

TRAFFIC COUNT DATA

PROJECT	Project Traffic Study for Central Polk Parkway
LOCATION CODE	4
COUNT LOCATION	I-4 between SR 429 & World Drive
GMB PROJECT NO.	08-135.22

TYPE OF COUNT:

24 HOUR APPROACH VOLUME COUNT

TIME OF COUNT:

Start Date	10-Jan-11	Start Time	12:00 AM
End Date	11-Jan-11	End Time	12:00 AM

VOLUMES:

ADT	82,945	PEAK HOUR	5,968
		PEAK END TIME	6:00 PM
		PEAK NB/EB MOVEMENT	2,357
		PEAK SB/WB MOVEMENT	3,611

MEASURED TRAVEL CHARACTERISTICS:

"Peak to Daily Ratio"

K=	7.20%	D=	60.5%
----	-------	----	-------

HOURLY DISTRIBUTION OF TRAFFIC VOLUMES

PROJECT Project Traffic Study for Central Polk Parkway
LOCATION CODE 4
COUNT LOCATION I-4 between SR 429 & World Drive
GMB PROJECT NO. 08-135.22

HOUR END AT	HOURLY VOLUME DIRECTION (NB/EB)	HOURLY VOLUME DIRECTION (SB/WB)	TOTAL VOLUMES BOTH DIRECTIONS	DISTRIBUTION PERCENT DIRECTION (NB/EB)	DISTRIBUTION PERCENT DIRECTION (SB/WB)	TOTAL PERCENT BOTH DIRECTIONS
01:00 AM	554	190	744	1.32%	0.46%	0.90%
02:00 AM	351	99	450	0.84%	0.24%	0.54%
03:00 AM	264	81	345	0.63%	0.20%	0.42%
04:00 AM	331	251	582	0.79%	0.61%	0.70%
05:00 AM	649	361	1,010	1.55%	0.88%	1.22%
06:00 AM	1,399	769	2,168	3.33%	1.88%	2.61%
07:00 AM	2,678	1,380	4,058	6.38%	3.37%	4.89%
08:00 AM	3,351	1,968	5,319	7.99%	4.80%	6.41%
09:00 AM	3,286	1,957	5,243	7.83%	4.77%	6.32%
10:00 AM	2,798	2,105	4,903	6.67%	5.14%	5.91%
11:00 AM	2,581	2,187	4,768	6.15%	5.34%	5.75%
12:00 PM	2,569	2,263	4,832	6.12%	5.52%	5.83%
01:00 PM	2,399	2,165	4,564	5.72%	5.28%	5.50%
02:00 PM	2,430	2,299	4,729	5.79%	5.61%	5.70%
03:00 PM	2,492	2,593	5,085	5.94%	6.33%	6.13%
04:00 PM	2,351	2,872	5,223	5.60%	7.01%	6.30%
05:00 PM	2,331	3,068	5,399	5.56%	7.48%	6.51%
06:00 PM	2,357	3,611	5,968	5.62%	8.81%	7.20%
07:00 PM	1,932	3,036	4,968	4.61%	7.41%	5.99%
08:00 PM	1,558	2,170	3,728	3.71%	5.29%	4.49%
09:00 PM	1,055	1,843	2,898	2.51%	4.50%	3.49%
10:00 PM	907	1,566	2,473	2.16%	3.82%	2.98%
11:00 PM	822	1,195	2,017	1.96%	2.92%	2.43%
12:00 AM	508	963	1,471	1.21%	2.35%	1.77%
TOTALS	41,953	40,992	82,945	100.00%	100.00%	100.00%

SPEED TRAFFIC COUNT DATA

PROJECT	Project Traffic Study for Central Polk Parkway
LOCATION CODE	4
COUNT LOCATION	I-4 between SR 429 & World Drive
GMB PROJECT NO.	08-135.22

Speed Range	Traffic Volume		Average Daily Statistics	
	NB/EB	SB/WB	Total	Percentages
1-35	2,492	3,564	6,056	7.30%
36-40	3	16	19	0.02%
41-45	13	21	34	0.04%
46-50	196	57	253	0.31%
51-55	1,340	544	1,884	2.27%
56-60	5,886	2,674	8,560	10.32%
61-65	11,842	8,672	20,514	24.73%
66-70	9,354	12,516	21,870	26.37%
71-75	6,937	8,891	15,828	19.08%
76-80	3,226	3,291	6,517	7.86%
81-85	545	623	1,168	1.41%
86-90	103	105	208	0.25%
91-95	12	15	27	0.03%
>96	4	3	7	0.01%
Totals	41,953	40,992	82,945	100.00%

