

**STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION**

**ADDENDUM NO. 7
for
INTERSTATE ROUTE H-1
SHOULDER WORK AND PORTLAND CEMENT
CONCRETE PAVEMENT REHABILITATION
VICINITY OF WAIMALU VIADUCT TO VICINITY OF HALAWA
F.A.P. NO. NH-H1-1(274)**

The following amendments shall be made to the Request for Proposal:

A. SPECIFICATIONS

Add the following scope of work at the end of Section a. Roadway Design: (2) Scope of Improvements on TP-7:

"Whenever highway lighting is required to be relocated and/or upgraded, additional conduit and pullboxes shall be included when designing the highway lighting system. In addition to the conduits for the new highway lighting system, Three (3) additional 2-inch conduit shall be added. Two (2) pullboxes for the conduit shall be added and spaced at approximate 400- foot intervals."

B. CLARIFICATION QUESTIONS/REQUEST FOR INFORMATION AND HDOT RESPONSE

1. Question: "The eastbound shoulder widening will create a new "Aiea Honolulu Exit Only" lane adjacent to the existing "Kaneohe Honolulu Exit Only" lane. Please clarify if new destination signs will be required to be installed over this new "Exit Only" lane at the Kaonohi and Kaamilo overpasses, similar to the existing "Aiea Honolulu Exit Only" destination sign on the Aiea Heights Road overpass."

Response: *No new destination sign is required to be installed in this project.*

2. Question: "RFP plan sheet 7 shows pavement rehab includes the Waimalu Viaduct Bridge approach slab and deck from station 110+84.81 to 111+15 on both the Eastbound and Westbound direction. The RFP Plan sheet 7 note 1 states "Remove AC overlay and PCC pavement and Replace with New PCC Pavement". It is our assumption that the approach slab and deck is NOT part of the RFP scope to Replace with New PCC Pavement. It seems the AC overlay is

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a transition from station 110+84.81 to 111+15. We can remove AC overlay from 110+84.81 to 111+15 and start new PCC pavement replacement at the end of approach slab at station 110+84.81. Please confirm otherwise provide direction.”

Response: Remove AC overlay to Station 111+15. The approach slab should be a part of the scope of work. New PCC pavement or high-performance concrete overlay shall be used on the approach slab. If there is no approach slab or if portions of the roadway do not have an approach slab, then PCC pavement slabs shall be constructed.

3. Question: “Follow up to Addendum #5 question #24, the percentage of 5-axle truck traffic from the provided 2017 data shows a significant decrease from the 2005 Geolab report “Geotechnical Engineering Exploration Interstate H-1 Rehabilitation, Eastbound Lanes Waiiau Interchange to Kaimakani Street.” The percentage decreased from 19.17% in 2005 to 4.55% in 2017. Please confirm that pavement thickness can be designed based on Addendum #5 provided 2017 data.”

Response: The truck volume is not significantly decreased over the years. In fact, it has significantly increased. As stated in the 2005 Geolab Report, there were 3% of 118,674 truck volume (EB) in 2004, which was 3,560. Assuming double the amount of trucks (7,120) to incorporate trucks in the WB direction, it is still significantly less than 20,000 trucks in 2017. Pavement thickness can be designed based on 2017 data provided in the Response to Question 24, in Addendum No. 5.

4. Question: “Follow up to Addendum #5 question #24, please provide the most current 24-Hour Truck Composition Percentages by lane if available.”

Response: 24-Hour Truck Composition Percentages by lane is not available at this time.

5. Question: “Please clarify how the traffic vehicle volumes and occupancy percentages were determined for the H-1 Freeway traffic count data at MP 11.74 (attached). Are these occupancy percentages a relatively accurate representation of lane utilization along the H-1 Freeway? If not, please provide more recent data on lane utilization if available.”

Response: The attached figure was a screen shot from real time inductive loop detector volumes and occupancy data values. These data values shall not be used to calculate lane utilization. Loop detector occupancy provides a measure of the sensor health, not lane utilization. The following table provides lane utilization at MP 11:74:

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Sta		Dir	Lane	Vol	% Vol By Lane
000C7L	eb		1	15188	11%
	eb		2	24856	18%
	eb		3	24740	18%
	eb		4	28192	21%
	eb		5	29019	22%
	eb	Shoulder	6	5693	4%
	eb	Zipper	7	3572	3%
	eb	Zipper	8	3304	2%
	eb	3 Total		134564	100%
	wb	7	1	13128	10%
	wb		2	16950	13%
	wb		3	23250	18%
	wb		4	23948	18%
	wb		5	24990	19%
	wb		6	24355	18%
	wb		7	6164	5%
	wb	7 Total		132785	100%

6. **Question:** "Please provide relevant traffic vehicle crash data along Interstate Route H-1 in the project area, from Sta. 87+00 to Sta. 180+00."

Response: Traffic vehicle crash data along Interstate Route H-1 in the project area from Sta 87+00 to Sta 180+00 will be provided for the selected design-build team after the contract is awarded.

7. **Question:** "Reference response to Question 4 from Addendum No.5 dated October 11, 2017. "4. Question:" Paragraph 1.b Addendum No.2 states that "...temporary and permanent lighting should be positioned low to the ground, be motion-triggered, or be shielded and on/or full cut-off." Please clarify the maximum allowable height for temporary and permanent lighting is 30 feet." Response: The maximum allowable height for temporary and permanent lighting is 30 feet."

Please confirm response to question 4 limits the height for luminaire head to 30 feet (bottom of head to finished roadway). Please keep in mind the existing luminaire heads on the mauka side of H-1 are mounted at 40'-0" to finished roadway. Aesthetically, the elevational view while traveling on the freeway in either direction will not appear consistent. In addition, the spacing requirements

between poles on the makai side will be much closer than the spacing requirements on the mauka side and Type IV distribution heads will be required to meet AASHTO illumination requirements.”

Response: *The maximum mounting height of the luminaire shall be 35 feet.*

8. Question: “What is the TL level required for concrete barriers within the clear zone?”

Response: *TL-3 shall be used for concrete barriers design. TL-4 shall be used for bridge rail.*

9. Question: “If the median concrete barriers need to be raised, do they need to be replaced with concrete barriers that meet current requirements (TL Level and Shape) or could the existing be raised in place?”

Response: *In general, the Jersey face barrier has a 3” vertical portion at the base of the wall. Above the 3” vertical there is the lower sloped portion of the wall. HDOT allows resurfacing within the 3” vertical portion, but the resurfacing shall not go above into the sloped portion. If the new pavement grade is within the sloped portion, the design-build team shall reconstruct the whole barrier to meet the current MASH 2016 standard and provides appropriate transition that meet the current standard.*

10. Question: “Please clarify that the existing luminaires that need to be relocated for the eastbound shoulder widening, can be re-used for the new lighting system.”

Response: *Existing luminaires shall not be reused. New luminaires conform to Johnson Controls specification on highway lighting shall be installed to the new lighting system. Contractor shall provide the new luminaires.*

11. Question: “The existing weigh-in-motion at Sta. 136+50 has a weigh-pad system and a piezo/sensor loop system. Please clarify if both systems in the eastbound direction are in operation, and if they serve different functions. If so, please clarify if both the weigh pad system and the piezo/sensor loop system need to be replaced in the eastbound lanes.”

Response: *Along with the loop detectors, the wim system is composed of either piezo or bending plate axle sensors by lane and is completely operational. Either the piezos or bending plates in the lane can provide the individual vehicle record of a CARD7/WGT file as described in FHWA’s TMG and the following link:*

<https://www.fhwa.dot.gov/policyinformation/pubs/vdstits2007/04pt2.cfm>

Design-build team shall repair both loop detectors and piexo/bending plate axle

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sensors if being damaged during construction.

12. Question: "Please clarify if the power to the existing Digital Message Board and the Traffic Cameras mounted on the Kaamilo Overpass can be temporarily disconnected to facilitate the waterline relocation in that area."

Response: *The Traffic Cameras mounted on Kaamilo Overpass belongs to City and County of Honolulu. The Design-Build team is responsible to consult with DTS regarding temporarily disconnecting the power. As for the Digital Message Board, the design-build team should provide more information for the State to consider: e.g, how long will the power be disconnected and will there be a portable digital message board provided?*

13. Question: "HDOT has stated on previous contracts that it will be the "Generator" for environmental documentation related to Section 107.16 Contaminated or Hazardous Items and Material Waste. Please confirm HDOT will be the Generate for this project."

Response: *Design build team shall follow the Section 107 in the Hawaii Standard Specification for Road and Bridge Construction dated 2005 and the Special Provisions for this design build project.*

14. Question: "Please clarify if HDOT needs telephone services to the new weigh-in-motion system. If so, please provide requirement such as specifications for the cable, termination points for the cable, need for new services from Hawaiian Telcom, or provide just a stub-out for future telephone services.

Response: *Telephone service is not needed.*

15. Question: "The response to Addendum #5 question #24 includes a value of 20,000 at the bottom of the table. What does it represent? If it is total ADTT, it would appear to be inconsistency with the ADTT value of 5520 obtained by multiplying T24 (4.0% from TP-4) by the Eastbound ADT value (138,000, from TP-5 of the technical provisions.)

Response: *The 20,000 at the bottom of the in Addendum #5 question #24 represents the DAILY total number of trucks (Class 4 to 13). It includes BOTH Eastbound and Westbound directions.*

The average for EASTBOUND daily truck volume (weekdays only) is about 11,400.

The follow is the latest update of 2017 estimates just for the Eastbound direction.

