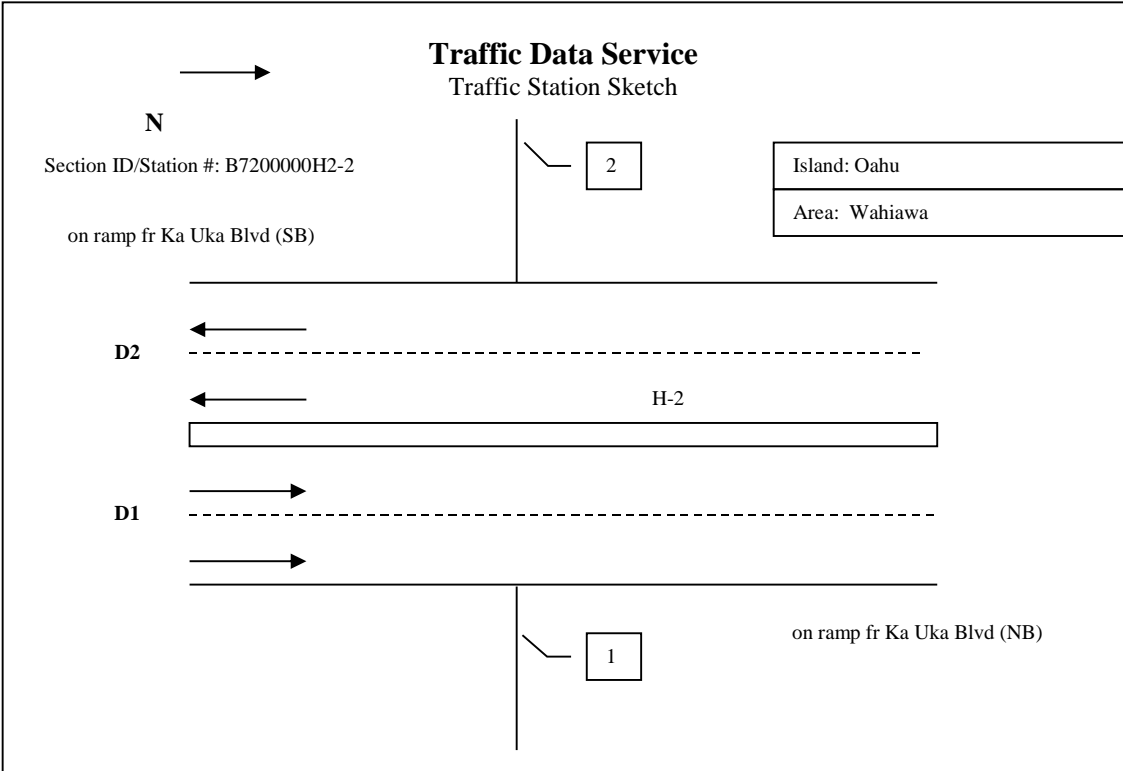


Appendix H - Traffic Counts

APPENDIX
HDOT 24-Hour Traffic Counts

Traffic Data Service
Traffic Station Sketch



<u>Meter #</u>	<u>File Name</u>	<u>GPS</u>
1. wave	D0202003_B7200000H2-2	21.42709, -157.9959
2. wave	D0202004_B7200000H2-2	21.42709, -157.9959

Station Description: H-2: on ramp fr Ka Uka Blvd (SB) to on ramp fr Ka Uka Blvd (NB)					
Survey Beginning Date/Time: 2/2/2016 @ 0000			Survey Ending Date/Time: 2/3/2016 @ 2400		
Survey Method:		Data Type:		Volume	
Survey Crew:		LM		Wavetronix	
Sketch Updated:		By:		SR	
Remarks:		36			
FACILITY NAME	JURI	FUNC CLASS	AREA TYPE	NO.	ROUTE MILE
H-2		11		H-2	
D1= Direction to End		D1: on ramp fr Ka Uka Blvd (NB) / Wilikina Drive			
D2= Direction to Begin		D2: on ramp fr Ka Uka Blvd (SB) / Waiawa Interchange			

Run Date: 2017/08/08

Hawaii Department of Transportation
Highways Division **Highways Planning Survey Section**

2016 Program Count - Summary

Site ID: B7200000H2-2 **Town:** Oahu **DIR 1:** +MP **DIR 2:** -MP **Final AADT:** 83500
Functional Class: URBAN:PRINCIPAL ARTERIAL - INTERSTATE **Count Type:** VEHICLE TYPE **Counter Type:** Sensor **Route No:** H-2
Location: H-2 Fwy - onramp fr Ka Uka Blvd (SB) to onramp fr Ka Uka Blvd (NB)

TIME-AM	DIR 1	DIR 2	TOTAL	TIME-AM	DIR 1	DIR 2	TOTAL	TIME-PM	DIR 1	DIR 2	TOTAL	TIME-PM	DIR 1	DIR 2	TOTAL
DATE : 02/02/2016															
12:00-12:15	132	44	176	06:00-06:15	381	1029	1410	12:00-12:15	536	487	1023	06:00-06:15	788	645	1433
12:15-12:30	89	49	138	06:15-06:30	384	1116	1500	12:15-12:30	509	502	1011	06:15-06:30	794	537	1331
12:30-12:45	101	40	141	06:30-06:45	385	1204	1589	12:30-12:45	528	513	1041	06:30-06:45	758	509	1267
12:45-01:00	74	47	121	06:45-07:00	406	1112	1518	12:45-01:00	584	509	1093	06:45-07:00	706	422	1128
01:00-01:15	73	34	107	07:00-07:15	421	1042	1463	01:00-01:15	530	506	1036	07:00-07:15	700	449	1149
01:15-01:30	52	22	74	07:15-07:30	450	966	1416	01:15-01:30	522	516	1038	07:15-07:30	624	437	1061
01:30-01:45	54	21	75	07:30-07:45	524	967	1491	01:30-01:45	597	541	1138	07:30-07:45	531	348	879
01:45-02:00	33	29	62	07:45-08:00	493	837	1330	01:45-02:00	578	508	1086	07:45-08:00	542	369	911
02:00-02:15	27	21	48	08:00-08:15	545	826	1371	02:00-02:15	668	491	1159	08:00-08:15	500	277	777
02:15-02:30	43	30	73	08:15-08:30	499	884	1383	02:15-02:30	634	488	1122	08:15-08:30	415	274	689
02:30-02:45	44	34	78	08:30-08:45	515	922	1437	02:30-02:45	668	616	1284	08:30-08:45	319	230	549
02:45-03:00	33	36	69	08:45-09:00	529	770	1299	02:45-03:00	726	561	1287	08:45-09:00	403	241	644
03:00-03:15	30	47	77	09:00-09:15	464	649	1113	03:00-03:15	839	609	1448	09:00-09:15	411	255	666
03:15-03:30	26	65	91	09:15-09:30	462	639	1101	03:15-03:30	832	646	1478	09:15-09:30	384	275	659
03:30-03:45	29	73	102	09:30-09:45	441	682	1123	03:30-03:45	871	658	1529	09:30-09:45	338	249	587
03:45-04:00	45	104	149	09:45-10:00	440	674	1114	03:45-04:00	882	737	1619	09:45-10:00	357	211	568
04:00-04:15	57	124	181	10:00-10:15	447	595	1042	04:00-04:15	878	733	1611	10:00-10:15	332	184	516
04:15-04:30	44	184	228	10:15-10:30	393	592	985	04:15-04:30	826	779	1605	10:15-10:30	284	177	461
04:30-04:45	50	283	333	10:30-10:45	415	471	886	04:30-04:45	861	734	1595	10:30-10:45	228	141	369
04:45-05:00	135	367	502	10:45-11:00	454	629	1083	04:45-05:00	830	707	1537	10:45-11:00	221	114	335
05:00-05:15	162	495	657	11:00-11:15	589	514	1103	05:00-05:15	892	677	1569	11:00-11:15	203	90	293
05:15-05:30	197	674	871	11:15-11:30	484	490	974	05:15-05:30	822	742	1564	11:15-11:30	148	101	249
05:30-05:45	315	806	1121	11:30-11:45	541	475	1016	05:30-05:45	843	743	1586	11:30-11:45	158	87	245
05:45-06:00	402	974	1376	11:45-12:00	493	524	1017	05:45-06:00	837	669	1506	11:45-12:00	133	83	216

AM COMMUTER PERIOD (05:00-09:00)	DIR 1	DIR 2	PM COMMUTER PERIOD (15:00-19:00)	DIR 1	DIR 2						
TWO DIRECTIONAL PEAK		TWO DIRECTIONAL PEAK									
AM - PEAK HR TIME		06:15 AM to 07:15 AM		PM - PEAK HR TIME		03:45 PM to 04:45 PM					
AM - PEAK HR VOLUME	1596	4474	6070	3447	2983	6430					
AM - K FACTOR (%)			7.09			7.52					
AM - D (%)	26.29	73.71	100.00	53.61	46.39	100.00					
DIRECTIONAL PEAK		DIRECTIONAL PEAK									
AM - PEAK HR TIME		08:00 AM to 09:00 AM		06:15 AM to 07:15 AM		PM - PEAK HR TIME		03:15 PM to 04:15 PM		03:45 PM to 04:45 PM	
AM - PEAK HR VOLUME	2088	4474		3463	2983						

AM PERIOD (00:00-12:00)	PM PERIOD (12:00-24:00)						
TWO DIRECTIONAL PEAK							
AM - PEAK HR TIME		06:15 AM to 07:15 AM		PM - PEAK HR TIME		03:45 PM to 04:45 PM	
AM - PEAK HR VOLUME	1596	4474	6070	3447	2983	6430	
AM - K FACTOR (%)			7.09			7.52	
AM - D (%)	26.29	73.71	100.00	53.61	46.39	100.00	

NON-COMMUTER PERIOD (09:00-15:00)	6-HR, 12-HR, 24-HR PERIODS	DIR 1	DIR 2	Total				
TWO DIRECTIONAL PEAK								
PEAK HR TIME		02:00 PM to 03:00 PM		AM 6-HR PERIOD (06:00-12:00)	11,155	18,609	29,764	
PEAK HR VOLUME	2696	2156	4852	AM 12-HR PERIOD (00:00-12:00)	13,402	23,212	36,614	
DIRECTIONAL PEAK				PM 6-HR PERIOD (12:00-18:00)	17,293	14,672	31,965	
PEAK HR TIME		02:00 PM to 03:00 PM		09:00 AM to 10:00 AM	PM 12-HR PERIOD (12:00-24:00)	27,570	21,377	48,947
PEAK HR VOLUME	2696	2644		24 HOUR PERIOD	40,972	44,589	85,561	
				D (%)	47.89	52.11	100.00	

Run Date: 2017/08/08

Hawaii Department of Transportation
Highways Division **Highways Planning Survey Section**