TRAFFIC COUNT DATA

PROJECT	Project Traffic Study for Central Polk Parkway
LOCATION CODE	4
COUNT LOCATION	I-4 between SR 429 & World Drive
GMB PROJECT NO.	08-135.22

TYPE OF COUNT:

24 HOUR APPROACH VOLUME COUNT

TIME OF COUNT:

Start Date	11-Jan-11	Start Time	12:00 AM
End Date	12-Jan-11	End Time	12:00 AM

VOLUMES:

ADT	85,570	PEAK HOUR	6,185
		PEAK END TIME	6:00 PM
		PEAK NB/EB MOVEMENT	2,491
		PEAK SB/WB MOVEMENT	3,694

MEASURED TRAVEL CHARACTERISTICS:

"Peak to Daily Ratio"

K=	7.23%	D=	59.7%
----	-------	----	-------

HOURLY DISTRIBUTION OF TRAFFIC VOLUMES

PROJECT Project Traffic Study for Central Polk Parkway
LOCATION CODE 4
COUNT LOCATION I-4 between SR 429 & World Drive
GMB PROJECT NO. 08-135.22

HOUR END AT	HOURLY VOLUME DIRECTION (NB/EB)	HOURLY VOLUME DIRECTION (SB/WB)	TOTAL VOLUMES BOTH DIRECTIONS	DISTRIBUTION PERCENT DIRECTION (NB/EB)	DISTRIBUTION PERCENT DIRECTION (SB/WB)	TOTAL PERCENT BOTH DIRECTIONS
01:00 AM	320	770	1,090	0.76%	1.77%	1.27%
02:00 AM	227	419	646	0.54%	0.96%	0.75%
03:00 AM	225	283	508	0.53%	0.65%	0.59%
04:00 AM	348	257	605	0.83%	0.59%	0.71%
05:00 AM	657	355	1,012	1.56%	0.82%	1.18%
06:00 AM	1,331	643	1,974	3.16%	1.48%	2.31%
07:00 AM	2,594	1,375	3,969	6.16%	3.16%	4.64%
08:00 AM	3,290	1,872	5,162	7.81%	4.31%	6.03%
09:00 AM	3,214	2,012	5,226	7.63%	4.63%	6.11%
10:00 AM	2,769	2,119	4,888	6.58%	4.88%	5.71%
11:00 AM	2,690	2,082	4,772	6.39%	4.79%	5.58%
12:00 PM	2,531	2,155	4,686	6.01%	4.96%	5.48%
01:00 PM	2,264	2,165	4,429	5.38%	4.98%	5.18%
02:00 PM	2,398	2,176	4,574	5.69%	5.01%	5.35%
03:00 PM	2,472	2,593	5,065	5.87%	5.97%	5.92%
04:00 PM	2,372	2,859	5,231	5.63%	6.58%	6.11%
05:00 PM	2,405	3,566	5,971	5.71%	8.21%	6.98%
06:00 PM	2,491	3,694	6,185	5.92%	8.50%	7.23%
07:00 PM	2,098	3,106	5,204	4.98%	7.15%	6.08%
08:00 PM	1,711	2,205	3,916	4.06%	5.07%	4.58%
09:00 PM	1,183	1,939	3,122	2.81%	4.46%	3.65%
10:00 PM	1,015	1,968	2,983	2.41%	4.53%	3.49%
11:00 PM	894	1,637	2,531	2.12%	3.77%	2.96%
12:00 AM	612	1,209	1,821	1.45%	2.78%	2.13%
TOTALS	42,111	43,459	85,570	100.00%	100.00%	100.00%

SPEED TRAFFIC COUNT DATA

PROJECT	Project Traffic Study for Central Polk Parkway
LOCATION CODE	4
COUNT LOCATION	I-4 between SR 429 & World Drive
GMB PROJECT NO.	08-135.22

Speed Range	Traffic Volume		Average Daily Statistics	
	NB/EB	SB/WB	Total	Percentages
1-35	2,841	4,648	7,489	8.75%
36-40	0	20	20	0.02%
41-45	17	29	46	0.05%
46-50	152	42	194	0.23%
51-55	1,374	466	1,840	2.15%
56-60	6,438	2,845	9,283	10.85%
61-65	12,543	9,882	22,425	26.21%
66-70	9,410	12,007	21,417	25.03%
71-75	6,381	8,282	14,663	17.14%
76-80	2,423	3,933	6,356	7.43%
81-85	452	1,077	1,529	1.79%
86-90	64	188	252	0.29%
91-95	11	32	43	0.05%
>96	5	8	13	0.02%
Totals	42,111	43,459	85,570	100.00%

