali Highway	Kalaniana'ole Highway	Kamehameha Highway	Auloa Road	●			2 (4)	Castle Junction Signal
7	Route_61_8.72	61	8.72	-157.76690425	21.37726807	Kailua	Kalaniana'ole Highway	Kalaniana'ole Highway	Kapaa Quarry Road	N/A		●		2 (4)	Castle Hospital Signal Group
8	Route_61_8.94	61	8.94	-157.76344342	21.37697212	Kailua	Kalaniana'ole Highway	Kalaniana'ole Highway	N/A	Auloa Road		●		2 (4)	Castle Hospital Signal Group
9	Route_61_9.51	61	9.51	-157.75619075	21.38066411	Kailua	Kalaniana'ole Highway	Kailua Road	Ulukahiki Street	Kalaniana'ole Highway	●			2 (4)	Castle Hospital Signal Group
10	Route_63_0.33	63	0.33	-157.87857484	21.32786020	Kalihi	Kalihi Street	Kalihi Street	Kaunaulii Street	Kaunaulii Street					
11	Route_63_0.74	63	0.74	-157.87408666	21.33207461	Kalihi	Kalihi Street	Kalihi Street	Beckley Street	N/A					
12	Route_63_1.15	63	1.15	-157.86966523	21.33629279	Kalihi	Kalihi Street	Likelike Highway	School Street	School Street					
13	Route_63_1.43	63	1.43	-157.86786235	21.33988856	Kalihi	Likelike Highway	Likelike Highway	N/A	Kalihi Street					
14	Route_63_1.77	63	1.77	-157.86756540	21.34485803	Kalihi	Likelike Highway	Likelike Highway	Kono Street	Wilson Street					
15	Route_63_1.94	63	1.94	-157.86632011	21.34693899	Kalihi	Likelike Highway	Likelike Highway	Kamehameha IV Road Exit Road	N/A					
16	Route_63_2.14	63	2.14	-157.86377550	21.34861075	Kalihi	Likelike Highway	Likelike Highway	Kalihi Valley Homes	Alu Street					
17	Route_63_2.33	63	2.33	-157.86157028	21.35042402	Kalihi	Likelike Highway	Likelike Highway	Kula Kolea Drive	Nalanieha Street					
18	Route_64_1.11	64	1.11	-157.88593244	21.30943016	Kalihi	Sand Island Parkway	Sand Island Parkway	Pier 51A	Matson Road A					
19	Route_64_1.34	64	1.34	-157.88710254	21.31272424	Kalihi	Sand Island Parkway	Sand Island Parkway	N/A	Truck U-Turn Traffic Signal					
20	Route_64_1.85	64	1.85	-157.89054529	21.31941040	Kalihi	Sand Island Access Road	Sand Island Access Road	Road No. 2	Road No. 2					
21	Route_64_2.12	64	2.12	-157.89131282	21.32301573	Kalihi	Sand Island Access Road	Sand Island Access Road	Pahounui Drive	Auiki Street					
22	Route_65_0.11	65	0.11	-157.79783500	21.40316681	Kaneohe	Kaneohe Bay Drive	Kaneohe Bay Drive	Makalani Street	Aumoku Street	●			2 (4)	Kaneohe ATCS Area (1 of 2)
23	Route_65_0.39	65	0.39	-157.79407476	21.40515635	Kaneohe	Kaneohe Bay Drive	Kaneohe Bay Drive	Puohala Street	N/A		●		2 (4)	Kaneohe ATCS Area (1 of 2)
24	Route_65_0.73	65	0.73	-157.78899487	21.40573516	Kaneohe	Kaneohe Bay Drive	Kaneohe Bay Drive	Entrance to Bay View Golf Course	Mokulele Drive	●			2 (2)	Kaneohe ATCS Area (1 of 2)
25	Route_65_1.99	65	1.99	-157.77182984	21.41019542	Kaneohe	Kaneohe Bay Drive	Mokapu Saddle Road	Kaneohe Bay Drive	Kaneohe Bay Drive					
26	Route_65_2.43	65	2.43	-157.76617611	21.40664006	Kaneohe	Mokapu Saddle Road	Mokapu Saddle Road	N/A	H-3 WB on-ramp					
27	Route_65_2.96	65	2.96	-157.75823406	21.40679473	Kailua	Mokapu Boulevard	Mokapu Boulevard	Iliaina Street	Kapaa Quarry Road					
28	Route_65_3.24	65	3.24	-157.75500417	21.40955558	Kailua	Mokapu Boulevard	Mokapu Boulevard	Ilipilo Street	Oneawa Street					
29	Route_72_1.38	72	1.38	-157.74011981	21.36780227	Kailua	Kalaniana'ole Highway	Kalaniana'ole Highway	Keolu Drive	N/A					
30	Route_72_3.34	72	3.34	-157.72142546	21.34785531	Waimanalo	Kalaniana'ole Highway	Kalaniana'ole Highway	Entrance to Shopping Center	Poalima Street					

* Midblock legend: X (Y) where X equals number of approaches and Y equals total number of detection lanes

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Controller Count	ID	Route	Mile Post	Longitude	Latitude	Area	In (+MP)	Out (-MP)	Left	Right	4W	3W	2W	MB *	
31	Route_72_3.69	72	3.69	-157.71598960	21.34705646	Waimanalo	Kalaniana'ole Highway	Kalaniana'ole Highway	N/A	Waimanalo Elem Sch Pedestrian Crossing					
32	Route_72_10.07	72	10.07	-157.66514756	21.29059450	Hawaii Kai	Kalaniana'ole Highway	Kalaniana'ole Highway	N/A	Kealahou Street					
33	Route_72_13.25	72	13.25	-157.70485537	21.27604384	Hawaii Kai	Kalaniana'ole Highway	Kalaniana'ole Highway	Lunalilo Home Road	Lunalilo Home Road					
34	Route_72_14.08	72	14.08	-157.71524175	21.28310429	Hawaii Kai	Kalaniana'ole Highway	Kalaniana'ole Highway	Maunaloa Bay Beach Park	Keahole Street	●			2 (4)	Kalaniana'ole Hwy Corridor
35	Route_72_14.27	72	14.27	-157.71749763	21.28465190	Hawaii Kai	Kalaniana'ole Highway	Kalaniana'ole Highway	Maunaloa Bay Beach Park	Hawaii Kai Drive	●			2 (6)	Kalaniana'ole Hwy Corridor
36	Route_72_14.42	72	14.42	-157.71954446	21.28586743	Hawaii Kai	Kalaniana'ole Highway	Kalaniana'ole Highway	N/A	Kawaihae Street		●		2 (6)	Kalaniana'ole Hwy Corridor
37	Route_72_14.66	72	14.66	-157.72311074	21.28604843	Hawaii Kai	Kalaniana'ole Highway	Kalaniana'ole Highway	Kuliouou Road	Kuliouou Road	●			2 (6)	Kalaniana'ole Hwy Corridor
38	Route_72_14.8	72	14.80	-157.72518414	21.28553010	Hawaii Kai	Kalaniana'ole Highway	Kalaniana'ole Highway	Paeoki Drive	N/A			●	2 (6)	Kalaniana'ole Hwy Corridor
