AVC Accuracy Reconciliation Report

2026-6-1 00:00:00-2026-6-30 23:59:59,Adjusted for Lifted Axles & Tailgating

All operating day(s) in selected period are closed

Control Centre : Gosforth Control

Plaza Name : Gosforth East Ramps

Lane Direction : East

Lane Type : Auto

Lane East Ramp 11RE	Start Trx #	End Trx #	Expected Count	Missing Trx	Manual Entry Count	Ghost Viol Count	Sim Trx Count	No Class Count	Start AVC Trx #	End AVC Trx #	Expected AVC Count	Count Missing AVC Seq#
	1993410	2029600	36191	0	0	0	0	0	292249	328439	36191	0

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Miss Classed Count	Lifted Axles + Tailgating Count	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	36191	36191	0	481		100.00	0.043	100.00	99.90	Pass
Class 1	30853	30853	0	351		98.86	0.019	98.88	99.60	Failed
Class 2	1250	1250	0	54		95.68	0.285	95.97	95.00	Pass
Class 3	770	770	0	70		90.91	0.332	91.24	96.00	Failed
Class 4	3318	3318	0	6		99.82	0.086	99.91	99.00	Pass

Lane East Ramp 12RE	Start Trx #	End Trx #	Expected Count	Missing Trx	Manual Entry Count	Ghost Viol Count	Sim Trx Count	No Class Count	Start AVC Trx #	End AVC Trx #	Expected AVC Count	Count Missing AVC Seq#
	2166184	2204325	38142	-1	0	0	0	0	7585808	7623949	38142	1

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Miss Classed Count	Lifted Axles + Tailgating Count	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	38141	38141	0	320		100.00	0.042	100.00	99.90	Pass
Class 1	35226	35226	0	138		99.61	0.019	99.63	99.60	Pass

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Class 2	840	840	0	58	93.10	0.285	93.38	95.00	Failed
Class 3	491	491	0	113	76.99	0.332	77.32	96.00	Failed
Class 4	1584	1584	0	11	99.31	0.086	99.40	99.00	Pass

Totals for Lane Type : Auto	*Trx Count*	*Missing Trx Count*	*Manual Entry Count*	*Ghost Viol Count*	*Sim Trx Count*	*No Class Count*	*AVC Trx Count*	*Count Missing AVC Seq#*
	74333	*-1*	*0*	*0*	*0*	*0*	*74333*	*1*

Veh. Class	*Actual Traffic Count*	*AVC Correct Traffic Count*	*No AVC Present Count*	*Missed Classed Count*	*Lifted Axles + Tailgating Count*	*Measured Accuracy (%)*	*Error Margin (%)*	*AVC Accuracy (%)*	*Required Accuracy (%)*	*Outcome*
Overall Count	74332	74332		801		100.00	0.030	100.03	99.90	Pass
Class 1	66079	66079		489		99.26	0.048	99.31	99.60	Failed
Class 2	2090	2090		112		94.64	0.934	95.57	95.00	Pass
Class 3	1261	1261		183		85.49	1.082	86.57	96.00	Failed
Class 4	4902	4902		17		99.65	0.279	99.93	99.00	Pass

Lane Type : Manual

Lane	*Start Trx #*	*End Trx #*	*Expected Count*	*Missing Trx*	*Manual Entry Count*	*Ghost Viol Count*	*Sim Trx Count*	*No Class Count*	*Start AVC Trx #*	*End AVC Trx #*	*Expected AVC Count*	*Count Missing AVC Seq#*
East Ramp 08RE	*716526*	*776398*	*59873*	*0*	*0*	*0*	*11*	*1*	*3937777*	*3997637*	*59861*	*0*

Veh. Class	*Actual Traffic Count*	*AVC Correct Traffic Count*	*No AVC Present Count*	*Miss Classed Count*	*Lifted Axles + Tailgating Count*	*Measured Accuracy (%)*	*Error Margin (%)*	*AVC Accuracy (%)*	*Required Accuracy (%)*	*Outcome*
Overall Count	59873	59861	12	235		99.98	0.033	100.00	99.90	Pass
Class 1	51934	51922	12	27		99.95	0.019	99.97	99.60	Pass
Class 2	1950	1950	0	100		94.87	0.285	95.15	95.00	Pass
Class 3	1069	1069	0	34		96.82	0.332	97.15	96.00	Pass
Class 4	4920	4920	0	74		98.50	0.086	98.59	99.00	Failed

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Lane East Ramp 09RE	Start Trx #	End Trx #	Expected Count	Missing Trx	Manual Entry Count	Ghost Viol Count	Sim Trx Count	No Class Count	Start AVC Trx #	End AVC Trx #	Expected AVC Count	Count Missing AVC Seq#
	2653639	2725607	71969	0	0	0	21	2	5557045	5628989	71945	0

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Miss Classed Count	Lifted Axles + Tailgating Count	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	71969	71946	23	496		99.97	0.03	100.00	99.90	Pass
Class 1	67668	67646	22	14		99.98	0.019	100.00	99.60	Pass
Class 2	1222	1221	1	323		73.55	0.285	73.83	95.00	Failed
Class 3	510	510	0	142		72.16	0.332	72.49	96.00	Failed
Class 4	2569	2569	0	17		99.34	0.086	99.43	99.00	Pass

Lane East Ramp 10RE	Start Trx #	End Trx #	Expected Count	Missing Trx	Manual Entry Count	Ghost Viol Count	Sim Trx Count	No Class Count	Start AVC Trx #	End AVC Trx #	Expected AVC Count	Count Missing AVC Seq#
	966254	1052451	86198	1	1	0	8	0	5536635	5622824	86190	0

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Miss Classed Count	Lifted Axles + Tailgating Count	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	86199	86190	9	174		99.99	0.028	100.00	99.90	Pass
Class 1	83146	83137	9	90		99.89	0.019	99.91	99.60	Pass
Class 2	1110	1110	0	61		94.50	0.285	94.78	95.00	Failed
Class 3	374	374	0	13		96.52	0.332	96.85	96.00	Pass
Class 4	1569	1569	0	10		99.36	0.086	99.45	99.00	Pass

