# METROPOLITAN TRANSPORTATION AUTHORITY LOS ANGELES COUNTY





# Blue Line Monthly Report



December 2013



Prepared by: Xerox State and Local Solutions Confidential



# Los Angeles County MTA Blue Line Photo Enforcement Services December 2013 Monthly Report

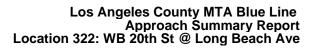
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#### Los Angeles County MTA Blue Line Approach Summary Report All Locations

100%																
	207	165	160	166	147	111	135	127	109 40	195	190	166				
80%	-33	74	-35	-24-	49			86		63	55	57		Citations		
60%							_					_				
40%			695	574	586	540	693	570	692	664				□ Controllable	Non-Issued	
	478	505		5/4	380			576		664	566	555		Uncontrollab	le Non-Issued	
20%																
0%																
Events	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13	Year to Da Quantity	te Average %	2012 A Quantity	verage %
Non-Violations	4,289	3,950	4,993	4,969	5,101	4,699	5,156	5,056	4,546	5,424	4,558	4,341	4,757	86%	3,062	81%
Violations	718	744	890	764	782	679	866	789	841	922	811	778	799	14%	716	19%
Total:	5,007	4,694	5,883	5,733	5,883	5,378	6,022	5,845	5,387	6,346	5,369	5,119	5,556	100%	3,778	100%
Violations Uncontrollable Non-Issued	478	505	695	574	586	540	693	576	692	664	566	555	594	74%	413	58%
Controllable Non-Issued	33	505	35	24	49	28	38	576 86	40	63	55	57	594 49	6%	84	58% 12%
Citations	207	165	160	166	147	111	135	127	109	195	190	166	157	20%	218	30%
Total:	718	744	890	764	782	679	866	789	841	922	811	778	799	100%	716	100%
Non-Violations				-	-					-					<u> </u>	
Rear Axle Violation	23	5	3	1	1	1	3	0	2	0	1	3	4	0%	10	0%
Gate Down - No Train	0	7	6	3	4	2	3	1	0	0	1	7	4	0%	11	0%
Train Activation	7	0	7	0	1	2	2	1	0	0	0	0	3	0%	20	1%
Emergency Vehicle	25	23	28	13	17	27	43	25	32	38	39	31	28	1%	10	0%
Right Turn	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	0%
No Violation Occurred	4,234	3,915	4,949	4,952	5,078	4,667	5,105	5,029	4,512	5,386	4,517	4,300	4,720	99%	3,011	98%
Total: Uncontrollable Non-	4,289	3,950	4,993	4,969	5,101	4,699	5,156	5,056	4,546	5,424	4,558	4,341	4,760	100%	3,062	100%
No Plate	86	78	88	62	76	85	99	85	94	92	70	79	83	14%	57	14%
Out of State Plate	7	10	10	9	7	9	17	15	8	12	6	10	10	2%	10	2%
Glare on Plate	2	6	3	2	3	5	4	1	8	5	0	3	4	1%	1	0%
Illegible Plate	24	22	15	38	31	11	52	38	41	36	52	42	34	6%	3	1%
Plate Obstructed	16	13	14	6	2	8	5	5	5	12	10	7	9	1%	8	2%
Windshield Glare	101	116	219	158	156	176	161	162	213	180	164	129	161	27%	75	18%
Driver Obstructed	20	26	38	37	37	24	47	28	33	38	24	21	31	5%	25	6%
Car Obstructed	33	36	63	14	21	18	22	10	18	26	16	22	25	4%	78	19%
No DMV Match Found	77	61	78	88	83	58	81	74	71	84	75	105	78	13%	63	15%
LASD Expired	6	0	0	0	0	0	0	0	0	0	1	15	7	1%	1	0%
LASD Return Other	106 0	137	167 0	160	170 0	146 0	205 0	158 0	201 0	179 0	148 0	122 0	158	26% 0%	81	19%
Total:	478	0 505	695	0 574	586	540	693	576	692	664	566	555	0 599	100%	16 <b>417</b>	4% 100%
Controllable Non-Iss			095	574	380	540	095	570	092	004	500	333	399	100 %	417	100 /8
Framing of Plate	0	0	2	0	0	1	0	0	1	1	0	0	1	2%	6	7%
Focus / Clarity of Plate	0	0	7	0	0	0	0	1	1	7	0	0	4	7%	2	2%
Dark Interior	16	14	7	7	18	5	18	7	15	21	19	31	15	25%	13	15%
Framing of Driver	0	3	1	0	0	0	1	1	3	5	4	2	3	4%	8	9%
Focus / Clarity of Driver	0	0	2	0	0	0	1	0	2	4	0	2	2	4%	2	2%
Framing of Car	0	6	4	0	0	0	0	1	3	6	8	2	4	7%	22	25%
Operator/Data Error	0	1	0	0	9	0	6	1	0	3	10	1	4	7%	13	15%
Exposure	4	12 38	2 9	0	0 22	3	0	4 71	7	6	3 11	6 13	5 20	9% 34%	4	5% 21%
Equipment Malfunction ACS Expired	0	38	9	0	0	19 0	12 0	0	8	10 0	0	13	20	34% 2%	18	21% 0%
ACS Expired Total:	33	74	35	24	49	28	38	86	40	63	55	57	60	100%	86	100%
Summary Metrics		14				20			- <b>T</b>					te Average	2012 A	
Daily Average Vehicle Passes	61,381	74,056	70,442	72,661	75,409	83,412	85,457	77,804	86,212	85,839	80,991	83,252		076	77,	-
Average Issued Speed	15	16	16	17	17	17	16	17	15	19	18	15		6	1	
Average Issued Red Seconds	19.1	14.6	17.7	13.2	16.0	12.6	14.0	11.3	28.6	10.0	5.9	9.1	14		11	
Citiation / Violation Issuance Rate	29%	22%	18%	22%	19%	16%	16%	16%	13%	21%	23%	21%	20		30	
Controllable Issuance Rate	86%	69%	82%	87%	75%	80%	78%	60%	73%	76%	78%	74%	76	3%	72	?%



100%																
80% -									1					Citations		
60% -																
40% -								2						□ Controllable	Non-Issued	
									2					Uncontrollab	le Non-Issued	
20% -																
0%			0			0	0					0	J			
Events	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13	Year to Da	te Average	2012 /	Average
Non-Violations	0	0	0	0	0	0	0	0	1	0	0	0	Quantity	29%	Ouantity	% 31%
Violations	0	0	0	0	0	0	0	2	3	0	0	0	3	71%	1	69%
Total:	0	0	0	0	0	0	0	2	4	0	0	0	4	100%	1	100%
Violations						1										
Uncontrollable Non-Issued	0	0	0	0	0	0	0	2	2	0	0	0	2	67%	0	36%
Controllable Non-Issued	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	36%
Citations	0	0	0	0	0	0	0	0	1	0	0	0	1	33%	0	27%
Total:	0	0	0	0	0	0	0	2	3	0	0	0	3	100%	1	100%
Non-Violations																
Rear Axle Violation	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	0%
Gate Down - No Train	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	60%
Train Activation	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	0%
Emergency Vehicle	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	40%
Right Turn	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	0%
No Violation Occurred	0	0	0	0	0	0	0	0	1	0	0	0	1	100%	0	0%
Total:	0	0	0	0	0	0	0	0	1	0	0	0	1	100%	0	100%
Uncontrollable Non-I					-	-	-	-	-		1	-	I		-	
No Plate	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	25%
Out of State Plate	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	0%
Glare on Plate	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	0%
Illegible Plate	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	25%
Plate Obstructed Windshield Glare	0	0	0	0	0	0	0	0	0	0	0	0	0	0% 40%	0	0% 50%
Driver Obstructed	0	0	0	0	0	0	0	0	0	0	0	0	0	40%	0	0%
Car Obstructed	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	0%
No DMV Match Found	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	0%
LASD Expired	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	0%
LASD Return	0	0	0	0	0	0	0	1	2	0	0	0	2	60%	0	0%
Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	0%
Total:	0	ů O	0	0	0	0	0	2	2	0	0	0	3	100%	0	100%
Controllable Non-Iss				-				. –	_	-		-				
Framing of Plate	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Focus / Clarity of Plate	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	50%
Dark Interior	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25%
Framing of Driver	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25%
Focus / Clarity of Driver	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Framing of Car	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Operator/Data Error	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Exposure	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Equipment Malfunction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
ACS Expired	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
Total:	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	100%
Summary Metrics	1.0	1.6.15		1.0				-67					Year to Dat	-		Average
Daily Average Vehicle Passes	1,228	1,243	954	1,223	921	1,042	1,073	728	1,188	867	986	1,018	1,0			219
Average Issued Speed	0	0	0	0	0	0	0	0	6	0	0	0	6			7
Average Issued Red Seconds	0	0	0	0	0	0	0	0	99.9	0	0	0	99			9.0 2%
	0%	0%	0%	0%	0% 0%	0%	0%	0%	33%	0%	0%	0%	33			2% 0%
Controllable Issuance Rate	0%	0%	0%	0%	υ%	0%	0%	0%	100%	0%	0%	0%	100	//0	40	//0

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#### Los Angeles County MTA Blue Line Approach Summary Report Location 421: EB Vernon Ave @ Long Beach Ave

100% 80% 60% 20% 0%	5 0 8	9	9	10	2	7	0	0		6	3	2		Citations Controllable Uncontrollab		I
Events	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13	Year to D	ate Average	2012	Average
Non-Violations	2	8	15	11	2	34	0	2	2	1	0	1	8	47%	6	36%
Violations	13	21	13	11	5	8	0	0	2	9	3	3	9	53%	11	64%
Total:	15	29	28	22	7	42	0	2	4	10	3	4	17	100%	17	100%
Violations																
Uncontrollable Non-Issued	8	11	9	10	1	7	0	0	0	2	3	2	6	53%	6	57%
Controllable Non-Issued	0	1	0	0	2	0	0	0	1	6	0	0	3	22%	3	29%
Citations	5	9	4	1	2	1	0	0	1	1	0	1	3	25%	2	14%
Total:	13	21	13	11	5	8	0	0	2	9	3	3	11	100%	11	100%
Non-Violations																
Rear Axle Violation	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	3%
Gate Down - No Train	0	0	3	0	0	0	0	0	0	0	0	0	3	26%	0	7%
Train Activation	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	1	10%
Emergency Vehicle	0	0	0	0	0	0	0	0	1	0	0	0	1	9%	0	1%
Right Turn	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	0%
No Violation Occurred	2	8	12	11	2	34	0	2	1	1	0	1	7	65%	5	79%
Total:	2	8	15	11	2	34	0	2	2	1	0	1	11	100%	6	100%
Uncontrollable Non-	-Issued Violatio	ins													-	
No Plate	0	2	1	1	0	1	0	0	0	0	0	0	1	9%	0	4%
Out of State Plate	0	1	0	0	0	0	0	0	0	0	0	0	1	7%	0	3%
Glare on Plate	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	0%
Illegible Plate	0	0	0	1	0	0	0	0	0	1	0	0	1	7%	0	0%
Plate Obstructed	1	1	0	0	0	0	0	0	0	0	2	0	1	10%	0	5%
Windshield Glare	0	2	2	1	0	2	0	0	0	0	0	0	2	13%	3	45%
Driver Obstructed	0	0	0	1	0	0	0	0	0	0	0	0	1	7%	0	1%
Car Obstructed	1	1	1	0	1	1	0	0	0	0	0	0	1	7%	1	15%
No DMV Match Found	4	2	1	3	0	1	0	0	0	1	1	2	2	14%	1	23%
LASD Expired	1	0	0	0	0	0	0	0	0	0	0	0	1	7%	0	0%
LASD Return	1	2	4	3	0	2	0	0	0	0	0	0	2	18%	0	4%
Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	0%
Total:	8	11	9	10	1	7	0	0	0	2	3	2	14	100%	6	100%
Controllable Non-Is	sued Violations															
Framing of Plate	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	3%
Focus / Clarity of Plate	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	0%
Dark Interior	0	1	0	0	1	0	0	0	1	0	0	0	1	17%	2	51%
Framing of Driver	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	0%
Focus / Clarity of Driver	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	5%
Framing of Car	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	11%
Operator/Data Error	0	0	0	0	0	0	0	0	0	2	0	0	2	33%	0	5%
Exposure	0	0	0	0	0	0	0	0	0	1	0	0	1	17%	0	8%
Equipment Malfunction	0	0	0	0	1	0	0	0	0	3	0	0	2	33%	1	16%
ACS Expired	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	0%
Total:	0	1	0	0	2	0	0	0	1	6	0	0	6	100%	3	100%
Summary Metrics				1				1		1	1			ate Average		Average
Daily Average Vehicle Passes	10,206	11,741	11,090	11,672	10,009	10,742	8,985	7,923	10,521	11,149	9,298	9,673		,251		,664
Average Issued Speed	12	9	15	25	14	16	0	0	11	17	0	11		14		14
Average Issued Red Seconds	6.9	79.4	30.1	6.3	6.6	6.2	0	0	6.6	6.6	0	6.2		7.2		6.4
Citiation / Violation Issuance Rate	38%	43%	31%	9%	40%	13%	0%	0%	50%	11%	0%	33%	-	0%		2%
Controllable Issuance Rate	100%	90%	100%	100%	50%	100%	0%	0%	50%	14%	0%	100%	7	8%	4	2%



#### Los Angeles County MTA Blue Line Approach Summary Report Location 821: EB Century Blvd @ Grandee Ave

														-		
100%												1	1			
80%		1								1						
					2					1	2	2		Citations		
60%			4	4			3	4	1				1	□Controllable I	Non-lesued	
40%						3	ĭ						-			
		2								3		4		Uncontrollabl	e Non-Issued	
20%					1						1					
0%	0												J			
Events	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13	Year to Da Quantity	ate Average %	2012 / Quantity	Average %
Non-Violations	4	9	8	5	8	10	4	3	7	3	3	10	6	62%	4	34%
Violations	0	3	4	4	3	4	3	4	1	5	3	7	4	38%	8	66%
Total:	4	12	12	9	11	14	7	7	8	8	6	17	10	100%	12	100%
Violations		ì	1		T	r	r	1	ì	1				1		1
Uncontrollable Non-Issued	0	2	4	4	1	3	3	4	0	3	0	4	3	54%	5	59%
Controllable Non-Issued	0	1	0	0	0	0	0	0	1	1	1	2	1	21%	1	16%
Citations	0	0	0	0	2	1	0	0	0	1	2	1	1	25%	2	24%
Total:	0	3	4	4	3	4	3	4	1	5	3	7	6	100%	8	100%
Non-Violations Rear Axle Violation	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	0%
Gate Down - No Train	0	4	3	0	4	0	0	0	0	0	1	7	4	45%	1	29%
Train Activation	0	4	0	0	4	0	0	0	0	0	0	0	4	45%	0	29%
Emergency Vehicle	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	1	16%
Right Turn	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	0%
No Violation Occurred	4	5	5	5	4	10	4	3	7	3	2	3	5	55%	2	55%
Total:	4	9	8	5	8	10	4	3	7	3	3	10	8	100%	4	100%
Uncontrollable Non	-Issued Violation	ns														
No Plate	0	0	1	0	1	1	0	0	0	0	0	0	1	14%	1	10%
Out of State Plate	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	0%
Glare on Plate	0	0	0	0	0	0	0	0	0	0	0	1	1	14%	0	0%
Illegible Plate	0	0	0	0	0	0	0	0	0	1	0	0	1	14%	0	3%
Plate Obstructed	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	3%
Windshield Glare	0	1	1	1	0	0	0	2	0	2	0	0	1	19%	2	34%
Driver Obstructed	0	0	0	0	0	0	0	0	0	0	0	0	0	0% 0%	0	2% 5%
Car Obstructed No DMV Match Found	0	0	0	2	0	1	0	1	0	0	0	2	2	20%	1	5% 17%
LASD Expired	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	5%
LASD Return	0	1	2	1	0	1	3	1	0	0	0	1	1	19%	1	19%
Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	0%
Total:	0	2	4	4	1	3	3	4	0	3	0	4	7	100%	5	100%
Controllable Non-Is	sued Violations															
Framing of Plate	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	0%
Focus / Clarity of Plate	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	0%
Dark Interior	0	0	0	0	0	0	0	0	1	0	0	0	1	33%	1	38%
Framing of Driver	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	6%
Focus / Clarity of Driver	0	0	0	0	0	0	0	0	0	0	0	1	1	33%	0	0%
Framing of Car	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	25%
Operator/Data Error	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	6%
Exposure	0	1	0	0	0	0	0	0	0	1	1	1	1	33%	0	19%
Equipment Malfunction	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	6%
ACS Expired Total:	0	0	0	0	0	0	0	0	0	0	0	0 2	0	0% 100%	0	0% 100%
Summary Metrics	J	<u> </u>	U	U	U	J			· ·		1	4		ite Average		Average
Daily Average Vehicle Passes	6,483	8,924	13,239	9,328	9,718	10,855	12,889	9,630	11,851	10,169	9,285	11,472		320		388
Average Issued Speed	0,400	0,024	0	0	25	18	0	0	0	27	30	10		22		6
Average Issued Red Seconds	0	0	0	0	6.7	7.5	0	0	0	7.1	7.3	7.0		.1		.3
Citiation / Violation Issuance Rate	0%	0%	0%	0%	67%	25%	0%	0%	0%	20%	67%	14%		9%		3%
Controllable Issuance Rate	0%	0%	0%	0%	100%	100%	0%	0%	0%	50%	67%	33%	70	)%	59	9%
<b></b>			*		*								•			



