



## **CLARIFICATION #8 – PRIOR MATRIX SCREENLINE VALIDATION**

---

**Calibration/Validation Summary: Prior-ME assignment - AM Peak**

No	Screenlin/Cordon	Flow Validation - All Vehicles					WebTAG	
		Observed	Modelled	Diff	%Diff	GEH	Flow	GEH
1.1	01 Rsi Peninsula Northbound	587	584	-3	-1%	0.1	✓	✓
1.2	01 Rsi Peninsula Southbound	924	916	-8	-1%	0.3	✓	✓
2.1	02 River Yare Eastbound	2,379	2,168	-211	-9%	4.4	x	x
2.2	02 River Yare Westbound	2,121	1,926	-196	-9%	4.4	x	x
3.1	03 Fuller's Hill/ St Nicholas Road Northbound	1,296	1,235	-62	-5%	1.7	✓	✓
3.2	03 Fuller's Hill/ St Nicholas Road Southbound	2,290	1,858	-431	-19%	9.5	x	x
4.1	04 Newtown Northbound	1,067	1,041	-26	-2%	0.8	✓	✓
4.2	04 Newtown Southbound	2,164	1,787	-377	-17%	8.5	x	x
5.1	05 North Of Town Inbound	2,384	2,313	-71	-3%	1.5	✓	✓
5.2	05 North Of Town Outbound	1,375	1,536	161	12%	4.2	x	x
6.1	06 Outer Cordon Inbound	4,524	4,652	128	3%	1.9	✓	✓
6.2	06 Outer Cordon Outbound	3,071	3,346	274	9%	4.8	x	x
7.1	07 East Of A12 Eastbound	2,579	2,303	-277	-11%	5.6	x	x
7.2	07 East Of A12 Westbound	2,066	1,883	-183	-9%	4.1	x	x
8.1	08 North Of Beccles Road (east Of A12) Eastbound	1,220	977	-244	-20%	7.4	x	x
8.2	08 North Of Beccles Road (east Of A12) Westbound	1,281	1,040	-241	-19%	7.1	x	x
							38%	38%

**Calibration/Validation Summary: Prior-ME assignment - Inter-Peak**

No	Screenlin/Cordon	Flow Validation - All Vehicles					WebTAG	
		Observed	Modelled	Diff	%Diff	GEH	Flow	GEH
1.1	01 Rsi Peninsula Northbound	700	617	-83	-12%	3.2	x	✓
1.2	01 Rsi Peninsula Southbound	640	596	-44	-7%	1.8	x	✓
2.1	02 River Yare Eastbound	1,969	1,854	-115	-6%	2.6	x	✓
2.2	02 River Yare Westbound	1,979	1,852	-127	-6%	2.9	x	✓
3.1	03 Fuller's Hill/ St Nicholas Road Northbound	1,423	1,448	25	2%	0.7	✓	✓
3.2	03 Fuller's Hill/ St Nicholas Road Southbound	1,386	1,346	-40	-3%	1.1	✓	✓
4.1	04 Newtown Northbound	1,433	1,419	-14	-1%	0.4	✓	✓
4.2	04 Newtown Southbound	1,399	1,325	-74	-5%	2.0	x	✓
5.1	05 North Of Town Inbound	1,508	1,658	150	10%	3.8	x	✓
5.2	05 North Of Town Outbound	1,549	1,724	175	11%	4.3	x	x
6.1	06 Outer Cordon Inbound	2,970	3,266	296	10%	5.3	x	x
6.2	06 Outer Cordon Outbound	3,043	3,265	222	7%	4.0	x	✓
7.1	07 East Of A12 Eastbound	2,142	2,016	-126	-6%	2.8	x	✓
7.2	07 East Of A12 Westbound	2,003	2,003	0	0%	0.0	✓	✓
8.1	08 North Of Beccles Road (east Of A12) Eastbound	1,108	995	-114	-10%	3.5	x	✓
8.2	08 North Of Beccles Road (east Of A12) Westbound	1,011	925	-86	-9%	2.8	x	✓
							25%	88%

**Calibration/Validation Summary: Prior-ME assignment - PM Peak**

No	Screenlin/Cordon	Flow Validation - All Vehicles					WebTAG	
		Observed	Modelled	Diff	%Diff	GEH	Flow	GEH
1.1	01 Rsi Peninsula Northbound	1,016	928	-88	-9%	2.8	x	✓
1.2	01 Rsi Peninsula Southbound	565	560	-5	-1%	0.2	✓	✓
2.1	02 River Yare Eastbound	2,299	2,125	-173	-8%	3.7	x	✓
2.2	02 River Yare Westbound	2,213	2,100	-112	-5%	2.4	x	✓
3.1	03 Fuller's Hill/ St Nicholas Road Northbound	2,427	2,022	-405	-17%	8.6	x	x
3.2	03 Fuller's Hill/ St Nicholas Road Southbound	1,459	1,334	-124	-9%	3.3	x	✓
4.1	04 Newtown Northbound	2,120	1,813	-307	-14%	6.9	x	x
4.2	04 Newtown Southbound	1,177	1,131	-47	-4%	1.4	✓	✓
5.1	05 North Of Town Inbound	1,595	1,682	87	5%	2.1	x	✓
5.2	05 North Of Town Outbound	2,147	2,243	96	4%	2.0	✓	✓
6.1	06 Outer Cordon Inbound	3,477	3,580	104	3%	1.7	✓	✓
6.2	06 Outer Cordon Outbound	4,459	4,550	91	2%	1.4	✓	✓
7.1	07 East Of A12 Eastbound	2,376	2,178	-198	-8%	4.1	x	x
7.2	07 East Of A12 Westbound	2,451	2,561	110	4%	2.2	✓	✓
8.1	08 North Of Beccles Road (east Of A12) Eastbound	1,468	1,312	-157	-11%	4.2	x	x
8.2	08 North Of Beccles Road (east Of A12) Westbound	1,203	1,168	-35	-3%	1.0	✓	✓
							44%	75%