

TABLE 3: EXISTING ROADWAY VOLUMES AND LEVEL OF SERVICE

2006 Traffic Volume Count Data in The City of Cape Coral														
	Raw Data	ADT		Monthly Adjusted Total	Weekday Adjusted ADT	AADT Rounded	K-100 Fac.	Two Way Peak	D-Fac.	Peak Dir. Peak Hour	LOS			
		NB / EB	SB / WB											
<b>Academy Boulevard</b>														
N/Veterans	2/28-3/2	1,605	2,650	4,255	1,472	2,431	3,904	<b>3,648</b>	<b>3,600</b>	0.09	324	0.568	184	C
<b>Archer Parkway</b>														
E/ Country Club	2/13-2/16	1,358	1,335	2,693	1,246	1,225	2,471	<b>2,309</b>	<b>2,300</b>	0.09	207	0.568	118	C
W/ Country Club	2/13-2/16	1,233	931	2,164	1,131	854	1,985	<b>1,855</b>	<b>1,900</b>	0.09	171	0.568	97	C
<b>Agualinda Blvd.</b>														
S/ Beach Pkwy.	1/31-2/3	2,434	2,179	4,613	2,233	1,999	4,232	<b>3,955</b>	<b>4,000</b>	0.09	360	0.568	204	C
N/ Beach Pkwy.	1/31-2/3	1,926	1,623	3,549	1,767	1,489	3,256	<b>3,043</b>	<b>3,000</b>	0.09	270	0.568	153	C
S/ Cape Coral Pkwy.	2/13-2/16	1,082	1,229	2,311	993	1,128	2,120	<b>1,981</b>	<b>2,000</b>	0.09	180	0.568	102	C
<b>Andalusia Blvd</b>														
N/ SR 78	1/3-1/5	3,439	2,923	6,362	3,372	2,866	6,237	<b>5,829</b>	<b>5,800</b>	0.09	522	0.568	296	C
S/Diplomat	1/3-1/5	2,514	2,304	4,818	2,465	2,259	4,724	<b>4,415</b>	<b>4,400</b>	0.09	396	0.568	225	C
N/Diplomat	3/14-3/16	2,443	2,419	4,862	2,221	2,199	4,420	<b>4,131</b>	<b>4,100</b>	0.09	369	0.568	210	C
<b>Beach Pkwy.</b>														
W/ Agualinda Blvd.	1/31-2/3	3,186	2,962	6,148	2,923	2,717	5,640	<b>5,271</b>	<b>5,300</b>	0.09	477	0.568	271	C
W/Chiquita	1/31-2/3	2,499	2,316	4,815	2,293	2,125	4,417	<b>4,128</b>	<b>4,100</b>	0.09	369	0.568	210	C
<b>Cape Coral Pkwy.</b>														
W/ Del Prado Blvd.	3/14-3/16	19,758	22,396	42,154	17,962	20,360	38,322	<b>35,815</b>	<b>35,800</b>	0.095	3,401	0.62	2,109	F
W/Vincennes	3/14-3/16	19,886	21,050	40,936	18,078	19,136	37,215	<b>34,780</b>	<b>34,800</b>	0.095	3,306	0.62	2,050	F
W/SE 6 Avenue	3/14-3/16	25,913	26,053	51,966	23,557	23,685	47,242	<b>44,151</b>	<b>44,200</b>	0.095	4,199	0.62	2,603	F
W/ Palm Tree Blvd.	3/7-3/9	27,529	26,852	54,381	25,026	24,411	49,437	<b>46,203</b>	<b>46,200</b>	0.095	4,389	0.62	2,721	F
W/Santa Barbara	2/20-2/23	21,006	21,492	42,498	19,272	19,717	38,989	<b>36,438</b>	<b>36,400</b>	0.095	3,458	0.62	2,144	D
W/ Pelican Blvd.	2/20-2/23	16,708	17,312	34,020	15,328	15,883	31,211	<b>29,169</b>	<b>29,200</b>	0.095	2,774	0.62	1,720	C
W/Skyline	2/20-2/23	14,056	13,724	27,780	12,895	12,591	25,486	<b>23,819</b>	<b>23,800</b>	0.095	2,261	0.62	1,402	C
W/ Chiquita Blvd.	2/13-2/16	5,763	6,329	12,092	5,287	5,806	11,094	<b>10,368</b>	<b>10,400</b>	0.095	988	0.62	613	C
W/ Agualinda Blvd.	2/13-2/16	2,527	2,730	5,257	2,318	2,505	4,823	<b>4,507</b>	<b>4,500</b>	0.095	428	0.62	265	C
<b>Ceitus Blvd.</b>														
E/ Burnt Store	1/17-19	586	619	1,205	575	607	1,181	<b>1,104</b>	<b>1,100</b>	0.09	99	0.568	56	C
W/ Burnt Store	3/20-3/23	758	924	1,682	689	840	1,529	<b>1,429</b>	<b>1,400</b>	0.09	126	0.568	72	C
<b>Chiquita Blvd.</b>														
S/ Cape Coral Pkwy.	2/13-2/16	4,835	4,601	9,436	4,436	4,221	8,657	<b>8,091</b>	<b>8,100</b>	0.09	729	0.568	414	C
N/ Cape Coral Pkwy.	2/13-2/16	9,999	9,880	19,879	9,173	9,064	18,238	<b>17,044</b>	<b>17,000</b>	0.09	1,530	0.568	869	C
N/Beach	2/13-2/16	9,544	9,721	19,265	8,756	8,918	17,674	<b>16,518</b>	<b>16,500</b>	0.09	1,485	0.568	843	C
N/Mohawk	2/13-2/16	10,239	10,109	20,348	9,394	9,274	18,668	<b>17,447</b>	<b>17,400</b>	0.09	1,566	0.568	889	C
S/Gleason	2/7-9	11,001	10,431	21,432	10,093	9,570	19,662	<b>18,376</b>	<b>18,400</b>	0.09	1,656	0.568	941	C
S/Veterans	1/30-2/1	11,115	11,228	22,343	10,197	10,301	20,498	<b>19,157</b>	<b>19,200</b>	0.09	1,728	0.568	982	C
N/ Veterans Pkwy.	1/24-/27	7,441	8,087	15,528	7,295	7,928	15,224	<b>14,228</b>	<b>14,200</b>	0.09	1,278	0.568	726	C
N/ Trafalgar Parkway	1/24-/27	7,605	7,750	15,355	7,456	7,598	15,054	<b>14,069</b>	<b>14,100</b>	0.09	1,269	0.568	721	C