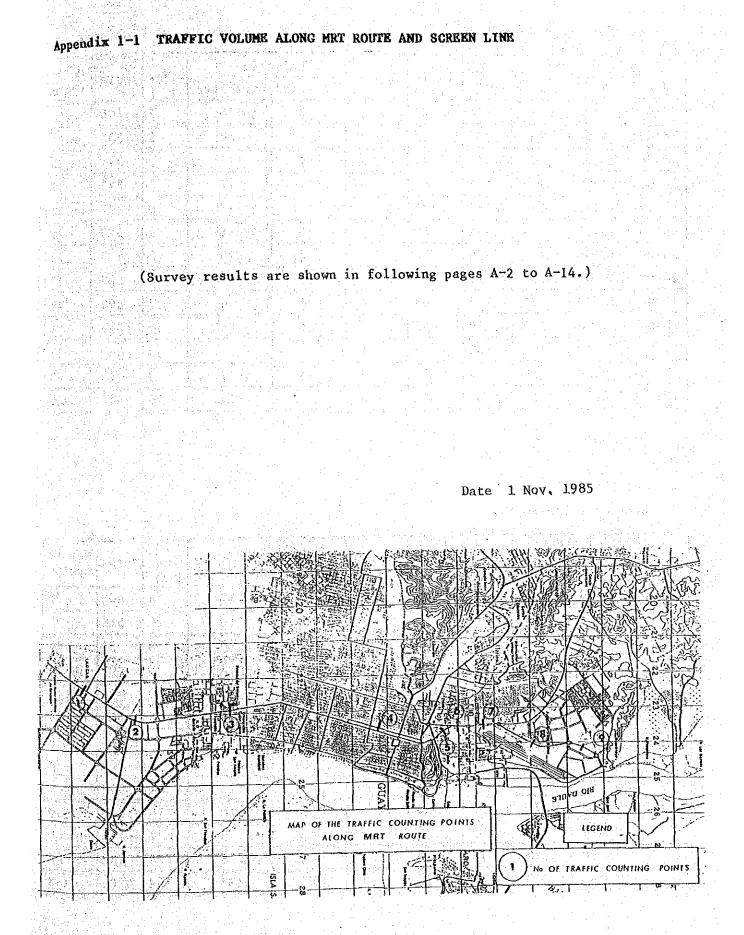
APPENDIX

-14 L



20-20-00

Section	1	(to	North)	

Type of	Pas-	Light			Cole	ctivo	Bus	Total	Motor
Time	senger car	Lorry	Lorry	Buseta	Especial	Corriente	DUS	TOLAT	Cycle
7:00 - 8:00	64	54	21	1	8	16	2	166	26
8:00 - 9:00	136	133	42		5	28	9	353	23
9:00 - 10:00	95	117	75	-	7	11	6	311	27
10:00 - 11:00	125	108	89		11	12	. 8	353	.19
11:00 - 12:00	217	169	122		3	17	9	537	32
12:00 - 13:00	115	142	45	-	6	8	7	323	24
13:00 - 14:00	145	156	92	3	8	26	5	435	12
14:00 - 15:00	103	126	92		6	7	4	3 38	17
15:00 - 16:00	129	150	83	1	6	14	7	390	19
16:00 - 17:00	162	219	146	-	6	6	10	549	24
17:00 - 18:00	166	188	49	1	4	12	20	440	17
18:00 - 19:00	59	104	36	2	4	7	3	215	3
TOTAL 12 Hrs.	1516	1666	892	8	74	164	90	4410	242

Section 1 (to South)

Type of	Pas-	Light	-		Cole	etivo		11- b - 1	Motor
Time Car	senger car	Lorry	Lorry	Buseta	Especial	Corriente	Bus	Total	Cycle
7:00 - 8:00	173	126	67	1	12	12	15	405	25
8:00 - 9:00	224	165	92	-	7	16	14	518	20
9:00 - 10:00	134	142	92	-	7	8	8	391	16
10:00 - 11:00	133	101	71	-	4	7	5	305	23
11:00 - 12:00	215	156	100		7	8	10	496	22
12:00 - 13:00	102	123	57	-	3	17	4	306	16
13:00 - 14:00	129	119	79	-	7	9	2	651	14
14:00 - 15:00	149	108	80	-	5	16	6	364	24
15:00 - 16:00	114	122	67	_	8	17	14	342	16
16:00 - 17:00	71	90	43	-	5	14	16	239	8
17:00 - 18:00	33	39	30	-	· 4	5	2	113	8
18:00 - 19:00	46	73	25		6	8	6	164	6
TOTAL 12 Hrs.	1523	1363	803	1	75	137	102	4004	198

Section	2	(to	North)

·····		· · · · · · · · · · · · · · · · · · ·	-				Date	l Nov	<u>. 1985</u>
Type of Car	Pas- senger	Light	Lorry	Buseta	Cole	ctivo	Bus	Total	Motor
Time	car	Lorry			Especial	Corriente		20202	Cycle
7:00 - 8:00	212	387	64	5	45	53	4	770	118
8:00 - 9:00	269	375	105	0	43	61	0	853	81
9:00 - 10:00	234	337	143	5	29	34	0	782	67
10:00 - 11:00	274	291	165	5	31	30	0	796	46
11:00 - 12:00	349	342	179	11	25	37	1	944	61
12:00 - 13:00	338	360	105	14	36	-33	5	891	54
13:00 - 14:00	194	296	124	8	27	37	0	686	40
14:00 - 15:00	242	300	174	6	35	27	0	784	77
15:00 - 16:00	292	338	151	11	33	39	1	864	74
16:00 - 17:00	365	402	183	5	49	34	1	1039	90
17:00 - 18:00	322	342	106	9	41	33	2	855	62
18:00 - 19:00	189	318	59	5	36	35	0	642	52
TOTAL 12 Hrs.	3280	4088	1558	84	430	453	14	9907	824

Section 2 (to South)

Type of	Pas-	Light	Ŧ	5	Cole	ctivo	D	 	Motor
Time	senger car	Lorry	Lorry	Buseta	Especial	Corriente	Bus	Total	Cycle
7:00 - 8:00	405	461	111	14	73	61	1	1126	97
8:00 - 9:00	363	412	142	14	43	58	10	1042	43
9:00 - 10:00	289	348	175	9	37	46	2	906	47
10:00 - 11:00	257	323	157	4	36	26	-	803	57
11:00 - 12:00	291	342	147	1	27	35	2	845	73
12:00 - 13:00	254	345	136	4	29	34	1	803	72
13:00 - 14:00	310	396	141	5	39	35	1	927	81
14:00 - 15:00	235	290	152	8	21	28	1	735	61
15:00 - 16:00	189	322	133	4	29	42	3	722	51
16:00 - 17:00	186	298	116	9	44	38	5	696	53
17:00 - 18:00	144	286	96	4	41	40	3	614	70
18:00 - 19:00	188	367	89	7	27	36	3	717	7
TOTAL 12 Hrs.		<u> </u>			446	479	32	9936	

