AVC Accuracy Reconciliation Report

Operating Period (2026/05/01 - 2026/05/31),Lifted Axles

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#
	1957897	1993409	35513	0	0	0	0	0	256736	292248	35513	0

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Miss Classed Count	Lifted Axles Count	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	35513	35513	0	349	5	100.00	0.043	100.00	99.90	Pass
Class 1	30131	30131	0	249		99.17	0.019	99.19	99.60	Failed
Class 2	1188	1188	0	35		97.05	0.285	97.33	95.00	Pass
Class 3	752	752	0	59	3	91.76	0.332	92.09	96.00	Failed
Class 4	3442	3442	0	6	2	99.77	0.086	99.86	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#
	2127669	2166183	38515	0	0	0	0	0	7547294	7585807	38514	0

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Miss Classed Count	Lifted Axles Count	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	38515	38515	0	227	4	100.00	0.042	100.00	99.90	Pass
Class 1	35697	35697	0	92		99.74	0.019	99.76	99.60	Pass
Class 2	818	818	0	41		94.99	0.285	95.27	95.00	Pass

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

Class 3	478	478	0	92	4	79.92	0.332	80.25	96.00	Failed
Class 4	1522	1522	0	2		99.87	0.086	99.96	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	Count Missing AVC Seq#
	74028	0	0	0	0	0	74027	0

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Missed Classed Count	Lifted Axles Count	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	74028	74028		576	9	100.00	0.030	100.03	99.90	Pass
Class 1	65828	65828		341		99.48	0.048	99.53	99.60	Failed
Class 2	2006	2006		76		96.21	0.954	97.16	95.00	Pass
Class 3	1230	1230		151	7	87.72	1.095	88.81	96.00	Failed
Class 4	4964	4964		8	2	99.84	0.277	100.00	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	652332	716525	64194	-3	0	0	24	4	3873622	3937776	64155	0

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Miss Classed Count	Lifted Axles Count	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	64191	64163	28	1219	76	99.96	0.032	99.99	99.90	Pass
Class 1	55911	55885	26	52		99.91	0.019	99.93	99.60	Pass
Class 2	2038	2038	0	171		91.61	0.285	91.89	95.00	Failed
Class 3	1058	1058	0	173	22	81.57	0.332	81.90	96.00	Failed
Class 4	5184	5182	2	823	54	83.08	0.086	83.17	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 09RE	2569458	2653638	84181	-3	0	0	60	0	5472923	5557044	84122	4

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Miss Classed Count	Lifted Axles Count	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	84178	84118	60	2009	10	99.93	0.028	99.96	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	79267	79207	60	2		100.00	0.019	100.00	99.60	Pass
Class 2	1447	1447	0	1445	2	0.00	0.285	0.28	95.00	Failed
Class 3	570	570	0	562	8	0.00	0.332	0.33	96.00	Failed
Class 4	2894	2894	0	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#
East Ramp 10RE	886424	966253	79830	0	0	0	5	1	5456811	5536634	79824	0

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Miss Classed Count	Lifted Axles Count	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	79830	79824	6	211	2	99.99	0.029	100.00	99.90	Pass
Class 1	76919	76913	6	118		99.85	0.019	99.87	99.60	Pass
Class 2	1044	1044	0	75	1	92.72	0.285	93.00	95.00	Failed
Class 3	359	359	0	7	1	97.77	0.332	98.10	96.00	Pass
Class 4	1508	1508	0	11		99.27	0.086	99.36	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	Count Missing AVC Seq#
	228205	-6	0	0	89	5	228101	4

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Missed Classed Count	Lifted Axles Count	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	228199	228105	94	3439	88	99.96	0.017	99.98	99.90	Pass
Class 1	212097	212005	92	172		99.92	0.027	99.95	99.60	Pass
Class 2	4529	4529		1691	3	62.66	0.635	63.3	95.00	Failed
Class 3	1987	1987		742	31	62.66	0.862	63.52	96.00	Failed
Class 4	9586	9584	2	834	54	91.30	0.199	91.5	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#
	302233	-6	0	0	89	5	302128	4

