



***ATTACHMENT A:  
TRAFFIC COUNT SUMMARIES – INDIVIDUAL LOCATIONS***

Oaks Village Area Traffic Study  
Location #1 – Gumbes Rd (Egypt Rd - Laurel Ln)

**TABLE 1-A  
TRAFFIC VOLUME SUMMARY <sup>1</sup>**

Time Period / Day of Week	Direction		Total
	Northbound	Southbound	
<b>Daily Traffic</b>			
Monday	605	753	1,358
Tuesday	591	764	1,355
Wednesday	548	708	1,256
Thursday	636	769	1,405
Friday	722	790	1,512
Saturday	712	718	1,430
Sunday	516	507	1,023
<i>Average Daily Traffic</i>			
Weekday	620	757	1,377
Weekend	614	613	1,227
Daily	619	716	1,334
<b>Morning Peak Hour Traffic</b>			
Monday	22	133	155
Tuesday	20	130	150
Wednesday	15	125	140
Thursday	13	144	157
Friday	8	100	108
<b>Evening Peak Hour Traffic</b>			
Monday	126	37	163
Tuesday	111	38	149
Wednesday	99	38	137
Thursday	109	52	161
Friday	89	44	133
<b>Weekend Peak Hour Traffic</b>			
Saturday	57	72	129
Sunday	46	66	112
<i>Average Peak Hour Traffic</i>			
Weekday Morning	16	126	142
Weekday Evening	107	42	149
Weekend	52	69	121

<sup>1</sup> Based on data collected via Automatic Traffic Recorder (ATR) from May 9, 2012 to May 16, 2012

Oaks Village Area Traffic Study  
 Location #1 – Gumbes Rd (Egypt Rd - Laurel Ln)

**TABLE 1-B  
 TRAFFIC CLASSIFICATION SUMMARY <sup>1</sup>**

Vehicle Type	Average Weekday	
	Volume	Percentage
Passenger Vehicles <sup>Class 1, 2, 3</sup>	1,284	95%
Buses <sup>Class 4</sup>	9	1%
Trucks <sup>Class 5 through 13</sup>	55	4%
<b>Total Vehicles</b>	<b>1,348</b>	<b>100%</b>

<sup>1</sup> Based on data collected via Automatic Traffic Recorder (ATR) from May 9, 2012 to May 16, 2012

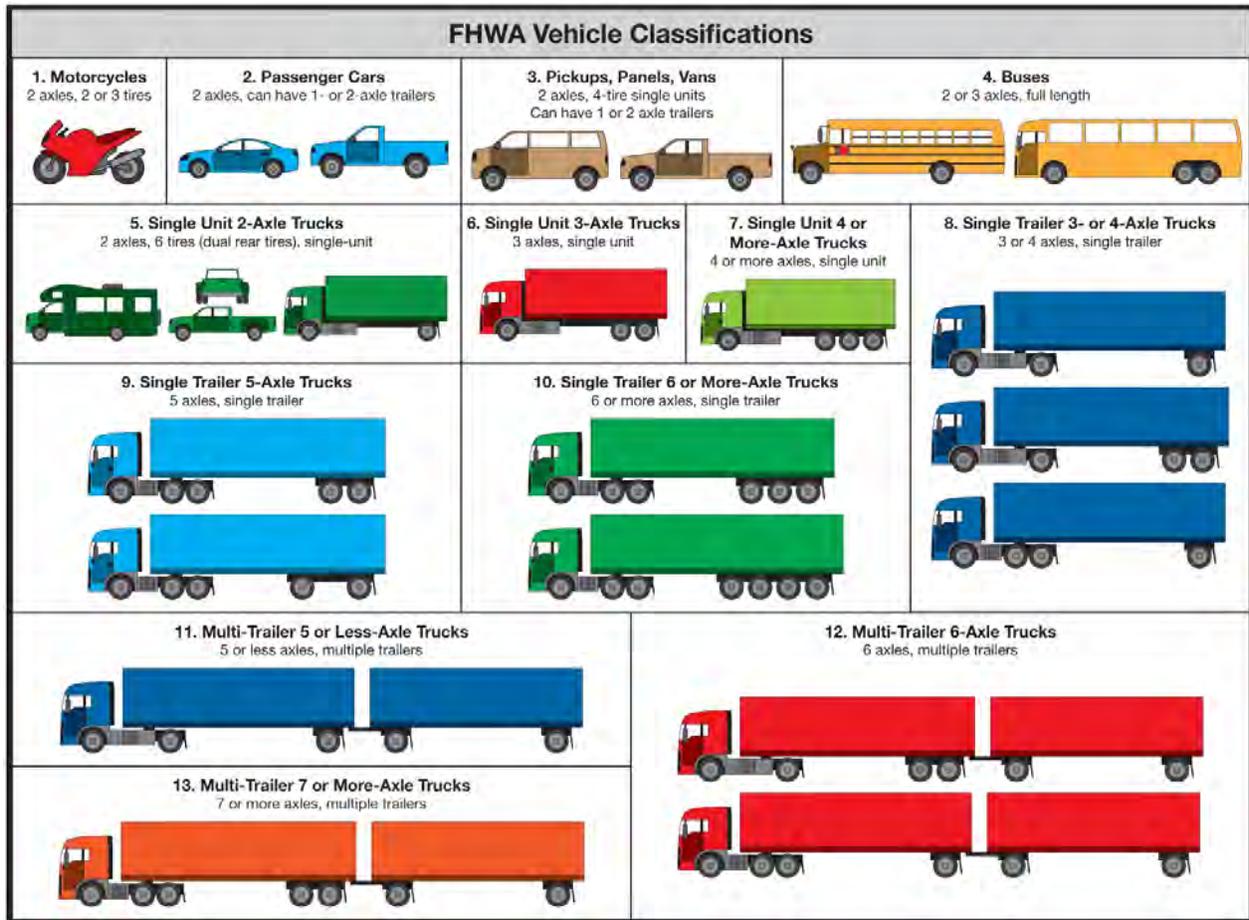


Illustration Source: Texas Department of Transportation – *Traffic Recorder Instruction Manual*

Oaks Village Area Traffic Study  
Location #1 – Gumbes Rd (Egypt Rd - Laurel Ln)

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**TABLE 1-C**  
**TRAFFIC SPEED SUMMARY <sup>1</sup>**

Speed Criteria	Direction		
	Northbound	Southbound	Both
Average Speed (mph)	25	27	26
85 <sup>th</sup> Percentile Speed (mph)	30	33	32
10 MPH Pace Speed	22-31	25-34	24-33
Percentage in Pace Speed	62%	62%	61%

<sup>1</sup> Based on data collected via Automatic Traffic Recorder (ATR) from May 9, 2012 to May 16, 2012

Oaks Village Area Traffic Study  
Location #2 – Gumbes Rd (Argyle Ln – Black Rock Rd)

**TABLE 2-A  
TRAFFIC VOLUME SUMMARY <sup>1</sup>**

Time Period / Day of Week	Direction		Total
	Northbound	Southbound	
<b>Daily Traffic</b>			
Monday	734	942	1,676
Tuesday	707	969	1,676
Wednesday	699	937	1,636
Thursday	789	1,010	1,799
Friday	857	998	1,855
Saturday	801	875	1,676
Sunday	585	644	1,229
<b>Average Daily Traffic</b>			
Weekday	757	971	1,728
Weekend	693	760	1,453
Daily	739	911	1,650
<b>Morning Peak Hour Traffic</b>			
Monday	36	149	185
Tuesday	36	149	185
Wednesday	23	141	164
Thursday	35	138	173
Friday	36	104	140
<b>Evening Peak Hour Traffic</b>			
Monday	129	51	180
Tuesday	111	67	178
Wednesday	120	60	180
Thursday	113	83	196
Friday	97	71	168
<b>Weekend Peak Hour Traffic</b>			
Saturday	67	80	147
Sunday	56	62	118
<b>Average Peak Hour Traffic</b>			
Weekday Morning	33	136	169
Weekday Evening	114	66	180
Weekend	62	71	133

<sup>1</sup> Based on data collected via Automatic Traffic Recorder (ATR) from May 9, 2012 to May 16, 2012

Oaks Village Area Traffic Study  
 Location #2 – Gumbes Rd (Argyle Ln – Black Rock Rd)

**TABLE 2-B  
 TRAFFIC CLASSIFICATION SUMMARY <sup>1</sup>**

Vehicle Type	Average Weekday	
	Volume	Percentage
Passenger Vehicles <sup>Class 1, 2, 3</sup>	1,674	97%
Buses <sup>Class 4</sup>	17	1%
Trucks <sup>Class 5 through 13</sup>	42	2%
<b>Total Vehicles</b>	<b>1,732</b>	<b>100%</b>

<sup>1</sup> Based on data collected via Automatic Traffic Recorder (ATR) from May 9, 2012 to May 16, 2012