39	Route_72_15.19	72	15.19	-157.73063404	21.28288950	Hawaii Kai	Kalaniana'ole Highway	Kalaniana'ole Highway	Paiko Drive	N/A		●		2 (6)	Kalaniana'ole Hwy Corridor
40	Route_72_15.46	72	15.46	-157.73462474	21.28206600	Hawaii Kai	Kalaniana'ole Highway	Kalaniana'ole Highway	N/A	East Halemau Street		●		1 (3)	Kalaniana'ole Hwy Corridor
41	Route_72_15.52	72	15.52	-157.73555083	21.28181408	Hawaii Kai	Kalaniana'ole Highway	Kalaniana'ole Highway	N/A	Niu Valley Shopping Center			●		Kalaniana'ole Hwy Corridor
42	Route_72_15.56	72	15.56	-157.73617780	21.28164340	Hawaii Kai	Kalaniana'ole Highway	Kalaniana'ole Highway	Niuiki Circle	N/A		●		1 (3)	Kalaniana'ole Hwy Corridor
43	Route_72_15.77	72	15.77	-157.73932205	21.28082206	Hawaii Kai	Kalaniana'ole Highway	Kalaniana'ole Highway	N/A	West Halemau Street		●		2 (6)	Kalaniana'ole Hwy Corridor
44	Route_72_16.11	72	16.11	-157.74433884	21.28003450	Hawaii Kai	Kalaniana'ole Highway	Kalaniana'ole Highway	Puuikena Drive	Puuikena Drive	●			2 (6)	Kalaniana'ole Hwy Corridor
45	Route_72_16.45	72	16.45	-157.74952935	21.27871812	Hawaii Kai	Kalaniana'ole Highway	Kalaniana'ole Highway	N/A	East Hind Drive		●		2 (6)	Kalaniana'ole Hwy Corridor
46	Route_72_16.59	72	16.59	-157.75165841	21.27832409	Hawaii Kai	Kalaniana'ole Highway	Kalaniana'ole Highway	Grace Chapel Driveway	Nenu Street	●			2 (6)	Kalaniana'ole Hwy Corridor
47	Route_72_16.82	72	16.82	-157.75516045	21.27783932	Hawaii Kai	Kalaniana'ole Highway	Kalaniana'ole Highway	N/A	West Hind Drive		●		2 (6)	Kalaniana'ole Hwy Corridor
48	Route_72_16.97	72	16.97	-157.75741548	21.27728510	Hawaii Kai	Kalaniana'ole Highway	Kalaniana'ole Highway	Wailupe Circle	N/A		●		2 (6)	Kalaniana'ole Hwy Corridor
49	Route_72_17.38	72	17.38	-157.76365381	21.27626885	Hawaii Kai	Kalaniana'ole Highway	Kalaniana'ole Highway	N/A	Waa Street		●		2 (6)	Kalaniana'ole Hwy Corridor
50	Route_72_17.62	72	17.62	-157.76738326	21.27612708	Hawaii Kai	Kalaniana'ole Highway	Kalaniana'ole Highway	Kaimoku Place	Analii Street	●			1 (3)	Kalaniana'ole Hwy Corridor
51	Route_72_17.93	72	17.93	-157.77214167	21.27699413	Hawaii Kai	Kalaniana'ole Highway	Kalaniana'ole Highway	Waiholo Street	Laukahi Street	●			1 (3)	Kalaniana'ole Hwy Corridor
52	Route_72_18.21	72	18.21	-157.77623528	21.27752757	Hawaii Kai	Kalaniana'ole Highway	Kalaniana'ole Highway	Waieli Street	Kalaniiki Street	●			2 (6)	Kalaniana'ole Hwy Corridor
53	Route_72_18.43	72	18.43	-157.77978659	21.27791130	Hawaii Kai	Kalaniana'ole Highway	Kalaniana'ole Highway	Waikui Street	Ainako Avenue	●			2 (6)	Kalaniana'ole Hwy Corridor
54	Route_76_1.27	76	1.27	-158.01004830	21.31240491	Ewa Beach	Fort Weaver Road	Fort Weaver Road	Kimopelekane Road	North Road	●			2 (4)	Fort Weaver Rd Corridor (1 of 2)
55	Route_76_1.44	76	1.44	-158.01145007	21.31449256	Ewa Beach	Fort Weaver Road	Fort Weaver Road	Aikanaka Road	Aikanaka Road	●			2 (4)	Fort Weaver Rd Corridor (1 of 2)
56	Route_76_1.61	76	1.61	-158.01285228	21.31662678	Ewa Beach	Fort Weaver Road	Fort Weaver Road	Papipi Road	N/A		●		1 (2)	Fort Weaver Rd Corridor (1 of 2)
57	Route_76_1.68	76	1.68	-158.01339704	21.31747544	Ewa Beach	Fort Weaver Road	Fort Weaver Road	Driveway to Ewa Beach Shopping Center	Kuhina Street	●			1 (2)	Fort Weaver Rd Corridor (1 of 2)
58	Route_76_1.87	76	1.87	-158.01485807	21.31988139	Ewa Beach	Fort Weaver Road	Fort Weaver Road	Kaimalie Street	N/A		●		2	Fort Weaver Rd Corridor (1 of 2)
59	Route_76_2.09	76	2.09	-158.01658050	21.32272026	Ewa Beach	Fort Weaver Road	Fort Weaver Road	Keoneula Boulevard	Hanakahi Street	●			2 (4)	Fort Weaver Rd Corridor (1 of 2)
60	Route_76_2.58	76	2.58	-158.02036674	21.32885181	Ewa Beach	Fort Weaver Road	Fort Weaver Road	Keaunui Drive	Keaunui Drive	●			2 (4)	Fort Weaver Rd Corridor (1 of 2)
61	Route_76_2.95	76	2.95	-158.02288156	21.33368564	Ewa Beach	Fort Weaver Road	Fort Weaver Road	Geiger Road	Iroquois Road	●			2 (4)	Fort Weaver Rd Corridor (1 of 2)

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62	Route_76_3.51	76	3.51	-158.02505774	21.34152804	Ewa Beach	Fort Weaver Road	Fort Weaver Road	Kolowaka Drive	Kolowaka Drive	●			2 (4)	Fort Weaver Rd Corridor (1 of 2)
63	Route_76_3.97	76	3.97	-158.02681273	21.34797060	Ewa Beach	Fort Weaver Road	Fort Weaver Road	Renton Road	Renton Road	●			2 (4)	Fort Weaver Rd Corridor (1 of 2)
64	Route_76_4.42	76	4.42	-158.02854389	21.35432921	Ewa Beach	Fort Weaver Road	Fort Weaver Road	Child & Family Service	N/A			●	2 (4)	Fort Weaver Rd Corridor (1 of 2)
65	Route_76_4.84	76	4.84	-158.02912866	21.36033421	Ewa Beach	Fort Weaver Road	Fort Weaver Road	Old Fort Weaver Road	Aawa Drive	●			2 (4)	Fort Weaver Rd Corridor (1 of 2)
66	Route_76_5.53	76	5.53	-158.02600408	21.36971455	Ewa Beach	Fort Weaver Road	Fort Weaver Road	Laulaunui Street	Laulaunui Street	●			2 (4)	Fort Weaver Rd Corridor (1 of 2)
67	Route_76_6.58	76	6.58	-158.03176686	21.38341849	Ewa Beach	Kunia Road	Kunia Road	H-1 EB Exit 5	H-1 EB On-ramp					