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Missed Classed Count	Lifted Axles Count	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	302227	302133	94	4015	97	99.94	0.015	99.95	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	277925	277833	92	513		99.82	0.023	99.84	99.60	Pass
Class 2	6535	6535		1767	3	72.96	0.528	73.49	95.00	Failed
Class 3	3217	3217		893	38	72.24	0.677	72.92	96.00	Failed
Class 4	14550	14548	2	842	56	94.21	0.162	94.37	99.00	Failed

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#*
	22785	*39416*	*16632*	*0*	*0*	*0*	*0*	*0*	*5500411*	*5517042*	*16632*	*0*

Veh. Class	*Actual Traffic Count*	*AVC Correct Traffic Count*	*No AVC Present Count*	*Miss Classed Count*	*Lifted Axles Count*	*Measured Accuracy (%)*	*Error Margin (%)*	*AVC Accuracy (%)*	*Required Accuracy (%)*	*Outcome*
Overall Count	16632	16632	0	81		100.00	0.063	100.00	99.90	Pass
Class 1	15124	15124	0	50		99.67	0.019	99.69	99.60	Pass
Class 2	405	405	0	12		97.04	0.285	97.33	95.00	Pass
Class 3	232	232	0	16		93.10	0.332	93.43	96.00	Failed
Class 4	871	871	0	3		99.66	0.086	99.75	99.00	Pass

Lane East Ramp 26RW	*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#*
	1843389	*1881937*	*38549*	*0*	*0*	*0*	*0*	*0*	*396798*	*435346*	*38549*	*0*

Veh. Class	*Actual Traffic Count*	*AVC Correct Traffic Count*	*No AVC Present Count*	*Miss Classed Count*	*Lifted Axles Count*	*Measured Accuracy (%)*	*Error Margin (%)*	*AVC Accuracy (%)*	*Required Accuracy (%)*	*Outcome*
Overall Count	38549	38549	0	137	7	100.00	0.042	100.00	99.90	Pass
Class 1	33598	33598	0	55		99.84	0.019	99.86	99.60	Pass
Class 2	1177	1177	0	31		97.37	0.285	97.65	95.00	Pass
Class 3	701	701	0	40	6	93.44	0.332	93.77	96.00	Failed
Class 4	3073	3073	0	11	1	99.61	0.086	99.70	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	Count Missing AVC Seq#
	55181	0	0	0	0	0	55181	0

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Missed Classed Count	Lifted Axles Count	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	55181	55181		218	7	100.00	0.035	100.03	99.90	Pass
Class 1	48722	48722		105		99.78	0.056	99.84	99.60	Pass
Class 2	1582	1582		43		97.28	1.074	98.35	95.00	Pass
Class 3	933	933		56	6	94.00	1.257	95.26	96.00	Failed
Class 4	3944	3944		14	1	99.65	0.311	99.96	99.00	Pass

Lane Type : Manual

Lane East Ramp 27RW	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#
	5874012	5932024	58013	-4	0	0	4	4	1044838	1102842	58005	4

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Miss Classed Count	Lifted Axles Count	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	58009	58001	8	347	5	99.99	0.034	100.00	99.90	Pass
Class 1	55961	55953	8	306		99.45	0.019	99.47	99.60	Failed
Class 2	684	684	0	31		95.47	0.285	95.75	95.00	Pass
Class 3	250	250	0	8	4	95.20	0.332	95.53	96.00	Failed
Class 4	1114	1114	0	2	1	99.73	0.086	99.82	99.00	Pass

Lane East Ramp 28RW	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#
	455534	541172	85639	-2	0	0	2	0	5386072	5471708	85637	2

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Miss Classed Count	Lifted Axles Count	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	85637	85635	2	149	5	100.00	0.028	100.00	99.90	Pass
Class 1	80837	80835	2	34		99.96	0.019	99.98	99.60	Pass
Class 2	1407	1407	0	79	1	94.31	0.285	94.59	95.00	Failed

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

Class 3	555	555	0	17	3		96.40	0.332	96.73	96.00	Pass
Class 4	2838	2838	0	19	1		99.30	0.086	99.39	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	3066482	3121672	55191	0	0	0	2	0	3066079	3121267	55189	0

