7.14 Existe un déficit de estacionamiento de 671 espacios. Se realizó una análisis adicional de estacionamiento considerando una estrategia de estacionamiento compartido ('Shared Parking' en inglés). Una estrategia de estacionamiento compartido se refiere a permitir que el mismo espacio de estacionamiento sea utilizado por varios usos dentro del desarrollo en diferentes periodos del día. Un ejemplo de esto es un estacionamiento que es utilizado por un empleado de oficina durante el día y por un visitante al hotel por la noche.

7.15 El análisis se muestra en la Tabla 7.9 donde se encuentra que la hora de mayor demanda de estacionamiento (6,047) son las 8 de la mañana con una demanda mayormente de los usos de oficinas y residenciales. Este análisis indica que existe un excedente de 2,273 estacionamientos a esta hora de mayor demanda.

7.16 Este análisis nos indica que un mínimo de 6,047 estacionamientos (de los 8,320 propuestos) deben proveer una estrategia de estacionamiento compartido para suplir la demanda del desarrollo.

TABLA 7.9 ESTACIONAMIENTO REQUERIDO EN UN SISTEMA DE ESTACIONAMIENTO COMPARTIDO

Periodo	Comercial	Hotel	Oficina	Museo	Residencial	Recreacional	Escuela	Biblioteca	Total Parking Demand	
12:00 - 4:00 am					4494				4494	
5:00 AM					4314	15			4329	
6:00 AM		91	201		4134	29			4455	
7:00 AM	45	86	1876	13	3325	29			5376	
8:00 AM	163	83	2881	13	2876	31		7	6047	
9:00 AM	345	79	3250	13		27	28	20	3714	
10:00 AM	390	75	3350	13		31	28	31	3859	
11:00 AM	540	91	3283	13		32	24	36	3959	
12:00 PM	603	89	2915	13		34	17	24	3654	
1:00 PM	699	82	2513	13		39	23	34	3345	
2:00 PM	626	75	2814	13		47	12	35	3575	
3:00 PM	844	64	2915	13		59		5	3894	
4:00 PM	612	64	2513	13	1977	61		40	5240	
5:00 PM	531	60	1441	13	2651	55		37	4750	
6:00 PM	767	66	603	13	3101	42		22	4592	
7:00 PM	826	74		13	2966	26		46	3905	
8:00 PM	603	72			3370			39	4046	
9:00 PM	381	73			3460				3914	
10:00 PM	91	73			4134				4298	
11:00 PM					4224				4224	
Required	844	91	3350	13	4494	61	28	46	6047	Maximo Requerido
									8320	Propuesto
									2273	Diferencia

8. TRANSPORTE COLECTIVO

Introducción

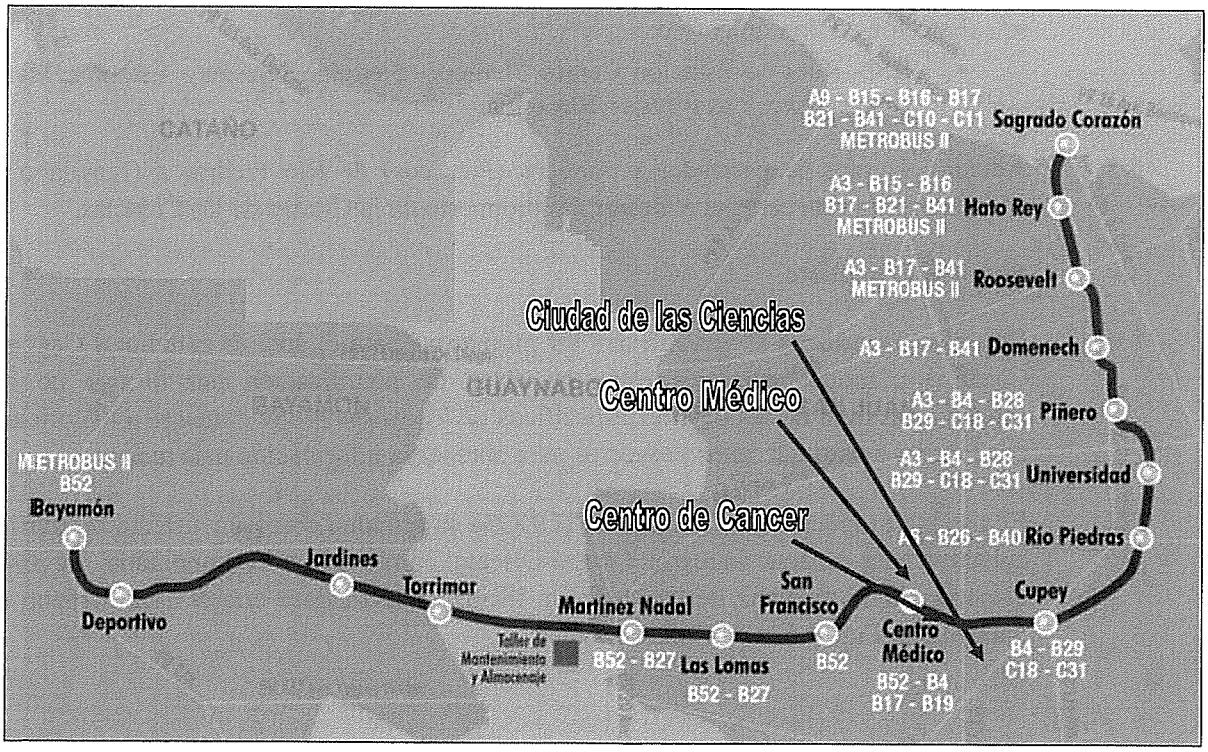
8.1 El desarrollo de la Nueva Ciudad de las Ciencias en Oso Blanco estará ubicado en un área actualmente servida por sistemas de transporte colectivo. Además para el área se propone expandir el ofrecimiento de este tipo de servicios incluyendo el sistema de 'trolleys' internos que propone el desarrollo de la Ciudad de las Ciencias.

Servicio Actual

8.2 Parte del área de estudio es servido por el Tren Urbano (TU). El TU es un sistema de tren pesado sobre rieles con una alineación de 17.6 Kilómetros, que discurre entre San Juan (Santurce) y Bayamón, y cuenta con un total de 16 estaciones (Figura 8.1). Su horario de operación es de lunes a domingo de 5:30 AM a 11:30 PM. Existen tres estaciones del Tren Urbano cercanas al desarrollo propuesto:

- Estación de Cupey
- Estación de Centro Médico
- Estación de San Francisco

FIGURA 8.1 ALINEACIÓN TREN URBANO



8.3 Estas estaciones proveen estacionamiento y trasbordo con otros servicios de transporte colectivo como la Autoridad Metropolitana de Autobuses (AMA), porteadores públicos y otros servicios informales de transportación colectiva.

8.4 Los servicios de trasbordo ofrecidos con la AMA en estas estaciones son:

- Estación de Cupey:
  - B4 – Ruta de Río Piedras - Estación Universidad - Estación Centro Médico - Ave. San Patricio - San Patricio
  - B29 – Ruta de Río Piedras - Estación Universidad - Estación Cupey - Urb. College Park - Muñoz Rivera - Guaynabo
  - C18 – Ruta de Río Piedras - Estación Universidad - Estación Cupey - El Señorial - Cupey Gardens
  - C31 – Ruta de Río Piedras - Estación Universidad - Estación Cupey - Calle Paraná - PR-1 - Ave. Las Cumbres - Ave. Emiliano Pol
- Estación de Centro Médico
  - B4 - Ruta de Río Piedras - Estación Universidad - Estación Centro Médico - Ave. San Patricio - San Patricio
  - B17 – Ruta de Estación Sagrado Corazón - Hato Rey -Urb. Roosevelt - Plaza Las Américas -Ave. Piñero - Ave. San Patricio - Centro Médico - Estación Centro Médico
  - B19 – Ruta de San Patricio - De Diego - Ave. Américo Miranda - Centro Médico - Estación Centro Médico
  - B52- Ruta de Estación Centro Médico - Santiago Iglesias - Estación Martínez Nadal - Ave. Los Filtros - Bayamón
- Estación de San Francisco:
  - B52- Ruta de Estación Centro Médico - Santiago Iglesias - Estación Martínez Nadal - Ave. Los Filtros - Bayamón

8.5 Además, la ruta de porteadores públicos (Públicos) de Río Piedras a Guaynabo sirve actualmente la ruta cercana al desarrollo propuesto de la Ciudad de las Ciencias.

Servicio Propuesto

8.6 Hay dos extensiones al servicio del TU propuestas para el área de estudio: a Caguas y a Carolina. Ambos servicios están en etapa de planificación por lo que no existe información final de los detalles específicos de los mismos. Se contactó a los oficiales y consultores a cargo de estos proyectos para obtener la información más reciente.

8.7 El sistema propuesto para Caguas[12] (TODOS) se propone como un sistema de transporte colectivo para conectar la región Centro-Oriental con la región Metropolitana. Se propone discurra por la mediana de la Autopista PR-52 conectándose con el Tren Urbano en la Estación de Cupey ó la de Centro Médico.

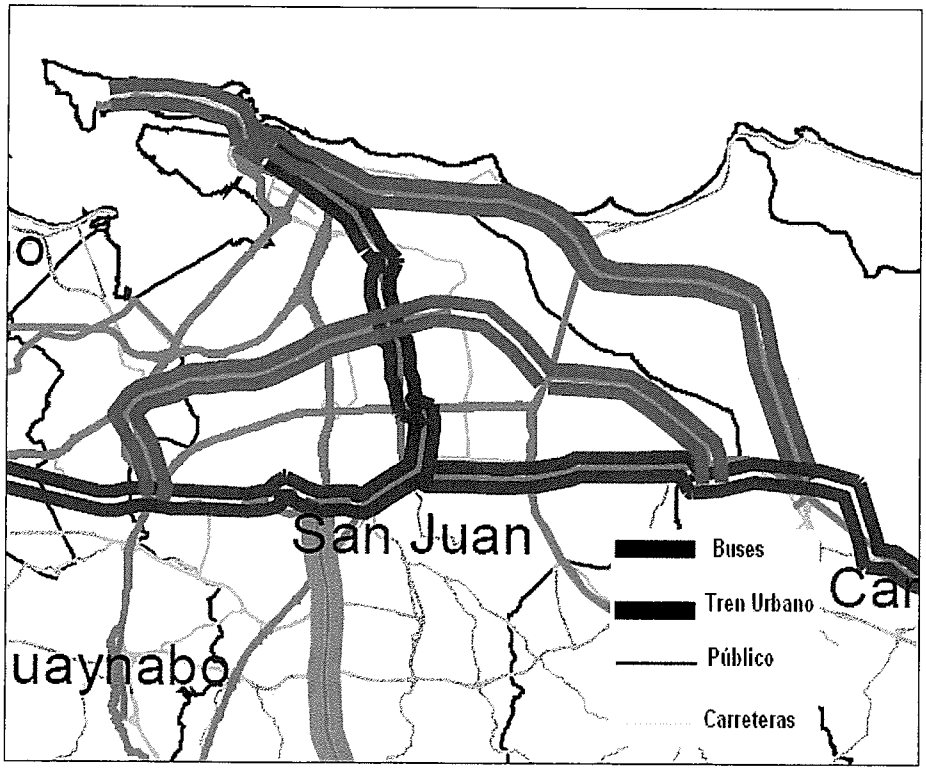
[12] Sistema que está administrado en virtud de un convenio que crea una Sociedad Publico – Privada constituida por el Departamento de Transportación y Obras Públicas (DTOP) / ACT , Iniciativa Tecnológica Centro-Oriental (INTECO), el Municipio Autónomo de Caguas (MAC), y el Banco Gubernamental de Fomento (BGF) y se propone llamar Transportación Organizada para el Desarrollo Ordenado y Sustentable (TODOS)

8.8 El proyecto de extensión a Carolina[13] propone una conexión con el TU en la estación de Cupey y se prevé circule por la PR-3.

8.9 Como se puede ver, ambas extensiones del servicio del TU servirán directamente el área cercana al desarrollo lo que posiblemente tenga un impacto reductor en las proyecciones de tránsito en el área presentadas anteriormente más allá de las reducciones hechas a la generación de tránsito.

8.10 El *Plan de Transportación Multimodal*[14] tiene como uno de sus objetivos mejorar y ampliar el servicio de los porteadores públicos en San Juan. La Figura 8.2 muestra las rutas de los diferentes modos de transporte colectivo en el Municipio de San Juan propuestos en dicho Plan.

FIGURA 8.2 PLAN DE TRANSPORTE COLECTIVO PARA SAN JUAN



Fuente: Plan de Transporte Multimodal a Largo Plazo para Puerto Rico, p.2-11

8.11 Además se propone un sistema de 'trolleys' internos en la Ciudad de las Ciencias según se explicó en el Capítulo anterior.

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[13] Sistema impulsado por el Municipio de Carolina como la última Fase del Sistema Intermodal de Transportación Carolinense (SITRAC) que actualmente sirve el Centro Urbano del Municipio.

[14] PARSONS en colaboración con Estudios Técnicos Inc. y Basora Rodríguez PSD para el Departamento de Transportación y Obras Públicas y la Autoridad de Carreteras y Transportación; Octubre de 2004; *Plan de Transporte Multimodal a Largo Plazo para Puerto Rico, San Juan Transportation Plan; Final Version.*

9. CONCLUSIONES Y RECOMENDACIONES

Conclusiones

9.1 Del análisis realizado para determinar los cambios esperados en los patrones de tránsito en el área de estudio se puede concluir que:

- Se espera un deterioro en las condiciones generales del tránsito en el área de estudio se construya o no el desarrollo de la Nueva Ciudad de las Ciencias en los predios de Oso Blanco.
- El acceso al Jardín Botánico Norte interrumpe el flujo libre en la PR-1 durante las horas de tránsito pesado para los modelos futuros.
- Una vez construido el desarrollo en la Ciudad de las Ciencias, se mejorarán algunas de las operaciones en la red debido a los cambios propuestos como parte del desarrollo, específicamente la intersección de la PR-21 con Centro Médico que se propone elevar como parte de los desarrollos del Centro Comprensivo de Cáncer y Ciudad de las Ciencias.
- Habrá un impacto a la PR-21, mayormente generado por los vehículos que intentan salir del área en dirección norte (PR-18) por un solo punto de salida.
- Las rampas de la PR-18 muestran deterioro en su funcionamiento futuro que es mayor en las rampas de la PR-21.
- Los accesos desde la Avenida de Diego a la Ciudad de las Ciencias muestran demoras.