68	Route_80_0.13	80	0.13	-158.02851400	21.49300200	Waihiawa	Kamehameha Highway	Kamehameha Highway	Ohai Street	Avocado Street	●			1 (2)	Kamehameha Hwy-Wahiawa Signal Group (1 of 2)
69	Route_80_0.24	80	0.24	-158.02919200	21.49451200	Waihiawa	Kamehameha Highway	Kamehameha Highway	Olive Avenue	Olive Avenue	●				Kamehameha Hwy-Wahiawa Signal Group (1 of 2)
70	Route_80_0.35	80	0.35	-158.02977800	21.49591700	Waihiawa	Kamehameha Highway	Kamehameha Highway	California Avenue	California Avenue	●			1 (2)	Kamehameha Hwy-Wahiawa Signal Group (1 of 2)
71	Route_80_0.49	80	0.49	-158.02973600	21.49798300	Waihiawa	Kamehameha Highway	Kamehameha Highway	Kilani Avenue	Kilani Avenue	●			2 (4)	Kamehameha Hwy-Wahiawa Signal Group (1 of 2)
72	Route_80_1.12	80	1.12	-158.03344714	21.50559784	Waihiawa	Kamehameha Highway	Kamehameha Highway	Driveway	Whitmore Avenue					
73	Route_80_1.89	80	1.89	-158.04058732	21.51415164	Waihiawa	Kamehameha Highway	Kamehameha Highway	Kamananui Road	N/A					
74	Route_83_0.001	83	0.00	-158.10233047	21.57513054	Haleiwa	Kamehameha Highway	Joseph P. Leong Highway	Kamehameha Highway	N/A					
75	Route_83_1.86	83	1.86	-158.09979664	21.60181262	Haleiwa	Joseph P. Leong Highway	Kamehameha Highway	Kamehameha Highway	N/A					
76	Route_83_6.33	83	6.33	-158.06245018	21.64812047	Haleiwa	Kamehameha Highway	Kamehameha Highway	Entrance to Pupukea Beach Park	Pupukea Road					
77	Route_83_15.71	83	15.71	-157.94750550	21.67642992	Kahuku	Kamehameha Highway	Kamehameha Highway	Puuluana Street	Puuluana Street					
78	Route_83_18.44	83	18.44	-157.92127162	21.64701776	Laie	Kamehameha Highway	Kamehameha Highway	Anemoku Road	Entrance to Laie Shopping Center					
79	Route_83_36.94	83	36.94	-157.83310583	21.44930185	Kaneohe	Kahekili Highway	Kahekili Highway	Ahuimanu Road	Ahuimanu Road	●			2 (2)	Ahuimanu Signal Group
80	Route_83_37.36	83	37.36	-157.83278661	21.44323493	Kaneohe	Kahekili Highway	Kahekili Highway	N/A	Ahuimanu Place	●			2 (2)	Ahuimanu Signal Group
81	Route_83_37.82	83	37.82	-157.82964112	21.43739548	Kaneohe	Kahekili Highway	Kahekili Highway	Hui Iwa Street (west)	Hui Iwa Street	●			2 (2)	Ahuimanu Signal Group
82	Route_83_38.09	83	38.09	-157.82630703	21.43506491	Kaneohe	Kahekili Highway	Kahekili Highway	Hui Iwa Street (east)	Entrance to Valley of the Temples	●			2 (2)	Ahuimanu Signal Group
83	Route_83_39.59	83	39.59	-157.81363053	21.41700022	Kaneohe	Kahekili Highway	Kahekili Highway	Haiku Road	Haiku Road	●			2 (3)	Kaneohe ATCS Area (2 of 2)
84	Route_83_39.92	83	39.92	-157.81039905	21.41326414	Kaneohe	Kahekili Highway	Kahekili Highway	Kahuhipa Street	Kahuhipa Street	●			2 (6)	Kaneohe ATCS Area (2 of 2)
85	Route_83_40.14	83	40.14	-157.80822330	21.41079055	Kaneohe	Kahekili Highway	Kahekili Highway	Keaahala Road	Keaahala Road	●			2 (6)	Kaneohe ATCS Area (2 of 2)
86	Route_83_40.47	83	40.47	-157.80719894	21.40622390	Kaneohe	Kahekili Highway	Kahekili Highway	Kuluokee Street	Kuluokee Street	●			2 (6)	Kaneohe ATCS Area (2 of 2)
87	Route_83_40.69	83	40.69	-157.80704468	21.40305166	Kaneohe	Kahekili Highway	N/A	Likelike Highway	Likelike Highway	●			2 (6)	Kaneohe ATCS Area (2 of 2)
88	Route_83_41.36	83	41.36	-157.80324346	21.40365470	Kaneohe	Likelike Highway	Likelike Highway	Anoi Road	Anoi Road	●			2 (6)	Kaneohe ATCS Area (2 of 2)
89	Route_83_41.59	83	41.59	-157.79975331	21.40289851	Kaneohe	Likelike Highway	Kaneohe Bay Drive	Kamehameha Highway	Kamehameha Highway	●			2 (6)	Kaneohe ATCS Area (2 of 2)
90	Route_83_41.78	83	41.78	-157.79922362	21.40024580	Kaneohe	Kamehameha Highway	Kamehameha Highway	N/A	Luluku Road	●			2 (6)	Kaneohe ATCS Area (2 of 2)
91	Route_83_42.26	83	42.26	-157.79718096	21.39358519	Kaneohe	Kamehameha Highway	Kamehameha Highway	Mokulele Drive	Mokulele Drive					
92	Route_83_42.92	83	42.92	-157.79154899	21.38558667	Kaneohe	Kamehameha Highway	Kamehameha Highway	H-3 WB Exit 11	N/A					

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93	Route_83_43.04	83	43.04	-157.79030502	21.38436365	Kaneohe	Kamehameha Highway	Kamehameha Highway	N/A	H-3 EB Exit 11					
94	Route_92_1.02	92	1.02	-157.93013997	21.33992656	Airport	Nimitz Highway (EB)	Nimitz Highway (EB)	Valkenburgh Street (under viaduct)	Valkenburgh Street (south)		●		1 (2)	Nimitz Hwy Corridor
95	Route_92_1.05	92	1.05	-157.92978200	21.34067616	Airport	Nimitz Highway (WB)	Nimitz Highway (WB)	Valkenburgh Street (north)	Valkenburgh Street (under viaduct)		●		1 (2)	Nimitz Hwy Corridor
96	Route_92_1.26	92	1.26	-157.92658521	21.33887676	Airport	Nimitz Highway	Nimitz Highway	N/A	Elliot Street		●		2 (6)	Nimitz Hwy Corridor
97	Route_92_1.51	92	1.51	-157.92273975	21.33828854	Airport	Nimitz Highway	Nimitz Highway	N/A	Aolele Street		●		2 (8)	Nimitz Hwy Corridor
98	Route_92_1.72	92	1.72	-157.91940245	21.33796771	Airport	Nimitz Highway	Nimitz Highway	Catlin Drive	N/A		●		1 (4)	Nimitz Hwy Corridor