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Miss Classed Count	Lifted Axles Count	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	55191	55189	2	149	9	100.00	0.035	100.00	99.90	Pass
Class 1	48765	48763	2	30		99.94	0.019	99.96	99.60	Pass
Class 2	1637	1637	0	80	1	95.05	0.285	95.33	95.00	Pass
Class 3	876	876	0	14	4	97.95	0.332	98.28	96.00	Pass
Class 4	3913	3913	0	25	4	99.26	0.086	99.35	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	Count Missing AVC Seq#
	198843	-6	0	0	8	4	198831	6

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Missed Classed Count	Lifted Axles Count	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	198837	198825	12	645	19	99.99	0.018	100.01	99.90	Pass
Class 1	185563	185551	12	370		99.80	0.029	99.83	99.60	Pass
Class 2	3728	3728		190	2	94.90	0.700	95.60	95.00	Pass
Class 3	1681	1681		39	11	97.68	0.937	98.62	96.00	Pass
Class 4	7865	7865		46	6	99.42	0.220	99.64	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#
	254024	-6	0	0	8	4	254012	6

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Missed Classed Count	Lifted Axles Count	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	254018	254006	12	863	26	99.99	0.016	100.01	99.90	Pass
Class 1	234285	234273	12	475		99.80	0.026	99.83	99.60	Pass
Class 2	5310	5310		233	2	95.61	0.586	96.2	95.00	Pass

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

Class 3	2614	2614		95	17	96.37	0.751	97.12	96.00	Pass
Class 4	11809	11809		60	7	99.49	0.179	99.67	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#
	556257	-12	0	0	97	9	556140	10

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Missed Classed Count	Lifted Axles Count	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	556245	556139	106	4878	123	99.96	0.011	99.97	99.90	Pass
Class 1	512210	512106	104	988		99.81	0.017	99.83	99.60	Pass
Class 2	11845	11845		2000	5	83.12	0.392	83.51	95.00	Failed
Class 3	5831	5831		988	55	83.06	0.503	83.56	96.00	Failed
Class 4	26359	26357	2	902	63	96.25	0.120	96.37	99.00	Failed

Plaza Name : Gosforth Mainline Plaza

Lane Direction : East

Lane Type : Auto

Lane Mainline 17ME	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#
	1446979	1485134	38156	0	0	0	0	0	1318337	1356492	38156	0

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Miss Classed Count	Lifted Axles Count	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	38156	38156	0	318	17	100.00	0.042	100.00	99.90	Pass
Class 1	32563	32563	0	114		99.65	0.019	99.67	99.60	Pass
Class 2	1692	1692	0	94	1	94.39	0.285	94.67	95.00	Failed
Class 3	869	869	0	93	15	87.57	0.332	87.90	96.00	Failed
Class 4	3032	3032	0	17	1	99.41	0.086	99.50	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#
	38156	0	0	0	0	0	38156	0

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Missed Classed Count	Lifted Axles 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.

				Count					
Overall Count	38156	38156	318	17	100.00	0.042	100.04	99.90	Pass
Class 1	32563	32563	114		99.65	0.069	99.72	99.60	Pass
Class 2	1692	1692	94	1	94.44	1.038	95.48	95.00	Pass
Class 3	869	869	93	15	89.30	1.303	90.6	96.00	Failed
Class 4	3032	3032	17	1	99.44	0.354	99.79	99.00	Pass

Lane Type : Manual

Lane Mainline 13ME	*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#*
	1855788	*1865356*	*9569*	*0*	*0*	*0*	*17*	*0*	*514378*	*523929*	*9552*	*0*

Veh. Class	*Actual Traffic Count*	*AVC Correct Traffic Count*	*No AVC Present Count*	*Miss Classed Count*	*Lifted Axles Count*	*Measured Accuracy (%)*	*Error Margin (%)*	*AVC Accuracy (%)*	*Required Accuracy (%)*	*Outcome*
Overall Count	9569	9552	17	30	1	99.82	0.078	99.90	99.90	Pass
Class 1	8667	8650	17	12		99.86	0.019	99.88	99.60	Pass
Class 2	306	306	0	13		95.75	0.285	96.03	95.00	Pass
Class 3	140	140	0	5	1	95.71	0.332	96.04	96.00	Pass
Class 4	456	456	0	0		100.00	0.086	100.00	99.00	Pass