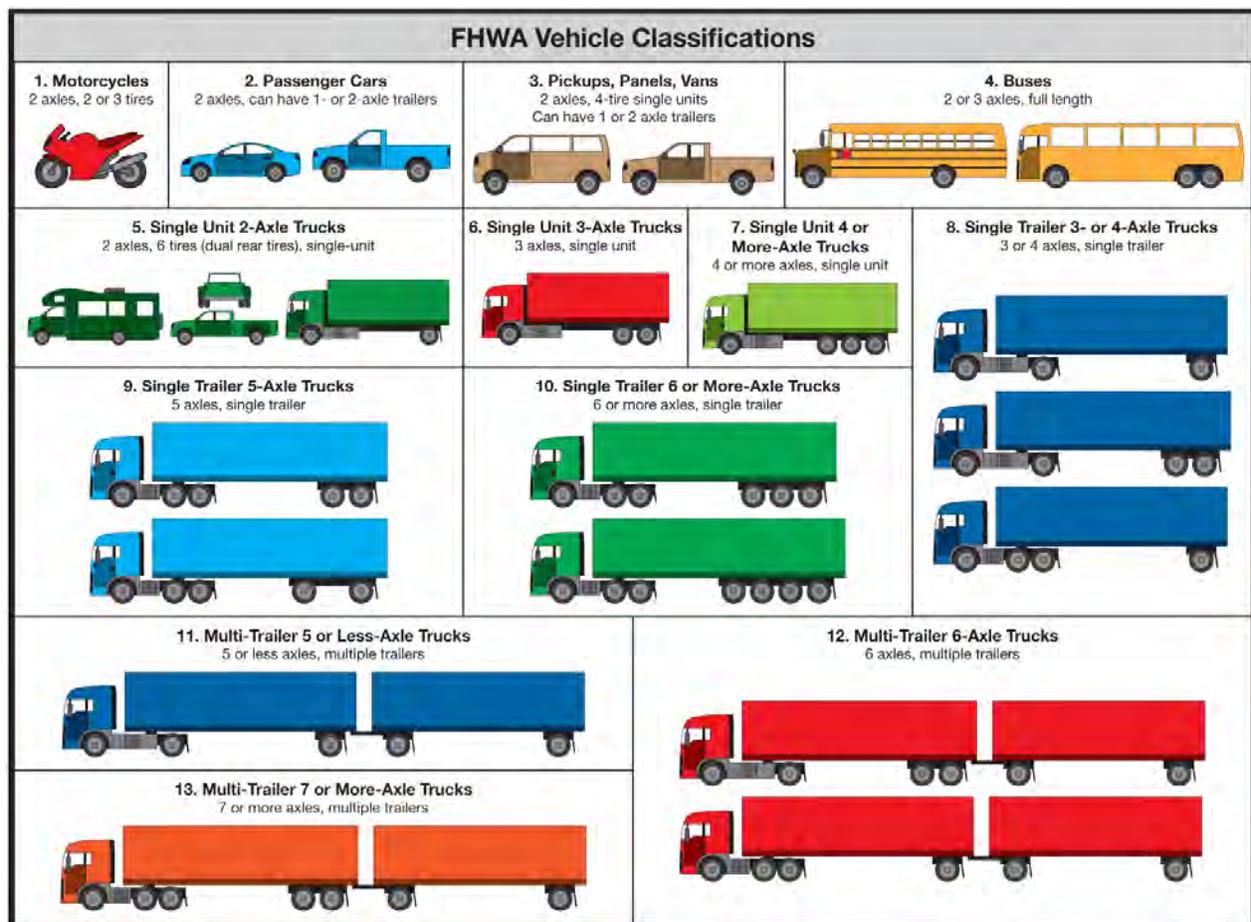


Illustration Source: Texas Department of Transportation – *Traffic Recorder Instruction Manual*

Oaks Village Area Traffic Study  
Location #2 – Gumbes Rd (Argyle Ln – Black Rock Rd)

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**TABLE 2-C**  
**TRAFFIC SPEED SUMMARY <sup>1</sup>**

Speed Criteria	Direction		
	Northbound	Southbound	Both
Average Speed (mph)	27	25	26
85 <sup>th</sup> Percentile Speed (mph)	32	30	31
10 MPH Pace Speed	24-33	22-31	23-34
Percentage in Pace Speed	65%	64%	64%

<sup>1</sup> Based on data collected via Automatic Traffic Recorder (ATR) from May 9, 2012 to May 16, 2012

Oaks Village Area Traffic Study  
Location #3 – Station Ave (Montgomery Ave - Egypt Rd)

**TABLE 3-A  
TRAFFIC VOLUME SUMMARY <sup>1</sup>**

Time Period / Day of Week	Direction		Total
	Northbound	Southbound	
<b>Daily Traffic</b>			
Monday	3,207	3,042	6,249
Tuesday	3,099	3,065	6,164
Wednesday	2,865	2,732	5,597
Thursday	3,418	3,268	6,686
Friday	4,415	3,723	8,138
Saturday	4,733	4,206	8,939
Sunday	2,791	2,386	5,177
<b>Average Daily Traffic</b>			
Weekday	3,401	3,166	6,567
Weekend	3,762	3,296	7,058
Daily	3,504	3,203	6,707
<b>Morning Peak Hour Traffic</b>			
Monday	118	337	455
Tuesday	86	334	420
Wednesday	119	301	420
Thursday	93	416	509
Friday	182	211	393
<b>Evening Peak Hour Traffic</b>			
Monday	479	206	685
Tuesday	485	218	703
Wednesday	445	202	647
Thursday	444	203	647
Friday	448	243	691
<b>Weekend Peak Hour Traffic</b>			
Saturday	380	363	743
Sunday	303	237	540
<b>Average Peak Hour Traffic</b>			
Weekday Morning	120	320	439
Weekday Evening	460	214	675
Weekend	342	300	642

<sup>1</sup> Based on data collected via Automatic Traffic Recorder (ATR) from May 9, 2012 to May 16, 2012

Oaks Village Area Traffic Study  
 Location #3 – Station Ave (Montgomery Ave - Egypt Rd)

**TABLE 3-B  
 TRAFFIC CLASSIFICATION SUMMARY <sup>1</sup>**

Vehicle Type	Average Weekday <sup>2</sup>	
	Volume	Percentage
Passenger Vehicles <sup>Class 1, 2, 3</sup>	3,261	92%
Buses <sup>Class 4</sup>	44	1%
Trucks <sup>Class 5 through 13</sup>	222	6%
<b>Total Vehicles</b>	<b>3,527</b>	<b>100%</b>

<sup>1</sup> Based on data collected via Automatic Traffic Recorder (ATR) from May 9, 2012 to May 16, 2012