	Interstate Route H-1, (Eastbound) Waiawa IC (West End) to Waiawa IC (East End) Rte H-1 (7.87 mp to 9.21 mp)	Interstate Route H-1, (Eastbound) Waiawa IC (East End) to Waiau IC Rte H-1 (9.21 mp to 10.82 mp)	Interstate Route H-1, (Eastbound) Waiau IC to Halawa IC (West End) Rte H-1 (10.82 mp to 12.91 mp)
2017 ADT	91,500	128,400	138,000
2037 ADT	131,400	152,700	159,100
Kpm	9	9.5	9
Dpm	100/0	100/0	100/0
Tpm	7	7.5	8
T24	8	8	8.5

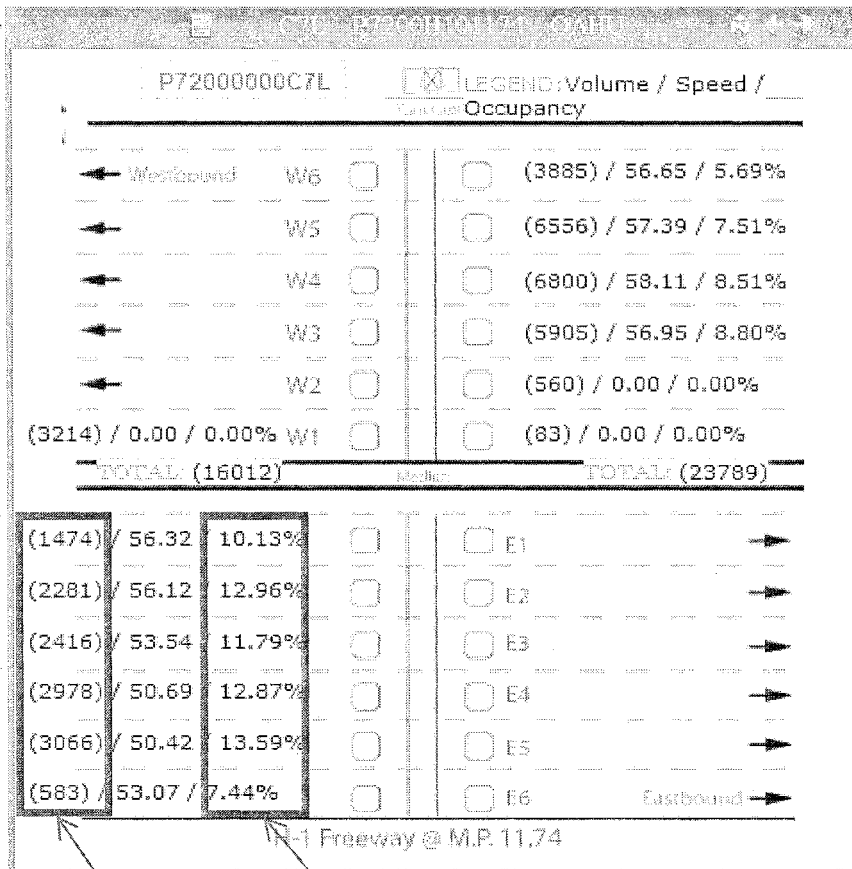
	Interstate Route H-1, (Eastbound) Halawa IC (West End) to Halawa IC (East End) Rte H-1 (12.91 mp to 13.73 mp)	Interstate Route H-1, (Eastbound) Halawa IC (East End) to Pearl Harbor IC (NW End) Rte H-1 (13.73 mp to 14.95 mp)
2017 ADT	76,500	79,400
2037 ADT	98,400	107,800
Kpm	10.5	11.5
Dpm	100/0	100/0
Tpm	7	7.5
T24	8	8

Please acknowledge receipt of this Addendum No. 7 by recording the date of its receipt in the space provided on page P-4 of the Proposal.



 JADE T. BUTAY
 Interim Director of Transportation

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Please clarify how these occupancy percentages were calculated.

Please clarify how these volumes were determined (based on 24 hr counts, peak hr counts, etc.).

STATION: 000C7L
 STATION DESCRIPTION: C7L - H-1 Fwy 200' West of Kaonohi St.
 YEAR: 2016 - 2016
 LOC'N: 21.38882 -157.94159

								Oahu TO AINAKOA AVE, MOV 3 TO PALAILAI INT., MOV 7			
								DIRECTION 01 (D1):	DIRECTION 02 (D2):		
MONTH	MON	TUE	WED	THU	FRI	SAT	SUN	WEEKDAY AVERAGE	MONTHLY AVERAGE	AADT MON AVE	AADT AVE WKDY
January	241616	247472	249105	252402	261857	221642	180876	250490	236424	1.02708	0.96941
February	244042	247537	251385	252362	263796	233394	184428	251824	239563	1.01362	0.96427
March	242215	247569	251851	254366	264381	231390	189017	252076	240112	1.01130	0.96331
April	246160	251866	255339	257381	269572	236097	189909	256064	243761	0.99617	0.94831
May	247639	252670	254603	259210	266321	235860	199674	256089	245140	0.99057	0.94821
June	247850	254948	257841	258025	269381	233015	192516	257609	244796	0.99195	0.94262
July	243835	255849	260460	259649	271168	235947	195675	258192	246083	0.98677	0.94049
August	250258	255130	248592	261117	272209	237571	192840	257461	245388	0.98956	0.94316
September	245554	252697	252075	255473	268850	229393	189981	254930	242003	1.00340	0.95252
October	240126	252184	254230	254397	266295	236306	191365	253446	242129	1.00288	0.95810
November	246743	251430	256966	259881	268804	228058	187675	256765	242794	1.00014	0.94572
December	255746	254943	259607	260250	266094	226871	196588	259328	245728	0.98819	0.93637
AVERAGE	245982	252024	254338	257043	267394	232129	190879	AVERAGE 255356	D1+D2 AADT 242827		

K-FACTOR 7.92%
 K-FACTOR PERIOD AM
 D-FACTOR 70.38%

STATION: 000C7L
 STATION DESCRIPTION: C7L - H-1 Fwy 200' West of Kaonohi St.
 YEAR: 2016 - 2016
 LOC'N 21.38882 -157.94159

Oahu
 DIRECTION 01 (D1): TO AINAKOA AVE, MOV 3

MONTH	MON	TUE	WED	THU	FRI	SAT	SUN	WEEKDAY AVERAGE	MONTHLY AVERAGE	AADT MON AVE	AADT AVE WKDY
January	123667	127003	127951	128922	134331	111659	90023	128375	120508	1.02781	0.96482
February	125128	126463	128810	128983	135061	117462	92466	128889	122053	1.01479	0.96097
March	124048	126538	128668	129808	134810	116089	94387	128774	122050	1.01482	0.96183
April	125998	128660	130637	131467	138303	118828	94914	131013	124115	0.99793	0.94539
May	127216	129660	130390	132951	137197	118802	99705	131483	125131	0.98983	0.94202
June	127069	130779	133115	132868	138536	117488	96889	132473	125249	0.98890	0.93497
July	124975	131053	134054	132862	139120	118619	98107	132413	125541	0.98660	0.93540
August	128475	130714	127151	133639	139663	119706	96584	131928	125133	0.98982	0.93883
September	125962	129607	129123	130928	137828	115317	95256	130690	123431	1.00346	0.94773
October	123683	130025	130908	131067	137639	118488	95875	130664	123955	0.99922	0.94792
November	127230	129670	131986	134016	138641	114629	94368	132309	124363	0.99595	0.93613
December	131414	129949	131690	132525	136219	113300	98318	132360	124774	0.99267	0.93577
AVERAGE	126239	129177	130374	131670	137279	116699	95574	AVERAGE 130947	D1 AADT 123859		

STATION: 000C7L
 STATION DESCRIPTION: C7L - H-1 Fwy 200' West of Kaonohi St.
 YEAR: 2016 - 2016
 LOC'N 21.38882 -157.94159

Oahu
 DIRECTION 02 (D2): TO PALAILAI INT., MOV 7

MONTH	MON	TUE	WED	THU	FRI	SAT	SUN	WEEKDAY AVERAGE	MONTHLY AVERAGE	AADT MON AVE	AADT AVE WKDY
January	117949	120469	121153	123480	127526	109983	90853	122116	115916	1.02633	0.97423
February	118914	121074	122576	123379	128735	115932	91962	122935	117510	1.01241	0.96773
March	118167	121030	123183	124558	129571	115300	94631	123302	118063	1.00767	0.96485
April	120162	123206	124702	125914	131269	117270	94995	125051	119645	0.99434	0.95136
May	120423	123010	124213	126260	129124	117058	99969	124606	120008	0.99133	0.95476
June	120781	124169	124726	125156	130845	115527	95627	125135	119547	0.99516	0.95072
July	118860	124795	126406	126787	132048	117328	97568	125779	120542	0.98695	0.94585
August	121783	124416	121441	127479	132546	117865	96256	125533	120255	0.98930	0.94771
September	119593	123090	122953	124545	131022	114076	94725	124240	118572	1.00334	0.95756
October	116443	122159	123322	123330	128656	117818	95490	122782	118174	1.00672	0.96894
November	119513	121760	124980	125865	130163	113430	93308	124456	118431	1.00454	0.95591
December	124332	124994	127916	127724	129875	113570	98270	126968	120955	0.98358	0.93699
AVERAGE	119743	122848	123964	125373	130115	115430	95304	AVERAGE 124409	D2 AADT 118968		

January, 2016

STATION NO

000C7L STATION DESCRIPTION

C7L - H-1 Fwy 200' West of Kaonohi St.