Section 3 (to North)

	(to North	•••)				•		ر مربع درونا	
Section 3	(to Nor			والمراجب والمحالي والمحارين والمحارين			Date	1 Nov.	1985
Type of	Pas-	Light	*	Buseta	Cole	ctivo	Bus	Total	Motor
Time	senger car	Lorry	Lorry	buseta	Especial	Corriente			Cycle
7:00 - 8:00	638	635	111	97	67	116	39	1703	179
8:00 - 9:00	557	558	166	86	57	83	45	1502	125
9:00 - 10:00	533	551	147	74	44	67	19	1455	91
10:00 - 11:00	619	524	177	68	45	68	13	1514	83
11:00 - 12:00	619	569	174	78	42	70	22	1574	110
12:00 - 13:00	605	559	125	77	40	53	23	1482	78
13:00 - 14:00	578	549	131	66	41	58	31	1454	11
14:00 - 15:00	583	540	176	75	46	66	28	1514	1 20
15:00 - 16:00	584	537	156	72	47	61	38	1495	107
16:00 - 17:00	575	575	159	87	47	54	43	1540	119
17:00 - 18:00	584	527	130	91	41	76	38	1528	105
18:00 - 19:00	578	569	72	86	41	61	18	1425	86
TOTAL 12 Hrs.	7053	6693	1724	957	558	833	357	18172	1107

Section 3 (to South)

									7
Type of Car	Pas-	Light	Lorry	Buseta	Cole	ctivo	Bus	Total	Motor
Time	senger car	Lorry	DOILY	Duseta	Especial	Corriente	543	IVea.	Cycle
7:00 - 8:00	554	672	114	78	57	70	52	1597	126
8:00 - 9:00	424	527	150	78	45	69	18	1311	75
9:00 - 10:00	407	465	156	62	34	65	12	1263	75
10:00 - 11:00	347	460	165	61	32	47	5	1742	66
11:00 - 12:00	391	478	163	- 74	33	55	14	1208	102
12:00 - 13:00	427	531	134	48	31	59	13	1243	92
13:00 - 14:00	518	625	214	70	42	55	20	1544	112
14:00 - 15:00	348	451	174	54	24	42	10	1103	76
15:00 - 16:00	375	458	156	68	44	44	21	1166	85
16:00 - 17:00	368	416	131	57	32	50	20	1074	81
17:00 - 18:00	377	430	88	66	41	58	27	1087	93
18:00 - 19:00	495	583	95	59	31	78	14	1355	117
TOTAL 12 Hrs.	5031	6096	1476	775	446	692	226	10242	1100

Section 4 (to South)

Type of	Pas- senger	Light	Lorry	y Buseta	Cole	ctivo	Rug	Total	Motor Cycle
Time	car	Lorry	HOTTy	Dusela	Especial	Corriente	Bus	iorai	
7:00 - 8:00	234	382	41	97	53	35	2	844	21
8:00 - 9:00	284	334	34	106	48	27	1	833	27
9:00 - 10:00	272	364	38	77	35	17	1	804	65
10:00 - 11:00	307	372	61	109	80	38		1047	6
11:00 - 12:00	369	369	43	112	63	41	1	998	107
12:00 - 13:00	341	458	34	126	79	25	4	1067	85
13:00 - 14:00	351	400	60	134	104	28	3	1080	59
14:00 - 15:00	229	261	27	76	35	14		642	34
15:00 - 16:00	246	316	43	92	63	35	-	795	72
16:00 - 17:00	250	240	52	136	97	47	3	825	92
17:00 - 18:00	221	252	42	116	90	32	4	757	67
18:00 - 19:00	418	411	49	235	153	62	9	1337	122
TOTAL 12 Hrs.	3522	4159	524	1416	900	401	28	10950	757

Section 4 (to South)

T	Pas-					. •	[
Type of Car	senger	Light	Lorry	Buseta	Cole	ctivo	Bus	Total	Motor
Time Car	car	Lorry	DOILY	Duscea	Especial	Corriente			Cycle
7:00 - 8:00	392	394	30	23		2	17	858	44
8:00 - 9:00	422	367	30	24		8	!	851	33
9:00 - 10:00	381	431	36	16		1	1	866	45
10:00 - 11:00	372	407	27	21		3	1	831	46
11:00 - 12:00	452	411	27	20		8		918	62
12:00 - 13:00	442	452	28	21		6		949	52 ⁻
13:00 - 14:00	378	345	24	23		8	1	779	42
14:00 - 15:00	303	332	24	34		2		695	34
15:00 - 16:00	395	384	28	19		4		830	40
16:00 - 17:00	489	476	28	25		1	2	1021	81
17:00 - 18:00	424	356	30	31		12	1	854	37
18:00 - 19:00	503	372	18	15	Fig 	8		916	61
TOTAL 12 Hrs.	4953	4727	330	272		63	23	10368	619

Section 5 (to North)

Section 5	(to Nort	:h)							
Type of	Pas-	Light	-	11	Cole	ctivo	Bus	Total	Motor
Time	senger car	Lorry	Lorry	Buseta	Especial	Corriente		LOLAI	Cycle
7:00 - 8:00	548	512	64	59	76	38	5	1302	67
8:00 - 9:00	506	432	50	52	76	31	6	1153	71
9:00 - 10:00	567	489	31	49	71	23	6	1214	72
10:00 - 11:00	654	507	74	47	71	30	7	1390	96
11:00 - 12:00	638	480	76	40	61	26	8	1329	87
12:00 - 13:00	609	490	97	53	76	34	19	1378	99
13:00 - 14:00	357	272	42	29	48	13	8	769	42
14:00 - 15:00	521	415	57	36	58	23	18	1128	46
15:00 - 16:00	616	426	46	49	82	22	8	1249	88
16:00 - 17:00	536	395	50	43	64	26	6	1120	70
17:00 - 18:00	531	381	41	49	87	25	3	1142	75
18:00 - 19:00	536	388	38	46	82	25	6	1121	86
TOTAL 12 Hrs.	6611	5187	666	552	852	316	100	14284	899

Section 5 (to South)

