

Appendix 14.5 - Sister Plot C - IDM Masterplan + Cumulative Assessment

Link ref	Link	Plot C Distribution*		Committed Dev Traffic		IDM Masterplan		Scenario 1 - Existing Baseline			Scenario 7 - Existing Baseline + ABC Operational Traffic + IDM Masterplan + Cumulative		IDM Full Masterplan Cumulative impact compared to Baseline	
		Operation				Full IDM Masterplan including C					Scenario 7 - Existing Baseline + ABC Operational Traffic + IDM Masterplan + Cumulative		IDM Full Masterplan Cumulative impact compared to Baseline	
		LGV & Taxi	HDV	AADT	HDV	AADT	HDV	DfT CP no.	AADT	HDVs	AADT	HDVs	AADT	HDVs
Trips to development						1670	244							
Trips new to highway network						1123	96							
1	London Road North of new access	50%	0%	3477	0	327	21	46165	12,518	212	16,322	233	30.4%	9.7%
2	Sackville Street	0%	50%	0	0	328	35							
3	London Road South of new access	50%	50%	3477	0	335	29	26157	22,118	536	25,930	565	17.2%	5.4%
17	Ardwick Green South	16%		-840	8	126	11	26157	22,118	536	21,403	555	-3.2%	3.5%
4	Stockport Road	7%		0	0	39	3	56136	9,652	138	9,691	141	0.4%	2.4%
5	Hyde Road	9%		0	0	87	7	16544	13,868	533	13,955	540	0.6%	1.4%
6	Mancunian Way between London Road and Princess Street	29%		440	22	179	15	6069	44,129	1,750	44,748	1,787	1.4%	2.1%
7	Cambridge Street	8%		0	0	21	2							
8	Princess Road	6%		68	2	49	4	80941	43,295	676	43,412	682	0.3%	0.8%
9	Manc Way west of Princess Road	15%		381	2	108	9	46068	88,141	2,339	88,630	2,350	0.6%	0.5%
10	London Road north of Fairfield Street	23%		3477	0	61	5	46165	12,518	212	16,056	217	28.3%	2.4%
11	Fairfield Street East	26%		814	2	94	8	94140	24,391	737	25,299	747	3.7%	1.4%
12	Fairfield Street West	7%		-8	1	503	42							
13	Mason Street	21%		0	0	57	5							
14	Travis Street	24%		30	1	63	5							
15	Sheffield Street	19%		0	0	52	4							
16	Fairfield Street East of Travis Street	2%		0	0	20	2	75240	19,476	796	19,496	798	0.1%	0.2%
18	Princess Street north of Manc. Way	0%	25%	68	2	139	12	48019	6,858	83	7,064	96	3.0%	15.9%

Cells in pale orange: baseline traffic not publicly available. Not procured as impact of development is limited