Recomendaciones

Infraestructura

9.2 A base de los análisis presentados en este informe y de las conclusiones obtenidas de la modelación se recomienda:

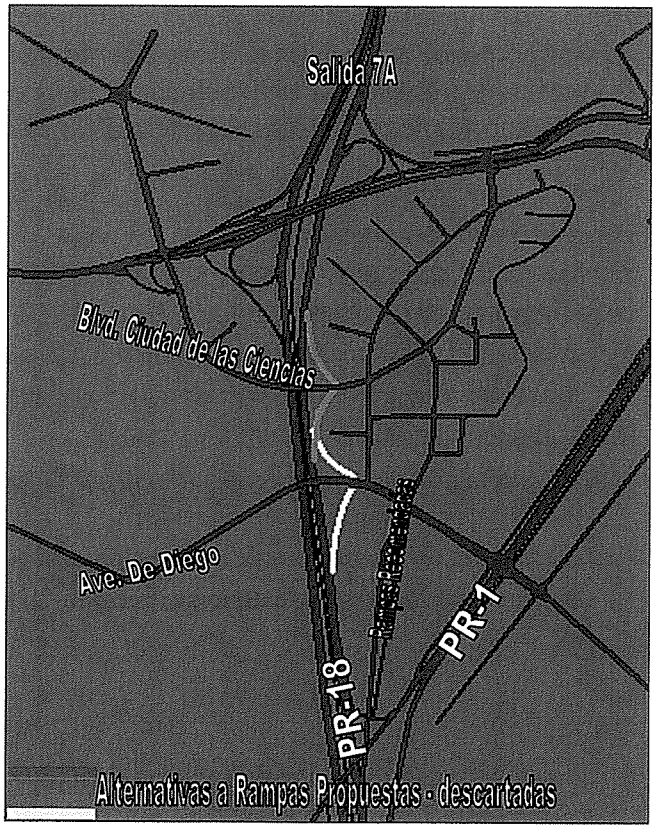
- Proveer dos carriles para el movimiento libre a la derecha desde la PR-1 SB hacia la PR-21 WB como se muestra en la Figure 4.48. Para aportar a este cambio se recomienda que esta extensión continúe en la PR-21 WB entre este acceso y Villa Nevares.
- Se recomienda cerrar el acceso al Jardín Botánico Norte durante las horas de alto volumen vehicular y redirigir el tránsito por Villa Nevares para mejorar el movimiento en la PR-1. Actualmente la policía prohíbe el movimiento a la izquierda desde la PR-1 NB durante las horas de alto flujo en la mañana.
- Se recomienda proveer una rampa de salida desde la PR-18 en dirección norte hasta la Avenida De Diego ubicada al sur de la rampa de entrada desde la PR-1 existente (Referirse a Figura 6.2) para evitar problemas de entrecruce.
- Se recomienda proveer una salida desde el acceso este de la Avenida de Diego con la Ciudad de las Ciencias que una con la rampa existente de entrada a la PR-18 NB desde la PR-1 como lo muestra la Figura 6.2. Esta medida se recomienda para reducir el impacto observado a la PR-21 proveyendo otro punto de salida directo a la PR-18NB.
- Proveer carriles exclusivos de viraje a derecha e izquierda desde la Avenida De

Diego para los dos accesos propuestos para el desarrollo en esta Avenida.

9.3 Como parte del análisis de alternativas de ubicación de nuevas rampas desde y hacia la PR-18 en dirección norte se consideró la posibilidad proveer rampas nuevas al norte de la rampa de entrada desde la PR-1 (Figura 9.1). Estas alternativas fueron descartadas por varias razones:

- La rampa de salida propuesta tiene LOS B lo que demuestra que no es necesario proveer rampas adicionales de salida desde la PR-18 norte.
- La distancia que actualmente existe entre la rampa de entrada desde la PR-1 y la rampa de salida 7A es menor de 1.5 Km., por lo tanto cualquier rampa nueva entre estas estaría fuera de la *Política Pública para Evaluar Solicitudes Externas a la ACT de Accesos a la Autopistas y Expresos*[15] que requieren una distancia mínima de 4.8km.
- Proponer una rampa que lleve tránsito directo del Expreso PR-18 al Boulevard De la Ciudad de las Ciencias solo aumentaría las demoras en el tránsito interno del proyecto. Además este Boulevard terminaría convirtiéndose en un atajo para vehículos en el área que quieran o no ir a la Ciudad de las Ciencias lo que afectaría la armonía del proyecto y la intención de que proveer un ambiente caminable.

FIGURA 9.1 ALTERNATIVAS CONSIDERADAS PARA RAMPAS DESDE Y HACIA PR-18 NB



[15] Estado Libre Asociado de Puerto Rico, Autoridad de Carreteras y Transportación; 23 de enero de 2002; *Política Pública para Evaluar Solicitudes Externas a la ACT de Accesos a la Autopistas y Expresos*

Otros

9.4 El área del Oso Blanco es una actualmente deteriorada y poco utilizada. La regeneración de ésta definitivamente creará una nueva dinámica de actividades y generación de viajes. El desarrollo propuesto debe propiciar el uso del transporte colectivo y maximizar el potencial de los servicios de transporte colectivo existente y propuesto para el área. Un desarrollo que patrocine el movimiento de personas en vez de automóviles sería recomendable en el área.

9.5 El desarrollo de la Ciudad de las Ciencias propone un desarrollo con corredores peatonales y de ciclistas, además de un sistema interno de transporte colectivo. El desarrollo debe considerar un programa de provisión de estacionamiento reducido para incentivar así el uso de modos alternos al automóvil pare entrar y salir del desarrollo.

9.6 El impacto proyectado por este desarrollo no es solo debido a la Ciudad de las Ciencias sino a que la red vehicular circundante ya presenta problemas de congestión que incrementarán en el futuro con los desarrollos propuestos en San Juan y pueblos limítrofes.

9.7 Desarrollos futuros en el área que aun no estén planificados solo empeorarán esta situación o serán limitados por causa de la congestión vehicular. Medidas de reducción de tránsito son necesarias para reducir el alto uso del automóvil. La implementación de nuevos sistemas de transporte colectivo ayudarán a este caso, pero dada la complejidad del problema, es importante que se busquen alternativas adicionales que aporten a esta causa tales como:

- Desde el punto de vista del desarrollo:
  - Provisión de tiempo flexible en los trabajos que generará el desarrollo de la Ciudad de las Ciencias
  - Proveer un programa de estacionamiento limitado
  - Mantener las características de desarrollo orientado al transporte colectivo
- Desde el punto de vista de la Política Pública:
  - Programas de cambio en comportamiento en cuanto a la selección de modo de transporte y la planificación de viajes
  - Limitación de provisiones de estacionamiento a nuevos desarrollos
  - Aumento en los costos de estacionamiento

APENDICE A

FOTOGRAFÍAS DEL ÁREA DE ESTUDIO

APENDICE B

DATA DE TRÁNSITO

Conteo Automáticos

PR 1

ENTRE PR 176 Y DE DIEGO

SOUTHBOUND

Date	4/22/2008	4/23/2008	4/24/2008	4/25/2008	4/26/2008	4/27/2008	4/28/2008
Beginning of Period	Tue	Wed	Thu	Fri	Sat	Sun	Mon
0:00	46	44	53	62	134	117	46
0:15	41	42	42	66	130	109	46
0:30	31	31	46	48	89	106	28
0:45	28	30	37	55	75	96	19
1:00	23	35	35	56	83	83	24
1:15	15	22	26	48	70	76	18
1:30	25	15	20	33	77	63	12
1:45	17	28	34	36	52	68	11
2:00	18	20	19	46	57	66	19
2:15	14	9	24	35	52	51	15
2:30	16	19	15	31	48	51	12
2:45	12	12	19	41	45	70	21
3:00	19	20	21	38	41	60	8
3:15	15	14	17	33	35	48	10
3:30	20	22	19	28	47	56	12
3:45	31	25	15	40	45	28	26
4:00	31	24	33	44	37	45	27
4:15	25	26	22	40	44	45	35
4:30	29	34	22	20	38	32	26
4:45	35	41	47	41	37	39	58
5:00	48	51	58	57	40	34	52
5:15	70	66	75	58	49	50	66
5:30	119	100	89	92	48	40	85
5:45	150	125	145	144	60	37	136
6:00	201	176	185	155	63	44	166
6:15	216	235	215	221	84	49	206
6:30	248	282	261	220	118	58	241
6:45	303	277	284	241	110	58	307
7:00	300	258	267	286	122	65	290
7:15	296	305	343	296	146	59	258
7:30	296	354	341	316	172	65	318
7:45	371	315	391	333	206	78	340
8:00	315	282	354	302	188	82	306
8:15	274	338	288	265	239	96	284
8:30	269	283	256	290	209	110	252
8:45	295	278	309	295	212	80	284
9:00	259	262	286	255	224	104	256
9:15	284	310	302	257	240	144	295
9:30	299	276	267	299	265	123	321
9:45	284	272	258	277	244	131	285
10:00	277	292	295	264	263	123	270
10:15	329	259	295	254	257	152	291
10:30	253	273	276	287	225	163	281
10:45	302	292	296	312	309	154	314
11:00	318	278	321	336	319	155	293
11:15	319	321	329	343	257	158	296
11:30	307	315	334	353	286	162	297
11:45	307	322	351	344	276	173	325
12:00	307	351	352	368	378	182	333
12:15	378	366	363	394	311	188	346
12:30	326	310	300	392	375	169	314
12:45	319	331	341	378	390	184	337
13:00	309	292	329	323	332	215	306
13:15	345	325	333	318	327	210	323
13:30	339	371	335	346	317	197	321
13:45	335	360	384	404	305	211	352
14:00	362	392	333	393	261	219	352
14:15	400	418	466	358	349	192	399
14:30	404	396	426	461	301	211	422
14:45	430	462	437	417	286	248	413
15:00	457	444	455	406	306	213	434
15:15	449	417	477	387	319	207	485
15:30	428	462	432	445	304	186	463
15:45	428	433	432	451	278	169	445
16:00	496	458	469	424	314	204	457
16:15	502	509	502	453	284	188	499
16:30	482	484	451	463	331	182	453
16:45	539	512	470	485	232	226	478
17:00	479	490	458	442	307	194	495
17:15	418	570	382	486	300	229	543
17:30	379	536	363	456	278	248	515
17:45	337	569	328	439	264	209	452
18:00	487	394	384	445	233	168	387
18:15	524	422	387	388	254	184	390
18:30	363	390	463	358	240	172	518
18:45	307	292	495	343	219	181	308
19:00	285	357	321	338	178	157	274
19:15	263	254	276	301	186	168	321
19:30	270	269	249	262	208	153	253
19:45	253	222	263	283	169	127	227
20:00	198	214	233	256	165	121	189
20:15	212	230	225	246	147	161	220
20:30	206	230	180	205	148	112	162
20:45	242	214	206	173	184	128	165
21:00	207	198	187	206	172	143	161
21:15	174	183	196	200	131	109	186
21:30	164	184	207	199	145	148	162
21:45	161	191	209	163	146	121	152
22:00	193	170	200	163	156	79	146
22:15	161	181	195	164	153	106	123
22:30	123	122	151	163	148	83	95
22:45	132	120	130	163	144	83	113
23:00	149	99	100	129	131	76	93
23:15	109	70	112	126	137	71	141
23:30	84	64	77	107	116	60	110
23:45	66	63	69	136	119	49	89
	22772	22899	22529	23266	17780	11865	22228

NORTHBOUND

Date	4/22/2008	4/23/2008	4/24/2008	4/25/2008	4/26/2008	4/27/2008	4/28/2008
Beginning of Period	Tue	Wed	Thu	Fri	Sat	Sun	Mon
0:00	47	51	62	73	107	96	54
0:15	44	78	78	123	100	71	52
0:30	46	54	81	85	57	156	34
0:45	33	19	24	26	82	205	22
1:00	28	25	25	26	155	182	46
1:15	38	13	16	30	70	115	18
1:30	19	17	39	65	96	132	15
1:45	29	14	23	28	52	89	11
2:00	28	22	21	51	43	113	29
2:15	21	24	64	94	20	71	12
2:30	19	11	9	19	27	41	10
2:45	23	15	21	46	41	70	20
3:00	19	16	17	31	50	60	10
3:15	16	17	21	41	28	16	8
3:30	24	10	9	14	44	87	11
3:45	27	40	24	64	41	100	24
4:00	33	48	66	88	20	43	30
4:15	39	26	22	40	46	27	21
4:30	36	25	17	16	28	28	18
4:45	41	30	35	31	18	20	18
5:00	55	42	48	48	55	20	26
5:15	67	59	68	54	66	18	35
5:30	73	89	99	92	61	28	83
5:45	124	124	144	124	74	71	120
6:00	130	169	178	150	85	25	122
6:15	184	190	174	178	55	82	165
6:30	233	251	233	197	68	82	234
6:45	269	284	302	299	69	24	289
7:00	226	332	323	346	78	36	267
7:15	296	334	374	325	118	45	340
7:30	246	271	262	251	126	42	335
7:45	287	367	386	389	122	95	328
8:00	197	291	366	315	100	44	269
8:15	304	240	265	289	105	104	275
8:30	293	272	247	280	104	118	321
8:45	297	288	288	285	157	84	296
9:00	275	303	330	295	184	83	310
9:15	218	232	227	233	187	117	289
9:30	326	325	315	353	218	100	263
9:45	261	376	357	384	217	98	333
10:00	326	338	322	295	252	117	360
10:15	234	382	436	376	243	145	296
10:30	325	287	298	306	209	149	281
10:45	273	334	338	358	273	130	278
11:00	303	367	424	444	226	168	303
11:15	273	331	334	355	340	237	176
11:30	318	321	341	361	421	287	334
11:45	346	324	354	347	428	266	345
12:00	405	341	342	356	439	351	345
12:15	258	368	363	397	427	289	364
12:30	333	385	373	488	478	310	394
12:45	368	356	367	407	336	200	391
13:00	329	432	465	457	343	220	336
13:15	294	360	369	353	339	218	335
13:30	273	326	295	305	431	295	335
13:45	375	299	312	329	328	331	379
14:00	326	454	487	565	431	230	359
14:15	349	363	405	332	396	351	352
14:30	492	442	497	538	436	354	495
14:45	385	434	411	393	436	320	430
15:00	409	472	484	435	471	506	467
15:15	483	482	529	450	440	396	471
15:30	509	483	435	428	483	402	444
15:45	445	496	495	537	462	367	440
16:00	386	516	581	481	501	415	498
16:15	485	492	486	437	545	492	465
16:30	456	532	486	507	584	425	498
16:45	459	600	553	569	545	420	516
17:00	560	620	571	552	637	573	527
17:15	541	588	595	503	546	504	488
17:30	495	481	530	415	547	499	525
17:45	437	448	289	459	436	300	494
18:00	470	591	423	568	518	444	423
18:15	348	484	444	457	558	341	450
18:30	381	344	409	399	427	367	361
18:45	315	342	513	424	367	325	340
19:00	311	366	330	348	402	353	346
19:15	262	359	369	401	426	337	363
19:30	228	299	277	252	404	385	300
19:45	232	389	472	322	448	390	318
20:00	203	320	349	354	333	348	268
20:15	226	295	228	250	324	248	235
20:30	183	173	143	155	213	259	200
20:45	161	222	214	160	259	270	232
21:00	182	215	204	225	220	263	198
21:15	182	157	169	173	179	228	155
21:30	170	151	148	143	224	287	151
21:45	132	115	126	99	186	249	169
22:00	140	176	208	170	268	209	151
22:15	139	118	126	108	225	257	181
22:30	109	120	143	141	249	193	167
22:45	121	88	81	121	253	222	124
23:00	139	98	99	126	185	220	100
23:15	95	97	156	176	176	138	81
23:30	107	86	104	145	202	187	97
23:45	84	49	54	107	140	175	55
	22076	24316	24517	25243	24009	19502	23429