TRAFFIC COUNT DATA

PROJECT	Project Traffic Study for Central Polk Parkway
LOCATION CODE	4
COUNT LOCATION	I-4 between SR 429 & World Drive
GMB PROJECT NO.	08-135.22

TYPE OF COUNT:

24 HOUR APPROACH VOLUME COUNT

TIME OF COUNT:

Start Date	12-Jan-11	Start Time	12:00 AM
End Date	13-Jan-11	End Time	12:00 AM

VOLUMES:

ADT	87,493	PEAK HOUR	6,375
		PEAK END TIME	6:00 PM
		PEAK NB/EB MOVEMENT	2,630
		PEAK SB/WB MOVEMENT	3,745

MEASURED TRAVEL CHARACTERISTICS:

"Peak to Daily Ratio"

K=	7.29%	D=	58.7%
----	-------	----	-------

HOURLY DISTRIBUTION OF TRAFFIC VOLUMES

PROJECT Project Traffic Study for Central Polk Parkway
LOCATION CODE 4
COUNT LOCATION I-4 between SR 429 & World Drive
GMB PROJECT NO. 08-135.22

HOUR END AT	HOURLY VOLUME DIRECTION (NB/EB)	HOURLY VOLUME DIRECTION (SB/WB)	TOTAL VOLUMES BOTH DIRECTIONS	DISTRIBUTION PERCENT DIRECTION (NB/EB)	DISTRIBUTION PERCENT DIRECTION (SB/WB)	TOTAL PERCENT BOTH DIRECTIONS
01:00 AM	353	882	1,235	0.82%	1.98%	1.41%
02:00 AM	261	537	798	0.61%	1.20%	0.91%
03:00 AM	220	432	652	0.51%	0.97%	0.75%
04:00 AM	332	382	714	0.77%	0.86%	0.82%
05:00 AM	669	469	1,138	1.56%	1.05%	1.30%
06:00 AM	1,269	661	1,930	2.96%	1.48%	2.21%
07:00 AM	2,578	1,227	3,805	6.01%	2.75%	4.35%
08:00 AM	3,297	1,808	5,105	7.69%	4.05%	5.83%
09:00 AM	3,274	2,034	5,308	7.63%	4.56%	6.07%
10:00 AM	2,737	2,073	4,810	6.38%	4.65%	5.50%
11:00 AM	2,657	2,128	4,785	6.19%	4.77%	5.47%
12:00 PM	2,520	2,232	4,752	5.87%	5.00%	5.43%
01:00 PM	2,323	2,304	4,627	5.42%	5.17%	5.29%
02:00 PM	2,432	2,527	4,959	5.67%	5.67%	5.67%
03:00 PM	2,510	2,790	5,300	5.85%	6.26%	6.06%
04:00 PM	2,481	3,116	5,597	5.78%	6.99%	6.40%
05:00 PM	2,478	3,622	6,100	5.78%	8.12%	6.97%
06:00 PM	2,630	3,745	6,375	6.13%	8.40%	7.29%
07:00 PM	2,229	3,156	5,385	5.20%	7.08%	6.15%
08:00 PM	1,654	2,259	3,913	3.86%	5.07%	4.47%
09:00 PM	1,295	1,884	3,179	3.02%	4.22%	3.63%
10:00 PM	1,040	1,755	2,795	2.42%	3.94%	3.19%
11:00 PM	871	1,427	2,298	2.03%	3.20%	2.63%
12:00 AM	786	1,147	1,933	1.83%	2.57%	2.21%
TOTALS	42,896	44,597	87,493	100.00%	100.00%	100.00%

SPEED TRAFFIC COUNT DATA

PROJECT	Project Traffic Study for Central Polk Parkway
LOCATION CODE	4
COUNT LOCATION	I-4 between SR 429 & World Drive
GMB PROJECT NO.	08-135.22

Speed Range	Traffic Volume		Average Daily Statistics	
	NB/EB	SB/WB	Total	Percentages
1-35	2,665	4,371	7,036	8.04%
36-40	1	17	18	0.02%
41-45	21	20	41	0.05%
46-50	161	46	207	0.24%
51-55	1,454	502	1,956	2.24%
56-60	7,043	2,897	9,940	11.36%
61-65	13,050	10,435	23,485	26.84%
66-70	9,402	11,615	21,017	24.02%
71-75	6,475	7,687	14,162	16.19%
76-80	2,180	4,662	6,842	7.82%
81-85	372	1,810	2,182	2.49%
86-90	55	432	487	0.56%
91-95	13	73	86	0.10%
>96	4	30	34	0.04%
Totals	42,896	44,597	87,493	100.00%