99	Route_92_1.79	92	1.79	-157.91840638	21.33764076	Airport	Nimitz Highway	Nimitz Highway	N/A	Rodgers Boulevard		●		1 (4)	Nimitz Hwy Corridor
100	Route_92_2.04	92	2.04	-157.91462853	21.33708156	Airport	Nimitz Highway	Nimitz Highway	N/A	Paiea Street		●		1 (4)	Nimitz Hwy Corridor
101	Route_92_2.14	92	2.14	-157.91309094	21.33685639	Airport	Nimitz Highway	Nimitz Highway	Camp Catlin Road	N/A		●		1 (4)	Nimitz Hwy Corridor
102	Route_92_2.51	92	2.51	-157.90749392	21.33602446	Airport	Nimitz Highway	Nimitz Highway	N/A	Ohohia Street		●		2 (8)	Nimitz Hwy Corridor
103	Route_92_2.68	92	2.68	-157.90482335	21.33562215	Airport	Nimitz Highway	Nimitz Highway	Peltier Avenue	N/A		●		2 (8)	Nimitz Hwy Corridor
104	Route_92_2.89	92	2.89	-157.90155152	21.33509946	Airport	Nimitz Highway	Nimitz Highway	Puuloa Road	Lagoon Drive	●			2 (8)	Nimitz Hwy Corridor
105	Route_92_3.07	92	3.07	-157.89888323	21.33469484	Airport	Nimitz Highway	Nimitz Highway	Ahua Street	N/A		●		2 (8)	Nimitz Hwy Corridor
106	Route_93_1.26	93	1.26	-158.10685387	21.34176288	Kapolei	Farrington Highway	Farrington Highway	Laaloa Street	F/A					
107	Route_93_1.71	93	1.71	-158.11326996	21.34399086	Kapolei	Farrington Highway	Farrington Highway	Waiomea Street	F/A					
108	Route_93_4.54	93	4.54	-158.13775149	21.37268994	Waianae	Farrington Highway	Farrington Highway	Piliokahi Avenue	Piliokahi Avenue	●			2 (4)	Farrington Hwy-Nanakuli Corridor
109	Route_93_5.05	93	5.05	-158.14240262	21.37863789	Waianae	Farrington Highway	Farrington Highway	Entrance to Nanakuli Community Park	Nanakuli Avenue	●			2 (4)	Farrington Hwy-Nanakuli Corridor
110	Route_93_5.29	93	5.29	-158.14499013	21.38103970	Waianae	Farrington Highway	Farrington Highway	N/A	Nanakuli Village Shopping Center	●			2 (4)	Farrington Hwy-Nanakuli Corridor
111	Route_93_5.47	93	5.47	-158.14700020	21.38290536	Waianae	Farrington Highway	Farrington Highway	N/A	Haleakala Avenue		●		2 (4)	Farrington Hwy-Nanakuli Corridor
112	Route_93_5.62	93	5.62	-158.14865957	21.38444094	Waianae	Farrington Highway	Farrington Highway	N/A	Helelua Street		●		2 (4)	Farrington Hwy-Nanakuli Corridor
113	Route_93_5.75	93	5.75	-158.15009892	21.38576943	Waianae	Farrington Highway	Farrington Highway	N/A	Nanaieola Street		●		2 (4)	Farrington Hwy-Nanakuli Corridor
114	Route_93_5.93	93	5.93	-158.15206518	21.38759349	Waianae	Farrington Highway	Farrington Highway	N/A	Lualuelei Naval Road		●		2 (4)	Farrington Hwy-Nanakuli Corridor
115	Route_93_6.11	93	6.11	-158.15403951	21.38941580	Waianae	Farrington Highway	Farrington Highway	N/A	Auyong Homestead Road		●		2 (4)	Farrington Hwy-Nanakuli Corridor
116	Route_93_6.32	93	6.32	-158.15636553	21.39156430	Waianae	Farrington Highway	Farrington Highway	N/A	Mohihi Street		●		2 (4)	Farrington Hwy-Nanakuli Corridor
117	Route_93_6.59	93	6.59	-158.15940630	21.39431736	Waianae	Farrington Highway	Farrington Highway	N/A	Princess Kahanu Avenue	●			2 (4)	Farrington Hwy-Nanakuli Corridor
118	Route_93_6.88	93	6.88	-158.16320544	21.39662786	Waianae	Farrington Highway	Farrington Highway	N/A	Hakimo Road	●			2 (4)	Farrington Hwy-Nanakuli Corridor
119	Route_93_7.95	93	7.95	-158.17666266	21.40386188	Waianae	Farrington Highway	Farrington Highway	N/A	Kaukama Road		●		2 (4)	Farrington Hwy-Maili Corridor
120	Route_93_8.05	93	8.05	-158.17702209	21.40527989	Waianae	Farrington Highway	Farrington Highway	Entrance to Maili Beach Park	Hookele Street	●			2 (4)	Farrington Hwy-Maili Corridor
121	Route_93_8.26	93	8.26	-158.17719975	21.40835552	Waianae	Farrington Highway	Farrington Highway	Entrance to Beach Park	Maipalaoa Road	●			2 (4)	Farrington Hwy-Maili Corridor
122	Route_93_8.75	93	8.75	-158.17682098	21.41539419	Waianae	Farrington Highway	Farrington Highway	N/A	St John's Road	●			2 (4)	Farrington Hwy-Maili Corridor
123	Route_93_9.07	93	9.07	-158.17754815	21.41997769	Waianae	Farrington Highway	Farrington Highway	N/A	Maliona Street		●		2 (4)	Farrington Hwy-Maili Corridor

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Controller Count	ID	Route	Mile Post	Longitude	Latitude	Area	In (+MP)	Out (-MP)	Left	Right	4W	3W	2W	MB *	
124	Route_93_9.34	93	9.34	-158.17816966	21.42389645	Waianae	Farrington Highway	Farrington Highway	Entrance to Beach Park	Kaukamana Street	●			2 (4)	Farrington Hwy-Mailii Corridor
125	Route_93_9.75	93	9.75	-158.18036327	21.42920842	Waianae	Farrington Highway	Farrington Highway	N/A	Mailiili Road		●		2 (4)	Farrington Hwy-Mailii Corridor
126	Route_93_10.22	93	10.22	-158.18447309	21.43447279	Waianae	Farrington Highway	Farrington Highway	N/A	Leihoku Street					
127	Route_93_10.33	93	10.33	-158.18496595	21.43603739	Waianae	Farrington Highway	Farrington Highway	N/A	Driveway to Waianae Mall					
128	Route_93_10.56	93	10.56	-158.18601426	21.43929982	Waianae	Farrington Highway	Farrington Highway	N/A	Puhano Street					
129	Route_93_10.72	93	10.72	-158.18671594	21.44153739	Waianae	Farrington Highway	Farrington Highway	Luualalei Homestead Road	Luualalei Homestead Road					