<sup>2</sup> Based on information collected for the northbound direction only

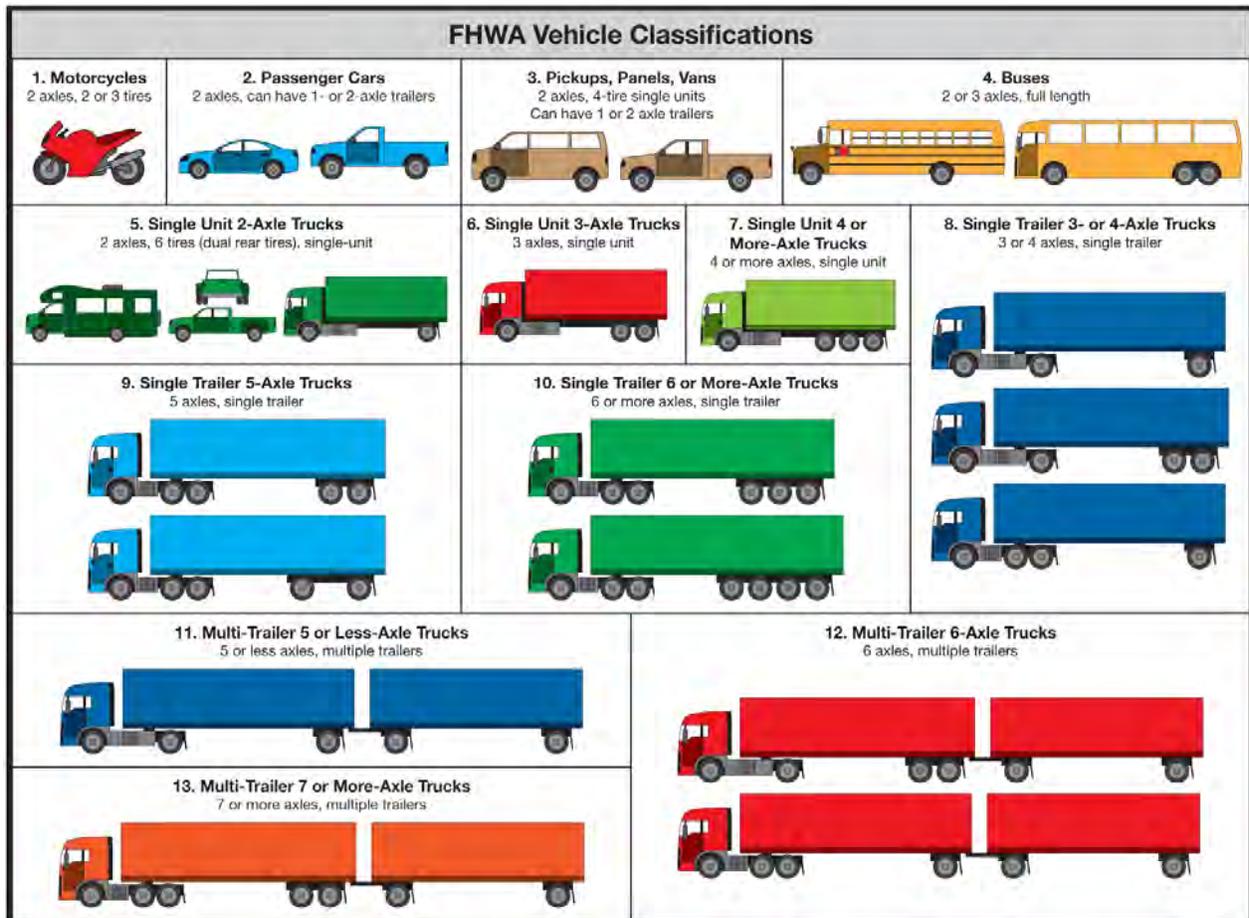


Illustration Source: Texas Department of Transportation – *Traffic Recorder Instruction Manual*

Oaks Village Area Traffic Study  
Location #3 – Station Ave (Montgomery Ave - Egypt Rd)

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**TABLE 3-C**  
**TRAFFIC SPEED SUMMARY <sup>1</sup>**

Speed Criteria	Direction		
	Northbound	Southbound	Both
Average Speed (mph)	34	-	-
85 <sup>th</sup> Percentile Speed (mph)	39	-	-
10 MPH Pace Speed	30-39	-	-
Percentage in Pace Speed	59%	-	-

<sup>1</sup> Based on data collected via Automatic Traffic Recorder (ATR) from May 9, 2012 to May 16, 2012

Oaks Village Area Traffic Study  
Location #4 – Willow Dr (Egypt Rd - Laurel Ln)

**TABLE 4-A  
TRAFFIC VOLUME SUMMARY <sup>1</sup>**

Time Period / Day of Week	Direction		Total
	Northbound	Southbound	
<b>Daily Traffic</b>			
Monday	269	303	572
Tuesday	280	330	610
Wednesday	263	306	569
Thursday	288	345	633
Friday	288	357	645
Saturday	195	244	439
Sunday	150	187	337
<b>Average Daily Traffic</b>			
Weekday	278	328	606
Weekend	173	216	388
Daily	248	296	544
<b>Morning Peak Hour Traffic</b>			
Monday	10	37	47
Tuesday	11	32	43
Wednesday	16	42	58
Thursday	15	33	48
Friday	20	28	48
<b>Evening Peak Hour Traffic</b>			
Monday	34	28	62
Tuesday	23	30	53
Wednesday	26	19	45
Thursday	33	28	61
Friday	29	22	51
<b>Weekend Peak Hour Traffic</b>			
Saturday	25	27	52
Sunday	11	17	28
<b>Average Peak Hour Traffic</b>			
Weekday Morning	14	34	49
Weekday Evening	14	34	49
Weekend	18	22	40

<sup>1</sup> Based on data collected via Automatic Traffic Recorder (ATR) from May 9, 2012 to May 16, 2012

Oaks Village Area Traffic Study  
 Location #4 – Willow Dr (Egypt Rd - Laurel Ln)

**TABLE 4-B  
 TRAFFIC CLASSIFICATION SUMMARY <sup>1</sup>**

Vehicle Type	Average Weekday	
	Volume	Percentage
Passenger Vehicles <sup>Class 1, 2, 3</sup>	424	94%
Buses <sup>Class 4</sup>	8	2%
Trucks <sup>Class 5 through 13</sup>	19	4%
<b>Total Vehicles</b>	<b>450</b>	<b>100%</b>

<sup>1</sup> Based on data collected via Automatic Traffic Recorder (ATR) from May 9, 2012 to May 16, 2012

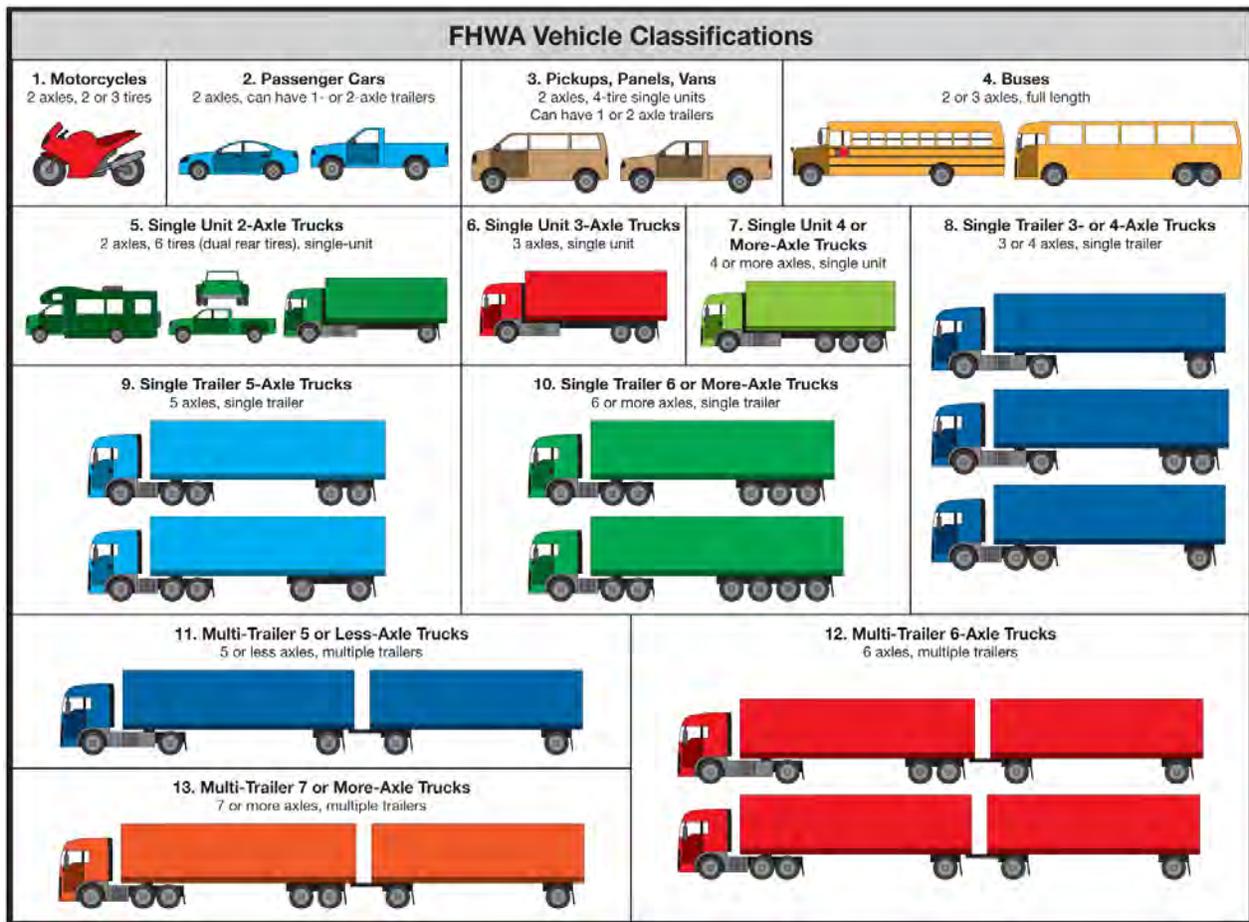


Illustration Source: Texas Department of Transportation – *Traffic Recorder Instruction Manual*

Oaks Village Area Traffic Study  
Location #4 – Willow Dr (Egypt Rd - Laurel Ln)

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**TABLE 4-C**  
**TRAFFIC SPEED SUMMARY <sup>1</sup>**

Speed Criteria	Direction		
	Northbound	Southbound	Both
Average Speed (mph)	16	17	17
85 <sup>th</sup> Percentile Speed (mph)	23	23	23
10 MPH Pace Speed	16-25	16-25	16-25
Percentage in Pace Speed	56%	63%	60%

<sup>1</sup> Based on data collected via Automatic Traffic Recorder (ATR) from May 9, 2012 to May 16, 2012

Oaks Village Area Traffic Study  
Location #5 – Brower Ave (Montgomery Ave – Oakland Ave)