# Los Angeles County MTA Blue Line Approach Summary Report Location 822: WB Century Blvd @ Grandee Ave

100% 80% 	10	5	2 0 4	2 0 3	8	2 1 5	9	2 0 2	2 0 11	9 2 11	5 5 9	9		Citations Controllable f		
Events	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13	Year to Da Quantity	ate Average %	Quantity	Average %
Non-Violations	4	2	5	4	11	8	3	4	6	4	0	2	5	27%	5	18%
Violations	16	11	6	5	13	8	19	4	13	22	19	18	13	73%	21	82%
Total:	20	13	11	9	24	16	22	8	19	26	19	20	18	100%	26	100%
Violations			1	1	1	1	1	1		1	1	1	r	1		1
Uncontrollable Non-Issued	5	5	4	3	4	5	10	2	11	11	9	8	6	45%	11	50%
Controllable Non-Issued	1	5	0	0	8	1	0	0	0	2	5	1	3	23%	4	19%
Citations	10	1	2	2	1	2	9	2	2	9	5	9	5	32%	· · · · · · · · · · · · · · · · · · ·	31%
Total: Non-Violations	16	11	6	5	13	8	19	4	13	22	19	18	14	100%	21	100%
Rear Axle Violation	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	4%
Gate Down - No Train	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	2	33%
Train Activation	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	9%
Emergency Vehicle	0	0	0	1	2	1	1	0	1	1	0	1	1	22%	1	13%
Right Turn	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	0%
No Violation Occurred	4	2	5	3	9	7	2	4	5	3	0	1	4	78%	2	42%
Total:	4	2	5	4	11	8	3	4	6	4	0	2	5	100%	5	100%
Uncontrollable Non-I	Issued Violation	IS						•					•			
No Plate	0	0	0	0	1	0	1	0	1	1	1	1	1	9%	1	10%
Out of State Plate	1	0	0	0	0	0	0	0	0	1	1	0	1	9%	0	1%
Glare on Plate	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	0%
Illegible Plate	0	0	0	0	0	0	1	0	1	0	0	0	1	9%	0	1%
Plate Obstructed	0	0	0	0	0	1	0	0	0	0	2	0	2	13%	1	5%
Windshield Glare	0	1	1	0	1	0	1	1	1	3	3	1	1	13%	4	39%
Driver Obstructed	0	0	1	0	1	0	0	0	0	0	0	0	1	9%	0	2%
Car Obstructed	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	3%
No DMV Match Found LASD Expired	2	1	1	1	1	3	5	0	1	3	2	4	2	19%	2	20%
LASD Expired	0	3	1	2	0	1	0	0	0 7	0	0	0	0	0% 21%	2	0% 19%
Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	0%
Total:	5	5	4	3	4	5	10	2	11	11	9	8	12	100%	11	100%
Controllable Non-Iss		5	7					-			3	5	12	10070		10070
Framing of Plate	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	2%
Focus / Clarity of Plate	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	0%
Dark Interior	0	0	0	0	1	0	0	0	0	0	0	0	1	12%	1	31%
Framing of Driver	0	1	0	0	0	0	0	0	0	0	0	0	1	12%	1	16%
Focus / Clarity of Driver	0	0	0	0	0	0	0	0	0	1	0	0	1	12%	0	0%
Framing of Car	0	2	0	0	0	0	0	0	0	1	2	0	2	20%	2	35%
Operator/Data Error	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	0%
Exposure	1	0	0	0	0	0	0	0	0	0	0	0	1	12%	0	4%
Equipment Malfunction	0	2	0	0	7	1	0	0	0	0	3	1	3	33%	1	12%
ACS Expired	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	0%
Total:	1	5	0	0	8	1	0	0	0	2	5	1	8 Vaasta Da	100%	4	100%
Summary Metrics Daily Average Vehicle Passes	6.570	9,462	7,223	9,080	9,717	10,848	10,856	9 600	10.000	10.760	10 199	0.170		ate Average 374		Average 142
Average Issued Speed	6,570 23	9,462	20	9,080	9,717	10,848	10,856	8,609 41	10,000 28	10,760 16	10,188 22	9,179 14		22		20
	7.1	7.6	6.8	7.6	6.8	6.9	7.0	7.8	6.9	7.9	7.0	48.3		0.6		7.4
Inverage Issued Ked Seconds																
Average Issued Red Seconds Citiation / Violation Issuance Rate	63%	9%	33%	40%	8%	25%	47%	50%	15%	41%	26%	50%	34	4%	3	1%



#### Los Angeles County MTA Blue Line Approach Summary Report Location 841: EB 103rd St @ Grandee Ave

100% 80% - 60% - 20% - 0% -	6 1 10	8 8 21	12	3 1 17	10	7	3 0 16	4	8 3 21	4 2 8	4	3 1 11		Citations Controllable Uncontrollat		1
Events	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13	Year to D Quantity	ate Average %	2012 Quantity	Average %
Non-Violations	15	14	15	16	27	11	6	2	6	4	0	4	11	38%	4	22%
Violations	17	37	13	21	11	8	19	18	32	14	6	15	18	62%	15	78%
Total:	32	51	28	37	38	19	25	20	38	18	6	19	28	100%	19	100%
Violations																
Uncontrollable Non-Issued	10	21	10	17	10	7	16	13	21	8	4	11	12	67%	8	51%
Controllable Non-Issued Citations	1	8	2	1 3	0	1	0	1 4	3	2 4	0	1	2	12% 21%	3	22% 27%
Citations Total:	6 17	8 37	13	3 21	11	8	3 19	4	8 32	4	6	3 15	4	21%	4 15	100%
Non-Violations	17	31	13			0	19	10	32	14	0	10	10	100%	13	100%
Rear Axle Violation	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	0%
Gate Down - No Train	0	0	0	3	0	0	0	0	0	0	0	0	3	21%	1	16%
Train Activation	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	0%
Emergency Vehicle	1	1	0	0	5	2	1	1	1	0	0	3	2	13%	1	18%
Right Turn	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	0%
No Violation Occurred	14	13	15	13	22	9	5	1	5	4	0	1	9	66%	3	67%
Total:	15	14	15	16	27	11	6	2	6	4	0	4	14	100%	4	100%
Uncontrollable Non-	Issued Violation	ns														
No Plate	0	1	1	5	1	0	2	0	0	2	0	1	2	11%	1	17%
Out of State Plate	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	1%
Glare on Plate	0	2	0	0	1	0	0	1	2	0	0	1	1	9%	0	5%
Illegible Plate	2	6	0	2	1	0	5	1	3	2	1	2	3	15%	1	7%
Plate Obstructed	0	1	1	0	1	0	0	0	0	0	0	0	1	6%	0	2%
Windshield Glare	4	4	5	5	1	2	4	5	9	1	1	3	4	23%	1	16%
Driver Obstructed	0	1	0	0	0	0	0	0	0	0	0	0	1	6%	1	13%
Car Obstructed	0	0	0	0	0	0	0	0	0	0	0	0 4	0	0% 14%	0	1% 25%
No DMV Match Found LASD Expired	3 0	0	1	3	2	0	1	3	0	1 0	1	4	0	0%	0	
LASD Expired	1	4	2	2	3	2	0 4	3	4	2	1	0	3	16%	1	0% 9%
Other	0	4	0	0	0	0	4	0	4	0	0	0	0	0%	0	5%
Total:	10	21	10	17	10	7	16	13	21	8	4	11	16	100%	8	100%
Controllable Non-Iss										-	-					1
Framing of Plate	0	0	0	0	0	0	0	0	1	0	0	0	1	16%	1	27%
Focus / Clarity of Plate	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	5%
Dark Interior	0	0	1	1	0	0	0	0	0	0	0	0	1	16%	1	14%
Framing of Driver	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	7%
Focus / Clarity of Driver	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	2%
Framing of Car	0	3	0	0	0	0	0	0	1	0	0	0	2	31%	1	27%
Operator/Data Error	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	0%
Exposure	0	1	0	0	0	1	0	0	0	1	0	0	1	16%	0	7%
Equipment Malfunction	1	4	1	0	0	0	0	1	1	1	0	1	1	22%	0	11%
ACS Expired	0	0	0 2	0	0	0	0	0	0	0	0	0	0	0%	0	0%
Total: Summary Metrics	1	8	4	1	0	1	0	1	3	2	0	1	6 Vear to Dr	100% ate Average	4	100% Average
Daily Average Vehicle Passes	7,291	8,465	7,365	9,079	9,718	10,752	11,146	9,673	10,085	10,050	9,582	10,827		503		273
Average Issued Speed	14	16	11	18	17	0	12	9,073 16	17	10,030	18	10,827		16		16
J			99.9	6.1	5.9	0	7.0	6.8	17.8	6.2	6.1	5.8		6.9		6.4
Average Issued Red Seconds	6.4	18.1	99.9	0.1												
Average Issued Red Seconds Citiation / Violation Issuance Rate	6.4 35%	18.1 22%	99.9 8%	14%	9%	0%	16%	22%	25%	29%	33%	20%		1%		9%



#### Los Angeles County MTA Blue Line Approach Summary Report Location 981: EB 119th St @ Willowbrook

100%							3	1								
80%				1	3						3	2		- Citotiana		
60%			1	<b>0</b>					2					Citations		
409/	5					1	10			1				Controllable	Non-Issued	
40%		3		2	7		12	3			4	3		Uncontrollab	le Non-Issued	
20%			3						2							
0%																
Events	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13	Year to D	ate Average %	2012 / Quantity	Average %
Non-Violations	9	4	1	6	4	4	16	7	4	4	2	4	5	49%	4	38%
Violations	6	4	6	3	10	1	15	4	5	1	7	5	6	51%	7	62%
Total:	15	8	7	9	14	5	31	11	9	5	9	9	11	100%	11	100%
Violations Uncontrollable Non-Issued	5	3	3	2	7	0	12	3	2	0	4	2	4	59%	3	43%
Controllable Non-Issued	5	3	3	0	3	1	3	3	2	0	4 3	3	4	24%	3	43% 39%
Citations	1	0	2	1	0	0	0	0	1	0	0	0	1	17%	1	18%
Total:	6	4	6	3	10	1	15	4	5	1	7	5	7	100%	7	100%
Non-Violations																
Rear Axle Violation	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	2%
Gate Down - No Train	0	2	0	0	0	2	2	0	0	0	0	0	2	26%	2	53%
Train Activation Emergency Vehicle	0	0	0	0	0	0	0	0 2	0	0	0	0	0	0% 22%	0	0% 22%
Right Turn	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	0%
No Violation Occurred	7	2	1	5	4	2	11	5	3	3	2	2	4	51%	1	24%
Total:	9	4	1	6	4	4	16	7	4	4	2	4	8	100%	4	100%
Uncontrollable Non	-Issued Violation	ns														
No Plate	0	1	1	0	2	0	0	0	0	0	0	1	1	14%	1	14%
Out of State Plate	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	0%
Glare on Plate	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	0%
Illegible Plate Plate Obstructed	0	0	0	0	0	0	2	1	0	0	1	0	1	15% 0%	0	0% 2%
Windshield Glare	2	2	2	1	2	0	6	2	1	0	0	2	2	24%	1	30%
Driver Obstructed	0	0	0	0	0	0	1	0	0	0	0	0	1	11%	0	2%
Car Obstructed	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	0%
No DMV Match Found	1	0	0	1	0	0	0	0	0	0	2	0	1	15%	0	12%
LASD Expired	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	0%
LASD Return Other	2	0	0	0	3	0	3	0	1	0	1	0	2	22% 0%	1	23% 16%
Total:	5	3	3	2	7	0	12	3	2	0	4	3	9	100%	4	10%
Controllable Non-Is			0					0	-	Ū				100%		100 /1
Framing of Plate	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	0%
Focus / Clarity of Plate	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	0%
Dark Interior	0	1	1	0	3	0	2	0	0	1	1	2	2	33%	1	36%
Framing of Driver	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	6%
Focus / Clarity of Driver Framing of Car	0	0	0	0	0	0	1	0	0	0	0	0	1	21% 21%	0	3% 55%
Operator/Data Error	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	0%
Exposure	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	0%
Equipment Malfunction	0	0	0	0	0	1	0	1	2	0	1	0	1	26%	0	0%
ACS Expired	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	0%
Total:	0	1	1	0	3	1	3	1	2	1	3	2	5	100%	3	100%
Summary Metrics	F 6 4 4	0.575	5.000	0.555	7.070	0.510	0 ===	7.000	0.000	0.555	0.000	7.611		ate Average		Average
Daily Average Vehicle Passes Average Issued Speed	5,098 7	6,570 0	5,996 13	6,536 6	7,279 0	8,548 0	8,759 0	7,908 0	9,339 13	8,563 0	9,328 0	7,811 0		644 10		156 14
Average Issued Speed Average Issued Red Seconds	99.9	0	13 8.1	6 8.2	0	0	0	0	13 99.9	0	0	0		4.0		2.7
Citiation / Violation Issuance Rate	17%	0%	33%	33%	0%	0%	0%	0%	20%	0%	0%	0%		4.0 6%		0%
Controllable Issuance Rate	100%	0%	67%	100%	0%	0%	0%	0%	33%	0%	0%	0%		5%		7%
			a		L		. ··	1		1	. ··					