DIRECTION 01

TO AINAKOA AVE, MOV 3

DIRECTION 02

TO PALALAI INT., MOV 7

Oahu

Date	Day of Week	H / WD	Unsuccessful Polling	24-HOUR TOTAL					A.M. TOTAL					P.M. TOTAL				
				%		Volume			00:00 - 12:00			PEAK HOUR		12:00-24:00			PEAK HOUR	
				D-01	D-02	D-01	D-02	1+2	D-01	D-02	1+2	D-01	D-02	D-01	D-02	1+2	D-01	D-02
1/1/2016	Fri	*		50.4	49.6	82675	81266	163941	31556	26778	58334	5308	5058	51119	54488	105607	5346	5647
1/2/2016	Sat			50.4	49.6	97366	95863	193229	41809	29663	71472	6986	6275	55557	66200	121757	6564	6938
1/3/2016	Sun			50.2	49.8	87454	86607	174061	36631	29058	65689	6280	5171	50823	57549	108372	6174	6185
1/4/2016	Mon			51.0	49.0	122627	117619	240246	69612	38588	108200	12178	4377	53015	79031	132046	6315	11103
1/5/2016	Tue			51.4	48.6	126376	119712	246088	73275	40151	113426	12018	5482	53101	79561	132662	6460	10806
1/6/2016	Wed			51.1	48.9	126309	121067	247376	72643	40153	112796	12070	5642	53666	80914	134580	6548	11078
1/7/2016	Thu			50.7	49.3	128254	124683	252937	73819	41939	115758	12318	5693	54435	82744	137179	6658	11072
1/8/2016	Fri			51.1	48.9	132630	127164	259794	74179	41775	115954	12137	5481	58451	85389	143840	7039	10868
1/9/2016	Sat			50.5	49.5	114506	112437	226943	52937	38306	91243	8185	6447	61569	74131	135700	7275	7607
1/10/2016	Sun			50.2	49.8	93005	92444	185449	40070	30969	71039	6400	5585	52935	61475	114410	6341	6593
1/11/2016	Mon			51.2	48.8	124407	118672	243079	73832	39638	113470	12061	5747	50575	79034	129609	6623	11518
1/12/2016	Tue			51.5	48.5	126910	119706	246616	75493	40271	115764	12411	5650	51417	79435	130852	6498	11055
1/13/2016	Wed			51.3	48.7	127744	121377	249121	75197	40447	115644	11919	5776	52547	80930	133477	6476	10868
1/14/2016	Thu			51.2	48.8	129607	123585	253192	75601	41042	116643	12405	5667	54006	82543	136549	6738	11220
1/15/2016	Fri			51.5	48.5	135667	128020	263687	76239	42132	118371	12074	5822	59428	85888	145316	6954	10869
1/16/2016	Sat			50.3	49.7	112574	111193	223767	51061	37171	88232	7722	6635	61513	74022	135535	8019	7719
1/17/2016	Sun			50.1	49.9	93712	93157	186869	38916	30479	69395	6578	5532	54796	62678	117474	6527	6605
1/18/2016	Mon	*		51.3	48.7	105012	99859	204871	53724	30010	83734	6655	6175	51288	69849	121137	5834	8673
1/19/2016	Tue			51.2	48.8	127282	121354	248636	75517	40290	115807	12268	5553	51765	81064	132829	6508	11021
1/20/2016	Wed			51.4	48.6	127548	120613	248161	75298	40468	115766	11974	5638	52250	80145	132395	6360	10371
1/21/2016	Thu			51.0	49.0	128075	123161	251236	75162	40078	115240	11978	5726	52913	83083	135996	6473	10957
1/22/2016	Fri			51.2	48.8	133180	126766	259946	75529	41508	117037	12551	4761	57651	85258	142909	6634	10985
1/23/2016	Sat			50.4	49.6	116266	114224	230490	52718	37536	90254	8014	7117	63548	76688	140236	7835	8246
1/24/2016	Sun			50.3	49.7	90533	89548	180081	38596	30917	69513	6347	5424	51937	58631	110568	5944	6726
1/25/2016	Mon			51.3	48.7	123966	117556	241522	73415	39733	113148	11939	5766	50551	77823	128374	6473	10829
1/26/2016	Tue			51.3	48.7	127443	121105	248548	75479	40518	115997	12302	5907	51964	80587	132551	6455	11263
1/27/2016	Wed			51.7	48.3	130204	121556	251760	76761	41086	117847	12375	5623	53443	80470	133913	6201	9939
1/28/2016	Thu			51.4	48.6	129750	122492	252242	75329	40818	116147	12047	5697	54421	81674	136095	6755	10849
1/29/2016	Fri			51.5	48.5	135847	128153	264000	75439	42644	118083	12392	5648	60408	85509	145917	6849	10865
1/30/2016	Sat			50.3	49.7	117581	116200	233781	53062	38772	91834	8054	6983	64519	77428	141947	7606	8106
1/31/2016	Sun			48.0	52.0	85411	92508	177919	35957	32271	68228	8059	5005	49454	60237	109691	6572	6066

1 - INCOMPLETE FILE
2 - DIRECTIONAL SPLIT
3 - USER DEFINED ERROR

February, 2016

STATION NO

000C7L STATION DESCRIPTION

C7L - H-1 Fwy 200' West of Kaonohi St.

DIRECTION 01
DIRECTION 02

TO AINAKOA AVE, MOV 3
TO PALAILAI INT., MOV 7

Oahu

Date	Day of Week	H / WD	Unsuccessful Polling	24-HOUR TOTAL					A.M. TOTAL					P.M. TOTAL				
				%		Volume			00:00 - 12:00			PEAK HOUR		12:00-24:00			PEAK HOUR	
				D-01	D-02	D-01	D-02	1+2	D-01	D-02	1+2	D-01	D-02	D-01	D-02	1+2	D-01	D-02
2/1/2016	Mon			51.4	48.6	124675	117804	242479	74268	39790	114058	11714	5504	50407	78014	128421	6272	10956
2/2/2016	Tue			51.2	48.8	126337	120417	246754	74672	40028	114700	12235	5936	51665	80389	132054	6386	10914
2/3/2016	Wed			51.2	48.8	127718	121706	249424	75349	40710	116059	12171	5842	52369	80996	133365	6263	10957
2/4/2016	Thu			51.2	48.8	128024	122023	250047	74948	40253	115201	11659	5744	53076	81770	134846	6435	11095
2/5/2016	Fri			51.3	48.7	134805	127819	262624	75579	42007	117586	11860	5522	59226	85812	145038	6963	11080
2/6/2016	Sat			50.3	49.7	113868	112699	226567	51549	37986	89535	7761	7353	62319	74713	137032	7268	8078
2/7/2016	Sun			50.0	50.0	82781	82905	165686	35632	30285	65917	6205	6300	47149	52620	99769	6920	7912
2/8/2016	Mon			51.3	48.7	123832	117588	241420	72931	38586	111517	12161	5441	50901	79002	129903	6416	11114
2/9/2016	Tue			51.0	49.0	127049	122204	249253	74837	40286	115123	12377	5560	52212	81918	134130	6413	10891
2/10/2016	Wed			51.4	48.6	128851	121841	250692	75065	41623	116688	11911	5722	53786	80218	134004	6404	10954
2/11/2016	Thu			50.8	49.2	127170	123264	250434	72321	40218	112539	12775	5739	54849	83046	137895	6590	10898
2/12/2016	Fri			51.2	48.8	135885	129334	265219	75217	42291	117508	12401	5439	60668	87043	147711	7013	11132
2/13/2016	Sat			50.4	49.6	118889	116927	235816	53165	39471	92636	7721	7448	65724	77456	143180	7141	8362
2/14/2016	Sun			50.2	49.8	97617	96736	194353	40501	32933	73434	7145	5976	57116	63803	120919	6961	6985
2/15/2016	Mon	*		50.7	49.3	99084	96439	195523	47155	33278	80433	7309	6760	51929	63161	115090	5792	7533
2/16/2016	Tue			51.2	48.8	124946	118894	243840	73231	40080	113311	11584	5795	51715	78814	130529	6638	10792
2/17/2016	Wed			51.3	48.7	128729	122197	250926	75523	40870	116393	12432	5816	53206	81327	134533	6275	11445
2/18/2016	Thu			51.4	48.6	129706	122884	252590	75745	40981	116726	12482	5842	53961	81903	135864	6714	10685
2/19/2016	Fri			51.0	49.0	134493	129051	263544	75664	42340	118004	12273	5815	58829	86711	145540	6780	10841
2/20/2016	Sat			50.3	49.7	117814	116589	234403	54139	39347	93486	7854	7211	63675	77242	140917	7225	8400
2/21/2016	Sun			50.3	49.7	94325	93356	187681	40119	31863	71982	6479	5686	54206	61493	115699	6241	7220
2/22/2016	Mon			51.2	48.8	125662	119972	245634	74190	40529	114719	12481	5438	51472	79443	130915	6441	10880
2/23/2016	Tue			50.9	49.1	127521	122781	250302	75109	40745	115854	11727	5930	52412	82036	134448	6439	11434
2/24/2016	Wed			51.1	48.9	129941	124558	254499	76157	41554	117711	12522	5916	53784	83004	136788	6386	11091
2/25/2016	Thu			51.1	48.9	131032	125344	256376	74714	42143	116857	12195	5830	56318	83201	139519	6995	10969
2/26/2016	Fri		1	51.2	48.8	137311	131093	268404	76174	43408	119582	12106	5995	61137	87685	148822	7018	11306
2/27/2016	Sat			50.4	49.6	119276	117513	236789	54405	39114	93519	7946	7496	64871	78399	143270	7370	8492
2/28/2016	Sun			50.1	49.9	95142	94851	189993	40562	32485	73047	7178	5820	54580	62366	116946	6782	7112
2/29/2016	Mon			51.2	48.8	126343	120290	246633	74440	40130	114570	12059	5868	51903	80160	132063	6541	11155

1 - INCOMPLETE FILE
2 - DIRECTIONAL SPLIT
3 - USER DEFINED ERROR

March, 2016

STATION NO

000C7L STATION DESCRIPTION

C7L - H-1 Fwy 200' West of Kaorohi St.