TRAFFIC COUNT DATA

PROJECT	Project Traffic Study for Central Polk Parkway
LOCATION CODE	4
COUNT LOCATION	I-4 between SR 429 & World Drive
GMB PROJECT NO.	08-135.22

TYPE OF COUNT:

24 HOUR APPROACH VOLUME COUNT

TIME OF COUNT:

Start Date	13-Jan-11	Start Time	12:00 AM
End Date	14-Jan-11	End Time	12:00 AM

VOLUMES:

ADT	86,218	PEAK HOUR	6,346
		PEAK END TIME	5:30 PM
		PEAK NB/EB MOVEMENT	2,753
		PEAK SB/WB MOVEMENT	3,593

MEASURED TRAVEL CHARACTERISTICS:

"Peak to Daily Ratio"

K=	7.36%	D=	56.6%
----	-------	----	-------

HOURLY DISTRIBUTION OF TRAFFIC VOLUMES

PROJECT Project Traffic Study for Central Polk Parkway
LOCATION CODE 4
COUNT LOCATION I-4 between SR 429 & World Drive
GMB PROJECT NO. 08-135.22

HOUR END AT	HOURLY VOLUME DIRECTION (NB/EB)	HOURLY VOLUME DIRECTION (SB/WB)	TOTAL VOLUMES BOTH DIRECTIONS	DISTRIBUTION PERCENT DIRECTION (NB/EB)	DISTRIBUTION PERCENT DIRECTION (SB/WB)	TOTAL PERCENT BOTH DIRECTIONS
01:00 AM	392	841	1,233	0.90%	1.98%	1.43%
02:00 AM	241	516	757	0.55%	1.22%	0.88%
03:00 AM	254	415	669	0.58%	0.98%	0.78%
04:00 AM	332	364	696	0.76%	0.86%	0.81%
05:00 AM	644	453	1,097	1.47%	1.07%	1.27%
06:00 AM	1,289	629	1,918	2.95%	1.48%	2.22%
07:00 AM	2,392	1,166	3,558	5.47%	2.75%	4.13%
08:00 AM	3,306	1,723	5,029	7.55%	4.06%	5.83%
09:00 AM	3,298	1,935	5,233	7.54%	4.56%	6.07%
10:00 AM	2,792	1,974	4,766	6.38%	4.65%	5.53%
11:00 AM	2,714	2,026	4,740	6.20%	4.77%	5.50%
12:00 PM	2,522	2,123	4,645	5.76%	5.00%	5.39%
01:00 PM	2,478	2,191	4,669	5.66%	5.16%	5.42%
02:00 PM	2,386	2,402	4,788	5.45%	5.66%	5.55%
03:00 PM	2,483	2,655	5,138	5.67%	6.25%	5.96%
04:00 PM	2,684	2,959	5,643	6.13%	6.97%	6.55%
05:00 PM	2,636	3,443	6,079	6.02%	8.11%	7.05%
06:00 PM	2,741	3,563	6,304	6.26%	8.39%	7.31%
07:00 PM	2,213	3,005	5,218	5.06%	7.08%	6.05%
08:00 PM	1,687	2,154	3,841	3.85%	5.07%	4.45%
09:00 PM	1,453	1,791	3,244	3.32%	4.22%	3.76%
10:00 PM	1,162	1,669	2,831	2.65%	3.93%	3.28%
11:00 PM	1,004	1,360	2,364	2.29%	3.20%	2.74%
12:00 AM	665	1,093	1,758	1.52%	2.57%	2.04%
TOTALS	43,768	42,450	86,218	100.00%	100.00%	100.00%

SPEED TRAFFIC COUNT DATA

PROJECT	Project Traffic Study for Central Polk Parkway
LOCATION CODE	4
COUNT LOCATION	I-4 between SR 429 & World Drive
GMB PROJECT NO.	08-135.22

Speed Range	Traffic Volume		Average Daily Statistics	
	NB/EB	SB/WB	Total	Percentages
1-35	2,591	4,157	6,748	7.83%
36-40	3	22	25	0.03%
41-45	14	23	37	0.04%
46-50	132	51	183	0.21%
51-55	1,319	490	1,809	2.10%
56-60	6,570	2,757	9,327	10.82%
61-65	13,096	9,918	23,014	26.69%
66-70	10,258	11,036	21,294	24.70%
71-75	7,252	7,297	14,549	16.87%
76-80	2,128	4,436	6,564	7.61%
81-85	328	1,723	2,051	2.38%
86-90	60	424	484	0.56%
91-95	4	77	81	0.09%
>96	13	39	52	0.06%
Totals	43,768	42,450	86,218	100.00%