#### Los Angeles County MTA Blue Line Approach Summary Report Location 982: WB 119th St @ Willowbrook

1000/																
100%		_2	3	4		3 10	4	4	2	5	3	5				
80%	11	10	9		12	10		4	6					<u></u>		
60%								4		6	10	14		Citations		
							07							□ Controllable	Non-Issued	
40%		20	19	20		53	27	14	16	14				Uncontrollab	la Non-lesuad	
20%	15				15					14	9	12				
0%													]			
Events	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13	Year to Da	ate Average	2012 /	Average
Non-Violations	12	8	16	24	7	19	18	14	22	14	11	11	Quantity 15	% 33%	Quantity 16	% 33%
Violations	27	32	31	25	27	66	32	22	24	25	22	31	30	67%	32	67%
Total:	39	40	47	49	34	85	50	36	46	39	33	42	45	100%	48	100%
Violations																
Uncontrollable Non-Issued	15	20	19	20	15	53	27	14	16	14	9	12	20	64%	17	52%
Controllable Non-Issued	11	10	9	4	12	10	4	4	6	6	10	14	8	27%	8	26%
Citations	1	2	3	1	0	3	1	4	2	5	3	5	3	9%	7	22%
Total: Non-Violations	27	32	31	25	27	66	32	22	24	25	22	31	31	100%	32	100%
Rear Axle Violation	0	0	0	0	0	0	0	0	0	0	0	1	1	6%	0	0%
Gate Down - No Train	0	0	0	0	0	0	1	0	0	0	0	0	1	6%	2	13%
Train Activation	2	0	1	0	0	2	2	1	0	0	0	0	2	9%	9	54%
Emergency Vehicle	0	1	1	2	1	1	5	0	1	1	0	1	2	9%	1	5%
Right Turn	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	0%
No Violation Occurred	10	7	14	22	6	16	10	13	21	13	11	9	13	71%	4	28%
Total:	12	8	16	24	7	19	18	14	22	14	11	11	18	100%	16	100%
Uncontrollable Non No Plate	1-Issued violatio	ns 2	3	4	1	4	2	1	5	0	0	1	2	9%	2	11%
Out of State Plate	0	0	0	0	0	1	0	0	0	0	0	0	1	4%	0	0%
Glare on Plate	0	0	0	0	0	1	0	0	0	0	0	0	1	4%	0	0%
Illegible Plate	2	0	0	2	0	1	1	1	0	3	1	0	2	6%	0	2%
Plate Obstructed	1	0	0	0	0	2	1	1	0	1	0	1	1	4%	1	4%
Windshield Glare	9	13	9	7	9	40	15	8	9	6	7	8	12	45%	7	41%
Driver Obstructed	0	0	2	1	1	0	1	0	1	2	0	0	1	5%	0	1%
Car Obstructed	0	2	1	0	0	0	0	0	0	0	0	0	2	6%	1	7%
No DMV Match Found LASD Expired	2	0	0	0	2	2	0	0	0	2	0	0	2	7% 0%	2	13% 0%
LASD Return	0	3	3	5	2	2	4	3	1	0	0	2	3	11%	3	16%
Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	1	3%
Total:	15	20	19	20	15	53	27	14	16	14	9	12	26	100%	17	100%
Controllable Non-Is	sued Violations															
Framing of Plate	0	0	1	0	0	0	0	0	0	0	0	0	1	5%	1	10%
Focus / Clarity of Plate	0	0	0	0	0	0	0	0	1	0	0	0	1	5%	0	3%
Dark Interior	7	7	4	3	7	2	3	2	0	2	5	9	5	23% 5%	2	15%
Framing of Driver Focus / Clarity of Driver	0	0	0	0	0	0	0	0	0	0	0	0	1	5% 5%	1	9% 3%
Framing of Car	0	0	3	0	0	0	0	0	0	0	1	2	2	10%	5	50%
Operator/Data Error	0	0	0	0	5	0	0	0	0	0	0	0	5	24%	0	0%
Exposure	0	0	0	0	0	0	0	0	2	0	0	2	2	10%	0	4%
Equipment Malfunction	4	3	1	1	0	8	0	2	2	3	4	1	3	14%	1	5%
ACS Expired	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	0%
Total:	11	10	9	4	12	10	4	4	6	6	10	14	21	100%	10	100%
Summary Metrics	4.000	7.400	5 407	6.744	0.011	7 ( 00	7.001	0.505	0.017	0.714	0.405	40.400		te Average		Average
Daily Average Vehicle Passes Average Issued Speed	4,963 10	7,130 16	5,167 13	5,741 11	6,311 0	7,188 11	7,924 11	9,595 9	8,847 6	9,714 13	9,485 10	10,169 12		586 1		296 9
Average Issued Red Seconds	9.1	7.0	6.8	8.0	0	7.8	99.9	13.2	7.1	26.8	7.8	7.5		3.3		5 5.3
Citiation / Violation Issuance Rate	4%	6%	10%	4%	0%	5%	3%	18%	8%	20%	14%	16%		)%		1%
Controllable Issuance Rate	8%	17%	25%	20%	0%	23%	20%	50%	25%	45%	23%	26%		5%		7%
						•							•			



#### Los Angeles County MTA Blue Line Approach Summary Report Location 1051: EB 130th St @ Willowbrook

100% - 80% - 60% - 20% - 0% -	5	3	6	6 0 5	2 10	8	0 3 10	5	2	7	2	4		Citations		
Events	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13	Year to Da	ate Average %	Quantity	Average %
Non-Violations	6	1	6	2	3	4	5	1	2	1	0	14	4	27%	1	11%
Violations	9	6	12	11	12	11	13	9	3	10	2	37	11	73%	8	89%
Total:	15	7	18	13	15	15	18	10	5	11	2	51	15	100%	9	100%
Violations																
Uncontrollable Non-Issued	5	3	6	5	10	8	10	3	1	7	0	19	7	49%	4	48%
Controllable Non-Issued	4	3	6	0	2	2	3	5	2	3	2	14	4	29%	3	38%
Citations	0	0	0	6	0	1	0	1	0	0	0	4	3	21%	1	13%
Total:	9	6	12	11	12	11	13	9	3	10	2	37	14	100%	8	100%
Non-Violations																
Rear Axle Violation	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	8%
Gate Down - No Train	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	1	67%
Train Activation	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	0%
Emergency Vehicle	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	17%
Right Turn	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	0%
No Violation Occurred	6	1	6	2	3	4	5	1	2	1	0	14	4	100%	0	8%
Total:	6	1	6	2	3	4	5	1	2	1	0	14	4	100%	1	100%
Uncontrollable Non-		ns				1										
No Plate	0	0	1	1	1	5	1	0	0	4	0	1	2	17%	0	4%
Out of State Plate	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	0%
Glare on Plate	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	0%
Illegible Plate	1	0	0	0	0	0	0	0	0	0	0	0	1	8%	0	0%
Plate Obstructed	0	0	1	0	0	0	0	0	0	0	0	1	1	8%	0	2%
Windshield Glare	2	2	3	2	7	2	6	1	1	1	0	10	3	28%	2	58%
Driver Obstructed	0	0	0	1	0	0	0	0	0	0	0	0	1	8%	0	2%
Car Obstructed	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	4%
No DMV Match Found	1	0	0	0	0	1	1	0	0	0	0	5	2	17%	1	21%
LASD Expired	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	0%
LASD Return	1	1	1	1	2	0	2	2	0	2	0	2	2	13%	0	6%
Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	2%
Total:	5	3	6	5	10	8	10	3	1	7	0	19	12	100%	4	100%
Controllable Non-Iss		~	· · ·			· · ·		· · ·	· · ·	· ·	· · ·				· ·	
Framing of Plate	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	0%
Focus / Clarity of Plate	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	0%
Dark Interior	1	0	0	0	0	0	0	0	0	0	0	4	3	24%	1	21%
Framing of Driver	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	8%
Focus / Clarity of Driver	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	5%
Framing of Car	0	0	0	0	0	0	0	0	0	2	0	0	2	19%	2	55%
Operator/Data Error	0	0	0	0	2	0	1	0	0	0	0	0	2	14%	0	0%
Exposure	0	0	0	0	0	0	0	1	0	0	1	0	1	10%	0	3%
Equipment Malfunction	3	3	6	0	0	2	2	4	2	1	1	10	3	33%	0	8%
ACS Expired	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	0%
Total:	4	3	6	0	2	2	3	5	2	3	2	14	10	100%	3	100%
Summary Metrics		· · · ·												ate Average		Average
Daily Average Vehicle Passes	1,970	1,937	2,010	2,446	2,440	2,718	2,763	2,576	2,965	2,599	2,337	2,576		445		060
Average Issued Speed	0	0	0	10	0	15	0	20	0	0	0	13		15		15
Average Issued Red Seconds	0	0	0	84.2	0	6.4	0	5.9	0	0	0	17.1		8.4		6.5
Average issued ited decords						1										
Citiation / Violation Issuance Rate	0%	0%	0%	55%	0%	9%	0%	11%	0%	0%	0%	11%	2	1%	1	3%

#### Los Angeles County MTA Blue Line Approach Summary Report Location 1052: WB 130th St @ Willowbrook

100%													1			
80% -							6	1			1					
						7						1		Citations		
60% -					14	· · ·			19					Controllable	Non-Issued	
40% -							13	9			10			Uncontrollab	le Non-Issued	
20% -						2						1				
0%	0	0	0	0	2	2				0						
Events	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13	Year to Da Quantity	ate Average %	2012 / Quantity	Average %
Non-Violations	0	0	0	0	1	8	4	0	2	0	1	1	3	18%	2	9%
Violations	0	0	0	0	16	9	19	11	20	0	12	2	13	82%	17	91%
Total: Violations	0	0	0	0	17	17	23	11	22	0	13	3	16	100%	19	100%
Uncontrollable Non-Issued	0	0	0	0	2	2	13	9	19	0	10	1	8	57%	7	37%
Controllable Non-Issued	0	0	0	0	14	7	6	1	1	0	1	0	5	36%	8	46%
Citations	0	0	0	0	0	0	0	1	0	0	1	1	1	7%	3	16%
Total:	0	0	0	0	16	9	19	11	20	0	12	2	14	100%	17	100%
Non-Violations			1	1	T	1		1	r	1				1		1
Rear Axle Violation	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	0%
Gate Down - No Train	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	1	50%
Train Activation Emergency Vehicle	0	0	0	0	0	0	0	0	0	0	0	0	0	0% 0%	0	0% 10%
Right Turn	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	0%
No Violation Occurred	0	0	0	0	1	8	4	0	2	0	1	1	3	100%	1	40%
Total:	0	0	0	0	1	8	4	0	2	0	1	1	3	100%	2	100%
Uncontrollable Non-	-Issued Violation	ns	•			•										
No Plate	0	0	0	0	0	0	3	3	2	0	1	0	2	14%	1	22%
Out of State Plate	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	3%
Glare on Plate	0	0	0	0	1	0	1	0	0	0	0	0	1	6%	0	0%
Illegible Plate	0	0	0	0	0	2	7	2	9	0	5	1	4	27%	0	0%
Plate Obstructed Windshield Glare	0	0	0	0	0	0	2	0 4	0	0	0	0	2 4	12% 22%	0	3% 19%
Driver Obstructed	0	0	0	0	0	0	0	4	0	0	0	0	4	0%	0	4%
Car Obstructed	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	0%
No DMV Match Found	0	0	0	0	0	0	0	0	0	0	1	0	1	6%	3	38%
LASD Expired	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	0%
LASD Return	0	0	0	0	0	0	0	0	2	0	0	0	2	12%	1	12%
Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	0%
Total:	0	0	0	0	2	2	13	9	19	0	10	1	16	100%	7	100%
Controllable Non-Iss Framing of Plate	sued Violations 0	0	0	0	0	0	0	0	0	0	0	0	0	0%	1	15%
Framing of Plate Focus / Clarity of Plate	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	2%
Dark Interior	0	0	0	0	0	0	0	0	1	0	0	0	1	8%	0	3%
Framing of Driver	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	2%
Focus / Clarity of Driver	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	1%
Framing of Car	0	0	0	0	0	0	0	0	0	0	1	0	1	8%	6	73%
Operator/Data Error	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	1%
Exposure	0	0	0	0	0	0	0	1	0	0	0	0	1	8%	0	2%
Equipment Malfunction	0	0	0	0	14	7	6	0	0	0	0	0	9	75%	0	0%
ACS Expired Total:	0	0	0	0	0	0 7	0 6	0	0	0	0	0	0	0% 100%	0 8	0% 100%
Summary Metrics	5					,	3			v	· ·	5		ite Average		Average
Daily Average Vehicle Passes	735	470	406	637	1,931	2,151	1,868	2,125	2,353	640	1,619	2,018		413		150
Average Issued Speed	0	0	0	0	0	0	0	11	0	0	20	15	1	5	1	13
Average Issued Red Seconds					-		0				5.0	5.0	-			2.5
-	0	0	0	0	0	0	0	5.5	0	0	5.3	5.3		.4		
Citiation / Violation Issuance Rate Controllable Issuance Rate	0 0% 0%	0 0% 0%	0 0% 0%	0 0% 0%	0 0% 0%	0 0% 0%	0% 0%	5.5 9% 50%	0 0% 0%	0%	5.3 8% 50%	5.3 50% 100%	2	.4 2% 7%	1	5% 5%

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#### Los Angeles County MTA Blue Line Approach Summary Report Location 1081: EB Stockwell @ Willowbrook

100% 80% - 60% - 20% - 0% -	5	7	9	43	2 1 12	11	12	7	9	13	21	2 3 12		□ Citations □ Controllable ■ Uncontrollab		1
Events	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13	Year to Da Quantity	ate Average %	2012 Quantity	Average %
Non-Violations	12	4	30	17	4	4	5	7	5	6	1	2	8	32%	10	45%
Violations	5	7	28	43	15	12	20	8	10	20	24	17	17	68%	12	55%
Total:	17	11	58	60	19	16	25	15	15	26	25	19	26	100%	23	100%
Violations																
Uncontrollable Non-Issued	5	7	19	43	12	11	17	7	9	13	21	12	15	76%	7	55%
Controllable Non-Issued	0	0	9	0	1 2	0	2	1	1	6	3	3	3	17%	3	20%
Citations	0 5	0 7	0 28	43	∠ 15		20	0		20	0 24	17	19	7% 100%	3 12	25%
Total: Non-Violations	5	1	28	43	15	12	20	8	10	20	24	17	19	100%	12	100%
Rear Axle Violation	0	0	0	0	0	0	0	0	1	0	0	0	1	9%	0	0%
Gate Down - No Train	0	1	0	0	0	0	0	0	0	0	0	0	1	9%	0	4%
Train Activation	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	1%
Emergency Vehicle	0	0	1	0	0	0	0	0	0	1	0	0	1	9%	0	2%
Right Turn	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	0%
No Violation Occurred	12	3	29	17	4	4	5	7	4	5	1	2	8	72%	10	93%
Total:	12	4	30	17	4	4	5	7	5	6	1	2	11	100%	10	100%
Uncontrollable Non-I	ssued Violatio	ns														
No Plate	0	1	0	3	1	1	3	2	3	0	5	2	2	10%	1	10%
Out of State Plate	0	0	0	0	0	0	1	0	0	0	1	0	1	4%	0	0%
Glare on Plate	1	2	3	0	1	0	1	0	0	1	0	0	2	6%	0	1%
Illegible Plate	2	1	2	9	1	0	3	3	3	3	8	7	4	16%	0	6%
Plate Obstructed	2	0	0	1	0	0	0	0	0	0	0	0	2	6%	0	6%
Windshield Glare	0	3	11	18	5	8	7	1	2	6	3	2	6	25%	3	38%
Driver Obstructed	0	0	0	1	0	0	1	0	0	0	0	0	1	4%	0	1%
Car Obstructed	0	0	3	0	0	0	0	0	0	0	0	0	3	12%	0	2%
No DMV Match Found	0	0	0	6	1	1	0	0	0	3	2	1	2	10%	1	17%
LASD Expired	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	0%
LASD Return	0	0	0	5	3	1	1	1	1	0	2	0	2	8% 0%	1	12%
Other Total:	5	7	0 19	0 43	0	0		7	0 9	0	21	12	-	100%	7	6% 100%
Controllable Non-Iss	-		19	43	12	11	17	1	Э	13	<b>2</b> 1	12	24	100%	1	100%
Framing of Plate	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	3%
Focus / Clarity of Plate	0	0	7	0	0	0	0	0	0	1	0	0	4	47%	0	3%
Dark Interior	0	0	0	0	1	0	2	0	0	2	2	2	2	21%	1	20%
Framing of Driver	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	17%
Focus / Clarity of Driver	0	0	2	0	0	0	0	0	0	2	0	1	2	20%	0	7%
Framing of Car	0	0	0	0	0	0	0	1	1	1	1	0	1	12%	1	40%
Operator/Data Error	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	0%
Exposure	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	10%
Equipment Malfunction	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	0%
ACS Expired	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	0%
Total:	0	0	9	0	1	0	2	1	1	6	3	3	8	100%	3	100%
Summary Metrics			1		1		1	1	1	1				ite Average		Average
Daily Average Vehicle Passes	4,014	4,471	4,161	4,114	4,234	4,521	4,502	4,879	4,685	5,254	5,341	4,847		585		,395
Average Issued Speed	0	0	0	0	12	14	18	0	0	39	0	11		9		12
Average Issued Red Seconds	0	0	0	0	99.9	41.0	6.5	0	0	7.4	0	6.3		2.2		0.7
Citiation / Violation Issuance Rate	0%	0%	0%	0%	13%	8%	5%	0%	0%	5%	0%	12%	9			6%
Controllable Issuance Rate	0%	0%	0%	0%	67%	100%	33%	0%	0%	14%	0%	40%	5	1%	5	3%