**TABLE 5-A  
TRAFFIC VOLUME SUMMARY <sup>1</sup>**

Time Period / Day of Week	Direction		Total
	Northbound	Southbound	
<b>Daily Traffic</b>			
Monday	1,005	828	1,833
Tuesday	1,068	916	1,984
Wednesday	967	792	1,759
Thursday	1,079	946	2,025
Friday	1,196	970	2,166
Saturday	917	772	1,689
Sunday	761	605	1,366
<b>Average Daily Traffic</b>			
Weekday	1,063	890	1,953
Weekend	839	689	1,528
Daily	999	833	1,832
<b>Morning Peak Hour Traffic</b>			
Monday	31	47	78
Tuesday	32	64	96
Wednesday	35	60	95
Thursday	29	68	97
Friday	50	37	87
<b>Evening Peak Hour Traffic</b>			
Monday	173	49	222
Tuesday	104	95	199
Wednesday	144	59	203
Thursday	152	86	238
Friday	111	96	207
<b>Weekend Peak Hour Traffic</b>			
Saturday	86	60	146
Sunday	78	78	156
<b>Average Peak Hour Traffic</b>			
Weekday Morning	35	55	91
Weekday Evening	137	77	214
Weekend	82	69	151

<sup>1</sup> Based on data collected via Automatic Traffic Recorder (ATR) from May 9, 2012 to May 16, 2012

Oaks Village Area Traffic Study  
 Location #5 – Brower Ave (Montgomery Ave – Oakland Ave)

**TABLE 5-B  
 TRAFFIC CLASSIFICATION SUMMARY <sup>1</sup>**

Vehicle Type	Average Weekday	
	Volume	Percentage
Passenger Vehicles <sup>Class 1, 2, 3</sup>	1,795	93%
Buses <sup>Class 4</sup>	25	1%
Trucks <sup>Class 5 through 13</sup>	109	6%
<b>Total Vehicles</b>	<b>1,929</b>	<b>100%</b>

<sup>1</sup> Based on data collected via Automatic Traffic Recorder (ATR) from May 9, 2012 to May 16, 2012

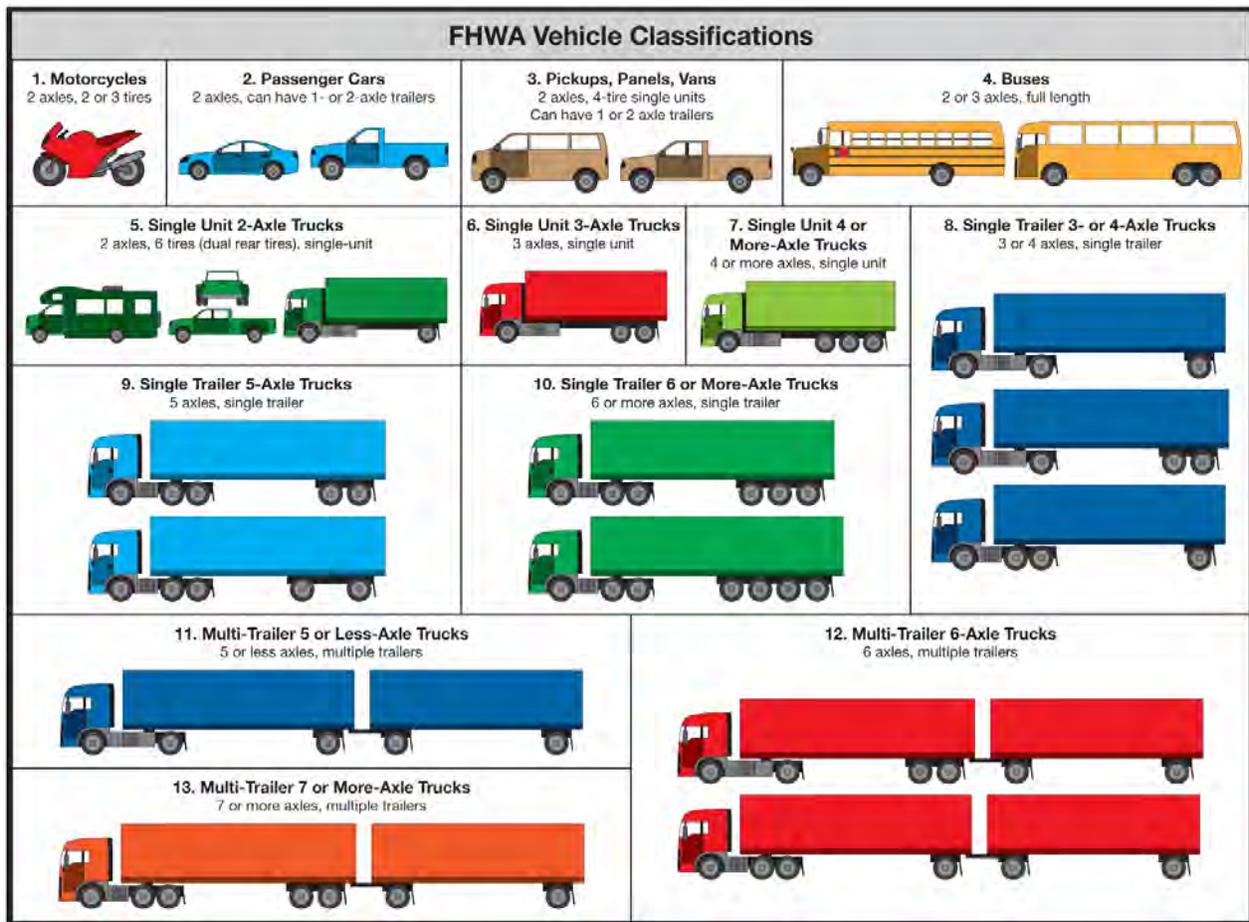


Illustration Source: Texas Department of Transportation – *Traffic Recorder Instruction Manual*

Oaks Village Area Traffic Study  
Location #5 – Brower Ave (Montgomery Ave – Oakland Ave)

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**TABLE 5-C**  
**TRAFFIC SPEED SUMMARY <sup>1</sup>**

Speed Criteria	Direction		
	Northbound	Southbound	Both
Average Speed (mph)	28	26	27
85 <sup>th</sup> Percentile Speed (mph)	33	33	33
10 MPH Pace Speed	25-34	24-33	24-33
Percentage in Pace Speed	61%	55%	58%

<sup>1</sup> Based on data collected via Automatic Traffic Recorder (ATR) from May 9, 2012 to May 16, 2012

Oaks Village Area Traffic Study  
Location #6 – Highland Ave (Perkiomen Ave – Egypt Rd)

**TABLE 6-A  
TRAFFIC VOLUME SUMMARY <sup>1</sup>**

Time Period / Day of Week	Direction		Total
	Northbound	Southbound	
<b>Daily Traffic</b>			
Monday	637	567	1,204
Tuesday	753	658	1,411
Wednesday	727	592	1,319
Thursday	759	663	1,422
Friday	700	541	1,241
Saturday	350	271	621
Sunday	266	211	477
<b>Average Daily Traffic</b>			
Weekday	715	604	1,319
Weekend	308	241	549
Daily	599	500	1,099
<b>Morning Peak Hour Traffic</b>			
Monday	82	89	171
Tuesday	94	89	183
Wednesday	59	85	144
Thursday	73	67	140
Friday	18	15	33
<b>Evening Peak Hour Traffic</b>			
Monday	92	46	138
Tuesday	107	73	180
Wednesday	113	54	167
Thursday	112	63	175
Friday	102	55	157
<b>Weekend Peak Hour Traffic</b>			
Saturday	44	24	68
Sunday	33	17	50
<b>Average Peak Hour Traffic</b>			
Weekday Morning	65	69	134
Weekday Evening	105	58	163
Weekend	39	21	59

<sup>1</sup> Based on data collected via Automatic Traffic Recorder (ATR) from May 9, 2012 to May 16, 2012

Oaks Village Area Traffic Study  
 Location #6 – Highland Ave (Perkiomen Ave – Egypt Rd)

**TABLE 6-B**  
**TRAFFIC CLASSIFICATION SUMMARY <sup>1</sup>**

Vehicle Type (Average Weekday)	Volume	Percentage
Passenger Vehicles <sup>Class 1, 2, 3</sup>	877	89%
Buses <sup>Class 4</sup>	20	2%
Trucks <sup>Class 5 through 13</sup>	86	9%
<b>Total Vehicles</b>	<b>982</b>	<b>100%</b>

<sup>1</sup> Based on data collected via Automatic Traffic Recorder (ATR) from May 9, 2012 to May 16, 2012