2016 Program Count - Summary

Site ID: B7200000H2-2 **Town:** Oahu **DIR 1:** +MP **DIR 2:** -MP **Final AADT:** 83500
Functional Class: URBAN:PRINCIPAL ARTERIAL - INTERSTATE **Count Type:** VEHICLE TYPE **Counter Type:** Sensor **Route No:** H-2
Location: H-2 Fwy - onramp fr Ka Uka Blvd (SB) to onramp fr Ka Uka Blvd (NB)

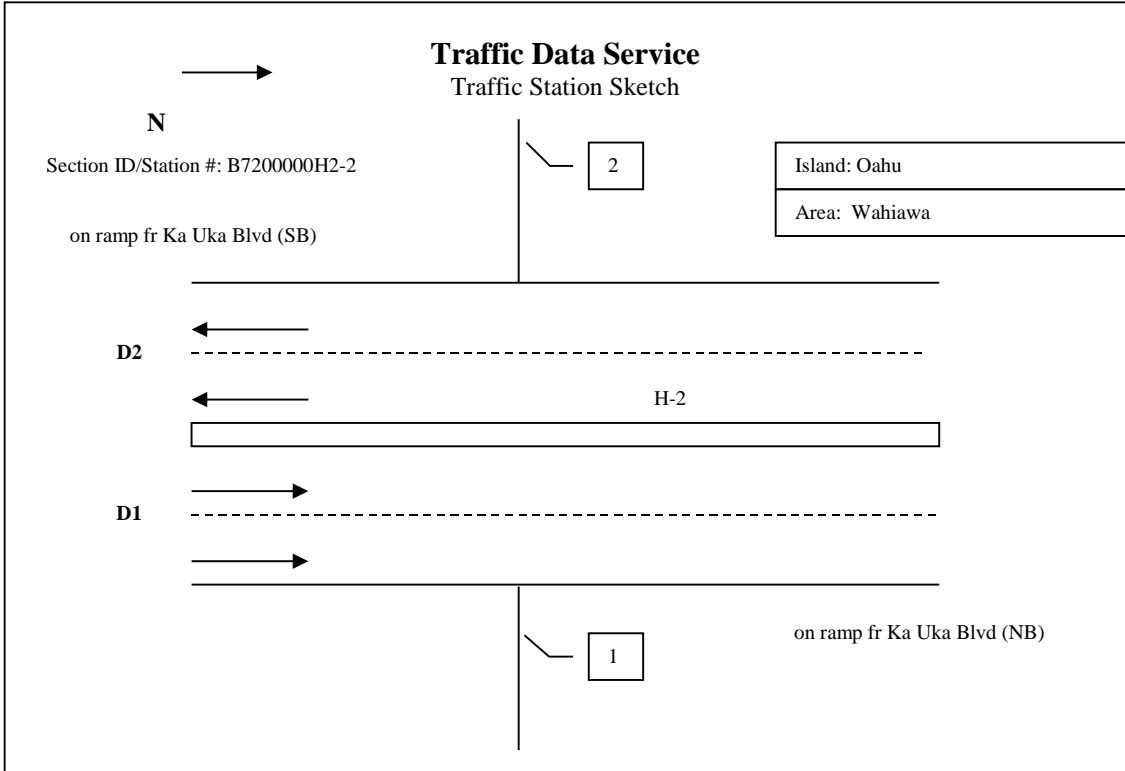
TIME-AM	DIR 1	DIR 2	TOTAL	TIME-AM	DIR 1	DIR 2	TOTAL	TIME-PM	DIR 1	DIR 2	TOTAL	TIME-PM	DIR 1	DIR 2	TOTAL
DATE : 02/03/2016															
12:00-12:15	141	52	193	06:00-06:15	413	998	1411	12:00-12:15	519	494	1013	06:00-06:15	731	592	1323
12:15-12:30	106	60	166	06:15-06:30	374	1110	1484	12:15-12:30	544	548	1092	06:15-06:30	808	536	1344
12:30-12:45	107	46	153	06:30-06:45	378	1212	1590	12:30-12:45	603	496	1099	06:30-06:45	795	512	1307
12:45-01:00	90	54	144	06:45-07:00	440	1082	1522	12:45-01:00	571	545	1116	06:45-07:00	780	432	1212
01:00-01:15	75	36	111	07:00-07:15	476	1046	1522	01:00-01:15	578	561	1139	07:00-07:15	820	432	1252
01:15-01:30	59	33	92	07:15-07:30	511	1012	1523	01:15-01:30	541	535	1076	07:15-07:30	641	410	1051
01:30-01:45	62	47	109	07:30-07:45	508	943	1451	01:30-01:45	517	570	1087	07:30-07:45	592	421	1013
01:45-02:00	46	26	72	07:45-08:00	519	862	1381	01:45-02:00	587	558	1145	07:45-08:00	497	344	841
02:00-02:15	50	33	83	08:00-08:15	468	846	1314	02:00-02:15	603	562	1165	08:00-08:15	478	342	820
02:15-02:30	50	35	85	08:15-08:30	489	860	1349	02:15-02:30	648	572	1220	08:15-08:30	435	306	741
02:30-02:45	41	31	72	08:30-08:45	474	893	1367	02:30-02:45	728	574	1302	08:30-08:45	368	326	694
02:45-03:00	28	52	80	08:45-09:00	501	769	1270	02:45-03:00	693	596	1289	08:45-09:00	401	240	641
03:00-03:15	35	43	78	09:00-09:15	434	659	1093	03:00-03:15	798	575	1373	09:00-09:15	410	235	645
03:15-03:30	32	57	89	09:15-09:30	433	626	1059	03:15-03:30	814	598	1412	09:15-09:30	397	287	684
03:30-03:45	33	81	114	09:30-09:45	446	710	1156	03:30-03:45	911	652	1563	09:30-09:45	417	264	681
03:45-04:00	43	126	169	09:45-10:00	487	713	1200	03:45-04:00	888	729	1617	09:45-10:00	360	251	611
04:00-04:15	39	134	173	10:00-10:15	416	556	972	04:00-04:15	883	647	1530	10:00-10:15	304	192	496
04:15-04:30	58	205	263	10:15-10:30	412	576	988	04:15-04:30	880	704	1584	10:15-10:30	261	205	466
04:30-04:45	65	259	324	10:30-10:45	493	518	1011	04:30-04:45	908	765	1673	10:30-10:45	255	146	401
04:45-05:00	123	362	485	10:45-11:00	456	554	1010	04:45-05:00	915	730	1645	10:45-11:00	235	103	338
05:00-05:15	166	475	641	11:00-11:15	493	525	1018	05:00-05:15	867	706	1573	11:00-11:15	191	95	286
05:15-05:30	231	689	920	11:15-11:30	550	520	1070	05:15-05:30	784	725	1509	11:15-11:30	169	107	276
05:30-05:45	341	830	1171	11:30-11:45	539	505	1044	05:30-05:45	722	717	1439	11:30-11:45	187	77	264
05:45-06:00	424	964	1388	11:45-12:00	535	527	1062	05:45-06:00	762	637	1399	11:45-12:00	135	96	231

AM COMMUTER PERIOD (05:00-09:00)	DIR 1	DIR 2	PM COMMUTER PERIOD (15:00-19:00)	DIR 1	DIR 2
TWO DIRECTIONAL PEAK		TWO DIRECTIONAL PEAK			
AM - PEAK HR TIME	06:30 AM to 07:30 AM		PM - PEAK HR TIME	04:15 PM to 05:15 PM	
AM - PEAK HR VOLUME	1805	4352	PM - PEAK HR VOLUME	3570	2905
AM - K FACTOR (%)	7.10		PM - K FACTOR (%)	7.47	
AM - D (%)	29.32	70.68	PM - D (%)	55.14	44.86
DIRECTIONAL PEAK		DIRECTIONAL PEAK			
AM - PEAK HR TIME	07:00 AM to 08:00 AM	06:15 AM to 07:15 AM	PM - PEAK HR TIME	04:00 PM to 05:00 PM	04:30 PM to 05:30 PM
AM - PEAK HR VOLUME	2014	4450	PM - PEAK HR VOLUME	3586	2926

AM PERIOD (00:00-12:00)	PM PERIOD (12:00-24:00)
TWO DIRECTIONAL PEAK	
AM - PEAK HR TIME	06:30 AM to 07:30 AM
AM - PEAK HR VOLUME	1805
AM - K FACTOR (%)	7.10
AM - D (%)	29.32
PM - PEAK HR TIME	04:15 PM to 05:15 PM
PM - PEAK HR VOLUME	3570
PM - K FACTOR (%)	7.47
PM - D (%)	55.14

NON-COMMUTER PERIOD (09:00-15:00)	6-HR, 12-HR, 24-HR PERIODS	DIR 1	DIR 2	Total
TWO DIRECTIONAL PEAK				
PEAK HR TIME	02:00 PM to 03:00 PM			
PEAK HR VOLUME	2672	2304	4976	
DIRECTIONAL PEAK				
PEAK HR TIME	02:00 PM to 03:00 PM	09:00 AM to 10:00 AM		
PEAK HR VOLUME	2672	2708		
		AM 6-HR PERIOD (06:00-12:00)	11,245	18,622
		AM 12-HR PERIOD (00:00-12:00)	13,690	23,352
		PM 6-HR PERIOD (12:00-18:00)	17,264	14,796
		PM 12-HR PERIOD (12:00-24:00)	27,931	21,747
		24 HOUR PERIOD	41,621	45,099
		D (%)	47.99	52.01
				100.00

Traffic Data Service
Traffic Station Sketch



<u>Meter #</u>	<u>File Name</u>	<u>GPS</u>
1. wave	D1213003_B7200000H2-2	21.42709, -157.9959
2. wave	D1213004_B7200000H2-2	21.42709, -157.9959

Station Description: H-2: on ramp fr Ka Uka Blvd (SB) to on ramp fr Ka Uka Blvd (NB)					
Survey Beginning Date/Time: 12/13/2016 @ 0000			Survey Ending Date/Time: 12/14/2016 @ 2400		
Survey Method:		Data Type:		Volume	
Survey Crew:		LM		Wavetronix	
Sketch Updated:		By:		SR	
Remarks:		36			
FACILITY NAME	JURI	FUNC CLASS	AREA TYPE	NO.	ROUTE MILE
H-2		11		H-2	
D1= Direction to End D2= Direction to Begin			D1: on ramp fr Ka Uka Blvd (NB) / Wilikina Drive D2: on ramp fr Ka Uka Blvd (SB) / Waiawa Interchange		

Run Date: 2017/08/08

Hawaii Department of Transportation
Highways Division **Highways Planning Survey Section**

2016 Program Count - Summary

Site ID: B7200000H2-2

Town: Oahu

DIR 1: +MP

DIR 2: -MP

Final AADT: 83500

Functional Class: URBAN:PRINCIPAL ARTERIAL - INTERSTATE

Count Type: VEHICLE TYPE Counter Type: Sensor

Route No: H-2

Location: H-2 Fwy - onramp fr Ka Uka Blvd (SB) to onramp fr Ka Uka Blvd (NB)