MARGINAL ESTE PR 1

SOUTHBOUND

Date	4/21/2008	4/22/2008	4/23/2008	4/24/2008	4/25/2008	4/26/2008	4/27/2008	4/28/2008
Beginning of Period	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon
0:00	2	2	1	0	2	2	5	3
0:15	4	3	1	0	1	0	2	0
0:30	0	0	0	2	0	4	4	0
0:45	0	0	0	0	2	3	2	0
1:00	0	0	3	0	0	2	6	0
1:15	2	0	0	1	3	3	3	0
1:30	2	0	1	0	0	1	0	0
1:45	1	0	0	0	2	3	6	0
2:00	5	0	0	0	0	7	1	0
2:15	0	0	0	0	0	3	4	0
2:30	2	0	0	0	0	1	3	0
2:45	1	0	0	0	0	1	6	2
3:00	0	0	0	0	0	2	4	0
3:15	5	0	1	0	0	1	5	0
3:30	1	0	0	1	0	1	1	0
3:45	0	0	0	2	2	1	3	1
4:00	5	2	1	0	0	1	0	1
4:15	0	0	0	3	1	0	0	1
4:30	4	0	0	0	1	0	2	0
4:45	0	1	3	3	6	4	0	3
5:00	5	4	3	3	6	0	0	0
5:15	4	1	3	3	3	0	0	0
5:30	2	4	5	2	5	1	0	3
5:45	3	2	3	5	8	2	0	9
6:00	1	4	9	13	8	1	1	10
6:15	3	10	10	18	14	3	0	17
6:30	10	20	11	15	25	6	2	13
6:45	9	29	24	28	23	2	1	34
7:00	11	42	40	42	29	6	2	42
7:15	11	71	52	65	41	11	1	50
7:30	27	61	49	76	54	14	2	51
7:45	35	82	81	64	52	13	0	58
8:00	27	84	85	61	61	5	2	70
8:15	26	63	69	45	60	11	2	63
8:30	33	66	59	44	54	22	2	69
8:45	29	51	81	53	74	24	1	48
9:00	27	58	54	43	60	21	3	39
9:15	20	54	49	43	49	20	6	42
9:30	20	41	50	38	46	14	6	41
9:45	24	49	50	51	50	22	4	46
10:00	30	34	42	33	55	19	3	28
10:15	19	49	42	24	35	7	6	44
10:30	24	42	41	42	51	23	9	41
10:45	16	46	45	44	38	21	5	39
11:00	26	57	24	32	41	17	14	42
11:15	33	51	43	50	42	27	10	44
11:30	36	60	38	52	63	21	11	43
11:45	33	50	38	46	64	23	12	49
12:00	23	61	42	46	61	27	18	47
12:15	27	87	64	59	51	16	10	64
12:30	30	58	48	50	56	20	11	58
12:45	24	62	48	54	58	38	9	79
13:00	33	65	68	62	72	17	12	49
13:15	26	74	61	55	78	32	18	54
13:30	34	56	59	64	59	17	13	59
13:45	29	61	48	64	50	27	12	67
14:00	34	41	53	39	61	19	6	37
14:15	23	64	53	40	58	19	9	35
14:30	15	57	37	34	62	23	15	39
14:45	18	44	39	40	54	18	13	35
15:00	25	52	37	39	32	13	14	47
15:15	20	47	54	38	53	12	5	40
15:30	14	45	32	38	44	16	9	46
15:45	9	44	35	49	31	11	5	46
16:00	15	39	30	49	46	27	13	36
16:15	21	34	21	36	37	18	8	32
16:30	15	36	27	24	37	20	4	39
16:45	10	22	25	26	35	19	4	23
17:00	30	42	33	41	54	10	7	49
17:15	12	42	39	39	21	12	1	37
17:30	10	50	29	35	19	10	1	29
17:45	10	68	23	49	16	9	2	22
18:00	20	33	29	62	34	6	3	25
18:15	8	14	21	52	21	4	6	13
18:30	7	9	16	26	13	5	2	7
18:45	6	15	10	16	10	4	3	16
19:00	9	7	12	14	11	7	4	9
19:15	5	10	4	11	3	3	4	5
19:30	5	3	9	7	0	2	0	4
19:45	1	2	6	8	3	2	0	4
20:00	5	3	0	8	7	2	2	2
20:15	3	4	3	5	4	1	2	2
20:30	7	6	4	8	3	3	2	8
20:45	1	0	5	5	4	3	2	2
21:00	5	4	7	10	7	2	3	1
21:15	3	4	1	8	6	0	1	2
21:30	1	3	2	4	5	6	3	0
21:45	2	2	3	4	2	1	3	1
22:00	0	2	3	3	2	3	1	0
22:15	1	2	0	1	2	0	0	4
22:30	2	4	1	2	1	3	0	1
22:45	1	2	1	0	0	5	1	0
23:00	0	0	1	1	6	2	0	3
23:15	0	2	3	2	1	5	0	15
23:30	1	1	2	1	0	8	0	0
23:45	0	0	1	2	3	2	0	0
	1178	2576	2260	2377	2424	925	423	2239

NORTHBOUND

Date	4/21/2008	4/22/2008	4/23/2008	4/24/2008	4/25/2008	4/26/2008	4/27/2008	4/28/2008
Beginning of Period	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon
0:00	1	0	0	0	1	0	0	0
0:15	1	1	1	0	0	0	1	0
0:30	0	0	0	0	0	0	0	0
0:45	0	0	0	0	0	0	0	0
1:00	0	0	0	0	0	0	1	0
1:15	1	0	0	0	0	0	0	0
1:30	0	0	0	0	0	1	0	0
1:45	0	0	0	0	0	1	1	0
2:00	2	0	0	0	0	2	0	0
2:15	0	0	0	0	0	2	1	1
2:30	0	0	0	0	0	0	1	0
2:45	0	0	0	0	0	0	0	0
3:00	0	0	0	0	0	0	1	0
3:15	1	0	0	0	0	0	1	0
3:30	0	0	0	0	0	0	0	0
3:45	0	0	0	0	0	1	2	0
4:00	0	0	2	0	0	0	0	0
4:15	1	2	0	0	3	1	0	1
4:30	0	0	0	0	1	0	0	0
4:45	0	0	1	1	0	3	1	1
5:00	1	0	0	0	0	0	0	0
5:15	1	0	2	1	1	0	0	0
5:30	2	0	0	0	0	0	0	1
5:45	0	1	1	1	1	0	0	1
6:00	1	0	2	4	2	1	0	1
6:15	0	4	2	2	2	0	0	8
6:30	2	5	1	2	4	1	0	4
6:45	3	6	5	6	8	0	0	5
7:00	5	6	5	7	4	1	0	11
7:15	0	13	11	8	13	2	0	11
7:30	5	17	13	14	12	6	1	21
7:45	9	13	13	13	15	3	0	23
8:00	6	13	14	16	14	3	1	24
8:15	6	15	12	12	13	4	0	30
8:30	7	11	9	8	8	4	1	20
8:45	7	11	15	16	16	7	0	16
9:00	9	13	12	10	17	8	1	16
9:15	9	11	11	10	7	5	0	14
9:30	3	10	7	9	9	3	1	16
9:45	7	9	12	14	13	6	1	13
10:00	6	12	12	7	18	7	0	8
10:15	3	15	8	9	21	2	3	19
10:30	7	12	11	11	19	10	0	11
10:45	5	10	10	8	17	12	3	12
11:00	6	12	8	6	20	8	1	11
11:15	9	11	7	11	16	6	3	16
11:30	11	13	14	10	22	11	1	13
11:45	9	15	14	10	31	7	1	14
12:00	9	21	19	17	25	10	2	13
12:15	8	35	17	13	26	2	2	21
12:30	9	17	11	19	17	4	4	24
12:45	9	17	13	19	25	9	1	38
13:00	7	15	13	9	27	3	1	33
13:15	6	20	13	17	25	9	2	24
13:30	6	16	25	15	25	3	3	18
13:45	8	25	14	18	12	9	2	32
14:00	7	14	15	6	21	7	3	16
14:15	8	20	13	10	21	5	2	16
14:30	3	18	10	6	16	9	4	15
14:45	5	6	9	5	15	5	1	14
15:00	5	11	8	9	18	2	4	19
15:15	5	12	15	8	23	3	1	11
15:30	1	18	7	11	21	2	3	22
15:45	1	9	9	9	13	4	4	18
16:00	3	12	4	19	16	5	8	19
16:15	3	6	2	15	12	4	0	13
16:30	2	6	6	5	8	6	1	12
16:45	4	5	4	8	11	5	0	7
17:00	5	19	12	11	14	2	1	18
17:15	2	8	7	11	8	3	0	9
17:30	0	20	4	7	4	1	1	9
17:45	1	18	5	9	6	2	0	4
18:00	3	8	2	17	7	1	2	5
18:15	0	0	3	9	7	1	1	1
18:30	0	2	1	2	3	1	0	3
18:45	2	3	2	2	7	0	4	3
19:00	0	3	3	0	3	1	1	1
19:15	2	2	0	0	1	0	2	1
19:30	0	3	3	1	0	0	0	2
19:45	1	2	1	0	1	0	0	0
20:00	1	0	0	1	0	0	0	1
20:15	1	0	1	0	1	0	0	0
20:30	1	2	3	1	2	0	2	0
20:45	0	0	0	2	1	0	0	2
21:00	0	0	0	0	2	1	0	0
21:15	0	1	0	0	1	0	1	0
21:30	0	0	1	1	1	0	0	0
21:45	0	0	0	2	0	1	0	0
22:00	0	0	0	1	0	2	1	0
22:15	0	0	0	0	0	0	0	0
22:30	1	1	0	1	1	2	0	0
22:45	0	0	1	0	0	2	0	0
23:00	0	0	0	0	1	3	0	3
23:15	0	1	0	0	0	2	0	12
23:30	0	0	0	0	0	0	0	0
23:45	0	0	0	0	1	0	0	0
	275	657	511	542	777	259	92	801

MARGINAL OESTE PR 1
SOUTHBOUND

Date Beginning of Period	4/21/2008 Mon	4/22/2008 Tue	4/23/2008 Wed	4/24/2008 Thu	4/25/2008 Fri	4/26/2008 Sat	4/27/2008 Sun	4/28/2008 Mon
0:00	21	8	3	1	2	20	2	2
0:15	15	2	3	4	2	19	3	3
0:30	4	1	2	3	4	16	2	3
0:45	3	3	2	0	4	5	1	2
1:00	2	3	0	1	3	8	2	2
1:15	4	0	0	3	5	7	3	3
1:30	8	5	0	2	3	6	2	2
1:45	8	1	2	1	3	0	4	2
2:00	13	0	2	1	4	3	2	3
2:15	4	2	3	0	2	3	3	2
2:30	9	2	4	2	2	6	2	3
2:45	11	1	2	0	4	3	4	2
3:00	3	1	1	0	3	4	2	2
3:15	10	0	0	3	2	2	3	2
3:30	6	3	0	1	3	6	2	2
3:45	2	2	0	1	1	4	1	1
4:00	6	2	1	0	2	3	4	1
4:15	2	3	4	2	1	3	2	3
4:30	4	0	1	2	6	6	3	3
4:45	4	8	4	6	5	2	5	5
5:00	10	6	5	8	4	0	4	6
5:15	2	1	1	0	2	1	2	1
5:30	6	6	7	5	11	3	5	8
5:45	7	12	11	10	7	2	4	10
6:00	9	12	20	13	16	2	2	17
6:15	13	25	19	12	9	3	3	14
6:30	17	18	34	27	34	6	2	32
6:45	14	48	38	35	43	11	1	39
7:00	12	42	46	54	44	10	2	48
7:15	28	50	48	49	32	9	4	43
7:30	29	55	69	71	69	13	2	70
7:45	45	84	95	68	75	16	9	80
8:00	40	100	81	79	61	21	12	74
8:15	35	72	74	64	72	19	11	70
8:30	42	65	58	72	57	23	12	63
8:45	46	68	55	55	62	28	13	58
9:00	51	72	61	57	61	30	24	60
9:15	32	56	50	49	37	23	22	46
9:30	29	54	48	43	42	25	24	45
9:45	41	65	61	64	51	39	22	59
10:00	44	44	46	51	41	40	20	46
10:15	37	59	47	58	65	29	23	57
10:30	42	52	52	50	52	35	24	52
10:45	33	53	43	47	50	52	29	47
11:00	40	38	64	52	57	41	33	58
11:15	22	71	62	42	72	47	34	59
11:30	30	49	60	61	63	29	20	62
11:45	39	72	54	49	51	37	22	52
12:00	50	71	55	58	74	67	19	63
12:15	49	66	65	61	67	39	21	65
12:30	45	66	65	67	55	26	22	63
12:45	49	81	60	76	60	25	21	66
13:00	48	69	62	65	66	24	24	65
13:15	45	50	47	46	46	21	23	47
13:30	37	56	53	43	41	20	28	46
13:45	34	49	53	61	70	22	17	62
14:00	42	52	59	45	57	24	21	54
14:15	44	36	52	40	41	23	28	45
14:30	36	45	51	53	74	22	8	60
14:45	34	57	47	63	52	30	15	54
15:00	41	53	49	48	39	24	10	46
15:15	41	48	54	49	57	21	21	54
15:30	32	60	62	55	54	22	21	57
15:45	31	62	64	92	68	29	20	75
16:00	27	59	69	58	63	25	15	64
16:15	36	59	65	76	62	23	13	68
16:30	32	64	66	76	74	21	11	72
16:45	24	64	56	79	77	22	11	71
17:00	32	75	75	85	77	29	18	79
17:15	30	71	77	60	47	19	9	62
17:30	40	70	63	56	65	20	15	62
17:45	21	63	53	55	51	23	20	53
18:00	27	59	55	60	62	22	15	59
18:15	33	51	34	76	50	23	9	54
18:30	20	39	47	47	39	24	15	45
18:45	21	23	47	53	32	20	12	44
19:00	15	31	38	24	30	22	16	31
19:15	22	21	25	25	28	24	17	26
19:30	19	28	27	21	31	19	7	27
19:45	33	19	20	16	27	14	11	21
20:00	12	26	30	37	20	19	13	29
20:15	18	20	29	30	19	18	13	26
20:30	17	14	24	27	13	17	21	22
20:45	9	15	26	9	14	16	9	17
21:00	20	18	16	13	15	15	25	15
21:15	13	16	30	19	16	14	14	22
21:30	8	20	37	17	8	12	27	21
21:45	8	20	26	24	9	11	15	20
22:00	5	12	6	25	8	10	19	13
22:15	16	13	17	16	18	24	18	17
22:30	5	21	9	9	19	22	25	13
22:45	6	14	15	16	13	19	28	15
23:00	9	9	7	7	17	22	23	11
23:15	5	3	8	9	15	20	20	11
23:30	5	12	8	6	18	14	39	11
23:45	1	5	6	2	11	10	15	7
	2181	3351	3352	3333	3270	1772	1294	3354