Totals for Lane Type : Manual	Trx Count	Missing Trx Count	Manual Entry Count	Ghost Viol Count	Sim Trx Count	No Class Count	AVC Trx Count	Count Missing AVC Seq#
	218040	1	1	0	40	3	217996	0

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Missed Classed Count	Lifted Axles + Tailgating Count	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	218041	217997	44	905		99.98	0.017	100.00	99.90	Pass

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Class 1	202748	202705	43	131	99.94	0.027	99.97	99.60	Pass
Class 2	4282	4281	1	484	88.70	0.653	89.35	95.00	Failed
Class 3	1953	1953		189	90.32	0.869	91.19	96.00	Failed
Class 4	9058	9058		101	98.88	0.205	99.08	99.00	Pass

Totals for Lane Direction : East	*Trx Count*	*Missing Trx Count*	*Manual Entry Count*	*Ghost Viol Count*	*Sim Trx Count*	*No Class Count*	*AVC Trx Count*	*Count Missing AVC Seq#*
	292373	*0*	*1*	*0*	*40*	*3*	*292329*	*1*

Veh. Class	*Actual Traffic Count*	*AVC Correct Traffic Count*	*No AVC Present Count*	*Missed Classed Count*	*Lifted Axles + Tailgating Count*	*Measured Accuracy (%)*	*Error Margin (%)*	*AVC Accuracy (%)*	*Required Accuracy (%)*	*Outcome*
Overall Count	292373	292329	44	1706		99.98	0.015	100.00	99.90	Pass
Class 1	268827	268784	43	620		99.77	0.024	99.79	99.60	Pass
Class 2	6372	6371	1	596		90.65	0.535	91.19	95.00	Failed
Class 3	3214	3214		372		88.43	0.677	89.11	96.00	Failed
Class 4	13960	13960		118		99.15	0.165	99.32	99.00	Pass

Lane Direction : West

Lane Type : Auto

Lane East Ramp 25RW	*Start Trx #*	*End Trx #*	*Expected Count*	*Missing Trx*	*Manual Entry Count*	*Ghost Viol Count*	*Sim Trx Count*	*No Class Count*	*Start AVC Trx #*	*End AVC Trx #*	*Expected AVC Count*	*Count Missing AVC Seq#*
	39417	*56915*	*17499*	*0*	*0*	*0*	*0*	*0*	*5517043*	*5534541*	*17499*	*0*

Veh. Class	*Actual Traffic Count*	*AVC Correct Traffic Count*	*No AVC Present Count*	*Miss Classed Count*	*Lifted Axles + Tailgating Count*	*Measured Accuracy (%)*	*Error Margin (%)*	*AVC Accuracy (%)*	*Required Accuracy (%)*	*Outcome*
Overall Count	17499	17499	0	186		100.00	0.062	100.00	99.90	Pass
Class 1	15787	15787	0	105		99.33	0.019	99.35	99.60	Failed
Class 2	452	452	0	28		93.81	0.285	94.09	95.00	Failed
Class 3	270	270	0	43		84.07	0.332	84.40	96.00	Failed
Class 4	990	990	0	10		98.99	0.086	99.08	99.00	Pass

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Lane	Start Trx #	End Trx #	Expected Count	Missing Trx	Manual Entry Count	Ghost Viol Count	Sim Trx Count	No Class Count	Start AVC Trx #	End AVC Trx #	Expected AVC Count	Count Missing AVC Seq#
East Ramp 26RW	1881938	1914363	32426	0	0	0	0	0	435347	467772	32426	0

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Miss Classed Count	Lifted Axles + Tailgating Count	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	32426	32426	0	190		100.00	0.045	100.00	99.90	Pass
Class 1	27903	27903	0	84		99.70	0.019	99.72	99.60	Pass
Class 2	1020	1020	0	45		95.59	0.285	95.87	95.00	Pass
Class 3	631	631	0	48		92.39	0.332	92.72	96.00	Failed
Class 4	2872	2872	0	13		99.55	0.086	99.64	99.00	Pass

Totals for Lane Type : Auto	Trx Count	Missing Trx Count	Manual Entry Count	Ghost Viol Count	Sim Trx Count	No Class Count	AVC Trx Count	Count Missing AVC Seq#
	49925	0	0	0	0	0	49925	0

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Missed Classed Count	Lifted Axles + Tailgating Count	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	49925	49925		376		100.00	0.036	100.04	99.90	Pass
Class 1	43690	43690		189		99.57	0.059	99.63	99.60	Pass
Class 2	1472	1472		73		95.04	1.113	96.15	95.00	Pass
Class 3	901	901		91		89.90	1.280	91.18	96.00	Failed
Class 4	3862	3862		23		99.40	0.314	99.71	99.00	Pass

Lane Type : Manual

Lane	Start Trx #	End Trx #	Expected Count	Missing Trx	Manual Entry Count	Ghost Viol Count	Sim Trx Count	No Class Count	Start AVC Trx #	End AVC Trx #	Expected AVC Count	Count Missing AVC Seq#
East Ramp 27RW	5932025	6005297	73273	0	0	0	22	4	1102843	1176089	73247	0

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Miss Classed Count	Lifted Axles + Tailgating Count	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome

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Overall Count	73273	73247	26	124	99.97	0.03	100.00	99.90	Pass
Class 1	70277	70252	25	38	99.95	0.019	99.97	99.60	Pass
Class 2	989	989	0	50	94.94	0.285	95.22	95.00	Pass
Class 3	335	335	0	17	94.93	0.332	95.26	96.00	Failed
Class 4	1672	1671	1	19	98.86	0.086	98.95	99.00	Failed

Lane	Start Trx #	End Trx #	Expected Count	Missing Trx	Manual Entry Count	Ghost Viol Count	Sim Trx Count	No Class Count	Start AVC Trx #	End AVC Trx #	Expected AVC Count	Count Missing AVC Seq#
East Ramp 28RW	541173	599721	58549	0	0	0	4	1	5471709	5530252	58544	0