DIRECTION 01

TO AINAKOA AVE, MOV 3

DIRECTION 02

TO PALAILAI INT., MOV 7

Oahu

Date	Day of Week	H / WD	Unsuccessful Polling	24-HOUR TOTAL					A.M. TOTAL					P.M. TOTAL				
				%		Volume			00:00 - 12:00			PEAK HOUR		12:00-24:00			PEAK HOUR	
				D-01	D-02	D-01	D-02	1+2	D-01	D-02	1+2	D-01	D-02	D-01	D-02	1+2	D-01	D-02
3/1/2016	Tue			50.9	49.1	127065	122692	249757	74881	40647	115528	11898	5901	52184	82045	134229	6387	11039
3/2/2016	Wed			51.2	48.8	129097	123053	252150	75734	41047	116781	12550	5880	53363	82006	135369	6526	11033
3/3/2016	Thu			51.3	48.7	129881	123339	253220	75074	39694	114768	12385	5896	54807	83645	138452	6662	10901
3/4/2016	Fri			51.0	49.0	135421	130178	265599	75932	42228	118160	12198	5929	59489	87950	147439	7037	11223
3/5/2016	Sat			50.2	49.8	118904	117899	236803	54156	39946	94102	7950	7170	64748	77953	142701	7396	8432
3/6/2016	Sun			50.1	49.9	95934	95721	191655	41442	32891	74333	6837	5946	54492	62830	117322	6285	7339
3/7/2016	Mon			51.1	48.9	125273	120071	245344	73908	39998	113906	12373	6064	51365	80073	131438	6448	11035
3/8/2016	Tue			51.4	48.6	126202	119413	245615	75143	41240	116383	12271	6107	51059	78173	129232	6310	10772
3/9/2016	Wed			51.1	48.9	127455	121891	249346	74729	40621	115350	12820	5854	52726	81270	133996	6375	10556
3/10/2016	Thu			51.0	49.0	128382	123265	251647	75209	41054	116263	12344	5766	53173	82211	135384	6744	11031
3/11/2016	Fri			51.0	49.0	133865	128550	262415	75033	41727	116760	12093	5857	58832	86823	145655	6832	11070
3/12/2016	Sat			50.3	49.7	117312	116047	233359	54173	39318	93491	7987	7323	63139	76729	139868	7444	8190
3/13/2016	Sun			49.9	50.1	94254	94714	188968	40848	32194	72842	6787	5944	53606	62520	116126	6696	7004
3/14/2016	Mon			51.1	48.9	123870	118394	242264	73880	39873	113753	12253	5435	49990	78521	128511	6329	10539
3/15/2016	Tue			50.9	49.1	126166	121565	247731	73650	41199	114849	12366	5754	52516	80366	132882	6469	11233
3/16/2016	Wed			51.1	48.9	129242	123762	253004	74892	40935	115827	12255	5158	54350	82827	137177	6339	11000
3/17/2016	Thu			51.1	48.9	129877	124437	254314	72840	40096	112936	12624	5018	57037	84341	141378	6634	11265
3/18/2016	Fri			51.0	49.0	135143	129985	265128	75490	42096	117586	12436	4506	59653	87889	147542	6696	10948
3/19/2016	Sat			50.1	49.9	116080	115510	231590	53263	38772	92035	7691	7258	62817	76738	139555	7214	8340
3/20/2016	Sun			49.9	50.1	92972	93457	186429	40275	31631	71906	6948	5756	52697	61826	114523	6908	6951
3/21/2016	Mon			51.4	48.6	123098	116339	239437	72031	39127	111158	11975	5070	51067	77212	128279	5886	9556
3/22/2016	Tue			51.4	48.6	125986	119285	245271	73322	40336	113658	12317	5047	52664	78949	131613	6057	10679
3/23/2016	Wed			51.1	48.9	127995	122316	250311	73862	40848	114710	11347	5346	54133	81468	135601	6460	11134
3/24/2016	Thu			50.9	49.1	130240	125433	255673	73725	41930	115655	12037	5101	56515	83503	140018	6519	11111
3/25/2016	Fri	*		51.5	48.5	120813	113789	234602	66671	35966	101627	7408	6521	55142	77833	132975	5931	9771
3/26/2016	Sat			50.1	49.9	112061	111745	223806	50073	38125	88198	7485	7371	61988	73620	135608	7046	7829
3/27/2016	Sun	*		50.4	49.6	93018	91548	184566	38822	31525	70347	6249	6203	54196	60023	114219	6110	6685
3/28/2016	Mon			51.3	48.7	123950	117863	241813	73005	38507	111512	12132	4821	50945	79356	130301	5947	10504
3/29/2016	Tue			51.0	49.0	127272	122197	249469	75424	41372	116796	12473	5903	51848	80825	132673	6536	10884
3/30/2016	Wed			50.9	49.1	129551	124891	254442	76358	41902	118260	12896	5869	53193	82989	136182	6352	11332
3/31/2016	Thu			50.8	49.2	130659	126317	256976	76727	42121	118848	13003	5869	53932	84196	138128	6683	11224

1 - INCOMPLETE FILE

2 - DIRECTIONAL SPLIT

3 - USER DEFINED ERROR

April, 2016

STATION NO

000C7L STATION DESCRIPTION

C7L - H-1 Fwy 200' West of Kaonohi St.

DIRECTION 01
DIRECTION 02

TO AINAKOA AVE, MOV 3
TO PALALAI INT., MOV 7

Oahu

Date	Day of Week	H / WD	Unsuccessful Polling	24-HOUR TOTAL					A.M. TOTAL					P.M. TOTAL				
				%		Volume			00:00 - 12:00			PEAK HOUR		12:00-24:00			PEAK HOUR	
				D-01	D-02	D-01	D-02	1+2	D-01	D-02	1+2	D-01	D-02	D-01	D-02	1+2	D-01	D-02
4/1/2016	Fri			51.5	48.5	136814	128815	265629	76743	43410	120153	13007	5761	60071	85405	145476	6945	11257
4/2/2016	Sat			50.1	49.9	116755	116093	232848	54554	39674	94228	7799	7297	62201	76419	138620	7138	8349
4/3/2016	Sun			50.1	49.9	95925	95679	191604	41883	32616	74499	6969	5743	54042	63063	117105	7060	7142
4/4/2016	Mon			51.4	48.6	125721	119028	244749	74230	40564	114794	12796	5713	51491	78464	129955	6486	10845
4/5/2016	Tue			51.0	49.0	127941	123145	251086	75969	41708	117677	12032	5999	51972	81437	133409	6587	10447
4/6/2016	Wed			51.2	48.8	130312	124433	254745	76611	41669	118480	13062	6045	53701	82564	136265	6557	10986
4/7/2016	Thu			51.0	49.0	129787	124509	254296	75673	41963	117636	12445	6036	54114	82546	136660	6672	11084
4/8/2016	Fri			51.3	48.7	137420	130700	268120	77002	43193	120195	12602	6076	60418	87507	147925	7041	11207
4/9/2016	Sat			50.3	49.7	118949	117486	236435	55568	39424	94992	7882	7416	63381	78062	141443	7155	8680
4/10/2016	Sun			50.0	50.0	97075	97028	194103	42503	33486	75989	7070	6255	54572	63542	118114	6842	7301
4/11/2016	Mon			51.1	48.9	125243	119693	244936	73659	40599	114258	12439	5765	51584	79094	130678	6617	11062
4/12/2016	Tue			51.0	49.0	127942	122706	250648	75172	41653	116825	12445	5619	52770	81053	133823	6358	11249
4/13/2016	Wed			51.2	48.8	130187	124222	254409	76121	41695	117816	12578	6056	54066	82527	136593	6427	10570
4/14/2016	Thu			51.1	48.9	132267	126823	259090	76313	42771	119084	12592	6105	55954	84052	140006	6736	10971
4/15/2016	Fri			51.3	48.7	139200	132300	271500	77520	43897	121417	13234	5803	61680	88403	150083	7182	10887
4/16/2016	Sat			50.3	49.7	119806	118543	238349	53750	40174	93924	7744	7341	66056	78369	144425	7346	8414
4/17/2016	Sun			49.9	50.1	91698	92004	183702	40573	32321	72894	6685	5615	51125	59683	110808	6431	7111
4/18/2016	Mon			50.9	49.1	126569	121901	248470	74473	40932	115405	12864	6100	52096	80969	133065	6558	11213
4/19/2016	Tue			51.2	48.8	129423	123281	252704	76270	41816	118086	12914	5971	53153	81465	134618	6448	11148
4/20/2016	Wed			51.1	48.9	131380	125706	257086	76590	41980	118570	12957	6013	54790	83726	138516	6478	11183
4/21/2016	Thu			51.2	48.8	131651	125519	257170	76453	41429	117882	13034	5994	55198	84090	139288	6679	11168
4/22/2016	Fri			51.2	48.8	138381	131731	270112	77498	43761	121259	13122	5853	60883	87970	148853	7134	11477
4/23/2016	Sat			50.3	49.7	118022	116481	234503	55323	39484	94807	8216	7081	62699	76997	139696	6701	9133
4/24/2016	Sun			49.9	50.1	94959	95268	190227	40391	32890	73281	6624	5926	54568	62378	116946	6787	7038
4/25/2016	Mon			51.3	48.7	126459	120026	246485	75482	40267	115749	13287	5840	50977	79759	130736	6424	11227
4/26/2016	Tue			51.1	48.9	129333	123693	253026	76884	41896	118780	12751	6088	52449	81797	134246	6687	11047
4/27/2016	Wed			51.2	48.8	130670	124445	255115	76654	42091	118745	12778	5788	54016	82354	136370	6455	11076
4/28/2016	Thu			51.0	49.0	132164	126805	258969	76722	42152	118874	13270	5688	55442	84653	140095	6672	10546
4/29/2016	Fri			51.3	48.7	139698	132800	272498	77604	43669	121273	12998	5724	62094	89131	151225	7320	11368
4/30/2016	Sat			50.6	49.4	120606	117746	238352	53307	40173	93480	8012	7502	67299	77573	144872	7378	8648

- 1 - INCOMPLETE FILE
- 2 - DIRECTIONAL SPLIT
- 3 - USER DEFINED ERROR

May, 2016

STATION NO

000C7L STATION DESCRIPTION

C7L - H-1 Fwy 200' West of Kaonohi St.