TIME-AM	DIR 1	DIR 2	TOTAL	TIME-AM	DIR 1	DIR 2	TOTAL	TIME-PM	DIR 1	DIR 2	TOTAL	TIME-PM	DIR 1	DIR 2	TOTAL
DATE : 12/13/2016															
12:00-12:15	116	67	183	06:00-06:15	421	1036	1457	12:00-12:15	553	509	1062	06:00-06:15	832	629	1461
12:15-12:30	103	53	156	06:15-06:30	411	1107	1518	12:15-12:30	574	485	1059	06:15-06:30	836	579	1415
12:30-12:45	89	56	145	06:30-06:45	428	1217	1645	12:30-12:45	581	525	1106	06:30-06:45	775	544	1319
12:45-01:00	77	44	121	06:45-07:00	489	1085	1574	12:45-01:00	620	498	1118	06:45-07:00	786	525	1311
01:00-01:15	75	38	113	07:00-07:15	493	1063	1556	01:00-01:15	601	505	1106	07:00-07:15	858	468	1326
01:15-01:30	53	43	96	07:15-07:30	481	929	1410	01:15-01:30	583	529	1112	07:15-07:30	638	448	1086
01:30-01:45	55	39	94	07:30-07:45	521	895	1416	01:30-01:45	624	542	1166	07:30-07:45	590	431	1021
01:45-02:00	47	27	74	07:45-08:00	514	797	1311	01:45-02:00	710	533	1243	07:45-08:00	564	366	930
02:00-02:15	43	32	75	08:00-08:15	503	830	1333	02:00-02:15	630	536	1166	08:00-08:15	514	317	831
02:15-02:30	38	32	70	08:15-08:30	501	933	1434	02:15-02:30	631	543	1174	08:15-08:30	461	269	730
02:30-02:45	42	40	82	08:30-08:45	513	837	1350	02:30-02:45	765	579	1344	08:30-08:45	395	288	683
02:45-03:00	40	41	81	08:45-09:00	511	791	1302	02:45-03:00	701	655	1356	08:45-09:00	438	238	676
03:00-03:15	39	47	86	09:00-09:15	470	667	1137	03:00-03:15	876	600	1476	09:00-09:15	412	246	658
03:15-03:30	38	71	109	09:15-09:30	504	569	1073	03:15-03:30	825	677	1502	09:15-09:30	439	251	690
03:30-03:45	34	75	109	09:30-09:45	487	690	1177	03:30-03:45	899	697	1596	09:30-09:45	397	211	608
03:45-04:00	89	130	219	09:45-10:00	518	665	1183	03:45-04:00	940	752	1692	09:45-10:00	403	194	597
04:00-04:15	42	127	169	10:00-10:15	487	623	1110	04:00-04:15	947	828	1775	10:00-10:15	354	204	558
04:15-04:30	64	184	248	10:15-10:30	362	641	1003	04:15-04:30	881	793	1674	10:15-10:30	334	158	492
04:30-04:45	77	287	364	10:30-10:45	327	648	975	04:30-04:45	782	857	1639	10:30-10:45	293	144	437
04:45-05:00	130	346	476	10:45-11:00	473	558	1031	04:45-05:00	786	722	1508	10:45-11:00	256	105	361
05:00-05:15	217	431	648	11:00-11:15	477	519	996	05:00-05:15	741	738	1479	11:00-11:15	202	103	305
05:15-05:30	253	746	999	11:15-11:30	598	532	1130	05:15-05:30	847	767	1614	11:15-11:30	188	108	296
05:30-05:45	412	847	1259	11:30-11:45	608	529	1137	05:30-05:45	741	739	1480	11:30-11:45	244	76	320
05:45-06:00	464	952	1416	11:45-12:00	566	524	1090	05:45-06:00	659	635	1294	11:45-12:00	226	71	297

AM COMMUTER PERIOD (05:00-09:00)	DIR 1	DIR 2	PM COMMUTER PERIOD (15:00-19:00)	DIR 1	DIR 2
TWO DIRECTIONAL PEAK			TWO DIRECTIONAL PEAK		
AM - PEAK HR TIME			PM - PEAK HR TIME		
06:15 AM to 07:15 AM			03:45 PM to 04:45 PM		
AM - PEAK HR VOLUME	1821	4472	PM - PEAK HR VOLUME	3550	3230
AM - K FACTOR (%)			PM - K FACTOR (%)		7.63
AM - D (%)	28.94	71.06	PM - D (%)	52.36	47.64
DIRECTIONAL PEAK			DIRECTIONAL PEAK		
AM - PEAK HR TIME			PM - PEAK HR TIME		
07:30 AM to 08:30 AM			03:30 PM to 04:30 PM		
AM - PEAK HR VOLUME	2039	4472	PM - PEAK HR VOLUME	3667	3230

AM PERIOD (00:00-12:00)	PM PERIOD (12:00-24:00)
TWO DIRECTIONAL PEAK	
AM - PEAK HR TIME	
06:15 AM to 07:15 AM	
AM - PEAK HR VOLUME	PM - PEAK HR VOLUME
1821	3550
AM - K FACTOR (%)	PM - K FACTOR (%)
	7.63
AM - D (%)	PM - D (%)
28.94	52.36
	47.64
	100.00

NON-COMMUTER PERIOD (09:00-15:00)	6-HR, 12-HR, 24-HR PERIODS	DIR 1	DIR 2	Total
TWO DIRECTIONAL PEAK		AM 6-HR PERIOD (06:00-12:00)		
PEAK HR TIME		11,663		
02:00 PM to 03:00 PM		18,685		
PEAK HR VOLUME	2727	2313	5040	30,348
DIRECTIONAL PEAK		AM 12-HR PERIOD (00:00-12:00)		
PEAK HR TIME		14,300		
01:45 PM to 02:45 PM		23,440		
PEAK HR VOLUME	2736	2619		37,740
		PM 6-HR PERIOD (12:00-18:00)		
		17,497		
		15,244		
		32,741		
		PM 12-HR PERIOD (12:00-24:00)		
		28,932		
		22,217		
		51,149		
		24 HOUR PERIOD		
		43,232		
		45,657		
		88,889		
		D (%)		
		48.64		
		51.36		
		100.00		

Run Date: 2017/08/08

Hawaii Department of Transportation
Highways Division **Highways Planning Survey Section**

2016 Program Count - Summary

Site ID: B7200000H2-2

Town: Oahu

DIR 1: +MP

DIR 2: -MP

Final AADT: 83500

Functional Class: URBAN:PRINCIPAL ARTERIAL - INTERSTATE

Count Type: VEHICLE TYPE Counter Type: Sensor

Route No: H-2

Location: H-2 Fwy - onramp fr Ka Uka Blvd (SB) to onramp fr Ka Uka Blvd (NB)

TIME-AM	DIR 1	DIR 2	TOTAL	TIME-AM	DIR 1	DIR 2	TOTAL	TIME-PM	DIR 1	DIR 2	TOTAL	TIME-PM	DIR 1	DIR 2	TOTAL
DATE : 12/14/2016															
12:00-12:15	168	63	231	06:00-06:15	441	962	1403	12:00-12:15	532	529	1061	06:00-06:15	838	623	1461
12:15-12:30	144	66	210	06:15-06:30	363	1148	1511	12:15-12:30	607	541	1148	06:15-06:30	765	605	1370
12:30-12:45	111	45	156	06:30-06:45	362	1165	1527	12:30-12:45	664	601	1265	06:30-06:45	676	601	1277
12:45-01:00	85	51	136	06:45-07:00	417	1020	1437	12:45-01:00	662	578	1240	06:45-07:00	652	552	1204
01:00-01:15	78	37	115	07:00-07:15	444	1033	1477	01:00-01:15	619	539	1158	07:00-07:15	615	538	1153
01:15-01:30	61	49	110	07:15-07:30	480	926	1406	01:15-01:30	598	615	1213	07:15-07:30	623	524	1147
01:30-01:45	58	42	100	07:30-07:45	522	903	1425	01:30-01:45	671	614	1285	07:30-07:45	607	514	1121
01:45-02:00	45	30	75	07:45-08:00	536	871	1407	01:45-02:00	680	626	1306	07:45-08:00	579	432	1011
02:00-02:15	62	44	106	08:00-08:15	535	824	1359	02:00-02:15	722	597	1319	08:00-08:15	526	369	895
02:15-02:30	49	41	90	08:15-08:30	456	897	1353	02:15-02:30	744	638	1382	08:15-08:30	560	376	936
02:30-02:45	44	31	75	08:30-08:45	517	854	1371	02:30-02:45	803	638	1441	08:30-08:45	505	381	886
02:45-03:00	42	37	79	08:45-09:00	498	728	1226	02:45-03:00	856	708	1564	08:45-09:00	446	372	818
03:00-03:15	31	56	87	09:00-09:15	507	628	1135	03:00-03:15	817	713	1530	09:00-09:15	479	353	832
03:15-03:30	31	66	97	09:15-09:30	488	647	1135	03:15-03:30	872	783	1655	09:15-09:30	467	310	777
03:30-03:45	49	87	136	09:30-09:45	480	695	1175	03:30-03:45	960	766	1726	09:30-09:45	488	332	820
03:45-04:00	50	104	154	09:45-10:00	496	745	1241	03:45-04:00	874	744	1618	09:45-10:00	477	306	783
04:00-04:15	58	128	186	10:00-10:15	476	738	1214	04:00-04:15	969	798	1767	10:00-10:15	416	246	662
04:15-04:30	62	176	238	10:15-10:30	443	638	1081	04:15-04:30	992	713	1705	10:15-10:30	450	263	713
04:30-04:45	72	246	318	10:30-10:45	491	652	1143	04:30-04:45	901	765	1666	10:30-10:45	449	206	655
04:45-05:00	152	365	517	10:45-11:00	562	577	1139	04:45-05:00	986	717	1703	10:45-11:00	401	198	599
05:00-05:15	223	464	687	11:00-11:15	478	609	1087	05:00-05:15	962	686	1648	11:00-11:15	313	187	500
05:15-05:30	297	634	931	11:15-11:30	532	612	1144	05:15-05:30	905	673	1578	11:15-11:30	285	127	412
05:30-05:45	464	749	1213	11:30-11:45	538	573	1111	05:30-05:45	795	730	1525	11:30-11:45	271	149	420
05:45-06:00	516	918	1434	11:45-12:00	535	535	1070	05:45-06:00	893	675	1568	11:45-12:00	222	142	364