Type of	Pas-	Light	1	Buch	Cole	ctivo	Buic	Total	Motor
Time Car	senger car	Lorry	Lorry	Buseta	Especial	Corriente	Bus	IOLAI	Cycle
7:00 - 8:00	529	187	25	17	52	7	27	844	48
8:00 - 9:00	526	191	52	14	32	2	6	823	56
9:00 - 10:00	516	180	57	17	45	21	. 2	838	12
10:00 - 11:00	518	140	33	14	32	3	2	742	42
11:00 - 12:00	437	330	43	10	44	7	1	872	54
12:00 - 13:00	454	362	55	10	29	13	2	925	. 47
13:00 - 14:00	347	330	32	12	27	11	2	761	42
14:00 - 15:00	371	325	58	18	42	6	1	821	56
15:00 - 16:00	374	327	53	12	30	3	1	800	46
16:00 - 17:00	347	349	64	12	34	4	2	812	60
17:00 - 18:00	509	323	32	14	40	5	5	928	60
18:00 - 19:00	514	356	27	13	42	3		955	50
TOTAL 12 Hrs.	5542	3400	531	163	449	85	51	10221	573

Section 6 (to North)

·									
Type of	Pas- senger	Light	Lorry	Buseta	Coled	etivo	Bus	Total	Motor
Time	car	Lorry	HOILY	Duseta	Especial	Corriente	500	10141	Cycle
7:00 - 8:00	453	666	48	67	73	31	20	1358	71
8:00 - 9:00	483	587	57	53	85	36	9	1310	58
9:00 - 10:00	469	709	61	52	77	27	8	1430	96
10:00 - 11:00	438	657	65	66	52	34	7	1319	8,6
11:00 - 12:00	446	718	60	49	57	28	8	1366	74
12:00 - 13:00	295	503	35	45	52	27	10	967	81
13:00 - 14:00	269	431	40	38 -	64	22	8	872	63
14:00 - 15:00	341	484	36	40	69	24	13	1007	45
15:00 - 16:00	381	499	23	51	78	18	9	1059	70
16:00 - 17:00	425	613	43	49	62	30	8	1230	44
17:00 - 18:00	424	64	32	59	88	39	12	1118	52
18:00 - 19:00	397	468	39	49	79	29	8	1069	71
TOTAL 12 Hrs.	4848	6799	539	618	836	345	120	14105	811

Section 6 (to South)

Type of	Pas-	Light			Cole	ctivo	Bus	Total	Motor
Time	senger car	Lorry	Lorry	Buseta	Especial	Corriente	bus	10141	Cycle
7:00 - 8:00	528	.753	28	72	100	53	24	1558	78
8:00 - 9:00	457	790	61	60	70	40	12	1490	104
9:00 - 10:00	535	.675	47	70	62	47	10	1446	9
10:00 - 11:00	584	705	44	47	77	35	10	1502	97
11:00 - 12:00	593	609	87	47	61	29	13	1439	96
12:00 - 13:00	853	839	126	110	98	63	27	2116	103
13:00 - 14:00	562	550	77	61	76	27	18	1371	59
14:00 - 15:00	621	798	104	51	82	32	22	1710	95
15:00 - 16:00	520	916	68	49	60	35	18	1666	82
16:00 - 17:00	658	979	72	56	68	48	12	1893	98
17:00 - 18:00	705	941	60	48	61	60	11	1886	82
18:00 - 19:00	421	948	21	46	60	22	11	1239	80
TOTAL 12 Hrs.	7037	9213	795	717	875	491	188	19316	983

Section 7 (to North)

Type of	Pas-	Light			Cole	ctivo	Bus	Total	Motor
Time	senger car	Lorry	Lorry	Buseta	Especial	Corriente	503	JOLAL	Cycle
7:00 - 8:00	1090	827	93	38	85	66	10	2209	81
8:00 - 9:00	1101	695	106	42	105	29	5	2083	70
9:00 - 10:00	979	733	126	29	89	46	5	2070	93
10:00 - 11:00	1014	689	144	22	56	48	5	1978	115
11:00 - 12:00	1129	901	135	33	81	19	6	2304	103
12:00 - 13:00	1035	795	108	52	81	32	12	2115	111
13:00 - 14:00	933	635	135	42	84	27	11	1867	82
14:00 - 15:00	905	610	106	38	75	19	8	1761	: 73
15:00 - 16:00	950	616	131	25	62	37	8	1829	90
16:00 - 17:00	1164	801	148	28	49	70	6	2266	134
17:00 - 18:00	1391	827	119	79	109	30	7	2562	89
18:00 - 19:00	1451	896	87	81	136	35	17	2703	63
TOTAL 12 Hrs.	13142	9025	1438	509	1012	458	100	25684	1104

Section 7 (to South)

Type of	Pas-	Light	, T		Cole	ctivo	TÌ -	л. П. н. 1	Motor
Time Car	senger _. car	Lorry	Lorry	Buseta	Especial	Corriente	Bus	Total	Cycle
7:00 - 8:00	807	786	126	143	133	75	32	2102	86
8:00 - 9:00	1056	858	120	124	152	81	37	2428	77
9:00 - 10:00	1010	738	113	72	98	35	11	2077	96
10:00 - 11:00	972	818	139	86	117	62	22	2216	78
11:00 - 12:00	1168	130	1082	113	156	109	30	2788	121
12:00 - 13:00	928	820	135	. 65	140	103	26	2217	140
13:00 - 14:00	1216	1016	141	95	185	115	23	2791	108
14:00 - 15:00	1015	1010	120	7,9	180	104	21	2529	94
15:00 - 16:00	989	890	142	90	131	109	18	2369	92
16:00 - 17:00	1256	1178	144	110	246	113	23	3070	160
17:00 - 18:00	1216	756	80	48	85	92	3	2280	93
18:00 - 19:00	1086	637	47	29	52	54	3	1900	86
TOTAL 12 Hrs.	12719	9637	2389	1054	1675	1052	249	28775	1231

Section 8 (to South)

Type of	Pas- senger	Light	Territ	Describer	Coled	ctivo	Deen	Tota1	Motor
Car Time	car	Lorry	Lorry	Buseta	Especial	Corriente	Bus	iotai	Cycle
7:00 - 8:00	336	316	19	38	74	24	6	813	53
8:00 - 9:00	361	364	22	18	86	22	5	878	45
9:00 - 10:00	371	362	24	16	73	19	7	87 <u>2</u>	36
10:00 - 11:00	450	376	16	12	76	20	5	955	46
11:00 - 12:00	431	399	27	14	75	24	5	975	39
12:00 - 13:00	345	314	24	14	77	22	6	802	37
13:00 - 14:00	420	303	19	6	78	17	7	850	39
14:00 - 15:00	464	345	19	12	79	22	7	948	45
15:00 - 16:00	478	445	24	-15	90	16	6	1074	48
16:00 - 17:00	447	416	29	19	82	17	5	1015	53
17:00 - 18:00	471	405	15	16	92	14	4	1017	48
18:00 - 19:00	394	309	14	18	74	19	5	833	30
TOTAL 12 Hrs.	4968	4354	252	198	956	236	68	11032	519