Lane Mainline 14ME	*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#*
	654312	*691779*	*37468*	*0*	*0*	*0*	*6*	*0*	*3137998*	*3175459*	*37462*	*0*

Veh. Class	*Actual Traffic Count*	*AVC Correct Traffic Count*	*No AVC Present Count*	*Miss Classed Count*	*Lifted Axles Count*	*Measured Accuracy (%)*	*Error Margin (%)*	*AVC Accuracy (%)*	*Required Accuracy (%)*	*Outcome*
Overall Count	37468	37462	6	1208	40	99.98	0.042	100.00	99.90	Pass
Class 1	32854	32848	6	32		99.90	0.019	99.92	99.60	Pass
Class 2	1159	1159	0	536	1	53.67	0.285	53.95	95.00	Failed
Class 3	710	710	0	295	7	57.46	0.332	57.79	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	2745	2745	0	345	32		86.27	0.086	86.36	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	550928	605402	54475	-2	0	0	22	2	3268499	3322949	54451	2

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Miss Classed Count	Lifted Axles Count	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	54473	54449	24	1559	14	99.96	0.035	99.99	99.90	Pass
Class 1	49241	49217	24	18		99.96	0.019	99.98	99.60	Pass
Class 2	1446	1446	0	1014	2	29.74	0.285	30.02	95.00	Failed
Class 3	758	758	0	522	9	29.95	0.332	30.28	96.00	Failed
Class 4	3028	3028	0	5	3	99.74	0.086	99.83	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	3769735	3824502	54768	-3	0	0	0	5	2674460	2729222	54763	3

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Miss Classed Count	Lifted Axles Count	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	54765	54760	5	136	9	99.99	0.035	100.00	99.90	Pass
Class 1	51523	51518	5	44	1	99.91	0.019	99.93	99.60	Pass
Class 2	1181	1181	0	63		94.67	0.285	94.95	95.00	Failed
Class 3	422	422	0	15	4	95.50	0.332	95.83	96.00	Failed
Class 4	1639	1639	0	14	4	98.90	0.086	98.99	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	Count Missing AVC Seq#
	156280	-5	0	0	45	7	156228	5

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Missed Classed Count	Lifted Axles Count	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	156275	156223	52	2933	64	99.97	0.021	99.99	99.90	Pass
Class 1	142285	142233	52	106	1	99.93	0.033	99.96	99.60	Pass
Class 2	4092	4092		1626	3	60.26	0.668	60.93	95.00	Failed

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

Class 3	2030	2030		837	21	58.77	0.852	59.62	96.00	Failed
Class 4	7868	7868		364	39	95.37	0.220	95.59	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#
	194436	-5	0	0	45	7	194384	5

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Missed Classed Count	Lifted Axles Count	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	194431	194379	52	3251	81	99.93	0.018	99.95	99.90	Pass
Class 1	174848	174796	52	220	1	99.87	0.030	99.90	99.60	Pass
Class 2	5784	5784		1720	4	70.26	0.562	70.82	95.00	Failed
Class 3	2899	2899		930	36	67.92	0.713	68.63	96.00	Failed
Class 4	10900	10900		381	40	96.50	0.187	96.69	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	1944455	1985133	40679	0	0	0	0	0	2563437	2604116	40680	1

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Miss Classed Count	Lifted Axles Count	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	40679	40679	0	168	4	100.00	0.04	100.00	99.90	Pass
Class 1	35333	35333	0	63		99.82	0.019	99.84	99.60	Pass
Class 2	1461	1461	0	41		97.19	0.285	97.47	95.00	Pass
Class 3	780	780	0	57	4	92.18	0.332	92.51	96.00	Failed
Class 4	3105	3105	0	7		99.77	0.086	99.86	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	Count Missing AVC Seq#
	40679	0	0	0	0	0	40680	1

