

**OPTION A**  
AM Demand

	2022 Do Minimum					2022 Do Something					2022 Do Something (F)					2027 Do Minimum					2027 Do Something					2032 Do Minimum					2032 Do Something (F)												
	LVs	HGV	Buses	HVs	HV%	Total	LVs	HGV	Buses	HVs	HV%	Total	LVs	HGV	Buses	HVs	HV%	Total	LVs	HGV	Buses	HVs	HV%	Total	LVs	HGV	Buses	HVs	HV%	Total	LVs	HGV	Buses	HVs	HV%	Total	LVs	HGV	Buses	HVs	HV%	Total	
A49/Bic/A	G1	1638	48	8	55	3%	1693	1639	48	8	55	3%	1694	1640	54	8	62	4%	1702	1675	65	8	72	4%	1747	1679	70	8	77	4%	1756	1748	73	8	81	4%	1829	1780	74	8	82	4%	1862
	G2	2	0	0	0	7%	2	2	0	0	7%	2	7	0	0	0	2%	7	2	0	0	0	6%	2	7	0	0	0	2%	7	2	0	0	0	6%	2	7	0	0	0	2%	7	
	G4	20	0	0	0	0%	20	20	0	0	0%	20	31	0	0	0	0%	31	21	0	0	0	0%	21	32	0	0	0	0%	32	22	0	0	0	0%	22	33	0	0	0	0%	33	
	G6	1279	82	8	89	7%	1368	1282	82	8	89	7%	1371	1312	82	8	89	6%	1401	1350	82	8	89	6%	1439	1383	82	8	89	6%	1472	1448	83	8	90	6%	1538	1505	82	8	90	6%	1594
NewA Pave (W)	H1	0	0	0	0	#DIV/0!	0	0	0	0	#DIV/0!	0	33	0	0	0	0%	33	0	0	0	0	#DIV/0!	0	16	0	0	0	0%	16	0	0	0	0	#DIV/0!	0	33	0	0	0	0%	33	
	H2	0	0	0	0	#DIV/0!	0	0	0	0	#DIV/0!	0	46	0	0	0	0%	46	0	0	0	0	#DIV/0!	0	23	0	0	0	0%	23	0	0	0	0	#DIV/0!	0	46	0	0	0	0%	46	
	H3	0	0	0	0	#DIV/0!	0	0	0	0	#DIV/0!	0	23	0	0	0	0%	23	0	0	0	0	#DIV/0!	0	12	0	0	0	0%	12	0	0	0	0	#DIV/0!	0	25	0	0	0	0%	25	
	H4	5	0	8	8	61%	12	5	0	8	8	61%	12	5	0	8	8	61%	12	5	0	8	8	60%	13	6	0	8	8	4%	208	257	1	8	8	3%	255						
	H5	22	0	5	5	19%	27	22	0	5	5	19%	27	23	0	5	5	19%	28	23	0	5	5	18%	29	24	0	5	5	17%	30	25	0	5	5	17%	30						
	H6	0	0	0	0	#DIV/0!	0	0	0	0	#DIV/0!	0	11	0	0	0	0%	11	0	0	0	0	#DIV/0!	0	5	0	0	0	0%	5	0	0	0	0	#DIV/0!	0	9	0	0	0	0%	9	
NewA Pave (C)	J1	0	0	0	0	#DIV/0!	0	7	0	0	0	0%	12	23	0	0	0	0%	28	0	0	0	0	#DIV/0!	0	31	0	0	0	0%	31	0	0	0	0	#DIV/0!	0	23	0	0	0	0%	29
	J2	0	0	0	0	#DIV/0!	0	24	0	0	0	0%	37	78	0	0	0	0%	91	0	0	0	0	#DIV/0!	0	105	0	0	0	0%	105	0	0	0	0	#DIV/0!	0	78	0	0	0	0%	90
	J3	0	0	0	0	#DIV/0!	0	10	0	0	0	0%	17	35	0	0	0	0%	43	0	0	0	0	#DIV/0!	0	107	0	0	0	0%	107	0	0	0	0	#DIV/0!	0	35	0	0	0	0%	45
	J4	95	1	8	8	8%	103	96	1	8	8	8%	97	148	1	8	8	5%	148	142	1	8	8	5%	150	147	1	8	8	5%	155	200	1	8	8	4%	208	257	1	8	8	3%	255
	J5	273	1	5	6	2%	280	280	1	5	6	2%	266	369	1	5	6	2%	367	327	1	5	6	2%	334	375	1	5	6	2%	381	391	2	5	7	2%	398	480	1	5	6	1%	468
	J6	0	0	0	0	#DIV/0!	0	4	0	0	0	0%	25	13	0	0	0	0%	33	0	0	0	0	#DIV/0!	0	39	0	0	0	0%	39	0	0	0	0	#DIV/0!	0	13	0	0	0	0%	31
MILL/MILL	AD3	376	2	0	2	0%	377	377	2	0	2	0%	379	439	2	0	2	0%	440	399	2	0	2	0%	401	421	2	0	2	0%	423	413	2	0	2	0%	415	452	2	0	2	0%	454
	AD4	0	0	0	0	#DIV/0!	0	12	0	0	0	0%	12	29	0	0	0	0%	29	0	0	0	0	#DIV/0!	0	29	0	0	0	0%	29	0	0	0	0	#DIV/0!	0	29	0	0	0	0%	29
	AD5	0	0	0	0	#DIV/0!	0	26	0	0	0	0%	26	67	0	0	0	0%	67	0	0	0	0	#DIV/0!	0	67	0	0	0	0%	67	0	0	0	0	#DIV/0!	0	70	0	0	0	0%	70
	AD6	0	0	0	0	#DIV/0!	0	5	0	0	0	0%	5	13	0	0	0	0%	13	0	0	0	0	#DIV/0!	0	12	0	0	0	0%	12	0	0	0	0	#DIV/0!	0	9	0	0	0	0%	9
	AD1	0	0	0	0	#DIV/0!	0	2	0	0	0	0%	2	5	0	0	0	0%	5	0	0	0	0	#DIV/0!	0	5	0	0	0	0%	5	0	0	0	0	#DIV/0!	0	5	0	0	0	0%	5
	AD2	522	2	0	2	0%	524	523	2	0	2	0%	525	544	2	0	2	0%	547	558	2	0	2	0%	561	567	2	0	2	0%	569	604	2	0	2	0%	607	621	1	0	1	0%	623
NewA MILL RB	AE2	0	0	0	0	#DIV/0!	0	0	0	0	#DIV/0!	0	32	0	0	0	0%	32	0	0	0	0	#DIV/0!	0	9	0	0	0	0%	9	0	0	0	0	#DIV/0!	0	29	0	0	0	0%	29	
	AE3	528	2	0	2	0%	531	555	2	0	2	0%	558	586	2	0	2	0%	588	565	2	0	2	0%	567	631	2	0	2	0%	634	612	2	0	2	0%	614	670	1	0	1	0%	672
	AE5	378	2	0	2	0%	380	391	2	0	2	0%	393	406	2	0	2	0%	408	401	2	0	2	0%	403	431	2	0	2	0%	432	415	2	0	2	0%	417	439	2	0	2	0%	441
	AE6	0	0	0	0	#DIV/0!	0	0	0	0	#DIV/0!	0	183	0	0	0	0%	183	0	0	0	0	#DIV/0!	0	54	0	0	0	0%	54	0	0	0	0	#DIV/0!	0	186	0	0	0	0%	186	
	AE8	0	0	0	0	#DIV/0!	0	0	0	0	#DIV/0!	0	343	0	0	0	0%	343	0	0	0	0	#DIV/0!	0	125	0	0	0	0%	125	0	0	0	0	#DIV/0!	0	362	0	0	0	0%	362	
	AE9	0	0	0	0	#DIV/0!	0	0	0	0	#DIV/0!	0	63	0	0	0	0%	63	0	0	0	0	#DIV/0!	0	22	0	0	0	0%	22	0	0	0	0	#DIV/0!	0	44	0	0	0	0%	44	