ATC_PR 3 ESTE

PR 3 EAST

DONDE SE UNE A PR 8

DESDE PR 9 HACIA PR 3 SUR

Date	4/21/2008	4/22/2008	4/23/2008	4/24/2008	4/25/2008	4/26/2008	4/27/2008	4/28/2008
Beginning of Period	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon
0:00	75	44	46	68	60	116	110	35
0:15	72	47	38	40	65	109	117	37
0:30	66	24	32	43	44	108	88	12
0:45	55	28	33	30	44	76	78	8
1:00	40	24	33	22	31	72	86	13
1:15	43	29	26	33	39	66	71	9
1:30	31	25	18	25	26	85	65	13
1:45	30	21	29	25	31	51	50	13
2:00	25	26	25	28	39	46	58	14
2:15	41	17	15	22	19	44	50	4
2:30	25	14	34	23	27	44	85	5
2:45	23	9	12	21	29	32	50	7
3:00	16	23	29	22	28	30	38	14
3:15	32	37	23	26	39	42	40	6
3:30	46	46	43	41	47	50	44	19
3:45	47	42	41	32	68	42	38	24
4:00	47	61	49	57	62	46	53	39
4:15	50	48	52	45	56	43	44	34
4:30	54	67	69	66	51	47	42	53
4:45	69	106	95	122	101	57	43	65
5:00	106	120	124	124	131	55	47	108
5:15	109	144	170	178	152	77	54	137
5:30	149	276	237	234	215	83	62	190
5:45	217	336	342	335	333	120	86	307
6:00	250	441	412	395	350	102	65	377
6:15	304	487	473	458	460	146	83	431
6:30	317	566	565	543	503	193	109	529
6:45	348	636	645	638	614	204	100	616
7:00	526	679	637	684	622	197	106	632
7:15	578	748	707	710	687	227	102	695
7:30	573	726	790	774	729	272	101	781
7:45	679	680	668	709	727	321	139	686
8:00	284	593	678	658	824	310	119	598
8:15	550	537	619	608	557	344	137	511
8:30	533	559	546	540	564	330	145	475
8:45	528	515	510	550	493	350	153	455
9:00	506	494	505	534	460	324	178	417
9:15	357	479	522	444	427	334	208	424
9:30	290	477	460	490	464	368	184	409
9:45	336	432	419	421	435	380	196	398
10:00	325	443	422	460	415	380	172	409
10:15	343	414	388	410	410	342	210	404
10:30	288	385	397	390	448	366	210	398
10:45	352	414	447	410	404	418	226	420
11:00	346	446	385	483	471	332	231	384
11:15	357	421	453	395	451	336	228	448
11:30	400	464	455	466	444	362	209	404
11:45	364	460	422	444	485	396	229	412
12:00	384	454	440	468	458	446	233	452
12:15	389	471	476	456	524	413	246	441
12:30	349	444	452	457	480	456	207	474
12:45	382	481	471	480	511	432	257	444
13:00	367	476	428	461	485	420	276	443
13:15	368	475	447	510	459	402	272	436
13:30	385	491	467	435	484	447	276	465
13:45	408	450	454	465	491	436	275	501
14:00	402	496	439	448	415	433	260	496
14:15	401	529	506	575	546	433	259	503
14:30	398	571	576	589	558	396	269	567
14:45	454	547	562	570	505	382	274	551
15:00	464	582	576	599	528	457	283	585
15:15	421	557	554	573	505	439	245	608
15:30	382	536	553	539	517	362	236	546
15:45	353	553	530	522	484	402	281	507
16:00	405	585	562	573	519	360	245	560
16:15	466	578	492	573	449	364	212	554
16:30	406	569	516	519	405	393	256	517
16:45	382	535	474	509	244	338	246	558
17:00	388	522	502	488	294	357	214	502
17:15	399	507	387	276	364	332	246	356
17:30	387	260	512	244	289	355	241	425
17:45	392	149	490	123	402	381	240	376
18:00	358	276	431	90	382	348	229	395
18:15	347	460	424	79	566	320	182	408
18:30	374	386	305	147	338	295	226	345
18:45	291	331	305	154	320	278	203	331
19:00	295	295	343	109	318	256	193	310
19:15	273	299	278	317	300	253	232	301
19:30	280	306	334	307	282	271	185	267
19:45	198	264	257	276	248	233	154	237
20:00	243	237	232	232	256	223	156	236
20:15	193	242	255	246	253	194	177	204
20:30	185	220	228	194	233	205	160	172
20:45	194	232	248	226	228	205	147	149
21:00	184	236	187	218	260	206	151	162
21:15	183	198	199	205	248	187	124	176
21:30	143	198	212	230	235	198	141	181
21:45	142	161	191	207	194	195	136	151
22:00	172	160	183	220	165	211	97	141
22:15	140	142	195	171	177	182	132	113
22:30	128	154	150	195	183	175	109	104
22:45	90	149	147	157	184	157	88	127
23:00	87	146	113	111	144	178	71	96
23:15	98	108	81	104	146	139	52	55
23:30	51	84	60	82	126	120	53	80
23:45	68	66	67	65	124	129	45	63
	23624	31179	31208	30520	30525	23560	14663	29552

DESDE PR 1

Date Beginning of Period	4/21/2008 Mon	4/22/2008 Tue	4/23/2008 Wed	4/24/2008 Thu	4/25/2008 Fri	4/26/2008 Sat	4/27/2008 Sun	4/28/2008 Mon
0:00	33	30	23	28	37	108	49	17
0:15	33	24	30	26	47	75	48	15
0:30	26	19	21	29	36	46	75	21
0:45	20	17	22	31	48	43	61	10
1:00	27	10	28	17	26	47	42	16
1:15	15	8	18	30	30	45	43	10
1:30	23	9	14	16	29	38	37	12
1:45	16	7	13	20	25	28	38	18
2:00	19	4	8	11	26	36	50	15
2:15	16	4	7	18	88	34	30	9
2:30	18	5	14	19	27	25	41	8
2:45	18	14	18	15	29	24	41	7
3:00	14	6	14	13	35	26	40	4
3:15	19	2	10	9	23	28	34	6
3:30	11	3	12	14	18	30	45	4
3:45	12	10	6	8	14	36	24	6
4:00	10	9	8	18	22	26	28	7
4:15	10	7	18	7	18	29	51	15
4:30	13	6	11	10	20	22	28	10
4:45	15	9	9	11	13	22	15	11
5:00	18	17	12	12	14	21	24	11
5:15	18	25	17	20	20	28	14	13
5:30	14	32	34	35	40	27	23	27
5:45	26	55	48	46	50	28	29	56
6:00	45	75	72	77	65	32	19	43
6:15	38	79	79	61	64	31	25	70
6:30	52	99	100	106	107	41	30	98
6:45	59	140	140	135	141	57	27	143
7:00	73	144	145	131	117	44	29	126
7:15	78	153	169	182	167	52	20	169
7:30	81	180	168	157	190	59	22	172
7:45	121	211	170	188	173	75	27	158
8:00	102	164	177	201	182	69	32	159
8:15	85	160	148	178	165	81	28	137
8:30	78	168	178	148	158	100	46	150
8:45	91	174	170	150	161	87	33	172
9:00	104	155	146	150	175	102	44	164
9:15	88	156	155	168	158	98	51	175
9:30	105	160	161	164	178	121	46	185
9:45	91	166	162	154	148	93	44	166
10:00	102	177	177	192	169	126	54	180
10:15	118	195	191	173	200	104	62	189
10:30	120	188	195	169	206	111	58	179
10:45	117	196	185	169	215	127	60	175
11:00	190	216	191	205	199	188	55	197
11:15	138	209	192	196	232	133	77	202
11:30	149	218	242	224	232	144	56	208
11:45	126	192	223	259	220	160	59	241
12:00	175	249	245	251	271	180	77	218
12:15	154	246	244	232	286	181	67	252
12:30	155	227	232	203	265	155	64	227
12:45	152	187	245	212	251	165	65	200
13:00	156	217	230	217	241	144	93	212
13:15	157	229	202	241	221	157	109	222
13:30	151	234	243	229	225	166	76	232
13:45	148	233	247	257	245	172	69	208
14:00	180	245	221	254	250	146	92	211
14:15	137	245	240	265	283	161	89	236
14:30	164	258	268	252	267	157	87	275
14:45	172	245	279	291	308	127	116	281
15:00	172	260	272	267	270	149	118	285
15:15	177	286	243	249	234	142	91	287
15:30	191	291	288	254	302	120	85	294
15:45	156	267	316	259	345	131	85	275
16:00	151	312	316	311	349	152	102	334
16:15	212	327	344	352	348	118	99	327
16:30	204	341	376	374	368	156	102	346
16:45	200	384	393	376	414	137	115	412
17:00	236	429	387	357	395	119	130	408
17:15	282	388	438	394	401	130	128	450
17:30	187	398	376	373	388	128	151	391
17:45	216	344	357	341	331	98	114	381
18:00	173	353	316	282	360	93	88	320
18:15	186	304	328	311	346	116	81	262
18:30	172	239	299	372	246	95	83	240
18:45	134	216	197	209	339	85	92	213
19:00	131	212	228	213	229	75	69	204
19:15	102	151	165	153	165	82	74	168
19:30	111	143	152	167	131	85	69	163
19:45	90	135	132	144	125	78	81	118
20:00	93	115	125	134	125	76	52	115
20:15	94	112	140	116	127	65	46	121
20:30	85	134	139	109	107	64	56	97
20:45	75	121	98	85	96	71	78	122
21:00	80	94	116	73	96	78	71	101
21:15	81	86	96	121	84	64	40	78
21:30	74	82	89	98	87	59	49	85
21:45	68	82	91	81	68	56	44	76
22:00	58	81	73	106	82	68	51	49
22:15	60	73	96	83	77	80	36	55
22:30	55	68	79	97	85	53	34	37
22:45	43	61	67	70	57	59	33	39
23:00	32	51	52	56	66	61	36	50
23:15	34	41	58	46	63	54	35	2
23:30	30	46	40	42	63	58	44	0
23:45	46	44	34	42	70	64	28	0
	9113	14153	14564	14731	15800	8203	5405	13858

PR 18

SOUTHBOUND

Date Beginning	4/22/2008	4/23/2008	4/24/2008	4/25/2008	4/26/2008	4/27/2008	4/28/2008
al Period	Tue	Wed	Thu	Fri	Sat	Sun	Mon
0:00	293	274	312	454	737	568	340
0:15	249	228	252	389	738	592	290
0:30	175	175	209	382	486	638	256
0:45	131	156	163	376	454	695	232
1:00	117	102	117	259	407	537	161
1:15	107	102	153	285	582	356	180
1:30	110	82	160	227	590	338	157
1:45	79	100	131	229	318	342	154
2:00	72	76	114	186	323	357	126
2:15	64	81	89	154	316	329	127
2:30	94	79	86	147	248	295	104
2:45	68	86	93	156	237	255	112
3:00	59	69	75	142	227	245	194
3:15	68	86	81	174	260	237	141
3:30	85	95	84	168	391	254	161
3:45	82	81	79	136	175	195	199
4:00	125	126	96	149	196	236	224
4:15	161	130	157	176	168	232	255
4:30	144	136	154	187	156	174	260
4:45	176	150	169	171	173	170	164
5:00	219	213	215	251	169	174	227
5:15	259	290	279	268	162	178	284
5:30	390	365	379	378	200	211	374
5:45	486	446	477	494	229	186	473
6:00	538	571	562	541	273	226	558
6:15	621	632	640	562	301	201	612
6:30	676	702	681	682	320	199	695
6:45	799	800	772	766	337	188	780
7:00	859	880	862	820	422	254	854
7:15	1016	1019	970	962	476	231	984
7:30	1026	1016	1002	1016	521	229	1018
7:45	1069	1047	1080	1068	656	297	1079
8:00	1050	1032	1019	1033	650	324	1054
8:15	1014	1024	1103	1025	670	345	1034
8:30	874	975	995	967	684	311	1004
8:45	924	986	962	942	745	376	968
9:00	909	964	927	917	743	410	954
9:15	915	929	929	931	697	405	815
9:30	857	942	946	941	741	451	856
9:45	966	1004	1003	969	804	499	916
10:00	994	1043	988	984	903	476	962
10:15	1012	1040	1053	1032	819	569	1009
10:30	1060	1071	1026	1019	932	568	1058
10:45	1045	1019	1193	1131	893	575	987
11:00	1054	1108	1094	1144	883	649	1033
11:15	1076	1163	1212	1166	1010	587	1062
11:30	1167	1163	1232	1257	1007	651	1063
11:45	1167	1173	1192	1353	1027	662	1089
12:00	1274	1235	1336	1218	1078	692	1139
12:15	1138	1167	1256	1445	1150	704	1021
12:30	908	1114	1099	1334	1235	750	1233
12:45	1211	1049	1074	1259	1172	793	1235
13:00	1056	1045	1061	1248	1151	865	1181
13:15	1026	1063	1109	1224	1151	873	1041
13:30	1061	1036	1136	1173	1231	838	1172
13:45	1166	1106	1077	1242	1193	905	1120
14:00	1209	1236	1198	1810	1106	948	1214
14:15	1332	1350	1285	1216	1236	1088	1232
14:30	1327	1283	1318	1266	1175	1108	1246
14:45	1304	1354	1293	1236	1329	1143	1281
15:00	1336	1455	1390	1258	1197	1132	1202
15:15	1519	1447	1460	1377	1182	1034	1314
15:30	1372	1452	1521	1374	1223	1011	1393
15:45	1356	1344	1446	1338	1177	887	1332
16:00	1423	1380	1446	1313	1149	932	1321
16:15	1457	1358	1413	1192	1194	1018	1239
16:30	1478	1424	1462	1203	1217	790	1419
16:45	1393	1348	1439	1161	1163	780	1419
17:00	1564	1541	1385	1051	1122	666	1555
17:15	1565	1400	1264	1105	1133	659	1526
17:30	1573	1374	1424	1139	1093	580	1688
17:45	1589	1413	1489	1217	1102	605	1446
18:00	1170	1430	1573	1208	1133	633	1146
18:15	1259	1498	1561	1320	1136	655	1197
18:30	1142	1127	1196	1285	1035	524	1044
18:45	1104	1052	1077	1243	975	521	1284
19:00	1083	1039	1032	1178	947	422	1002
19:15	1106	1199	1063	1106	947	480	945
19:30	1028	1060	969	1038	955	476	950
19:45	958	970	1020	1017	900	452	872
20:00	916	1004	1064	991	902	510	842
20:15	922	1037	993	990	886	555	807
20:30	833	878	1020	912	765	522	758
20:45	796	881	953	940	686	520	763
21:00	856	913	981	937	789	521	754
21:15	849	909	1035	920	836	488	801
21:30	697	759	897	881	826	589	633
21:45	727	722	904	864	804	464	596
22:00	647	762	837	805	816	369	607
22:15	851	796	869	800	772	425	555
22:30	565	662	761	697	623	393	479
22:45	401	488	681	642	619	289	408
23:00	480	505	563	681	626	333	412
23:15	435	427	594	682	635	388	405
23:30	332	396	550	597	550	222	365
23:45	313	388	516	640	593	220	273
	77394	78305	81610	81568	71455	49059	76280