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Miss Classed Count	Lifted Axles + Tailgating Count	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	58549	58544	5	124		99.99	0.034	100.00	99.90	Pass
Class 1	54731	54726	5	20		99.96	0.019	99.98	99.60	Pass
Class 2	1120	1120	0	71		93.66	0.285	93.94	95.00	Failed
Class 3	445	445	0	15		96.63	0.332	96.96	96.00	Pass
Class 4	2253	2253	0	18		99.20	0.086	99.29	99.00	Pass

Lane	Start Trx #	End Trx #	Expected Count	Missing Trx	Manual Entry Count	Ghost Viol Count	Sim Trx Count	No Class Count	Start AVC Trx #	End AVC Trx #	Expected AVC Count	Count Missing AVC Seq#
East Ramp 29RW	3121673	3170546	48874	2	2	0	0	0	3121268	3170143	48876	2

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Miss Classed Count	Lifted Axles + Tailgating Count	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	48876	48874	2	97		100.00	0.037	100.00	99.90	Pass
Class 1	43378	43376	2	10		99.98	0.019	100.00	99.60	Pass
Class 2	1321	1321	0	53		95.99	0.285	96.27	95.00	Pass
Class 3	735	735	0	13		98.23	0.332	98.56	96.00	Pass
Class 4	3442	3442	0	21		99.39	0.086	99.48	99.00	Pass

The AVC Accuracy Reconciliation Report cannot agree to the Accuracy Summary and Detail reports due to different logic that are applied.

Totals for Lane Type : Manual	Trx Count	Missing Trx Count	Manual Entry Count	Ghost Viol Count	Sim Trx Count	No Class Count	AVC Trx Count	Count Missing AVC Seq#
	180696	2	2	0	26	5	180667	2

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Missed Classed Count	Lifted Axles + Tailgating Count	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	180698	180665	33	345		99.98	0.019	100.00	99.90	Pass
Class 1	168386	168354	32	68		99.96	0.030	99.99	99.60	Pass
Class 2	3430	3430		174		94.93	0.729	95.66	95.00	Pass
Class 3	1515	1515		45		97.03	0.987	98.02	96.00	Pass
Class 4	7367	7366	1	58		99.21	0.227	99.44	99.00	Pass

Totals for Lane Direction : West	Trx Count	Missing Trx Count	Manual Entry Count	Ghost Viol Count	Sim Trx Count	No Class Count	AVC Trx Count	Count Missing AVC Seq#
	230621	2	2	0	26	5	230592	2

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Missed Classed Count	Lifted Axles + Tailgating Count	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	230623	230590	33	721		99.99	0.017	100.01	99.90	Pass
Class 1	212076	212044	32	257		99.88	0.027	99.91	99.60	Pass
Class 2	4902	4902		247		94.96	0.610	95.57	95.00	Pass
Class 3	2416	2416		136		94.37	0.781	95.15	96.00	Failed
Class 4	11229	11228	1	81		99.28	0.184	99.46	99.00	Pass

Totals for Plaza : Gosforth East Ramps	Trx Count	Missing Trx Count	Manual Entry Count	Ghost Viol Count	Sim Trx Count	Count No Class	AVC Trx Count	Count Missing AVC Seq#
	522994	2	3	0	66	8	522921	3

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Missed Classed Count	Lifted Axles + Tailgating Count	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	522996	522919	77	2427		99.99	0.011	100.00	99.90	Pass

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Class 1	480903	480828	75	877	99.82	0.018	99.84	99.60	Pass
Class 2	11274	11273	1	843	92.52	0.402	92.92	95.00	Failed
Class 3	5630	5630		508	84.42	0.512	84.93	96.00	Failed
Class 4	25189	25188	1	199	96.52	0.123	96.64	99.00	Failed

Plaza Name : Gosforth Mainline Plaza

Lane Direction : East

Lane Type : Auto

Lane	Start Trx #	End Trx #	Expected Count	Missing Trx	Manual Entry Count	Ghost Viol Count	Sim Trx Count	No Class Count	Start AVC Trx #	End AVC Trx #	Expected AVC Count	Count Missing AVC Seq#
Mainline 17ME	1485135	1523517	38383	0	0	0	0	0	1356493	1394875	38383	0

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Miss Classed Count	Lifted Axles + Tailgating Count	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	38383	38383	0	552		100.00	0.042	100.00	99.90	Pass
Class 1	32150	32150	0	236		99.27	0.019	99.29	99.60	Failed
Class 2	1742	1742	0	102		94.14	0.285	94.42	95.00	Failed
Class 3	1119	1119	0	142		87.31	0.332	87.64	96.00	Failed
Class 4	3372	3372	0	72		97.86	0.086	97.95	99.00	Failed

Totals for Lane Type : Auto	Trx Count	Missing Trx Count	Manual Entry Count	Ghost Viol Count	Sim Trx Count	No Class Count	AVC Trx Count	Count Missing AVC Seq#
	38383	0	0	0	0	0	38383	0

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Missed Classed Count	Lifted Axles + Tailgating Count	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	38383	38383		552		100.00	0.042	100.04	99.90	Pass
Class 1	32150	32150		236		99.27	0.069	99.34	99.60	Failed
Class 2	1742	1742		102		94.14	1.023	95.16	95.00	Pass
Class 3	1119	1119		142		87.31	1.148	88.46	96.00	Failed
Class 4	3372	3372		72		97.86	0.336	98.2	99.00	Failed

The AVC Accuracy Reconciliation Report cannot agree to the Accuracy Summary and Detail reports due to different logic that are applied.