AM COMMUTER PERIOD (05:00-09:00)	DIR 1	DIR 2	PM COMMUTER PERIOD (15:00-19:00)	DIR 1	DIR 2
TWO DIRECTIONAL PEAK		TWO DIRECTIONAL PEAK		TWO DIRECTIONAL PEAK	
AM - PEAK HR TIME	06:15 AM to 07:15 AM		PM - PEAK HR TIME	04:00 PM to 05:00 PM	
AM - PEAK HR VOLUME	1586	4366	PM - PEAK HR VOLUME	3848	2993
AM - K FACTOR (%)	6.34		PM - K FACTOR (%)	7.28	
AM - D (%)	26.65	73.35	PM - D (%)	56.25	43.75
DIRECTIONAL PEAK		DIRECTIONAL PEAK		DIRECTIONAL PEAK	
AM - PEAK HR TIME	07:15 AM to 08:15 AM	06:15 AM to 07:15 AM	PM - PEAK HR TIME	04:00 PM to 05:00 PM	03:15 PM to 04:15 PM
AM - PEAK HR VOLUME	2073	4366	PM - PEAK HR VOLUME	3848	3091

AM PERIOD (00:00-12:00)	PM PERIOD (12:00-24:00)
TWO DIRECTIONAL PEAK	
AM - PEAK HR TIME	06:15 AM to 07:15 AM
AM - PEAK HR VOLUME	1586
AM - K FACTOR (%)	6.34
AM - D (%)	26.65
TWO DIRECTIONAL PEAK	
PM - PEAK HR TIME	04:00 PM to 05:00 PM
PM - PEAK HR VOLUME	3848
PM - K FACTOR (%)	7.28
PM - D (%)	56.25

NON-COMMUTER PERIOD (09:00-15:00)	6-HR, 12-HR, 24-HR PERIODS	DIR 1	DIR 2	Total
TWO DIRECTIONAL PEAK		AM 6-HR PERIOD (06:00-12:00)		11,597
PEAK HR TIME	02:00 PM to 03:00 PM	AM 12-HR PERIOD (00:00-12:00)		14,549
PEAK HR VOLUME	3125	PM 6-HR PERIOD (12:00-18:00)		19,084
DIRECTIONAL PEAK		PM 12-HR PERIOD (12:00-24:00)		31,194
PEAK HR TIME	02:00 PM to 03:00 PM	24 HOUR PERIOD		45,743
PEAK HR VOLUME	3125	D (%)		48.69
				51.31
				100.00

Run Date: 2017/08/02

Hawaii Department of Transportation
Highways Division **Highways Planning Survey Section**

2016 Program Count - Summary

Site ID: B720000H2-2B

Town: Oahu

DIR 1: +MP

DIR 2: None

Final AADT: 5800

Functional Class: URBAN:PRINCIPAL ARTERIAL - INTERSTATE

Count Type: VOLUME

Counter Type: Sensor

Route No: H-2_NB_2AA

Location: ON RAMP, H-2 NB from Ka Uka Blvd, Waipio IC R-2

TIME-AM	DIR 1	DIR 2	TOTAL	TIME-AM	DIR 1	DIR 2	TOTAL	TIME-PM	DIR 1	DIR 2	TOTAL	TIME-PM	DIR 1	DIR 2	TOTAL
DATE : 10/05/2016															
12:00-12:15	3	0	3	06:00-06:15	55	0	55	12:00-12:15	83	0	83	06:00-06:15	135	0	135
12:15-12:30	3	0	3	06:15-06:30	49	0	49	12:15-12:30	99	0	99	06:15-06:30	135	0	135
12:30-12:45	5	0	5	06:30-06:45	69	0	69	12:30-12:45	86	0	86	06:30-06:45	160	0	160
12:45-01:00	5	0	5	06:45-07:00	65	0	65	12:45-01:00	96	0	96	06:45-07:00	100	0	100
01:00-01:15	4	0	4	07:00-07:15	79	0	79	01:00-01:15	92	0	92	07:00-07:15	125	0	125
01:15-01:30	6	0	6	07:15-07:30	92	0	92	01:15-01:30	97	0	97	07:15-07:30	135	0	135
01:30-01:45	1	0	1	07:30-07:45	88	0	88	01:30-01:45	130	0	130	07:30-07:45	108	0	108
01:45-02:00	1	0	1	07:45-08:00	86	0	86	01:45-02:00	87	0	87	07:45-08:00	78	0	78
02:00-02:15	3	0	3	08:00-08:15	69	0	69	02:00-02:15	108	0	108	08:00-08:15	90	0	90
02:15-02:30	2	0	2	08:15-08:30	68	0	68	02:15-02:30	117	0	117	08:15-08:30	70	0	70
02:30-02:45	1	0	1	08:30-08:45	69	0	69	02:30-02:45	102	0	102	08:30-08:45	73	0	73
02:45-03:00	3	0	3	08:45-09:00	80	0	80	02:45-03:00	109	0	109	08:45-09:00	55	0	55
03:00-03:15	1	0	1	09:00-09:15	62	0	62	03:00-03:15	104	0	104	09:00-09:15	36	0	36
03:15-03:30	2	0	2	09:15-09:30	47	0	47	03:15-03:30	103	0	103	09:15-09:30	42	0	42
03:30-03:45	3	0	3	09:30-09:45	62	0	62	03:30-03:45	113	0	113	09:30-09:45	30	0	30
03:45-04:00	1	0	1	09:45-10:00	58	0	58	03:45-04:00	129	0	129	09:45-10:00	25	0	25
04:00-04:15	4	0	4	10:00-10:15	44	0	44	04:00-04:15	100	0	100	10:00-10:15	20	0	20
04:15-04:30	3	0	3	10:15-10:30	60	0	60	04:15-04:30	132	0	132	10:15-10:30	20	0	20
04:30-04:45	6	0	6	10:30-10:45	80	0	80	04:30-04:45	129	0	129	10:30-10:45	18	0	18
04:45-05:00	14	0	14	10:45-11:00	88	0	88	04:45-05:00	105	0	105	10:45-11:00	8	0	8
05:00-05:15	19	0	19	11:00-11:15	71	0	71	05:00-05:15	134	0	134	11:00-11:15	14	0	14
05:15-05:30	32	0	32	11:15-11:30	85	0	85	05:15-05:30	141	0	141	11:15-11:30	7	0	7
05:30-05:45	42	0	42	11:30-11:45	95	0	95	05:30-05:45	124	0	124	11:30-11:45	4	0	4
05:45-06:00	55	0	55	11:45-12:00	99	0	99	05:45-06:00	133	0	133	11:45-12:00	6	0	6

AM COMMUTER PERIOD (05:00-09:00)	DIR 1	DIR 2	PM COMMUTER PERIOD (15:00-19:00)	DIR 1	DIR 2
TWO DIRECTIONAL PEAK			TWO DIRECTIONAL PEAK		
AM - PEAK HR TIME	07:00 AM to 08:00 AM		PM - PEAK HR TIME	05:45 PM to 06:45 PM	
AM - PEAK HR VOLUME	345		PM - PEAK HR VOLUME	563	
AM - K FACTOR (%)			PM - K FACTOR (%)		-
AM - D (%)			PM - D (%)		
DIRECTIONAL PEAK			DIRECTIONAL PEAK		
AM - PEAK HR TIME	07:00 AM to 08:00 AM		PM - PEAK HR TIME	05:45 PM to 06:45 PM	
AM - PEAK HR VOLUME	345		PM - PEAK HR VOLUME	563	

AM PERIOD (00:00-12:00)	PM PERIOD (12:00-24:00)
TWO DIRECTIONAL PEAK	
AM - PEAK HR TIME	11:00 AM to 12:00 PM
AM - PEAK HR VOLUME	350
AM - K FACTOR (%)	
AM - D (%)	
TWO DIRECTIONAL PEAK	
PM - PEAK HR TIME	05:45 PM to 06:45 PM
PM - PEAK HR VOLUME	563
PM - K FACTOR (%)	
PM - D (%)	

NON-COMMUTER PERIOD (09:00-15:00)	6-HR, 12-HR, 24-HR PERIODS	DIR 1	DIR 2	Total
TWO DIRECTIONAL PEAK				
PEAK HR TIME	01:30 PM to 02:30 PM			
PEAK HR VOLUME	442			
DIRECTIONAL PEAK				
PEAK HR TIME	01:30 PM to 02:30 PM			
PEAK HR VOLUME	442			
	AM 6-HR PERIOD (06:00-12:00)	1,720		
	AM 12-HR PERIOD (00:00-12:00)	1,939		
	PM 6-HR PERIOD (12:00-18:00)	2,653		
	PM 12-HR PERIOD (12:00-24:00)	4,147		
	24 HOUR PERIOD	6,086		
	D (%)			

Run Date: 2017/08/02

Hawaii Department of Transportation
Highways Division **Highways Planning Survey Section**

2016 Program Count - Summary

Site ID: B720000H2-2B

Town: Oahu

DIR 1: +MP

DIR 2: None

Final AADT: 5800

Functional Class: URBAN:PRINCIPAL ARTERIAL - INTERSTATE

Count Type: VOLUME

Counter Type: Sensor

Route No: H-2_NB_2AA

Location: ON RAMP, H-2 NB from Ka Uka Blvd, Waipio IC R-2

TIME-AM	DIR 1	DIR 2	TOTAL	TIME-AM	DIR 1	DIR 2	TOTAL	TIME-PM	DIR 1	DIR 2	TOTAL	TIME-PM	DIR 1	DIR 2	TOTAL
DATE : 10/06/2016															
12:00-12:15	9	0	9	06:00-06:15	49	0	49	12:00-12:15	104	0	104	06:00-06:15	114	0	114
12:15-12:30	4	0	4	06:15-06:30	58	0	58	12:15-12:30	122	0	122	06:15-06:30	133	0	133
12:30-12:45	4	0	4	06:30-06:45	65	0	65	12:30-12:45	113	0	113	06:30-06:45	121	0	121
12:45-01:00	2	0	2	06:45-07:00	64	0	64	12:45-01:00	126	0	126	06:45-07:00	141	0	141
01:00-01:15	4	0	4	07:00-07:15	70	0	70	01:00-01:15	99	0	99	07:00-07:15	140	0	140
01:15-01:30	4	0	4	07:15-07:30	84	0	84	01:15-01:30	91	0	91	07:15-07:30	125	0	125
01:30-01:45	2	0	2	07:30-07:45	95	0	95	01:30-01:45	107	0	107	07:30-07:45	103	0	103
01:45-02:00	4	0	4	07:45-08:00	86	0	86	01:45-02:00	95	0	95	07:45-08:00	97	0	97
02:00-02:15	0	0	0	08:00-08:15	60	0	60	02:00-02:15	110	0	110	08:00-08:15	93	0	93
02:15-02:30	1	0	1	08:15-08:30	64	0	64	02:15-02:30	107	0	107	08:15-08:30	79	0	79
02:30-02:45	2	0	2	08:30-08:45	58	0	58	02:30-02:45	96	0	96	08:30-08:45	97	0	97
02:45-03:00	3	0	3	08:45-09:00	57	0	57	02:45-03:00	94	0	94	08:45-09:00	59	0	59
03:00-03:15	2	0	2	09:00-09:15	54	0	54	03:00-03:15	110	0	110	09:00-09:15	69	0	69
03:15-03:30	1	0	1	09:15-09:30	50	0	50	03:15-03:30	120	0	120	09:15-09:30	53	0	53
03:30-03:45	2	0	2	09:30-09:45	51	0	51	03:30-03:45	125	0	125	09:30-09:45	34	0	34
03:45-04:00	2	0	2	09:45-10:00	48	0	48	03:45-04:00	123	0	123	09:45-10:00	16	0	16
04:00-04:15	7	0	7	10:00-10:15	57	0	57	04:00-04:15	123	0	123	10:00-10:15	30	0	30
04:15-04:30	4	0	4	10:15-10:30	62	0	62	04:15-04:30	122	0	122	10:15-10:30	21	0	21
04:30-04:45	11	0	11	10:30-10:45	77	0	77	04:30-04:45	127	0	127	10:30-10:45	19	0	19
04:45-05:00	9	0	9	10:45-11:00	78	0	78	04:45-05:00	140	0	140	10:45-11:00	11	0	11
05:00-05:15	22	0	22	11:00-11:15	122	0	122	05:00-05:15	136	0	136	11:00-11:15	5	0	5
05:15-05:30	34	0	34	11:15-11:30	91	0	91	05:15-05:30	141	0	141	11:15-11:30	10	0	10
05:30-05:45	39	0	39	11:30-11:45	93	0	93	05:30-05:45	128	0	128	11:30-11:45	8	0	8
05:45-06:00	51	0	51	11:45-12:00	105	0	105	05:45-06:00	145	0	145	11:45-12:00	5	0	5