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Missed Classed Count	Lifted Axles 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	40679	40679		168	4		100.00	0.040	100.04	99.90	Pass
Class 1	35333	35333		63			99.82	0.066	99.89	99.60	Pass
Class 2	1461	1461		41			97.19	1.118	98.31	95.00	Pass
Class 3	780	780		57	4		92.69	1.375	94.06	96.00	Failed
Class 4	3105	3105		7			99.77	0.350	100.00	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#*
	2078544	*2149747*	*71204*	*2*	*2*	*0*	*1*	*0*	*3677553*	*3748758*	*71206*	*3*

Veh. Class	*Actual Traffic Count*	*AVC Correct Traffic Count*	*No AVC Present Count*	*Miss Classed Count*	*Lifted Axles Count*	*Measured Accuracy (%)*	*Error Margin (%)*	*AVC Accuracy (%)*	*Required Accuracy (%)*	*Outcome*
Overall Count	71206	71203	3	381	5	100.00	0.031	100.00	99.90	Pass
Class 1	67920	67917	3	88		99.87	0.019	99.89	99.60	Pass
Class 2	1108	1108	0	202	1	81.68	0.285	81.97	95.00	Failed
Class 3	401	401	0	81	3	79.05	0.332	79.38	96.00	Failed
Class 4	1777	1777	0	10	1	99.38	0.086	99.47	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#*
	3254099	*3314607*	*60509*	*0*	*0*	*0*	*3*	*5*	*2968971*	*3029473*	*60503*	*2*

Veh. Class	*Actual Traffic Count*	*AVC Correct Traffic Count*	*No AVC Present Count*	*Miss Classed Count*	*Lifted Axles Count*	*Measured Accuracy (%)*	*Error Margin (%)*	*AVC Accuracy (%)*	*Required Accuracy (%)*	*Outcome*
Overall Count	60509	60501	8	240	30	99.99	0.033	100.00	99.90	Pass
Class 1	55479	55473	6	26		99.95	0.019	99.97	99.60	Pass
Class 2	1422	1422	0	88		93.81	0.285	94.09	95.00	Failed
Class 3	654	653	1	59	18	88.21	0.332	88.54	96.00	Failed
Class 4	2954	2953	1	67	12	97.32	0.086	97.41	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 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#
	484061	529137	45077	0	0	0	31	0	1992265	2037310	45046	0

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Miss Classed Count	Lifted Axles Count	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	45077	45046	31	202	13	99.93	0.038	99.97	99.90	Pass
Class 1	40121	40090	31	46		99.89	0.019	99.91	99.60	Pass
Class 2	1286	1286	0	100		92.22	0.285	92.50	95.00	Failed
Class 3	671	671	0	30	11	93.89	0.332	94.22	96.00	Failed
Class 4	2999	2999	0	26	2	99.07	0.086	99.16	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#
	308136	332220	24085	0	0	0	2	0	2594614	2618696	24083	0

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Miss Classed Count	Lifted Axles Count	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	24085	24083	2	126	4	99.99	0.053	100.00	99.90	Pass
Class 1	20740	20738	2	27		99.87	0.019	99.89	99.60	Pass
Class 2	837	837	0	58		93.07	0.285	93.35	95.00	Failed
Class 3	469	469	0	22	2	94.88	0.332	95.21	96.00	Failed
Class 4	2039	2039	0	19	2	98.97	0.086	99.06	99.00	Pass

Lane Mainline 23MW	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#
	201009	210263	9255	0	0	0	5	0	1368834	1378083	9250	0

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Miss Classed Count	Lifted Axles Count	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	9255	9250	5	34		99.95	0.078	100.00	99.90	Pass
Class 1	8301	8296	5	0		100.00	0.019	100.00	99.60	Pass
Class 2	251	251	0	26		89.64	0.285	89.92	95.00	Failed
Class 3	137	137	0	3		97.81	0.332	98.14	96.00	Pass

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

Class 4	566	566	0	5		99.12	0.086	99.21	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#
	210130	2	2	0	42	5	210088	5