NORTHBOUND

Date	4/22/2008	4/23/2008	4/24/2008	4/25/2008	4/26/2008	4/27/2008	4/28/2008
Beginning	Tue	Wed	Thu	Fri	Sat	Sun	Mon
of Period							
0:00	82	85	67	99	359	307	97
0:15	105	85	67	148	411	402	78
0:30	70	56	51	75	394	444	74
0:45	59	28	84	50	441	560	161
1:00	47	28	34	75	350	513	45
1:15	70	42	117	99	349	459	207
1:30	35	28	51	99	353	486	72
1:45	56	48	34	149	321	409	66
2:00	56	14	51	200	251	469	89
2:15	12	58	55	111	259	195	104
2:30	24	39	34	85	283	122	37
2:45	47	14	44	99	163	152	72
3:00	59	42	34	99	227	174	111
3:15	59	28	51	150	216	105	105
3:30	125	56	57	174	240	167	107
3:45	193	42	59	199	383	193	133
4:00	247	42	57	149	387	178	102
4:15	293	56	51	322	342	180	80
4:30	398	169	284	468	360	325	513
4:45	583	334	301	598	573	422	260
5:00	789	558	504	521	609	555	537
5:15	1085	691	777	844	678	533	858
5:30	1219	1002	988	1233	725	624	947
5:45	1544	1439	1201	1223	827	648	1168
6:00	1509	1477	1201	1260	860	720	1245
6:15	1463	1973	1484	1566	809	944	1462
6:30	1648	1511	2034	1880	880	551	2085
6:45	1950	1899	2118	2066	1025	674	2083
7:00	1899	2065	2284	2299	1032	718	2270
7:15	2100	2010	2251	2239	1089	656	2180
7:30	2000	2023	2368	2358	1015	651	2349
7:45	1998	2106	2284	2043	1226	585	2305
8:00	1959	1803	2234	2115	1200	556	2199
8:15	1866	1996	1701	2015	1292	678	1734
8:30	1655	1767	1884	1903	1162	545	1942
8:45	1689	1778	1901	1954	1361	722	1991
9:00	1599	1418	1851	1955	1203	639	1901
9:15	1563	1922	2001	1979	1038	585	1782
9:30	1983	1542	1651	2004	1070	729	1476
9:45	1954	1977	1731	2078	1128	711	1660
10:00	1751	1604	1701	2103	1145	672	1646
10:15	1928	1129	1953	2424	1070	834	1946
10:30	1182	1232	1934	2128	1025	649	1331
10:45	1307	1225	1534	1361	1095	661	1421
11:00	1889	1349	1467	1569	1168	810	1437
11:15	1486	1156	1934	1896	1894	650	1514
11:30	1393	1563	1867	1649	1202	883	1700
11:45	1500	1294	1567	1975	1148	737	1381
12:00	1569	1239	1367	1287	1375	672	1222
12:15	1458	1349	1351	1449	1474	834	1391
12:30	1474	1418	1484	1523	2001	1171	2015
12:45	1828	1363	1917	1688	1280	892	1951
13:00	1765	1304	1601	1879	1378	1071	1790
13:15	1169	1129	1601	1410	1311	960	1624
13:30	1416	1432	1591	1616	1642	1181	1719
13:45	1207	1377	1422	1668	1234	1068	1345
14:00	1847	1253	1217	1495	1284	982	1233
14:15	1217	1528	1384	1470	1329	1248	1259
14:30	1057	1280	1567	1569	934	1068	1471
14:45	1463	1542	1353	1298	1231	1318	1297
15:00	1145	1101	1167	1273	1025	932	1049
15:15	1126	1115	1601	1421	876	758	1384
15:30	1058	1001	1517	1954	978	737	1473
15:45	2016	1030	984	1855	916	764	966
16:00	1022	1033	1817	1244	824	690	1220
16:15	1039	916	984	495	796	612	783
16:30	898	928	884	857	740	493	848
16:45	897	826	751	671	748	468	766
17:00	816	840	951	874	585	367	945
17:15	906	840	984	895	689	356	997
17:30	910	647	651	647	639	288	696
17:45	906	826	784	771	728	359	764
18:00	884	928	855	783	865	499	837
18:15	662	812	866	693	597	422	823
18:30	453	840	799	695	410	385	710
18:45	614	840	789	648	544	398	846
19:00	546	785	756	687	477	305	699
19:15	511	854	900	747	437	370	683
19:30	476	661	604	749	444	306	560
19:45	523	565	551	673	491	266	501
20:00	279	448	584	599	274	260	536
20:15	360	472	334	349	345	284	292
20:30	291	445	317	324	246	278	287
20:45	194	500	317	300	870	412	505
21:00	325	518	251	375	299	412	221
21:15	175	472	301	399	176	398	283
21:30	279	948	117	215	335	197	107
21:45	837	976	201	224	372	229	184
22:00	221	252	287	275	478	343	250
22:15	363	278	158	275	388	187	192
22:30	128	278	267	266	341	162	228
22:45	163	823	201	295	451	251	294
23:00	159	297	217	225	407	206	186
23:15	147	124	167	395	449	113	155
23:30	159	111	151	450	569	74	165
23:45	170	56	67	495	600	39	58
	81112	81701	88674	95468	72100	56901	87839

PR 21

EASTBOUND

Date	4/22/2008	4/23/2008	4/24/2008	4/25/2008	4/26/2008	4/27/2008	4/28/2008
Beginning	Tue	Wed	Thu	Fri	Sat	Sun	Mon
of Period							
0:00	84	78	90	107	137	137	93
0:15	64	46	56	80	112	102	87
0:30	41	31	34	55	81	96	60
0:45	32	35	18	37	61	82	59
1:00	36	44	46	50	66	84	42
1:15	22	19	29	52	67	51	34
1:30	21	24	26	32	41	62	41
1:45	17	14	17	31	50	45	33
2:00	10	19	10	26	58	41	32
2:15	16	15	26	32	48	34	34
2:30	4	13	22	31	29	29	28
2:45	10	24	18	22	37	34	18
3:00	16	12	23	29	24	34	32
3:15	16	18	14	30	33	46	15
3:30	17	22	18	27	24	34	31
3:45	19	28	29	34	38	18	37
4:00	37	37	35	45	27	32	28
4:15	35	45	50	46	29	35	43
4:30	60	66	49	59	33	25	60
4:45	72	44	67	48	46	31	41
5:00	83	75	69	58	48	33	64
5:15	110	115	114	96	54	47	75
5:30	142	129	125	140	37	44	117
5:45	210	203	175	216	72	48	154
6:00	259	247	209	216	85	68	167
6:15	288	283	263	222	84	70	193
6:30	433	352	361	314	100	61	233
6:45	481	450	386	359	102	58	216
7:00	512	452	490	372	124	92	251
7:15	558	517	448	431	153	77	265
7:30	572	541	472	465	165	71	290
7:45	540	522	467	469	201	94	296
8:00	584	460	481	420	191	85	240
8:15	439	454	418	396	193	100	250
8:30	457	484	417	391	208	94	305
8:45	448	460	402	426	219	104	318
9:00	438	405	384	424	230	94	314
9:15	389	422	381	361	241	113	268
9:30	410	437	382	392	224	120	317
9:45	442	430	379	412	252	126	324
10:00	391	446	379	430	227	133	293
10:15	411	430	413	415	229	160	352
10:30	423	400	422	387	223	134	354
10:45	426	459	385	378	243	159	346
11:00	440	480	401	409	241	156	341
11:15	446	277	450	433	283	127	370
11:30	470	439	415	376	249	141	315
11:45	495	493	423	460	278	185	337
12:00	486	481	477	381	197	148	364
12:15	463	456	350	405	201	151	380
12:30	410	450	406	368	212	149	322
12:45	498	423	379	366	232	207	357
13:00	527	496	449	416	236	239	362
13:15	476	428	407	370	251	220	339
13:30	500	492	421	422	303	248	354
13:45	494	480	457	411	299	221	361
14:00	522	547	485	415	326	247	421
14:15	550	559	463	406	301	258	393
14:30	526	538	537	416	287	249	377
14:45	561	522	477	402	280	257	353
15:00	610	658	548	420	294	294	442
15:15	565	691	573	327	319	195	462
15:30	611	595	558	301	287	193	387
15:45	518	497	526	275	254	177	334
16:00	592	604	568	325	275	152	363
16:15	590	564	613	348	284	144	349
16:30	636	576	616	399	290	162	415
16:45	609	485	568	369	234	130	370
17:00	496	534	533	325	257	159	381
17:15	564	481	463	297	230	184	354
17:30	513	450	459	327	210	199	329
17:45	420	416	402	284	192	185	301
18:00	379	445	393	322	278	205	301
18:15	355	360	350	274	186	192	282
18:30	341	359	335	279	188	181	258
18:45	273	313	305	240	190	152	276
19:00	315	317	287	219	187	168	287
19:15	307	294	280	223	184	160	278
19:30	281	276	280	228	143	144	229
19:45	232	256	206	191	160	15	228
20:00	246	231	221	195	169	6	231
20:15	214	246	256	189	168	13	189
20:30	188	255	183	192	143	6	162
20:45	216	185	195	173	129	13	154
21:00	199	189	184	182	137	13	174
21:15	174	177	175	169	141	10	150
21:30	154	171	169	148	143	11	153
21:45	145	162	142	157	145	11	132
22:00	144	169	179	177	163	9	144
22:15	86	165	166	165	123	3	139
22:30	155	154	167	149	133	5	101
22:45	89	128	133	138	130	4	96
23:00	184	162	136	162	141	5	142
23:15	103	102	106	142	126	3	96
23:30	61	79	106	106	117	6	81
23:45	64	65	77	86	103	6	51
	29575	29176	27199	25970	15643	9438	21978

WESTBOUND

Date	4/21/2008	4/23/2008	4/24/2008	4/25/2008	4/26/2008	4/27/2008	4/28/2008
Beginning of Period	Tue	Wed	Thu	Fri	Sat	Sun	Mon
0:00	28	31	36	42	59	56	33
0:15	23	22	26	49	44	47	28
0:30	16	17	20	19	38	43	17
0:45	15	14	22	20	43	43	32
1:00	11	16	19	22	45	40	19
1:15	15	15	19	22	27	30	8
1:30	7	16	10	14	28	44	11
1:45	18	17	14	26	24	27	15
2:00	9	16	18	14	26	25	17
2:15	7	11	18	19	23	28	19
2:30	8	15	10	17	29	31	11
2:45	13	18	24	16	21	15	9
3:00	18	14	16	27	22	16	23
3:15	27	35	27	31	28	28	18
3:30	32	40	41	44	27	28	40
3:45	38	49	37	48	26	38	48
4:00	50	40	48	50	27	21	49
4:15	52	51	54	56	22	23	61
4:30	93	78	82	70	26	24	100
4:45	133	120	156	124	50	32	119
5:00	155	125	144	140	49	37	147
5:15	198	214	204	206	55	35	223
5:30	322	308	314	267	69	50	294
5:45	399	358	357	404	100	70	400
6:00	460	455	452	458	85	71	462
6:15	545	570	553	508	136	89	511
6:30	600	586	606	536	170	107	623
6:45	615	618	609	573	187	123	576
7:00	572	629	588	586	163	115	584
7:15	609	614	615	606	156	82	599
7:30	648	584	626	635	154	83	639
7:45	611	592	595	616	150	90	666
8:00	506	528	526	474	161	76	514
8:15	460	478	459	442	154	88	440
8:30	461	446	376	389	174	80	421
8:45	422	397	410	359	200	121	391
9:00	349	385	374	372	186	126	315
9:15	372	366	357	358	214	138	335
9:30	319	309	324	302	191	140	296
9:45	298	311	298	338	172	118	331
10:00	287	275	293	301	190	120	305
10:15	265	283	295	310	176	142	293
10:30	271	305	285	270	200	124	246
10:45	267	293	284	285	212	158	314
11:00	287	268	309	262	185	139	298
11:15	275	298	295	296	184	149	358
11:30	335	329	303	318	199	104	325
11:45	330	327	302	358	202	123	296
12:00	278	312	368	314	201	123	291
12:15	334	331	319	329	211	121	291
12:30	307	295	348	320	227	167	324
12:45	346	344	288	325	256	145	383
13:00	335	326	327	333	230	148	349
13:15	319	281	331	313	287	177	322
13:30	322	322	320	318	251	160	346
13:45	306	355	327	290	219	156	305
14:00	316	305	329	299	204	134	314
14:15	294	309	294	339	221	167	315
14:30	351	357	332	394	196	178	344
14:45	332	372	361	352	225	209	338
15:00	314	333	330	354	214	169	386
15:15	337	273	340	418	193	126	314
15:30	318	293	319	457	165	152	316
15:45	273	306	297	424	199	120	315
16:00	340	345	356	426	170	136	339
16:15	317	308	337	445	140	134	338
16:30	309	298	291	396	170	135	321
16:45	304	312	310	412	154	116	318
17:00	340	331	324	316	178	128	302
17:15	315	321	331	316	169	146	333
17:30	284	328	293	300	173	157	309
17:45	306	272	305	310	181	120	269
18:00	309	257	250	247	168	147	242
18:15	297	223	291	232	201	137	258
18:30	283	216	301	233	193	143	215
18:45	201	204	249	227	146	122	161
19:00	185	177	171	199	151	120	179
19:15	158	169	177	191	137	115	161
19:30	161	170	173	174	129	90	156
19:45	127	169	158	162	118	99	123
20:00	134	134	136	149	110	84	133
20:15	103	130	113	132	88	86	108
20:30	105	113	124	116	112	107	96
20:45	92	108	118	123	94	73	88
21:00	140	105	125	122	99	93	80
21:15	119	144	120	111	111	76	101
21:30	109	109	125	112	92	81	96
21:45	102	98	126	116	106	78	96
22:00	124	90	104	106	93	69	75
22:15	107	106	100	96	98	76	82
22:30	132	132	129	128	93	91	104
22:45	102	116	117	130	122	82	125
23:00	61	82	67	85	82	50	56
23:15	39	48	58	89	71	89	88
23:30	43	39	65	61	64	50	58
23:45	50	61	49	66	77	33	50
	22756	22754	23042	23454	12661	9238	22495

