

Junction: 3 (RED)

Approach: Unnamed Road East

TIME	To A4241 Seaway Parade (S)								To Unnamed Road (W)								To A4241 Seaway Parade (N)							
	CYCLE	M/CYCLE	CAR	LGV	OGV1	OGV2	BUS	TOTAL	CYCLE	M/CYCLE	CAR	LGV	OGV1	OGV2	BUS	TOTAL	CYCLE	M/CYCLE	CAR	LGV	OGV1	OGV2	BUS	TOTAL
07:00 - 07:15	0	0	9	2	0	0	0	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 - 07:30	0	0	7	2	1	0	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 - 07:45	0	0	16	4	0	2	0	22	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 - 08:00	0	1	18	1	0	0	0	20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	1	50	9	1	2	0	63	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:00 - 08:15	0	0	28	1	1	1	0	31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 - 08:30	0	0	24	2	1	1	0	28	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 - 08:45	0	0	27	4	1	0	0	32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 - 09:00	0	0	19	1	0	0	0	20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	98	8	3	2	0	111	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:00 - 09:15	0	1	14	7	2	0	0	24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15 - 09:30	0	0	17	1	1	1	0	20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:30 - 09:45	0	0	24	4	3	3	0	34	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45 - 10:00	0	1	22	3	2	0	1	29	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	2	77	15	8	4	1	107	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	3	225	32	12	8	1	281	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16:00 - 16:15	0	0	29	5	0	0	0	34	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16:15 - 16:30	0	0	31	3	0	0	0	34	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16:30 - 16:45	0	1	33	3	1	0	0	38	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16:45 - 17:00	0	0	35	8	0	0	1	44	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	1	128	19	1	0	1	150	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17:00 - 17:15	0	0	48	0	1	1	0	50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17:15 - 17:30	0	0	35	3	0	0	1	39	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17:30 - 17:45	0	0	28	1	0	0	0	29	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17:45 - 18:00	0	0	26	7	0	0	1	34	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
Hourly Total	0	0	137	11	1	1	2	152	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
18:00 - 18:15	0	0	25	0	0	2	0	27	2	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0
18:15 - 18:30	0	0	17	2	0	0	0	19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18:30 - 18:45	0	3	8	0	0	0	0	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18:45 - 19:00	0	0	26	2	0	1	0	29	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	3	76	4	0	3	0	86	2	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0
TOTAL	0	4	341	34	2	4	3	388	2	0	0	0	0	0	0	2	1	0	0	0	0	0	0	1

Junction: 3 (RED)

Approach: A4241 Seaway Parade South

TIME	To Unnamed Road (W)								To A4241 Seaway Parade (N)								To Unnamed Road (E)								U-Turn								
	CYCLE	M/CYCLE	CAR	LGV	OGV1	OGV2	BUS	TOTAL	CYCLE	M/CYCLE	CAR	LGV	OGV1	OGV2	BUS	TOTAL	CYCLE	M/CYCLE	CAR	LGV	OGV1	OGV2	BUS	TOTAL	CYCLE	M/CYCLE	CAR	LGV	OGV1	OGV2	BUS	TOTAL	
07:00 - 07:15	1	0	37	9	1	2	1	51	0	0	61	7	0	1	7	75	0	0	0	1	1	0	0	2	0	0	0	0	0	0	0	0	
07:15 - 07:30	0	2	41	10	1	2	0	56	0	1	95	15	2	0	7	120	0	0	1	0	0	0	0	1	0	0	1	0	0	0	0	1	
07:30 - 07:45	1	1	49	18	2	0	0	71	0	0	125	28	4	2	2	161	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
07:45 - 08:00	0	2	91	20	1	1	0	115	0	0	119	30	1	1	2	153	0	0	2	0	0	0	0	2	0	0	0	0	0	0	0	0	
Hourly Total	2	5	218	57	5	5	1	293	0	1	400	80	7	4	18	510	0	0	3	1	1	0	0	5	0	0	1	0	0	0	0	1	
08:00 - 08:15	0	1	95	18	1	2	1	118	0	0	135	23	2	4	2	166	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	
08:15 - 08:30	0	1	101	8	1	1	0	112	0	1	174	19	3	1	0	198	0	0	6	0	0	0	0	6	0	0	0	0	0	0	0	0	
08:30 - 08:45	0	0	65	15	0	3	0	83	0	1	195	24	3	2	2	227	0	0	7	0	0	0	0	7	0	0	0	0	0	0	0	0	
08:45 - 09:00	0	0	80	10	1	0	0	91	0	0	165	26	2	0	1	194	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Hourly Total	0	2	341	51	3	6	1	404	0	2	669	92	10	7	5	785	0	0	14	0	0	0	0	14	0	0	0	0	0	0	0	0	0
09:00 - 09:15	0	0	56	8	2	1	0	67	0	1	138	33	2	2	1	177	0	0	3	1	0	0	0	4	0	0	0	0	0	0	0	0	
09:15 - 09:30	0	1	45	12	3	1	2	64	0	1	135	24	2	2	1	165	0	0	4	0	0	0	0	4	0	0	0	0	0	0	0	0	
09:30 - 09:45	0	0	38	18	1	0	1	58	0	0	111	24	4	2	0	141	0	0	4	1	0	0	0	5	0	0	0	0	0	0	0	0	
09:45 - 10:00	0	1	39	19	1	1	0	61	0	1	118	25	5	2	0	151	0	0	2	0	0	0	0	2	0	0	0	0	0	0	0	0	
Hourly Total	0	2	178	57	7	3	3	250	0	3	502	106	13	8	2	634	0	0	13	2	0	0	0	15	0	0	0	0	0	0	0	0	0
TOTAL	2	9	737	165	15	14	5	947	0	6	1571	278	30	19	25	1929	0	0	30	3	1	0	0	34	0	0	1	0	0	0	0	1	
16:00 - 16:15	0	0	63	8	4	0	1	76	0	1	251	22	1	0	2	277	0	1	6	0	0	0	0	7	0	0	0	0	0	0	0	0	
16:15 - 16:30	0	1	52	5	1	2	1	62	0	0	211	15	2	1	0	229	0	0	3	1	0	0	0	4	0	0	0	0	0	0	0	0	
16:30 - 16:45	0	1	56	6	1	1	1	66	0	2	237	29	0	0	2	270	0	0	4	0	0	0	0	4	0	0	0	0	0	0	0	0	
16:45 - 17:00	0	1	78	10	1	0	0	90	0	1	258	28	0	0	1	288	0	0	5	0	0	0	0	5	0	0	1	0	0	0	0	1	
Hourly Total	0	3	249	29	7	3	3	294	0	4	957	94	3	1	5	1064	0	1	18	1	0	0	0	20	0	0	1	0	0	0	0	1	
17:00 - 17:15	1	0	85	9	1	0	0	96	0	1	287	20	0	1	0	309	0	0	5	1	0	0	0	6	0	0	1	0	0	0	0	1	
17:15 - 17:30	4	0	51	2	2	0	0	59	0	1	256	17	0	1	0	275	0	0	5	0	0	0	0	5	0	0	0	0	0	0	0	0	
17:30 - 17:45	1	1	45	4	0	2	1	54	0	1	202	22	0	1	0	226	0	0	1	1	0	0	0	2	0	0	0	0	0	0	0	0	
17:45 - 18:00	0	1	44	4	0	0	0	49	0	0	177	16	0	0	1	194	0	1	4	0	0	0	0	5	0	0	1	0	0	0	0	1	
Hourly Total	6	2	225	19	3	2	1	258	0	3	922	75	0	3	1	1004	0	1	15	2	0	0	0	18	0	0	2	0	0	0	0	2	
18:00 - 18:15	5	0	42	2	0	0	1	50	1	2	179	8	0	2	0	192	0	0	3	0	0	0	0	3	0	0	0	0	0	0	0	2	
18:15 - 18:30	0	0	46	3	0	0	0	49	0	1	199	22	0	0	1	223	0	0	5	0	0	0	0	5	0	0	0	0	0	0	0	0	
18:30 - 18:45	0	2	31	3	0	0	0	36	1	0	154	11	0	0	0	166	0	0	8	0	0	0	0	8	0	0	1	0	0	0	0	1	
18:45 - 19:00	0	2	31	2	0	0	0	35	0	3	161	7	0	1	1	173	0	0	2	0	0	0	0	2	0	0	0	0	0	0	0	0	
Hourly Total	5	4	150	10	0	0	1	170	2	6	693	48	0	3	2	754	0	0	18	0	0	0	0	18	0	0	1	0	0	0	0	1	
TOTAL	11	9	624	58	10	5	5	722	2	13	2572	217	3	7	8	2822	0	2	51	3	0	0	0	56	0	0	4	0	0	0	0	4	

Junction: 3 (RED)

Approach: Unnamed Road West

TIME	To A4241 Seaway Parade (N)								To Unnamed Road (E)								To A4241 Seaway Parade (S)							
	CYCLE	M/CYCLE	CAR	LGV	OGV1	OGV2	BUS	TOTAL	CYCLE	M/CYCLE	CAR	LGV	OGV1	OGV2	BUS	TOTAL	CYCLE	M/CYCLE	CAR	LGV	OGV1	OGV2	BUS	TOTAL
07:00 - 07:15	0	0	2	0	2	0	0	4	1	0	5	0	1	0	0	7	0	0	10	0	1	0	0	11
07:15 - 07:30	0	0	3	3	2	0	0	8	0	1	3	3	3	0	0	10	0	0	12	2	0	0	0	14
07:30 - 07:45	0	0	7	4	1	0	0	12	0	0	9	4	0	0	0	13	0	0	13	2	1	0	0	16
07:45 - 08:00	0	0	5	8	1	1	0	15	0	1	4	3	1	0	0	9	0	0	16	8	0	0	1	25
Hourly Total	0	0	17	15	6	1	0	39	1	2	21	10	5	0	0	39	0	0	51	12	2	0	1	66
08:00 - 08:15	0	0	11	7	2	1	0	21	0	0	13	5	0	0	0	18	0	0	21	3	1	0	1	26
08:15 - 08:30	0	0	33	6	1	1	0	41	0	0	15	1	0	0	0	16	0	0	40	3	0	0	0	43
08:30 - 08:45	0	0	15	3	0	1	0	19	0	0	11	2	0	0	0	13	0	0	33	3	0	0	1	37
08:45 - 09:00	0	0	5	4	1	2	0	12	0	0	10	3	0	0	0	13	0	0	16	12	0	1	1	30
Hourly Total	0	0	64	20	4	5	0	93	0	0	49	11	0	0	0	60	0	0	110	21	1	1	3	136
09:00 - 09:15	0	0	10	6	3	2	0	21	0	0	12	2	2	0	0	16	0	0	19	9	1	0	1	30
09:15 - 09:30	0	0	8	5	2	1	0	16	0	0	10	2	0	0	0	12	0	1	15	3	2	0	0	21
09:30 - 09:45	0	0	9	6	1	0	0	16	0	0	9	3	2	0	0	14	0	0	19	10	0	1	1	31
09:45 - 10:00	0	0	11	6	1	2	0	20	0	0	10	1	0	0	0	11	0	0	19	4	0	0	1	24
Hourly Total	0	0	38	23	7	5	0	73	0	0	41	8	4	0	0	53	0	1	72	26	3	1	3	106
TOTAL	0	0	119	58	17	11	0	205	1	2	111	29	9	0	0	152	0	1	233	59	6	2	7	308
16:00 - 16:15	0	0	23	6	0	2	0	31	0	0	20	2	1	0	0	23	0	0	18	5	0	0	1	24
16:15 - 16:30	0	0	16	5	1	0	0	22	0	0	17	3	0	0	0	20	0	0	23	2	0	0	0	25
16:30 - 16:45	0	0	37	4	0	0	0	41	0	1	15	4	0	0	0	20	0	0	22	3	1	0	1	27
16:45 - 17:00	0	0	30	5	1	0	0	36	2	1	11	1	0	1	0	16	0	1	30	2	1	0	1	35
Hourly Total	0	0	106	20	2	2	0	130	2	2	63	10	1	1	0	79	0	1	93	12	2	0	3	111
17:00 - 17:15	0	0	38	5	1	0	0	44	2	1	18	4	0	1	0	26	0	0	37	3	0	0	1	41
17:15 - 17:30	0	0	20	2	0	1	0	23	0	0	14	1	0	0	0	15	0	0	29	2	0	0	0	31
17:30 - 17:45	0	0	30	2	0	0	0	32	0	0	15	0	0	0	0	15	0	1	33	2	0	0	1	37
17:45 - 18:00	0	0	12	1	0	0	0	13	0	0	10	0	0	0	0	10	0	0	22	0	0	1	0	23
Hourly Total	0	0	100	10	1	1	0	112	2	1	57	5	0	1	0	66	0	1	121	7	0	1	2	132
18:00 - 18:15	0	0	20	2	0	0	0	22	0	0	7	1	0	0	0	8	1	1	14	4	0	0	1	21
18:15 - 18:30	0	0	15	1	0	0	0	16	0	0	18	1	0	0	0	19	1	0	35	0	0	0	1	37
18:30 - 18:45	0	0	33	0	0	0	0	33	0	0	16	0	0	0	0	16	0	1	23	1	0	0	1	26
18:45 - 19:00	0	0	7	1	1	0	0	9	0	0	5	0	0	0	0	5	0	0	18	0	0	0	1	19
Hourly Total	0	0	75	4	1	0	0	80	0	0	46	2	0	0	0	48	2	2	90	5	0	0	4	103
TOTAL	0	0	281	34	4	3	0	322	4	3	166	17	1	2	0	193	2	4	304	24	2	1	9	346



Port Talbot, Thursday 9th September 2021

3 (RED)