DIRECTION 01

TO AINAKOA AVE, MOV 3

DIRECTION 02

TO PALAILAI INT., MOV 7

Oahu

Date	Day of Week	H / WD	Unsuccessful Polling	24-HOUR TOTAL					A.M. TOTAL			P.M. TOTAL				
				%		Volume			00:00 - 12:00			12:00-24:00			PEAK HOUR	
				D-01	D-02	D-01	D-02	1+2	D-01	D-02	1+2	D-01	D-02	1+2	D-01	D-02
5/1/2016	Sun			49.5	50.5	97911	99913	197824	41605	34629	76234	7059	6156	56306	65284	121590
5/2/2016	Mon			51.6	48.4	126216	118224	244440	75094	40771	115865	13144	6091	51122	77453	128575
5/3/2016	Tue			51.4	48.6	128858	121747	250605	76846	41729	118575	13483	5898	52012	80018	132030
5/4/2016	Wed			51.3	48.7	130224	123595	253819	77095	42369	119464	13051	5968	53129	81226	134355
5/5/2016	Thu			51.3	48.7	132238	125629	257867	76945	42756	119601	13063	5943	55393	82873	138266
5/6/2016	Fri			51.3	48.7	137523	130748	268271	76841	44067	120908	13436	5768	60682	86681	147363
5/7/2016	Sat			50.2	49.8	121110	120365	241475	54562	41414	95976	8421	7423	66548	78951	145499
5/8/2016	Sun			49.9	50.1	98431	99017	197448	42340	32877	75217	7531	6206	56091	66140	122231
5/9/2016	Mon			51.1	48.9	126760	121302	248062	74490	40483	114973	13261	5819	52270	80819	133089
5/10/2016	Tue			51.0	49.0	128961	123832	252793	76271	41762	118033	13158	5936	52690	82070	134760
5/11/2016	Wed			50.9	49.1	129396	124988	254384	75663	41776	117439	12767	5800	53733	83212	136945
5/12/2016	Thu			51.0	49.0	132179	127201	259380	76809	42233	119042	13506	5584	55370	84968	140338
5/13/2016	Fri			50.8	49.2	137193	132823	270016	75422	43516	118938	12763	5906	61771	89307	151078
5/14/2016	Sat			50.7	49.3	121738	118223	239961	56396	39359	95755	8484	6874	65342	78864	144206
5/15/2016	Sun			50.3	49.7	102028	100912	202940	42472	34005	76477	7060	6136	59556	66907	126463
5/16/2016	Mon			51.3	48.7	127387	120797	248184	74936	41243	116179	12492	5914	52451	79554	132005
5/17/2016	Tue			51.4	48.6	130098	123107	253205	75987	42135	118122	12391	5897	54111	80972	135083
5/18/2016	Wed			51.5	48.5	131550	124057	255607	76384	42345	118729	12976	5806	55166	81712	136878
5/19/2016	Thu			51.4	48.6	134819	127412	262231	76885	42989	119874	13153	5892	57934	84423	142357
5/20/2016	Fri			51.6	48.4	139140	130606	269746	75981	43341	119322	12876	5484	63159	87265	150424
5/21/2016	Sat			50.4	49.6	120414	118437	238851	52869	39679	92548	8412	6486	67545	78758	146303
5/22/2016	Sun		1	50.1	49.9	98590	98343	196933	41678	33561	75239	6997	6280	56912	64782	121694
5/23/2016	Mon			51.4	48.6	128501	121369	249870	75577	41378	116955	12308	5852	52924	79991	132915
5/24/2016	Tue		1	51.2	48.8	130722	124777	255499	76393	42438	118831	13197	5576	54329	82339	136668
5/25/2016	Wed		1	51.8	48.2	131979	122632	254611	77693	42832	120525	13058	5642	54286	79800	134086
5/26/2016	Thu			51.5	48.5	132566	124797	257363	76507	43131	119638	12954	5878	56059	81666	137725
5/27/2016	Fri			52.5	47.5	134930	122320	257250	76575	43852	120427	11944	5577	58355	78468	136823
5/28/2016	Sat			50.2	49.8	111946	111208	223154	50804	38712	89516	7870	6991	61142	72496	133638
5/29/2016	Sun			50.1	49.9	100450	100035	200485	41578	33014	74592	7189	5906	58872	67021	125893
5/30/2016	Mon	*		51.0	49.0	90238	86847	177085	39585	28051	67636	6646	5850	50653	58796	109449
5/31/2016	Tue			51.5	48.5	130724	123352	254076	75895	41557	117452	12263	5263	54829	81795	136624

1 - INCOMPLETE FILE
2 - DIRECTIONAL SPLIT
3 - USER DEFINED ERROR

June, 2016

STATION NO

000C7L STATION DESCRIPTION

C7L - H-1 Fwy 200' West of Kaonohi St.

DIRECTION 01

TO AINAKOA AVE, MOV 3

DIRECTION 02

TO PALAILAI INT., MOV 7

Oahu

Date	Day of Week	H / WD	Unsuccessful Polling	24-HOUR TOTAL				A.M. TOTAL				P.M. TOTAL			
				%		Volume		00:00 - 12:00		PEAK HOUR		12:00-24:00		PEAK HOUR	
				D-01	D-02	D-01	1+2	D-01	D-02	1+2	D-01	D-02	1+2	D-01	D-02
6/1/2016	Wed			51.7	48.3	133393	124404	257797	77504	42003	119507	13053	5260	55889	82401
6/2/2016	Thu			52.2	47.8	131405	120451	251856	76978	41578	118556	12936	5049	54427	78873
6/3/2016	Fri			51.6	48.4	138914	130077	268991	76795	43588	120383	12251	5147	62119	86489
6/4/2016	Sat			50.5	49.5	117302	114936	232238	53471	38834	92305	7848	6686	63831	76102
6/5/2016	Sun			50.3	49.7	97732	96386	194118	41872	32283	74155	6639	6000	55860	64103
6/6/2016	Mon			51.1	48.9	127663	122403	250066	74429	40068	114497	11995	5474	53234	82335
6/7/2016	Tue			51.2	48.8	131267	125025	256292	76723	41349	118072	12946	5127	54544	83676
6/8/2016	Wed			51.6	48.4	132176	124194	256370	76714	41825	118539	12427	5451	55462	82369
6/9/2016	Thu			51.1	48.9	130361	124995	255356	72849	41732	114581	11441	5632	57512	83263
6/10/2016	Fri	*		51.6	48.4	125403	117861	243264	65588	35302	100890	7734	6968	59815	82559
6/11/2016	Sat			50.4	49.6	113431	111519	224950	51118	37092	88210	7439	6747	62313	74427
6/12/2016	Sun			50.3	49.7	94633	93560	188193	40677	31585	72262	6792	5750	53956	61975
6/13/2016	Mon			51.1	48.9	126697	121218	247915	74539	39776	114315	12968	4809	52158	81442
6/14/2016	Tue			51.5	48.5	129327	121987	251314	75890	41014	116904	12895	5086	53437	80973
6/15/2016	Wed			52.0	48.0	130662	120444	251106	77300	39707	117007	12999	5271	53362	80737
6/16/2016	Thu			51.2	48.8	131151	124832	255983	75943	41537	117480	12358	5265	55208	83295
6/17/2016	Fri			51.4	48.6	136800	129551	266351	75569	41787	117356	12047	5126	61231	87764
6/18/2016	Sat			50.3	49.7	119075	117656	236731	52805	36423	91228	7706	7133	66270	79233
6/19/2016	Sun			50.1	49.9	96325	95900	192225	40353	32970	73323	6973	6286	55972	62930
6/20/2016	Mon			51.3	48.7	126426	119871	246297	73588	39865	113453	12906	5179	52838	80006
6/21/2016	Tue			51.4	48.6	131597	124428	256025	76365	41361	117726	13078	5073	55232	83067
6/22/2016	Wed			51.3	48.7	132614	125680	258294	76424	41938	118362	12852	4867	56190	83742
6/23/2016	Thu			51.5	48.5	134042	126126	260168	77040	42292	119332	12282	5422	57002	83834
6/24/2016	Fri			51.3	48.7	139893	132907	272800	76803	43061	119884	13176	5111	63090	89826
6/25/2016	Sat			50.5	49.5	120144	117996	238140	53122	39317	92439	7914	7151	67022	78679
6/26/2016	Sun			50.6	49.4	98865	96861	195526	40606	33140	73746	6955	5963	58259	63521
6/27/2016	Mon			51.6	48.4	127490	119631	247121	73226	39885	113111	12880	5210	54264	79746
6/28/2016	Tue			51.1	48.9	130925	125236	256161	75222	41005	116227	12976	5269	55703	84231
6/29/2016	Wed			51.5	48.5	136732	128906	265638	78768	42398	121166	13265	5137	57964	86508
6/30/2016	Thu			51.5	48.5	137383	129377	266760	77885	43177	121062	12972	5318	59498	86200

1 - INCOMPLETE FILE
2 - DIRECTIONAL SPLIT
3 - USER DEFINED ERROR

July, 2016

STATION NO

000C7L STATION DESCRIPTION

C7L - H-1 Fwy 200' West of Kaonohi St.