CALLE DE DIEGO

EASTBOUND

Date	4/22/2008	4/23/2008	4/24/2008	4/25/2008	4/26/2008	4/27/2008	4/28/2008
Beginning Period	Tue	Wed	Thu	Fri	Sat	Sun	Mon
0:00	8	13	28	19	43	39	14
0:15	11	7	23	20	49	33	17
0:30	9	10	6	22	39	39	13
0:45	10	7	7	14	32	35	9
1:00	5	8	9	15	29	38	11
1:15	4	6	10	14	32	30	5
1:30	6	6	5	10	26	21	3
1:45	2	6	7	7	12	16	5
2:00	0	6	9	9	26	17	8
2:15	5	2	7	9	23	21	1
2:30	2	4	4	3	27	16	6
2:45	2	3	4	10	18	23	3
3:00	6	3	7	6	16	13	4
3:15	5	4	7	7	13	14	9
3:30	4	12	7	14	15	17	13
3:45	5	15	12	14	18	17	20
4:00	5	11	10	12	9	18	16
4:15	3	8	5	9	14	12	14
4:30	6	9	14	18	10	11	15
4:45	9	15	9	11	14	10	26
5:00	10	14	16	20	9	11	28
5:15	16	30	26	18	18	11	46
5:30	17	25	28	32	15	8	46
5:45	26	57	36	43	25	8	86
6:00	56	43	69	47	21	17	56
6:15	44	57	58	54	28	12	56
6:30	82	73	75	70	35	20	80
6:45	93	107	99	99	44	16	100
7:00	140	139	119	112	46	24	121
7:15	127	157	146	145	48	22	150
7:30	137	147	156	130	71	24	122
7:45	171	158	174	153	75	23	180
8:00	141	128	132	150	80	30	175
8:15	136	124	112	116	80	39	138
8:30	128	116	126	126	71	42	124
8:45	119	102	135	138	65	58	140
9:00	104	108	105	106	106	45	105
9:15	109	103	127	115	114	55	118
9:30	104	123	113	118	116	64	115
9:45	103	114	118	154	104	56	120
10:00	58	134	91	105	95	61	106
10:15	87	130	124	127	122	90	123
10:30	106	120	133	124	113	85	125
10:45	119	58	110	89	127	67	100
11:00	109	124	118	130	137	78	118
11:15	110	107	105	107	122	94	115
11:30	97	125	107	122	114	88	120
11:45	146	116	121	120	96	87	128
12:00	132	159	126	151	105	94	108
12:15	150	116	114	137	108	103	105
12:30	120	141	134	154	104	101	108
12:45	130	131	123	142	104	100	109
13:00	122	132	129	143	131	112	106
13:15	124	137	118	125	110	96	107
13:30	127	142	133	135	128	101	104
13:45	145	124	136	165	117	111	114
14:00	126	126	142	151	129	108	111
14:15	153	173	151	169	128	109	126
14:30	155	144	147	160	118	122	116
14:45	122	159	152	146	123	107	126
15:00	159	147	175	133	99	98	122
15:15	155	138	140	166	113	94	139
15:30	150	165	139	148	110	86	114
15:45	188	137	149	147	98	80	132
16:00	149	156	146	162	119	85	129
16:15	137	138	154	166	121	83	127
16:30	173	201	179	165	87	69	156
16:45	199	195	191	174	96	66	149
17:00	206	211	160	184	109	77	168
17:15	165	198	162	176	100	95	153
17:30	182	196	209	190	121	91	159
17:45	187	161	157	180	92	67	167
18:00	172	156	156	161	100	76	158
18:15	110	149	142	158	89	73	152
18:30	124	132	149	161	79	70	167
18:45	101	119	103	113	66	81	152
19:00	104	93	112	118	67	88	152
19:15	94	84	106	107	73	86	136
19:30	98	100	84	82	62	67	131
19:45	65	70	50	76	50	71	92
20:00	73	89	69	66	52	62	92
20:15	76	82	65	75	65	77	105
20:30	61	52	66	81	49	62	87
20:45	70	79	61	60	43	66	90
21:00	67	60	48	54	44	74	63
21:15	64	50	54	39	47	55	81
21:30	62	48	60	70	52	48	51
21:45	41	55	48	52	59	50	56
22:00	50	50	67	62	58	51	70
22:15	80	41	54	57	41	51	45
22:30	33	39	26	46	42	40	44
22:45	28	26	36	54	44	32	46
23:00	20	19	24	51	46	40	40
23:15	15	22	27	38	49	27	28
23:30	20	24	24	40	48	24	19
23:45	17	25	24	37	29	15	17
	8148	8522	8277	8762	6577	5345	8329

WESTBOUND

Date	4/22/2008	4/23/2008	4/24/2008	4/25/2008	4/26/2008	4/27/2008	4/28/2008
Beginning of Period	Tue	Wed	Thu	Fri	Sat	Sun	Mon
0:00	9	8	6	7	12	22	7
0:15	4	6	3	3	12	24	5
0:30	13	7	7	12	14	16	8
0:45	2	2	6	3	16	10	4
1:00	6	1	5	5	10	20	4
1:15	3	3	5	7	8	16	4
1:30	4	6	2	5	10	4	4
1:45	2	3	5	3	6	16	4
2:00	7	0	2	0	12	12	3
2:15	3	3	6	3	8	20	4
2:30	5	4	3	3	6	16	4
2:45	5	3	1	1	12	12	3
3:00	1	6	4	6	12	6	4
3:15	4	1	1	5	6	10	2
3:30	7	6	8	6	8	16	7
3:45	16	3	4	10	6	10	8
4:00	15	10	11	10	4	4	12
4:15	8	9	10	12	10	10	9
4:30	11	10	8	9	18	8	10
4:45	18	6	9	5	6	4	10
5:00	18	17	8	17	4	14	15
5:15	17	22	29	10	4	8	23
5:30	40	33	36	31	14	12	37
5:45	65	51	49	43	18	16	55
6:00	69	61	75	60	22	10	63
6:15	87	80	78	71	14	8	82
6:30	130	135	103	157	26	12	120
6:45	141	126	136	125	42	6	135
7:00	168	178	166	143	53	12	171
7:15	174	185	188	182	52	20	183
7:30	171	162	155	150	52	24	168
7:45	193	154	163	156	76	24	170
8:00	140	134	135	115	78	36	137
8:15	125	152	126	114	76	34	134
8:30	135	133	100	117	84	24	123
8:45	122	111	97	102	100	36	110
9:00	108	112	124	88	102	32	115
9:15	88	80	95	99	110	48	91
9:30	108	99	112	86	128	54	107
9:45	101	99	86	92	168	56	96
10:00	58	99	70	101	118	58	89
10:15	101	80	96	81	104	46	93
10:30	100	90	85	80	148	52	92
10:45	103	98	86	129	132	56	96
11:00	108	91	79	118	86	58	95
11:15	111	101	89	78	124	44	101
11:30	113	101	101	84	134	48	106
11:45	88	106	102	101	136	34	102
12:00	118	116	122	127	160	48	119
12:15	119	91	90	123	164	52	100
12:30	110	104	104	105	148	46	108
12:45	117	99	99	109	138	48	105
13:00	90	120	113	105	182	68	108
13:15	124	109	118	97	126	68	116
13:30	137	106	100	71	120	66	113
13:45	121	114	110	102	86	82	115
14:00	113	100	112	124	62	60	109
14:15	116	128	121	92	58	56	122
14:30	143	124	112	119	84	72	127
14:45	122	118	125	88	66	72	120
15:00	116	109	125	109	82	62	117
15:15	114	108	115	113	96	66	113
15:30	98	108	104	116	82	70	104
15:45	94	122	84	107	104	88	102
16:00	101	119	101	134	98	80	107
16:15	109	109	116	92	96	100	112
16:30	117	103	131	111	76	112	117
16:45	107	122	112	86	70	108	114
17:00	158	148	134	115	68	114	147
17:15	129	126	128	93	64	66	128
17:30	118	97	125	83	74	64	114
17:45	93	107	89	88	52	78	97
18:00	115	84	106	96	96	90	103
18:15	92	85	93	80	72	88	90
18:30	80	87	101	69	76	96	93
18:45	81	78	82	69	88	82	81
19:00	67	69	58	62	66	80	65
19:15	52	54	52	46	40	46	53
19:30	54	59	56	38	56	44	57
19:45	50	37	56	34	62	58	48
20:00	45	43	64	32	70	58	51
20:15	47	55	37	35	38	60	47
20:30	34	38	34	38	46	44	34
20:45	36	40	34	28	50	54	37
21:00	38	36	39	33	70	48	37
21:15	34	39	42	20	62	46	39
21:30	32	28	35	22	66	40	32
21:45	32	34	33	22	44	44	33
22:00	28	25	30	24	38	60	28
22:15	21	36	33	20	36	44	24
22:30	22	21	17	30	34	48	17
22:45	18	20	17	33	32	46	16
23:00	16	11	33	17	20	48	14
23:15	10	10	22	16	36	60	11
23:30	5	7	7	12	24	24	7
23:45	11	12	6	6	32	36	10
	6960	6634	6605	6170	5954	4258	6786

Conteo Manuales

CALLE 9SE
CENTRO MEDICO

		SOLO SALEN AMBULNCIAS																			
		ACCESO A -- DESDE PR 2:				ACCESO B – DERECHA DEL TREN URBANO				ACCESO C - CENTRO MEDICC				ACCESO D - CALLE 9SE				ACCESO E – DERECHA DE CALLE 9SE			
		HACIA E	HACIA C	HACIA D	HACIA E	HACIA C	HACIA D	HACIA E	HACIA A	HACIA D	HACIA E	HACIA A	HACIA E	HACIA E	HACIA A	HACIA E	HACIA C	HACIA A	HACIA E	HACIA C	HACIA D
		2	126	32	48	1	0	0	0	7	6	21	1	0	6	3	14	22	0	3	2
6:30:00	6:45:00	1	164	17	47	0	0	2	0	11	16	28	3	2	17	2	18	35	3	23	0
6:45:00	7:00:00	1	168	19	63	0	0	0	0	10	8	24	2	8	16	10	37	34	6	21	0
7:00:00	7:15:00	3	160	29	67	0	0	0	0	16	21	38	1	1	28	3	58	38	5	13	3
7:15:00	7:30:00	1	155	27	75	0	1	0	0	14	19	47	1	1	32	7	50	41	5	15	1
7:30:00	7:45:00	1	120	22	80	0	0	0	0	15	18	33	4	1	29	6	32	45	4	14	2
7:45:00	8:00:00	1	150	40	83	0	0	0	0	13	21	21	1	2	25	6	30	28	6	12	1
8:00:00	8:15:00	1	116	26	91	0	0	0	0	10	8	30	4	5	30	7	44	39	3	7	1
8:15:00	8:30:00	0	124	24	81	0	0	0	0	15	19	36	6	5	25	3	30	35	7	19	3
8:30:00	8:45:00	1	93	16	73	1	0	0	0	15	18	31	4	1	12	2	19	35	2	11	1
8:45:00	9:00:00	1	102	22	83	0	0	1	0	10	10	37	3	3	19	5	16	25	4	3	0
9:00:00	9:15:00	1	106	20	61	0	0	0	0	6	14	26	1	5	16	3	24	39	3	8	0
9:15:00	9:30:00	3	81	8	79	0	0	0	0	12	14	43	2	3	19	5	26	23	2	0	0
9:30:00	9:45:00	1	94	17	69	0	0	0	0	12	19	68	4	2	16	2	25	52	3	9	0
9:45:00	10:00:00	0	81	16	54	1	0	0	0	18	15	41	5	2	22	2	26	51	4	1	1
10:00:00	10:15:00	2	81	18	74	0	0	0	0	14	24	49	2	0	21	2	16	47	6	4	0
10:15:00	10:30:00	2	62	13	69	0	0	0	0	19	8	76	1	0	0	0	0	48	1	1	0
														0	0	0	0				
14:15:00	14:30:00	8	90	37	24	0	0	0	0	9	17	59	2	1	26	2	13	42	2	2	0
14:30:00	14:45:00	4	105	37	22	0	0	0	0	7	20	88	2	0	27	4	17	22	10	0	0
14:45:00	15:00:00	3	81	46	31	0	0	0	0	26	12	85	0	3	35	3	15	15	9	0	0
15:00:00	15:15:00	4	78	45	25	0	0	0	0	31	15	104	2	2	31	1	18	49	5	1	0
15:15:00	15:30:00	2	68	49	26	0	0	0	0	42	17	85	5	2	44	4	20	50	6	5	0
15:30:00	15:45:00	2	54	48	14	0	0	0	0	23	8	76	4	0	31	6	16	36	8	2	0
15:45:00	16:00:00	3	59	45	14	0	0	0	0	26	13	91	3	0	34	4	13	58	10	13	0
16:00:00	16:15:00	2	37	45	13	0	0	0	0	33	12	73	1	0	25	9	17	69	9	8	0
16:15:00	16:30:00	2	52	51	13	0	0	0	0	35	4	89	1	1	28	7	17	88	15	6	0
16:30:00	16:45:00	4	37	51	15	1	0	0	0	24	9	86	3	0	33	6	15	37	15	3	0
16:45:00	17:00:00	4	32	45	13	0	0	0	0	28	5	82	2	1	27	6	23	23	3	0	0
17:00:00	17:15:00	4	36	29	12	0	0	0	0	23	17	76	4	1	21	8	18	20	0	1	0
17:15:00	17:30:00	3	36	27	8	0	0	0	0	10	15	47	1	0	23	6	12	13	2	0	0
17:30:00	17:45:00	3	38	28	7	0	0	0	0	16	5	55	3	0	20	5	14	19	2	4	0
17:45:00	18:00:00	4	43	19	8	0	0	0	0	18	8	50	3	0	15	3	10	15	1	0	0
18:00:00	18:15:00	2	41	15	5	0	0	0	0	7	1	54	1	0	6	0	8	9	1	0	0

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PR 1 -- DE DIEGO

ACCESO NORTE SOUTHBOUND

NORTE IZQUIERDA LIVIANO	1
NORTE IZQUIERDA SEMIPESADO	2
NORTE IZQUIERDA PESADO	3
NORTE RECTO LIVIANO	4
NORTE RECTO SEMIPESADO	5
NORTE RECTO PESADO	6
NORTE DERECHA LIVIANO	7
NORTE DERECHA SEMIPESADO	8
NORTE DERECHA PESADO	9

		1	2	3	4	5	6	7	8	9
6:30:00	6:45:00	10	0	0	296	0	2	16	0	0
6:45:00	7:00:00	19	0	0	375	1	1	28	0	0
7:00:00	7:15:00	25	0	0	347	1	2	40	2	0
7:15:00	7:30:00	25	0	0	306	1	1	26	0	1
7:30:00	7:45:00	57	1	1	362	1	2	37	0	0
7:45:00	8:00:00	56	0	0	328	1	3	23	1	0
8:00:00	8:15:00	39	1	1	328	1	2	22	0	0
8:15:00	8:30:00	25	2	0	283	0	2	33	0	0
8:30:00	8:45:00	23	0	0	239	0	3	21	0	0
8:45:00	9:00:00	22	0	1	240	1	2	36	1	0
9:00:00	9:15:00	23	0	0	227	0	2	41	0	1
9:15:00	9:30:00	22	0	0	225	1	3	45	0	0
9:30:00	9:45:00	25	0	0	200	0	3	28	0	0
9:45:00	10:00:00	20	1	0	221	1	2	25	0	0
10:00:00	10:15:00	19	0	0	277	7	2	24	0	0
10:15:00	10:30:00	15	0	0	215	5	2	31	0	0
14:15:00	14:30:00	45	1	0	466	2	1	25	0	0
14:30:00	14:45:00	32	0	0	422	1	1	45	0	0
14:45:00	15:00:00	40	1	0	455	2	2	25	0	1
15:00:00	15:15:00	19	0	0	478	2	3	24	1	0
15:15:00	15:30:00	30	0	1	386	2	2	22	0	0
15:30:00	15:45:00	37	0	0	342	3	4	22	0	0
15:45:00	16:00:00	29	0	0	366	1	3	27	0	0
16:00:00	16:15:00	24	1	0	455	2	3	25	0	0
16:15:00	16:30:00	34	0	0	466	2	3	31	0	1
16:30:00	16:45:00	25	0	0	411	2	3	45	1	0
16:45:00	17:00:00	26	0	0	421	2	2	47	0	0
17:00:00	17:15:00	33	0	1	389	2	3	55	0	0
17:15:00	17:30:00	24	0	0	366	2	2	42	0	0
17:30:00	17:45:00	26	0	0	289	2	2	56	1	0
17:45:00	18:00:00	12	0	0	179	2	4	21	0	0
18:00:00	18:15:00	11	0	0	215	2	2	19	0	0

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PR 1 -- DE DIEGO
ACCESO OESTE EASTBOUND

OESTE IZQUIERDA LIVIANO	1
OESTE IZQUIERDA SEMIPESADO	2
OESTE IZQUIERDA PESADO	3
OESTE RECTO LIVIANO	4
OESTE RECTO SEMIPESADO	5
OESTE RECTO PESADO	6
OESTE DERECHA LIVIANO	7
OESTE DERECHA SEMIPESADO	8
OESTE DERECHA PESADO	9

