

WILLOW PARK P.D.

Survey Description

Survey Details

Survey Location 808 KINGS GATE, WILLOW PARK, TX. 76087

Survey GPS Coordinates

Survey Dates **Start** **Stop**
 Wednesday, 4/1/2026 11:18 PM Tuesday, 4/7/2026 4:45 PM

Posted Speed Limit 30 mph

Traffic Zone Normal

File Name Stats_2026.04.07_04.47.03.923@2026-04-07_16-48-12.xml

Device Type PMG

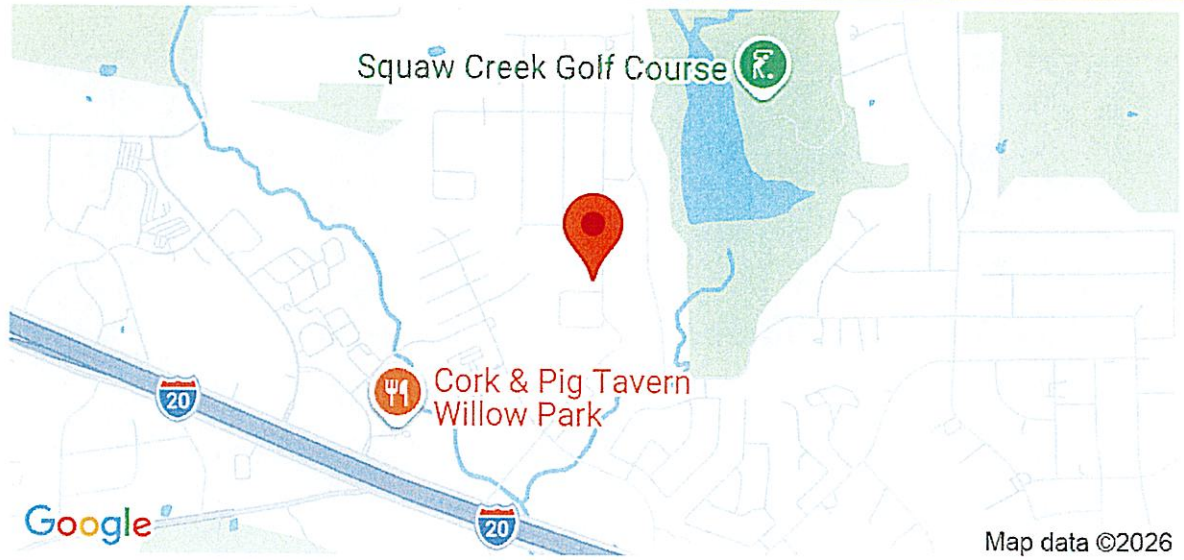
Device Serial Number SA001286

Survey Note Trailer placed on south side of road facing North at intersection of Castlemount. Speed displayed on trailer was setup for approaching vehicles only.

Total Vehicle Count 2048

<i>Traffic Direction</i>	South (Closing)	North (Away)
<i>Vehicle Count</i>	832	1216

Survey Map



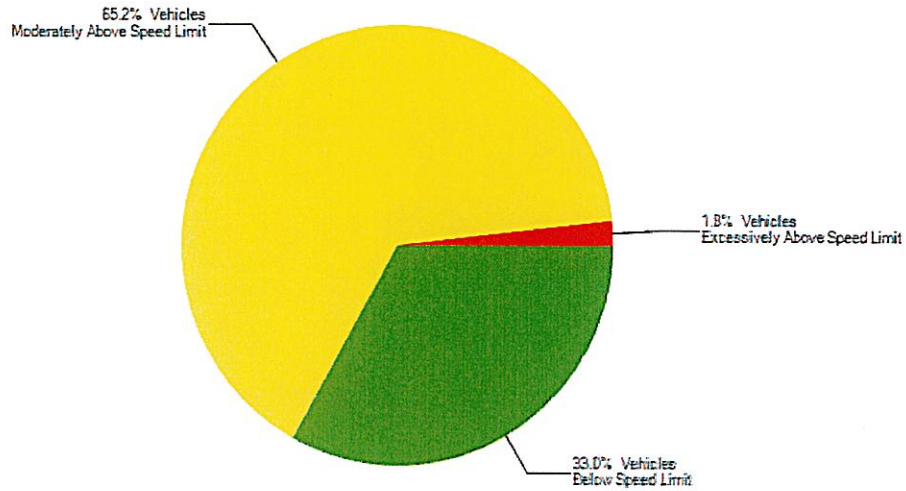
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Speed Pie Chart