#### Los Angeles County MTA Blue Line Approach Summary Report Location 1082: WB Stockwell @ Willowbrook

100% 80% 60% 40% 20%	2 0 4	4 0 6	8 14	9	4	4	3 0 10	2 1 10	9	2 2 8	5 3 5	9		Citations Controllable Uncontrollab	le Non-Issued	
Events	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13	Year to D Quantity	ate Average %	Quantity	Average %
Non-Violations	2	0	5	22	2	3	2	2	1	5	0	4	5	30%	1	13%
Violations	6	10	23	12	5	5	13	13	9	12	13	11	11	70%	10	87%
Total:	8	10	28	34	7	8	15	15	10	17	13	15	16	100%	11	100%
Violations																
Uncontrollable Non-Issued	4	6	14	9	4	4	10	10	9	8	5	9	8	63%	5	49%
Controllable Non-Issued	0	0	1	1	0	0	0	1	0	2	3	0	2	13%	3	28%
Citations	2	4	8	2	1	1	3	2	0	2	5	2	3	24%	2	23%
Total:	6	10	23	12	5	5	13	13	9	12	13	11	12	100%	10	100%
Non-Violations																
Rear Axle Violation	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	0%
Gate Down - No Train	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	1	71%
Train Activation	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	0%
Emergency Vehicle	0	0	0	0	0	0	0	1	0	1	0	0	1	18%	0	18%
Right Turn	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	0%
No Violation Occurred	2	0	5	22	2	3	2	1	1	4	0	4	5	82%	0	12%
Total:	2	0	5	22	2	3	2	2	1	5	0	4	6	100%	1	100%
Uncontrollable Non-		-	U U		-		-	-		, ,			Ŭ	10070	•	
No Plate	1	3	6	0	0	0	2	0	1	0	1	3	2	16%	1	21%
Out of State Plate	0	0	0	0	0	0	0	1	0	0	0	0	1	6%	0	2%
Glare on Plate	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	2%
Illegible Plate	2	1	1	3	0	0	1	2	3	2	3	5	2	15%	0	0%
Plate Obstructed	0	1	1	1	0	0	0	0	0	0	0	0	1	6%	0	5%
Windshield Glare	0	1	1	4	2	4	4	1	2	4	1	0	2	15%	1	28%
Driver Obstructed	0	0	1	1	0	0	1	0	0	0	0	0	1	6%	0	0%
Car Obstructed	0	0	1	0	0	0	0	0	0	0	0	0	1	6%	0	7%
No DMV Match Found	1	0	3	0	2	0	2	4	2	1	0	0	2	14%	1	19%
LASD Expired	0	0	0	0	0	0	0	0	0	0	0	1	1	6%	0	0%
LASD Return	0	0	0	0	0	0	0	2	1	1	0	0	1	9%	0	9%
Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	7%
Total:	4	6	14	9	4	4	10	10	9	8	5	9	16	100%	5	100%
Controllable Non-Iss			14				10	10			5	3	10	10078	,	100 /8
Framing of Plate	0	0	1	0	0	0	0	0	0	0	0	0	1	20%	1	18%
Focus / Clarity of Plate	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	3%
Dark Interior	0	0	0	1	0	0	0	1	0	0	0	0	1	20%	0	12%
Framing of Driver	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	6%
Focus / Clarity of Driver	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	3%
Framing of Car	0	0	0	0	0	0	0	0	0	2	2	0	2	40%	2	55%
Operator/Data Error	0	0	0	0	0	0	0	0	0	0	1	0	1	20%	0	0%
Exposure	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	3%
Equipment Malfunction	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	0%
		0	0	0	0	0	0	0	0	0	0	0	0	0%	0	0%
			0	U		0	0	1	0	2	3	0	5	100%	3	100%
ACS Expired	0		4	1			U	1 1	U		ა	U	Э	100%	3	100%
Total:	0	0	1	1	0	U	-						Vear to D	ate Average	2012 /	Average
Total: Summary Metrics	0	0	1					4 210	4.052	5 660	3 374	4 202		ate Average		Average
Total: Summary Metrics Daily Average Vehicle Passes	<b>0</b> 3,697	<b>0</b> 3,995	3,521	3,811	3,856	4,188	4,189	4,210	4,052	5,660	3,374	4,202	4,	063	4,:	309
Total: Summary Metrics Daily Average Vehicle Passes Average Issued Speed	0 3,697 9	0 3,995 13	3,521 14	3,811 21	3,856 18	4,188 19	4,189 12	12	0	15	16	13	4,	063 15	4,: 1	309 11
Total: Summary Metrics Daily Average Vehicle Passes Average Issued Speed Average Issued Red Seconds	0 3,697 9 53.6	0 3,995 13 30.3	3,521 14 30.0	3,811 21 8.0	3,856 18 6.8	4,188 19 6.2	4,189 12 9.2	12 53.3	0	15 54.5	16 27.6	13 7.1	4,	063 15 6.0	4,; 1 20	309 11 6.2
Total: Summary Metrics Daily Average Vehicle Passes Average Issued Speed	0 3,697 9	0 3,995 13	3,521 14	3,811 21	3,856 18	4,188 19	4,189 12	12	0	15	16	13	4, 2 2	063 15	4,; 1 20 20	309 11



#### Los Angeles County MTA Blue Line Approach Summary Report Location 2003: EB to NB Washington @ Los Angeles

100% –							07		19	40						
80% -	40	32	40	33	35	23	27	27		40	38	40	-			
60%														Citations		
						102	140		150	202				Controllable	Non-Issued	
40% -	84	89	125	101	141	102		115		202	120	137		Uncontrollab	le Non-Issued	ł
20%																
0% -													Veet to D	A. 1979 94	2012	1.101000
Events	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13	Year to Da Quantity 932	%	Quantity	%
Non-Violations Violations	611 126	611 121	948 166	958 135	976 176	892 126	1,087 167	1,007 143	915 172	1,107 253	1,000 160	1,066 180	932	85% 15%	574 127	82% 18%
Total:	737	732	1,114	1,093	1,152	1,018	1,254	1,150	1,087	1,360	1,160	1,246	1,092	100%	700	100%
Violations						·										
Uncontrollable Non-Issued	84	89	125	101	141	102	140	115	150	202	120	137	126	78%	70	55%
Controllable Non-Issued	2	0	1	1	0	1	0	1	3	11	2	3	3	2%	17	13%
Citations	40	32	40	33	35	23	27	27	19	40	38	40	33	20%	40	32%
Total: Non-Violations	126	121	166	135	176	126	167	143	172	253	160	180	161	100%	127	100%
Rear Axle Violation	20	3	0	1	0	0	0	0	0	0	0	0	8	1%	5	1%
Gate Down - No Train	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	0%
Train Activation	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	0%
Emergency Vehicle	2	1	5	0	1	5	3	5	6	6	5	3	4	0%	2	0%
Right Turn	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	0%
No Violation Occurred	589	607	943	957	975	887	1,084	1,002	909	1,101	995	1,063	926	99%	567	99%
Total:	611	611	948	958	976	892	1,087	1,007	915	1,107	1,000	1,066	938	100%	574	100%
Uncontrollable Non-Is No Plate	18	13	20	13	20	13	18	15	18	31	8	16	17	13%	8	12%
Out of State Plate	2	4	20	3	3	4	3	5	10	5	1	6	3	3%	2	3%
Glare on Plate	0	0	0	1	0	1	0	0	0	2	0	0	1	1%	0	1%
Illegible Plate	7	9	7	9	17	5	19	12	11	13	16	17	12	9%	1	1%
Plate Obstructed	9	7	9	2	1	0	0	1	1	4	4	3	4	3%	3	4%
Windshield Glare	10	10	35	22	36	30	31	30	58	62	44	26	33	25%	14	20%
Driver Obstructed	1	2	2	2	7	4	4	1	6	8	2	3	4	3%	3	4%
Car Obstructed No DMV Match Found	8	5 15	13 10	2	1 12	4 8	4	1	3 10	4	3	22	5 12	4% 9%	13 9	18% 13%
LASD Expired	9	0	0	0	0	0	0	0	0	0	9	3	3	2%	0	0%
LASD Return	20	24	27	39	44	33	48	39	42	58	33	34	37	28%	12	18%
Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	4	5%
Total:	84	89	125	101	141	102	140	115	150	202	120	137	130	100%	70	100%
Controllable Non-Iss			T	r	1		1	r			r	r		r	r	1
Framing of Plate	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	1	6%
Focus / Clarity of Plate	0	0	0	0	0	0	0	1	0	5 5	0	0	3	43% 24%	1 2	3% 9%
Dark Interior Framing of Driver	U	0			U	1	0	U		5			0	24%	0	9% 1%
					0	0	0	0	0	0						
Focus / Clarity of Driver	0	0	0	0	0	0	0	0	0	0	0	0	1	14%	0	0%
Focus / Clarity of Driver Framing of Car	0	0	0	0						-			-	14% 0%		0% 1%
	0 0	0	0	0	0	0	0	0	1	0	0	0	1		0	
Framing of Car Operator/Data Error Exposure	0 0 0 0 2	0 0 0 0 0	0 0 0 0 1	0 0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	1 0 0 1	0 0 0 1	0 0 0 1	0 0 0 2	1 0 0 1	0% 0% 19%	0 0 7 1	1% 42% 6%
Framing of Car Operator/Data Error Exposure Equipment Malfunction	0 0 0 2 0	0 0 0 0 0 0	0 0 0 0 1 0	0 0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	1 0 0 1 0	0 0 0 1 0	0 0 0 1 0	0 0 0 2 0	1 0 0 1 0	0% 0% 19% 0%	0 0 7 1 5	1% 42% 6% 29%
Framing of Car Operator/Data Error Exposure Equipment Malfunction ACS Expired	0 0 0 2 0 0	0 0 0 0 0 0 0	0 0 0 1 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0	1 0 0 1 0 0	0 0 0 1 0 0	0 0 1 0 0	0 0 2 0 0	1 0 0 1 0 0	0% 0% 19% 0% 0%	0 0 7 1 5 0	1% 42% 6% 29% 0%
Framing of Car Operator/Data Error Exposure Equipment Malfunction ACS Expired Total:	0 0 0 2 0	0 0 0 0 0 0	0 0 0 0 1 0	0 0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	1 0 0 1 0	0 0 0 1 0	0 0 0 1 0	0 0 0 2 0	1 0 1 0 0 7	0% 0% 19% 0% 0% 100%	0 0 7 1 5 0 17	1% 42% 6% 29% 0% <b>100%</b>
Framing of Car Operator/Data Error Exposure Equipment Malfunction ACS Expired Total: Summary Metrics	0 0 0 2 0 0 2 0 2	0 0 0 0 0 0 0 0	0 0 0 1 0 0 1	0 0 0 0 0 0 0 1	0 0 0 0 0 0 0 0	0 0 0 0 0 0 1	0 0 0 0 0 0 0 0	0 0 0 0 0 0 1	1 0 1 0 0 3	0 0 1 0 0 1 1	0 0 1 0 2	0 0 2 0 0 <b>3</b>	1 0 1 0 0 7 Year to Da	0% 0% 19% 0% 0% 100% te Average	0 0 7 1 5 0 17 2012 /	1% 42% 6% 29% 0% 100% Werage
Framing of Car Operator/Data Error Exposure Equipment Malfunction ACS Expired Total:	0 0 0 2 0 0	0 0 0 0 0 0 0	0 0 0 1 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0	1 0 0 1 0 0	0 0 0 1 0 0	0 0 1 0 0	0 0 2 0 0	1 0 0 1 0 0 7 Year to Da 1,3	0% 0% 19% 0% 0% 100% te Average	0 0 7 1 5 0 17 2012 / 9	1% 42% 6% 29% 0% <b>100%</b>
Framing of Car Operator/Data Error Exposure Equipment Malfunction ACS Expired Total: Summary Metrics Daily Average Vehicle Passes	0 0 0 2 0 0 2 2 2 1,103	0 0 0 0 0 0 0 0 0 1,172	0 0 0 1 0 0 1 1.077	0 0 0 0 0 0 1 1,174	0 0 0 0 0 0 0 1,247	0 0 0 0 0 0 1 1,351	0 0 0 0 0 0 0 1,395	0 0 0 0 0 1 1,298	1 0 1 0 0 3 1,533	0 0 1 0 0 11 0 11 1,620	0 0 1 0 0 2 1,597	0 0 2 0 0 3 1,115	1 0 1 0 7 Year to Da 1,; 1	0% 0% 19% 0% 0% 100% te Average 307	0 0 7 1 5 0 17 2012 / 9	1% 42% 6% 29% 0% 100% Werage 72
Framing of Car Operator/Data Error Exposure Equipment Malfunction ACS Expired Total: Summary Metrics Daily Average Vehicle Passes Average Issued Speed	0 0 0 2 0 0 2 2 0 2 2 2 1,103 19	0 0 0 0 0 0 0 0 0 0 1,172 18	0 0 0 1 0 1 1 1,077 19	0 0 0 0 0 1 1,174 17	0 0 0 0 0 0 0 0 1,247 18	0 0 0 0 0 1 1,351 18	0 0 0 0 0 0 0 1,395 19	0 0 0 0 1 1,298 18	1 0 1 0 3 1,533 17	0 0 1 0 11 1,620 19	0 0 1 0 2 1,597 18	0 0 2 0 3 1,115 18	1 0 1 0 7 Year to Da 1, 1 4 2	0% 0% 19% 0% 0% 100% te Average 307 8	0 0 7 1 5 0 17 2012 / 2012 / 2012 / 33	1% 42% 6% 29% 0% 100% Average 72 8