130	Route_93_10.81	93	10.81	-158.18708373	21.44271109	Waianae	Farrington Highway	Farrington Highway	Waianae Valley Road	Waianae Valley Road					
131	Route_93_11.02	93	11.02	-158.18814191	21.44570036	Waianae	Farrington Highway	Farrington Highway	Entrance to Stores	Old Government Road					
132	Route_93_11.49	93	11.49	-158.19258552	21.45101633	Waianae	Farrington Highway	Farrington Highway	N/A	Kaulokalani Street					
133	Route_93_11.92	93	11.92	-158.19778629	21.45477282	Waianae	Farrington Highway	Farrington Highway	N/A	Ala Akau Street					
134	Route_93_12.11	93	12.11	-158.20011296	21.45643256	Waianae	Farrington Highway	Farrington Highway	Entrance to Waianae High School	N/A					
135	Route_93_12.62	93	12.62	-158.20674062	21.46024918	Waianae	Farrington Highway	Farrington Highway	N/A	Makaha Valley Road					
136	Route_95_0.001	95	0.00	-158.08991158	21.33366641	Kapolei	Farrington Highway	Kalaeloa Boulevard	Farrington Highway	H-1 WB On-Ramp					
137	Route_98_0.19	98	0.19	-157.86485858	21.32344599	Honolulu	Vineyard Boulevard	Vineyard Boulevard	Palama Street	Palama Street					
138	Route_98_0.33	98	0.33	-157.86360380	21.32177492	Honolulu	Vineyard Boulevard	Vineyard Boulevard	Pua Lane	Pua lane					
139	Route_98_0.49	98	0.49	-157.86218118	21.31988921	Honolulu	Vineyard Boulevard	Vineyard Boulevard	Liliha Street	Liliha Street					
140	Route_98_0.72	98	0.72	-157.86003180	21.31720912	Honolulu	Vineyard Boulevard	Vineyard Boulevard	Aala Street	Aala Street					
141	Route_98_0.79	98	0.79	-157.85939388	21.31641864	Honolulu	Vineyard Boulevard	Vineyard Boulevard	River Street	River Street					
142	Route_98_0.88	98	0.88	-157.85853380	21.31534718	Honolulu	Vineyard Boulevard	Vineyard Boulevard	N/A	Maunakea Street					
143	Route_98_0.96	98	0.96	-157.85778651	21.31441630	Honolulu	Vineyard Boulevard	Vineyard Boulevard	Nuanu Avenue	Nuanu Avenue					
144	Route_98_1.11	98	1.11	-157.85645346	21.31273435	Honolulu	Vineyard Boulevard	Vineyard Boulevard	Pali Highway	Pali Highway					
145	Route_98_1.21	98	1.21	-157.85554076	21.31147877	Honolulu	Vineyard Boulevard	Vineyard Boulevard	Queen Emma Street	Queen Emma Street					
146	Route_98_1.33	98	1.33	-157.85433298	21.31012737	Honolulu	Vineyard Boulevard	Vineyard Boulevard	Punchbowl Street	Punchbowl Street					
147	Route_99_4.75	99	4.75	-158.04328199	21.53965901	Waihiawa	Kamehameha Highway	Kamehameha Highway	Paalaa Uka Pupuukea Road	N/A					
148	Route_99_5.69	99	5.69	-158.03907389	21.52657332	Waihiawa	Kamehameha Highway	Kamehameha Highway	Dole Plantation Driveway	N/A					
149	Route_99_6.76	99	6.76	-158.04240479	21.51203954	Waihiawa	Kamananui Road	Kamananui Road	Kaukonahua Road	Kaukonahua Road					
150	Route_99_7.68	99	7.68	-158.05251575	21.50265230	Waihiawa	Kamananui Road	N/A	Wiliikina Drive	Wiliikina Drive					
151	Route_99_7.94	99	7.94	-158.05159822	21.49907771	Waihiawa	Wiliikina Drive	Wiliikina Drive	N/A	McNair Gate					
152	Route_99_8.37	99	8.37	-158.04900698	21.49355814	Waihiawa	Wiliikina Drive	Wiliikina Drive	N/A	Macomb Gate					
153	Route_99_9.09	99	9.09	-158.03959249	21.48860112	Waihiawa	Wiliikina Drive	Wiliikina Drive	Entrance to Apartments	Kunia Road	●			2 (4)	Schofield/Wheeler Signal Group (1 of 2)
154	Route_99_9.37	99	9.37	-158.03534846	21.48930713	Waihiawa	Wiliikina Drive	Wiliikina Drive	Lakeview Circle	N/A		●		2 (4)	Schofield/Wheeler Signal Group (1 of 2)

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Controller Count	ID	Route	Mile Post	Longitude	Latitude	Area	In (+MP)	Out (-MP)	Left	Right	4W	3W	2W	MB *	
155	Route_99_9.79	99	9.79	-158.02862948	21.49101395	Waihiawa	Kamehameha Highway	Kamehameha Highway	Wiilikina Drive	N/A			●	1 (2)	Kamehameha Hwy-Waihiawa Signal Group (2 of 2)
156	Route_99_9.86	99	9.86	-158.02819161	21.48895622	Waihiawa	Wiilikina Drive	N/A	Kamehameha Highway	Kamehameha Highway					
157	Route_99_10.01	99	10.01	-158.02788820	21.48672527	Waihiawa	Kamehameha Highway	Kamehameha Highway	Higgins Road	Santos Dumont Avenue					
158	Route_99_10.49	99	10.49	-158.02664004	21.47986488	Waihiawa	Kamehameha Highway	Kamehameha Highway	Leilehua Road	N/A					
159	Route_99_11.71	99	11.71	-158.02366953	21.46237047	Miliani	Kamehameha Highway	Kamehameha Highway	Waikalani Drive	N/A					
160	Route_99_12.22	99	12.22	-158.01740780	21.45818355	Miliani	Kamehameha Highway	Kamehameha Highway	Kipapa Street	Entrance Driveway					
161	Route_99_12.38	99	12.38	-158.01652232	21.45606129	Miliani	Kamehameha Highway	Kamehameha Highway	Kuahelani Avenue	Kuahelani Avenue					
162	Route_99_12.73	99	12.73	-158.01565165	21.45105732	Miliani	Kamehameha Highway	Kamehameha Highway	Meheula Parkway	Meheula Parkway					
163	Route_99_13.24	99	13.24	-158.01348205	21.44385094	Miliani	Kamehameha Highway	Kamehameha Highway	Lanikuhana Avenue	Lanikuhana Avenue					
164	Route_99_15.15	99	15.15	-158.00582286	21.41941111	Waikale	Kamehameha Highway	Kamehameha Highway	Ka Uka Boulevard	Ka Uka Boulevard					