TRAFFIC COUNT DATA

PROJECT	Project Traffic Study for Central Polk Parkway
LOCATION CODE	4
COUNT LOCATION	I-4 between SR 429 & World Drive
GMB PROJECT NO.	08-135.22

TYPE OF COUNT:

24 HOUR APPROACH VOLUME COUNT

TIME OF COUNT:

Start Date	14-Jan-11	Start Time	12:00 AM
End Date	15-Jan-11	End Time	12:00 AM

VOLUMES:

ADT	98,447	PEAK HOUR	6,499
		PEAK END TIME	8:30 AM
		PEAK NB/EB MOVEMENT	3,349
		PEAK SB/WB MOVEMENT	3,150

MEASURED TRAVEL CHARACTERISTICS:

"Peak to Daily Ratio"

K=	6.60%	D=	51.5%
----	-------	----	-------

HOURLY DISTRIBUTION OF TRAFFIC VOLUMES

PROJECT Project Traffic Study for Central Polk Parkway
LOCATION CODE 4
COUNT LOCATION I-4 between SR 429 & World Drive
GMB PROJECT NO. 08-135.22

HOUR END AT	HOURLY VOLUME DIRECTION (NB/EB)	HOURLY VOLUME DIRECTION (SB/WB)	TOTAL VOLUMES BOTH DIRECTIONS	DISTRIBUTION PERCENT DIRECTION (NB/EB)	DISTRIBUTION PERCENT DIRECTION (SB/WB)	TOTAL PERCENT BOTH DIRECTIONS
01:00 AM	394	373	767	0.78%	0.78%	0.78%
02:00 AM	275	262	537	0.54%	0.55%	0.55%
03:00 AM	284	278	562	0.56%	0.58%	0.57%
04:00 AM	323	306	629	0.64%	0.64%	0.64%
05:00 AM	660	625	1,285	1.30%	1.31%	1.31%
06:00 AM	1,255	1,183	2,438	2.47%	2.48%	2.48%
07:00 AM	2,417	2,276	4,693	4.77%	4.77%	4.77%
08:00 AM	3,231	3,038	6,269	6.37%	6.36%	6.37%
09:00 AM	3,189	2,999	6,188	6.29%	6.28%	6.29%
10:00 AM	2,867	2,696	5,563	5.65%	5.65%	5.65%
11:00 AM	2,764	2,600	5,364	5.45%	5.45%	5.45%
12:00 PM	2,803	2,637	5,440	5.53%	5.52%	5.53%
01:00 PM	2,589	2,434	5,023	5.11%	5.10%	5.10%
02:00 PM	2,795	2,628	5,423	5.51%	5.51%	5.51%
03:00 PM	2,935	2,760	5,695	5.79%	5.78%	5.78%
04:00 PM	3,136	2,948	6,084	6.18%	6.18%	6.18%
05:00 PM	3,267	3,073	6,340	6.44%	6.44%	6.44%
06:00 PM	3,236	3,043	6,279	6.38%	6.37%	6.38%
07:00 PM	3,043	2,865	5,908	6.00%	6.00%	6.00%
08:00 PM	2,935	2,760	5,695	5.79%	5.78%	5.78%
09:00 PM	2,246	2,115	4,361	4.43%	4.43%	4.43%
10:00 PM	1,667	1,568	3,235	3.29%	3.28%	3.29%
11:00 PM	1,301	1,224	2,525	2.57%	2.56%	2.56%
12:00 AM	1,101	1,043	2,144	2.17%	2.19%	2.18%
TOTALS	50,713	47,734	98,447	100.00%	100.00%	100.00%

SPEED TRAFFIC COUNT DATA

PROJECT	Project Traffic Study for Central Polk Parkway
LOCATION CODE	4
COUNT LOCATION	I-4 between SR 429 & World Drive
GMB PROJECT NO.	08-135.22

Speed Range	Traffic Volume		Average Daily Statistics	
	NB/EB	SB/WB	Total	Percentages
1-35	3,306	3,108	6,414	6.52%
36-40	6	15	21	0.02%
41-45	20	28	48	0.05%
46-50	149	147	296	0.30%
51-55	1,152	1,090	2,242	2.28%
56-60	6,632	6,233	12,865	13.07%
61-65	15,494	14,562	30,056	30.53%
66-70	12,712	11,955	24,667	25.06%
71-75	8,231	7,739	15,970	16.22%
76-80	2,492	2,344	4,836	4.91%
81-85	427	408	835	0.85%
86-90	70	74	144	0.15%
91-95	16	19	35	0.04%
>96	6	12	18	0.02%
Totals	50,713	47,734	98,447	100.00%