#### Los Angeles County MTA Blue Line Approach Summary Report Location 2008 WB to SB Washington @ Los Angeles

100% - 80% - 40% - 20% - 0% -	5	3 0 10	3 0 5	2	2 0 5		13	19	10	2	8 0 13	5		Citations Controllable	le Non-Issued	
Events	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13	Year to D Quantity	ate Average %	Quantity	Average %
Non-Violations	202	186	213	211	234	244	278	239	209	244	176	209	220	95%	154	92%
Violations	7	13	8	4	7	9	15	21	12	12	21	7	11	5%	14	8%
Total:	209	199	221	215	241	253	293	260	221	256	197	216	232	100%	168	100%
Violations			I	[	1		I	T		T	I	T	T	[	r	T
Uncontrollable Non-Issued	5	10	5	2	5	6	13	19	10	10	13	5	9	70%	8	57%
Controllable Non-Issued	0	0	0	0	0	0	0	1	0	0	0	0	1	8%	1	4%
Citations	2	3	3	2	2	3	2	1	2	2	8	2	3	22%	5	39%
Total:	7	13	8	4	7	9	15	21	12	12	21	7	12	100%	14	100%
Non-Violations			1		1			1		T	1	1	1			1
Rear Axle Violation	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	0%
Gate Down - No Train	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	0%
Train Activation	1	0	0	0	0	0	0	0	0	0	0	0	1	0%	0	0%
Emergency Vehicle	0	2	2	0	2	1	7	3	4	3	4	2	3	1%	1	1%
Right Turn	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	0%
No Violation Occurred	201	184	211	211	232	243	271	236	205	241	172	207	218	98%	152	99%
Total:	202	186	213	211	234	244	278	239	209	244	176	209	222	100%	154	100%
Uncontrollable Non-I			1	1	1		1	1			1	1	1	1	1	1
No Plate	0	1	1	0	1	2	1	6	0	1	1	2	2	13%	1	10%
Out of State Plate	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	2%
Glare on Plate	0	0	0	0	0	0	0	0	0	1	0	0	1	7%	0	0%
Illegible Plate	0	1	1	0	0	0	2	0	1	0	4	0	2	13%	0	0%
Plate Obstructed	0	0	0	0	0	1	0	0	0	0	0	0	1	7%	0	1%
Windshield Glare	0	1	0	1	1	0	1	1	2	1	0	0	1	8%	1	10%
Driver Obstructed	1	1	1	0	0	1	3	2	1	0	1	2	1	10%	0	4%
Car Obstructed	1	1	0	0	0	0	0	1	0	0	0	0	1	7%	3	35%
No DMV Match Found	2	2	2	0	2	1	5	5	1	1	5	0	3	18%	1	18%
LASD Expired	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	1%
LASD Return	1	3	0	1	1	1	1	4	5	6	2	1	2	17%	1	17%
Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	1%
Total:	5	10	5	2	5	6	13	19	10	10	13	5	14	100%	8	100%
Controllable Non-Iss		0	0	0	0	0	٥	0	0	0	0	0	0	0%	0	0%
Framing of Plate	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	0%
Focus / Clarity of Plate	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	0%
Dark Interior Framing of Driver	0	0	0	0	0	0	0	1 0	0	0	0	0	1	100% 0%	0	50% 17%
Focus / Clarity of Driver	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	0%
Framing of Car	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	0%
Operator/Data Error	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	0%
Exposure	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	33%
Equipment Malfunction	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	0%
ACS Expired	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	0%
Total:	0	0	0	0	0	0	0	1	0	0	0	0	1	100%	1	100%
				· · ·				· ·	, v	· · ·				ite Average	-	Average
Summary Metrics			266	256	318	351	405	243	341	259	308	339		98		:64
Summary Metrics Daily Average Vehicle Passes	234	255				001		240	1 341	200		000			L	
Daily Average Vehicle Passes	234 26	255 22				18	23	17	20	19	19	22	:	20	2	20
Daily Average Vehicle Passes Average Issued Speed	26	22	23	22	17	18 17.5	23 25.3	17 0.2	20 72.9	19 0.9	19 4.8	22 0.9				
Daily Average Vehicle Passes						18 17.5 33%	23 25.3 13%	17 0.2 5%	20 72.9 17%	19 0.9 17%	19 4.8 38%	22 0.9 29%	1	20 5.7 7%	14	20 4.6 8%



#### Los Angeles County MTA Blue Line Approach Summary Report Location 2010: EB to NB Washington @ San Pedro

100% - 80% -	<u>39</u>	28		39	34	19	22	<u>18</u>	15	<u>39</u>	35 19	33				
60% -														Citations		
40% -	163	164	295	215	188	167	209	181	217	191	199	180		Controllable	Non-Issued	
	100										133	100		Uncontrollab	le Non-Issued	ł
0% -	1== 12	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug 12	0 40	Oct-13	Nov-13	Dec-13	Year to D	ate Average	2012	Average
Non-Violations	Jan-13 313	317	371	342	301	331	311	Aug-13 341	Sep-13 318	369	339	383	Quantity 336	% 59%	Quantity 262	% 64%
Violations	202	197	317	255	227	186	236	202	237	239	253	224	231	41%	147	36%
Total:	515	514	688	597	528	517	547	543	555	608	592	607	568	100%	408	100%
Violations					•											
Uncontrollable Non-Issued	163	164	295	215	188	167	209	181	217	191	199	180	197	85%	94	64%
Controllable Non-Issued	0	5	1	1	5	0	5	3	5	9	19	11	6	3%	7	4%
Citations	39	28	21	39	34	19	22	18	15	39	35	33	29	12%	46	31%
Total:	202	197	317	255	227	186	236	202	237	239	253	224	232	100%	147	100%
Non-Violations		-		-		-		-	· ·	-		-			-	401
Rear Axle Violation	1	2	2	0	1	0	1	0	1	0	1	2	1	0%	2	1%
Gate Down - No Train	0	0	0	0	0	0	0	1	0	0	0	0	1	0%	0	0%
Train Activation	0 4	0	1 7	0	0	0	0	0 8	0 7	0	0	0	1	0% 2%	0 4	0% 1%
Emergency Vehicle	4	5	0	5	0	0	0	8	0	9	0	0	0	2%	4	
Right Turn No Violation Occurred	308	310	361	337	299	325	299	332	310	360	324	378	329	97%	255	0% 98%
Total:	313	310	301	342	301	325	311	332 341	318	369	324	383	339	100%	255	90 % 100%
Uncontrollable Non-		-	5/1	342	301	331	511	541	510	505	555	505		10078	202	100 %
No Plate	19	14	23	12	22	18	18	13	25	15	22	19	18	9%	12	12%
Out of State Plate	2	2	3	1	2	1	1	2	1	1	2	2	2	1%	2	2%
Glare on Plate	0	0	0	0	0	0	0	0	0	0	0	1	1	0%	0	0%
Illegible Plate	3	0	1	3	0	1	1	0	3	1	2	5	2	1%	0	0%
Plate Obstructed	1	1	1	1	0	2	0	2	2	5	1	1	2	1%	1	1%
Windshield Glare	62	63	128	77	63	64	64	89	104	71	86	63	78	39%	23	25%
Driver Obstructed	5	9	12	16	8	7	13	6	8	10	9	2	9	4%	7	7%
Car Obstructed	19	14	32	10	11	11	10	5	12	15	10	9	13	7%	14	15%
No DMV Match Found	26	15	26	37	23	15	30	21	17	23	18	41	24	12%	14	15%
LASD Expired	1	0	0	0	0	0	0	0	0	0	1	2	1	1%	0	0%
LASD Return	25	46	69	58	59	48	72	43	45	50	48	35	50	25%	19	20%
Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	2	2%
Total:	163	164	295	215	188	167	209	181	217	191	199	180	200	100%	94	100%
Controllable Non-Is: Framing of Plate	0	0	0	0	0	0	0	0	0	1	0	0	1	7%	0	3%
Focus / Clarity of Plate	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	1%
Dark Interior	0	1	0	1	3	0	1	2	3	3	5	9	3	23%	2	27%
Framing of Driver	0	2	1	0	0	0	0	1	1	5	3	2	2	16%	3	49%
Focus / Clarity of Driver	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	3%
Framing of Car	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	1	13%
Operator/Data Error	0	0	0	0	2	0	4	0	0	0	9	0	5	36%	0	0%
Exposure	0	1	0	0	0	0	0	0	1	0	0	0	1	7%	0	4%
Equipment Malfunction	0	1	0	0	0	0	0	0	0	0	2	0	2	11%	0	1%
ACS Expired	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	0%
Total:	0	5	1	1	5	0	5	3	5	9	19	11	14	100%	7	100%
Summary Metrics				1	1				1		1	1		ate Average		Average
Daily Average Vehicle Passes	2,050	2,172	1,997	2,196	2,254	2,384	2,404	2,586	2,338	2,245	2,197	2,763		299		890
Average Issued Speed	0	0	0	0	0	0	0	0	0	0	0	0		0		18
Average Issued Red Seconds	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0		2.4
	4004	4 407	70/	4501	4 5 6 /	4001	001	001	001	4001	4 407	450/		20/	~	
Citiation / Violation Issuance Rate Controllable Issuance Rate	19% 100%	14% 85%	7% 95%	15% 98%	15% 87%	10% 100%	9% 81%	9% 86%	6% 75%	16% 81%	14% 65%	15% 75%		3% 6%		2% 7%



#### Los Angeles County MTA Blue Line Approach Summary Report Location 2018: WB to SB Washington @ San Pedro

100% 80% 60% 20% 0%	15 12 30	15 35 29	12 1 32	9 14 19	42	30	35	14           63           24	8 3 26	27	14 0 42	22		Citations Controllable Uncontrollab	e Non-Issued	
Events	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13	Quantity	ate Average %	Quantity	verage %
Non-Violations	618	536	956	964	1,179	977	949	933	860	1,206	1,201	733	926	95%	499	91%
Violations	57	79	45	42	53	34	40	101	37	37	56	27	51	5%	47	9%
Total:	675	615	1,001	1,006	1,232	1,011	989	1,034	897	1,243	1,257	760	977	100%	546	100%
Violations				10	10		05			07	40			500/	00	0.40/
Uncontrollable Non-Issued	30	29	32	19	42	30	35	24	26 3	27	42	22	30	53%	30	64%
Controllable Non-Issued Citations	12 15	35 15	1 12	14 9	10	0 4	0	63 14	3	2 8	0	0	16 10	29% 18%	2 15	5% 31%
Total:	57	79	45	42	53	34	40	101	37	37	56	27	56	100%	47	100%
Non-Violations	57	19	45	42		- 34	40	101	31	31	50	21	50	100 /8	47	100 /8
Rear Axle Violation	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	0%
Gate Down - No Train	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	0%
Train Activation	0	0	2	0	0	0	0	0	0	0	0	0	2	0%	0	0%
Emergency Vehicle	9	4	3	1	3	5	5	2	4	3	4	7	4	0%	4	1%
Right Turn	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	0%
No Violation Occurred	609	532	951	963	1,176	972	944	931	856	1,203	1,197	726	922	99%	495	99%
Total:	618	536	956	964	1,179	977	949	933	860	1,206	1,201	733	928	100%	499	100%
Uncontrollable Non-	Issued Violation	ns														
No Plate	5	3	2	1	3	4	5	5	3	2	3	2	3	9%	2	6%
Out of State Plate	1	0	1	0	0	1	1	1	0	1	0	0	1	3%	1	2%
Glare on Plate	0	0	0	0	0	0	0	0	1	0	0	0	1	3%	0	0%
Illegible Plate	0	0	1	0	1	0	1	3	0	1	0	1	1	4%	0	1%
Plate Obstructed	0	1	0	0	0	0	0	0	0	1	0	0	1	3%	0	0%
Windshield Glare	8	3	3	2	8	3	4	0	2	2	7	2	4	12%	3	9%
Driver Obstructed	1	3	3	1	4	3	5	3	4	5	8	3	4	10%	2	7%
Car Obstructed	1	4	1	1	1	2	4	0	0	3	2	2	2	6%	13	42%
No DMV Match Found	8	9	9	6	13	10	6	4	10	8	14 0	7	9	25%	6	19%
LASD Expired LASD Return	1 5	0	0 12	0 8	0	0	0	0 8	0	0 4	8	2 3	2	4% 21%	0	0% 12%
Other	5 0	0	0	8	0	0	9	8	0	4	8	3	0	0%	4	3%
Total:	30	29	32	19	42	30	35	24	26	27	42	22	35	100%	30	100%
Controllable Non-Is		23	52	15	42	50		24	20	21	42			100 /8	50	10078
Framing of Plate	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	4%
Focus / Clarity of Plate	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	0%
Dark Interior	7	4	0	0	1	0	0	0	2	0	0	0	4	12%	1	22%
Framing of Driver	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	1	22%
Focus / Clarity of Driver	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	4%
Framing of Car	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	4%
Operator/Data Error	0	1	0	0	0	0	0	0	0	1	0	0	1	4%	0	0%
Exposure	0	6	0	0	0	0	0	0	1	1	0	0	3	9%	0	7%
Equipment Malfunction	5	24	1	14	0	0	0	63	0	0	0	0	21	75%	1	37%
ACS Expired	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	0%
Total:	12	35	1	14	1	0	0	63	3	2	0	0	29	100%	2	100%
Summary Metrics			1 .	1				1			1			ite Average		verage
Daily Average Vehicle Passes	1,318	1,560	1,161	1,040	1,050	1,218	1,276	963	856	1,298	1,292	934		164		320
Average Issued Speed	18	18	20	18	18	20	18	19	19	22	18	21		9		9
Average Issued Red Seconds	6.9	0.5	2.0	0.4	0.6	14.3	0.6	0.5	0.6	0.3	0.5	0.5		.3		.2
Citiation / Violation Issuance Rate Controllable Issuance Rate	26% 56%	19% 30%	27%	21%	19%	12%	13%	14%	22%	22%	25%	19% 100%		0% 3%		)% }%
		.10%	92%	39%	91%	100%	100%	18%	73%	80%	100%	100%	1 /3	0 /0	8	0 /0