AM COMMUTER PERIOD (05:00-09:00)	DIR 1	DIR 2	PM COMMUTER PERIOD (15:00-19:00)	DIR 1	DIR 2
TWO DIRECTIONAL PEAK			TWO DIRECTIONAL PEAK		
AM - PEAK HR TIME	07:00 AM to 08:00 AM		PM - PEAK HR TIME	05:00 PM to 06:00 PM	
AM - PEAK HR VOLUME	335		PM - PEAK HR VOLUME	550	
AM - K FACTOR (%)			PM - K FACTOR (%)		-
AM - D (%)			PM - D (%)		
DIRECTIONAL PEAK			DIRECTIONAL PEAK		
AM - PEAK HR TIME	07:00 AM to 08:00 AM		PM - PEAK HR TIME	05:00 PM to 06:00 PM	
AM - PEAK HR VOLUME	335		PM - PEAK HR VOLUME	550	

AM PERIOD (00:00-12:00)	PM PERIOD (12:00-24:00)
TWO DIRECTIONAL PEAK	
AM - PEAK HR TIME	11:00 AM to 12:00 PM
AM - PEAK HR VOLUME	411
AM - K FACTOR (%)	
AM - D (%)	
TWO DIRECTIONAL PEAK	
PM - PEAK HR TIME	05:00 PM to 06:00 PM
PM - PEAK HR VOLUME	550
PM - K FACTOR (%)	
PM - D (%)	

NON-COMMUTER PERIOD (09:00-15:00)	6-HR, 12-HR, 24-HR PERIODS	DIR 1	DIR 2	Total
TWO DIRECTIONAL PEAK				
PEAK HR TIME	12:00 PM to 01:00 PM			
PEAK HR VOLUME				465
DIRECTIONAL PEAK				
PEAK HR TIME	12:00 PM to 01:00 PM			
PEAK HR VOLUME				465
	AM 6-HR PERIOD (06:00-12:00)	1,698		
	AM 12-HR PERIOD (00:00-12:00)	1,921		
	PM 6-HR PERIOD (12:00-18:00)	2,804		
	PM 12-HR PERIOD (12:00-24:00)	4,387		
	24 HOUR PERIOD	6,308		
	D (%)			

Run Date: 2017/08/02

Hawaii Department of Transportation
Highways Division **Highways Planning Survey Section**

2016 Program Count - Summary

Site ID: B720000H2-2C

Town: Oahu

DIR 1: -MP

DIR 2: None

Final AADT: 5900

Functional Class: URBAN:PRINCIPAL ARTERIAL - INTERSTATE

Count Type: VOLUME

Counter Type: Sensor

Route No: H-2_SB_2

Location: OFF RAMP, H-2 SB to Ka Uka Blvd, Waipio IC R-3

TIME-AM	DIR 1	DIR 2	TOTAL	TIME-AM	DIR 1	DIR 2	TOTAL	TIME-PM	DIR 1	DIR 2	TOTAL	TIME-PM	DIR 1	DIR 2	TOTAL
DATE : 10/05/2016															
12:00-12:15	1	0	1	06:00-06:15	77	0	77	12:00-12:15	90	0	90	06:00-06:15	112	0	112
12:15-12:30	4	0	4	06:15-06:30	78	0	78	12:15-12:30	100	0	100	06:15-06:30	107	0	107
12:30-12:45	5	0	5	06:30-06:45	73	0	73	12:30-12:45	81	0	81	06:30-06:45	78	0	78
12:45-01:00	5	0	5	06:45-07:00	88	0	88	12:45-01:00	90	0	90	06:45-07:00	96	0	96
01:00-01:15	3	0	3	07:00-07:15	155	0	155	01:00-01:15	100	0	100	07:00-07:15	79	0	79
01:15-01:30	2	0	2	07:15-07:30	226	0	226	01:15-01:30	65	0	65	07:15-07:30	71	0	71
01:30-01:45	1	0	1	07:30-07:45	224	0	224	01:30-01:45	79	0	79	07:30-07:45	50	0	50
01:45-02:00	3	0	3	07:45-08:00	215	0	215	01:45-02:00	84	0	84	07:45-08:00	47	0	47
02:00-02:15	2	0	2	08:00-08:15	195	0	195	02:00-02:15	78	0	78	08:00-08:15	37	0	37
02:15-02:30	3	0	3	08:15-08:30	116	0	116	02:15-02:30	85	0	85	08:15-08:30	35	0	35
02:30-02:45	0	0	0	08:30-08:45	89	0	89	02:30-02:45	84	0	84	08:30-08:45	27	0	27
02:45-03:00	3	0	3	08:45-09:00	87	0	87	02:45-03:00	98	0	98	08:45-09:00	20	0	20
03:00-03:15	2	0	2	09:00-09:15	102	0	102	03:00-03:15	107	0	107	09:00-09:15	36	0	36
03:15-03:30	6	0	6	09:15-09:30	78	0	78	03:15-03:30	132	0	132	09:15-09:30	29	0	29
03:30-03:45	8	0	8	09:30-09:45	84	0	84	03:30-03:45	129	0	129	09:30-09:45	22	0	22
03:45-04:00	3	0	3	09:45-10:00	107	0	107	03:45-04:00	138	0	138	09:45-10:00	17	0	17
04:00-04:15	8	0	8	10:00-10:15	107	0	107	04:00-04:15	139	0	139	10:00-10:15	13	0	13
04:15-04:30	14	0	14	10:15-10:30	90	0	90	04:15-04:30	132	0	132	10:15-10:30	16	0	16
04:30-04:45	13	0	13	10:30-10:45	101	0	101	04:30-04:45	122	0	122	10:30-10:45	6	0	6
04:45-05:00	32	0	32	10:45-11:00	111	0	111	04:45-05:00	153	0	153	10:45-11:00	7	0	7
05:00-05:15	36	0	36	11:00-11:15	73	0	73	05:00-05:15	126	0	126	11:00-11:15	6	0	6
05:15-05:30	35	0	35	11:15-11:30	86	0	86	05:15-05:30	127	0	127	11:15-11:30	7	0	7
05:30-05:45	53	0	53	11:30-11:45	67	0	67	05:30-05:45	103	0	103	11:30-11:45	3	0	3
05:45-06:00	55	0	55	11:45-12:00	96	0	96	05:45-06:00	145	0	145	11:45-12:00	10	0	10

AM COMMUTER PERIOD (05:00-09:00)	DIR 1	DIR 2	PM COMMUTER PERIOD (15:00-19:00)	DIR 1	DIR 2
TWO DIRECTIONAL PEAK			TWO DIRECTIONAL PEAK		
AM - PEAK HR TIME	07:15 AM to 08:15 AM		PM - PEAK HR TIME	04:00 PM to 05:00 PM	
AM - PEAK HR VOLUME	860		PM - PEAK HR VOLUME	546	
AM - K FACTOR (%)			PM - K FACTOR (%)		-
AM - D (%)			PM - D (%)		
DIRECTIONAL PEAK			DIRECTIONAL PEAK		
AM - PEAK HR TIME	07:15 AM to 08:15 AM		PM - PEAK HR TIME	04:00 PM to 05:00 PM	
AM - PEAK HR VOLUME	860		PM - PEAK HR VOLUME	546	

AM PERIOD (00:00-12:00)	PM PERIOD (12:00-24:00)
TWO DIRECTIONAL PEAK	
AM - PEAK HR TIME	07:15 AM to 08:15 AM
AM - PEAK HR VOLUME	860
AM - K FACTOR (%)	
AM - D (%)	
TWO DIRECTIONAL PEAK	
PM - PEAK HR TIME	04:00 PM to 05:00 PM
PM - PEAK HR VOLUME	546
PM - K FACTOR (%)	
PM - D (%)	

NON-COMMUTER PERIOD (09:00-15:00)	6-HR, 12-HR, 24-HR PERIODS	DIR 1	DIR 2	Total
TWO DIRECTIONAL PEAK				
PEAK HR TIME	10:00 AM to 11:00 AM		AM 6-HR PERIOD (06:00-12:00)	2,725
PEAK HR VOLUME	409		AM 12-HR PERIOD (00:00-12:00)	3,022
DIRECTIONAL PEAK			PM 6-HR PERIOD (12:00-18:00)	2,587
PEAK HR TIME	10:00 AM to 11:00 AM		PM 12-HR PERIOD (12:00-24:00)	3,518
PEAK HR VOLUME	409		24 HOUR PERIOD	6,540
			D (%)	

Run Date: 2017/08/02

Hawaii Department of Transportation
Highways Division **Highways Planning Survey Section**