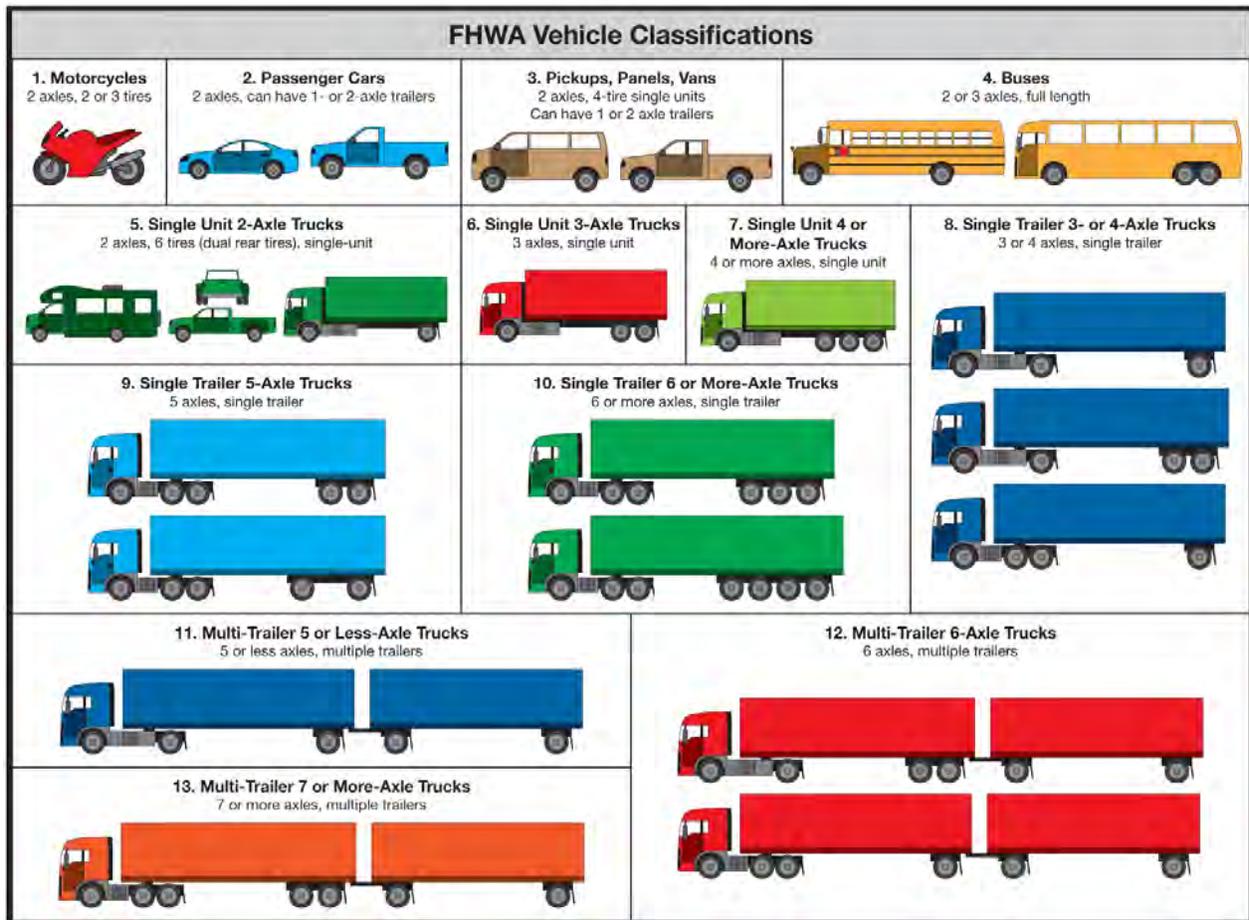


Illustration Source: Texas Department of Transportation – *Traffic Recorder Instruction Manual*

Oaks Village Area Traffic Study  
Location #6 – Highland Ave (Perkiomen Ave – Egypt Rd)

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**TABLE 6-C**  
**TRAFFIC SPEED SUMMARY <sup>1</sup>**

Speed Criteria	Direction		
	Northbound	Southbound	Both
Average Speed (mph)	17	17	17
85 <sup>th</sup> Percentile Speed (mph)	26	26	26
10 MPH Pace Speed	20-29	5-14	20-29
Percentage in Pace Speed	39%	39%	38%

<sup>1</sup> Based on data collected via Automatic Traffic Recorder (ATR) from May 9, 2012 to May 16, 2012

Oaks Village Area Traffic Study  
Location #7 – Highland Ave (Business Park – Center Ave)

**TABLE 7-A  
TRAFFIC VOLUME SUMMARY <sup>1</sup>**

Time Period / Day of Week	Direction		Total
	Northbound	Southbound	
<b>Daily Traffic</b>			
Monday	169	166	335
Tuesday	166	164	330
Wednesday	61	130	191
Thursday	-	-	-
Friday	81	38	119
Saturday	42	34	76
Sunday	23	23	46
<i>Average Daily Traffic</i>			
Weekday	119	125	244
Weekend	33	29	61
Daily	90	93	183
<b>Morning Peak Hour Traffic</b>			
Monday	10	21	31
Tuesday	8	19	27
Wednesday	9	21	30
Thursday	-	-	-
Friday	-	-	-
<b>Evening Peak Hour Traffic</b>			
Monday	31	8	39
Tuesday	31	5	36
Wednesday	-	-	-
Thursday	-	-	-
Friday	25	9	34
<b>Weekend Peak Hour Traffic</b>			
Saturday	6	5	11
Sunday	4	3	7
<i>Average Peak Hour Traffic</i>			
Weekday Morning	9	20	29
Weekday Evening	29	7	36
Weekend	5	4	9

<sup>1</sup> Based on data collected via Automatic Traffic Recorder (ATR) from May 18, 2012 to May 23, 2012

Oaks Village Area Traffic Study  
 Location #7 – Highland Ave (Business Park – Center Ave)

**TABLE 7-B  
 TRAFFIC CLASSIFICATION SUMMARY <sup>1</sup>**

Vehicle Type (Average Weekday)	Volume	Percentage
Passenger Vehicles <sup>Class 1, 2, 3</sup>	265	81%
Buses <sup>Class 4</sup>	13	4%
Trucks <sup>Class 5 through 13</sup>	50	15%
<b>Total Vehicles</b>	<b>328</b>	<b>100%</b>

<sup>1</sup> Based on data collected via Automatic Traffic Recorder (ATR) from May 18, 2012 to May 23, 2012

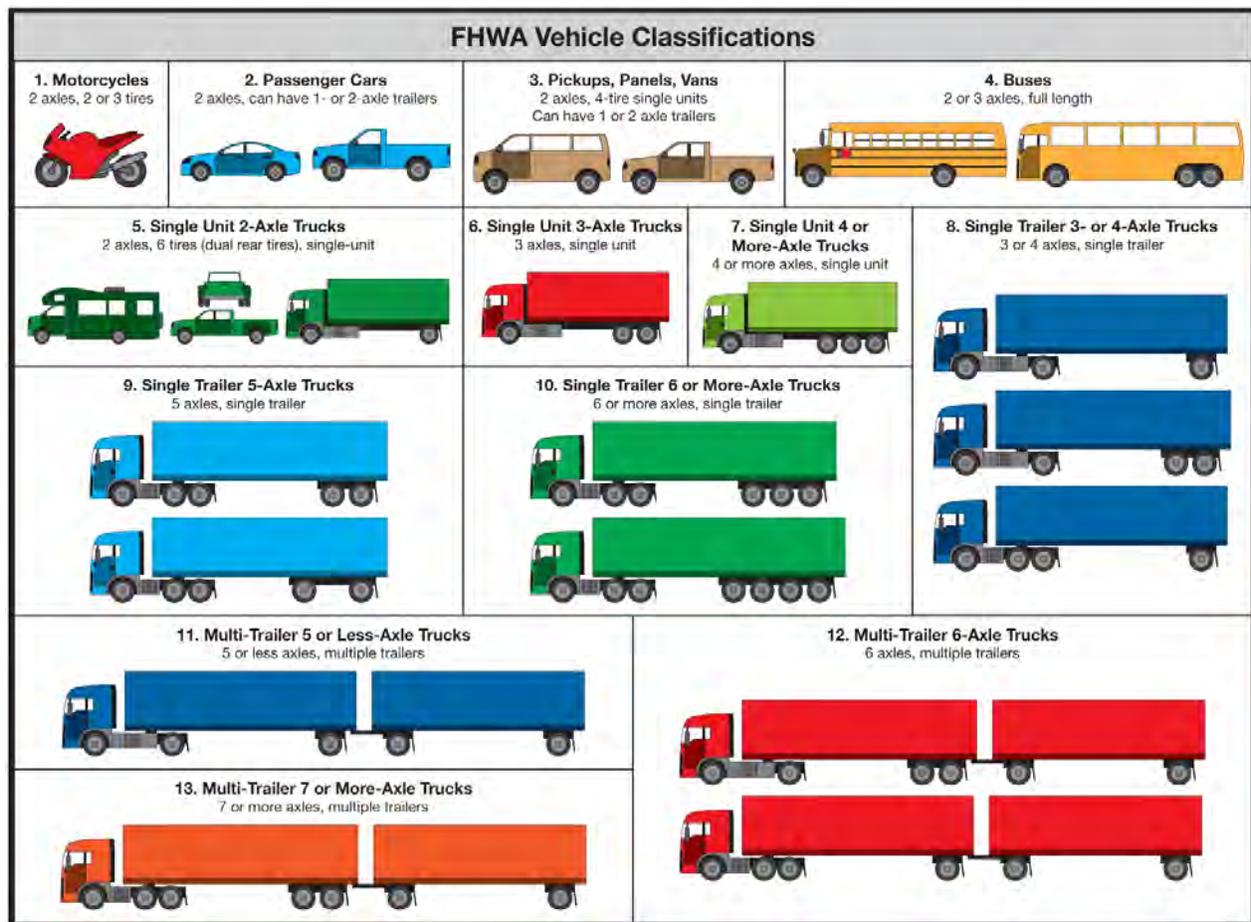


Illustration Source: Texas Department of Transportation – *Traffic Recorder Instruction Manual*