#### Los Angeles County MTA Blue Line Approach Summary Report Location 2027: EB to NB Washington @ Broadway

100% 80% 60% 20% 0%	13	6 2 24	7 0 25	19 19	19	23	2 5 14	27	333	15 2 33	16 3 17	10 2 18		Citations Controllable	le Non-Issue	
Events	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13	Year to Da Quantity	ate Average %	Quantity	Average %
Non-Violations	333	325	340	250	233	282	217	292	354	378	384	349	311	91%	331	92%
Violations	25	32	32	22	22	27	21	33	42	50	36	30	31	9%	29	8%
Total:	358	357	372	272	255	309	238	325	396	428	420	379	342	100%	360	100%
Violations																
Uncontrollable Non-Issued	11	24	25	19	19	23	14	27	33	33	17	18	22	69%	20	70%
Controllable Non-Issued	1	2	0	0	0	0 4	5	1 5	4	2	3	2	3	8%	1 8	3% 27%
Citations Total:	13 25	32	32	3 22	3 22	4 27	2	33	5 42	15 50	16 <b>36</b>	30	32	23% 100%	8 29	27% 100%
Non-Violations	23	32	32	22	22	21	21	33	42	50	30		32	100%	29	100%
Rear Axle Violation	2	0	1	0	0	0	0	0	0	0	0	0	2	0%	1	0%
Gate Down - No Train	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	0%
Train Activation	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	0%
Emergency Vehicle	1	4	1	1	0	0	0	2	3	5	8	2	3	1%	1	0%
Right Turn	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	0%
No Violation Occurred	330	321	338	249	233	282	217	290	351	373	376	347	309	99%	329	99%
Total:	333	325	340	250	233	282	217	292	354	378	384	349	313	100%	331	100%
Uncontrollable Non	-Issued Violation	ns							1			1				
No Plate	2	6	0	1	0	3	3	3	3	3	3	3	3	12%	2	10%
Out of State Plate	0	0	0	0	0	0	0	1	0	0	0	0	1	4%	1	3%
Glare on Plate	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	0%
Illegible Plate	0	1	1	1	3	2	1	5	1	1	3	2	2	7%	0	0%
Plate Obstructed	0	0	0	0	0 3	1 5	1	0 4	0 4	0 8	0	0	1 4	4% 16%	1	2%
Windshield Glare Driver Obstructed	1	6	2	3	3	5 1	0	4	2	5	2	1	2	7%	1	14% 5%
Car Obstructed	2	4	8	0	4	0	2	2	3	3	0	3	3	13%	9	39%
No DMV Match Found	2	1	2	6	4	4	1	4	4	5	1	4	3	12%	3	13%
LASD Expired	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	1%
LASD Return	3	5	6	5	4	7	3	7	16	8	8	2	6	24%	3	11%
Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	1%
Total:	11	24	25	19	19	23	14	27	33	33	17	18	26	100%	23	100%
Controllable Non-Is	sued Violations															
Framing of Plate	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	8%
Focus / Clarity of Plate	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	17%
Dark Interior	0	0	0	0	0	0	5	0	2	2	2	2	3	37%	0	25%
Framing of Driver	0	0	0	0	0	0	0	0	2	0	1	0	2	21%	0	8%
Focus / Clarity of Driver Framing of Car	0	0	0	0	0	0	0	0	0	0	0	0	0	0% 0%	0	8% 8%
Operator/Data Error	0	0	0	0	0	0	0	1	0	0	0	0	1	14%	0	8% 8%
Exposure	1	1	0	0	0	0	0	0	0	0	0	0	1	14%	0	17%
Equipment Malfunction	0	1	0	0	0	0	0	0	0	0	0	0	1	14%	0	0%
ACS Expired	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	0%
Total:	1	2	0	0	0	0	5	1	4	2	3	2	7	100%	1	100%
Summary Metrics													Year to Da	ate Average	2012 A	Average
Daily Average Vehicle Passes	481	513	422	452	473	585	617	650	619	566	526	459	5	30	4	87
Average Issued Speed	18	20	16	20	20	20	12	20	18	19	17	18		18		18
Average Issued Red Seconds	10.2	0.8	15.8	0.5	0.3	25.4	0.2	32.0	20.2	18.4	6.9	10.3		1.8		3.6
Citiation / Violation Issuance Rate	52%	19%	22%	14%	14%	15%	10%	15%	12%	30%	44%	33%		3%	-	0%
Controllable Issuance Rate	93%	75%	100%	100%	100%	100%	29%	83%	56%	88%	84%	83%	83	3%	88	8%



#### Los Angeles County MTA Blue Line Approach Summary Report Location 2036: SB to EB Flower @ 18th St

100% 80% 60% 40% 20%	8 0 18	4 0 12	9	5 2 12 12	6 0 18	4 1 19	15	25	25	8 0 17	3 2 16	1		Citations Controllable	le Non-Issued	
Events	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13	Year to Da Quantity	ate Average %	Quantity	Average %
Non-Violations	318	118	94	95	110	65	97	93	75	112	96	88	113	82%	114	56%
Violations	26	16	26	19	24	24	35	31	31	25	21	21	25	18%	89	44%
Total:	344	134	120	114	134	89	132	124	106	137	117	109	138	100%	203	100%
Violations													• •		-	
Uncontrollable Non-Issued	18	12	17	12	18	19	19	25	25	17	16	18	18	70%	52	58%
Controllable Non-Issued	0	0	0	2	0	1	1	0	1	0	2	1	1	5%	1	1%
Citations	8	4	9	5	6	4	15	6	5	8	3	2	6	24%	36	41%
Total:	26	16	26	19	24	24	35	31	31	25	21	21	26	100%	89	100%
Non-Violations																
Rear Axle Violation	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	0%
Gate Down - No Train	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	0%
Train Activation	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	0%
Emergency Vehicle	0	1	2	0	0	1	0	0	1	1	0	1	1	1%	2	2%
Right Turn	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	0%
No Violation Occurred	318	117	92	95	110	64	97	93	74	111	96	87	113	99%	113	98%
Total:	318	118	94	95	110	65	97	93	75	112	96	88	114	100%	114	100%
Uncontrollable Non-	-Issued Violation	ns														
No Plate	7	4	5	3	2	5	6	6	6	3	2	4	4	18%	9	17%
Out of State Plate	0	0	0	1	0	0	2	2	1	0	0	0	2	6%	2	3%
Glare on Plate	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	0%
Illegible Plate	0	0	0	1	0	0	0	0	0	4	0	0	3	10%	1	1%
Plate Obstructed	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	1%
Windshield Glare	2	0	0	0	2	3	0	0	0	0	0	0	2	9%	2	3%
Driver Obstructed	2	0	1	2	2	2	2	4	1	0	0	4	2	9%	5	10%
Car Obstructed	0	0	1	0	0	0	0	0	0	0	0	0	1	4%	2	3%
No DMV Match Found	2	0	2	1	4	0	2	3	6	3	1	0	3	11%	8	16%
LASD Expired	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	0%
LASD Return	5	8	8	4	8	9	7	10	11	7	13	10	8	33%	18	35%
Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	6	11%
Total:	18	12	17	12	18	19	19	25	25	17	16	18	25	100%	52	100%
Controllable Non-Is	sued Violations	1						1						1		
Framing of Plate	0	0	0	0	0	1	0	0	0	0	0	0	1	19%	0	14%
Focus / Clarity of Plate	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	29%
Dark Interior	0	0	0	0	0	0	1	0	0	0	2	1	1	25%	0	14%
Framing of Driver	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	0%
Focus / Clarity of Driver	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	0%
Framing of Car	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	14%
Operator/Data Error	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	0%
Exposure	0	0	0	0	0	0	0	0	1	0	0	0	1	19%	0	0%
Equipment Malfunction	0	0	0	2	0	0	0	0	0	0	0	0	2	38%	0	29%
ACS Expired	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	0%
Total:	0	0	0	2	0	1	1	0	1	0	2	1	5	100%	1	100%
Summary Metrics													Year to Da	te Average	2012 A	Average
Daily Average Vehicle Passes	502	523	488	493	511	563	553	512	566	577	525	485		25		.97
Average Issued Speed	19	16	17	16	18	18	18	15	17	19	16	16	1	7	1	16
Average Issued Red Seconds	19.1	14.8	18.7	12.1	7.2	26.0	11.3	26.1	15.7	13.6	1.6	26.0	16	6.0		6.8
Citiation / Violation Issuance Rate	31%	25%	35%	26%	25%	17%	43%	19%	16%	32%	14%	10%		1%		9%
																7%



#### Los Angeles County MTA Blue Line Approach Summary Report Location 2046: SB to EB Flower @ 10 Fwy Onramp

100% - 80% - 40% - 20% - 0% -	51 0 75	45 0 75	39 78	51 0 62	38 0 71	39 3 62	41 1 118	40 0 92	35	55           2           80		43 2 82			Non-Issued ble Non-Issue	d
Events	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13	Year to Da Quantity	ate Average %	Quantity	Average %
Non-Violations	1,534	1,554	1,616	1,681	1,687	1,491	1,852	1,802	1,488	1,681	1,253	1,385	1,585	93%	1,016	90%
Violations	126	120	118	113	109	104	160	132	138	137	133	127	126	7%	107	10%
Total:	1,660	1,674	1,734	1,794	1,796	1,595	2,012	1,934	1,626	1,818	1,386	1,512	1,712	100%	1,123	100%
Violations		r	1	1	1		T	1	1	T	1	T	1	T	1	1
Uncontrollable Non-Issued	75	75	78	62	71	62	118	92	102	80	78	82	81	64%	63	59%
Controllable Non-Issued	0	0	1	0	0	3	1	0	1	2	0	2	2	1%	12	11%
Citations	51	45	39	51	38	39	41	40	35	55	55	43	44	35%	32	30%
Total:	126	120	118	113	109	104	160	132	138	137	133	127	127	100%	107	100%
Non-Violations	0	0	0	0	0	0	4	0	0	0	0	0		0%	0	001
Rear Axle Violation Gate Down - No Train	0	0	0	0	0	0	1	0	0	0	0	0	0	0% 0%	0	0% 0%
		0	2	0	0	0			0				2		0	
Train Activation Emergency Vehicle	4 3	2	2	1	1	1	0	0	0	0	0	0 3	2	0% 0%	1	0% 0%
Right Turn	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	0%
No Violation Occurred	1,527	1,552	1,612	1,680	1,685	1,490	1,848	1,801	1,488	1,678	1,251	1,382	1,583	100%	1,014	100%
Total:	1,527	1,554	1.616	1,681	1,687	1,490 1.491	1,848	1,801	1,488	1,678	1,251	1,385	1,588	100%	1,014	100%
Uncontrollable Non-	-	-	1,010	1,001	1,007	1,431	1,052	1,002	1,400	1,001	1,200	1,505	1,500	10078	1,010	100 /8
No Plate	20	23	20	11	15	21	28	28	22	23	21	22	21	24%	13	20%
Out of State Plate	1	3	4	3	0	1	7	2	3	2	0	2	3	3%	2	2%
Glare on Plate	1	2	0	1	0	2	2	0	5	1	0	0	2	2%	0	0%
Illegible Plate	5	2	1	7	5	0	7	8	5	3	8	2	5	5%	0	0%
Plate Obstructed	2	0	1	0	0	0	0	1	1	0	0	1	1	1%	0	0%
Windshield Glare	1	3	6	8	6	8	10	5	2	5	4	3	5	6%	4	7%
Driver Obstructed	7	7	7	4	6	4	12	8	8	4	2	6	6	7%	4	6%
Car Obstructed	0	3	1	0	1	0	2	1	0	0	0	0	2	2%	20	32%
No DMV Match Found	10	11	18	11	13	6	11	17	13	15	15	13	13	14%	7	10%
LASD Expired	3	0	0	0	0	0	0	0	0	0	0	7	5	6%	0	0%
LASD Return	25	21	20	17	25	20	39	22	43	27	28	26	26	29%	13	21%
Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	1	1%
Total:	75	75	78	62	71	62	118	92	102	80	78	82	89	100%	63	100%
Controllable Non-Iss	sued Violations															
Framing of Plate	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	0%
Focus / Clarity of Plate	0	0	0	0	0	0	0	0	0	1	0	0	1	19%	0	0%
Dark Interior	0	0	0	0	0	1	0	0	1	0	0	0	1	19%	0	0%
Framing of Driver	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	0%
Focus / Clarity of Driver	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	1%
Framing of Car	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	0%
	0	0	0	0	0	0	1	0	0	0	0	1	1	19%	5	46%
Operator/Data Error	0	0	0	0	0	2	0	0	0	1	0	1 0	1	25% 0%	0	1% 51%
Exposure	0		U U	0	0	0	0	0	0	0	0		0	0% 19%	6 0	51% 0%
Exposure Equipment Malfunction	0		1	٥	0					0	0	0	1	19%	U	
Exposure Equipment Malfunction ACS Expired	0	0	1	0	0			-	-	2	0	2	5	100%	10	100%
Exposure Equipment Malfunction ACS Expired Total:			1 1	0	0	3	1	0	1	2	0	2	5 Year to Da	100%	12 2012 /	100%
Exposure Equipment Malfunction ACS Expired Total: Summary Metrics	0	0 0	1	0	0	3	1	0	1				Year to Da	ate Average	2012 /	Average
Exposure Equipment Malfunction ACS Expired Total: Summary Metrics Daily Average Vehicle Passes	0 0 2,782	0 0 2,838	<b>1</b> 2,913	<b>0</b> 2,446	<b>0</b> 2,621	<b>3</b> 2,851	1 2,888	<b>0</b> 2,589	1 2,885	2,911	2,808	2,797	Year to Da	ate Average 777	2012 / 3,	Average 367
Exposure Equipment Malfunction ACS Expired Total: Summary Metrics Daily Average Vehicle Passes Average Issued Speed	0 0 2,782 17	0 0 2,838 18	1 2,913 18	0 2,446 17	<b>0</b> 2,621 19	<b>3</b> 2,851 17	1 2,888 18	0 2,589 18	1 2,885 18	2,911 18	2,808 18	2,797 18	Year to Da	ate Average 777 18	2012 /	Average 367 19
Exposure Equipment Malfunction ACS Expired Total: Summary Metrics Daily Average Vehicle Passes	0 0 2,782	0 0 2,838	<b>1</b> 2,913	<b>0</b> 2,446	<b>0</b> 2,621	<b>3</b> 2,851	1 2,888	<b>0</b> 2,589	1 2,885	2,911	2,808	2,797	Year to Da	ate Average 777	2012 /	Average 367



#### Los Angeles County MTA Blue Line Approach Summary Report Location 2054: WB Venice @ Flower

100% - 80% - 60% - 20% - 0% -	6	3 9 9	3 2 10	5 0 10	2 1 8	1 5	7	2 2 6	20	2 1 11	3 1 13	3		Citations Controllable		d
Events	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13	Quantity	ate Average %	2012 Quantity	Average %
Non-Violations	98	74	97	98	88	82	68	93	86	75	71	75	84	86%	16	80%
Violations	6	17	15	15	11	6	10	10	21	14	17	16	13	14%	4	20%
Total: Violations	104	91	112	113	99	88	78	103	107	89	88	91	97	100%	20	100%
Uncontrollable Non-Issued	6	9	10	10	8	5	7	6	20	11	13	12	10	70%	2	56%
Controllable Non-Issued	0	3	2	0	1	0	2	2	1	1	1	1	2	11%	1	17%
Citations	0	5	3	5	2	1	1	2	0	2	3	3	3	19%	1	27%
Total:	6	17	15	15	11	6	10	10	21	14	17	16	14	100%	4	100%
Non-Violations										•						
Rear Axle Violation	0	0	0	0	0	1	1	0	0	0	0	0	1	1%	0	2%
Gate Down - No Train	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	0%
Train Activation	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	1%
Emergency Vehicle	2	1	2	0	1	2	1	0	1	0	1	3	2	2%	0	3%
Right Turn	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	1%
No Violation Occurred	96	73	95	98	87	79	66	93	85	75	70	72 75	82	97%	15	95%
Total: Uncontrollable Non-I	98	74	97	98	88	82	68	93	86	75	71	/5	85	100%	16	100%
No Plate	3	1	0	3	0	2	1	1	2	4	2	1	2	14%	1	33%
Out of State Plate	0	0	0	0	0	0	1	0	1	0	1	0	1	7%	0	4%
Glare on Plate	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	0%
Illegible Plate	0	0	0	0	1	0	1	0	1	0	0	0	1	7%	0	0%
Plate Obstructed	0	0	0	0	0	1	0	0	1	1	1	0	1	7%	0	0%
Windshield Glare	0	1	5	2	3	0	3	2	8	5	5	6	4	27%	0	19%
Driver Obstructed	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	4%
Car Obstructed	0	2	1	1	1	0	0	0	0	1	1	1	1	8%	0	15%
No DMV Match Found	1	3	1	0	1	0	0	0	0	0	2	0	2	11%	0	7%
LASD Expired LASD Return	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	0% 19%
Other	0	2	0	4	0	0	0	3	0	0	0	4	0	19% 0%	0	0%
Total:	6	9	10	10	8	5	7	6	20	11	13	12	15	100%	2	100%
Controllable Non-Iss			10	10	Ū				20		10		10	10070	-	100 /0
Framing of Plate	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	0%
Focus / Clarity of Plate	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	0%
Dark Interior	0	0	1	0	1	0	2	1	0	1	1	1	1	31%	0	50%
Framing of Driver	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	13%
Focus / Clarity of Driver	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	13%
Framing of Car	0	1	1	0	0	0	0	0	1	0	0	0	1	27%	0	25%
Operator/Data Error	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	0%
Exposure Equipment Malfunction	0	2	0	0	0	0	0	0	0	0	0	0	2	41% 0%	0	0% 0%
ACS Expired	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	0%
Total:	0	3	2	0	1	0	2	2	1	1	1	1	4	100%	1	100%
Summary Metrics														ate Average		Average
Daily Average Vehicle Passes	834	769	1,115	1,007	858	700	1,000	1,180	1,333	972	1,082	890		78	ę	996
Average Issued Speed	0	20	24	22	30	25	27	19	0	26	29	33		25		12
Average Issued Red Seconds	0	0.3	0.3	14.3	1.1	0.4	0.1	1.1	0	0.5	0.7	0.4		.9		2.7
Citiation / Violation Issuance Rate	0%	29%	20%	33%	18%	17%	10%	20%	0%	14%	18%	19%		0%		7%
Controllable Issuance Rate	0%	63%	60%	100%	67%	100%	33%	50%	0%	67%	75%	75%	69	9%	6	2%