		1	2	3	4	5	6	7	8	9
6:30:00	6:45:00	14	0	0	14	0	0	27	0	0
6:45:00	7:00:00	16	0	0	19	0	0	37	0	1
7:00:00	7:15:00	29	0	1	22	0	0	65	0	0
7:15:00	7:30:00	41	1	0	36	0	0	76	0	0
7:30:00	7:45:00	28	0	0	55	1	0	83	0	0
7:45:00	8:00:00	37	1	0	84	1	0	105	2	0
8:00:00	8:15:00	35	0	0	74	1	1	110	2	1
8:15:00	8:30:00	36	0	0	71	0	0	107	3	1
8:30:00	8:45:00	36	0	1	69	0	0	90	2	0
8:45:00	9:00:00	41	1	0	67	0	1	115	0	1
9:00:00	9:15:00	38	0	0	58	0	0	115	1	1
9:15:00	9:30:00	42	0	0	45	0	0	69	0	1
9:30:00	9:45:00	35	1	1	69	0	0	63	0	0
9:45:00	10:00:00	33	0	0	38	0	0	58	0	0
10:00:00	10:15:00	34	0	0	39	0	0	82	0	1
10:15:00	10:30:00	27	0	0	27	0	0	69	0	0
14:15:00	14:30:00	49	2	0	23	0	0	69	0	1
14:30:00	14:45:00	36	0	0	27	0	0	71	0	0
14:45:00	15:00:00	36	0	0	21	0	0	73	0	0
15:00:00	15:15:00	20	0	1	22	0	1	87	0	0
15:15:00	15:30:00	38	1	0	21	0	0	78	1	1
15:30:00	15:45:00	32	0	0	23	0	0	93	0	0
15:45:00	16:00:00	34	0	0	22	0	0	77	2	0
16:00:00	16:15:00	43	0	1	28	1	0	84	2	1
16:15:00	16:30:00	35	1	0	19	0	0	56	0	0
16:30:00	16:45:00	33	0	0	20	0	0	78	0	0
16:45:00	17:00:00	45	0	1	22	0	0	66	2	1
17:00:00	17:15:00	33	0	0	17	0	0	59	0	0
17:15:00	17:30:00	28	0	0	17	0	0	72	0	0
17:30:00	17:45:00	21	1	0	11	0	0	55	2	1
17:45:00	18:00:00	20	0	0	14	0	0	68	0	0
18:00:00	18:15:00	17	0	0	12	0	0	42	0	0

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PR 1 -- DE DIEGO

ACCESO ESTE -- WESTBOUND

ESTE IZQUIERDA LIVIANO	1
ESTE IZQUIERDA SEMIPESADO	2
ESTE IZQUIERDA PESADO	3
ESTE RECTO LIVIANO	4
ESTE RECTO SEMIPESADO	5
ESTE RECTO PESADO	6
ESTE DERECHA LIVIANO	7
ESTE DERECHA SEMIPESADO	8
ESTE DERECHA PESADO	9

		1	2	3	4	5	6	7	8	9
6:30:00	6:45:00	2	0	0	8	0	0	11	0	1
6:45:00	7:00:00	11	0	0	19	0	0	28	0	0
7:00:00	7:15:00	7	0	0	23	0	0	49	2	0
7:15:00	7:30:00	6	0	0	23	0	0	69	0	1
7:30:00	7:45:00	10	0	1	27	0	1	75	2	0
7:45:00	8:00:00	12	0	0	26	0	0	85	2	1
8:00:00	8:15:00	8	0	0	13	0	0	68	2	0
8:15:00	8:30:00	14	0	0	27	1	0	54	2	0
8:30:00	8:45:00	9	0	0	24	0	0	58	1	0
8:45:00	9:00:00	8	0	0	24	0	1	57	2	0
9:00:00	9:15:00	16	1	1	19	0	0	52	1	0
9:15:00	9:30:00	9	0	0	13	1	0	58	2	1
9:30:00	9:45:00	10	0	0	19	0	0	61	1	0
9:45:00	10:00:00	12	0	0	23	0	0	60	2	0
10:00:00	10:15:00	7	0	0	28	0	0	51	2	0
10:15:00	10:30:00	5	0	0	25	0	0	76	2	0
14:15:00	14:30:00	11	0	0	21	0	0	61	2	0
14:30:00	14:45:00	16	0	0	18	0	0	71	3	0
14:45:00	15:00:00	15	0	0	17	0	0	55	2	0
15:00:00	15:15:00	9	1	0	16	1	0	86	1	0
15:15:00	15:30:00	10	0	0	16	0	1	80	2	0
15:30:00	15:45:00	7	0	0	16	0	0	65	3	1
15:45:00	16:00:00	17	0	0	18	0	0	66	2	0
16:00:00	16:15:00	11	1	1	20	1	0	65	1	0
16:15:00	16:30:00	4	0	0	11	0	0	49	2	1
16:30:00	16:45:00	3	0	0	15	0	0	42	2	0
16:45:00	17:00:00	8	0	0	16	0	0	33	2	0
17:00:00	17:15:00	7	0	1	15	1	0	22	1	1
17:15:00	17:30:00	9	0	0	13	0	1	35	1	0
17:30:00	17:45:00	8	0	0	19	0	0	21	1	0
17:45:00	18:00:00	9	0	0	17	0	0	20	0	0
18:00:00	18:15:00	7	0	0	15	0	0	22	1	0

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PR 1 -DE DIEGO

ACCESO SUR – NORTHBOUND

SUR IZQUIERDA LIVIANO	1
SUR IZQUIERDA SEMIPESADO	2
SUR IZQUIERDA PESADO	3
SUR RECTO LIVIANO	4
SUR RECTO SEMIPESADO	5
SUR RECTO PESADO	6
SUR DERECHA LIVIANO	7
SUR DERECHA SEMIPESADO	8
SUR DERECHA PESADO	9

		1	2	3	4	5	6	7	8	9
6:30:00	6:45:00	60	2	1	200	1	4	2	0	0
6:45:00	7:00:00	58	1	1	225	3	4	0	0	0
7:00:00	7:15:00	62	2	2	218	3	6	5	0	0
7:15:00	7:30:00	38	0	1	215	2	4	2	0	0
7:30:00	7:45:00	42	1	0	206	2	5	1	0	0
7:45:00	8:00:00	42	2	0	175	3	5	2	0	0
8:00:00	8:15:00	40	0	1	189	3	2	2	0	0
8:15:00	8:30:00	69	0	2	169	1	1	1	0	0
8:30:00	8:45:00	63	0	0	166	2	2	2	0	0
8:45:00	9:00:00	52	2	0	157	3	1	3	0	0
9:00:00	9:15:00	28	0	0	184	1	2	2	0	0
9:15:00	9:30:00	34	0	1	225	2	1	2	0	0
9:30:00	9:45:00	29	1	0	226	3	2	4	0	0
9:45:00	10:00:00	29	0	0	203	3	2	2	0	0
10:00:00	10:15:00	37	2	0	212	2	2	2	0	0
10:15:00	10:30:00	18	1	0	301	2	2	2	0	0
14:15:00	14:30:00	17	0	0	255	1	2	2	0	0
14:30:00	14:45:00	23	0	0	340	2	2	3	0	0
14:45:00	15:00:00	20	0	0	256	3	3	2	0	0
15:00:00	15:15:00	42	1	1	335	2	2	1	0	0
15:15:00	15:30:00	16	0	0	401	1	1	2	0	0
15:30:00	15:45:00	24	0	0	312	3	2	2	0	0
15:45:00	16:00:00	27	0	0	401	2	1	3	0	0
16:00:00	16:15:00	21	1	0	389	1	2	2	0	0
16:15:00	16:30:00	33	0	1	345	2	1	2	0	0
16:30:00	16:45:00	45	0	0	411	1	2	3	0	0
16:45:00	17:00:00	55	0	0	412	0	2	2	0	0
17:00:00	17:15:00	65	2	1	480	1	2	2	0	0
17:15:00	17:30:00	54	2	0	355	1	1	3	0	0
17:30:00	17:45:00	33	1	1	311	2	0	2	0	0
17:45:00	18:00:00	28	1	0	268	1	1	3	0	0
18:00:00	18:15:00	21	1	0	256	1	0	2	0	0

4/24/2008
PR 1 -DE DIEGO
MARGINALES

MARGINAL NORESTE

	LEFT TO FONDO	T TO MARGINAL	RIGHT TO PR	RIGHT FROM FONDO TO MARGINAL
6:30	0	0	0	2
6:45	0	0	1	8
7:00	0	1	0	1
7:15	0	2	0	1
7:30	0	2	2	
7:45	0	1	6	3
8:00	1	6	6	2
8:15	0	2	2	1
8:30	0	2	3	1
8:45	0	0	4	0
9:00	0	2	6	1
9:15	0	2	6	8
9:30	0	1	7	3
9:45	0	1	6	6
10:00	1	2	17	2
10:15	0	1	4	3
14:15	0	0	7	0
14:30	0	0	6	1
14:45	0	0	7	0
15:00	0	1	3	2
15:15	0	1	9	1
15:30	0	0	8	3
15:45	0	0	2	3
16:00	0	2	6	3
16:15	0	0	5	2
16:30	0	1	8	0
16:45	0	2	5	2
17:00	0	1	7	0
17:15	1	0	6	1
17:30	0	2	4	0
17:45	0	0	6	0
18:00	0	0	5	1

MARGINAL NOROESTE

	RIGHT TO DE DIEGO
6:30	8
6:45	19
7:00	19
7:15	43
7:30	40
7:45	68
8:00	65
8:15	68
8:30	48
8:45	42
9:00	41
9:15	38
9:30	35
9:45	31
10:00	38
10:15	23
14:15	33
14:30	38
14:45	49
15:00	35
15:15	36
15:30	33
15:45	56
16:00	44
16:15	52
16:30	56
16:45	59
17:00	66
17:15	52
17:30	48
17:45	43
18:00	50

MARGINAL SUROESTE

	RIGHT TO 8838	T TO MARGINAL
6:30	13	0
6:45	9	0
7:00	8	0
7:15	10	1
7:30	11	0
7:45	8	0
8:00	19	1
8:15	8	1
8:30	9	0
8:45	10	0
9:00	5	0
9:15	14	1
9:30	13	0
9:45	18	0
10:00	8	0
10:15	14	1
14:15	9	0
14:30	8	1
14:45	14	0
15:00	11	0
15:15	8	0
15:30	9	0
15:45	6	0
16:00	10	1
16:15	10	0
16:30	8	0
16:45	9	0
17:00	12	1
17:15	22	0
17:30	14	1
17:45	21	0
18:45	13	1

Traffic Count

Date: 4/24/2008 Day: _____ Weather: CLEAR

Intersection Name: PR 1 -- PR 21

Movement Description:

1	S Left	2	S Through
3	S Right	4	E Left
5	E Through	6	E Right
7	N Left	8	N Through
9	N Right	10	W Left
11	W Through	12	W Right

Beginning of Period	Movement											
	S-L	S-T	S-R	E-L	E-T	E-R	N-L	N-T	N-R	W-L	W-T	W-R
6:30	16	206						356	279	124		4
6:45	11	247						480	268	171		7
7:00	21	312						451	407	272		10
7:15	35	368						467	381	335		3
7:30	19	371						510	367	230		9
7:45	23	417						500	380	312		20
8:00	12	401						439	415	247		19
8:15	10	333						349	386	230		10
8:30	12	255						339	325	247		13
8:45	11	250						342	257	232		14
9:00	9	300						339	333	232		19
9:15	12	270						312	289	231		36
9:30	11	298						311	285	224		22
9:45	18	267						339	231	195		21
10:00	11	319						411	200	183		18
10:15	12	424						366	211	220		19
14:15	12	352						621	216	245		19
14:30	11	425						586	268	248		17
14:45	10	379						578	271	264		20
15:00	10	394						601	278	229		21
15:15	9	525						503	291	245		23
15:30	13	380						455	265	273		22
15:45	11	483						543	284	252		24
16:00	12	454						567	285	242		21
16:15	13	495						622	283	264		23
16:30	21	475						567	327	257		28
16:45	16	429						553	322	276		34
17:00	20	521						573	289	224		50
17:15	14	333						401	297	268		48
17:30	16	320						398	317	279		29
17:45	11	315						323	289	279		31
18:00	18	266						345	291	196		34

SL-LIVIANO	SL-SEMI	SL-PESADO
15	1	0
9	1	1
21	0	0
34	1	0
17	1	1
23	0	0
12	0	0
8	1	1
11	1	0
11	0	0
8	1	0
10	1	1
11	0	0
18	0	0
11	0	0
11	0	1
11	1	0
11	0	0
10	0	0
10	0	0
8	1	0
12	0	1
11	0	0
12	0	0
13	0	0
19	1	1
16	0	0
19	1	0
13	0	1
16	0	0
11	0	0
17	0	1

NR-LIVIANO	NR-SEMI	NR-PESADO
264	11	4
253	12	3
396	8	3
369	9	3
359	6	2
372	5	3
409	4	2
382	2	2
320	3	2
251	5	1
322	9	2
282	6	1
280	4	1
223	8	2
198	2	0
209	2	0
213	2	1
264	3	1
265	4	2
272	5	1
283	6	2
256	8	1
274	9	1
275	8	2
273	9	1
319	6	2
315	6	1
284	5	0
294	3	0
309	7	1
281	6	2
289	2	0

WL-LIVIANO	WL-SEMI	WL-PESADO
116	6	2
162	7	2
260	9	3
318	15	2
222	7	1
296	14	2
243	3	1
224	5	1
243	4	0
229	3	0
230	2	0
225	6	0
208	15	1
193	2	0
174	9	0
219	1	0
229	15	1
229	17	2
245	18	1
204	23	2
214	30	1
249	22	2
233	18	1
219	22	1
245	18	1
244	13	0
256	19	1
207	15	2
255	13	0
265	13	1
268	11	0
189	6	1

WR-LIVIANO	WR-SEMI	WR-PESADO
4	0	0
7	0	0
8	2	0
3	0	0
9	0	0
19	1	0
17	1	1
9	0	1
13	0	0
14	0	0
19	0	0
34	2	0
20	1	1
19	2	0
18	0	0
18	1	0
17	1	1
17	0	0
20	0	0
21	0	0
23	0	0
21	1	0
24	0	0
21	0	0
23	0	0
28	0	0
34	0	0
49	1	0
47	1	0
29	0	0
31	0	0
34	0	0

4/24/2008

PR 1 -- PR 176

ACCESO NORTE SOUTHBOUND

NORTE IZQUIERDA LIVIANO	1
NORTE IZQUIERDA SEMIPESADO	2
NORTE IZQUIERDA PESADO	3
NORTE RECTO LIVIANO	4
NORTE RECTO SEMIPESADO	5
NORTE RECTO PESADO	6
NORTE DERECHA LIVIANO	7
NORTE DERECHA SEMIPESADO	8
NORTE DERECHA PESADO	9