Section 8 (to North)

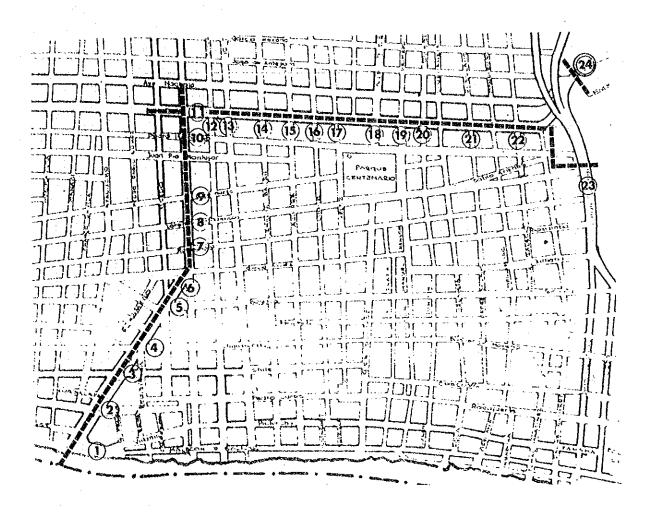
Type of	Pas-	Light			Cole	ctivo	Bus	Total	Motor
Time	senger car	Lorry	Lorry	Buseta	Especial	Corriente	Dus	iotai	Cycle
7:00 - 8:00	429	387	15	21	112	13	6	983	24
8:00 - 9:00	438	400	19	18	86	16	11	988	33
9:00 - 10:00	426	358	17	16	80	10	11	918	40
10:00 - 11:00	421	340	12	18	93	13	11	908	27
11:00 - 12:00	402	322	17	. 9	75	9	14	848	35
12:00 - 13:00	361	310	19	11	68	15	7	832	41
13:00 - 14:00	395	287	20	20	83	23	7	835	50
14:00 - 15:00	506	424	15	14	116	13	11	1099	45
15:00 - 16:00	575	405	29	19	75	16	11	1130	44
16:00 - 17:00	512	393	20	19	77	23	8	1052	46
17:00 - 18:00	510	385	22	16	87	14	2	1046	42
18:00 - 19:00	382	315	7	22	85	8	5	824	38
TOTAL 12 Hrs.	5357	4326	212	205	1037	173	114	11424	438

Type of	Pas-	Light	[Cole	ctivo	Bus	Total	Motor
Time	senger car	Lorry	Lorry	Buseta	Especial	Corriente	Dus	rocar	Cycle
7:00 - 8:00	261	217	11	16	94	17	13	629	17
8:00 - 9:00	275	252	5	12	101	12	6	663	29
9:00 - 10:00	252	211	20	15	81	9	2	590	27
10:00 - 11:00	289	217	13	12	83	. 18	3	635	20
11:00 - 12:00	316	237	. 9	7	73	13	2	657	32
12:00 - 13:00	279	223	7	14	78	11	5	617	37
13:00 - 14:00	281	275	29	8	75	8	3	679	25
14:00 - 15:00	372	286	25	12	102	13	5	815	37
15:00 - 16:00	362	256	18	13	- 75	12	7	743	30
16:00 - 17:00	327	251	12	15	86	6	- 4	701	. 25
17:00 - 18:00	349	250	- 11	.9	92	10	8	729	30
18:00 - 19:00	311	220	13	9	83	10	3	649	39
TOTAL 12 Hrs.	3674	2895	173	142	1023	139	61	8107	348

Section 9 (to North)

Section 9 (to South)

Type of	Pas-	Light		Duration	Cole	ctivo	Bus	Tota1	Motor
Time	senger car	Lorry	Lorry	Buseta	Especial	Corriente	bus	TOLAL	Cycle
7:00 - 8:00	274	226	16	15	91	22		644	54
8:00 - 9:00	236	233	14	156	94	17		610	39
9:00 - 10:00	219	224	15	13	92	14		577	31
10:00 - 11:00	221	189	14	12	83	14		533	26
11:00 - 12:00	227	196	15	9	78	13		538	24
12:00 - 13:00	203	181	14	14	81	16		509	29
13:00 - 14:00	218	165	21	6	68	14		492	12
14:00 - 15:00	222	244	32	7	77	28	4	614	6
15:00 - 16:00	289	261	29	10	96	6		691	41
16:00 - 17:00	259	223	10	11	74	13	3	593	32
17:00 - 18:00	264	194	15	10	83	9	8	583	38
18:00 - 19:00	209	209	11	12	86	12	1	540	24
TOTAL 12 Hrs.	2841	2545	206	.135	1003	178	16	6924	356





TRAFFIC VOLUME AT THE SCREEN LINE OF CBD AREA (SOUTH-NORTH SECTION)

						(1)
SURVEY	TRAFFI	C VOLU	IME	MASTER PLAN	COMPARISON	PREVIOUS SURVEY POINT Nº
POINT N°	ENTRY	EXIT	TOTAL(1)	STUDY (2)	(1) / (2)	
1	8,889	4,543	13,432	16,262	0.8 3	D - 1
2	13,890		13,890	15,588	0.89	D - 2
3		19.189	19,189	17,723	1,08	D - 3
4	16,967		16,967	29,614	0.82	D, 5
5		14,639	14,639	14,782	0.99	0 - 7
6	8,137		8,137	8,667	0.94	D - 8
7		8,476	8,476	8,379	1.02	D - 10
8	10,517		10,517	11,823	0.89	D - 11
9		7,423	7,423	7,702	0,96	D - 12
10		11,736	11,736	11,706	1.00	D - 14
TOTAL			124406	133,185	0.93	

TRAFFIC VOLUME AT THE SCREEN LINE OF CBD AREA (EAST-WEST SECTION)