Lane Type : Manual

Lane	Start Trx #	End Trx #	Expected Count	Missing Trx	Manual Entry Count	Ghost Viol Count	Sim Trx Count	No Class Count	Start AVC Trx #	End AVC Trx #	Expected AVC Count	Count Missing AVC Seq#
Mainline 13ME	1865357	1871052	5696	0	0	0	24	0	523930	529601	5672	0

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Miss Classed Count	Lifted Axles + Tailgating Count	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	5696	5672	24	14		99.58	0.078	99.66	99.90	Failed
Class 1	5080	5056	24	5		99.90	0.019	99.92	99.60	Pass
Class 2	162	162	0	3		98.15	0.285	98.44	95.00	Pass
Class 3	71	71	0	4		94.37	0.332	94.70	96.00	Failed
Class 4	383	383	0	2		99.48	0.086	99.57	99.00	Pass

Lane	Start Trx #	End Trx #	Expected Count	Missing Trx	Manual Entry Count	Ghost Viol Count	Sim Trx Count	No Class Count	Start AVC Trx #	End AVC Trx #	Expected AVC Count	Count Missing AVC Seq#
Mainline 14ME	691780	719958	28179	0	1	0	3	3	3175460	3203632	28173	1

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Miss Classed Count	Lifted Axles + Tailgating Count	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	28179	28172	7	4240		99.98	0.049	100.00	99.90	Pass
Class 1	23938	23932	6	0		100.00	0.019	100.00	99.60	Pass
Class 2	1084	1084	0	1084		0.00	0.285	0.28	95.00	Failed
Class 3	593	593	0	593		0.00	0.332	0.33	96.00	Failed
Class 4	2564	2563	1	2563		0.00	0.086	0.09	99.00	Failed

Lane	Start Trx #	End Trx #	Expected Count	Missing Trx	Manual Entry Count	Ghost Viol Count	Sim Trx Count	No Class Count	Start AVC Trx #	End AVC Trx #	Expected AVC Count	Count Missing AVC Seq#
Mainline 15ME	605403	660096	54694	0	0	0	16	0	3322950	3377626	54677	0

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Miss Classed Count	Lifted Axles + Tailgating Count	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome

The AVC Accuracy Reconciliation Report cannot agree to the Accuracy Summary and Detail reports due to different logic that are applied.

Overall Count	54694	54678	16	2147	99.97	0.035	100.00	99.90	Pass
Class 1	49175	49161	14	0	100.00	0.019	100.00	99.60	Pass
Class 2	1459	1458	1	1458	0.00	0.285	0.28	95.00	Failed
Class 3	689	689	0	689	0.00	0.332	0.33	96.00	Failed
Class 4	3371	3370	1	0	100.00	0.086	100.00	99.00	Pass

Lane	Start Trx #	End Trx #	Expected Count	Missing Trx	Manual Entry Count	Ghost Viol Count	Sim Trx Count	No Class Count	Start AVC Trx #	End AVC Trx #	Expected AVC Count	Count Missing AVC Seq#
Mainline 16ME	3824503	3879391	54889	0	1	0	3	4	2729223	2784103	54881	0

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Miss Classed Count	Lifted Axles + Tailgating Count	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	54889	54881	8	128		99.99	0.035	100.00	99.90	Pass
Class 1	51950	51942	8	26		99.95	0.019	99.97	99.60	Pass
Class 2	1057	1057	0	65		93.85	0.285	94.13	95.00	Failed
Class 3	354	354	0	16		95.48	0.332	95.81	96.00	Failed
Class 4	1528	1528	0	21		98.63	0.086	98.72	99.00	Failed

Totals for Lane Type : Manual	Trx Count	Missing Trx Count	Manual Entry Count	Ghost Viol Count	Sim Trx Count	No Class Count	AVC Trx Count	Count Missing AVC Seq#
	143458	0	2	0	46	7	143403	1

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Missed Classed Count	Lifted Axles + Tailgating Count	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	143458	143403	55	6529		99.96	0.022	99.98	99.90	Pass
Class 1	130143	130091	52	31		99.98	0.034	100.01	99.60	Pass
Class 2	3762	3761	1	2610		30.62	0.696	31.32	95.00	Failed
Class 3	1707	1707		1302		23.73	0.930	24.66	96.00	Failed
Class 4	7846	7844	2	2586		67.04	0.220	67.26	99.00	Failed

The AVC Accuracy Reconciliation Report cannot agree to the Accuracy Summary and Detail reports due to different logic that are applied.

Totals for Lane Direction : East	Trx Count	Missing Trx Count	Manual Entry Count	Ghost Viol Count	Sim Trx Count	No Class Count	AVC Trx Count	Count Missing AVC Seq#
	181841	0	2	0	46	7	181786	1

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Missed Classed Count	Lifted Axles + Tailgating Count	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	181841	181786	55	7081		99.97	0.019	99.99	99.90	Pass
Class 1	162293	162241	52	267		99.84	0.031	99.87	99.60	Pass
Class 2	5504	5503	1	2712		50.73	0.576	51.31	95.00	Failed
Class 3	2826	2826		1444		48.90	0.722	49.62	96.00	Failed
Class 4	11218	11216	2	2658		76.31	0.184	76.49	99.00	Failed

Lane Direction : West

Lane Type : Auto

Lane	Start Trx #	End Trx #	Expected Count	Missing Trx	Manual Entry Count	Ghost Viol Count	Sim Trx Count	No Class Count	Start AVC Trx #	End AVC Trx #	Expected AVC Count	Count Missing AVC Seq#
Mainline 18MW	1985134	2033298	48165	0	0	0	0	0	2604117	2652281	48165	0

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Miss Classed Count	Lifted Axles + Tailgating Count	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	48165	48165	0	234		100.00	0.037	100.00	99.90	Pass
Class 1	41579	41579	0	80		99.81	0.019	99.83	99.60	Pass
Class 2	1752	1752	0	50		97.15	0.285	97.44	95.00	Pass
Class 3	1020	1020	0	91		91.08	0.332	91.41	96.00	Failed
Class 4	3814	3814	0	13		99.66	0.086	99.75	99.00	Pass

The AVC Accuracy Reconciliation Report cannot agree to the Accuracy Summary and Detail reports due to different logic that are applied.