Date Range: 2026-04-01 - 2026-04-07
 Direction: Both



	Traffic Direction	Closing	Away	Combined
Posted Speed Limit			30 mph	
<i>Vehicles Under the Speed Limit Count</i>		252	424	676
<i>Vehicles Under the Speed Limit Percentage</i>		30.29%	34.87%	33.01%
<i>Vehicles Over the Speed Limit Count</i>		580	792	1372
<i>Vehicles Over the Speed Limit Percentage</i>		69.71%	65.13%	66.99%
Excessive Speed Threshold			45 mph	
<i>Vehicles Over the Excessive Speed Count</i>		22	15	37
<i>Vehicles Over the Excessive Speed Percentage</i>		2.64%	1.23%	1.81%
<i>Average Violation Speed</i>		35.6 mph	35.16 mph	35.35 mph

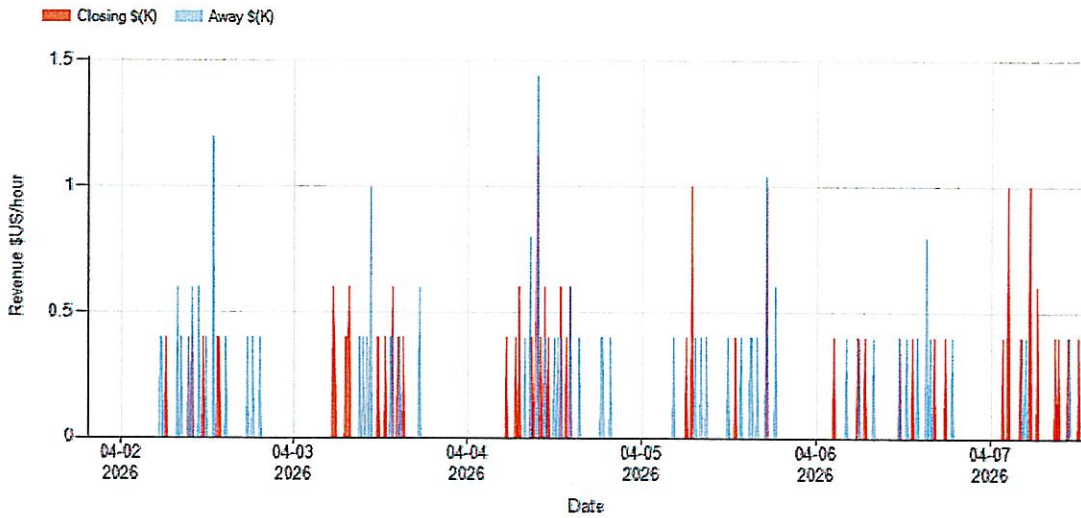
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Revenue Chart

Date Range: 2026-04-01 - 2026-04-07
 Direction: Both



Enforcement Schedule

Date Range: 2026-04-01 - 2026-04-07
 Direction: Both

Best Speed Enforcement Time

	Closing Traffic		Away Traffic	
	Start Time	Stop Time	Start Time	Stop Time
Monday	09:00:00	10:00:00		
Tuesday	09:00:00	10:00:00	14:00:00	15:00:00
Wednesday				
Thursday	09:00:00	10:00:00	21:00:00	22:00:00
Friday	09:00:00	10:00:00	14:00:00	15:00:00
Saturday	10:00:00	11:00:00	13:00:00	14:00:00
Sunday	10:00:00	11:00:00	20:00:00	21:00:00

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Survey Summary

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Traffic Zone Normal

Survey Result

Total Vehicle Count		2048	
	Traffic Direction	Closing	Away
		South	North
	Vehicle Count	832	1216
Posted Speed Limit		30 mph	
	<i>Vehicles Under the Speed Limit Count</i>	252	424
	<i>Vehicles Under the Speed Limit Percentage</i>	30.29%	34.87%
	<i>Vehicles Over the Speed Limit Count</i>	580	792
	<i>Vehicles Over the Speed Limit Percentage</i>	69.71%	65.13%
	<i>Combined</i>		2048
	<i>Combined</i>		676
	<i>Combined</i>		1372
	<i>Combined</i>		66.99%
Excessive Speed Threshold		45 mph	
	<i>Vehicles Over the Excessive Speed Count</i>	22	15
	<i>Vehicles Over the Excessive Speed Percentage</i>	2.64%	1.23%
	<i>Average Violation Speed</i>	35.6 mph	35.16 mph
	<i>Combined</i>		35.35 mph
Speed Profile			
	Average Speed	32.76 mph	32.29 mph
	Minimum Speed	5 mph	5 mph
	Maximum Speed	81 mph	64 mph
	Standard Deviation	6 mph	5 mph
	85 % Percentile Speed - Free Flow	38 mph	37 mph
	10 mph Pace - Free Flow	28-37 mph	28-37 mph
	In Pace Count - Free Flow	474	720
	<i>Combined</i>		1194
Data Recording Limits			
	Highest Speed Allowed		90 mph
	Lowest Speed Allowed		10 mph
	Minimum Following Time		20 Second(s)