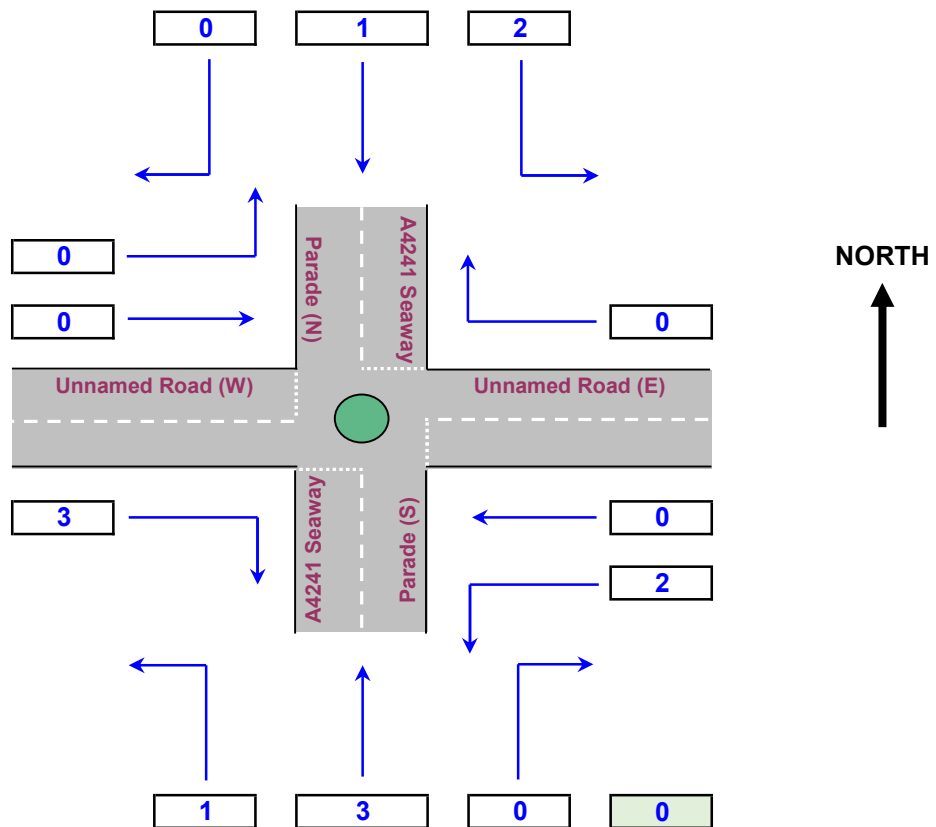
Vehicle Class:

Show Peak Hour: ☐

Start Time:

End Time:

Show Session 2



Junction: 4 (RED)

Approach: A4241 Seaway Parade

TIME	To A4241 Afan Road								To Seaway Parade								U-Turn							
	CYCLE	M/CYCLE	CAR	LGV	OGV1	OGV2	BUS	TOTAL	CYCLE	M/CYCLE	CAR	LGV	OGV1	OGV2	BUS	TOTAL	CYCLE	M/CYCLE	CAR	LGV	OGV1	OGV2	BUS	TOTAL
07:00 - 07:15	0	0	32	5	3	0	0	40	0	0	24	5	1	0	0	30	0	0	24	5	0	1	0	30
07:15 - 07:30	0	1	26	4	0	1	0	32	0	1	46	10	1	0	1	59	0	0	27	4	1	1	0	33
07:30 - 07:45	0	1	44	7	1	0	0	53	1	0	62	11	0	0	1	75	0	0	29	6	0	2	0	37
07:45 - 08:00	0	2	88	13	0	0	0	103	0	0	90	15	0	0	2	107	0	1	21	15	0	1	0	38
Hourly Total	0	4	190	29	4	1	0	228	1	1	222	41	2	0	4	271	0	1	101	30	1	5	0	138
08:00 - 08:15	0	0	85	12	2	0	0	99	0	0	110	13	3	0	2	128	0	0	35	13	0	1	0	49
08:15 - 08:30	0	0	76	10	2	0	0	88	0	1	137	8	1	1	0	148	0	0	54	7	0	2	0	63
08:30 - 08:45	0	0	100	18	0	0	1	119	0	0	91	10	1	0	6	108	0	0	37	13	1	1	0	52
08:45 - 09:00	0	0	90	21	0	1	1	113	0	0	60	9	0	0	4	73	0	0	35	6	0	0	0	41
Hourly Total	0	0	351	61	4	1	2	419	0	1	398	40	5	1	12	457	0	0	161	39	1	4	0	205
09:00 - 09:15	0	0	78	13	2	0	0	93	0	0	48	12	3	0	1	64	0	1	33	6	1	1	0	42
09:15 - 09:30	0	1	74	10	1	0	2	88	0	0	38	10	4	1	1	54	0	0	23	7	0	1	0	31
09:30 - 09:45	0	0	57	10	1	2	0	70	0	0	45	13	4	2	1	65	0	0	29	12	0	1	0	42
09:45 - 10:00	0	0	81	9	2	0	0	92	0	0	41	7	3	0	2	53	0	1	33	8	0	0	1	43
Hourly Total	0	1	290	42	6	2	2	343	0	0	172	42	14	3	5	236	0	2	118	33	1	3	1	158
TOTAL	0	5	831	132	14	4	4	990	1	2	792	123	21	4	21	964	0	3	380	102	3	12	1	501
16:00 - 16:15	0	1	74	13	0	0	0	88	0	0	63	10	2	0	2	77	0	0	33	3	0	0	0	36
16:15 - 16:30	0	0	84	9	0	2	0	95	0	0	68	11	0	2	0	81	0	0	38	2	1	0	0	41
16:30 - 16:45	0	0	78	6	1	1	0	86	0	1	90	6	3	3	1	104	0	1	31	6	0	1	0	39
16:45 - 17:00	0	1	86	6	1	0	1	95	0	1	84	13	0	0	2	100	0	0	33	3	1	0	0	37
Hourly Total	0	2	322	34	2	3	1	364	0	2	305	40	5	5	5	362	0	1	135	14	2	1	0	153
17:00 - 17:15	0	0	87	5	0	0	0	92	0	0	80	5	1	1	1	88	0	0	46	2	0	1	0	49
17:15 - 17:30	0	0	96	7	0	0	1	104	0	0	73	9	0	0	0	82	0	0	39	6	0	0	0	45
17:30 - 17:45	1	2	92	5	0	0	0	100	0	1	73	4	0	0	1	79	0	0	34	1	0	1	0	36
17:45 - 18:00	0	0	81	4	1	0	3	89	0	0	80	7	0	1	2	90	0	1	32	5	0	0	0	38
Hourly Total	1	2	356	21	1	0	4	385	0	1	306	25	1	2	4	339	0	1	151	14	0	2	0	168
18:00 - 18:15	0	1	86	7	0	0	1	95	1	0	64	5	0	0	1	71	0	0	31	1	0	2	0	34
18:15 - 18:30	0	0	104	3	0	0	3	110	1	0	50	2	0	0	0	53	0	0	39	1	0	0	0	40
18:30 - 18:45	0	3	73	4	0	0	3	83	0	2	68	3	0	1	0	74	0	0	25	2	0	0	0	27
18:45 - 19:00	0	0	56	0	0	0	5	61	0	2	77	5	0	0	1	85	0	1	20	2	0	1	0	24
Hourly Total	0	4	319	14	0	0	12	349	2	4	259	15	0	1	2	283	0	1	115	6	0	3	0	125
TOTAL	1	8	997	69	3	3	17	1098	2	7	870	80	6	8	11	984	0	3	401	34	2	6	0	446

Junction: 4 (RED)

Approach: A4241 Afan Road

TIME	To Seaway Parade								To A4241 Seaway Parade							
	CYCLE	M/CYCLE	CAR	LGV	OGV1	OGV2	BUS	TOTAL	CYCLE	M/CYCLE	CAR	LGV	OGV1	OGV2	BUS	TOTAL
07:00 - 07:15	0	0	7	1	0	0	0	8	0	0	42	6	2	2	6	58
07:15 - 07:30	0	0	6	1	1	0	0	8	0	3	60	16	1	1	6	87
07:30 - 07:45	0	0	8	2	0	0	0	10	1	1	89	25	5	0	1	122
07:45 - 08:00	0	0	4	1	0	0	0	5	0	1	127	23	2	1	2	156
Hourly Total	0	0	25	5	1	0	0	31	1	5	318	70	10	4	15	423
08:00 - 08:15	0	0	28	0	0	0	0	28	0	1	107	15	3	4	0	130
08:15 - 08:30	0	0	39	3	1	0	0	43	0	2	131	12	1	0	0	146
08:30 - 08:45	0	0	32	4	0	0	1	37	0	0	120	23	1	3	0	147
08:45 - 09:00	0	0	18	3	0	0	0	21	0	0	126	18	0	0	1	145
Hourly Total	0	0	117	10	1	0	1	129	0	3	484	68	5	7	1	568
09:00 - 09:15	0	0	10	1	0	0	0	11	0	0	98	27	2	1	1	129
09:15 - 09:30	0	0	14	4	0	0	0	18	0	2	99	23	4	2	1	131
09:30 - 09:45	0	0	8	1	0	0	0	9	0	0	82	20	4	2	0	108
09:45 - 10:00	0	0	16	2	0	0	0	18	0	0	83	25	5	2	0	115
Hourly Total	0	0	48	8	0	0	0	56	0	2	362	95	15	7	2	483

TOTAL	0	0	190	23	2	0	1	216	1	10	1164	233	30	18	18	1474
--------------	----------	----------	------------	-----------	----------	----------	----------	------------	----------	-----------	-------------	------------	-----------	-----------	-----------	-------------

16:00 - 16:15	0	0	13	1	0	0	0	14	0	1	184	17	5	0	2	209
16:15 - 16:30	0	1	28	3	0	0	0	32	0	1	155	14	2	2	0	174
16:30 - 16:45	0	1	23	4	0	0	0	28	0	1	182	21	1	1	1	207
16:45 - 17:00	0	0	12	3	0	0	0	15	0	1	198	24	0	0	1	224
Hourly Total	0	2	76	11	0	0	0	89	0	4	719	76	8	3	4	814
17:00 - 17:15	0	0	22	4	0	0	0	26	0	1	205	14	0	0	0	220
17:15 - 17:30	0	0	17	3	0	0	0	20	0	0	177	10	2	1	0	190
17:30 - 17:45	0	0	20	2	0	0	0	22	0	1	143	17	0	2	0	163
17:45 - 18:00	0	0	22	1	0	0	0	23	0	0	116	12	0	0	0	128
Hourly Total	0	0	81	10	0	0	0	91	0	2	641	53	2	3	0	701
18:00 - 18:15	1	0	24	0	0	0	0	25	1	2	124	10	0	0	0	137
18:15 - 18:30	0	0	19	3	0	0	0	22	0	0	133	16	0	0	0	149
18:30 - 18:45	0	0	15	2	0	0	0	17	1	0	88	6	0	0	0	95
18:45 - 19:00	0	0	22	2	0	0	0	24	0	3	108	5	0	0	1	117
Hourly Total	1	0	80	7	0	0	0	88	2	5	453	37	0	0	1	498

TOTAL	1	2	237	28	0	0	0	268	2	11	1813	166	10	6	5	2013
--------------	----------	----------	------------	-----------	----------	----------	----------	------------	----------	-----------	-------------	------------	-----------	----------	----------	-------------

Junction: 4 (RED)

Approach: Seaway Parade

TIME	To A4241 Seaway Parade								To A4241 Afan Road							
	CYCLE	M/CYCLE	CAR	LGV	OGV1	OGV2	BUS	TOTAL	CYCLE	M/CYCLE	CAR	LGV	OGV1	OGV2	BUS	TOTAL
07:00 - 07:15	0	0	34	6	0	0	1	41	0	0	9	2	1	0	0	12
07:15 - 07:30	0	0	51	5	0	0	1	57	0	0	10	3	1	0	0	14
07:30 - 07:45	0	0	57	14	1	0	1	73	0	0	22	3	0	0	0	25
07:45 - 08:00	0	0	66	12	0	0	0	78	0	0	31	3	0	0	0	34
Hourly Total	0	0	208	37	1	0	3	249	0	0	72	11	2	0	0	85
08:00 - 08:15	0	0	87	13	2	1	3	106	0	0	44	6	1	0	0	51
08:15 - 08:30	0	0	96	8	2	0	0	106	0	0	58	4	0	0	0	62
08:30 - 08:45	0	1	103	3	0	1	3	111	0	0	44	4	0	0	0	48
08:45 - 09:00	0	0	83	13	3	0	0	99	0	1	36	3	0	0	1	41
Hourly Total	0	1	369	37	7	2	6	422	0	1	182	17	1	0	1	202
09:00 - 09:15	0	0	63	9	0	0	1	73	0	0	28	6	0	0	1	35
09:15 - 09:30	1	0	59	9	1	0	2	72	0	0	12	3	0	0	0	15
09:30 - 09:45	0	0	42	11	0	0	1	54	0	0	15	3	1	0	0	19
09:45 - 10:00	0	0	40	11	1	0	0	52	0	0	23	2	0	0	0	25
Hourly Total	1	0	204	40	2	0	4	251	0	0	78	14	1	0	1	94

TOTAL	1	1	781	114	10	2	13	922	0	1	332	42	4	0	2	381
--------------	----------	----------	------------	------------	-----------	----------	-----------	------------	----------	----------	------------	-----------	----------	----------	----------	------------