165	Route_99_15.87	99	15.87	-157.99990631	21.41044683	Waikale	Kamehameha Highway	Kamehameha Highway	Waipio Uka Street	Waipio Uka Street	●			1 (3)	Kamehameha Hwy-Waipio Signal Group
166	Route_99_16.25	99	16.25	-157.99673779	21.40581289	Waikale	Kamehameha Highway	Kamehameha Highway	Lumiaina Street	Lumiaina Street	●				Kamehameha Hwy-Waipio Signal Group
167	Route_99_16.53	99	16.53	-157.99435699	21.40239489	Waikale	Kamehameha Highway	Kamehameha Highway	Lumiauu Street	Lumiauu Street	●				Kamehameha Hwy-Waipio Signal Group
168	Route_99_16.79	99	16.79	-157.99243203	21.39913759	Waikale	Kamehameha Highway	Kamehameha Highway	N/A	Waipahu Street		●			Kamehameha Hwy-Waipio Signal Group
169	Route_99_17.82	99	17.82	-157.98129816	21.39568950	Pearl City	Farrington Highway	Farrington Highway	Waiawa Road	Waiawa Road		●		2 (4)	Kamehameha Hwy-Pearl City Corridor
170	Route_99_18.27	99	18.27	-157.97442387	21.39522483	Pearl City	Kamehameha Highway	Kamehameha Highway	Acacia Road	Entrance to Home Depot	●			2 (4)	Kamehameha Hwy-Pearl City Corridor
171	Route_99_18.55	99	18.55	-157.97030882	21.39381419	Pearl City	Kamehameha Highway	Kamehameha Highway	Waimano Home Road	Lehua Avenue	●			2 (6)	Kamehameha Hwy-Pearl City Corridor
172	Route_99_18.72	99	18.72	-157.96782240	21.39297482	Pearl City	Kamehameha Highway	Kamehameha Highway	Puu Momi Street	N/A		●		2 (6)	Kamehameha Hwy-Pearl City Corridor
173	Route_99_18.94	99	18.94	-157.96464972	21.39178377	Pearl City	Kamehameha Highway	Kamehameha Highway	Puu Poni Street	N/A		●		2 (6)	Kamehameha Hwy-Pearl City Corridor
174	Route_99_19.68	99	19.68	-157.95439000	21.38710431	Pearl City	Kamehameha Highway	Kamehameha Highway	Kaahumanu Street	Entrance to Neal Blaisdell Park	●			2 (6)	Kamehameha Hwy-Pearl City Corridor
175	Route_99_19.91	99	19.91	-157.95111772	21.38561575	Aiea	Kamehameha Highway	Kamehameha Highway	Hekaha Street	Hekaha Street	●			2 (6)	Kamehameha Hwy-Pearl City Corridor
176	Route_99_20.08	99	20.08	-157.94880019	21.38455578	Aiea	Kamehameha Highway	Kamehameha Highway	Kanuku Street	N/A	●			2 (6)	Kamehameha Hwy-Pearl City Corridor
177	Route_99_20.27	99	20.27	-157.94614223	21.38334582	Aiea	Kamehameha Highway	Kamehameha Highway	Kaonohi Street	N/A		●		1 (3)	Kamehameha Hwy-Pearl City Corridor
178	Route_99_20.37	99	20.37	-157.94474630	21.38270227	Aiea	Kamehameha Highway	Kamehameha Highway	N/A	Lipoa Place		●		1 (3)	Kamehameha Hwy-Pearl City Corridor
179	Route_99_20.61	99	20.61	-157.94139344	21.38117189	Aiea	Kamehameha Highway	Kamehameha Highway	Pali Momi Street (north bound)	N/A		●		1 (3)	Kamehameha Hwy-Pearl City Corridor
180	Route_99_20.66	99	20.66	-157.94066106	21.38085416	Aiea	Kamehameha Highway	Kamehameha Highway	Pali Momi Street (southbound)	N/A		●		1 (3)	Kamehameha Hwy-Pearl City Corridor
181	Route_99_20.91	99	20.91	-157.93727085	21.37926220	Aiea	Kamehameha Highway	Kamehameha Highway	Honomanu Street	McGrew Loop	●			2 (6)	Kamehameha Hwy-Pearl City Corridor
182	Route_99_21.56	99	21.56	-157.93378977	21.37186118	Aiea	Kamehameha Highway	Kamehameha Highway	Salt Lake Boulevard (north)	N/A		●		2 (6)	Kamehameha Hwy-Halawa Signal Group
183	Route_99_21.71	99	21.71	-157.93483787	21.37007084	Aiea	Kamehameha Highway	Kamehameha Highway	Salt Lake Boulevard (south)	Ford Island Bridge	●			2 (4)	Kamehameha Hwy-Halawa Signal Group
184	Route_99_21.99	99	21.99	-157.93687849	21.36623730	Aiea	Kamehameha Highway	Kamehameha Highway	Kalaloa Street	Arizona Memorial Place	●			2 (4)	Kamehameha Hwy-Halawa Signal Group
185	Route_99_22.12	99	22.12	-157.93768463	21.36450045	Aiea	Kamehameha Highway	Kamehameha Highway	Halawa Drive	Arizona Street	●			2 (4)	Kamehameha Hwy-Halawa Signal Group

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Controller Count	ID	Route	Mile Post	Longitude	Latitude	Area	In (+MP)	Out (-MP)	Left	Right	4W	3W	2W	MB *	
186	Route_99_22.95	99	22.95	-157.93561870	21.35279457	Honolulu	Kamehameha Highway	Kamehameha Highway	Radford Drive	Makalapa Gate	●				Kamehameha Hwy-Radford Signal Group (1 of 2)
187	Route_99_23.21	99	23.21	-157.93479535	21.34911812	Honolulu	Kamehameha Highway	Kamehameha Highway	Center Drive	Center Drive	●				Kamehameha Hwy-Radford Signal Group (1 of 2)
188	Route_750_0.22	750	0.22	-158.03372320	21.38655654	Waipahu	Kunia Road	Kunia Road	N/A	Kupuna Loop (south)					
189	Route_750_0.33	750	0.33	-158.03433950	21.38811046	Waipahu	Kunia Road	Kunia Road	N/A	Kupuna Loop (north)					
190	Route_750_0.95	750	0.95	-158.03792990	21.39638569	Waipahu	Kunia Road	Kunia Road	N/A	Anonui Street					
191	Route_750_6.85	750	6.85	-158.05085982	21.47582022	Waihiawa	Kunia Road	Kunia Road	Field Station Driveway	N/A					
192	Route_750_7.37	750	7.37	-158.04763293	21.48271609	Waihiawa	Kunia Road	Kunia Road	Lyman Road	Wright Avenue	●			2 (4)	Schofield/Wheeler Signal Group (2 of 2)
193	Route_750_7.62	750	7.62	-158.04461881	21.48472319	Waihiawa	Kunia Road	Kunia Road	Foote Avenue	N/A		●		2 (4)	Schofield/Wheeler Signal Group (2 of 2)