2016 Program Count - Summary

Site ID: B720000H2-2C

Town: Oahu

DIR 1: -MP

DIR 2: None

Final AADT: 5900

Functional Class: URBAN:PRINCIPAL ARTERIAL - INTERSTATE

Count Type: VOLUME

Counter Type: Sensor

Route No: H-2_SB_2

Location: OFF RAMP, H-2 SB to Ka Uka Blvd, Waipio IC R-3

TIME-AM	DIR 1	DIR 2	TOTAL	TIME-AM	DIR 1	DIR 2	TOTAL	TIME-PM	DIR 1	DIR 2	TOTAL	TIME-PM	DIR 1	DIR 2	TOTAL
DATE : 10/06/2016															
12:00-12:15	4	0	4	06:00-06:15	63	0	63	12:00-12:15	98	0	98	06:00-06:15	95	0	95
12:15-12:30	5	0	5	06:15-06:30	78	0	78	12:15-12:30	84	0	84	06:15-06:30	113	0	113
12:30-12:45	5	0	5	06:30-06:45	71	0	71	12:30-12:45	83	0	83	06:30-06:45	107	0	107
12:45-01:00	6	0	6	06:45-07:00	77	0	77	12:45-01:00	93	0	93	06:45-07:00	122	0	122
01:00-01:15	0	0	0	07:00-07:15	82	0	82	01:00-01:15	104	0	104	07:00-07:15	101	0	101
01:15-01:30	1	0	1	07:15-07:30	94	0	94	01:15-01:30	92	0	92	07:15-07:30	69	0	69
01:30-01:45	2	0	2	07:30-07:45	100	0	100	01:30-01:45	99	0	99	07:30-07:45	62	0	62
01:45-02:00	2	0	2	07:45-08:00	121	0	121	01:45-02:00	96	0	96	07:45-08:00	64	0	64
02:00-02:15	0	0	0	08:00-08:15	121	0	121	02:00-02:15	86	0	86	08:00-08:15	48	0	48
02:15-02:30	0	0	0	08:15-08:30	102	0	102	02:15-02:30	85	0	85	08:15-08:30	29	0	29
02:30-02:45	2	0	2	08:30-08:45	70	0	70	02:30-02:45	86	0	86	08:30-08:45	28	0	28
02:45-03:00	4	0	4	08:45-09:00	81	0	81	02:45-03:00	102	0	102	08:45-09:00	27	0	27
03:00-03:15	4	0	4	09:00-09:15	73	0	73	03:00-03:15	105	0	105	09:00-09:15	18	0	18
03:15-03:30	3	0	3	09:15-09:30	87	0	87	03:15-03:30	93	0	93	09:15-09:30	19	0	19
03:30-03:45	5	0	5	09:30-09:45	93	0	93	03:30-03:45	123	0	123	09:30-09:45	21	0	21
03:45-04:00	7	0	7	09:45-10:00	113	0	113	03:45-04:00	140	0	140	09:45-10:00	16	0	16
04:00-04:15	10	0	10	10:00-10:15	107	0	107	04:00-04:15	139	0	139	10:00-10:15	9	0	9
04:15-04:30	14	0	14	10:15-10:30	98	0	98	04:15-04:30	139	0	139	10:15-10:30	9	0	9
04:30-04:45	12	0	12	10:30-10:45	116	0	116	04:30-04:45	130	0	130	10:30-10:45	7	0	7
04:45-05:00	35	0	35	10:45-11:00	95	0	95	04:45-05:00	125	0	125	10:45-11:00	10	0	10
05:00-05:15	33	0	33	11:00-11:15	88	0	88	05:00-05:15	147	0	147	11:00-11:15	7	0	7
05:15-05:30	37	0	37	11:15-11:30	92	0	92	05:15-05:30	126	0	126	11:15-11:30	8	0	8
05:30-05:45	56	0	56	11:30-11:45	82	0	82	05:30-05:45	121	0	121	11:30-11:45	3	0	3
05:45-06:00	66	0	66	11:45-12:00	94	0	94	05:45-06:00	126	0	126	11:45-12:00	7	0	7

AM COMMUTER PERIOD (05:00-09:00)	DIR 1	DIR 2	PM COMMUTER PERIOD (15:00-19:00)	DIR 1	DIR 2
TWO DIRECTIONAL PEAK			TWO DIRECTIONAL PEAK		
AM - PEAK HR TIME	07:30 AM to 08:30 AM		PM - PEAK HR TIME	03:45 PM to 04:45 PM	
AM - PEAK HR VOLUME	444		PM - PEAK HR VOLUME	548	
AM - K FACTOR (%)			PM - K FACTOR (%)		-
AM - D (%)			PM - D (%)		
DIRECTIONAL PEAK			DIRECTIONAL PEAK		
AM - PEAK HR TIME	07:30 AM to 08:30 AM		PM - PEAK HR TIME	03:45 PM to 04:45 PM	
AM - PEAK HR VOLUME	444		PM - PEAK HR VOLUME	548	

AM PERIOD (00:00-12:00)	PM PERIOD (12:00-24:00)
TWO DIRECTIONAL PEAK	
AM - PEAK HR TIME	07:30 AM to 08:30 AM
AM - PEAK HR VOLUME	444
AM - K FACTOR (%)	
AM - D (%)	
TWO DIRECTIONAL PEAK	
PM - PEAK HR TIME	03:45 PM to 04:45 PM
PM - PEAK HR VOLUME	548
PM - K FACTOR (%)	
PM - D (%)	

NON-COMMUTER PERIOD (09:00-15:00)	6-HR, 12-HR, 24-HR PERIODS	DIR 1	DIR 2	Total
TWO DIRECTIONAL PEAK				
PEAK HR TIME	09:45 AM to 10:45 AM			
PEAK HR VOLUME	434			
DIRECTIONAL PEAK				
PEAK HR TIME	09:45 AM to 10:45 AM			
PEAK HR VOLUME	434			
	AM 6-HR PERIOD (06:00-12:00)	2,198		
	AM 12-HR PERIOD (00:00-12:00)	2,511		
	PM 6-HR PERIOD (12:00-18:00)	2,622		
	PM 12-HR PERIOD (12:00-24:00)	3,621		
	24 HOUR PERIOD	6,132		
	D (%)			

Run Date: 2017/08/02

Hawaii Department of Transportation
Highways Division **Highways Planning Survey Section**

2016 Program Count - Summary

Site ID: B720000H2-2D

Town: Oahu

DIR 1: -MP

DIR 2: None

Final AADT: 9200

Functional Class: URBAN:PRINCIPAL ARTERIAL - INTERSTATE

Count Type: VOLUME

Counter Type: Sensor

Route No: H-2_SB_2AA

Location: ON RAMP, H-2 SB from Ka Uka Blvd, Waipio IC R-4

TIME-AM	DIR 1	DIR 2	TOTAL	TIME-AM	DIR 1	DIR 2	TOTAL	TIME-PM	DIR 1	DIR 2	TOTAL	TIME-PM	DIR 1	DIR 2	TOTAL
DATE : 10/05/2016															
12:00-12:15	6	0	6	06:00-06:15	234	0	234	12:00-12:15	160	0	160	06:00-06:15	141	0	141
12:15-12:30	6	0	6	06:15-06:30	301	0	301	12:15-12:30	162	0	162	06:15-06:30	138	0	138
12:30-12:45	12	0	12	06:30-06:45	249	0	249	12:30-12:45	186	0	186	06:30-06:45	107	0	107
12:45-01:00	4	0	4	06:45-07:00	178	0	178	12:45-01:00	185	0	185	06:45-07:00	104	0	104
01:00-01:15	12	0	12	07:00-07:15	151	0	151	01:00-01:15	160	0	160	07:00-07:15	86	0	86
01:15-01:30	5	0	5	07:15-07:30	147	0	147	01:15-01:30	191	0	191	07:15-07:30	76	0	76
01:30-01:45	5	0	5	07:30-07:45	166	0	166	01:30-01:45	148	0	148	07:30-07:45	92	0	92
01:45-02:00	7	0	7	07:45-08:00	143	0	143	01:45-02:00	160	0	160	07:45-08:00	65	0	65
02:00-02:15	6	0	6	08:00-08:15	159	0	159	02:00-02:15	164	0	164	08:00-08:15	79	0	79
02:15-02:30	7	0	7	08:15-08:30	174	0	174	02:15-02:30	157	0	157	08:15-08:30	82	0	82
02:30-02:45	8	0	8	08:30-08:45	152	0	152	02:30-02:45	159	0	159	08:30-08:45	77	0	77
02:45-03:00	5	0	5	08:45-09:00	181	0	181	02:45-03:00	134	0	134	08:45-09:00	59	0	59
03:00-03:15	14	0	14	09:00-09:15	145	0	145	03:00-03:15	145	0	145	09:00-09:15	46	0	46
03:15-03:30	15	0	15	09:15-09:30	157	0	157	03:15-03:30	162	0	162	09:15-09:30	48	0	48
03:30-03:45	18	0	18	09:30-09:45	165	0	165	03:30-03:45	169	0	169	09:30-09:45	32	0	32
03:45-04:00	14	0	14	09:45-10:00	156	0	156	03:45-04:00	154	0	154	09:45-10:00	35	0	35
04:00-04:15	29	0	29	10:00-10:15	151	0	151	04:00-04:15	155	0	155	10:00-10:15	29	0	29
04:15-04:30	41	0	41	10:15-10:30	153	0	153	04:15-04:30	154	0	154	10:15-10:30	22	0	22
04:30-04:45	58	0	58	10:30-10:45	176	0	176	04:30-04:45	187	0	187	10:30-10:45	25	0	25
04:45-05:00	64	0	64	10:45-11:00	176	0	176	04:45-05:00	166	0	166	10:45-11:00	18	0	18
05:00-05:15	119	0	119	11:00-11:15	174	0	174	05:00-05:15	180	0	180	11:00-11:15	14	0	14
05:15-05:30	139	0	139	11:15-11:30	185	0	185	05:15-05:30	181	0	181	11:15-11:30	8	0	8
05:30-05:45	173	0	173	11:30-11:45	171	0	171	05:30-05:45	122	0	122	11:30-11:45	6	0	6
05:45-06:00	206	0	206	11:45-12:00	171	0	171	05:45-06:00	134	0	134	11:45-12:00	6	0	6

AM COMMUTER PERIOD (05:00-09:00)	DIR 1	DIR 2	PM COMMUTER PERIOD (15:00-19:00)	DIR 1	DIR 2
TWO DIRECTIONAL PEAK			TWO DIRECTIONAL PEAK		
AM - PEAK HR TIME	05:45 AM to 06:45 AM		PM - PEAK HR TIME	04:30 PM to 05:30 PM	
AM - PEAK HR VOLUME	990		PM - PEAK HR VOLUME	714	
AM - K FACTOR (%)			PM - K FACTOR (%)		-
AM - D (%)			PM - D (%)		
DIRECTIONAL PEAK			DIRECTIONAL PEAK		
AM - PEAK HR TIME	05:45 AM to 06:45 AM		PM - PEAK HR TIME	04:30 PM to 05:30 PM	
AM - PEAK HR VOLUME	990		PM - PEAK HR VOLUME	714	

AM PERIOD (00:00-12:00)	PM PERIOD (12:00-24:00)
TWO DIRECTIONAL PEAK	
AM - PEAK HR TIME	05:45 AM to 06:45 AM
AM - PEAK HR VOLUME	990
AM - K FACTOR (%)	
AM - D (%)	
TWO DIRECTIONAL PEAK	
PM - PEAK HR TIME	12:30 PM to 01:30 PM
PM - PEAK HR VOLUME	722
PM - K FACTOR (%)	
PM - D (%)	