16:00 - 16:15	0	1	94	10	0	0	0	105	0	1	18	2	0	0	0	21
16:15 - 16:30	1	0	73	8	0	0	1	83	0	0	19	0	0	0	0	19
16:30 - 16:45	0	1	87	8	0	0	2	98	0	0	18	4	0	0	0	22
16:45 - 17:00	1	1	112	11	0	0	0	125	0	0	24	1	1	0	0	26
Hourly Total	2	3	366	37	0	0	3	411	0	1	79	7	1	0	0	88
17:00 - 17:15	2	0	123	7	1	0	0	133	0	0	20	1	0	0	0	21
17:15 - 17:30	1	1	92	7	0	0	1	102	0	0	19	1	0	0	0	20
17:30 - 17:45	1	1	71	7	0	0	1	81	0	0	26	1	0	0	0	27
17:45 - 18:00	1	1	78	6	0	0	0	86	0	0	17	1	0	0	0	18
Hourly Total	5	3	364	27	1	0	2	402	0	0	82	4	0	0	0	86
18:00 - 18:15	2	0	72	4	0	0	1	79	0	0	22	1	0	0	0	23
18:15 - 18:30	0	1	71	3	0	0	1	76	0	0	26	2	0	0	1	29
18:30 - 18:45	0	2	88	7	0	0	0	97	0	0	17	1	0	0	0	18
18:45 - 19:00	0	0	66	5	0	0	0	71	0	1	10	1	0	0	0	12
Hourly Total	2	3	297	19	0	0	2	323	0	1	75	5	0	0	1	82

TOTAL	9	9	1027	83	1	0	7	1136	0	2	236	16	1	0	1	256
--------------	----------	----------	-------------	-----------	----------	----------	----------	-------------	----------	----------	------------	-----------	----------	----------	----------	------------



Port Talbot, Thursday 9th September 2021

Junction: 4 (RED)

U-Turn

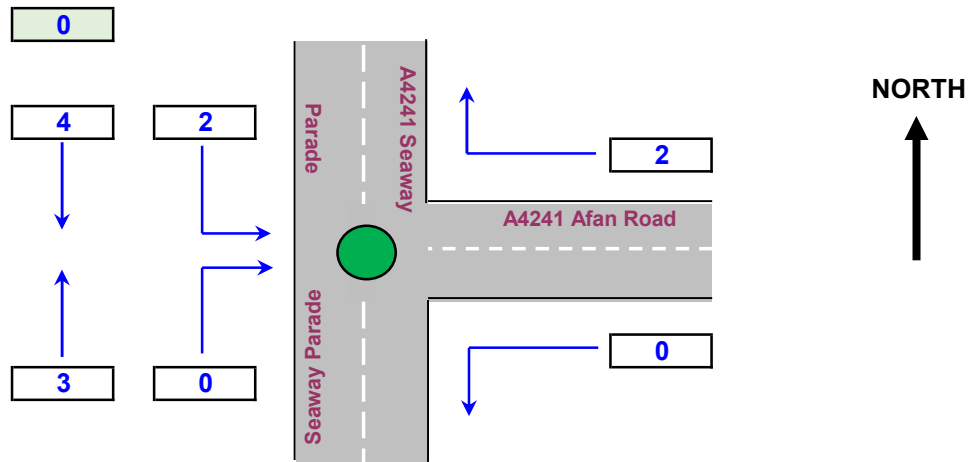
Vehicle Class: BUS

Show Peak Hour: ☐

Start Time: 2) 16:30

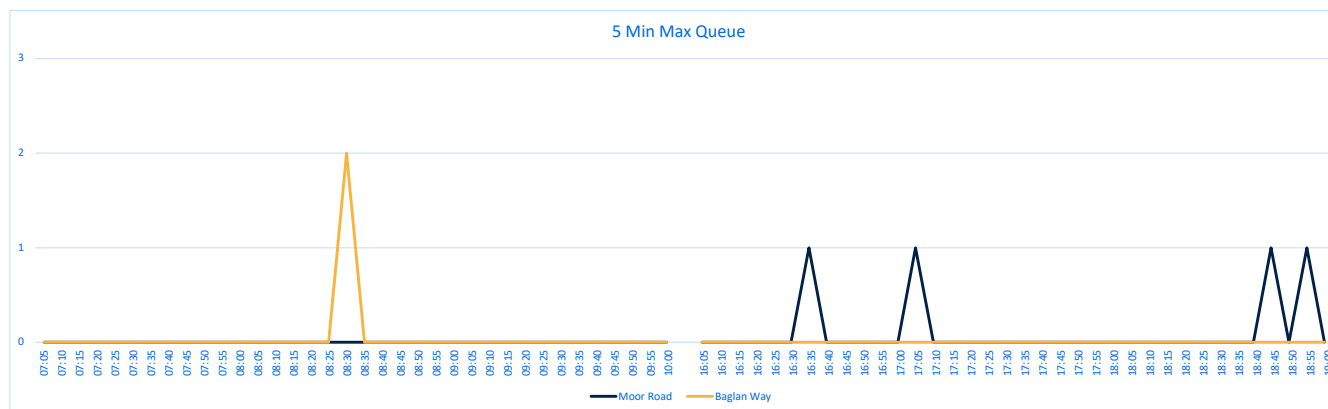
End Time: 2) 17:30

Show Session 2



Time	Moor Road	Baglan Way
07:05	0	0
07:10	0	0
07:15	0	0
07:20	0	0
07:25	0	0
07:30	0	0
07:35	0	0
07:40	0	0
07:45	0	0
07:50	0	0
07:55	0	0
08:00	0	0
08:05	0	0
08:10	0	0
08:15	0	0
08:20	0	0
08:25	0	0
08:30	0	2
08:35	0	0
08:40	0	0
08:45	0	0
08:50	0	0
08:55	0	0
09:00	0	0
09:05	0	0
09:10	0	0
09:15	0	0
09:20	0	0
09:25	0	0
09:30	0	0
09:35	0	0
09:40	0	0
09:45	0	0
09:50	0	0
09:55	0	0
10:00	0	0

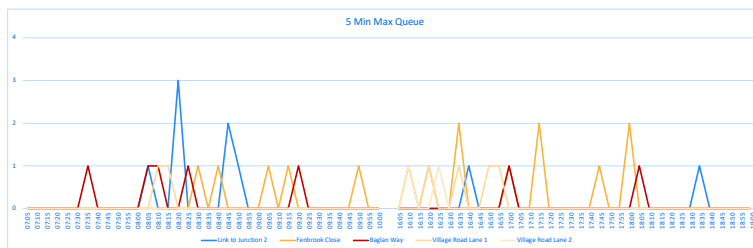
16:05	0	0
16:10	0	0
16:15	0	0
16:20	0	0
16:25	0	0
16:30	0	0
16:35	1	0
16:40	0	0
16:45	0	0
16:50	0	0
16:55	0	0
17:00	0	0
17:05	1	0
17:10	0	0
17:15	0	0
17:20	0	0
17:25	0	0
17:30	0	0
17:35	0	0
17:40	0	0
17:45	0	0
17:50	0	0
17:55	0	0
18:00	0	0
18:05	0	0
18:10	0	0
18:15	0	0
18:20	0	0
18:25	0	0
18:30	0	0
18:35	0	0
18:40	0	0
18:45	1	0
18:50	0	0
18:55	1	0
19:00	0	0



Arm	Name	Lane	0800-0900		1630-1730	
			Mean	Max	Mean	Max
A	Baglan Way (east)	N/A				
B	Moor Road	Single Lane	0.0	0.0	0.2	1.0
C	Baglan Way (west)	Right Turn Lane	0.2	2.0	0.0	0.0

Time	Link to Junction 2	Ferbrook Close	Regen Way	Village Road Lane 1	Village Road Lane 2
07:05	0	0	0	0	0
07:10	0	0	0	0	0
07:15	0	0	0	0	0
07:20	0	0	0	0	0
07:25	0	0	0	0	0
07:30	0	0	0	0	0
07:35	0	0	1	0	0
07:40	0	0	0	0	0
07:45	0	0	0	0	0
07:50	0	0	0	0	0
07:55	0	0	0	0	0
08:00	0	0	0	0	0
08:05	1	0	1	0	0
08:10	0	0	1	1	0
08:15	0	0	0	1	0
08:20	3	0	0	0	0
08:25	0	0	0	1	0
08:30	0	1	0	0	0
08:35	0	0	0	0	0
08:40	0	1	0	0	0
08:45	2	0	0	0	0
08:50	1	0	0	0	0
08:55	0	0	0	0	0
09:00	0	0	0	0	0
09:05	0	1	0	0	0
09:10	0	0	0	0	0
09:15	0	1	0	0	0
09:20	0	0	1	0	0
09:25	0	0	0	0	0
09:30	0	0	0	0	0
09:35	0	0	0	0	0
09:40	0	0	0	0	0
09:45	0	0	0	0	0
09:50	0	1	0	0	0
09:55	0	0	0	0	0
10:00	0	0	0	0	0

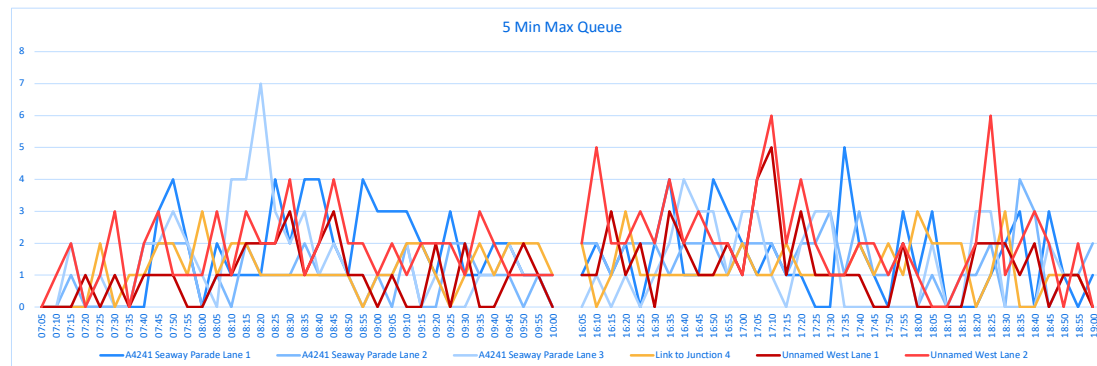
16:05	0	0	0	0	0
16:10	0	1	0	0	1
16:15	0	0	0	0	0
16:20	0	1	0	1	0
16:25	0	0	0	0	1
16:30	0	0	0	0	0
16:35	0	2	0	1	0
16:40	1	0	0	0	0
16:45	0	0	0	0	0
16:50	0	0	0	1	0
16:55	0	0	0	1	0
17:00	0	1	1	0	0
17:05	0	0	0	0	0
17:10	0	0	0	0	0
17:15	0	2	0	0	0
17:20	0	0	0	0	0
17:25	0	0	0	0	0
17:30	0	0	0	0	0
17:35	0	0	0	0	0
17:40	0	0	0	0	0
17:45	0	1	0	0	0
17:50	0	0	0	0	0
17:55	0	0	0	0	0
18:00	0	2	0	0	0
18:05	0	0	1	0	0
18:10	0	0	0	0	0
18:15	0	0	0	0	0
18:20	0	0	0	0	0
18:25	0	0	0	0	0
18:30	0	0	0	0	0
18:35	1	0	0	0	0
18:40	0	0	0	0	0
18:45	0	0	0	0	0
18:50	0	0	0	0	0
18:55	0	0	0	0	0
19:00	0	0	0	0	0



Arm	Name	Lane	0800-0900		1630-1730	
			Mean	Max	Mean	Max
A	Ferbrook Close	Single Lane	0.2	1.0	0.4	2.0
B	Regen Way	Single Lane	0.1	1.0	0.1	1.0
C	Village Road	Lane 1 (left)	0.2	1.0	0.3	1.0
C	Village Road	Lane 2 (right)	0.0	0.0	0.0	0.0
D	A4243 Link Rd	Single Lane	0.6	3.0	0.1	3.0

Time	A4241 Seaway Parade Lane 1	A4241 Seaway Parade Lane 2	A4241 Seaway Parade Lane 3	Link to Junction 4	Unnamed West Lane 1	Unnamed West Lane 2
07:05	0	0	0	0	0	0
07:10	0	0	0	0	0	1
07:15	0	1	2	0	0	2
07:20	0	0	0	0	1	0
07:25	0	0	1	2	0	1
07:30	0	0	0	0	1	3
07:35	0	0	0	1	0	0
07:40	0	2	2	1	1	2
07:45	3	2	2	2	1	3
07:50	4	2	3	2	1	1
07:55	2	2	2	1	0	1
08:00	0	0	1	3	0	1
08:05	2	1	0	1	1	3
08:10	1	0	4	2	1	1
08:15	1	2	4	2	2	3
08:20	1	1	7	1	2	2
08:25	4	1	3	1	2	2
08:30	2	1	2	1	3	4
08:35	4	2	3	1	1	1
08:40	4	1	1	1	2	2
08:45	2	1	2	1	3	4
08:50	1	1	1	1	1	2
08:55	4	0	0	0	1	2
09:00	3	1	1	1	0	1
09:05	3	0	1	1	1	2
09:10	3	2	2	2	0	1
09:15	2	0	0	2	0	2
09:20	1	0	1	1	2	2
09:25	3	2	0	0	0	2
09:30	1	2	0	1	2	1
09:35	1	1	1	2	0	3
09:40	2	1	1	1	0	2
09:45	2	1	2	2	1	1
09:50	1	0	1	2	2	1
09:55	1	1	1	2	1	1
10:00	0	1	0	1	0	1