Oaks Village Area Traffic Study  
Location #7 – Highland Ave (Business Park – Center Ave)

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**TABLE 7-C**  
**TRAFFIC SPEED SUMMARY <sup>1</sup>**

Speed Criteria	Direction		
	Northbound	Southbound	Both
Average Speed (mph)	19	24	21
85 <sup>th</sup> Percentile Speed (mph)	26	30	28
10 MPH Pace Speed	17-26	22-31	20-29
Percentage in Pace Speed	49%	55%	49%

<sup>1</sup> Based on data collected via Automatic Traffic Recorder (ATR) from May 18, 2012 to May 23, 2012

Oaks Village Area Traffic Study  
Location #8 – Montgomery Ave (Brower Ave - Station Ave)

**TABLE 8-A  
TRAFFIC VOLUME SUMMARY <sup>1</sup>**

Time Period / Day of Week	Direction		Total
	Eastbound	Westbound	
<b>Daily Traffic</b>			
Monday	468	838	1,306
Tuesday	509	803	1,312
Wednesday	491	823	1,314
Thursday	521	905	1,426
Friday	505	856	1,361
Saturday	394	659	1,053
Sunday	311	553	864
<b><i>Average Daily Traffic</i></b>			
Weekday	499	845	1,344
Weekend	353	606	959
Daily	457	777	1,234
<b>Morning Peak Hour Traffic</b>			
Monday	59	27	86
Tuesday	68	20	88
Wednesday	76	29	105
Thursday	36	41	77
Friday	32	37	69
<b>Evening Peak Hour Traffic</b>			
Monday	33	156	189
Tuesday	34	128	162
Wednesday	27	142	169
Thursday	32	133	165
Friday	40	145	185
<b>Weekend Peak Hour Traffic</b>			
Saturday	52	76	128
Sunday	40	49	89
<b><i>Average Peak Hour Traffic</i></b>			
Weekday Morning	54	31	85
Weekday Evening	33	141	174
Weekend	46	63	109

<sup>1</sup> Based on data collected via Automatic Traffic Recorder (ATR) from May 14, 2012 to May 20, 2012

Oaks Village Area Traffic Study  
 Location #8 – Montgomery Ave (Brower Ave - Station Ave)

**TABLE 8-B  
 TRAFFIC CLASSIFICATION SUMMARY <sup>1</sup>**

Vehicle Type	Average Weekday	
	Volume	Percentage
Passenger Vehicles <sup>Class 1, 2, 3</sup>	1,150	89%
Buses <sup>Class 4</sup>	26	2%
Trucks <sup>Class 5 through 13</sup>	110	9%
<b>Total Vehicles</b>	<b>1,286</b>	<b>100%</b>

<sup>1</sup> Based on data collected via Automatic Traffic Recorder (ATR) from May 14, 2012 to May 20, 2012

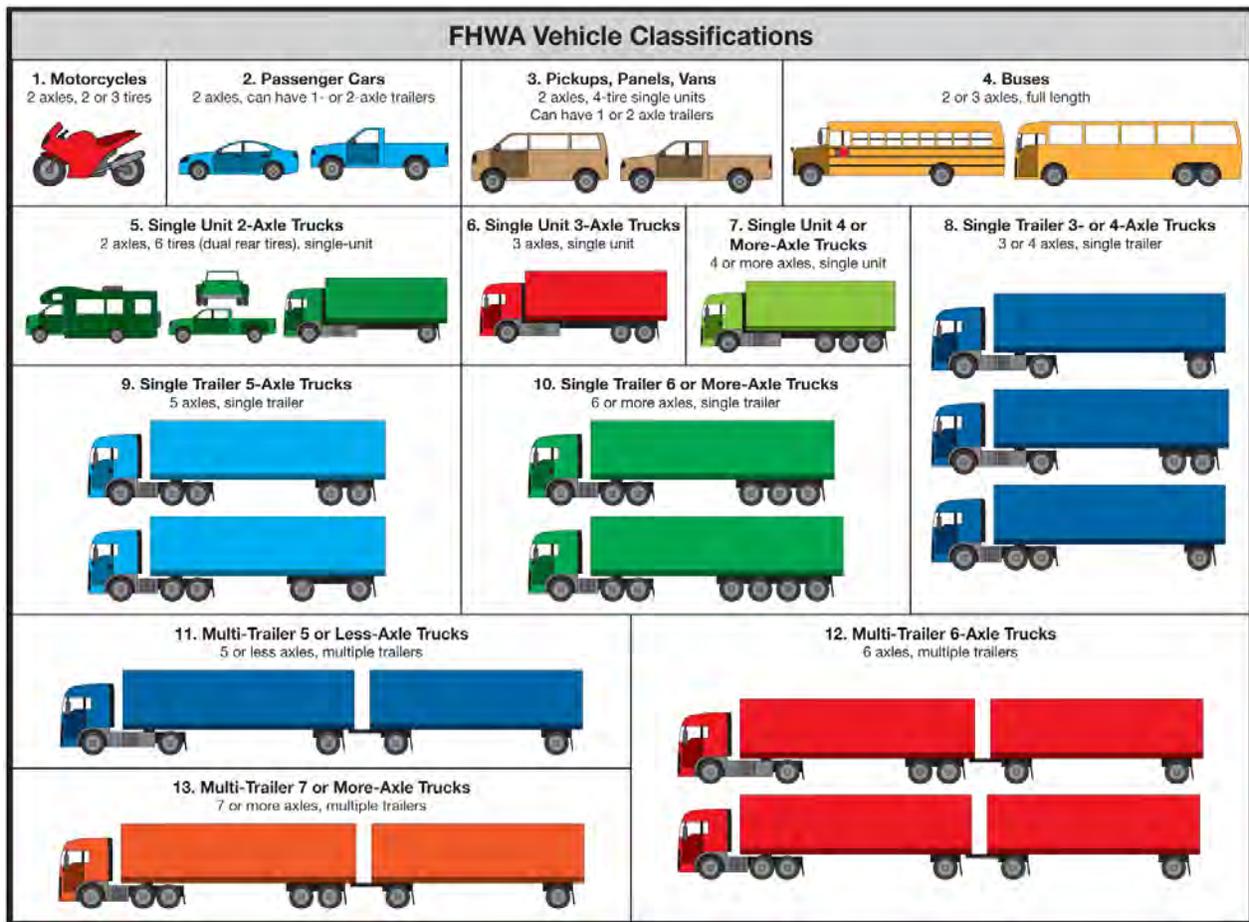


Illustration Source: Texas Department of Transportation – *Traffic Recorder Instruction Manual*

Oaks Village Area Traffic Study  
Location #8 – Montgomery Ave (Brower Ave - Station Ave)

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**TABLE 8-C**  
**TRAFFIC SPEED SUMMARY <sup>1</sup>**

Speed Criteria	Direction		
	Eastbound	Westbound	Both
Average Speed (mph)	24	20	21
85 <sup>th</sup> Percentile Speed (mph)	31	30	30
10 MPH Pace Speed	23-32	22-31	22-31
Percentage in Pace Speed	53%	38%	43%

<sup>1</sup> Based on data collected via Automatic Traffic Recorder (ATR) from May 14, 2012 to May 20, 2012

Oaks Village Area Traffic Study  
Location #9 – Montgomery Ave (Highland Ave - Pennsylvania Ave)

**TABLE 9-A  
TRAFFIC VOLUME SUMMARY <sup>1</sup>**

Time Period / Day of Week	Direction		Total
	Eastbound	Westbound	
<b>Daily Traffic</b>			
Monday	134	206	340
Tuesday	146	235	381
Wednesday	157	228	385
Thursday	173	242	415
Friday	175	287	462
Saturday	118	210	328
Sunday	109	165	274
<b>Average Daily Traffic</b>			
Weekday	157	240	397
Weekend	114	188	301
Daily	145	225	369
<b>Morning Peak Hour Traffic</b>			
Monday	17	5	22
Tuesday	22	9	31
Wednesday	22	11	33
Thursday	22	13	35
Friday	15	12	27
<b>Evening Peak Hour Traffic</b>			
Monday	10	31	41
Tuesday	5	48	53
Wednesday	7	43	50
Thursday	12	36	48
Friday	15	38	53
<b>Weekend Peak Hour Traffic</b>			
Saturday	15	23	38
Sunday	12	18	30
<b>Average Peak Hour Traffic</b>			
Weekday Morning	20	10	30
Weekday Evening	10	39	49
Weekend	14	21	34