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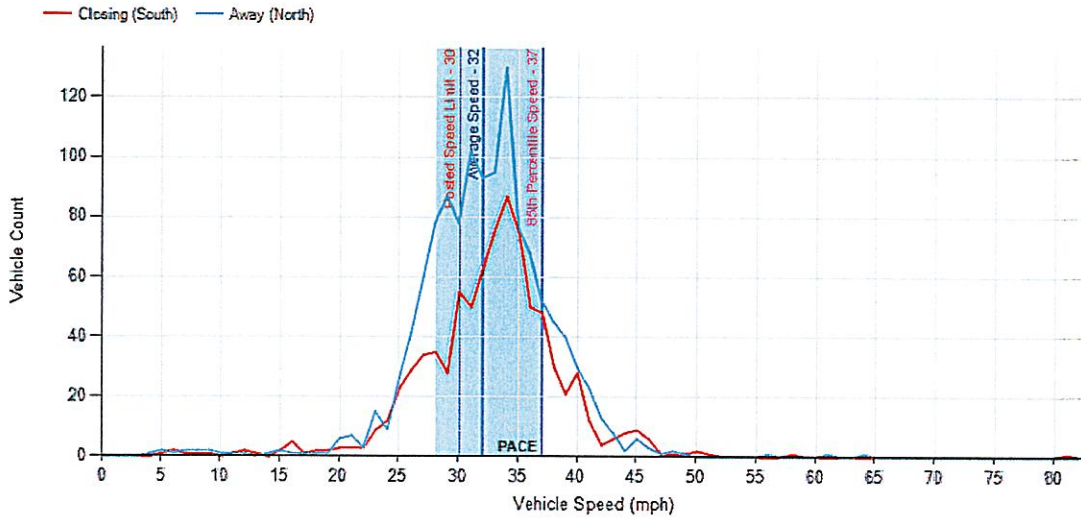
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Count vs Speed - Line Chart

Date Range: 2026-04-01 - 2026-04-07

Direction: Both



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Traffic Zone Normal

Speed - Volume Matrix

Date Range: 2026-04-01 - 2026-04-07

Direction: Both

Date Span	Total	6-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	51-55	56-60	61-65	66-70	71-75	76-80	81-85	86+
00:00 - 00:59	1						1											
01:00 - 01:59	9	2			2	3	1	1										
02:00 - 02:59	4	4																
03:00 - 03:59	8	4			3	1												
04:00 - 04:59	6	1	1			1	3											
05:00 - 05:59	22		2			5	6	5	3	1								
06:00 - 06:59	36	1			2	11	14	8										
07:00 - 07:59	72				9	13	38	8	4									
08:00 - 08:59	114		1	3	5	29	48	24	4									
09:00 - 09:59	119			4	5	27	47	26	7	3								
10:00 - 10:59	155			3	3	50	64	27	6	2								
11:00 - 11:59	122			2	11	31	47	26	3	2								
12:00 - 12:59	156			2	10	38	54	42	10									
13:00 - 13:59	151			1	11	36	58	36	6	1			1				1	
14:00 - 14:59	156				3	39	64	41	6	2		1						
15:00 - 15:59	171		1		9	33	74	46	8									
16:00 - 16:59	167			2	9	40	81	26	8	1								
17:00 - 17:59	147			2	5	34	64	33	6	3								
18:00 - 18:59	137	1	1	2	6	39	54	25	9									
19:00 - 19:59	105				2	40	49	11	3									
20:00 - 20:59	79			1	7	25	28	15		1		1	1					
21:00 - 21:59	62				2	14	34	7	4	1								
22:00 - 22:59	35		1		5	11	11	4	3									
23:00 - 23:59	14				1	4	7	1	1									