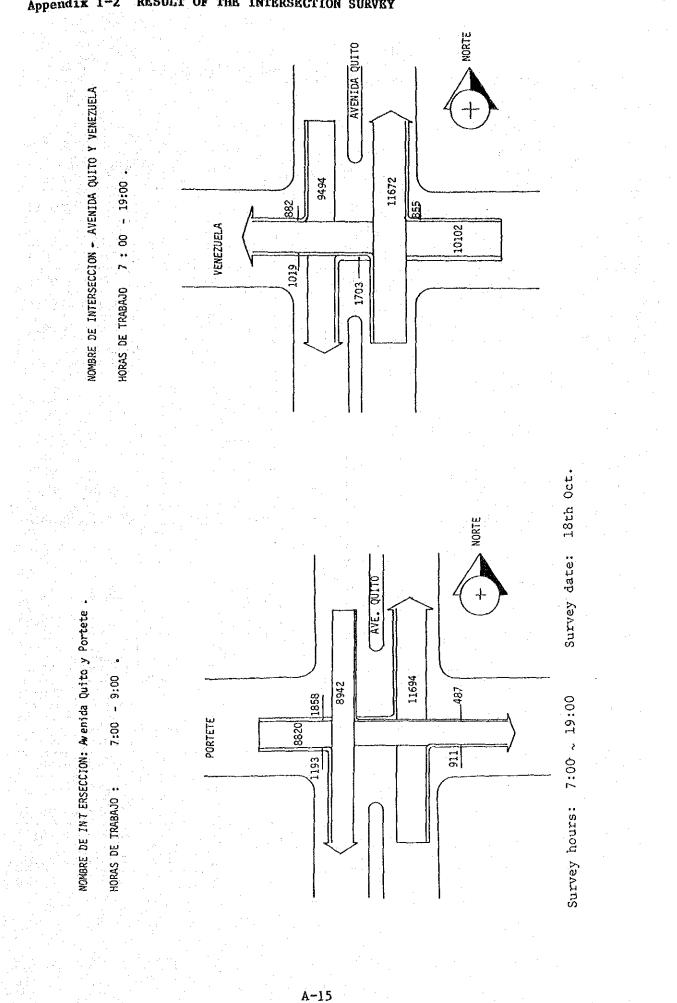
<u></u>						(2)
SURVEY	TRA	FFIC VO	LUME	MASTER PLAN	COMPARISON	PREVIOUS
POINT N°	ENTRY	EXIT	TOTAL(1)	STUDY (2)	(1) / (2)	SURVEY POINT
12		3,032	3,032	3,733	0.81	D - 15
13	8,223		8,223	9,226	0.89	D-16
14		9,629	9,629	10,347	0.'93	D ~ 17
15	6,479		6,479	7,268	0.89	D - 18
16	÷	9,468	9,468	10,190	0.93	D-19
17	9,613		9,613	7,936	1,21	D - 20
18	7,816	4,486	12,302	12,937	0.95	D - 21
19	** ** **	9.046	9,046	10,384	0.87	D - 22
20	9,914		9,914	8,815	1.12	D - 23
21		7,809	7,809	9,353	0.83	D - 25
22	14,009		14009	13,623	1.03	D - 27
23	12,352	17,969	39735	34,118	1,16	A - 4
TOTAL			139,359	137,930	1.01	

110	Name of road	Tra	ffic volum	16	Master	(3
N°	Name of Poad	Entry	Exit	Total	Plan Study	Comparison
23	Julian Coronel	12,352	17,964	30,321	34,118	0.89
24	Av. Pedro Mené <u>n</u> dez	28,768	27,715	56,483	47,455	1.19
25	Av.Delta	17,264	14,209	31,473	28,418	1.11
26	Puente 5 de Junio	16,606	17,521	34,127	38,569	0.88
27	Puente Portete	5,644	5,711	11,355	12,080	0.94
	TOTAL			163,759	160,640	1.02

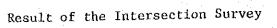
TRAFFIC VOLUME AT THE PERIPHERAL SCREEN LINE

N:	Name of road	Tra	affic volu	ıme	Master	
	Entry	Exit	Total	Plan Study	Comparison	
28	Av.25 de Julio	19,113	14,534	33,647	38,592	0.87
29	Rosa Borja de Icaza		12,889		12,935	1.00
30	Domingo Comin	13,450	-		12,745	1.06

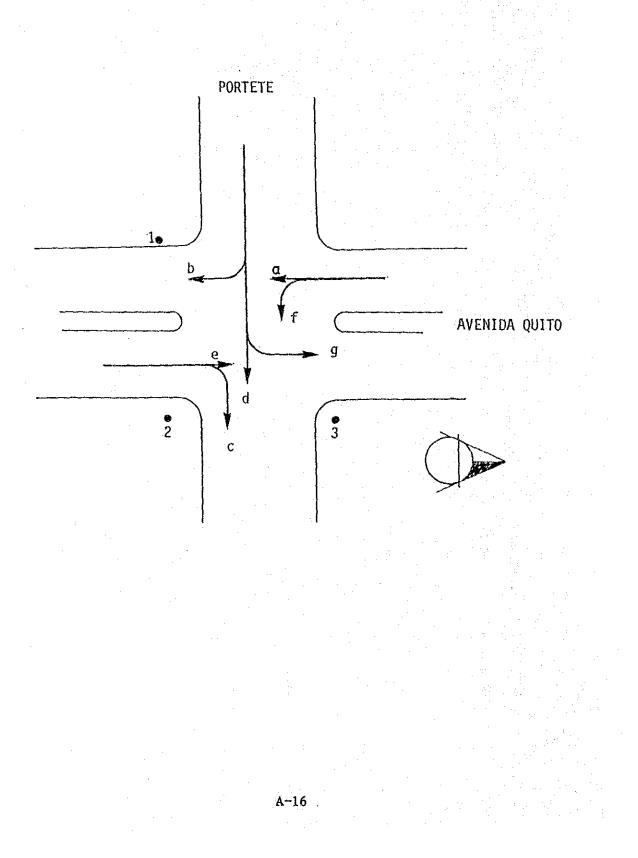
Note: Each figure shows traffic volume for all vehicles in 12 hrs. ($7:00 \sim 19:00$)