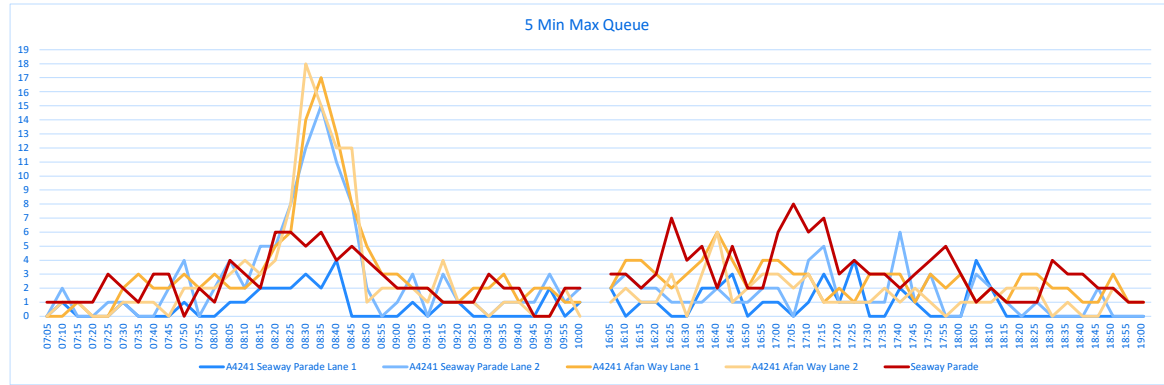
16:05	1	2	0	2	1	2
16:10	2	2	1	0	1	5
16:15	1	1	0	1	3	2
16:20	2	2	1	3	1	2
16:25	0	2	0	1	2	3
16:30	2	2	1	1	0	2
16:35	4	1	2	1	3	4
16:40	1	2	4	1	2	2
16:45	1	2	3	1	1	3
16:50	4	2	3	1	1	2
16:55	3	1	1	1	2	2
17:00	2	2	3	2	1	1
17:05	1	2	3	1	4	4
17:10	2	2	1	1	5	6
17:15	1	1	0	2	1	2
17:20	1	2	2	1	3	4
17:25	0	2	3	1	1	2
17:30	0	3	3	1	1	1
17:35	5	1	0	1	1	1
17:40	2	3	0	2	1	2
17:45	1	1	0	1	0	2
17:50	0	1	0	2	0	1
17:55	3	2	0	1	2	2
18:00	1	0	0	3	0	1
18:05	3	1	2	2	0	0
18:10	0	0	0	2	0	0
18:15	0	1	0	2	0	1
18:20	0	1	3	0	2	2
18:25	1	2	3	1	2	6
18:30	2	0	0	3	2	1
18:35	3	4	0	0	1	2
18:40	0	3	0	0	2	3
18:45	3	0	2	1	0	2
18:50	1	1	1	1	1	0
18:55	0	1	1	1	1	2
19:00	1	2	0	0	0	0



Arm	Name	Lane	0800-0900		1630-1730	
			Mean	Max	Mean	Max
A	A4241 N	Lane 1 (n/s)	2.4	4.0	1.7	4.0
A	A4241 N	Lane 2 (mid)	1.0	2.0	1.8	3.0
A	A4241 N	Lane 3 (o/s)	2.3	7.0	2.3	4.0
B	A4241 Link Rd	Single Lane	1.1	2.0	1.2	2.0
C	No queue	No queue	0.0	0.0	0.0	0.0
D	Central Avenue	Lane 1 (n/s)	1.6	3.0	2.1	5.0
D	Central Avenue	Lane 2 (o/s)	2.3	4.0	2.8	6.0

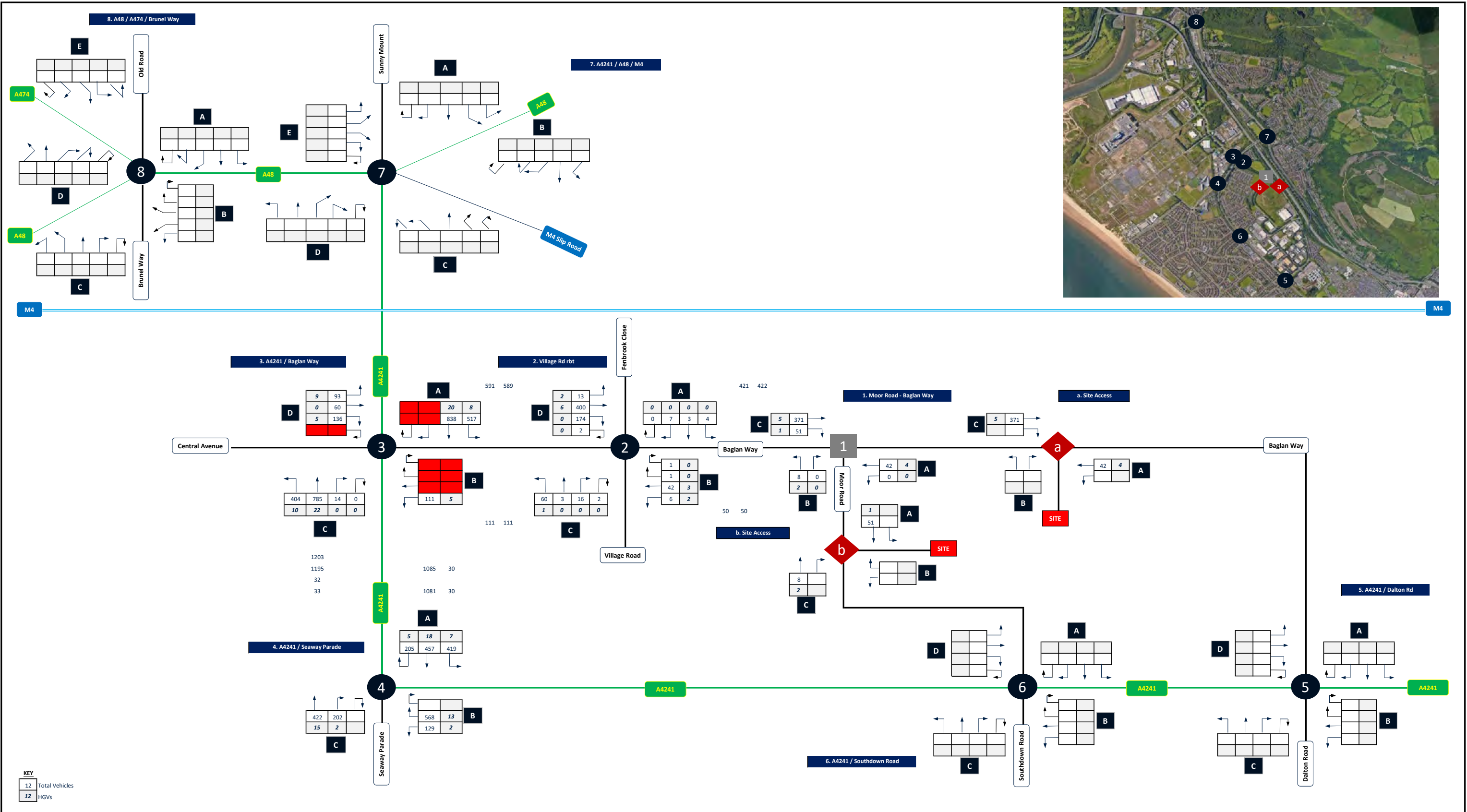
Time	A4241 Seaway Parade Lane 1	A4241 Seaway Parade Lane 2	A4241 Afan Way Lane 1	A4241 Afan Way Lane 2	Seaway Parade
07:05	0	0	0	0	1
07:10	1	2	0	1	1
07:15	0	0	1	1	1
07:20	0	0	0	0	1
07:25	0	1	0	0	3
07:30	1	1	2	1	2
07:35	0	0	3	1	1
07:40	0	0	2	1	3
07:45	0	2	2	0	3
07:50	1	4	3	2	0
07:55	0	0	2	2	2
08:00	0	2	3	2	1
08:05	1	4	2	3	4
08:10	1	2	2	4	3
08:15	2	5	3	3	2
08:20	2	5	5	4	6
08:25	2	8	6	8	6
08:30	3	12	14	18	5
08:35	2	15	17	15	6
08:40	4	11	13	12	4
08:45	0	8	8	12	5
08:50	0	2	5	1	4
08:55	0	0	3	2	3
09:00	0	1	3	2	2
09:05	1	3	2	2	2
09:10	0	0	2	1	2
09:15	1	3	1	4	1
09:20	1	1	1	1	1
09:25	0	1	2	1	1
09:30	0	0	2	0	3
09:35	0	1	3	1	2
09:40	0	1	1	1	2
09:45	0	1	2	0	0
09:50	2	3	2	0	0
09:55	0	1	1	2	2
10:00	1	2	1	0	2

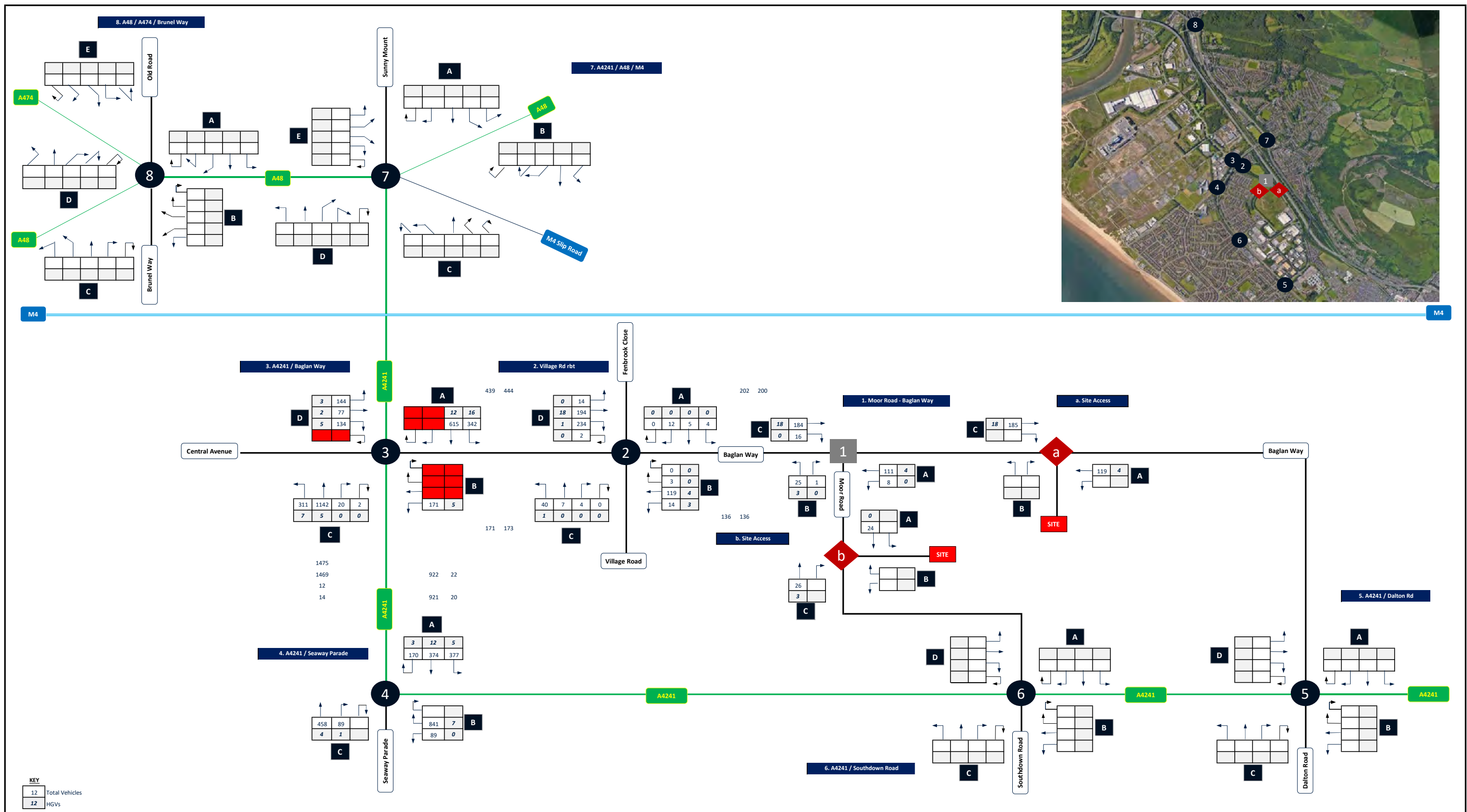
16:05	2	2	2	1	3
16:10	0	3	4	2	3
16:15	1	2	4	1	2
16:20	1	2	3	1	2
16:25	0	1	2	3	7
16:30	0	1	3	0	4
16:35	2	1	4	3	5
16:40	2	2	6	6	2
16:45	3	1	4	1	5
16:50	0	1	2	2	2
16:55	1	2	4	3	2
17:00	1	2	4	3	6
17:05	0	0	3	2	8
17:10	1	4	3	3	6
17:15	3	5	1	1	7
17:20	1	1	2	1	3
17:25	4	1	1	1	4
17:30	0	1	3	1	3
17:35	0	1	3	2	3
17:40	2	6	3	1	2
17:45	1	1	1	2	3
17:50	0	3	3	1	4
17:55	0	0	2	0	5
18:00	0	0	3	1	3
18:05	4	3	1	1	1
18:10	2	2	2	1	2
18:15	0	1	1	2	1
18:20	0	0	3	2	1
18:25	0	1	3	2	1
18:30	0	0	2	0	4
18:35	0	0	2	1	3
18:40	0	0	1	0	3
18:45	0	2	1	0	2
18:50	0	0	3	2	2
18:55	0	0	1	1	1
19:00	0	0	1	1	1