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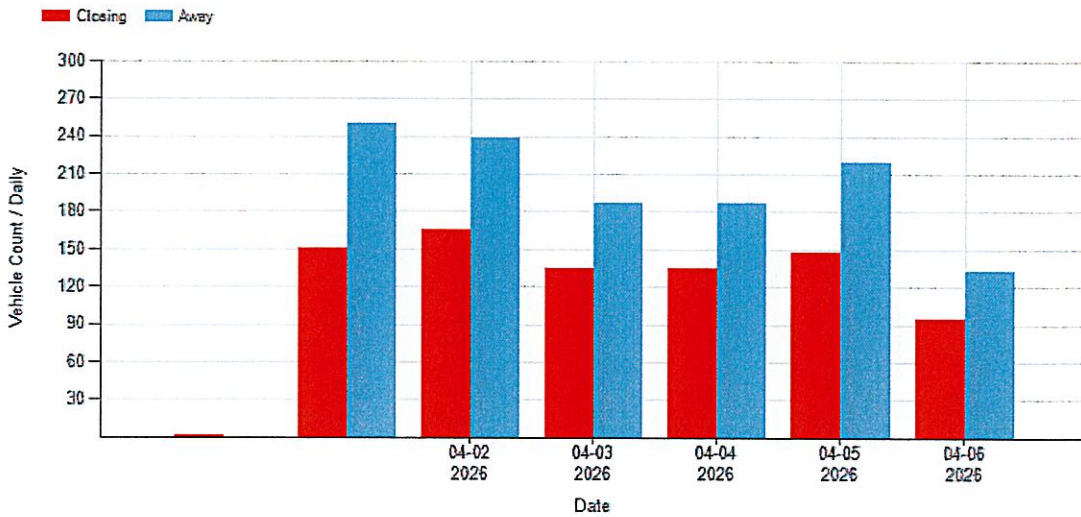
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Daily Vehicle Count Chart

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00:00 - 00:59	1						1											
01:00 - 01:59	9	2			2	3	1	1										
02:00 - 02:59	4	4																
03:00 - 03:59	8	4			3	1												
04:00 - 04:59	6	1	1			1	3											
05:00 - 05:59	22		2			5	6	5	3	1								
06:00 - 06:59	36	1			2	11	14	8										
07:00 - 07:59	72				9	13	38	8	4									
08:00 - 08:59	114		1	3	5	29	48	24	4									
09:00 - 09:59	119			4	5	27	47	26	7	3								
10:00 - 10:59	155			3	3	50	64	27	6	2								
11:00 - 11:59	122			2	11	31	47	26	3	2								
12:00 - 12:59	156			2	10	38	54	42	10									
13:00 - 13:59	151			1	11	36	58	36	6	1			1				1	
14:00 - 14:59	156				3	39	64	41	6	2		1						
15:00 - 15:59	171		1		9	33	74	46	8									
16:00 - 16:59	167			2	9	40	81	26	8	1								
17:00 - 17:59	147			2	5	34	64	33	6	3								
18:00 - 18:59	137	1	1	2	6	39	54	25	9									
19:00 - 19:59	105				2	40	49	11	3									
20:00 - 20:59	79			1	7	25	28	15		1		1	1					
21:00 - 21:59	62				2	14	34	7	4	1								
22:00 - 22:59	35		1		5	11	11	4	3									
23:00 - 23:59	14				1	4	7	1	1									

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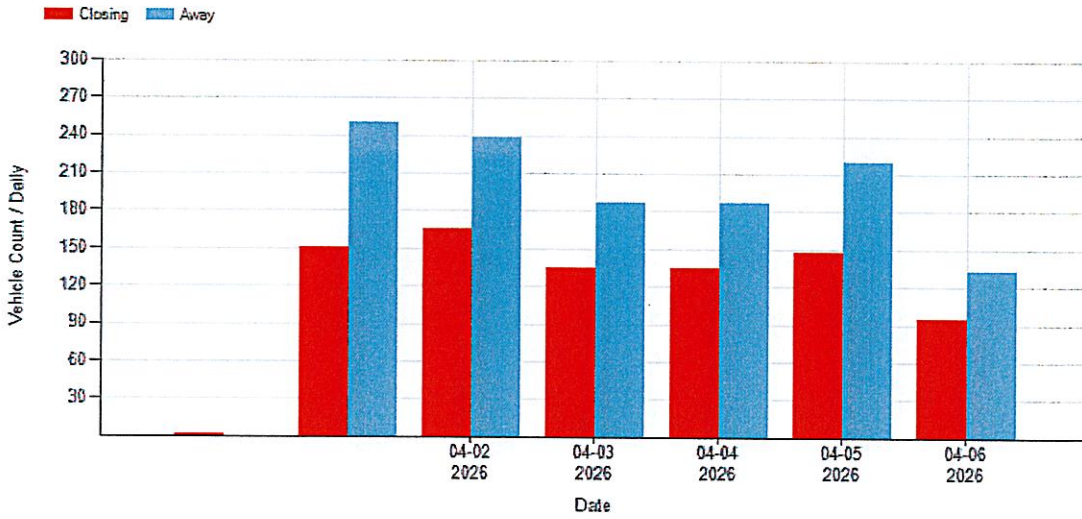
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