<sup>1</sup> Based on data collected via Automatic Traffic Recorder (ATR) from May 9, 2012 to May 16, 2012

Oaks Village Area Traffic Study  
 Location #9 – Montgomery Ave (Highland Ave - Pennsylvania Ave)

**TABLE 9-B  
 TRAFFIC CLASSIFICATION SUMMARY <sup>1</sup>**

Vehicle Type	Average Weekday	
	Volume	Percentage
Passenger Vehicles <sup>Class 1, 2, 3</sup>	339	89%
Buses <sup>Class 4</sup>	11	3%
Trucks <sup>Class 5 through 13</sup>	31	8%
<b>Total Vehicles</b>	<b>381</b>	<b>100%</b>

<sup>1</sup> Based on data collected via Automatic Traffic Recorder (ATR) from May 9, 2012 to May 16, 2012

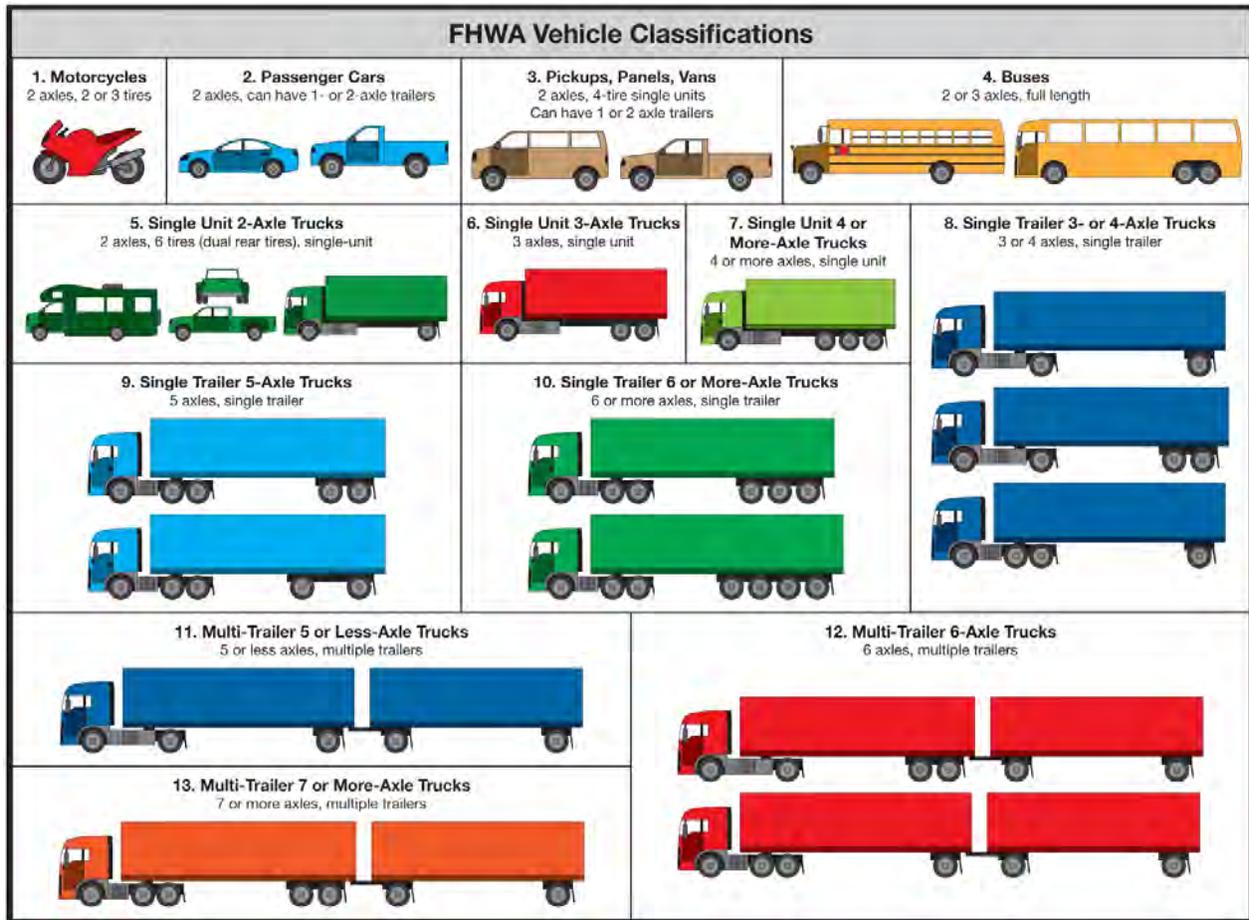


Illustration Source: Texas Department of Transportation – *Traffic Recorder Instruction Manual*

Oaks Village Area Traffic Study  
Location #9 – Montgomery Ave (Highland Ave - Pennsylvania Ave)

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**TABLE 9-C**  
**TRAFFIC SPEED SUMMARY <sup>1</sup>**

Speed Criteria	Direction		
	Eastbound	Westbound	Both
Average Speed (mph)	19	22	21
85 <sup>th</sup> Percentile Speed (mph)	26	29	28
10 MPH Pace Speed	19-28	21-30	20-29
Percentage in Pace Speed	45%	54%	50%

<sup>1</sup> Based on data collected via Automatic Traffic Recorder (ATR) from May 9, 2012 to May 16, 2012

Oaks Village Area Traffic Study  
Location #10 – Center Ave (Highland Ave - Brower Ave)

**TABLE 10-A  
TRAFFIC VOLUME SUMMARY <sup>1</sup>**

Time Period / Day of Week	Direction		Total
	Eastbound	Westbound	
<b>Daily Traffic</b>			
Monday	83	58	141
Tuesday	75	55	130
Wednesday	86	65	151
Thursday	97	56	153
Friday	82	41	123
Saturday	60	33	93
Sunday	56	43	99
<b><i>Average Daily Traffic</i></b>			
Weekday	85	55	140
Weekend	58	38	96
Daily	77	50	127
<b>Morning Peak Hour Traffic</b>			
Monday	9	4	13
Tuesday	8	6	14
Wednesday	11	5	16
Thursday	7	4	11
Friday	13	0	13
<b>Evening Peak Hour Traffic</b>			
Monday	7	10	17
Tuesday	4	7	11
Wednesday	11	8	19
Thursday	9	6	15
Friday	10	3	13
<b>Weekend Peak Hour Traffic</b>			
Saturday	7	5	12
Sunday	7	5	12
<b><i>Average Peak Hour Traffic</i></b>			
Weekday Morning	10	4	13
Weekday Evening	8	7	15
Weekend	7	5	12

<sup>1</sup> Based on data collected via Automatic Traffic Recorder (ATR) from May 9, 2012 to May 16, 2012

Oaks Village Area Traffic Study  
Location #10 – Center Ave (Highland Ave - Brower Ave)

**TABLE 10-B  
TRAFFIC CLASSIFICATION SUMMARY <sup>1</sup>**

Vehicle Type	Average Weekday	
	Volume	Percentage
Passenger Vehicles <sup>Class 1, 2, 3</sup>	68	89%
Buses <sup>Class 4</sup>	4	5%
Trucks <sup>Class 5 through 13</sup>	5	6%
<b>Total Vehicles</b>	<b>76</b>	<b>100%</b>

<sup>1</sup> Based on data collected via Automatic Traffic Recorder (ATR) from May 9, 2012 to May 16, 2012