Totals for Lane Type : Auto	Trx Count	Missing Trx Count	Manual Entry Count	Ghost Viol Count	Sim Trx Count	No Class Count	AVC Trx Count	Count Missing AVC Seq#
	48165	0	0	0	0	0	48165	0

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Missed Classed Count	Lifted Axles + Tailgating Count	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	48165	48165		234		100.00	0.037	100.04	99.90	Pass
Class 1	41579	41579		80		99.81	0.061	99.87	99.60	Pass
Class 2	1752	1752		50		97.15	1.021	98.17	95.00	Pass
Class 3	1020	1020		91		91.08	1.203	92.28	96.00	Failed
Class 4	3814	3814		13		99.66	0.316	99.98	99.00	Pass

Lane Type : Manual

Lane Mainline 19MW	Start Trx #	End Trx #	Expected Count	Missing Trx	Manual Entry Count	Ghost Viol Count	Sim Trx Count	No Class Count	Start AVC Trx #	End AVC Trx #	Expected AVC Count	Count Missing AVC Seq#
	2149748	2222081	72334	2	1	0	4	1	3748759	3821089	72331	1

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Miss Classed Count	Lifted Axles + Tailgating Count	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	72336	72330	6	414		99.99	0.03	100.00	99.90	Pass
Class 1	68887	68882	5	19		99.97	0.019	99.99	99.60	Pass
Class 2	1190	1190	0	290		75.63	0.285	75.91	95.00	Failed
Class 3	430	430	0	93		78.37	0.332	78.70	96.00	Failed
Class 4	1829	1828	1	12		99.34	0.086	99.43	99.00	Pass

Lane Mainline 20MW	Start Trx #	End Trx #	Expected Count	Missing Trx	Manual Entry Count	Ghost Viol Count	Sim Trx Count	No Class Count	Start AVC Trx #	End AVC Trx #	Expected AVC Count	Count Missing AVC Seq#
	3314608	3378297	63690	0	0	0	3	0	3029474	3093160	63687	0

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Miss Classed Count	Lifted Axles + Tailgating Count	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome

The AVC Accuracy Reconciliation Report cannot agree to the Accuracy Summary and Detail reports due to different logic that are applied.

Overall Count	63690	63687	3	225	100.00	0.032	100.00	99.90	Pass
Class 1	57828	57825	3	18	99.97	0.019	99.99	99.60	Pass
Class 2	1520	1520	0	91	94.01	0.285	94.29	95.00	Failed
Class 3	737	737	0	60	91.86	0.332	92.19	96.00	Failed
Class 4	3605	3605	0	56	98.45	0.086	98.54	99.00	Failed

Lane Mainline 21MW	*Start Trx #*	*End Trx #*	*Expected Count*	*Missing Trx*	*Manual Entry Count*	*Ghost Viol Count*	*Sim Trx Count*	*No Class Count*	*Start AVC Trx #*	*End AVC Trx #*	*Expected AVC Count*	*Count Missing AVC Seq#*
	529138	*561611*	*32474*	*0*	*0*	*0*	*6*	*0*	*2037311*	*2069778*	*32468*	*0*

Veh. Class	*Actual Traffic Count*	*AVC Correct Traffic Count*	*No AVC Present Count*	*Miss Classed Count*	*Lifted Axles + Tailgating Count*	*Measured Accuracy (%)*	*Error Margin (%)*	*AVC Accuracy (%)*	*Required Accuracy (%)*	*Outcome*
Overall Count	32474	32468	6	131		99.98	0.045	100.00	99.90	Pass
Class 1	28144	28138	6	13		99.95	0.019	99.97	99.60	Pass
Class 2	1043	1043	0	72		93.10	0.285	93.38	95.00	Failed
Class 3	586	586	0	30		94.88	0.332	95.21	96.00	Failed
Class 4	2701	2701	0	16		99.41	0.086	99.50	99.00	Pass

Lane Mainline 22MW	*Start Trx #*	*End Trx #*	*Expected Count*	*Missing Trx*	*Manual Entry Count*	*Ghost Viol Count*	*Sim Trx Count*	*No Class Count*	*Start AVC Trx #*	*End AVC Trx #*	*Expected AVC Count*	*Count Missing AVC Seq#*
	332221	*332363*	*143*	*0*	*0*	*0*	*0*	*0*	*2618697*	*2618839*	*143*	*0*

Veh. Class	*Actual Traffic Count*	*AVC Correct Traffic Count*	*No AVC Present Count*	*Miss Classed Count*	*Lifted Axles + Tailgating Count*	*Measured Accuracy (%)*	*Error Margin (%)*	*AVC Accuracy (%)*	*Required Accuracy (%)*	*Outcome*
Overall Count	143	143	0	0		100.00	0.078	100.00	99.90	Pass
Class 1	126	126	0	0		100.00	0.019	100.00	99.60	Pass
Class 2	5	5	0	0		100.00	0.285	100.00	95.00	Pass
Class 4	12	12	0	0		100.00	0.086	100.00	99.00	Pass

The AVC Accuracy Reconciliation Report cannot agree to the Accuracy Summary and Detail reports due to different logic that are applied.

Lane	Start Trx #	End Trx #	Expected Count	Missing Trx	Manual Entry Count	Ghost Viol Count	Sim Trx Count	No Class Count	Start AVC Trx #	End AVC Trx #	Expected AVC Count	Count Missing AVC Seq#
Mainline 23MW	210264	229224	18961	0	0	0	3	1	1378084	1397040	18957	0

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Miss Classed Count	Lifted Axles + Tailgating Count	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	18961	18957	4	103		99.98	0.059	100.00	99.90	Pass
Class 1	16504	16500	4	11		99.93	0.019	99.95	99.60	Pass
Class 2	678	678	0	68		89.97	0.285	90.25	95.00	Failed
Class 3	353	353	0	14		96.03	0.332	96.36	96.00	Pass
Class 4	1426	1426	0	10		99.30	0.086	99.39	99.00	Pass

Totals for Lane Type : Manual	Trx Count	Missing Trx Count	Manual Entry Count	Ghost Viol Count	Sim Trx Count	No Class Count	AVC Trx Count	Count Missing AVC Seq#
	187602	2	1	0	16	2	187586	1

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Missed Classed Count	Lifted Axles + Tailgating Count	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	187604	187585	19	873		99.99	0.019	100.01	99.90	Pass
Class 1	171489	171471	18	61		99.96	0.030	99.99	99.60	Pass
Class 2	4436	4436		521		88.26	0.641	88.9	95.00	Failed
Class 3	2106	2106		197		90.65	0.837	91.49	96.00	Failed
Class 4	9573	9572	1	94		99.02	0.199	99.22	99.00	Pass

Totals for Lane Direction : West	Trx Count	Missing Trx Count	Manual Entry Count	Ghost Viol Count	Sim Trx Count	No Class Count	AVC Trx Count	Count Missing AVC Seq#
	235767	2	1	0	16	2	235751	1

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Missed Classed Count	Lifted Axles + Tailgating Count	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	235769	235750	19	1107		99.99	0.017	100.01	99.90	Pass

The AVC Accuracy Reconciliation Report cannot agree to the Accuracy Summary and Detail reports due to different logic that are applied.