#### Los Angeles County MTA Blue Line Approach Summary Report Location 2056: SB to EB Flower @ Venice

100% 80%	14	3	6	3	8	4	6		5	7				Citations		
60%		_		_		_		20		_	3		-	Controllable	Non-Issued	
40%	29	15	20	21	28	26	20		19	27			-	Uncontrollab		h
20%		_    -			_	_										
0%												0	Voor to D	ate Average	2012	Average
Events	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13	Quantity	%	Quantity	%
Non-Violations	196	179	257 27	263	224	230	234	214	183	210	20	0	201	88%	43	82%
Violations Total:	44 240	18 <b>197</b>	27	24 287	36 260	31 261	29 263	21 235	29 212	37 247	3 23	0	27 228	12% 100%	10 52	18% 100%
Violations	240	197	204	201	200	201	203	233	212	241	23		220	100 %	52	100 /8
Uncontrollable Non-Issued	29	15	20	21	28	26	20	20	19	27	3	0	21	71%	3	26%
Controllable Non-Issued	1	0	1	0	0	1	6	1	5	7	0	0	3	11%	5	51%
Citations	14	3	6	3	8	4	3	0	5	3	0	0	5	19%	2	23%
Total:	44	18	27	24	36	31	29	21	29	37	3	0	29	100%	10	100%
Non-Violations													•			
Rear Axle Violation	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	0%
Gate Down - No Train	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	0%
Train Activation	0	0	1	0	0	0	0	0	0	0	0	0	1	0%	0	0%
Emergency Vehicle	1	1	2	1	0	2	3	0	1	3	1	0	2	1%	0	0%
Right Turn	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	0%
No Violation Occurred	195	178	254	262	224	228	231	214	182	207	19	0	199	99%	43	100%
Total:	196	179	257	263	224	230	234	214	183	210	20	0	202	100%	43	100%
Uncontrollable Non-			1	1	1	1	1	1	1	1	1	1	Т	1	1	
No Plate	10	3	3	4	5	5	5	2	3	3	0	0	4	16%	1	33%
Out of State Plate	0	0	0	1	2	1	1	1	1	2	0	0	1	5%	0	7%
Glare on Plate	0	0	0	0	0	1	0	0	0	0	0	0	1	4%	0	0%
Illegible Plate	0	1	0	0	2	0	0	0	0	1	0	0	1	5%	0	0%
Plate Obstructed	0	1	0	1 4	0	0	1	0	0	0	0	0	1	4%	0	0%
Windshield Glare Driver Obstructed	0	0	1 6	4	6 7	5	2 4	5	2	3	0	0	4	13% 13%	0	0% 3%
Car Obstructed	1	0	0	4	1	0	4	0	0	4	0	0	4	4%	1	23%
No DMV Match Found	3	0	1	2	3	2	1	1	4	3	0	0	2	4 %	0	13%
LASD Expired	0	0	0	0	0	0	0	0	4	0	0	0	0	0%	0	0%
LASD Expired	13	8	9	5	2	10	6	8	7	11	3	0	7	28%	1	20%
Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	0%
Total:	29	15	20	21	28	26	20	20	19	27	3	0	27	100%	3	100%
Controllable Non-Is		-	-		-											
Framing of Plate	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	7%
Focus / Clarity of Plate	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	0%
Dark Interior	1	0	0	0	0	1	2	0	3	5	0	0	2	42%	0	2%
Framing of Driver	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	3%
Focus / Clarity of Driver	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	0%
Framing of Car	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	7%
Operator/Data Error	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	0%
Exposure	0	0	1	0	0	0	0	1	1	0	0	0	1	17%	0	5%
Equipment Malfunction	0	0	0	0	0	0	4	0	1	2	0	0	2	41%	4	76%
ACS Expired	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	0	0%
Total:	1	0	1	0	0	1	6	1	5	7	0	0	6 Veer te De	100%	5	100% Average
Summary Metrics Daily Average Vehicle Passes	147	202	194	263	266	100	200	240	100	200	166	0		ate Average 22		Average 106
Average Issued Speed	147	203 16	194	263 17	266 15	188 14	288 14	249 0	188 14	288 18	166 0	0		15		7
Average Issued Speed Average Issued Red Seconds	37.6	37.6	41.2	17	36.6	25.2	14	0	40.3	0.3	0	0		B.2		4.6
Citiation / Violation Issuance Rate	37.6	17%	22%	19.7	22%	13%	10%	0%	40.3	0.3 8%	0%	0%		5.2 7%		4.0 9%
Controllable Issuance Rate	93%	100%	86%	100%	100%	80%	33%	0%	50%	30%	0%	0%		5%		4%
	3370	10070	0070	10070	10070	0070	5570	070	5070	5070	070	070		570	0	



## **Calls For Information**

Reason for Call	Dec-13	3 Month Average	Year to Date Y Average	Year to Date Total	2012 Average
Appointment	2	1	3	24	4
Bail	5	2	4	40	4
Complaint	0	0	0	0	1
Contest Violation	7	7	7	89	11
Courtesy Notice	1	1	2	15	3
Explain Citation	0	2	3	23	3
Explain Court	0	0	0	0	0
Explain the Project	0	0	0	0	0
Extension	1	1	1	11	3
Other	0	0	0	0	0
Affidavit of Non-Liability	2	6	6	74	8
Affidavit of Non-Liability Status	0	0	1	3	2
Traffic Shool	0	1	2	5	1
Total Calls	18	19	29	284	40
Appointments Scheduled	2	1	2	21	3
Affidavits of Non-Liability Processed	34	24	34	402	41
Court Packets Prepared	30	58	39	463	27



# Los Angeles County MTA Blue Line Monthly Citation Yield - By Location December 2013

Direction	Location	Code	Days of Enforcement	Events	Violations	Citations	Yield*
WB	20th St @ Long Beach Blvd.	322	31	0	0	0	0.00
EB	Vernon Ave @ Long Beach	421	31	4	3	1	0.03
EB	Century Blvd. @ Grandee	821	31	17	7	1	0.03
WB	Century Blvd. @ Grandee	822	31	20	18	9	0.29
EB	103rd St @ Grandee	841	31	19	15	3	0.10
EB	119th St @ Willowbrook	981	31	9	5	0	0.00
WB	119th St @ Willowbrook	982	31	42	31	5	0.16
EB	130th @ Willowbrook	1051	31	51	37	4	0.13
WB	130th @ Willowbrook	1052	31	3	2	1	0.03
EB	Stockwell @ Willowbrook	1081	31	19	17	2	0.06
WB	Stockwell @ Willowbrook	1082	31	15	11	2	0.06
EB	Washington to NB Los Angeles	2003	31	1246	180	40	1.29
WB	Washington to SB Los Angeles	2008	31	216	7	2	0.06
EB	Washington to NB San Pedro	2017	31	607	224	33	1.06
WB	Washington to SB San Pedro	2018	31	760	27	5	0.16
EB	Washington to NB Broadway	2027	31	379	30	10	0.32
SB	Flower to EB 18th Street	2036	31	109	21	2	0.06
SB	Flower to EB 10 Fwy On Ramp	2046	31	1512	127	43	1.39
WB	Vanice @ Flower	2054	31	91	16	3	0.10
SB	Flower to EB Venice	2056	0	0	0	0	NA
	Totals		29	5,119	778	166	5.64

\*Yield is the number of citations issued per day of enforcement.



# Los Angeles County MTA Blue Line Disposition Summary Report December 2013

		Dec-13	3 Mo	nth Average	Y	TD Total	YT	D Average	2012 Average		
Disposition Type	Count /Amount Paid		Count /Amount Paid		Count	/Amount Paid	Count	/Amount Paid	Count /Amount Paid		
Bail Forfeiture	24	\$12,306.00	39	\$19,623	513	\$261,166	43	\$21,764	44	\$22,049	
Fine Paid	18	\$950.00	11	\$5,793	170	\$83,189	14	\$6,932	18	\$9,210	
Department Void	0	\$0.00	0	\$0	0	\$0	0	\$0	0	\$0	
Not Guilty	60	\$0.00	67	\$0	819	\$0	68	\$0	37	\$0	
Section D Void	34	\$0.00	24	\$0	402	\$0	34	\$0	30	\$0	
Traffic School	26	\$14,404.00	26	\$14,008	391	\$215,385	33	\$17,949	27	\$12,277	
Court Gross Total	162	\$27,660.00	166	\$39,424	2,295	\$559,740	191	\$46,645	157	\$43,536	
MTA Gross Total*	68	\$9,868.32	286	\$10,938	1074	\$155,768	90	\$12,981	89	\$12,860	

\*Logic built on following model (assuming the new 2009 fine and fee structure):

MTA receives \$146.31of \$446.00 citation where bail forfeiture and fine paid occurs

MTA receives \$148.05 of \$509.00 citation when traffic school option is paid for

### Los Angeles County MTA Blue Line Performance Report December 2013



	<u>Total</u> <u>Events</u>	<u>Non</u> Violations	<u>Potential</u> Violations	<u>Percent</u> <u>Citable</u>	<u>Non Issued</u> <u>Violations</u>	<u>No DMV</u> <u>Match</u>	<u>Police/</u> <u>Client</u> <u>Rejected</u>	<u>Citations</u> <u>Issued</u>	<u>DMV</u> <u>Match</u> <u>Rate</u>	<u>Issuance</u> <u>Rate</u>	<u>Dispo</u> <u>Paid</u>	<u>Pay</u> Rate	<u>Closed</u> <u>No Pay</u>	<u>Pending</u> <u>Open</u>	<u>Closure</u> <u>Rate</u>	<u>Court</u> <u>Packs</u>	<u>Contest</u> <u>Rate</u>
Jan-04	5,235	4,080	1155	22.1%	420	11	1	735	98.5%	63.6%	541	74%	43	151	79%	-	-
Feb-04	4,775	3,564	1211	25.4%	450	13	6	761	98.3%	62.8%	562	74%	53	146	81%	-	-
Mar-04	5,478	4,052	1426	26.0%	637	20	3	789	97.5%	55.3%	569	72%	47	173	78%	-	-
Apr-04 May-04	4,159 4,008	2,638 2,442	1521 1566	36.6% 39.1%	788 595	20 24	6 4	733 971	97.4% 97.6%	48.2% 62.0%	551 684	75% 70%	50 66	132 221	82% 77%	-	-
Jun-04	4,008	2,442	1331	39.1%	729	24	4	602	97.0 <i>%</i> 96.5%	45.2%	421	70%	45	136	77%		-
Jul-04	3,772	2,425	1347	35.7%	532	19	4	815	97.7%	40.2 <i>%</i>	582	70%	64	169	79%	-	-
Aug-04	3,476	2,270	1206	34.7%	696	28	12	510	94.9%	42.3%	366	72%	39	105	79%	-	-
Sep-04	3,701	2,417	1284	34.7%	823	22	6	461	95.5%	35.9%	340	74%	33	88	81%	-	-
Oct-04	3,497	2,260	1237	35.4%	549	15	3	688	97.9%	55.6%	487	71%	66	135	80%	-	-
Nov-04	3,218	2,056	1162	36.1%	467	20	15	695	97.3%	59.8%	500	72%	46	149	79%	-	-
Dec-04	3,843	2,736	1107	28.8%	590	15	14	517	97.3%	46.7%	375	73%	49	93	82%	-	-
Jan-05	3,656	2,621	1035	28.3%	456	15	41	579	97.6%	55.9%	421	73%	39	119	79%	-	-
Feb-05	3,200	2,207	993	31.0%	440	9	27	553	98.5%	55.7%	404	73%	43	106	81%	-	-
Mar-05	3,156	2,116	1040	33.0%	454	26 126	29 32	586	95.9%	56.3%	435 404	74% 73%	49	102 97	83%	-	-
Apr-05 May-05	3,688 3,617	2,383 2,390	1305 1227	35.4% 33.9%	755 618	126	32 24	550 609	82.2% 84.4%	42.1% 49.6%	404 442	73%	49 52	97 115	82% 81%	-	-
Jun-05	3,871	2,390	1152	29.8%	650	117	24 41	502	84.4 <i>%</i> 82.6%	49.0%	351	70%	39	112	78%		-
Jul-05	3,507	2,277	1230	35.1%	538	111	0	692	86.2%	56.3%	457	66%	105	130	81%	-	-
Aug-05	3,711	2,481	1230	33.1%	675	142	19	555	80.2%	45.1%	396	71%	47	112	80%	-	-
Sep-05	3,855	2,629	1226	31.8%	562	125	8	664	84.3%	54.2%	475	72%	50	139	79%	-	-
Oct-05	4,897	3,728	1169	23.9%	566	97	18	603	86.5%	51.6%	421	70%	61	121	80%	-	-
Nov-05	4,956	3,785	1171	23.6%	633	105	16	538	84.1%	45.9%	399	74%	36	103	81%	-	-
Dec-05	4,919	3,937	982	20.0%	529	116	26	453	80.5%	46.1%	346	76%	36	71	84%	-	-
Jan-06	4,752	3,726	1026	21.6%	558	98	30	468	83.6%	45.6%	348	74%	39	81	83%	70	10.1%
Feb-06	4,929	3,808	1121	22.7%	657	97	33	464	83.7%	41.4%	338	73%	35	91	80%	39	7.0%
Mar-06 Apr-06	5,620 5,159	4,412 4,084	1208 1075	21.5% 20.8%	710 572	110 126	72 30	498 503	83.8% 80.9%	41.2% 46.8%	347 368	70% 73%	57 53	94 82	81% 84%	45 66	6.8% 10.9%
May-06	5,159 4,914	4,084 3,801	1075	20.8%	566	126	30 26	503 547	80.9% 82.2%	40.0%	300	73%	53 57	82 93	83%	68	10.9%
Jun-06	4,855	3,834	1021	21.0%	531	153	17	490	76.8%	48.0%	366	75%	39	85	83%	49	10.8%
Jul-06	4,835	3,620	1215	25.1%	647	108	40	568	84.9%	46.7%	396	70%	60	112	80%	40	8.5%
Aug-06	4,677	3,572	1105	23.6%	820	123	19	285	71.2%	25.8%	197	69%	28	60	79%	62	13.4%
Sep-06	4,487	3,396	1091	24.3%	702	115	21	389	78.1%	35.7%	265	68%	48	76	80%	53	10.6%
Oct-06	7,566	6,244	1322	17.5%	913	181	27	409	70.7%	30.9%	303	74%	23	83	80%	52	10.3%
Nov-06	5,897	4,690	1207	20.5%	706	112	52	501	83.2%	41.5%	359	72%	49	93	81%	42	7.7%
Dec-06	5,891	4,671	1220	20.7%	697	128	78	523	82.4%	42.9%	378	72%	36	109	79%	71	14.5%
Jan-07	5,244	4,035	1209	23.1%	822	129	63	387	77.7%	32.0%	277	72%	38	72	81%	40	7.0%
Feb-07	4,897	3,777	1120	22.9%	913	140	61	207	65.7%	18.5%	154	74%	17	36	83%	65	22.8%
Mar-07 Apr-07	5,936 5,139	4,506 4,237	1430	24.1% 17.6%	967 595	191 111	90 88	463 307	74.3% 78.1%	32.4% 34.0%	326 202	70% 66%	52 57	85 48	82% 84%	40 91	10.3% 22.2%
May-07	5,139 1,148	4,237 471	902 677	59.0%	595 270	100	88 76	307 407	78.1% 82.8%	34.0% 60.1%	202	66% 71%	57 30	48 86	84% 79%	91 50	22.2% 10.0%
Jun-07	3,802	2,589	1213	39.0 <i>%</i> 31.9%	270 955	125	85	258	73.3%	21.3%	180	70%	30 14	64	75%	57	10.0%
Jul-07	3,417	2,250	1167	34.2%	932	116	96	235	74.0%	20.1%	148	63%	20	67	71%	40	10.3%