NON-COMMUTER PERIOD (09:00-15:00)	6-HR, 12-HR, 24-HR PERIODS	DIR 1	DIR 2	Total
TWO DIRECTIONAL PEAK				
PEAK HR TIME	12:30 PM to 01:30 PM			
PEAK HR VOLUME	722			
DIRECTIONAL PEAK				
PEAK HR TIME	12:30 PM to 01:30 PM			
PEAK HR VOLUME	722			
	AM 6-HR PERIOD (06:00-12:00)	4,215		
	AM 12-HR PERIOD (00:00-12:00)	5,188		
	PM 6-HR PERIOD (12:00-18:00)	3,875		
	PM 12-HR PERIOD (12:00-24:00)	5,270		
	24 HOUR PERIOD	10,458		
	D (%)			

Run Date: 2017/08/02

Hawaii Department of Transportation
Highways Division **Highways Planning Survey Section**

2016 Program Count - Summary

Site ID: B720000H2-2D

Town: Oahu

DIR 1: -MP

DIR 2: None

Final AADT: 9200

Functional Class: URBAN:PRINCIPAL ARTERIAL - INTERSTATE

Count Type: VOLUME

Counter Type: Sensor

Route No: H-2_SB_2AA

Location: ON RAMP, H-2 SB from Ka Uka Blvd, Waipio IC R-4

TIME-AM	DIR 1	DIR 2	TOTAL	TIME-AM	DIR 1	DIR 2	TOTAL	TIME-PM	DIR 1	DIR 2	TOTAL	TIME-PM	DIR 1	DIR 2	TOTAL
DATE : 10/06/2016															
12:00-12:15	11	0	11	06:00-06:15	225	0	225	12:00-12:15	157	0	157	06:00-06:15	125	0	125
12:15-12:30	3	0	3	06:15-06:30	269	0	269	12:15-12:30	124	0	124	06:15-06:30	110	0	110
12:30-12:45	9	0	9	06:30-06:45	222	0	222	12:30-12:45	152	0	152	06:30-06:45	97	0	97
12:45-01:00	7	0	7	06:45-07:00	199	0	199	12:45-01:00	111	0	111	06:45-07:00	85	0	85
01:00-01:15	8	0	8	07:00-07:15	173	0	173	01:00-01:15	125	0	125	07:00-07:15	91	0	91
01:15-01:30	2	0	2	07:15-07:30	169	0	169	01:15-01:30	146	0	146	07:15-07:30	81	0	81
01:30-01:45	3	0	3	07:30-07:45	152	0	152	01:30-01:45	133	0	133	07:30-07:45	93	0	93
01:45-02:00	6	0	6	07:45-08:00	145	0	145	01:45-02:00	139	0	139	07:45-08:00	77	0	77
02:00-02:15	2	0	2	08:00-08:15	166	0	166	02:00-02:15	132	0	132	08:00-08:15	70	0	70
02:15-02:30	10	0	10	08:15-08:30	173	0	173	02:15-02:30	130	0	130	08:15-08:30	75	0	75
02:30-02:45	5	0	5	08:30-08:45	159	0	159	02:30-02:45	107	0	107	08:30-08:45	65	0	65
02:45-03:00	7	0	7	08:45-09:00	139	0	139	02:45-03:00	126	0	126	08:45-09:00	60	0	60
03:00-03:15	11	0	11	09:00-09:15	141	0	141	03:00-03:15	143	0	143	09:00-09:15	49	0	49
03:15-03:30	17	0	17	09:15-09:30	157	0	157	03:15-03:30	121	0	121	09:15-09:30	37	0	37
03:30-03:45	13	0	13	09:30-09:45	133	0	133	03:30-03:45	140	0	140	09:30-09:45	34	0	34
03:45-04:00	19	0	19	09:45-10:00	133	0	133	03:45-04:00	133	0	133	09:45-10:00	13	0	13
04:00-04:15	27	0	27	10:00-10:15	117	0	117	04:00-04:15	132	0	132	10:00-10:15	22	0	22
04:15-04:30	48	0	48	10:15-10:30	137	0	137	04:15-04:30	122	0	122	10:15-10:30	19	0	19
04:30-04:45	54	0	54	10:30-10:45	112	0	112	04:30-04:45	154	0	154	10:30-10:45	20	0	20
04:45-05:00	58	0	58	10:45-11:00	157	0	157	04:45-05:00	149	0	149	10:45-11:00	12	0	12
05:00-05:15	116	0	116	11:00-11:15	159	0	159	05:00-05:15	134	0	134	11:00-11:15	9	0	9
05:15-05:30	152	0	152	11:15-11:30	161	0	161	05:15-05:30	139	0	139	11:15-11:30	5	0	5
05:30-05:45	161	0	161	11:30-11:45	145	0	145	05:30-05:45	133	0	133	11:30-11:45	5	0	5
05:45-06:00	202	0	202	11:45-12:00	124	0	124	05:45-06:00	104	0	104	11:45-12:00	5	0	5

AM COMMUTER PERIOD (05:00-09:00)	DIR 1	DIR 2	PM COMMUTER PERIOD (15:00-19:00)	DIR 1	DIR 2
TWO DIRECTIONAL PEAK			TWO DIRECTIONAL PEAK		
AM - PEAK HR TIME	05:45 AM to 06:45 AM		PM - PEAK HR TIME	04:30 PM to 05:30 PM	
AM - PEAK HR VOLUME	918		PM - PEAK HR VOLUME	576	
AM - K FACTOR (%)			PM - K FACTOR (%)		-
AM - D (%)			PM - D (%)		
DIRECTIONAL PEAK			DIRECTIONAL PEAK		
AM - PEAK HR TIME	05:45 AM to 06:45 AM		PM - PEAK HR TIME	04:30 PM to 05:30 PM	
AM - PEAK HR VOLUME	918		PM - PEAK HR VOLUME	576	

AM PERIOD (00:00-12:00)	PM PERIOD (12:00-24:00)
TWO DIRECTIONAL PEAK	
AM - PEAK HR TIME	05:45 AM to 06:45 AM
AM - PEAK HR VOLUME	918
AM - K FACTOR (%)	
AM - D (%)	
TWO DIRECTIONAL PEAK	
PM - PEAK HR TIME	04:30 PM to 05:30 PM
PM - PEAK HR VOLUME	576
PM - K FACTOR (%)	
PM - D (%)	

NON-COMMUTER PERIOD (09:00-15:00)	6-HR, 12-HR, 24-HR PERIODS	DIR 1	DIR 2	Total
TWO DIRECTIONAL PEAK				
PEAK HR TIME	10:45 AM to 11:45 AM		AM 6-HR PERIOD (06:00-12:00)	3,867
PEAK HR VOLUME	622		AM 12-HR PERIOD (00:00-12:00)	4,818
DIRECTIONAL PEAK			PM 6-HR PERIOD (12:00-18:00)	3,186
PEAK HR TIME	10:45 AM to 11:45 AM		PM 12-HR PERIOD (12:00-24:00)	4,445
PEAK HR VOLUME	622		24 HOUR PERIOD	9,263
			D (%)	

Run Date: 2016/05/25

Hawaii Department of Transportation
Highways Division **Highways Planning Survey Section**

2015 Program Count - Summary

Site ID: B720000H2-2A
Functional Class: OTHER
Location: OFF RAMP, H-2 NB to Ka Uka Blvd, Waipio IC R-1

Town: Oahu
Count Type: CLASS

DIR 1: +MP **DIR 2:** None
Counter Type: Tube

Final AADT: 11800
Route No: H-2_NB_2

TIME-AM	DIR 1	DIR 2	TOTAL	TIME-AM	DIR 1	DIR 2	TOTAL	TIME-PM	DIR 1	DIR 2	TOTAL	TIME-PM	DIR 1	DIR 2	TOTAL
DATE : 02/10/2015															
12:00-12:15	17	0	17	06:00-06:15	43	0	43	12:00-12:15	190	0	190	06:00-06:15	307	0	307
12:15-12:30	7	0	7	06:15-06:30	79	0	79	12:15-12:30	188	0	188	06:15-06:30	314	0	314
12:30-12:45	11	0	11	06:30-06:45	82	0	82	12:30-12:45	194	0	194	06:30-06:45	274	0	274
12:45-01:00	6	0	6	06:45-07:00	80	0	80	12:45-01:00	211	0	211	06:45-07:00	244	0	244
01:00-01:15	9	0	9	07:00-07:15	92	0	92	01:00-01:15	199	0	199	07:00-07:15	218	0	218
01:15-01:30	9	0	9	07:15-07:30	104	0	104	01:15-01:30	231	0	231	07:15-07:30	240	0	240
01:30-01:45	2	0	2	07:30-07:45	104	0	104	01:30-01:45	220	0	220	07:30-07:45	199	0	199
01:45-02:00	11	0	11	07:45-08:00	140	0	140	01:45-02:00	236	0	236	07:45-08:00	170	0	170
02:00-02:15	6	0	6	08:00-08:15	149	0	149	02:00-02:15	250	0	250	08:00-08:15	129	0	129
02:15-02:30	5	0	5	08:15-08:30	152	0	152	02:15-02:30	282	0	282	08:15-08:30	91	0	91
02:30-02:45	6	0	6	08:30-08:45	116	0	116	02:30-02:45	255	0	255	08:30-08:45	85	0	85
02:45-03:00	2	0	2	08:45-09:00	150	0	150	02:45-03:00	273	0	273	08:45-09:00	67	0	67
03:00-03:15	8	0	8	09:00-09:15	129	0	129	03:00-03:15	274	0	274	09:00-09:15	49	0	49
03:15-03:30	4	0	4	09:15-09:30	147	0	147	03:15-03:30	295	0	295	09:15-09:30	57	0	57
03:30-03:45	11	0	11	09:30-09:45	159	0	159	03:30-03:45	274	0	274	09:30-09:45	42	0	42
03:45-04:00	25	0	25	09:45-10:00	164	0	164	03:45-04:00	326	0	326	09:45-10:00	38	0	38
04:00-04:15	26	0	26	10:00-10:15	199	0	199	04:00-04:15	285	0	285	10:00-10:15	23	0	23
04:15-04:30	29	0	29	10:15-10:30	173	0	173	04:15-04:30	261	0	261	10:15-10:30	32	0	32
04:30-04:45	25	0	25	10:30-10:45	191	0	191	04:30-04:45	288	0	288	10:30-10:45	25	0	25
04:45-05:00	40	0	40	10:45-11:00	173	0	173	04:45-05:00	295	0	295	10:45-11:00	23	0	23
05:00-05:15	50	0	50	11:00-11:15	192	0	192	05:00-05:15	293	0	293	11:00-11:15	12	0	12
05:15-05:30	64	0	64	11:15-11:30	197	0	197	05:15-05:30	265	0	265	11:15-11:30	22	0	22
05:30-05:45	49	0	49	11:30-11:45	205	0	205	05:30-05:45	329	0	329	11:30-11:45	22	0	22
05:45-06:00	57	0	57	11:45-12:00	193	0	193	05:45-06:00	309	0	309	11:45-12:00	19	0	19