Class 1	213068	213050	18	141	99.93	0.027	99.96	99.60	Pass
Class 2	6188	6188		571	90.77	0.543	91.31	95.00	Failed
Class 3	3126	3126		288	90.79	0.687	91.48	96.00	Failed
Class 4	13387	13386	1	107	99.20	0.169	99.37	99.00	Pass

Totals for Plaza : Gosforth Mainline Plaza	*Trx Count*	*Missing Trx Count*	*Manual Entry Count*	*Ghost Viol Count*	*Sim Trx Count*	*Count No Class*	*AVC Trx Count*	*Count Missing AVC Seq#*
	417608	*2*	*3*	*0*	*62*	*9*	*417537*	*2*

Veh. Class	*Actual Traffic Count*	*AVC Correct Traffic Count*	*No AVC Present Count*	*Missed Classed Count*	*Lifted Axles + Tailgating Count*	*Measured Accuracy (%)*	*Error Margin (%)*	*AVC Accuracy (%)*	*Required Accuracy (%)*	*Outcome*
Overall Count	417610	417536	74	8188		99.98	0.013	99.99	99.90	Pass
Class 1	375361	375291	70	408		99.89	0.020	99.91	99.60	Pass
Class 2	11692	11691	1	3283		71.92	0.395	72.31	95.00	Failed
Class 3	5952	5952		1732		93.15	0.498	93.65	96.00	Failed
Class 4	24605	24602	3	2765		98.34	0.124	98.46	99.00	Failed

Plaza Name : Gosforth West Ramps

Lane Direction : East

Lane Type : Manual

Lane	*Start Trx #*	*End Trx #*	*Expected Count*	*Missing Trx*	*Manual Entry Count*	*Ghost Viol Count*	*Sim Trx Count*	*No Class Count*	*Start AVC Trx #*	*End AVC Trx #*	*Expected AVC Count*	*Count Missing AVC Seq#*
West Ramp 81RE	*3687*	*3880*	*194*	*0*	*0*	*0*	*0*	*0*	*45885*	*46079*	*195*	*1*

Veh. Class	*Actual Traffic Count*	*AVC Correct Traffic Count*	*No AVC Present Count*	*Miss Classed Count*	*Lifted Axles + Tailgating Count*	*Measured Accuracy (%)*	*Error Margin (%)*	*AVC Accuracy (%)*	*Required Accuracy (%)*	*Outcome*
Overall Count	194	194	0	24		100.00	0.078	100.00	99.90	Pass
Class 1	193	193	0	24		87.56	0.019	87.58	99.60	Failed
Class 4	1	1	0	0		100.00	0.086	100.00	99.00	Pass

The AVC Accuracy Reconciliation Report cannot agree to the Accuracy Summary and Detail reports due to different logic that are applied.

Lane	Start Trx #	End Trx #	Expected Count	Missing Trx	Manual Entry Count	Ghost Viol Count	Sim Trx Count	No Class Count	Start AVC Trx #	End AVC Trx #	Expected AVC Count	Count Missing AVC Seq#
West Ramp 82RE	182856	196365	13510	1	1	0	0	30	1	380354	380354	366875

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Miss Classed Count	Lifted Axles + Tailgating Count	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	13511	13479	32	89		99.76	0.07	99.83	99.90	Failed
Class 1	12247	12221	26	27		99.78	0.019	99.80	99.60	Pass
Class 2	179	177	2	18		89.83	0.285	90.11	95.00	Failed
Class 3	154	153	1	7		95.42	0.332	95.75	96.00	Failed
Class 4	931	928	3	37		96.01	0.086	96.10	99.00	Failed

Lane	Start Trx #	End Trx #	Expected Count	Missing Trx	Manual Entry Count	Ghost Viol Count	Sim Trx Count	No Class Count	Start AVC Trx #	End AVC Trx #	Expected AVC Count	Count Missing AVC Seq#
West Ramp 83RE	342358	365133	22776	0	0	0	3	69	1351551	1374254	22704	0

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Miss Classed Count	Lifted Axles + Tailgating Count	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	22776	22704	72	151		99.68	0.054	99.73	99.90	Failed
Class 1	20082	20035	47	50		99.75	0.019	99.77	99.60	Pass
Class 2	404	402	2	28		93.03	0.285	93.31	95.00	Failed
Class 3	334	334	0	4		98.80	0.332	99.13	96.00	Pass
Class 4	1956	1933	23	69		96.43	0.086	96.52	99.00	Failed

Totals for Lane Type : Manual	Trx Count	Missing Trx Count	Manual Entry Count	Ghost Viol Count	Sim Trx Count	No Class Count	AVC Trx Count	Count Missing AVC Seq#
	36480	1	1	0	3	99	403253	366876

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Missed Classed Count	Lifted Axles + Tailgating Count	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	36481	36377	104	264		99.71	0.043	99.75	99.90	Failed

The AVC Accuracy Reconciliation Report cannot agree to the Accuracy Summary and Detail reports due to different logic that are applied.