194	Route_901_0.41	901	0.41	-158.07162754	21.32944017	Kapolei	Fort Barrette Road	Fort Barrette Road	Kapolei Parkway	Kapolei Parkway					
195	Route_901_0.72	901	0.72	-158.07296890	21.33360543	Kapolei	Fort Barrette Road	Fort Barrette Road	Kamaaha Avenue	Kamaaha Avenue					
196	Route_901_1.23	901	1.23	-158.07580976	21.33996301	Kapolei	Fort Barrette Road	Fort Barrette Road	Farrington Highway	Farrington Highway					
197	Route_901_1.41	901	1.41	-158.07800214	21.34238444	Kapolei	Fort Barrette Road	Fort Barrette Road	N/A	H-1 WB Exit 2					
198	Route_7101_0.03	7101	0.03	-158.02626300	21.37636968	Waipahu	Farrington Highway	Farrington Highway	Kunia Road	N/A			●	1 (2)	Farrington Hwy-Waipahu Corridor
199	Route_7101_0.24	7101	0.24	-158.02334131	21.37773838	Waipahu	Farrington Highway	Farrington Highway	Leoku Street	Leolee Street	●			2 (4)	Farrington Hwy-Waipahu Corridor
200	Route_7101_0.53	7101	0.53	-158.01946614	21.37973628	Waipahu	Farrington Highway	Farrington Highway	Leokane Street	Leokane Street	●			2 (4)	Farrington Hwy-Waipahu Corridor
201	Route_7101_0.68	7101	0.68	-158.01738101	21.38078336	Waipahu	Farrington Highway	Farrington Highway	Pupukahi Street	Pupukahi Street	●			2 (4)	Farrington Hwy-Waipahu Corridor
202	Route_7101_0.82	7101	0.82	-158.01538938	21.38160469	Waipahu	Farrington Highway	Farrington Highway	Pupupuhi Street	Pupupuhi Street	●			2 (4)	Farrington Hwy-Waipahu Corridor
203	Route_7101_0.94	7101	0.94	-158.01358591	21.38215983	Waipahu	Farrington Highway	Farrington Highway	Aniani Place	Waikele Road	●			2 (4)	Farrington Hwy-Waipahu Corridor
204	Route_7101_1.41	7101	1.41	-158.00643467	21.38354887	Waipahu	Farrington Highway	Farrington Highway	Waipahu Depot Road	Waipahu Depot Road	●			2 (4)	Farrington Hwy-Waipahu Corridor
205	Route_7101_1.64	7101	1.64	-158.00295715	21.38420187	Waipahu	Farrington Highway	Farrington Highway	Mokuola Street	Awalau Street	●			2 (4)	Farrington Hwy-Waipahu Corridor
206	Route_7101_2.01	7101	2.01	-157.99802722	21.38652957	Waipahu	Farrington Highway	Farrington Highway	Paiwa Street	Awanui Street	●			2 (4)	Farrington Hwy-Waipahu Corridor
207	Route_7101_2.26	7101	2.26	-157.99506332	21.38901778	Waipahu	Farrington Highway	Farrington Highway	Kahualii Street	Waipio Point Access Road	●			2 (4)	Farrington Hwy-Waipahu Corridor
208	Route_7110_0.11	7110	0.11	-158.02816961	21.37525997	Waipahu	Farrington Highway	Farrington Highway	Ramp to Fort Weaver Road	N/A			●	1 (2)	Farrington Hwy-Waipahu Corridor
209	Route_7141_0.28	7141	0.28	-158.01931376	21.33601709	Ewa Beach	Iroquois Road	Iroquois Road	Keaunui Drive	Keaunui Drive	●			2 (4)	Fort Weaver Rd Corridor (2 of 2)
210	Route_7210_3.31	7210	3.31	-157.93042436	21.37645535	Aiea	Moanalua Road	Moanalua Road	N/A	Aiea Access Road					
211	Route_7239_0.13	7239	0.13	-157.91753699	21.37290040	Halawa	Ulune Extension	H-3 & H-201 Off-ramp	Halawa Valley Road	Halawa Valley Road					
212	Route_7239_0.33	7239	0.33	-157.91518624	21.37138959		Halawa Valley Road	Halawa Valley Road	Iwaiwa Street	N/A					
213	Route_7241_0.27	7241	0.27	-157.92522672	21.36748202	Honolulu	Kahuapaani Street	Kahuapaani Street	Mananai Place	Ala Alii Street					
214	Route_7241_0.74	7241	0.74	-157.91957896	21.37122634	Honolulu	Kahuapaani Street	Kahuapaani Street	H-201 EB Exit 1B	N/A					
215	Route_7241_0.87	7241	0.87	-157.91951674	21.37311150	Honolulu	Kahuapaani Street	Kahuapaani Street	Ulune Street	Ulune Extension					
216	Route_7310_0.68	7310	0.68	-157.89906564	21.34484220	Honolulu	Puuloa Road	Puuloa Road	Salt Lake Boulevard	Pukoloa Street					

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Controller Count	ID	Route	Mile Post	Longitude	Latitude	Area	In (+MP)	Out (-MP)	Left	Right	4W	3W	2W	MB *	
217	Route_7310_1.01	7310	1.01	-157.89627980	21.34879586	Honolulu	Puuloa Road	Puuloa Road	H-201 EB Exit 3	H-201 EB On-Ramp					
218	Route_7345_0.06	7345	0.06	-157.89533582	21.34955359	Honolulu	Jarrett White Road	Jarrett White Road	N/A	H-201 WB Off-Ramp					
219	Route_7345_0.19	7345	0.19	-157.89431087	21.35122633	Honolulu	Jarrett White Road	Jarrett White Road	Mahiole Street	Mahiole Street					
220	Route_7345_0.38	7345	0.38	-157.89401666	21.35378743	Honolulu	Jarrett White Road	Jarrett White Road	Ala Mahamoe Street	Ala Mahamoe Street					
221	Route_7346_1.51	7346	1.51	-157.89013218	21.34328532	Honolulu	Kaua Street	Kaua Street	N/A	Ala Mahamoe Street					
222	Route_7346_1.63	7346	1.63	-157.88809433	21.34298364	Honolulu	Kaua Street	Kaua Street	Fort Shafter Gate	Funston Road					
223	Route_7350_0.001	7350	0.00	-157.93198412	21.35183165	Honolulu	Bougainville Drive	Bougainville Drive	Radford Drive	Radford Drive	●				Kamehameha Hwy-Radford Signal Group (2 of 2)
224	Route_7350_0.25	7350	0.25	-157.93097364	21.35529062	Honolulu	Bougainville Drive	Bougainville Drive	N/A	Lawehana Street					
225	Route_7413_0.11	7413	0.11	-157.86323913	21.31905320	Honolulu	Liliha Street	Liliha Street	North Kukui Street	Driveway to Apartments					