Appendix 1-2 RESULT OF THE INTERSECTION SURVEY



Name of Street:	Av, Quito and Portete
Time :	7:00 - 19:00
Date :	18 Oct. 1985



		· · · · ·	· · ·		Date: 1	8 Oct. 1985
Type of Vehicle	Passenger Car, Jeep Taxi	Light Lorry	Lorry	Bus	Total	Motor Cycle
Direction a	na an a					
07:00 - 08:00	259	268	51	234	812	32
08:00 - 09:00	241	234	39	217	731	32
09:00 - 10:00	226	239	39	117	621	36
10:00 - 11:00	241	274		170	707	42
11:00 - 12:00	269	258	47	169	743	45
12:00 - 13:00	325	310	39	159	833	70
13:00 - 14:00	277	292	38	178	785	43
14:00 - 15:00	249	245	28	154	676	36
15:00 - 16:00	218	240	41	168	667	42
16:00 - 17:00	260	264	9	186	719	37
17:00 - 18:00	314	2.45	24	197	780	67
18:00 - 19:00	330	322	27	189	868	70
TOTAL 12 HORAS	3209	3191	404	2138	8942	552
Direction b						
07:00 - 08:00	35	39	4	14	92	21
08:00 - 09:00	33	40	10	9	92	13
09:00 - 10:00	43	42	4	2	91	11
10:00 - 11:00	-38	56	4	6	104	6
11:00 - 12:00	21	41	2	2	66	12
12:00 - 13:00	46	59	3	3	111	11
13:00 - 14:00	36	51	7	- 4	98	12
14:00 - 15:00	39	35	5	7.1	86	8 ·
15:00 - 16:00	34	44	7	14	99	11
16:00 - 17:00	30	47	3	4	84	11
17:00 - 18:00	61	44	5	13	123	15
18:00 - 19:00	60	70	3	12	147	25
TOTAL 12 HORAS	478	568	57	90	1193	156

ate: 18 Oct. 1985

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+				
	Date:	-18	Oct,	1985

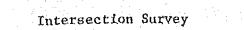
Type of Vehicle	Passenger Car, Jeep Taxi	Light Lorry	Lorry	Bus	Total	Motor Cycle
Direction c						
07:00 - 08:00	27	19	1	7	54	9
08:00 - 09:00	26	34	3	2	65	10
09:00 - 10:00	35	44	4	3	86	14
10:00 - 11:00	32	37	6	4	79	8
11:00 - 12:00	33	24	4	2	63	8
12:00 - 13:00	44	25	- 3	3	75	10
13:00 - 14:00	35	22	5	4	66	4
14:00 - 15:00	29	38	6	4	77	13
15:00 - 16:00	34	25	4	4	67	10
16:00 - 17:00	36	35	5	2	78	. 7
17:00 - 18:00	43	42		8	93	9
18:00 - 19:00	49	41	3	15	108	7
TOTAL 12 HORAS	423	386	44	58	911	109
Direction d						
07:00 - 08:00	302	333	28	169	832	90
08:00 - 09:00	289	257	26	158	730	67
09:00 - 10:00	285	248	25	143	701	62
10:00 - 11:00	320	229	37	136	722	49
11:00 - 12:00	289	238	32	130	689	63
12:00 - 13:00	330	269	36	127	762	53
13:00 - 14:00	273	246	45	139	703	52
14:00 - 15:00	239	223	65	135	662	64
15:00 - 16:00	278	241	34	135	688	74
16:00 - 17:00	299	308	23	47	777	45
17:00 - 18:00	297	262	30	153	742	47
18:00 - 19:00	365	258	28	161	812	54
TOTAL 12 HORAS	3566	3112	409	1733	8820	720

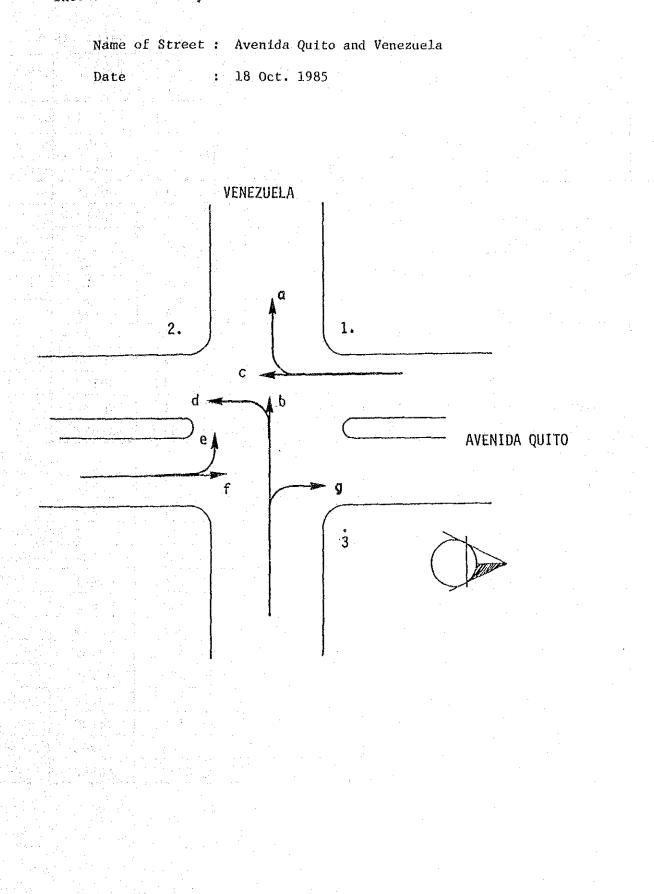
	TRAFFIC S	SURVEY OF	INTERSECT	LONS		
					Date: 18	Oct. 1985
Type of Vehicle	Passenger Car, Jeep Taxi	Light Lorry	Lorry	Bus	Total	Motor Cycle
Direction e	AUAA					
and the second secon	334	344	32	299	1009	88
07:00 - 08:00	406	400	39	237	1062	99
08:00 - 09:00	400	338	79	164	981	64
09:00 - 10:00		319	105	163	968	52
10:00 - 11:00	381		105	165	918	66
11:00 - 12:00	360	<u>284</u> 284	66	159	882	50
12:00 - 13:00	373	**** <u>****</u> ************	59	133	855	52
13:00 - 14:00	319	280			986	68
14:00 - 15:00	362	349	107	168		72
15:00 - 16:00	380	352	91	190	1013	62
16:00 - 17:00	423	389	85	173	1070	
17:00 - 18:00	366	315	88	195	964	63
18:00 - 19:00	392	296	55	197	940	58
TOTAL 12 HORAS	4496	3950	913	2290	11649	794
Direction f						
07:00 - 08:00	24	13		1	38	3
08:00 - 09:00	17	12	1	1	30	4
09:00 - 10:00	16	13	2	1	32	4
10:00 - 11:00	24	19	2	1	46	4
11:00 - 12:00	27	18	1	2	48	3
12:00 - 13:00	18	14	3	1	36	5
13:00 - 14:00	28	11	2	3	44	5
14:00 - 15:00	21	13	1	3	38	4
15:00 - 16:00	16	16	1	-	33	4
16:00 - 17:00	24	24	5	3	56	5
17:00 - 18:00	28	23	1	3	55	6
18:00 - 19:00	17	13			30	6
TOTAL 12 HORAS	260	189	19	19	487	50