DIRECTION 01

TO AINAKOA AVE, MOV 3

DIRECTION 02

TO PALAILAI INT., MOV 7

Oahu

Date	Day of Week	H / WD	Unsuccessful Polling	24-HOUR TOTAL					A.M. TOTAL					P.M. TOTAL				
				%		Volume			00:00 - 12:00			PEAK HOUR		12:00-24:00			PEAK HOUR	
				D-01	D-02	D-01	D-02	1+2	D-01	D-02	1+2	D-01	D-02	D-01	D-02	1+2	D-01	D-02
7/1/2016	Fri			51.3	48.7	139542	132505	272047	75995	43634	119629	12249	5168	63547	88871	152418	7089	10978
7/2/2016	Sat			50.2	49.8	113718	112858	226576	50786	38570	89356	7734	7087	62932	74288	137220	6432	8464
7/3/2016	Sun			50.1	49.9	96883	96629	193512	39240	32413	71653	6570	6213	57643	64216	121859	6710	7053
7/4/2016	Mon	*		50.9	49.1	85237	82263	167500	33579	25060	58639	5506	5135	51658	57203	108861	5642	5998
7/5/2016	Tue			51.1	48.9	130705	125224	255929	74149	41256	115405	12367	4928	56556	83968	140524	6534	11052
7/6/2016	Wed			51.4	48.6	134213	126703	260916	76612	41888	118500	12436	5126	57601	84815	142416	6519	11073
7/7/2016	Thu			51.1	48.9	133638	127651	261289	75494	42387	117881	11432	5663	58144	85264	143408	6555	10836
7/8/2016	Fri			51.3	48.7	140053	132857	272910	77681	43348	121029	12655	5654	62372	89509	151881	7131	10924
7/9/2016	Sat			50.2	49.8	120652	119485	240137	55201	40312	95513	7972	7272	65451	79173	144624	6796	9210
7/10/2016	Sun			50.6	49.4	99821	97391	197212	42016	32596	74712	7028	5875	57805	64695	122500	6520	7086
7/11/2016	Mon		1	51.6	48.4	128083	120193	248276	74076	40811	114867	12601	5427	54007	79382	133389	6513	10575
7/12/2016	Tue			51.4	48.6	132570	125426	257996	76861	42317	119178	12682	5731	55709	83109	138818	6308	10934
7/13/2016	Wed			51.4	48.6	134689	127545	262234	77519	42429	119948	12801	5231	57170	85116	142286	6525	11127
7/14/2016	Thu			51.5	48.5	132504	124672	257176	75849	41865	117714	12764	5395	56655	82807	139462	6524	10181
7/15/2016	Fri			50.9	49.1	135544	130681	266225	72103	42489	114592	12372	5502	63441	88192	151633	6776	10554
7/16/2016	Sat			50.3	49.7	119237	117991	237228	52342	39246	91588	7639	6976	66895	78745	145640	7816	7938
7/17/2016	Sun			50.0	50.0	99094	99229	198323	42054	33980	76034	7133	6385	57040	65249	122289	6885	7178
7/18/2016	Mon			51.7	48.3	127692	119298	246990	75151	40455	115606	12872	5327	52541	78843	131384	6040	10818
7/19/2016	Tue			51.3	48.7	130761	123979	254740	75539	42110	117649	11817	5712	55222	81869	137091	6223	10342
7/20/2016	Wed			51.4	48.6	133849	126711	260560	77417	42267	119684	12463	5693	56432	84444	140876	6662	10199
7/21/2016	Thu			50.8	49.2	131090	127048	258138	73700	42403	116103	11626	5457	57390	84645	142035	6664	11050
7/22/2016	Fri			51.6	48.4	139517	131040	270557	77146	44413	121559	12297	5349	62371	86627	148998	7029	10815
7/23/2016	Sat		3	49.8	50.2	110417	111208	221625	50632	38250	88882	7506	7011	59785	72958	132743	6352	8305
7/24/2016	Sun		3	50.5	49.5	76739	75182	151921	33321	25656	58977	5542	4447	43418	49526	92944	5418	5651
7/25/2016	Mon			50.8	49.2	122257	118422	240679	70095	38168	108263	12010	4852	52162	80254	132416	6224	10523
7/26/2016	Tue			51.1	48.9	130177	124552	254729	74261	42580	116841	12714	6218	55916	81972	137888	6742	10744
7/27/2016	Wed			51.7	48.3	133463	124665	258128	77092	42436	119528	12343	5953	56371	82229	138600	7919	8492
7/28/2016	Thu			51.2	48.8	134216	127777	261993	76730	43156	119886	12744	5749	57486	84621	142107	6646	11085
7/29/2016	Fri			51.4	48.6	140944	133159	274103	77683	44113	121796	12264	5758	63261	89046	152307	7089	10854
7/30/2016	Sat			50.4	49.6	120869	118977	239846	53580	39236	92816	8134	7135	67289	79741	147030	7366	8379
7/31/2016	Sun			49.9	50.1	96629	97023	193652	40791	33010	73801	7221	5912	55838	64013	119851	6965	6995

1 - INCOMPLETE FILE

2 - DIRECTIONAL SPLIT

3 - USER DEFINED ERROR

August, 2016

STATION NO 000C7L STATION DESCRIPTION C7L - H-1 Fwy 200' West of Kaonohi St. DIRECTION 01 TO AINAKOA AVE, MOV 3 DIRECTION 02 TO PALAILAI INT., MOV 7

Oahu

Date	Day of Week	H / WD	Unsuccessful Polling	24-HOUR TOTAL				A.M. TOTAL				P.M. TOTAL			
				%		Volume		00:00 - 12:00		PEAK HOUR		12:00-24:00		PEAK HOUR	
				D-01	D-02	D-01	1+2	D-01	D-02	1+2	D-01	D-02	1+2	D-01	D-02
8/1/2016	Mon		1	51.6	48.4	123373	115558	238931	71770	41361	113131	10908	5958	51603	74197
8/2/2016	Tue			51.0	49.0	129056	123851	252907	74486	42073	116559	11832	6059	54570	81778
8/3/2016	Wed			51.1	48.9	131071	125190	256261	75220	41272	116492	12103	5826	55851	83918
8/4/2016	Thu			50.8	49.2	131378	127056	258434	74490	42414	116904	12432	6024	56888	84642
8/5/2016	Fri			51.5	48.5	140286	132167	272453	77344	44199	121543	12038	6067	62942	87968
8/6/2016	Sat			50.1	49.9	118849	118284	237133	53384	40263	93647	8237	7336	65465	78021
8/7/2016	Sun		1	50.4	49.6	91484	90152	181636	38391	30140	68531	6181	5337	53093	60012
8/8/2016	Mon			51.1	48.9	127728	122314	250042	73977	41731	115708	12707	5662	53751	80583
8/9/2016	Tue		1	50.9	49.1	128883	124497	253380	73862	42735	116597	12024	6327	55021	81762
8/10/2016	Wed		1	50.8	49.2	131374	127170	258544	74760	42839	117599	12345	6020	56614	84331
8/11/2016	Thu			51.2	48.8	133790	127320	261110	76784	43405	120189	12678	6183	57006	83915
8/12/2016	Fri			51.3	48.7	140116	133069	273185	77416	44205	121621	13026	5442	62700	88864
8/13/2016	Sat			50.5	49.5	120792	118361	239153	55796	39204	95000	8220	7255	64996	79157
8/14/2016	Sun			50.1	49.9	97875	97508	195383	42295	33046	75341	7259	6014	55580	64462
8/15/2016	Mon			51.4	48.6	129683	122665	252348	75924	41490	117414	12804	5794	53759	81175
8/16/2016	Tue			51.3	48.7	132284	125495	257779	77022	42468	119490	13171	6095	55262	83027
8/17/2016	Wed		1	51.4	48.6	133824	126340	260164	77352	42511	119863	13185	5815	56472	83829
8/18/2016	Thu			51.5	48.5	135748	128060	263808	77552	44025	121577	12793	5816	58196	84035
8/19/2016	Fri	*		51.6	48.4	135092	126709	261801	71606	37279	108885	7914	7292	63486	89430
8/20/2016	Sat			50.4	49.6	119304	117295	236599	53918	39236	93154	8242	6916	65386	78059
8/21/2016	Sun			50.3	49.7	97305	96259	193564	40926	32989	73915	7383	5988	56379	63270
8/22/2016	Mon		1	51.8	48.2	127255	118295	245550	75222	40468	115690	12060	5834	52033	77827
8/23/2016	Tue			51.4	48.6	130387	123276	253663	77109	42246	119355	13487	5898	53278	81030
8/24/2016	Wed		1	50.6	49.4	124291	121513	245804	70821	40036	110857	12149	5884	53470	81477
8/25/2016	Thu		1	51.2	48.8	132565	126219	258784	77219	42616	119835	13168	6018	55346	83603
8/26/2016	Fri			51.1	48.9	138587	132403	270990	76997	43547	120544	13342	5654	61590	88856
8/27/2016	Sat			50.5	49.5	119880	117519	237399	54282	39094	93376	8001	7009	65598	78425
8/28/2016	Sun			49.9	50.1	94571	95001	189572	39526	32803	72329	6699	5915	55045	62198
8/29/2016	Mon			51.5	48.5	128014	120369	248383	75936	40638	116574	13247	5809	52078	79731
8/30/2016	Tue			51.2	48.8	131129	125041	256170	77428	42296	119724	13619	5866	53701	82745
8/31/2016	Wed			51.1	48.9	123231	117692	240923	75893	41741	117634	12337	5598	47338	75951

1 - INCOMPLETE FILE
2 - DIRECTIONAL SPLIT
3 - USER DEFINED ERROR

September, 2016

STATION NO

000C7L STATION DESCRIPTION

C7L - H-1 Fwy 200' West of Kaonohi St.