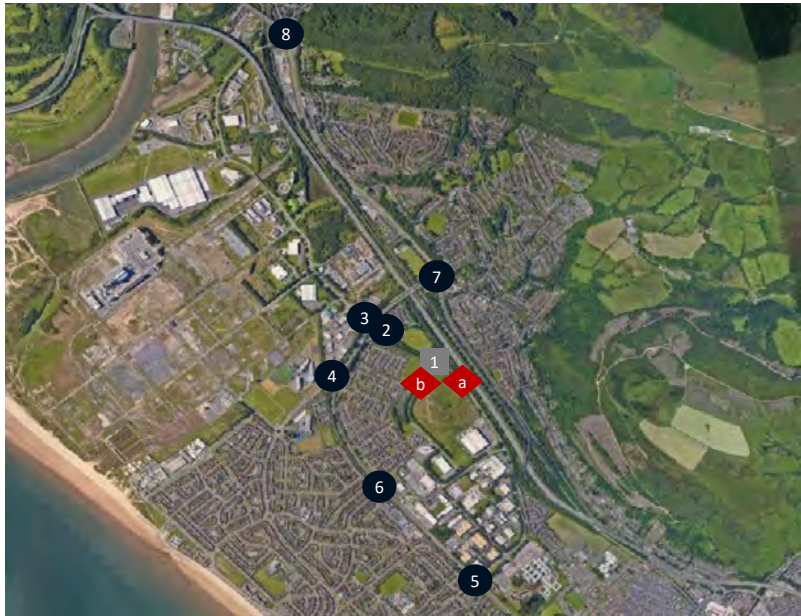
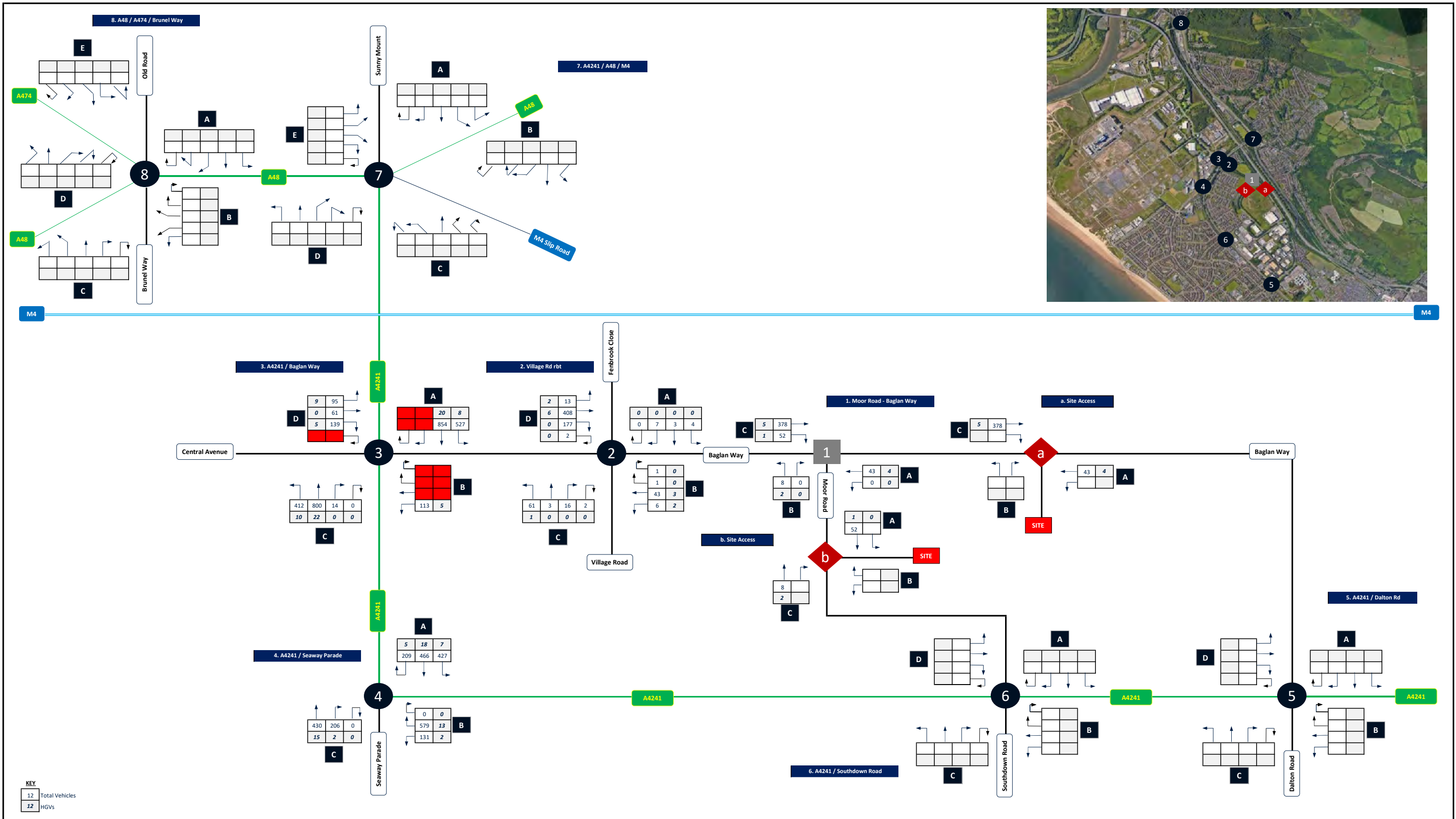


Arm	Name	Lane	0800-0900		1630-1730	
			Mean	Max	Mean	Max
A	A4241 N	Lane 1 (n/s)	1.4	4.0	1.5	4.0
A	A4241 N	Lane 2 (o/s)	6.1	15.0	1.8	5.0
B	A4241 SE	Lane 1 (n/s)	6.8	17.0	3.1	6.0
B	A4241 SE	Lane 2 (o/s)	7.0	18.0	2.3	6.0
C	Seaway Parade	Single Lane	4.2	6.0	4.4	8.0

Appendix C Traffic Flow Diagrams (including development trip distribution and assignment)







NOTES:

2021 to 2023 Growth Rate: 1.0192

PROJECT:

Baglan Way, Baglan

TIME PERIOD:

AM Peak Hour (08:00 - 09:00)

DATE:

January 2022

JOB NUMBER:

C21049

PLAN TITLE:

Traffic Figure Diagrams

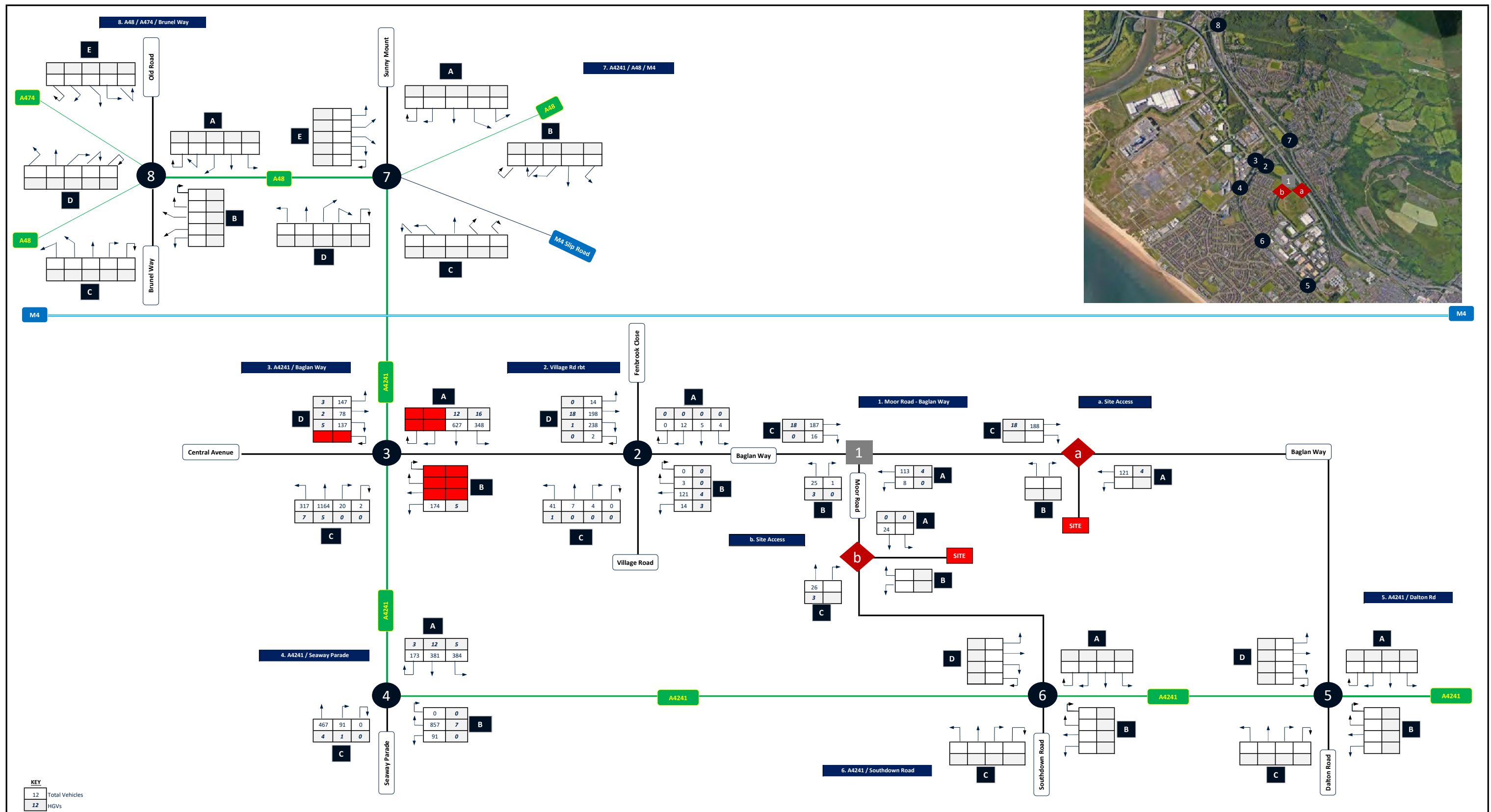
2023 Base Flows

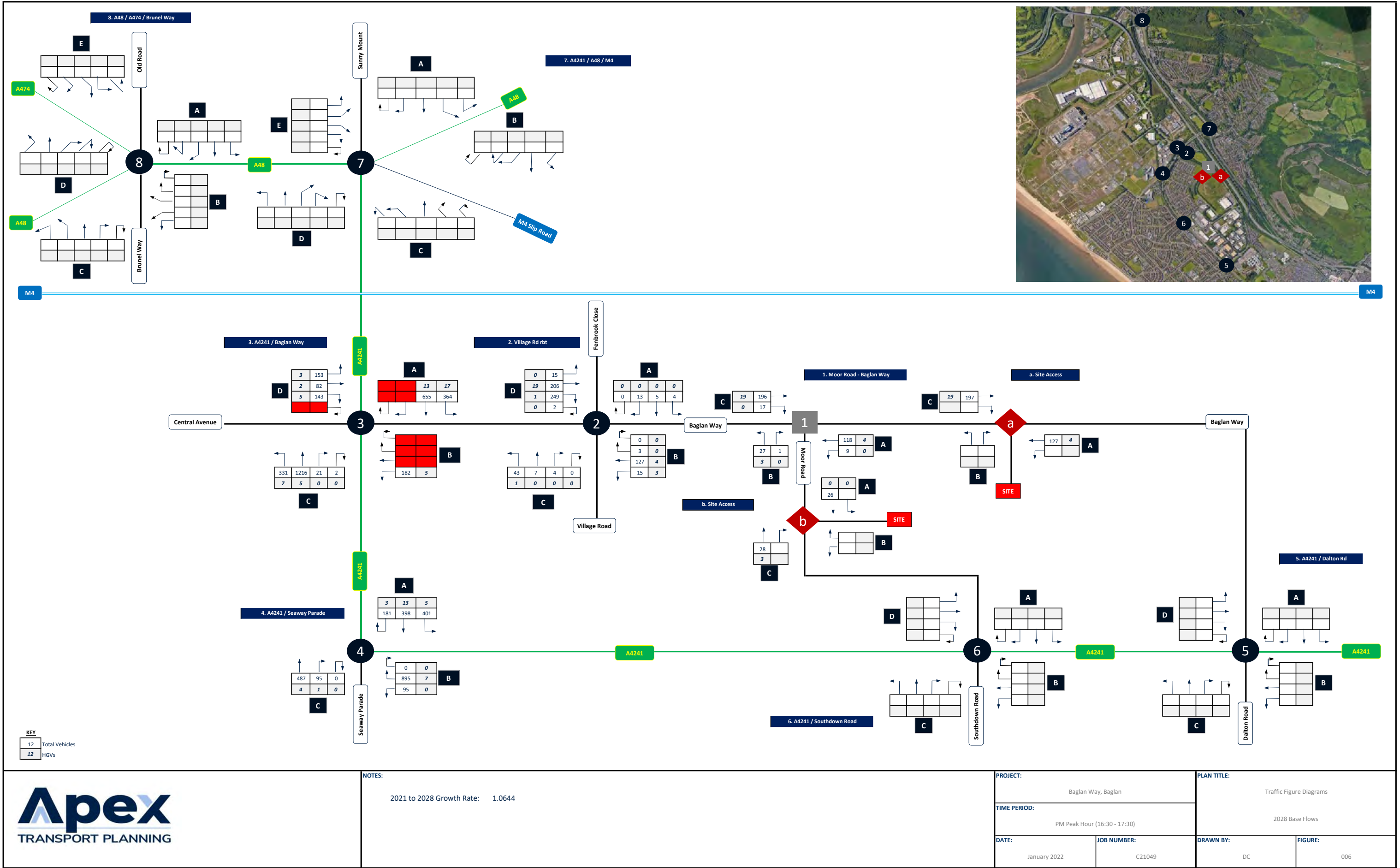
DRAWN BY:

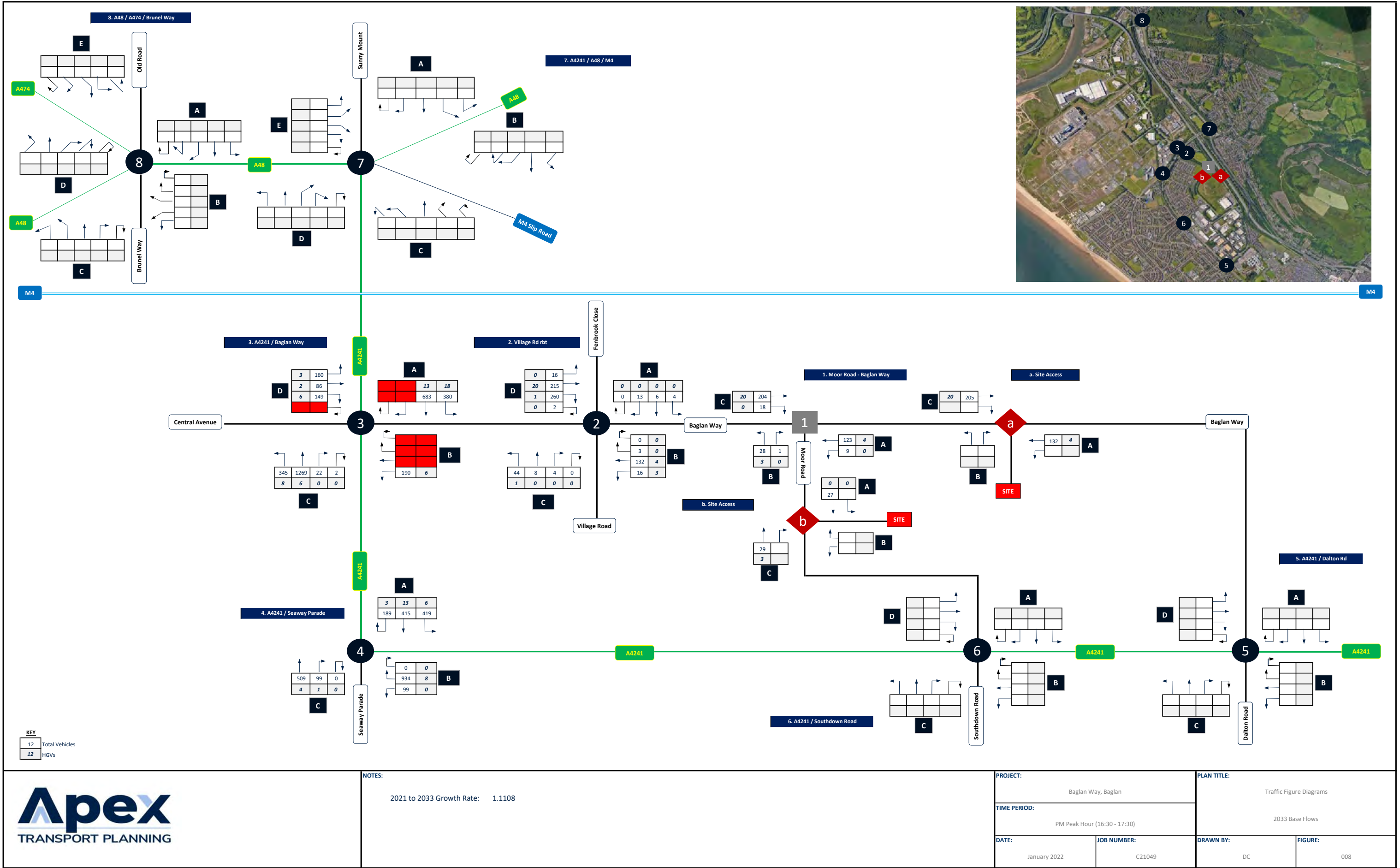
DC

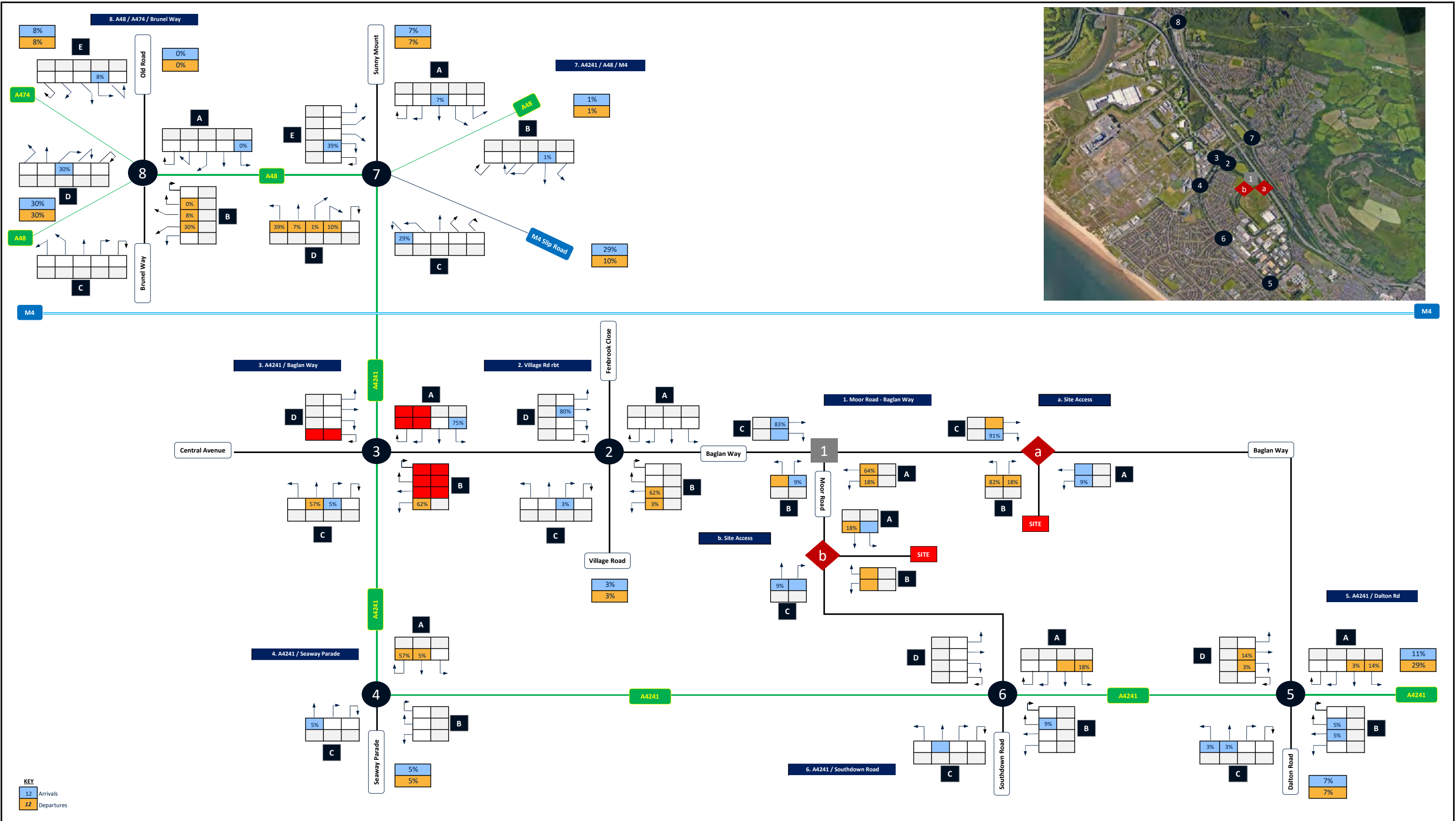
FIGURE:

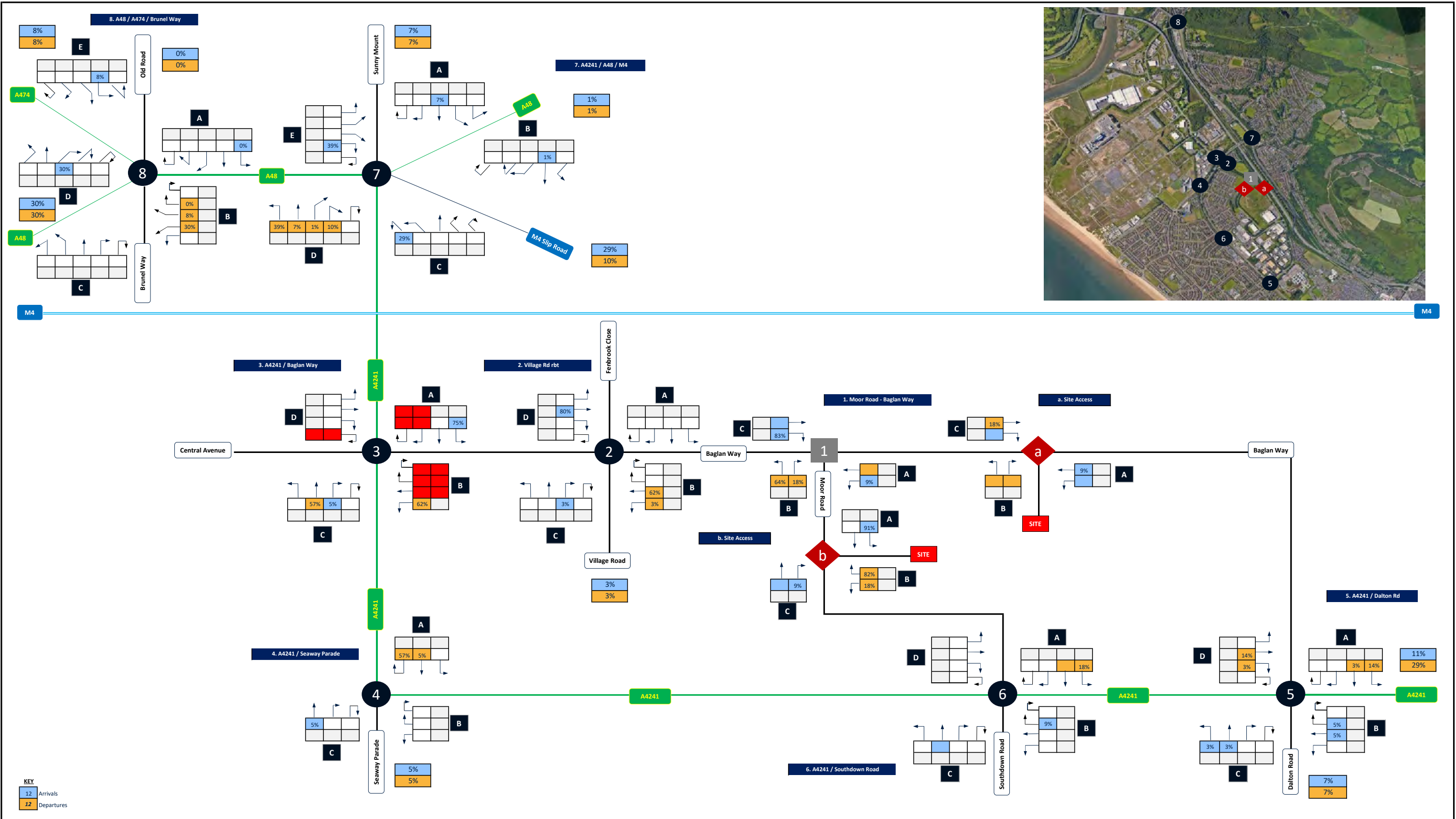
003

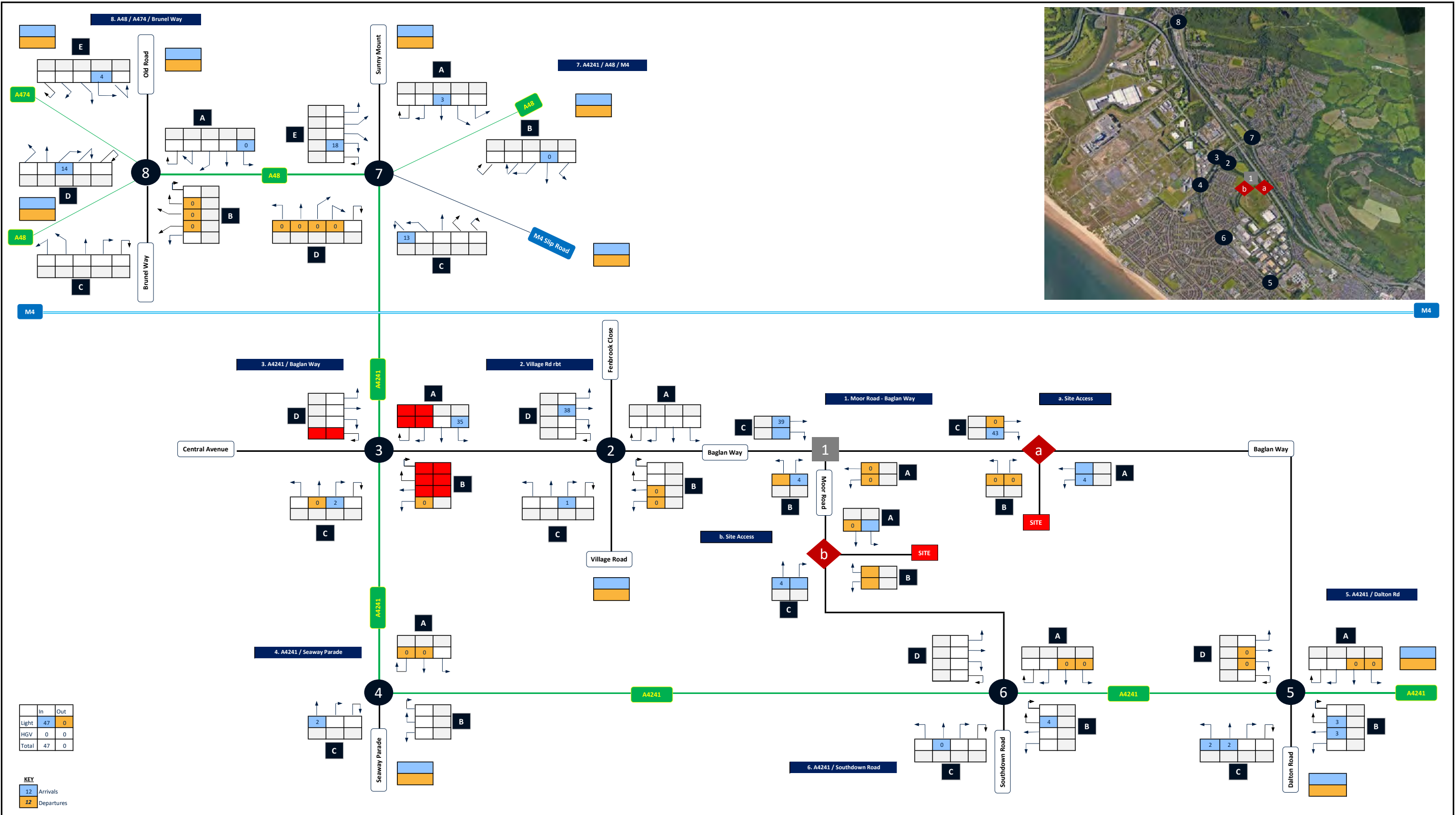


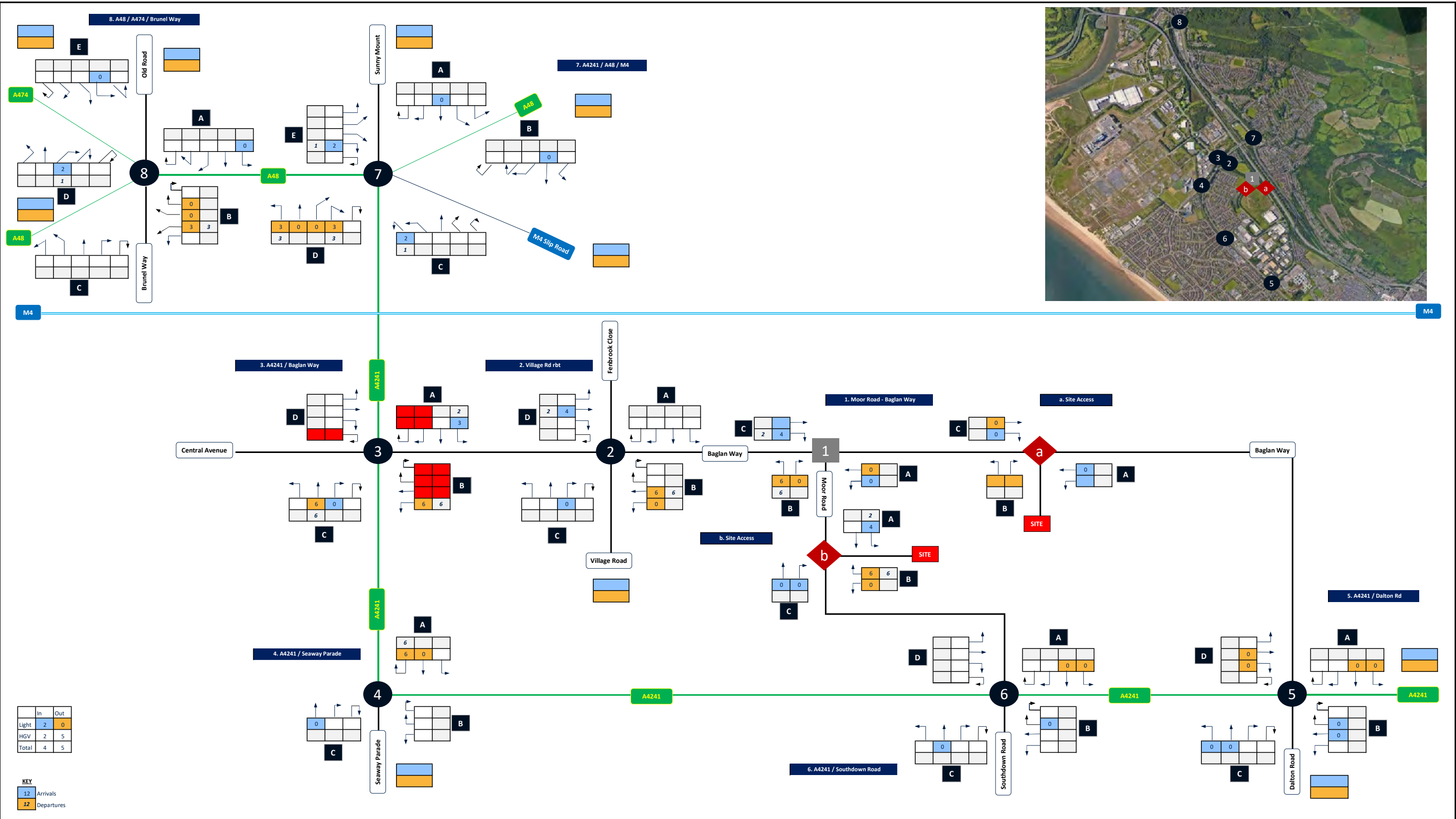


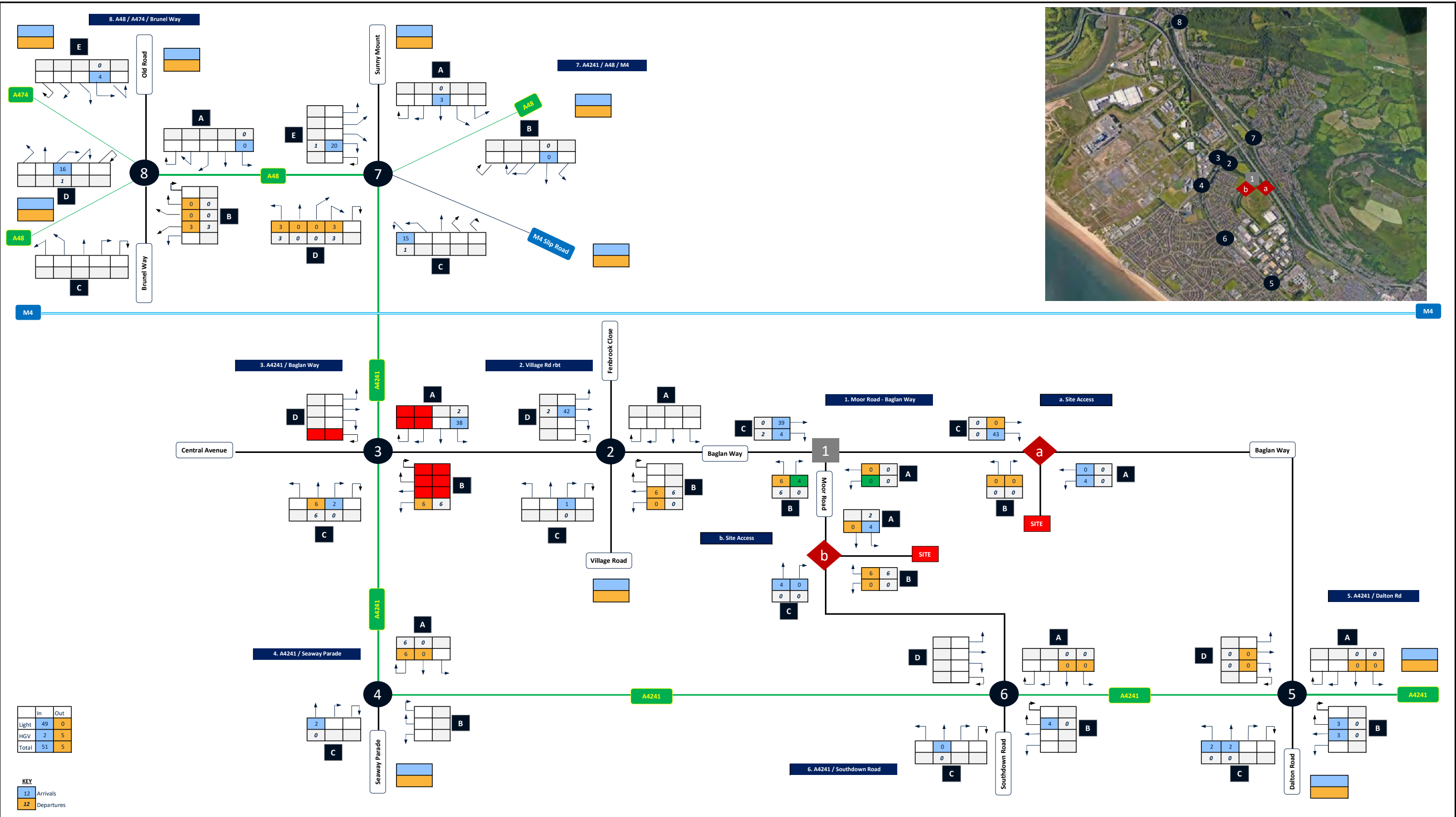


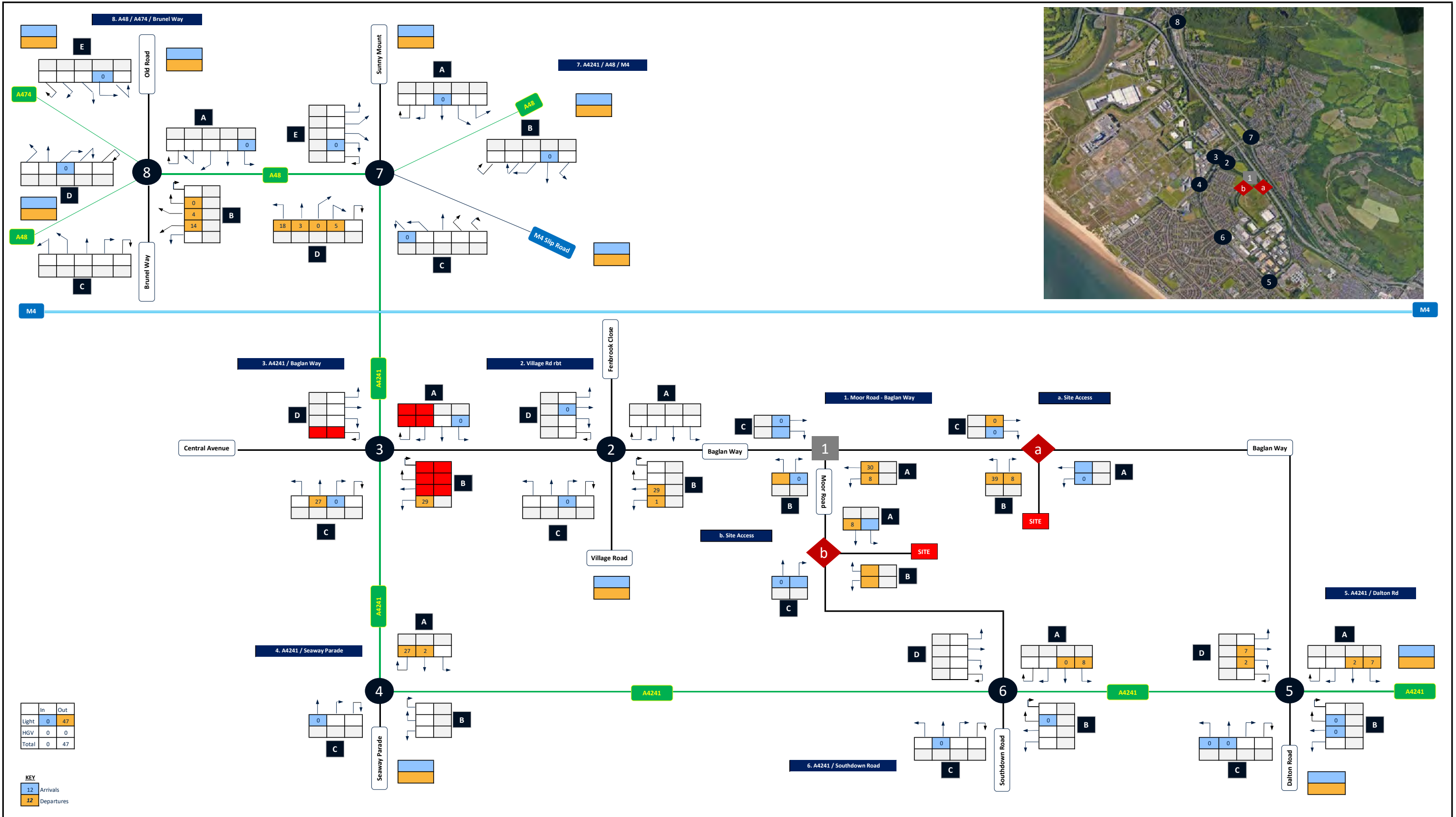