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Missed Classed Count	Lifted Axles Count	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	210132	210083	49	983	52	99.98	0.018	100.00	99.90	Pass
Class 1	192561	192514	47	187		99.90	0.028	99.93	99.60	Pass
Class 2	4904	4904		474	1	90.33	0.610	90.94	95.00	Failed
Class 3	2332	2331	1	195	34	91.64	0.795	92.44	96.00	Failed
Class 4	10335	10334	1	127	17	98.77	0.192	98.96	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#
	250809	2	2	0	42	5	250768	6

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Missed Classed Count	Lifted Axles Count	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	250811	250762	49	1151	56	99.96	0.016	99.98	99.90	Pass
Class 1	227894	227847	47	250		99.89	0.026	99.92	99.60	Pass
Class 2	6365	6365		515	1	91.91	0.535	92.44	95.00	Failed
Class 3	3112	3111	1	252	38	91.90	0.688	92.59	96.00	Failed
Class 4	13440	13439	1	134	17	99.00	0.168	99.17	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#
	445245	-3	2	0	87	12	445152	11

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Missed Classed Count	Lifted Axles Count	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	445242	445141	101	4402	137	99.95	0.012	99.96	99.90	Pass
Class 1	402742	402643	99	470	1	99.88	0.019	99.9	99.60	Pass
Class 2	12149	12149		2235	5	81.60	0.388	81.99	95.00	Failed
Class 3	6011	6010	1	1182	74	92.18	0.495	92.68	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	24340	24339	1	515	57		98.07	0.125	98.2	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	3676	3686	11	0	0	0	0	0	45874	45884	11	0

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Miss Classed Count	Lifted Axles Count	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	11	11	0	0		100.00	0.078	100.00	99.90	Pass
Class 1	10	10	0	0		100.00	0.019	100.00	99.60	Pass
Class 4	1	1	0	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#
West Ramp 82RE	169738	182855	13118	0	0	0	3	0	358841	371955	13115	0

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Miss Classed Count	Lifted Axles Count	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	13118	13115	3	57	4	99.98	0.071	100.00	99.90	Pass
Class 1	11798	11795	3	17		99.86	0.019	99.88	99.60	Pass
Class 2	196	196	0	17		91.33	0.285	91.61	95.00	Failed
Class 3	145	145	0	2	1	97.93	0.332	98.26	96.00	Pass
Class 4	979	979	0	21	3	97.55	0.086	97.64	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	316998	342357	25360	0	0	0	0	72	1326263	1351550	25288	0

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Miss Classed Count	Lifted Axles Count	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	25360	25288	72	181	11	99.72	0.051	99.77	99.90	Failed
Class 1	22508	22465	43	63		99.72	0.019	99.74	99.60	Pass

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

Class 2	445	444	1	37		91.67	0.285	91.95	95.00	Failed
Class 3	360	360	0	12	1	96.39	0.332	96.72	96.00	Pass
Class 4	2047	2019	28	69	10	96.09	0.086	96.18	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	Count Missing AVC Seq#
	38489	0	0	0	3	72	38414	0

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Missed Classed Count	Lifted Axles Count	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	38489	38414	75	238	15	99.81	0.042	99.85	99.90	Pass
Class 1	34316	34270	46	80		99.77	0.067	99.84	99.60	Pass
Class 2	641	640	1	54		91.58	1.687	93.27	95.00	Failed
Class 3	505	505		14	2	97.23	1.709	98.94	96.00	Pass
Class 4	3027	2999	28	90	13	97.03	0.354	97.38	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#
	38489	0	0	0	3	72	38414	0

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Missed Classed Count	Lifted Axles Count	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	38489	38414	75	238	15	99.77	0.042	99.81	99.90	Failed
Class 1	34316	34270	46	80		99.77	0.067	99.84	99.60	Pass
Class 2	641	640	1	54		91.58	1.687	93.27	95.00	Failed
Class 3	505	505		14	2	97.23	1.709	98.94	96.00	Pass
Class 4	3027	2999	28	90	13	97.03	0.354	97.38	99.00	Failed

Lane Direction : West

Lane Type : Manual

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 71RW	51330	65904	14575	0	0	0	0	0	606507	621081	14575	0