Class 1	32522	32449	73	101	99.69	0.069	99.76	99.60	Pass
Class 2	583	579	4	46	92.11	1.769	93.88	95.00	Failed
Class 3	488	487	1	11	97.75	1.739	99.49	96.00	Pass
Class 4	2888	2862	26	106	96.33	0.363	96.69	99.00	Failed

Totals for Lane Direction : East	*Trx Count*	*Missing Trx Count*	*Manual Entry Count*	*Ghost Viol Count*	*Sim Trx Count*	*No Class Count*	*AVC Trx Count*	*Count Missing AVC Seq#*
	36480	*1*	*1*	*0*	*3*	*99*	*403253*	*366876*

Veh. Class	*Actual Traffic Count*	*AVC Correct Traffic Count*	*No AVC Present Count*	*Missed Classed Count*	*Lifted Axles + Tailgating Count*	*Measured Accuracy (%)*	*Error Margin (%)*	*AVC Accuracy (%)*	*Required Accuracy (%)*	*Outcome*
Overall Count	36481	36377	104	264		99.71	0.043	99.75	99.90	Failed
Class 1	32522	32449	73	101		99.69	0.069	99.76	99.60	Pass
Class 2	583	579	4	46		92.11	1.769	93.88	95.00	Failed
Class 3	488	487	1	11		97.75	1.739	99.49	96.00	Pass
Class 4	2888	2862	26	106		96.33	0.363	96.69	99.00	Failed

Lane Direction : West

Lane Type : Manual

Lane West Ramp 71RW	*Start Trx #*	*End Trx #*	*Expected Count*	*Missing Trx*	*Manual Entry Count*	*Ghost Viol Count*	*Sim Trx Count*	*No Class Count*	*Start AVC Trx #*	*End AVC Trx #*	*Expected AVC Count*	*Count Missing AVC Seq#*
	65905	*80054*	*14150*	*0*	*0*	*0*	*0*	*0*	*621082*	*635231*	*14150*	*0*

Veh. Class	*Actual Traffic Count*	*AVC Correct Traffic Count*	*No AVC Present Count*	*Miss Classed Count*	*Lifted Axles + Tailgating Count*	*Measured Accuracy (%)*	*Error Margin (%)*	*AVC Accuracy (%)*	*Required Accuracy (%)*	*Outcome*
Overall Count	14150	14150	0	24		100.00	0.069	100.00	99.90	Pass
Class 1	13760	13760	0	5		99.96	0.019	99.98	99.60	Pass
Class 2	136	136	0	12		91.18	0.285	91.47	95.00	Failed
Class 3	59	59	0	4		93.22	0.332	93.55	96.00	Failed
Class 4	195	195	0	3		98.46	0.086	98.55	99.00	Failed

The AVC Accuracy Reconciliation Report cannot agree to the Accuracy Summary and Detail reports due to different logic that are applied.

Lane West Ramp 72RW	Start Trx #	End Trx #	Expected Count	Missing Trx	Manual Entry Count	Ghost Viol Count	Sim Trx Count	No Class Count	Start AVC Trx #	End AVC Trx #	Expected AVC Count	Count Missing AVC Seq#
	2	2	1	0	0	0	0	0	218973	218973	1	0

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Miss Classed Count	Lifted Axles + Tailgating Count	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	1	1	0	0		100.00	0.078	100.00	99.90	Pass
Class 1	1	1	0	0		100.00	0.019	100.00	99.60	Pass

Lane West Ramp 73RW	Start Trx #	End Trx #	Expected Count	Missing Trx	Manual Entry Count	Ghost Viol Count	Sim Trx Count	No Class Count	Start AVC Trx #	End AVC Trx #	Expected AVC Count	Count Missing AVC Seq#
	221135	245693	24559	0	0	0	3	1	879450	904004	24555	0

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Miss Classed Count	Lifted Axles + Tailgating Count	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	24559	24555	4	71		99.98	0.052	100.00	99.90	Pass
Class 1	22313	22309	4	11		99.95	0.019	99.97	99.60	Pass
Class 2	515	515	0	35		93.20	0.285	93.48	95.00	Failed
Class 3	285	285	0	8		97.19	0.332	97.52	96.00	Pass
Class 4	1446	1446	0	17		98.82	0.086	98.91	99.00	Failed

Lane West Ramp 74RW	Start Trx #	End Trx #	Expected Count	Missing Trx	Manual Entry Count	Ghost Viol Count	Sim Trx Count	No Class Count	Start AVC Trx #	End AVC Trx #	Expected AVC Count	Count Missing AVC Seq#
	170102	185217	15116	4	5	0	2	6	1490738	1505849	15112	5

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Miss Classed Count	Lifted Axles + Tailgating Count	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	15120	15107	13	108		99.91	0.066	99.98	99.90	Pass
Class 1	13554	13541	13	3		99.98	0.019	100.00	99.60	Pass
Class 2	330	330	0	50		84.85	0.285	85.13	95.00	Failed
Class 3	220	220	0	33		85.00	0.332	85.33	96.00	Failed

The AVC Accuracy Reconciliation Report cannot agree to the Accuracy Summary and Detail reports due to different logic that are applied.

Class 4	1016	1016	0	22			97.83	0.086	97.92	99.00	Failed

Totals for Lane Type : Manual	Trx Count	Missing Trx Count	Manual Entry Count	Ghost Viol Count	Sim Trx Count	No Class Count	AVC Trx Count	Count Missing AVC Seq#
	53826	4	5	0	5	7	53818	5

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Missed Classed Count	Lifted Axles + Tailgating Count	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	53830	53813	17	203		99.97	0.035	100.00	99.90	Pass
Class 1	49628	49611	17	19		99.96	0.056	100.02	99.60	Pass
Class 2	981	981		97		90.11	1.364	91.47	95.00	Failed
Class 3	564	564		45		92.02	1.617	93.64	96.00	Failed
Class 4	2657	2657		42		98.42	0.378	98.8	99.00	Failed

Totals for Lane Direction : West	Trx Count	Missing Trx Count	Manual Entry Count	Ghost Viol Count	Sim Trx Count	No Class Count	AVC Trx Count	Count Missing AVC Seq#
	53826	4	5	0	5	7	53818	5

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Missed Classed Count	Lifted Axles + Tailgating Count	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	53830	53813	17	203		99.97	0.035	100.00	99.90	Pass
Class 1	49628	49611	17	19		99.96	0.056	100.02	99.60	Pass
Class 2	981	981		97		90.11	1.364	91.47	95.00	Failed
Class 3	564	564		45		92.02	1.617	93.64	96.00	Failed
Class 4	2657	2657		42		98.42	0.378	98.8	99.00	Failed

Totals for Plaza : Gosforth West Ramps	Trx Count	Missing Trx Count	Manual Entry Count	Ghost Viol Count	Sim Trx Count	Count No Class	AVC Trx Count	Count Missing AVC Seq#
	90306	5	6	0	8	106	457071	366881

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Missed Classed Count	Lifted Axles + Tailgating Count	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome

The AVC Accuracy Reconciliation Report cannot agree to the Accuracy Summary and Detail reports due to different logic that are applied.