226	Route_7413_0.34	7413	0.34	-157.86046335	21.32120221	Honolulu	Liliha Street	Liliha Street	Kiapu Place	H-1 EB On-Ramp					
227	Route_7414_0.73	7414	0.73	-157.85989324	21.32145573	Honolulu	School Street	School Street	Liliha Street	Liliha Street					
228A	Route_7415_0.02	7415	0.02	-157.88346304	21.33799665	Honolulu	Middle Street	Middle Street	Kaua Street	Kaua Street					
228B	Route_7415_0.06	7415	0.06	-157.88398741	21.33758652	Honolulu	Middle Street	Middle Street	North King Street	North King Street					
229	Route_7415_0.38	7415	0.38	-157.88806920	21.33493487	Honolulu	Middle Street	Middle Street	Entrance to Bus Terminal	Road to Keehi Refuse Transfer Station					
230	Route_7415_0.52	7415	0.52	-157.88948519	21.33344976	Honolulu	Middle Street	N/A	Kamehameha Highway	H-1 On-Off Ramps					
231	Route_7522_0.001	7522	0.00	-157.84626620	21.32764362	Honolulu	Nuuanu Avenue	Nuuanu Avenue	Wyllie Street	Wyllie Street					
232	Route_7801_1.72	7801	1.72	-157.78919386	21.27872634	Kahala	H-1 EB Exit 26B/ Waialae Ave	Waialae Avenue	Public Storage Driveway	21st Avenue					
233	Route_7801_1.81	7801	1.81	-157.78795751	21.27864974	Kahala	Waialae Avenue	Waialae Avenue	Hunakai Street	Hunakai Street					
234	Route_7801_2.01	7801	2.01	-157.78470528	21.27832494	Kahala	Waialae Avenue	Waialae Avenue	Kilauea Avenue	Kilauea Avenue					
235	Route_7846_0.25	7846	0.25	-157.79917200	21.27883900	Kaimuki	Koko Head Avenue	Koko Head Avenue	Pahoa Avenue	Pahoa Avenue					
236	Route_8930_0.06	8930	0.06	-158.05965586	21.36571850	Kapolei	Kualakai Parkway	Kualakai Parkway	H-1 EB On-Ramp	H-1 EB Exit 7					
237	Route_8930_0.24	8930	0.24	-158.05762073	21.36392131	Kapolei	Kualakai Parkway	Kualakai Parkway	Farm Access Road	Farm Access Road					
238	Route_8930_0.43	8930	0.43	-158.05547463	21.36202371	Kapolei	Kualakai Parkway	Kualakai Parkway	Farrington Highway	Farrington Highway	●			2 (6)	Kualakai Pkwy Signal Group
239	Route_8930_0.81	8930	0.81	-158.05149251	21.35815997	Kapolei	Kualakai Parkway	Kualakai Parkway	Hoomohala Avenue	Hoomohala Avenue	●			2 (5)	Kualakai Pkwy Signal Group
240	Route_8930_1.73	8930	1.73	-158.05171529	21.34554415	Kapolei	Kualakai Parkway	Kualakai Parkway	Keahumoa Parkway	N/A		●		2 (4)	Kualakai Pkwy Signal Group
241	Route_8930_2.47	8930	2.47	-158.05144378	21.33590118	Kapolei	Kualakai Parkway	Kualakai Parkway	Kapolei Parkway	Kapolei Parkway					
242	Route_8940_1.04	8940	1.04	-158.05296045	21.32983826	Kapolei	Franklin D. Roosevelt Avenue	Franklin D. Roosevelt Avenue	Industrial Warehouse Driveway	Driveway to Ka Makana Alii Shopping Center					
243	Route_H-1_EB_10W_0.07	H-1_EB_10W	0.07	-157.95809317	21.39167261	Pearl City	H-1 EB Exit 10	N/A	Moanalua Road	Moanalua Road					
244	Route_H-1_EB_23_0.14	H-1_EB_23	0.14	-157.83406140	21.30079777	Honolulu	H-1 EB Exit 23	Bingham Street	Punahou Street	Punahou Street					
245	Route_H-1_EB_26A_0.15	H-1_EB_26A	0.15	-157.79910474	21.27933882	Kaimuki	H-1 EB Exit 26A	N/A	Koko Head Avenue	Koko Head Avenue					
246	Route_H-1_EB_7_0.22	H-1_EB_7	0.22	-158.00957590	21.39581904	Waipahu	H-1 EB Exit 7	H-1 EB On-Ramp	Paiwa Street	Paiwa Street					

* Midblock legend: X (Y) where X equals number of approaches and Y equals total number of detection lanes

TRAFFIC SIGNAL IDENTIFICATION						Area	RAMP / STREET NAME		CROSSING STREET NAME		ATCS DETECTION ADDED				ATCS SIGNAL GROUP
Controller Count	ID	Route	Mile Post	Longitude	Latitude		In (+MP)	Out (-MP)	Left	Right	4W	3W	2W	MB *	
247	Route_H-1_WB_10E_0.02	H-1_WB_10E	0.02	-157.96006372	21.39316048	Pearl City	H-1 WB Exit 10	N/A	Moanalua Road	Moanalua Road					
248	Route_H-1_WB_3S_0.01	H-1_WB_3S	0.01	-158.06075544	21.36699009	Kapolei	H-1 WB Exit 3	H-1 WB On-Ramp	Kualakai Parkway	Pueonani Street					
249	Route_H-1_WB_7_0.31	H-1_WB_7	0.31	-158.00977883	21.39694631	Waipahu	H-1 WB Exit 7	H-1 WB On-Ramp	Paiwa Street	Paiwa Street					
250	Route_H-2_NB_2_0.29	H-2_NB_2	0.29	-157.99569338	21.42895913	Waipio	H-2 NB Exit 2	H-2 NB On-Ramp	Ka Uka Boulevard	Mililani Cemetary Road					
251	Route_H-2_NB_5B_0.36	H-2_NB_5B	0.36	-158.00269286	21.46655484	Miliani	H-2 NB Exit 5B	N/A	Meheula Parkway	Meheula Parkway					
252	Route_H-2_SB_2_0.46	H-2_SB_2	0.46	-157.99888516	21.42855463	Waipio	H-2 SB Exit 2	Moaniani Street	Ka Uka Boulevard	Ka Uka Boulevard					
253	Route_H-2_SB_5N_0.04	H-2_SB_5N	0.04	-158.00518083	21.46458753	Miliani	H-2 SB Exit 5	N/A	Meheula Parkway	Meheula Parkway					
254	Route_H-201_WB_3AAS_0.04	H-201_WB_3AAS	0.04	-157.89494652	21.35039853	Honolulu	H-201 WB On-ramp from Tripler	N/A	Jarrett White Road	N/A					
255	Route_H2013_EB_1B_0.12	H2013_EB_1B	0.12	-157.88943080	21.34167275	Honolulu	H-201 EB Exit 1B	N/A	Funston Road	Funston Road					

NOTES: The signals "Route_61_0.13" and "Route_61_0.17" operate off of one controller.

The signals "Route_7415_0.02" and "Route_7415_0.06" operate off of one controller.

* Midblock legend: X (Y) where X equals number of approaches and Y equals total number of detection lanes