DIRECTION 01

TO AINAKOA AVE, MOV 3

DIRECTION 02

TO PALALAIL INT., MOV 7

Oahu

Date	Day of Week	H / WD	Unsuccessful Polling	24-HOUR TOTAL					A.M. TOTAL					P.M. TOTAL				
				%		Volume			00:00 - 12:00			PEAK HOUR		12:00-24:00			PEAK HOUR	
				D-01	D-02	D-01	D-02	1+2	D-01	D-02	1+2	D-01	D-02	D-01	D-02	1+2	D-01	D-02
9/1/2016	Thu		1	50.8	49.2	125786	121595	247381	71591	41082	112673	12370	5846	54195	80513	134708	6435	10290
9/2/2016	Fri		1	50.6	49.4	131930	128782	260712	71455	42488	113943	12169	5461	60475	86294	146769	7140	10868
9/3/2016	Sat			50.1	49.9	104326	103910	208236	46741	35132	81873	7187	6472	57585	68778	126363	6209	7875
9/4/2016	Sun			50.4	49.6	93662	92112	185774	38879	30511	69390	6817	5440	54783	61601	116384	6593	6795
9/5/2016	Mon	*	1	51.1	48.9	88863	85100	173963	37891	27131	65022	6557	5495	50972	57969	108941	5860	6959
9/6/2016	Tue		1	51.0	49.0	126588	121500	248088	73273	40806	114079	11725	5903	53315	80694	134009	6369	10458
9/7/2016	Wed		1	50.6	49.4	128034	125141	253175	73729	41760	115489	11757	5552	54305	83381	137686	6430	10864
9/8/2016	Thu		1	51.2	48.8	129017	123157	252174	74253	42604	116857	11656	5664	54764	80553	135317	6410	10555
9/9/2016	Fri			51.2	48.8	137150	130719	267869	75646	42346	117992	12224	5678	61504	88373	149877	7205	10970
9/10/2016	Sat			50.2	49.8	120172	119168	239340	55453	40286	95739	7789	7421	64719	78882	143601	7545	8530
9/11/2016	Sun			50.1	49.9	95827	95392	191219	40964	32960	73924	6971	5973	54863	62432	117295	6380	8474
9/12/2016	Mon			51.2	48.8	125402	119489	244891	75102	40611	115713	13701	5791	50300	78878	129178	6567	10797
9/13/2016	Tue			51.3	48.7	128670	122148	250818	76919	41527	118446	13315	6056	51751	80621	132372	6388	10545
9/14/2016	Wed			51.3	48.7	126260	119695	245955	75007	40892	115899	11853	5873	51253	78803	130056	6302	10450
9/15/2016	Thu			51.0	49.0	129076	124176	253252	75556	41257	116813	12280	5874	53520	82919	136439	6488	10817
9/16/2016	Fri			51.2	48.8	137229	131012	268241	77502	42940	120442	12991	5685	59727	88072	147799	6951	10761
9/17/2016	Sat			50.6	49.4	117930	114950	232880	54507	39107	93614	7742	7021	63423	75843	139266	7161	8317
9/18/2016	Sun			50.2	49.8	95939	95246	191185	40725	33847	74572	7002	5997	55214	61399	116613	6744	6969
9/19/2016	Mon			51.5	48.5	126705	119442	246147	74738	40599	115337	12533	5873	51967	78843	130810	6473	10365
9/20/2016	Tue			51.4	48.6	129611	122718	252329	76373	41520	117893	13004	5941	53238	81198	134436	6592	10916
9/21/2016	Wed			51.1	48.9	129766	124022	253788	75910	42016	117926	13306	5936	53856	82006	135862	6737	11061
9/22/2016	Thu			51.4	48.6	131848	124682	256530	76978	42345	119323	13076	5436	54870	82337	137207	6551	10534
9/23/2016	Fri		1	51.4	48.6	138382	130974	269356	77823	43596	121419	13041	5841	60559	87378	147937	6987	11185
9/24/2016	Sat			50.1	49.9	118839	118277	237116	54778	40257	95035	8104	7160	64061	78020	142081	7769	8788
9/25/2016	Sun			49.9	50.1	95595	96151	191746	40196	33557	73753	6846	5861	55399	62594	117993	6717	7205
9/26/2016	Mon			51.2	48.8	125778	119847	245625	74572	40219	114791	12659	5889	51206	79628	130834	6571	10383
9/27/2016	Tue			51.2	48.8	130539	124405	254944	76803	41563	118366	13599	5836	53736	82842	136578	6504	11548
9/28/2016	Wed			51.2	48.8	131342	125141	256483	77334	42189	119523	12960	6106	54008	82952	136950	6401	11109
9/29/2016	Thu			51.4	48.6	131861	124776	256637	76702	42485	119187	12444	6021	55159	82291	137450	6746	11012
9/30/2016	Fri			51.4	48.6	139106	131335	270441	77542	43048	120590	13508	5948	61564	88287	149851	7283	10817

1 - INCOMPLETE FILE
2 - DIRECTIONAL SPLIT
3 - USER DEFINED ERROR

October, 2016

STATION NO

000C7L STATION DESCRIPTION

C7L - H-1 Fwy 200' West of Kaonohi St.

DIRECTION 01

TO AINAKOA AVE, MOV 3

DIRECTION 02

TO PALALAI INT., MOV 7

Oahu

Date	Day of Week	H / WD	Unsuccessful Polling	24-HOUR TOTAL					A.M. TOTAL					P.M. TOTAL				
				%		Volume			00:00 - 12:00		PEAK HOUR		12:00-24:00		PEAK HOUR			
				D-01	D-02	D-01	D-02	1+2	D-01	D-02	1+2	D-01	D-02	1+2	D-01	D-02	1+2	D-01
10/1/2016	Sat			50.2	49.8	120618	119707	240325	54799	41174	95973	8116	7495	65819	78533	144352	7516	8552
10/2/2016	Sun			50.0	50.0	94892	94855	189747	41421	32212	73633	6882	5687	53471	62643	116114	6290	7605
10/3/2016	Mon			51.1	48.9	126947	121584	248531	75308	40376	115684	13362	5808	51639	81208	132847	6658	11072
10/4/2016	Tue		1	51.1	48.9	128458	123037	251495	75524	41216	116740	12451	5841	52934	81821	134755	6411	11406
10/5/2016	Wed			51.3	48.7	131932	125443	257375	77172	42438	119610	12967	6187	54760	83005	137765	8464	11042
10/6/2016	Thu			51.8	48.2	132216	123064	255280	76673	42190	118863	13399	5918	55543	80874	136417	6632	10237
10/7/2016	Fri			51.9	48.1	138571	128465	267036	77054	43696	120750	13278	5290	61517	84769	146286	7225	10573
10/8/2016	Sat			50.1	49.9	116852	116354	233206	53729	40754	94483	7307	7715	63123	75600	138723	6967	8627
10/9/2016	Sun			50.0	50.0	96539	96496	193035	40406	33139	73545	6826	6098	56133	63357	119490	6689	7199
10/10/2016	Mon			50.3	49.7	113755	112409	226164	61556	37392	98948	9481	3946	52199	75017	127216	6528	9794
10/11/2016	Tue			51.6	48.2	129864	120689	250553	76178	41204	117382	13549	5028	53686	79485	133171	6257	10584
10/12/2016	Wed			51.5	48.5	131664	123811	255475	76915	41793	118708	11816	5671	54749	82018	136767	6481	10201
10/13/2016	Thu			51.6	48.4	132137	124092	256229	76373	42229	118602	13245	4598	55764	81863	137627	6548	10431
10/14/2016	Fri			51.4	48.6	137750	130277	268027	76081	42486	118567	12335	5037	61669	87791	149460	6982	10535
10/15/2016	Sat			50.2	49.8	119875	118743	238618	54007	39900	93907	7775	7672	65868	78843	144711	7469	8407
10/16/2016	Sun			50.1	49.9	97001	96462	193463	41007	34260	75267	6801	6197	55994	62202	118196	6782	7171
10/17/2016	Mon			51.9	48.1	125840	116542	242382	74542	40983	115525	12729	5848	51298	75559	126857	6257	9151
10/18/2016	Tue			51.3	48.7	130185	123629	253814	76701	42411	119112	13237	6205	53484	81218	134702	6431	11223
10/19/2016	Wed			51.3	48.7	129930	123465	253395	75587	42378	117965	13658	5956	54343	81087	135430	6647	9501
10/20/2016	Thu			51.7	48.3	132365	123573	255938	77139	42614	119753	13170	6061	55226	80959	136185	6786	11254
10/21/2016	Fri			51.7	48.3	136198	127181	263379	75667	43082	118749	12710	5571	60531	84099	144630	7089	10291
10/22/2016	Sat			50.3	49.7	119412	118116	237528	53588	39568	93156	7534	7270	65824	78548	144372	8027	8172
10/23/2016	Sun			50.0	50.0	96403	96332	192735	39359	34427	73786	6553	6498	57044	61905	118949	6826	7229
10/24/2016	Mon			51.9	48.1	126346	116940	243286	74678	40306	114984	13111	5969	51668	76634	128302	6594	10526
10/25/2016	Tue		1	51.7	48.3	129057	120589	249646	75593	41987	117580	12944	6144	53464	78602	132066	6405	11007
10/26/2016	Wed			51.9	48.1	130104	120570	250674	76222	41679	117901	13473	5828	53882	78891	132773	6312	10999
10/27/2016	Thu			51.0	49.0	127548	122592	250140	73110	41636	114746	13476	6004	54438	80956	135394	6730	10682
10/28/2016	Fri			51.8	48.2	138037	128700	266737	76593	42944	119537	13345	5812	61444	85756	147200	7166	10806
10/29/2016	Sat			49.9	50.1	115685	116168	231853	51275	39875	91150	7441	7474	64410	76293	140703	7505	7991
10/30/2016	Sun			50.3	49.7	94539	93304	187843	40378	32753	73131	6441	6356	54161	60551	114712	6468	7209
10/31/2016	Mon			52.2	47.8	125525	114742	240267	73036	39774	112810	12442	5703	52489	74968	127457	6394	10893

1 - INCOMPLETE FILE
2 - DIRECTIONAL SPLIT
3 - USER DEFINED ERROR

November, 2016

STATION NO

000C7L STATION DESCRIPTION

C7L - H-1 Fwy 200' West of Kaonohi St.