TRAFFIC SURVEY OF INTERSECTIONS

		a pri		Date: 18 Oct. 1985					
Type of Vehicle	Passenger Car, Jeep Taxi	Light Lorry	Lorry	Bus	Total	Motor Cycle			
Direction g									
07:00 - 08:00	39	46	10	43	138	21			
08:00 - 09:00	50	49	5	36	140	28			
09:00 - 10:00	58	65	7	30	160	19			
10:00 - 11:00	58	65	10	28	161	17			
11:00 - 12:00	54	56	7	28	145	13			
12:00 - 13:00	55	60	8	37	160	9			
13:00 - 14:00	65	46	11	35	157	8			
14:00 - 15:00	55	56	17	34	162	15			
15:00 - 16:00	56	70	7	37	170	11			
16:00 - 17:00	51	36	7	3.3	127	13			
17:00 - 18:00	54	64	2	39	159	29			
18:00 - 19:00	65	81	5	28	179	11			
TOTAL 12 HORAS	669	694	96	408	1858	194			

Date: 18 Oct. 1985





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Type of Vehicle	Passenger Car, Jeep Taxi	Light Lorry	Lorry	Bus	Total	Motor Cycle
Direction a						
07:00 - 08:00	22	31	2	4	59	3
08:00 - 09:00	29	24	1	7	61	4
09:00 - 10:00	30	22	-	3	55	5
10:00 - 11:00	33	30	2	2	67	6
11:00 - 12:00	40	30	4	4	78	6
12:00 - 13:00	19	27	3	-	49	17
13:00 - 14:00	24	42		12	78	: 8
14:00 - 15:00	24	25	4	4	57	4
15:00 - 16:00	46	30	3	10	89	7
16:00 - 17:00	19	35	. 1	5	60	5
17:00 - 18:00	62	56	11	8	137	10
18:00 - 19:00	40	46	2	4	92	10
TOTAL 12 HORAS	388	398	33	63	882	85
Direction b						
07:00 - 08:00	267	285	22	217	791	28
08:00 - 09:00	228	280	50	167	725	25
09:00 - 10:00	247	285	37	162	731	33
10:00 - 11:00	265	288	46	135	734	.46
11:00 - 12:00	313	297	32	184	826	58
12:00 - 13:00	333	354	56	147	890	58
13:00 - 14:00	391	339	30	315	1075	45
14:00 - 15:00	258	198	32	141	629	34
15:00 - 16:00	284	273	32	186	775	39
16:00 - 17:00	316	331	30	147	824	65
17:00 - 18:00	448	437	25	230	1140	68
18:00 - 19:00	393	437	31	162	962	81
TOTAL 12 HORAS	3743	3743	423	2193	10102	580

Date: 18 Oct. 1985

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					Date: 18	Oct. 1985
Type of Vehicle	Passenger Car, Jeep Taxi	Light Lorry	Lorry	Bus	Total	Motor Cycle
Direction c				·		
07:00 - 08:00	273	319	43	225	860	54
08:00 - 09:00	250	241	61.	225	777	38
09:00 - 10:00	298	261	41	105	765	42
10:00 - 11:00	265	274	42	172	753	43
11:00 - 12:00	251	289	45	157	742	48
12:00 - 13:00	350	324	38	159	871	70
13:00 - 14:00	320	297	54	178	849	44
14:00 - 15:00	271	229	41	152	693	39
15:00 - 16:00	231	277	50	160	718	41
16:00 - 17:00	274	248	32	182	736	43
17:00 - 18:00	339	249	31	189	808	64
18:00 - 19:00	374	315	39	194	922	88
TOTAL 12 HORAS	3496	3323	517	2158	9494	614
Direction d						
07:00 - 08:00	62	62	3	23	150	4
08:00 - 09:00	50	47	6	20	123	3
09:00 - 10:00	64	53	10	19	146	12
10:00 - 11:00	61	36	1	17	115	12
11:00 - 12:00	60	54	3	17	134	17
12:00 - 13:00	79	69	7	16	171	15
13:00 - 14:00	94	50	7	24	175	15
14:00 - 15:00	49	36	2	20	107	12
15:00 - 16:00	38	50	5	15	108	5
16:00 - 17:00	45	44	5	18	112	14
17:00 - 18:00	86	72	2	17	177	15
18:00 - 19:00	93	72	. 3	17	185	12
TOTAL 12 HORAS	781	645	54	223	1703	136

Date: 18 Oct. 1985

Type of Vehicle	Passenger Car, Jeep Taxi	Light Lorry	Lorry	Bus	Total	Motor Cycle
Direction e						
07:00 - 08:00	19	21	6	12	58	8
08:00 - 09:00	31	33	3 .	8	75	11
09:00 - 10:00	27	38	7	4	76	7
10:00 - 11:00	21	41	13	2	77	12
11:00 - 12:00	42	32	6	6	86	9
12:00 - 13:00	30	51	6	2	89	16
13:00 - 14:00	36	46	9	5	96	11
14:00 - 15:00	37	35	8	2	82	6
15:00 - 16:00	29	37	7	8	81	13
16:00 - 17:00	27	42	8	6	83	17
17:00 - 18:00	60	66	10	7	143	5
18:00 - 19:00	26	43	2	2	73	13
TOTAL 12 HORAS	385	485	85	64	1019	128
Direction f						
07:00 - 08:00	362	335	39	288	1024	87
08:00 - 09:00	399	373	48	216	1036	104
09:00 - 10:00	415	312	73	123	923	73
10:00 - 11:00	345	329	83	125	882	64
11:00 - 12:00	336	262	99	149	846	61
12:00 - 13:00	366	282	60	171	879	57
13:00 - 14:00	341	284	66	183	874	50
14:00 - 15:00	358	331	96	162	947	67
15:00 - 16:00	405	331	97	166	999	71
16:00 - 17:00	454	387	96	198	1135	66
17:00 - 18:00	426	361	88	177	1052	60
18:00 - 19:00	392	301	45	337	1075	70
TOTAL 12 HORAS	4599	3888	890	2295	11672	830

Date:	18	Oct.	1985
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Type of Vehicle	Passenger Car, Jeep Taxi	Light Lorry	Lorry	Bus	Total	Motor Cycle
Direction g						
07:00 - 08:00	21	21	4	4	50	-
08:00 - 09:00	37	27	.7	-	71	3
09:00 - 10:00	52	42	13	1	108	2
10:00 - 11:00	23	26	15	2	72	2
11:00 - 12:00	47	30	9	1	87	1
12:00 - 13:00	28	19	4	2	53	6
13:00 - 14:00	37	25	4		66	2
14:00 - 15:00	30	21	6		57	8
15:00 - 16:00	34	37	6		77	6
16:00 - 17:00	34	26	7		67	5
17:00 - 18:00	30	30	7	2	69	7
18:00 - 19:00	43	29	4	2	78	1
TOTAL 12 HORAS	422	333	86	14	855	43