Overall Count	90311	90190	121	467		99.87	0.027	99.9	99.90	Pass
Class 1	82150	82060	90	120		99.85	0.043	99.89	99.60	Pass
Class 2	1564	1560	4	143		90.86	1.080	91.94	95.00	Failed
Class 3	1052	1051	1	56		88.59	1.184	89.77	96.00	Failed
Class 4	5545	5519	26	148		97.84	0.262	98.1	99.00	Failed

Totals for Control Centre : Gosforth Control	*Trx Count*	*Missing Trx Count*	*Manual Entry Count*	*Ghost Viol Count*	*Sim Trx Count*	*Count No Class*	*AVC Trx Count*	*Count Missing AVC Seq#*
	1030908	*9*	*12*	*0*	*136*	*123*	*1397529*	*366886*

Veh. Class	*Actual Traffic Count*	*AVC Correct Traffic Count*	*No AVC Present Count*	*Missed Classed Count*	*Lifted Axles + Tailgating Count*	*Measured Accuracy (%)*	*Error Margin (%)*	*AVC Accuracy (%)*	*Required Accuracy (%)*	*Outcome*
Overall Count	1030917	1030645	272	11082		99.97	0.008	99.98	99.90	Pass
Class 1	938414	938179	235	1405		99.85	0.013	99.86	99.60	Pass
Class 2	24530	24524	6	4269		82.60	0.273	82.87	95.00	Failed
Class 3	12634	12633	1	2296		81.83	0.342	82.17	96.00	Failed
Class 4	55339	55309	30	3112		94.38	0.083	94.46	99.00	Failed

COLUMN DEFINITIONS:

- **General Comment:** Overall Count Accuracy values show whether the AVC correctly detected each vehicle and only true vehicles as per the definition of the Government Gazette. The Classification Accuracy values therefore exclude all missed or over counted vehicle passages.

- **Actual Traffic**

  Overall Count
  This is the actual number of vehicles that passed through the lane/Virtual Plaza or control centre. Based on MIS Data

  Classification Count per class:
  This is the actual number of vehicles (MIS transactions) of a certain class that passed through the lane/Virtual Plaza or control centre based on the corrected/verified vehicle classification. The actual number of vehicles will exclude all vehicles that the AVC failed to detect, as per Kersen Naidoo comments on the 29th July 2010.

  NB. The Actual traffic does not include any of the Class 0 transactions (Class 0 Timeouts and Ghost Violations) Assuming that these are correctly validated by the Operator by means of the VGS.

  This “Actual Traffic” shall also be equal to the total number of physical true vehicle passages through the lane/Virtual Plaza or Control Centre as when verified by means of a manual Video Vehicle count and class verification.

The AVC Accuracy Reconciliation Report cannot agree to the Accuracy Summary and Detail reports due to different logic that are applied.

- **AVC Traffic**

  Overall Count
  The number of ACTUAL passages that were detected by the AVC. This count will use the Actual Dataset .
  Classification Count
  Using the Actual Dataset, this is the number of vehicles that AVC classified correctly.
- **No AVC Present**

  Overall Count
  The number of ACTUAL passages not detected by the AVC or the data was not communicated to the TCC by the AVC thus resulting in no record being sent to the MIS.
  Classification Count
  The number of ACTUAL passages for a specific classification not detected by the AVC or the data was not communicated to the TCC by the AVC thus resulting in no record being sent to the MIS.
- **Misclassified**

  Overall Count
  The number of ACTUAL passages that were classified incorrectly by the AVC. This excludes any passages that were not classified or detected by the AVC.
  Classification Count
  The number of ACTUAL passages for a specific classification that were incorrectly classified by the AVC. This excludes any passages that were not classified or detected by the AVC.
- **NC (No Class)**

  Overall Count
  The number of ACTUAL vehicles that were detected by the AVC but the AVC failed to classify the vehicle.
  Classification Count
  The number of ACTUAL vehicles for a specific classification that were detected by the AVC but the AVC failed to classify the vehicle.
- **Measured Accuracy (%)**

  Overall count
  The Actual Traffic less the error count (Vehicles not detected by the AVC plus all ghost violations) as a percentage of the Actual Traffic. Note, the value will never be more than 100%, if it is more than 100% than there is a problem with the counts.
  Classification count
  The total number of vehicles classified correctly by the AVC for a specific class as a percentage of the actual number of vehicles for a specific classification. Note, the actual number excludes all passages which the AVC did not detect. This value will never be more than 100%, if it is more than 100% than there is a problem with the counts.
- **d(Error Margin) (%)**

The AVC Accuracy Reconciliation Report cannot agree to the Accuracy Summary and Detail reports due to different logic that are applied.

Overall count

n is the actual number of vehicles used in the sample. p and z are given in Volume 2 Book 4.

Classification count

n is the actual number of vehicles used in the sample for the specific classification, this will exclude any vehicles that the AVC did not detect. p and z are given in Volume 2 Book 4.

- **AVC Accurary (%)**

Overall count

The measured accuracy plus d(error margin). This value can exceed 100% and should be displayed as 100% when it exceeds 100%.

Classification count

The measured accuracy for the specific class plus the calculated d(error margin) for the specific class. This value can exceed 100% and should be displayed as 100% when it exceeds 100%.

- **Required(%)**

Overall count

This is the expected AVC accuracy which is specified in Volume 2 Book 4.

Classification count

This is the expected AVC accuracy for a specific class which is specified in Volume 2 Book 4.

- **Outcome**

Overall count

If the AVC Accuracy is equal to or exceeds the required AVC accuracy the outcome will be PASSED, if the AVC accuracy is less than the required AVC accuracy the outcome will FAILED.

Classification

If the AVC Accuracy for a specific class is equal to or exceeds the required AVC accuracy for the specific class the outcome will be PASSED, if the AVC accuracy for the specific class is less than the required AVC accuracy for the specific class the outcome will FAILED.

The AVC Accuracy Reconciliation Report cannot agree to the Accuracy Summary and Detail reports due to different logic that are applied.