DIRECTION 01

TO AINAKOA AVE, MOV 3

DIRECTION 02

TO PALAILAI INT., MOV 7

Oahu

Date	Day of Week	H / WD	Unsuccessful Polling	24-HOUR TOTAL					A.M. TOTAL					P.M. TOTAL				
				%		Volume			00:00 - 12:00		PEAK HOUR		D-01	12:00-24:00		PEAK HOUR		D-01
				D-01	D-02	D-01	D-02	1+2	D-01	D-02	1+2	D-02		D-02	1+2	D-02	D-02	
11/1/2016	Tue			51.3	48.7	127365	120971	248336	74841	41778	116619	13415	5217	52524	79193	131717	6491	10636
11/2/2016	Wed		1	51.7	48.3	130065	121342	251407	76670	41443	118113	12954	6009	53395	79899	133294	6379	11181
11/3/2016	Thu			51.5	48.5	131404	123906	255310	76985	42478	119463	12787	6016	54419	81428	135847	6907	11142
11/4/2016	Fri			51.4	48.6	136323	128838	265161	76688	43838	120526	13530	5687	59635	85000	144635	7076	10940
11/5/2016	Sat			50.1	49.9	117316	116892	234208	53701	40225	93926	7441	7214	63615	76667	140282	7025	8592
11/6/2016	Sun			50.4	49.6	96865	95257	192122	40508	32654	73162	6448	5801	56357	62603	118960	6793	6991
11/7/2016	Mon			51.5	48.5	127741	120281	248022	74612	40508	115120	12203	6084	53129	79773	132902	6729	10293
11/8/2016	Tue	*		52.2	47.8	125088	114428	239516	71899	35422	107321	10503	4089	53189	79006	132195	6570	11083
11/9/2016	Wed			51.2	48.8	131237	125239	256476	76508	41902	118410	12360	5935	54729	83337	138066	6602	11237
11/10/2016	Thu			51.4	48.6	137084	129666	266750	77883	42703	120586	12311	5835	59201	86963	146164	6850	11113
11/11/2016	Fri	*		51.5	48.5	120347	113458	233805	57955	34853	92808	7662	6811	62392	78605	140997	6844	9438
11/12/2016	Sat			50.4	49.6	114188	112395	226583	52128	37846	89974	7527	7426	62060	74549	136609	7376	8004
11/13/2016	Sun			50.2	49.8	95285	94458	189743	40315	32428	72743	6365	5942	54970	62030	117000	6583	6973
11/14/2016	Mon			51.7	48.3	128062	119879	247941	75225	40555	115780	13274	5783	52837	79324	132161	6830	11044
11/15/2016	Tue			51.5	48.5	131400	123931	255331	76976	42406	119382	13293	5957	54424	81525	135949	6830	10440
11/16/2016	Wed		1	52.2	47.8	130418	119608	250026	75288	37135	112423	13136	6035	55130	82473	137603	6623	10851
11/17/2016	Thu			51.9	48.1	133560	124023	257583	78071	42523	120594	12548	6076	55489	81500	136989	6708	11054
11/18/2016	Fri			51.7	48.3	140859	131487	272446	77844	44063	121907	13028	5899	63115	87424	150539	7257	10996
11/19/2016	Sat			50.2	49.8	117928	117201	235129	53280	39792	93072	7674	7431	64648	77409	142057	7451	8185
11/20/2016	Sun			50.4	49.6	94419	92983	187402	39646	31427	71073	6531	5827	54773	61556	116329	6526	7089
11/21/2016	Mon			51.5	48.5	126236	118720	244956	74932	40563	115495	12426	5911	51304	78157	129461	6553	10876
11/22/2016	Tue			51.7	48.3	131053	122239	253292	76254	42177	118431	13201	5969	54799	80062	134861	6640	10986
11/23/2016	Wed			51.4	48.6	135107	127577	262684	76360	43387	119747	12378	5623	58747	84190	142937	7283	10977
11/24/2016	Thu	*		50.2	49.8	90783	90113	180896	28944	28074	57018	5767	6886	61839	62039	123878	6476	6533
11/25/2016	Fri		3	51.4	48.6	115901	109397	225298	57517	36561	94078	6928	6760	58384	72836	131220	6616	8374
11/26/2016	Sat			50.4	49.6	109082	107231	216313	45995	35778	81773	6912	6985	63087	71453	134540	6926	7945
11/27/2016	Sun			50.1	49.9	90902	90532	181434	37244	30958	68202	6181	5755	53658	59574	113232	6544	6820
11/28/2016	Mon			51.6	48.4	126880	119172	246052	74834	40738	115572	13043	5641	52046	78434	130480	6577	11092
11/29/2016	Tue			51.8	48.2	128862	119899	248761	75941	41125	117066	12179	5902	52921	78774	131695	6589	10950
11/30/2016	Wed			51.5	48.5	129615	122123	251738	74882	39803	114685	10743	6009	54733	82320	137053	6660	10228

1 - INCOMPLETE FILE

2 - DIRECTIONAL SPLIT

3 - USER DEFINED ERROR

December, 2016

STATION NO

000C7L STATION DESCRIPTION

C7L - H-1 Fwy 200' West of Kaonohi St.

DIRECTION 01

TO AINAKOA AVE, MOV 3

DIRECTION 02

TO PALAILAI INT., MOV 7

Oahu

Date	Day of Week	H / WD	Unsuccessful Polling	24-HOUR TOTAL					A.M. TOTAL					P.M. TOTAL				
				%		Volume			00:00 - 12:00			PEAK HOUR		12:00-24:00			PEAK HOUR	
				D-01	D-02	D-01	D-02	1+2	D-01	D-02	1+2	D-01	D-02	D-01	D-02	1+2	D-01	D-02
12/1/2016	Thu			51.4	48.6	131832	124585	256417	77452	42441	119893	12925	5778	54380	82144	136524	6829	10868
12/2/2016	Fri			51.6	48.4	138219	129777	267996	76813	42382	119195	13039	5914	61406	87395	148801	7283	11094
12/3/2016	Sat			50.3	49.7	122359	120859	243218	55235	40884	96119	8021	7873	67124	79975	147099	8043	8891
12/4/2016	Sun			50.0	50.0	95824	95674	191498	42506	33272	75778	6703	6352	53318	62402	115720	6869	7185
12/5/2016	Mon		1	5.0	95.0	6290	119123	125413	6290	39852	46142	2257	5452	0	79271	79271	0	10936
12/6/2016	Tue		1	53.2	46.8	128397	113132	241529	73494	32617	106111	13051	5749	54903	80515	135418	6616	11022
12/7/2016	Wed			51.6	48.4	130378	122528	252906	75394	41895	117289	12142	5872	54984	80633	135617	6690	10786
12/8/2016	Thu			51.7	48.3	130695	122285	252980	77066	42347	119413	12632	5812	53629	79938	133567	6581	10014
12/9/2016	Fri			51.6	48.4	138817	130227	269044	76004	42551	118555	12683	5620	62813	87676	150489	7391	11119
12/10/2016	Sat			50.5	49.5	122920	120329	243249	53579	39869	93448	8193	7363	69341	80460	149801	8162	8465
12/11/2016	Sun			49.7	50.3	96807	97983	194790	39938	33599	73537	6567	5801	56869	64384	121253	6601	7269
12/12/2016	Mon		1	51.5	48.5	128231	120873	249104	74309	40890	115199	12300	5927	53922	79983	133905	6753	10912
12/13/2016	Tue		1	51.8	48.2	133009	123616	256625	77519	42051	119570	13179	5591	55490	81565	137055	6655	10750
12/14/2016	Wed			51.4	48.6	133949	126864	260813	77933	42779	120712	12923	5968	56016	84085	140101	6773	10738
12/15/2016	Thu			51.2	48.8	134797	128580	263377	78020	42673	120693	12852	5843	56777	85907	142684	7026	10574
12/16/2016	Fri			51.6	48.4	141223	132329	273552	77555	43990	121545	11799	5809	63668	88339	152007	7418	10620
12/17/2016	Sat			50.1	49.9	124708	124018	248726	54735	38842	93577	8086	7194	69973	85176	155149	7019	9347
12/18/2016	Sun			50.3	49.7	102323	101154	203477	41686	33704	75390	6721	6381	60637	67450	128087	7255	7253
12/19/2016	Mon			51.4	48.6	131414	124332	255746	74730	41937	116667	12372	5634	56684	82395	139079	7010	10798
12/20/2016	Tue			51.1	48.9	135397	129543	264940	77166	43140	120306	12393	5464	58231	86403	144634	6970	11116
12/21/2016	Wed			50.3	49.7	135360	133607	268967	74719	42936	117655	12214	5345	60641	90671	151312	7394	10964
12/22/2016	Thu			51.1	48.9	137685	131529	269214	75695	43273	118968	11339	4785	61990	88256	150246	6960	10707
12/23/2016	Fri			50.5	49.5	135096	132555	267651	69186	43116	112302	8034	8422	65910	89439	155349	7321	10961
12/24/2016	Sat			48.6	51.4	101961	107846	209607	41433	33682	75115	7183	6437	60528	73964	134492	6336	9466
12/25/2016	Sun		3	50.3	49.7	85007	84106	169113	28568	25575	54143	5318	5632	56439	58531	114970	5968	5899
12/26/2016	Mon	*		51.4	48.6	89323	84606	173929	36694	25866	62560	6308	5833	52629	58740	111369	6088	6843
12/27/2016	Tue			50.8	49.2	124501	120444	244945	67743	39404	107147	10361	4290	56758	81040	137798	6755	10277
12/28/2016	Wed			49.7	50.3	127074	128666	255740	69491	39223	108714	10928	4338	57583	89443	147026	6489	14370
12/29/2016	Thu			49.2	50.8	127617	131643	259260	68598	39421	108019	7098	9531	59019	92222	151241	6849	12239
12/30/2016	Fri			50.6	49.4	127741	124486	252227	65729	40195	105924	7845	7843	62012	84291	146303	6950	10649
12/31/2016	Sat			49.9	50.1	94553	95000	189553	39499	32816	72315	6055	6174	55054	62184	117238	5790	6737

1 - INCOMPLETE FILE
2 - DIRECTIONAL SPLIT
3 - USER DEFINED ERROR