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				·														
D MICROBUS	ROUTE CHANGE	WITH 3				т нттм	LAT OLS 3 A			WTTPH 15		C. The second	- L				8 ELIM	- I
COLECTIVO AND MICROBUS	COOPERATIVA NAME	AHORRO Y CREDITO	AHORRO Y CREDITO	LTDA. AHORDO V CEENTAN	1 2	BIO CIAVAS TIMA		GRAN COLOMBIA LTDA	LIBERTADOR BOLIVAR	SANTIAGO DE	GUAYAQUIL NUEVA UNION LIMITA	DA 10 DE AGOSTO L'IDA	ITADA	RIO AMAZONAS LTDA.	10 DE AGOSTO LIDA.		J. JOAQUIN DE OLMEDO WITH	
	GROUP	7			I (*	, v	12	4	-	15	6	10	11	ŝ	10	14	00	
	NO OF ROUND TRIPS	SPECIAL 53 ORDINARY 105		271	73	160	224	SPECIAL 78 ORDINADY 00	54	163	158	110	297	SPECIAL 76 ORDINARY 67		in the second		
	ORDINARY	27	22		34	32	20	30	21	26	16	35	22	15	26	35	21	
	SPECIAL	16		35	12	9	20	16	25	22	30	0T	24	18	20	9T	25	
NO OF	VEHICLES	43	22	35	46	38	40	46	46	48	46	45	46	33	46	51	46	
	KUUTE NAME	1	2 CORRIENTE											~				
			2	m	4	4ª 10	6	7 6	8	8 6	10 9	11 10	12 11	13 12	14 13	15 14	16 15	

		<b></b>							<b>r</b>	•									
WELSKS :	COLECTIVO AND MICROBUS	COOPERATIVA NAME	RAFAEL MORAN V. DE TRANSPORTE		PRESIDENTE ELOY ALFARO DURAN	16 DE OCTUBRE L'TDA DURAN	TRANS GUAYAS	UNIODOS VENCEREMOS	CONDOR LIMITADA		DE TRANSPORTE 10 DE MAR2O		LOSE JOAQUIN DE OLMEDO STGO DE	TRANS-GUAYAS		CESAR AUGUSTO SANDINO	GUAYAQUIL DE MIS AMORES	REINA DEL GUASMO	
JREAN BUS		GROUP	16		11	20	22	30	18	26	24	30	œ	21	28	27	29	23	
ACTUAL CONDITIONS OF THE URBAN BUS SYSTEM		NO OF ROUND TRIPS	SPECIAL 60 ORDINARY 73		82	154	95	199	132	67	SPECIAL 68 ORDINARY 90	77	74	219	153	64	75	132	
ACTUAL		ORDINARY	42				30		15	18	13	30	16	16	25	13	12	40	
•		SPECIAL	0T	. (	67 7	47	39		15		б			16	15				
		NO OF VEHICLES	52	ć	3	47	69	35	30	18	22	30	16	32	40	ΓЗ	12	40	
		ROUTE NAME	16	17	17A	I8	61	20	21	22	24	25	26	27	28	29	30	31	
- 		ON	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	
	*.		· · · ·	· ·	· .			A	-27	1. 1.									

BUS COOPERATIVA NAME PERLA DEL PACIFICO LUZ DEL GUAYAS ELOY ALFARO GUAYAQUIL TARQUI GROUP ~ ò Q. <u>n</u> 2 m 4 NO OF ROUND TRIPS 180 10.6 120 140 37 220 135 274 ORDINARY ŝ 61 16 26 23 21 18 94 SPECIAL 16 12 ഗ N ~ e N^O OF VEHICLES 5 31 93 93 23 13 9T 31 28 ROUTE NAME 32 33 34. 3 D 36 37 38 39 oy Zi ີ ຕິ 9.4 с С 36 37 38 б С 07

ROUTE CHANGE			WITH 43	WITH 42								WITH 55 and 56				WITH 51		
COOPERATIVA NAME	LIMITADA	LIMITADA	SKEGGERNES DE F			GRAN COLOMBIA	JOSE JOAQUIN DE OLMEDO	ALBOSAV Y ANEXOS	THINK DELAS INTDAS		GRAN COLOMBIA	SAUCES 5	POLICENTRO	PTO AWAZONAS		MARTHA DE ROLDOS	FLORESTA	
GROUP	m	3			<b>י</b> ک	4	8		2	FI	4	μŋ		ŭ	<b>)</b>	ប	,	F-1
NO OF ROUND TRIP	274	379	250	114	305	255	333	173	TIO	130	288	114	303	165	193	140	24	170
NO OF VEHICLES	30	25	40	25	40	20	22	31	Ľ	n.	50	14	23	18	20	14	12	95
ROUTE NAME	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	
No	41	42	43 643	44	45	46	47	48	49	50	51	52	53	54	55	56	57	au

				:				· ·	: 	
BUSETA	COOPERATIVA NAME		RIO AMAZONAS		24 DE ABRIL	COMPANIA OTEPSA	PRE-COOPERATIVA 2 DE ENERO	אדסיט אאסזא אזזדייאסמטיטי <i>ן</i> -סמט		EL EJECUTIVO
	GROUP	2	υĵ	61		25	26			60
	N ^O OF ROUND TRIPS	196	183	319	186	111	132	ç	<b>6</b>	313
	NO OF VEHICLES	43	13	88	25	17	15	ç	2	14
	ROUTE NAME	65	ęO	61	62	ê3	5 4	65	65/#2	66
	oN	60	61	62	63	64	. 65	66	67	68

	ROUTE NAME	NO OF VEHICLES	GROUP	COOPERATIVA NAME
: : :		TO	m	AHORRO Y CREDITO LIMITADA
59 9	69	9	11	LTDA.
2		4		3 DE JULIO
70	70	T8		DE AHORRO Y CREDITO CDTE, RAFAEL MORAN
77	۲1		ω	JOSE JOAQUIN DE OLMEDO
72	72	OT		AHORRO Y CREDITO CIUDAD DE GUAYAQUIL
73	73	1		AHORRO Y CREDITO 10 DE AGOSTO
		7	12	NUEVA UNION
74	74	61		UNIODOS VENCEREMOS LTDA.
75	75			TRANSPORTES ALBAN BORJA
76	76		ЗI	REINA DEL GUASMO
77	77	12	7	
78		13		TRANSPORTES HERMANO MIGUEL