AM COMMUTER PERIOD (05:00-09:00)	DIR 1	DIR 2	PM COMMUTER PERIOD (15:00-19:00)	DIR 1	DIR 2
TWO DIRECTIONAL PEAK			TWO DIRECTIONAL PEAK		
AM - PEAK HR TIME	08:00 AM to 09:00 AM		PM - PEAK HR TIME	05:30 PM to 06:30 PM	
AM - PEAK HR VOLUME	567		PM - PEAK HR VOLUME	1259	
AM - K FACTOR (%)			PM - K FACTOR (%)		-
AM - D (%)			PM - D (%)		
DIRECTIONAL PEAK			DIRECTIONAL PEAK		
AM - PEAK HR TIME	08:00 AM to 09:00 AM		PM - PEAK HR TIME	05:30 PM to 06:30 PM	
AM - PEAK HR VOLUME	567		PM - PEAK HR VOLUME	1259	

AM PERIOD (00:00-12:00)	PM PERIOD (12:00-24:00)
TWO DIRECTIONAL PEAK	
AM - PEAK HR TIME	11:00 AM to 12:00 PM
AM - PEAK HR VOLUME	787
AM - K FACTOR (%)	
AM - D (%)	
TWO DIRECTIONAL PEAK	
PM - PEAK HR TIME	05:30 PM to 06:30 PM
PM - PEAK HR VOLUME	1259
PM - K FACTOR (%)	
PM - D (%)	

NON-COMMUTER PERIOD (09:00-15:00)	6-HR, 12-HR, 24-HR PERIODS	DIR 1	DIR 2	Total
TWO DIRECTIONAL PEAK				
PEAK HR TIME	02:00 PM to 03:00 PM			
PEAK HR VOLUME	1060			
DIRECTIONAL PEAK				
PEAK HR TIME	02:00 PM to 03:00 PM			
PEAK HR VOLUME	1060			
	AM 6-HR PERIOD (06:00-12:00)	3,413		
	AM 12-HR PERIOD (00:00-12:00)	3,892		
	PM 6-HR PERIOD (12:00-18:00)	6,223		
	PM 12-HR PERIOD (12:00-24:00)	8,925		
	24 HOUR PERIOD	12,817		
	D (%)			

Run Date: 2016/05/25

Hawaii Department of Transportation
Highways Division **Highways Planning Survey Section**

2015 Program Count - Summary

Site ID: B720000H2-2A
Functional Class: OTHER
Location: OFF RAMP, H-2 NB to Ka Uka Blvd, Waipio IC R-1

Town: Oahu
Count Type: CLASS

DIR 1: +MP **DIR 2:** None
Counter Type: Tube

Final AADT: 11800
Route No: H-2_NB_2

TIME-AM	DIR 1	DIR 2	TOTAL	TIME-AM	DIR 1	DIR 2	TOTAL	TIME-PM	DIR 1	DIR 2	TOTAL	TIME-PM	DIR 1	DIR 2	TOTAL
DATE : 02/11/2015															
12:00-12:15	19	0	19	06:00-06:15	63	0	63	12:00-12:15	226	0	226	06:00-06:15	246	0	246
12:15-12:30	8	0	8	06:15-06:30	69	0	69	12:15-12:30	241	0	241	06:15-06:30	237	0	237
12:30-12:45	9	0	9	06:30-06:45	69	0	69	12:30-12:45	245	0	245	06:30-06:45	211	0	211
12:45-01:00	9	0	9	06:45-07:00	74	0	74	12:45-01:00	262	0	262	06:45-07:00	227	0	227
01:00-01:15	9	0	9	07:00-07:15	99	0	99	01:00-01:15	227	0	227	07:00-07:15	223	0	223
01:15-01:30	8	0	8	07:15-07:30	93	0	93	01:15-01:30	190	0	190	07:15-07:30	220	0	220
01:30-01:45	7	0	7	07:30-07:45	135	0	135	01:30-01:45	229	0	229	07:30-07:45	177	0	177
01:45-02:00	13	0	13	07:45-08:00	150	0	150	01:45-02:00	223	0	223	07:45-08:00	155	0	155
02:00-02:15	3	0	3	08:00-08:15	124	0	124	02:00-02:15	241	0	241	08:00-08:15	98	0	98
02:15-02:30	5	0	5	08:15-08:30	120	0	120	02:15-02:30	261	0	261	08:15-08:30	90	0	90
02:30-02:45	7	0	7	08:30-08:45	111	0	111	02:30-02:45	237	0	237	08:30-08:45	83	0	83
02:45-03:00	8	0	8	08:45-09:00	133	0	133	02:45-03:00	275	0	275	08:45-09:00	64	0	64
03:00-03:15	5	0	5	09:00-09:15	148	0	148	03:00-03:15	286	0	286	09:00-09:15	59	0	59
03:15-03:30	7	0	7	09:15-09:30	137	0	137	03:15-03:30	283	0	283	09:15-09:30	50	0	50
03:30-03:45	7	0	7	09:30-09:45	128	0	128	03:30-03:45	292	0	292	09:30-09:45	41	0	41
03:45-04:00	23	0	23	09:45-10:00	135	0	135	03:45-04:00	285	0	285	09:45-10:00	33	0	33
04:00-04:15	20	0	20	10:00-10:15	164	0	164	04:00-04:15	260	0	260	10:00-10:15	35	0	35
04:15-04:30	23	0	23	10:15-10:30	156	0	156	04:15-04:30	294	0	294	10:15-10:30	24	0	24
04:30-04:45	19	0	19	10:30-10:45	155	0	155	04:30-04:45	255	0	255	10:30-10:45	18	0	18
04:45-05:00	41	0	41	10:45-11:00	188	0	188	04:45-05:00	251	0	251	10:45-11:00	17	0	17
05:00-05:15	35	0	35	11:00-11:15	189	0	189	05:00-05:15	276	0	276	11:00-11:15	22	0	22
05:15-05:30	64	0	64	11:15-11:30	156	0	156	05:15-05:30	259	0	259	11:15-11:30	14	0	14
05:30-05:45	58	0	58	11:30-11:45	172	0	172	05:30-05:45	284	0	284	11:30-11:45	12	0	12
05:45-06:00	65	0	65	11:45-12:00	214	0	214	05:45-06:00	276	0	276	11:45-12:00	14	0	14

AM COMMUTER PERIOD (05:00-09:00)	DIR 1	DIR 2	PM COMMUTER PERIOD (15:00-19:00)	DIR 1	DIR 2
TWO DIRECTIONAL PEAK			TWO DIRECTIONAL PEAK		
AM - PEAK HR TIME	07:30 AM to 08:30 AM		PM - PEAK HR TIME	03:00 PM to 04:00 PM	
AM - PEAK HR VOLUME	529		PM - PEAK HR VOLUME	1146	
AM - K FACTOR (%)			PM - K FACTOR (%)		-
AM - D (%)			PM - D (%)		
DIRECTIONAL PEAK			DIRECTIONAL PEAK		
AM - PEAK HR TIME	07:30 AM to 08:30 AM		PM - PEAK HR TIME	03:00 PM to 04:00 PM	
AM - PEAK HR VOLUME	529		PM - PEAK HR VOLUME	1146	

AM PERIOD (00:00-12:00)	PM PERIOD (12:00-24:00)
TWO DIRECTIONAL PEAK	
AM - PEAK HR TIME	11:00 AM to 12:00 PM
AM - PEAK HR VOLUME	731
AM - K FACTOR (%)	
AM - D (%)	
TWO DIRECTIONAL PEAK	
PM - PEAK HR TIME	03:00 PM to 04:00 PM
PM - PEAK HR VOLUME	1146
PM - K FACTOR (%)	
PM - D (%)	

NON-COMMUTER PERIOD (09:00-15:00)	6-HR, 12-HR, 24-HR PERIODS	DIR 1	DIR 2	Total
TWO DIRECTIONAL PEAK				
PEAK HR TIME	02:00 PM to 03:00 PM			
PEAK HR VOLUME	1014			
DIRECTIONAL PEAK				
PEAK HR TIME	02:00 PM to 03:00 PM			
PEAK HR VOLUME	1014			
	AM 6-HR PERIOD (06:00-12:00)	3,182		
	AM 12-HR PERIOD (00:00-12:00)	3,654		
	PM 6-HR PERIOD (12:00-18:00)	6,158		
	PM 12-HR PERIOD (12:00-24:00)	8,528		
	24 HOUR PERIOD	12,182		
	D (%)			

Run Date: 2016/05/25

Hawaii Department of Transportation
Highways Division
Highways Planning Survey Section

Vehicle Classification Data Summary
2015

Site ID: B720000H2-2A

Route No: H-2_NB_2

Date From: 2015/02/10 0:00

Town: Oahu

Direction: +MP

Date To: 2015/02/11 23:45

Location: OFF RAMP, H-2 NB to Ka Uka Blvd, Waipio IC R-1

Functional Classification: 99 OTHER
REPORT TOTALS - 48 HOURS RECORDED

	VOLUME	%	NUMBER OF AXLES
Cycles	57	0.23%	115
PC	21916	87.67%	43832
2A-4T	2233	8.93%	4466

LIGHT VEHICLE TOTALS	24207	96.83%	48413
HEAVY VEHICLES			
Bus	78	0.31%	195
SINGLE UNIT TRUCK			
2A-6T	327	1.31%	654
3A-SU	80	0.32%	240
4A-SU	0	0.00%	0
SINGLE-TRAILER TRUCKS			
4A-ST	93	0.37%	372
5A-ST	195	0.78%	975
6A-ST	14	0.06%	84
MULTI-TRAILER TRUCKS			
5A-MT	4	0.02%	20
6A-MT	0	0.00%	0
7A-MT	1	0.00%	7

HEAVY VEHICLE TOTALS	792	3.17%	2547

CLASSIFIED VEHICLES TOTALS 24999 (A) 100.00% 50960 (B)
UNCLASSIFIED VEHICLES TOTALS 0 0.00%

AXLE CORRECTION FACTOR (A/C) = 0.981

ROADTUBE EQUIVALENT(B/2) = 25480 (C)

PEAK HOUR VOLUME : 1196 2015/02/10 17:00	PEAK HOUR TRUCK VOLUME	% TOTAL PEAK HOUR VOLUME	24 HOUR TRUCK VOLUME	AADT	% OF AADT	HPMS K-FACTOR (PEAK/AADT) (ITEM 66)
SINGLE UNIT TRUCKS (TYPE 4-7)	13	(65A-1) 1.09%	242	11800	(65A-2) 2.05%	10.14%
COMBINATION (TYPE 8-13)	7	(65B-1) 0.59%	153		(65B-2) 1.30%	10.14%