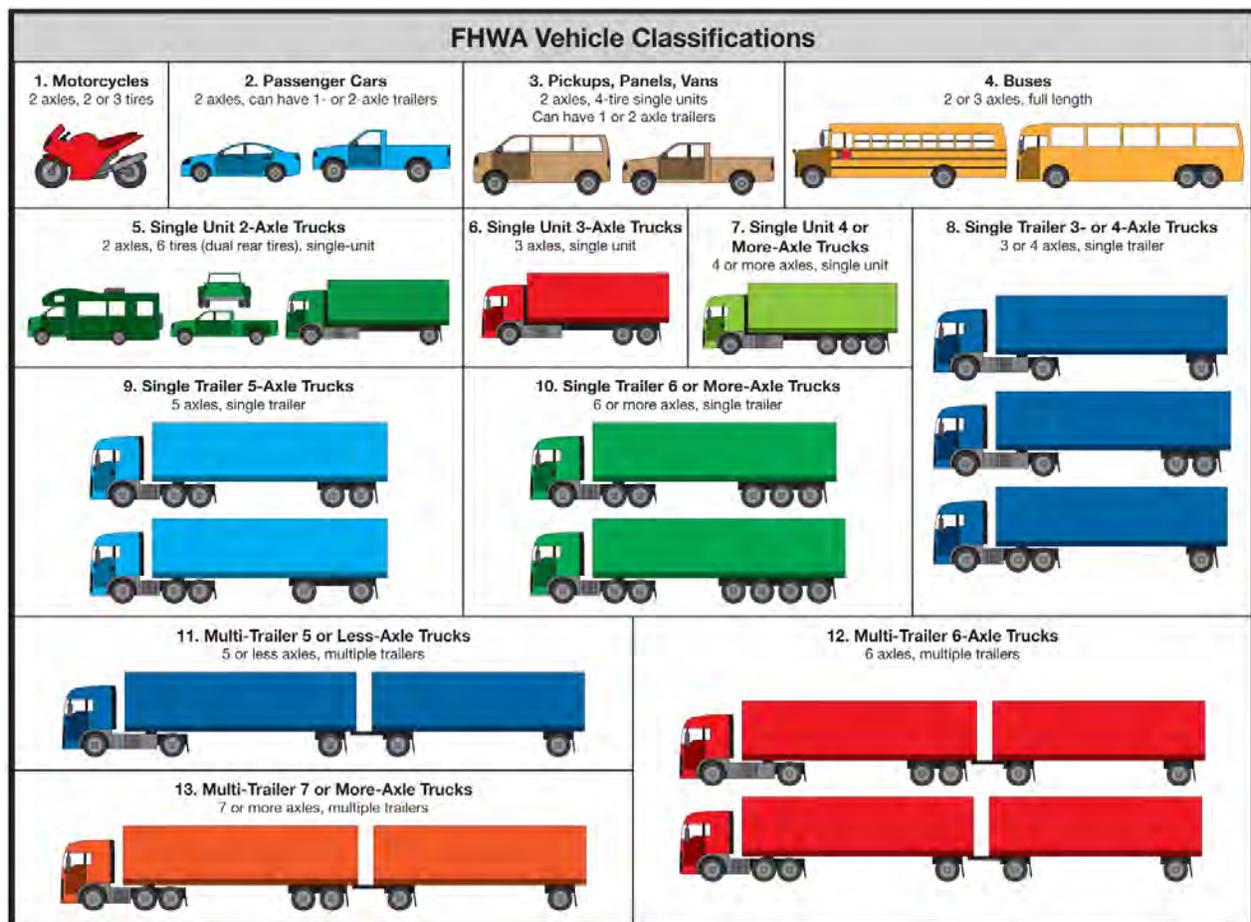


Illustration Source: Texas Department of Transportation – *Traffic Recorder Instruction Manual*

Oaks Village Area Traffic Study  
Location #11 – Pennco Rd (Brower Ave - Station Ave)

**TABLE 11-A  
TRAFFIC VOLUME SUMMARY <sup>1</sup>**

Time Period / Day of Week	Direction		Total
	Eastbound	Westbound	
<b>Daily Traffic</b>			
Monday	138	143	281
Tuesday	140	154	294
Wednesday	111	106	217
Thursday	119	141	260
Friday	136	148	284
Saturday	112	126	238
Sunday	95	99	194
<b>Average Daily Traffic</b>			
Weekday	129	138	267
Weekend	104	113	216
Daily	122	131	253
<b>Morning Peak Hour Traffic</b>			
Monday	9	5	14
Tuesday	10	4	14
Wednesday	8	8	16
Thursday	2	7	9
Friday	14	2	16
<b>Evening Peak Hour Traffic</b>			
Monday	12	18	30
Tuesday	14	27	41
Wednesday	14	19	33
Thursday	11	23	34
Friday	15	18	33
<b>Weekend Peak Hour Traffic</b>			
Saturday	16	15	31
Sunday	18	13	31
<b>Average Peak Hour Traffic</b>			
Weekday Morning	9	5	14
Weekday Evening	13	21	34
Weekend	17	14	31

<sup>1</sup> Based on data collected via Automatic Traffic Recorder (ATR) from May 9, 2012 to May 16, 2012

Oaks Village Area Traffic Study  
 Location #11 – Pennco Rd (Brower Ave - Station Ave)

**TABLE 11-B  
 TRAFFIC CLASSIFICATION SUMMARY <sup>1</sup>**

Vehicle Type	Average Weekday	
	Volume	Percentage
Passenger Vehicles <sup>Class 1, 2, 3</sup>	220	83%
Buses <sup>Class 4</sup>	13	5%
Trucks <sup>Class 5 through 13</sup>	34	13%
<b>Total Vehicles</b>	<b>266</b>	<b>100%</b>

<sup>1</sup> Based on data collected via Automatic Traffic Recorder (ATR) from May 9, 2012 to May 16, 2012

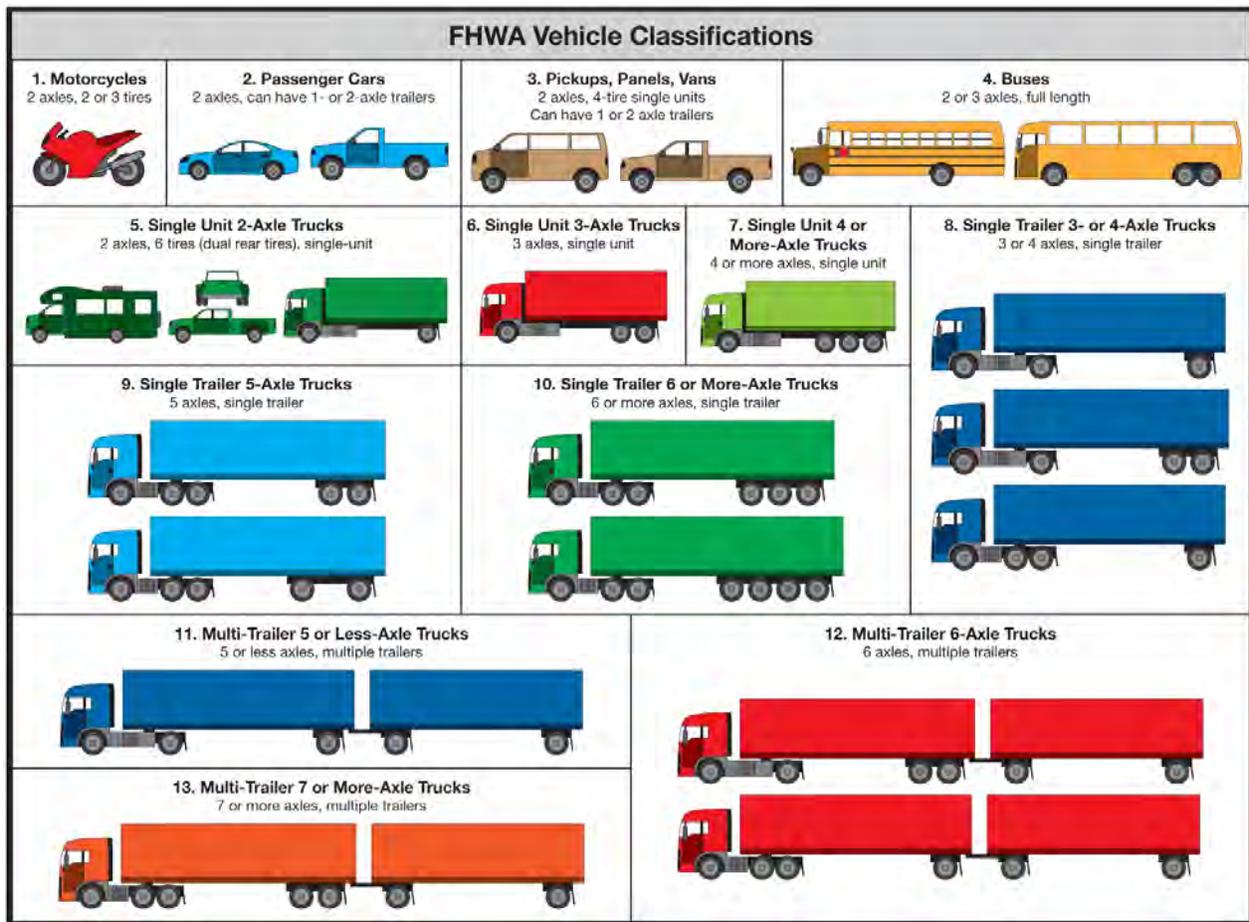


Illustration Source: Texas Department of Transportation – *Traffic Recorder Instruction Manual*

Oaks Village Area Traffic Study  
Location #11 – Pennco Rd (Brower Ave - Station Ave)

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**TABLE 11-C**  
**TRAFFIC SPEED SUMMARY <sup>1</sup>**

Speed Criteria	Direction		
	Eastbound	Westbound	Both
Average Speed (mph)	23	26	24
85 <sup>th</sup> Percentile Speed (mph)	30	33	32
10 MPH Pace Speed	21-30	24-33	22-31
Percentage in Pace Speed	52%	48%	49%

<sup>1</sup> Based on data collected via Automatic Traffic Recorder (ATR) from May 9, 2012 to May 16, 2012