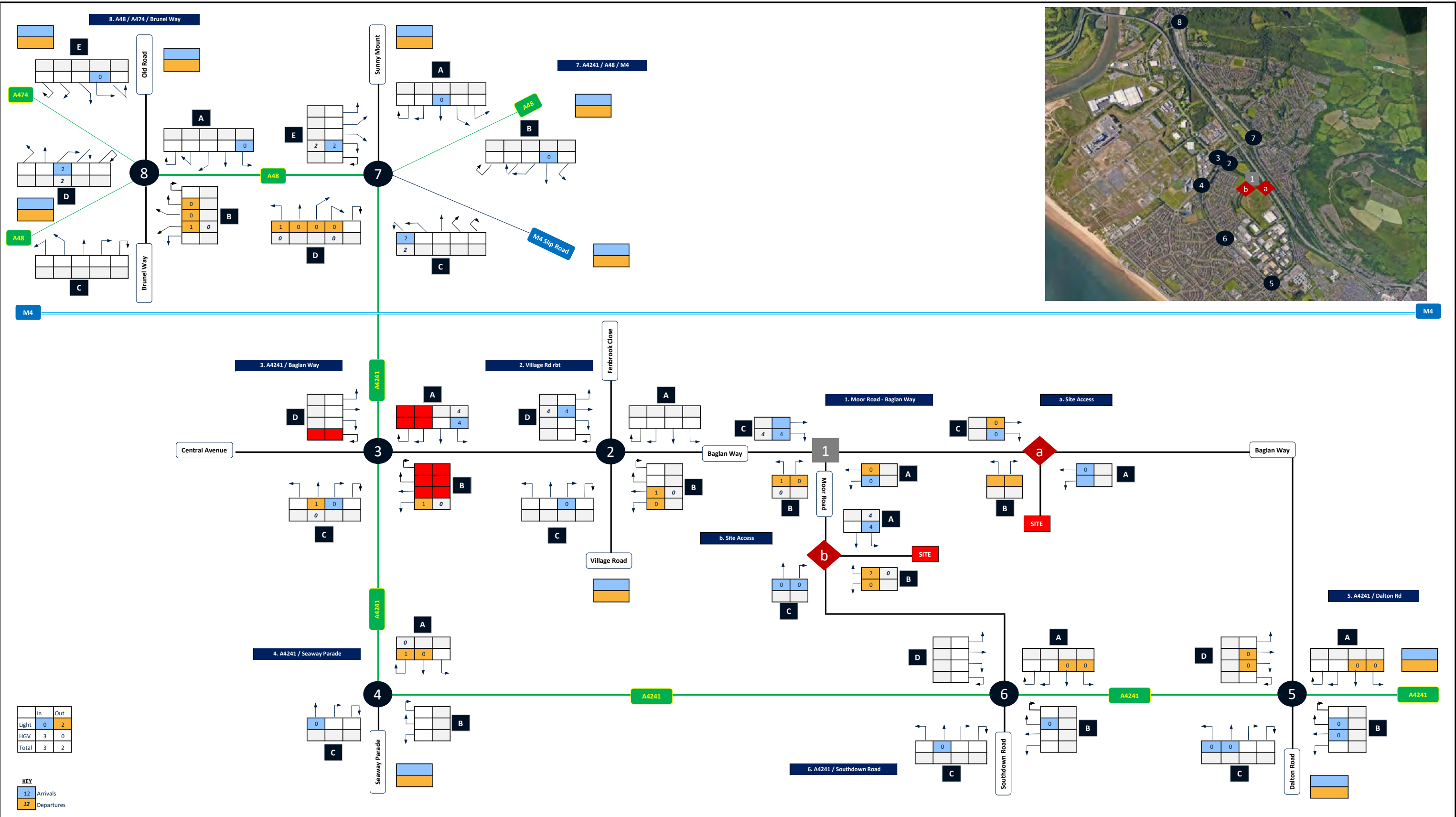


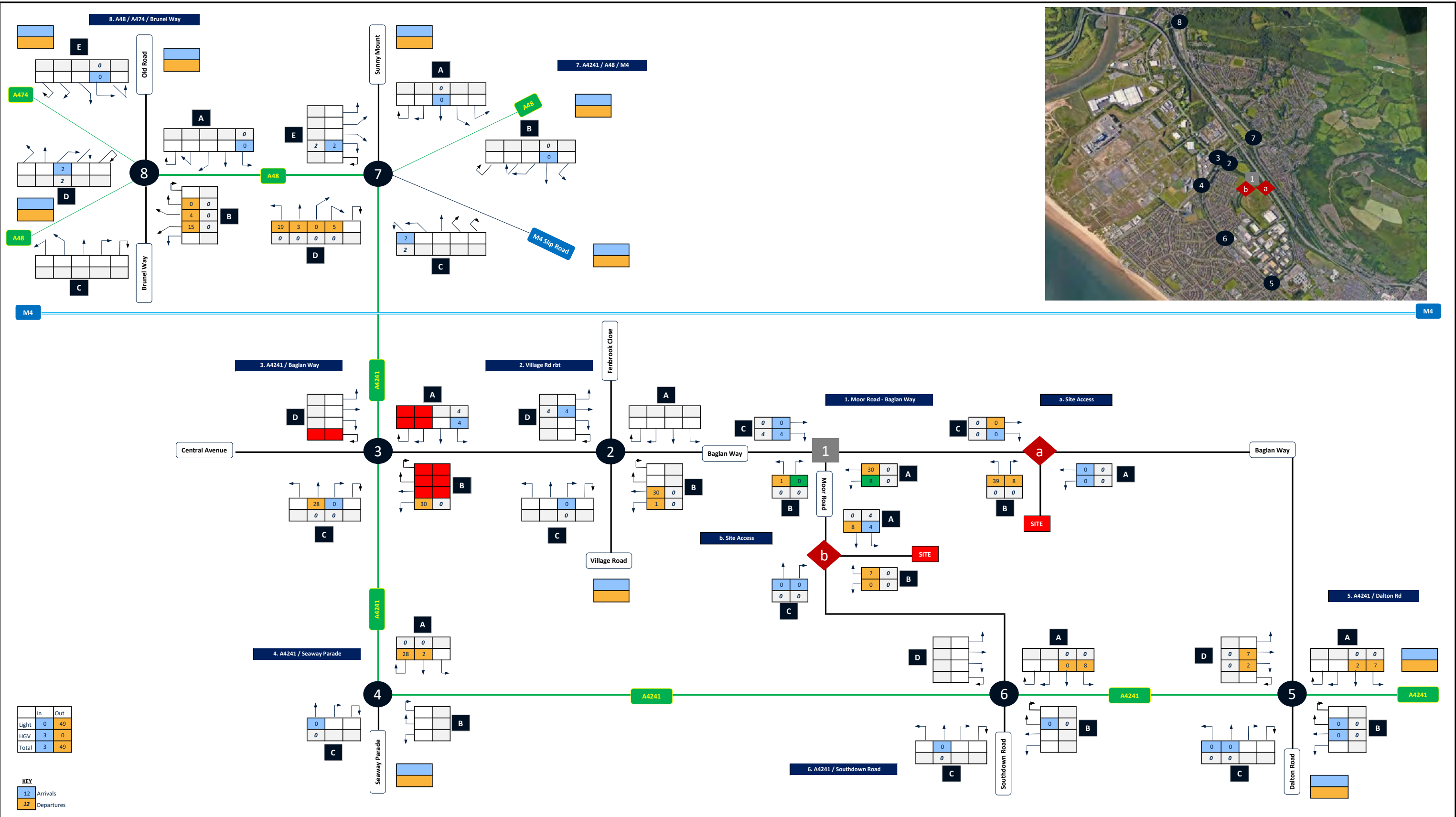


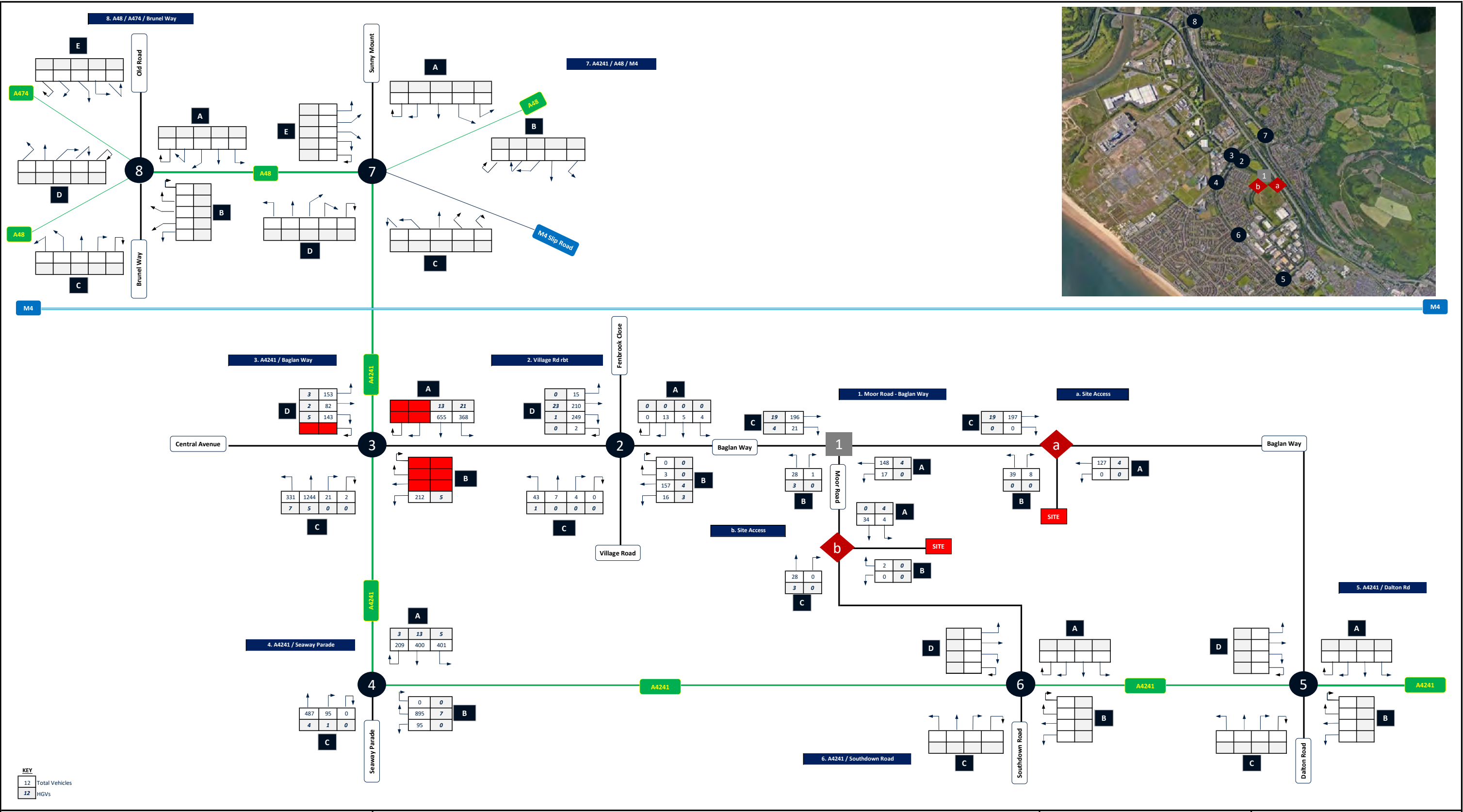


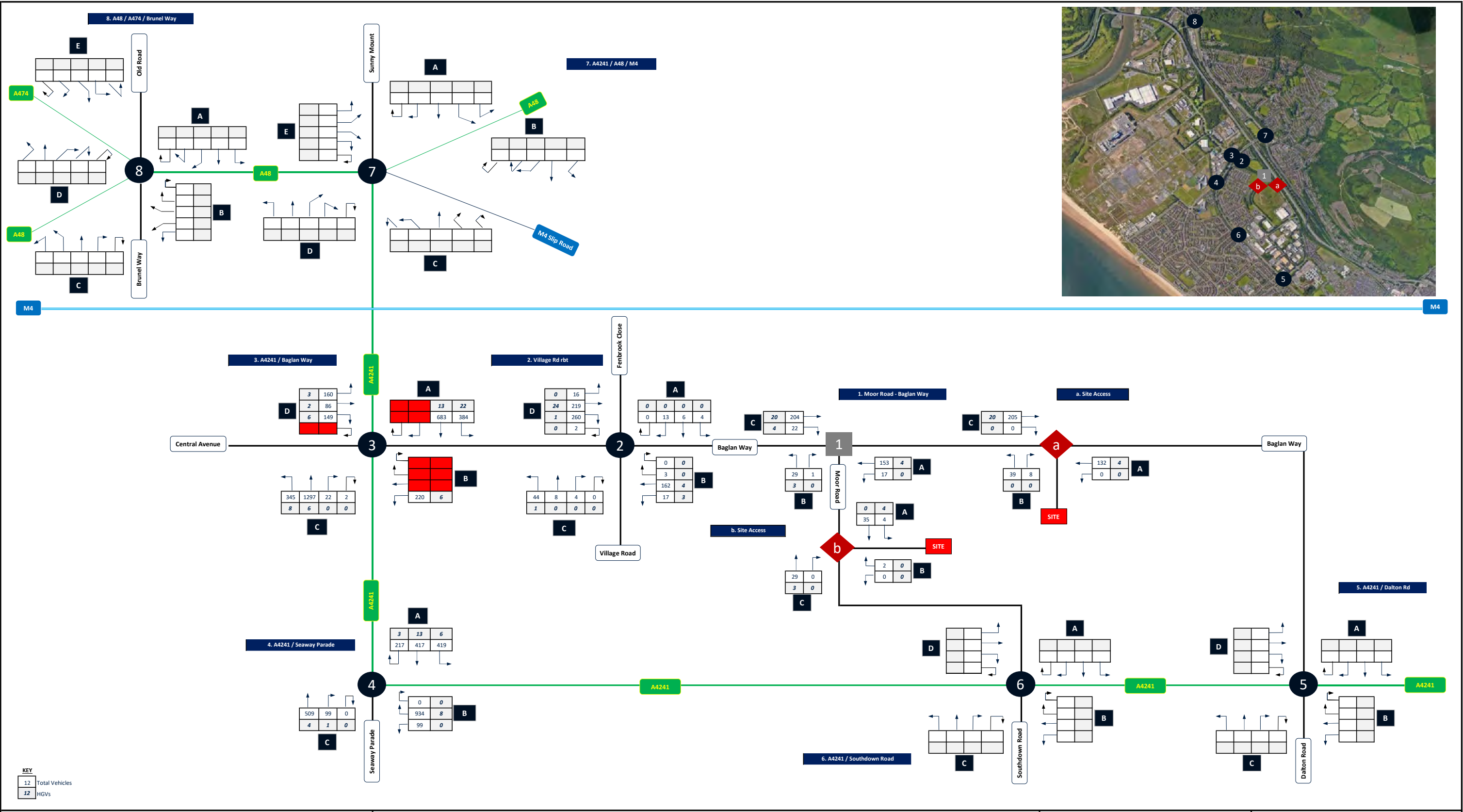












Appendix D Site Layout