**OPTION A**  
PM Demand

	2022 Do Minimum					2022 Do Something					2022 Do Something (F)					2027 Do Minimum					2027 Do Something					2032 Do Minimum					2032 Do Something (F)													
	LVs	HGV	Buses	HVs	HV%	Total	LVs	HGV	Buses	HVs	HV%	Total	LVs	HGV	Buses	HVs	HV%	Total	LVs	HGV	Buses	HVs	HV%	Total	LVs	HGV	Buses	HVs	HV%	Total	LVs	HGV	Buses	HVs	HV%	Total	LVs	HGV	Buses	HVs	HV%	Total		
A49/Bic/A	G1	1698	60	9	69	4%	1767	1697	60	9	69	4%	1766	1709	60	9	69	4%	1778	1781	60	9	69	4%	1850	1812	60	9	69	4%	1881	1882	60	9	69	4%	1952	1910	60	9	69	4%	1980	
	G2	12	0	0	0	1%	12	12	0	0	0	1%	12	22	0	0	0	1%	22	13	0	0	0	1%	13	23	0	0	0	1%	23	13	0	0	0	1%	13	23	0	0	0	1%	23	
	G4	2	0	0	0	1%	2	2	0	0	0	1%	2	8	0	0	0	0%	8	3	0	0	0	1%	3	9	0	0	0	0%	9	3	0	0	0	0	1%	3	9	0	0	0	0%	9
	G6	1780	43	9	52	3%	1832	1781	43	9	52	3%	1834	1798	43	9	52	3%	1850	1813	43	9	52	3%	1865	1841	42	9	51	3%	1892	1899	41	9	50	3%	1949	1937	41	9	50	3%	1987	
NewA Pave (W)	H1	0	0	0	0	#DIV/0!	0	0	0	0	#DIV/0!	0	23	0	0	0	0%	23	0	0	0	0	#DIV/0!	0	11	0	0	0	0%	11	0	0	0	0	#DIV/0!	0	23	0	0	0	0%	23		
	H2	0	0	0	0	#DIV/0!	0	0	0	0	#DIV/0!	0	23	0	0	0	0%	23	0	0	0	0	#DIV/0!	0	12	0	0	0	0%	12	0	0	0	0	#DIV/0!	0	23	0	0	0	0%	23		
	H3	0	0	0	0	#DIV/0!	0	0	0	0	#DIV/0!	0	48	0																														