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Miss Classed Count	Lifted Axles Count	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	14575	14575	0	31	1	100.00	0.068	100.00	99.90	Pass
Class 1	14069	14069	0	11		99.92	0.019	99.94	99.60	Pass
Class 2	162	162	0	13		91.98	0.285	92.26	95.00	Failed
Class 3	62	62	0	2	1	95.16	0.332	95.49	96.00	Failed
Class 4	282	282	0	5		98.23	0.086	98.32	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 72RW	1	1	1	0	0	0	0	0	218972	218972	1	0

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Miss Classed Count	Lifted Axles 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	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 73RW	199202	221134	21933	50	49	0	2	39	857509	879449	21941	48

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Miss Classed Count	Lifted Axles Count	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	21983	21893	90	61	2	99.59	0.055	99.65	99.90	Failed
Class 1	20511	20422	89	23		99.89	0.019	99.91	99.60	Pass
Class 2	342	342	0	21		93.86	0.285	94.14	95.00	Failed
Class 3	188	188	0	6	2	95.74	0.332	96.07	96.00	Pass
Class 4	942	941	1	11		98.83	0.086	98.92	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	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 74RW	147023	170101	23079	0	0	0	7	3	1467669	1490737	23069	0

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Miss Classed Count	Lifted Axles Count	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	23079	23069	10	89	7	99.96	0.054	100.00	99.90	Pass
Class 1	20816	20806	10	14		99.93	0.019	99.95	99.60	Pass
Class 2	507	507	0	43		91.52	0.285	91.80	95.00	Failed
Class 3	325	325	0	18	6	92.62	0.332	92.95	96.00	Failed
Class 4	1431	1431	0	14	1	98.95	0.086	99.04	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#
	59588	50	49	0	9	42	59586	48

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Missed Classed Count	Lifted Axles Count	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	59638	59538	100	181	10	99.83	0.033	99.86	99.90	Pass
Class 1	55397	55298	99	48		99.91	0.053	99.96	99.60	Pass
Class 2	1011	1011		77		92.38	1.343	93.72	95.00	Failed
Class 3	575	575		26	9	95.48	1.602	97.08	96.00	Pass
Class 4	2655	2654	1	30	1	98.87	0.378	99.25	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#
	59588	50	49	0	9	42	59586	48

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Missed Classed Count	Lifted Axles Count	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	59638	59538	100	181	10	99.82	0.033	99.85	99.90	Pass
Class 1	55397	55298	99	48		99.91	0.053	99.96	99.60	Pass
Class 2	1011	1011		77		92.38	1.343	93.72	95.00	Failed
Class 3	575	575		26	9	95.48	1.602	97.08	96.00	Pass
Class 4	2655	2654	1	30	1	98.87	0.378	99.25	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 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#
	98077	50	49	0	12	114	98000	48

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Missed Classed Count	Lifted Axles Count	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	98127	97952	175	419	25	99.80	0.026	99.83	99.90	Failed
Class 1	89713	89568	145	128		99.86	0.041	99.9	99.60	Pass
Class 2	1652	1651	1	131		92.07	1.051	93.12	95.00	Failed
Class 3	1080	1080		40	11	88.15	1.169	89.32	96.00	Failed
Class 4	5682	5653	29	120	14	97.75	0.259	98.01	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#
	1099579	35	51	0	196	135	1099292	69

Veh. Class	Actual Traffic Count	AVC Correct Traffic Count	No AVC Present Count	Missed Classed Count	Lifted Axles Count	Measured Accuracy (%)	Error Margin (%)	AVC Accuracy (%)	Required Accuracy (%)	Outcome
Overall Count	1099614	1099232	382	9699	285	99.94	0.008	99.95	99.90	Pass
Class 1	1004665	1004317	348	1586	1	99.84	0.012	99.85	99.60	Pass
Class 2	25646	25645	1	4366	10	82.98	0.267	83.25	95.00	Failed
Class 3	12922	12921	1	2210	140	82.90	0.338	83.24	96.00	Failed
Class 4	56381	56349	32	1537	134	97.27	0.082	97.35	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.

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

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.

- **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) (%)**

  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.