#### Los Angeles County MTA Blue Line Performance Report December 2013



	<u>Total</u> Events	<u>Non</u> <u>Violations</u>	<u>Potential</u> <u>Violations</u>	<u>Percent</u> <u>Citable</u>	<u>Non Issued</u> <u>Violations</u>	<u>No DMV</u> <u>Match</u>	<u>Police/</u> <u>Client</u> <u>Rejected</u>	<u>Citations</u> <u>Issued</u>	<u>DMV</u> <u>Match</u> <u>Rate</u>	<u>Issuance</u> <u>Rate</u>	<u>Dispo</u> <u>Paid</u>	<u>Pay</u> <u>Rate</u>	<u>Closed</u> <u>No Pay</u>	<u>Pending</u> <u>Open</u>	<u>Closure</u> <u>Rate</u>	<u>Court</u> Packs	<u>Contest</u> <u>Rate</u>
Aug-07	4,301	3,151	1150	26.7%	861	130	66	289	73.2%	25.1%	194	67%	23	72	75%	98	47.3%
Sep-07	3,904	3,069	835	21.4%	588	104	56	247	74.4%	29.6%	145	59%	21	81	67%	40	8.6%
Oct-07	6,157	5,056	1101	17.9%	771	100	43	330	78.9%	30.0%	184	56%	41	105	68%	53	17.3%
Nov-07	7,367	6,035	1332	18.1%	913	115	2	419	78.5%	31.5%	172	41%	160	87	79%	44	10.8%
Dec-07	5,880	4,659	1221	20.8%	869	122	0	352	74.3%	28.8%	160	45%	118	74	79%	48	18.6%
Jan-08	6,059	5,047	1012	16.7%	679	112	0	333	74.8%	32.9%	208	62%	81	44	87%	41	17.4%
Feb-08	7,348	6,296	1052	14.3%	695	122	1	357	74.6%	33.9%	211	59%	87	59	83%	60	20.8%
Mar-08	6,761	5,525	1236	18.3%	890	110	2	346	76.0%	28.0%	189	55%	95	62	82%	33	13.4%
Apr-08	6,259	4,964	1295	20.7%	1025	94	0	270	74.2%	20.8%	182	67%	45	43	84%	57	17.3%
May-08	6,273	5,174	1099	17.5%	906	63	2	193	75.6%	17.6%	119	62%	42	32	83%	50	11.9%
Jun-08	5,517	4,350	1167	21.2%	957	74	0	210	73.9%	18.0%	131	62%	40	39	81%	41	11.6%
Jul-08	5,736	4,740	996	17.4%	745	74	3	251	77.4%	25.2%	171	68%	38	42	83%	41	12.3%
Aug-08	5,001	3,982	1019	20.4%	687	91	2	332	78.6%	32.6%	201	61%	76	55	83%	23	6.4%
Sep-08	5,049	4,204	845	16.7%	514	77	1	331	81.2%	39.2%	194	59%	79	58	82%	48	13.9%
Oct-08	5,045	4,313	732	14.5%	451	59	0	281	82.6%	38.4%	147	52%	53	81	71%	44	16.3%
Nov-08	4,824	4,190	634	13.1%	339	65	0	295	81.9%	46.5%	164	56%	61	70	76%	41	21.2%
Dec-08	5,295	4,552	743	14.0%	391	70	0	352	83.4%	47.4%	163	46%	144	45	87%	30	14.3%
Jan-09	4,838	4,178	660	13.6%	377	68	0	283	80.6%	42.9%	138	49%	92	53	81%	42	16.7%
Feb-09	4,965	4,299	666	13.4%	354	61	1	312	83.7%	46.8%	182	58%	69	61	80%	31	9.3%
Mar-09	5,197	4,390	807	15.5%	525	70	2	282	80.2%	34.9%	174	62%	50	58	79%	43	13.0%
Apr-09	5,448	4,301	1147	21.1%	782	23	2 0	365	94.1%	31.8%	169	46%	135	61	83%	52	18.5%
May-09	4,847	4,078	769	15.9%	445	92	2	324	77.9%	42.1% 40.2%	172	53%	95	57	82%	43	14.6%
Jun-09 Jul-09	4,247	3,588	659	15.5% 16.4%	394 432	54 64	2 1	265 261	83.2% 80.4%	40.2% 37.7%	134	51% 55%	83 62	48	82% 79%	73 35	20.7% 12.4%
	4,226 4,471	3,533 3,814	693 657	16.4%	432 387	64 60	1	201	80.4% 81.9%	37.7% 41.1%	144 130	55% 48%	62 84	55 56	79% 79%	35 32	12.4%
Aug-09 Sep-09	4,471 3,864	3,014	582	14.7%	345	53	18	270	82.8%	40.7%	113	48% 48%	84	56 40	79% 83%	32 9	3.2%
Oct-09	3,004 4,644	3,282 4,002	562 642	13.1%	345 388	55 75	2	254	02.0% 77.3%	40.7% 39.6%	120	40% 47%	89	40 45	83% 82%	9 36	3.2% 9.9%
Nov-09	4,044 3,626	3,082	544	15.0%	359	53	2 12	185	78.8%	39.0%	97	47 % 52%	51	45 37	82 % 80%	30 41	9.9 <i>%</i> 12.7%
Dec-09	4,139	3,511	628	15.2%	361	49	8	267	84.9%	42.5%	157	52 % 59%	55	55	79%	33	12.7%
Jan-10	3,822	3,255	567	14.8%	346	38	33	221	87.0%	39.0%	135	61%	35	51	77%	25	9.6%
Feb-10	3,063	2,321	742	24.2%	444	80	22	298	80.0%	40.2%	191	64%	39	68	77%	19	7.0%
Mar-10	3,392	2,601	791	23.3%	474	91	27	317	79.1%	40.1%	190	60%	43	84	74%	9	3.8%
Apr-10	3,685	2,935	750	20.4%	493	55	67	257	85.5%	34.3%	143	56%	62	52	80%	12	4.7%
May-10	3,465	2,732	733	21.2%	507	66	59	226	81.2%	30.8%	125	55%	50	51	77%	35	18.9%
Jun-10	3,312	2,531	781	23.6%	472	46	45	309	88.5%	39.6%	174	56%	77	58	81%	28	10.5%
Jul-10	2,783	2,107	676	24.3%	432	57	34	244	83.0%	36.1%	154	63%	46	44	82%	18	8.1%
Aug-10	3,492	2,687	805	23.1%	510	65	62	295	84.6%	36.6%	152	52%	72	71	76%	34	11.4%
Sep-10	2,612	1,985	627	24.0%	382	50	22	245	84.2%	39.1%	125	51%	48	72	71%	39	12.3%
Oct-10	2,746	2,105	641	23.3%	365	56	12	276	83.7%	43.1%	169	61%	45	62	78%	33	12.8%
Nov-10	2,802	2,146	656	23.4%	419	51	51	237	85.0%	36.1%	114	48%	58	65	73%	14	6.2%
Dec-10	2,787	2,130	657	23.6%	411	68	25	246	79.9%	37.4%	120	49%	57	69	72%	45	14.6%

#### Los Angeles County MTA Blue Line Performance Report December 2013



	Total	Non	Potential	Percent	Non Issued	<u>No DMV</u>	Police/ Client	<u>Citations</u>	<u>DMV</u> <u>Match</u>	Issuance	<u>Dispo</u>	Pay	Closed	Pending	<u>Closure</u>	<u>Court</u>	<u>Contest</u>
	<u>Events</u>	Violations	Violations	<u>Citable</u>	Violations	<u>Match</u>	<u>Rejected</u>	<u>lssued</u>	<u>Rate</u>	<u>Rate</u>	<u>Paid</u>	<u>Rate</u>	<u>No Pay</u>	<u>Open</u>	<u>Rate</u>	<u>Packs</u>	<u>Rate</u>
Jan-11	2,780	2,163	617	22.2%	364	73	20	253	78.9%	41.0%	106	42%	93	54	79%	35	14.3%
Feb-11	2,705	2,157	548	20.3%	310	74	20	238	77.7%	43.4%	112	47%	63	63	74%	32	10.8%
Mar-11	2,710	2,008	702	25.9%	440	62	13	262	81.6%	37.3%	96	37%	88	78	70%	23	9.4%
Apr-11	2,937	2,223	714	24.3%	457	74	88	257	82.3%	36.0%	95	37%	95	67	74%	36	13.0%
May-11	3,285	2,527	758	23.1%	529	56	105	229	85.6%	30.2%	89	39%	70	70	69%	29	12.2%
Jun-11	3,064	2,366	698	22.8%	522	60	70	176	80.4%	25.2%	49	28%	61	66	63%	34	13.8%
Jul-11	3,619	2,989	630	17.4%	479	50	101	151	83.4%	24.0%	41	27%	37	73	52%	36	14.2%
Aug-11	5,913	5,027	886	15.0%	678	71	147	208	83.3%	23.5%	56	27%	54	98	53%	29	12.2%
Sep-11	4,528	3,781	747	16.5%	549	58	110	198	84.2%	26.5%	56	28%	49	93	53%	25	9.5%
Oct-11	4,646	3,843	803	17.3%	572	65	115	231	84.2%	28.8%	44	19%	67	120	48%	25	9.7%
Nov-11	4,075	3,384	691	17.0%	501	52	66	190	83.1%	27.5%	25	13%	53	112	41%	13	5.7%
Dec-11	5,073	4,281	792	15.6%	570	57	118	222	85.6%	28.0%	19	9%	109	94	58%	33	18.8%
Jan-12	4,336	3,602	734	16.9%	563	76	116	171	79.1%	23.3%	13	8%	86	72	58%	30	19.9%
Feb-12	5,520	4,191	1329	24.1%	1118	77	119	211	81.1%	15.9%	4	2%	109	98	54%	32	15.4%
Mar-12	4,908	3,721	1187	24.2%	1006	91	158	181	78.8%	15.2%	7	4%	98	76	58%	22	11.1%
Apr-12	5,137	3,831	1306	25.4%	1087	91	164	219	80.8%	16.8%	4	2%	128	87	60%	27	11.7%
May-12	5,018	3,703	1315	26.2%	1194	68	121	121	78.1%	9.2%	2	2%	69	50	59%	38	20.0%
Jun-12	4,419	3,417	1002	22.7%	830	76	116	172	79.1%	17.2%	1	1%	90	81	53%	32	14.4%
Jul-12	5,102	4,210	892	17.5%	730	73	102	162	78.3%	18.2%	3	2%	81	78	52%	18	10.5%
Aug-12	4,922	3,990	932	18.9%	679	75	107	253	82.8%	27.1%	6	2%	129	118	53%	24	11.4%
Sep-12	4,648	3,764	884	19.0%	673	99	128	211	77.4%	23.9%	2	1%	111	98	54%	30	16.6%
Oct-12	4,914	4,046	868	17.7%	647	93	165	221	80.6%	25.5%	8	4%	99	114	48%	29	13.2%
Nov-12	5,347	4,539	808	15.1%	629	80	131	179	79.5%	22.2%	3	2%	74	102	43%	18	14.9%
Dec-12	4,761	4,192	569	12.0%	420	63	74	149	78.0%	26.2%	4	3%	65	80	46%	22	12.8%
Jan-13	5,007	4,289	718	14.3%	511	77	106	207	80.3%	28.8%	2	1%	80	125	40%	30	18.5%
Feb-13	4,694	3,950	744	15.9%	579	61	137	165	83.2%	22.2%	10	6%	72	83	50%	23	9.1%
Mar-13	5,883	4,993	890	15.1%	730	78	167	160	80.7%	18.0%	9	6%	67	84	48%	37	17.5%
Apr-13	5,733	4,969	764	13.3%	598	88	160	166	78.7%	21.7%	6	4%	70	90	46%	24	10.9%
May-13	5,883	5,101	782	13.3%	635	83	170	147	79.3%	18.8%	5	3%	59	83	44%	40	22.3%
Jun-13	5,378	4,699	679	12.6%	568	58	146	111	81.6%	16.3%	15	14%	39	57	49%	29	19.5%
Jul-13	6,022	5,156	866	14.4%	731	81	205	135	80.8%	15.6%	18	13%	26	91	33%	32	15.5%
Aug-13	5,845	5,056	789	13.5%	662	74	158	127	79.4%	16.1%	19	15%	13	95	25%	33	20.0%
Sep-13	5,387	4,546	841	15.6%	732	71	201	109	81.4%	13.0%	8	7%	21	80	27%	74	46.3%
Oct-13	6,346	5,424	922	14.5%	727	84	179	195	81.7%	21.1%	11	6%	15	169	13%	55	33.1%
Nov-13	5,369	4,558	811	15.1%	621	75	148	190	81.8%	23.4%	0	0%	0	190	0%	46	31.3%
Dec-13	5,119	4,341	778	15.2%	612	105	122	166	73.3%	21.3%	0	0%	0	166	0%	30	27.0%
Total	549,205	434,105	115,100	21.0%	73,623	9,395	6,420	41,477	83.6%	36.0%	23,974	58.8%	7,184	10,319	76.4%	3,738	14.1%

\* Pay Rate and Closure Rate percentages are based on a 4 month lag

\*\* Contested Citations Data Available from January 2006 to present

\*\*\* Contested Citations take into account a 6 month lag from the violation date to the trail date.