		1	2	3	4	5	6	7	8	9
6:30:00	6:45:00	44	0	0	283	0	5	1	0	0
6:45:00	7:00:00	53	0	0	405	2	2	3	0	0
7:00:00	7:15:00	44	1	1	362	1	3	3	0	0
7:15:00	7:30:00	97	1	1	334	2	2	5	1	0
7:30:00	7:45:00	98	1	1	393	1	1	4	0	0
7:45:00	8:00:00	85	1	0	383	2	2	4	1	0
8:00:00	8:15:00	68	1	2	336	1	3	9	0	1
8:15:00	8:30:00	66	0	0	257	0	2	8	0	0
8:30:00	8:45:00	77	2	1	225	0	2	4	0	1
8:45:00	9:00:00	56	0	0	263	1	3	1	0	1
9:00:00	9:15:00	45	0	0	265	2	2	5	0	0
9:15:00	9:30:00	66	1	1	214	1	4	5	1	1
9:30:00	9:45:00	61	1	1	209	0	5	3	1	1
9:45:00	10:00:00	51	2	0	253	2	10	2	0	1
10:00:00	10:15:00	58	1	1	311	1	11	5	1	0
10:15:00	10:30:00	61	1	1	253	0	15	5	0	0
14:15:00	14:30:00	68	1	1	476	2	1	36	1	1
14:30:00	14:45:00	74	1	1	419	2	2	32	2	0
14:45:00	15:00:00	66	1	1	426	4	4	27	1	1
15:00:00	15:15:00	81	1	0	448	2	2	23	1	0
15:15:00	15:30:00	83	4	2	358	3	3	19	2	2
15:30:00	15:45:00	77	2	3	317	5	6	17	4	2
15:45:00	16:00:00	81	1	1	333	2	2	7	1	1
16:00:00	16:15:00	83	2	4	442	3	4	4	2	2
16:15:00	16:30:00	79	2	1	517	3	1	4	1	1
16:30:00	16:45:00	74	3	2	447	1	3	7	1	1
16:45:00	17:00:00	89	3	1	423	2	3	3	1	0
17:00:00	17:15:00	71	4	0	465	3	2	7		0
17:15:00	17:30:00	83	2	1	268	2	2	7	0	1
17:30:00	17:45:00	62	2	2	256	3	5	13	1	1
17:45:00	18:00:00	66	2	1	142	3	5	5	1	0
18:00:00	18:15:00	89	1	1	196	2	3	11	1	1

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PR 1 -- PR 176

ACCESO OESTE EASTBOUND

OESTE IZQUIERDA LIVIANO	1
OESTE IZQUIERDA SEMIPESADO	2
OESTE IZQUIERDA PESADO	3
OESTE RECTO LIVIANO	4
OESTE RECTO SEMIPESADO	5
OESTE RECTO PESADO	6
OESTE DERECHA LIVIANO	7
OESTE DERECHA SEMIPESADO	8
OESTE DERECHA PESADO	9

		1	2	3	4	5	6	7	8	9
6:30:00	6:45:00	12	0	0	105	2	1	7	0	0
6:45:00	7:00:00	19	0	0	100	3	1	2	0	0
7:00:00	7:15:00	21	0	2	189	5	2	2	0	0
7:15:00	7:30:00	31	1	1	165	5	2	2	0	0
7:30:00	7:45:00	33	0	0	155	6	2	8	0	0
7:45:00	8:00:00	32	0	0	200	4	2	9	0	0
8:00:00	8:15:00	35	0	0	300	3	2	11	1	0
8:15:00	8:30:00	29	1	1	287	4	3	15	1	0
8:30:00	8:45:00	23	1	1	204	4	2	6	1	0
8:45:00	9:00:00	30	1	0	255	4	3	13	0	0
9:00:00	9:15:00	28	0	0	300	6	2	10	0	0
9:15:00	9:30:00	27	2	2	311	2	1	11	1	0
9:30:00	9:45:00	26	2	2	288	4	1	8	0	0
9:45:00	10:00:00	27	2	0	301	2	1	9	0	0
10:00:00	10:15:00	21	2	1	300	5	2	6	0	0
10:15:00	10:30:00	28	2	0	244	3	2	5	0	0
14:15:00	14:30:00	23	0	0	266	6	2	8	1	0
14:30:00	14:45:00	21	1	0	245	8	1	9	1	0
14:45:00	15:00:00	20	2	0	256	6	2	9	3	0
15:00:00	15:15:00	29	2	0	244	6	3	15	0	0
15:15:00	15:30:00	27	2	0	265	7	2	12	2	0
15:30:00	15:45:00	25	5	1	340	6	1	11	4	1
15:45:00	16:00:00	34	1	0	352	5	2	14	1	0
16:00:00	16:15:00	26	4	1	295	11	4	9	4	0
16:15:00	16:30:00	16	1	0	244	2	2	8	1	0
16:30:00	16:45:00	33	2	0	325	7	2	19	2	0
16:45:00	17:00:00	24	1	0	290	7	2	8	1	0
17:00:00	17:15:00	24	1	0	299	4	2	9	0	0
17:15:00	17:30:00	13	1	0	252	6	2	9	1	0
17:30:00	17:45:00	35	2	0	300	9	1	23	2	0
17:45:00	18:00:00	21	3	1	265	6	2	11	5	0
18:00:00	18:15:00	12	1	0	216	3	1	9	1	0

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PR 1 -- PR 176

ACCESO ESTE -- WESTBOUND

ESTE IZQUIERDA LIVIANO	1
ESTE IZQUIERDA SEMIPESADO	2
ESTE IZQUIERDA PESADO	3
ESTE RECTO LIVIANO	4
ESTE RECTO SEMIPESADO	5
ESTE RECTO PESADO	6
ESTE DERECHA LIVIANO	7
ESTE DERECHA SEMIPESADO	8
ESTE DERECHA PESADO	9

		1	2	3	4	5	6	7	8	9
6:30:00	6:45:00	20	1	3	100	2	6	21	0	1
6:45:00	7:00:00	21	1	2	190	4	2	20	1	1
7:00:00	7:15:00	16	0	1	246	6	5	23	0	0
7:15:00	7:30:00	20	1	1	220	6	4	25	1	1
7:30:00	7:45:00	23	0	0	300	8	9	48	2	0
7:45:00	8:00:00	21	0	4	266	5	8	31	1	2
8:00:00	8:15:00	26	1	1	280	2	6	36	0	1
8:15:00	8:30:00	25	0	0	300	4	9	20	1	0
8:30:00	8:45:00	29	0	1	159	2	5	19	0	1
8:45:00	9:00:00	25	0	0	200	8	6	11	1	0
9:00:00	9:15:00	25	0	2	175	4	5	32	0	2
9:15:00	9:30:00	23	1	1	166	4	4	33	1	1
9:30:00	9:45:00	15	2	2	196	6	2	22	0	0
9:45:00	10:00:00	19	1	1	231	5	3	23	1	1
10:00:00	10:15:00	17	2	0	220	3	6	25	2	1
10:15:00	10:30:00	11	0	0	210	3	5	21	0	1
14:15:00	14:30:00	51	0	1	220	2	3	27	0	0
14:30:00	14:45:00	48	0	0	211	3	3	26	0	1
14:45:00	15:00:00	45	1	0	255	4	5	25	1	0
15:00:00	15:15:00	42	2	0	240	5	6	24	2	0
15:15:00	15:30:00	38	0	0	266	6	4	23	1	0
15:30:00	15:45:00	29	1	1	300	5	2	28	1	0
15:45:00	16:00:00	46	0	0	366	8	3	21	0	0
16:00:00	16:15:00	59	1	0	375	9	2	28	1	1
16:15:00	16:30:00	28	0	1	354	2	5	32	2	0
16:30:00	16:45:00	19	0	0	363	9	4	33	1	0
16:45:00	17:00:00	16	1	0	330	5	6	24	0	0
17:00:00	17:15:00	21	0	0	321	7	9	27	2	0
17:15:00	17:30:00	18	0	0	289	6	5	11	1	1
17:30:00	17:45:00	41	2	1	355	4	6	25	0	0
17:45:00	18:00:00	32	0	0	366	6	5	15	1	0
18:00:00	18:15:00	22	0	1	311	2	4	14	2	1

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PR 1 -- PR 176

ACCESO SUR -- NORTHBOUND

SUR IZQUIERDA LIVIANO	1
SUR IZQUIERDA SEMIPESADO	2
SUR IZQUIERDA PESADO	3
SUR RECTO LIVIANO	4
SUR RECTO SEMIPESADO	5
SUR RECTO PESADO	6
SUR DERECHA LIVIANO	7
SUR DERECHA SEMIPESADO	8
SUR DERECHA PESADO	9

		1	2	3	4	5	6	7	8	9
6:30:00	6:45:00	5	0	0	183	2	5	12	0	0
6:45:00	7:00:00	14	2	0	221	4	3	15	0	0
7:00:00	7:15:00	7	0	0	270	5	4	11	0	0
7:15:00	7:30:00	3	0	0	333	3	3	12	0	0
7:30:00	7:45:00	10	1	0	301	2	1	11	1	0
7:45:00	8:00:00	6	0	0	324	5	9	11	0	0
8:00:00	8:15:00	4	0	0	318	4	2	14	0	0
8:15:00	8:30:00	9	0	0	255	2	2	15	0	1
8:30:00	8:45:00	9	0	0	210	3	2	19	0	0
8:45:00	9:00:00	7	0	0	219	4	1	21	0	0
9:00:00	9:15:00	11	1	0	262	2	2	22	0	0
9:15:00	9:30:00	11	1	0	215	4	2	19	0	0
9:30:00	9:45:00	8	0	0	243	3	1	14	0	0
9:45:00	10:00:00	8	0	0	255	2	0	13	0	0
10:00:00	10:15:00	9	0	0	221	4	3	11	0	0
10:15:00	10:30:00	12	0	0	378	2	2	21	0	0
14:15:00	14:30:00	11	0	0	327	2	3	31	1	0
14:30:00	14:45:00	8	0	0	417	2	3	30	0	0
14:45:00	15:00:00	5	0	0	307	2	2	29	0	0
15:00:00	15:15:00	12	1	0	397	3	3	27	0	0
15:15:00	15:30:00	9	0	0	459	3	3	26	1	0
15:30:00	15:45:00	12	0	0	359	4	2	35	0	1
15:45:00	16:00:00	12	0	0	442	5	3	32	0	0
16:00:00	16:15:00	22	2	1	428	2	2	31	0	0
16:15:00	16:30:00	19	1	0	415	1	2	21	0	0
16:30:00	16:45:00	27	1	1	411	0	3	17	0	0
16:45:00	17:00:00	24	1	0	418	1	5	32	0	0
17:00:00	17:15:00	13	0	1	479	2	2	38	1	0
17:15:00	17:30:00	21	0	0	310	2	1	33	0	0
17:30:00	17:45:00	22	0	0	255	3	0	30	0	1
17:45:00	18:00:00	12	0	0	233	2	1	30	0	0
18:00:00	18:15:00	16	0	0	215	0	1	32	0	0

Traffic Count

Date 4/30/2008 Day _____ Weather CLEAR

Intersection Name PR 21 -- CALLE 17

Movement Description:

1	S Left	2	S Through
3	S Right	4	E Left
5	E Through	6	E Right
7	N Left	8	N Through
9	N Right	10	W Left
11	W Through	12	W Right

Beginning of Period	Movement											
	S-L	S-T	S-R	E-L	E-T	E-R	N-L	N-T	N-R	W-L	W-T	W-R
6:00					290	10	4		2			
6:15					299	14	6		3			
6:30					385	21	9		2			
6:45					356	21	8		5			
7:00					458	29	12		6			
7:15					400	33	11		4			
7:30					440	34	19		5			
7:45					415	33	13		6			
8:00					368	30	12		7			
8:15					270	28	11		5			
8:30					340	22	9		6			
8:45					315	23	7		4			
9:00					300	21	9		2			
9:15					233	22	8		3			
9:30					220	20	9		5			
9:45					215	11	8		4			
14:00					240	13	12		4			
14:15					300	11	11		5			
14:30					305	19	12		6			
14:45					312	11	9		2			
15:00					311	11	8		3			
15:15					319	14	11		8			
15:30					320	13	22		6			
15:45					335	20	19		5			
16:00					330	19	24		4			
16:15					319	22	21		9			
16:30					355	24	20		7			
16:45					300	23	22		6			
17:00					328	24	17		8			
17:15					355	20	13		9			
17:30					300	21	14		7			
17:45					271	20	11		8			

Traffic Count

Date 4/30/2008 Day _____ Weather CLEAR

Intersection Name PR21 --CENTRO MEDICO/VETERANOS

Movement Description:

1	S Left	2	S Through
3	S Right	4	E Left
5	E Through	6	E Right
7	N Left	8	N Through
9	N Right	10	W Left
11	W Through	12	W Right

Beginning of Period	Movement											
	S-L	S-T	S-R	E-L	E-T	E-R	N-L	N-T	N-R	W-L	W-T	W-R
6:30					436	23	13		18	10	188	
6:45					505	37	3		1	22	278	
7:00					434	74	17		13	37	307	
7:15					423	61	26		15	25	368	
7:30					532	74	35		8	26	478	
7:45					383	103	48		17	37	264	
8:00					458	125	33		15	49	320	
8:15					499	119	45		9	34	352	
8:30					487	85	32		10	44	454	
8:45					334	75	29		4	30	449	
9:00					483	70	22		8	34	287	
9:15					470	71	24		4	30	427	
9:30					418	56	34		10	30	390	
9:45					329	80	38		7	30	365	
10:00					385	68	28		7	27	386	
10:15					401	60	22		10	28	443	
14:15					329	42	38		22	19	326	
14:30					356	39	39		24	17	358	
14:45					353	28	22		21	15	369	
15:00					364	38	38		20	16	302	
15:15					370	41	39		14	12	343	
15:30					368	44	35		16	21	359	
15:45					383	36	36		33	22	420	
16:00					404	39	95		56	24	347	
16:15					368	57	116		46	23	370	
16:30					373	25	173		66	24	260	
16:45					377	46	114		41	31	430	
17:00					354	48	112		33	22	398	
17:15					430	49	66		21	24	482	
17:30					521	31	68		24	18	473	
17:45					332	32	35		20	15	514	
18:00					433	43	68		23	22	469	

Traffic Count

Date 4/30/2008 Day _____ Weather CLEAR

Intersection Name PR 21 -- PENITENCIARY ENTRANCE

Movement Description:

1	S Left	2	S Through
3	S Right	4	E Left
5	E Through	6	E Right
7	N Left	8	N Through
9	N Right	10	W Left
11	W Through	12	W Right

Beginning of Period	Movement											
	S-L	S-T	S-R	E-L	E-T	E-R	N-L	N-T	N-R	W-L	W-T	W-R
6:30	5	11	7	6	573	2	12	2	10	10	380	19
6:45	6	12	9	5	662	1	16	1	13	12	415	24
7:00	4	12	8	8	697	2	24	2	18	20	501	28
7:15	3	13	9	9	712	0	25	1	37	14	489	29
7:30	4	22	5	11	858	2	28	2	33	11	500	36
7:45	3	24	4	8	745	1	47	4	39	8	561	39
8:00	2	22	6	9	751	0	56	2	66	9	556	36
8:15	1	24	7	7	666	0	46	1	64	7	500	39
8:30	1	33	5	6	584	0	52	4	47	5	466	49
8:45	2	29	9	4	477	0	53	2	46	8	478	49
9:00	4	33	8	6	555	0	55	1	43	7	466	45
9:15	6	24	9	5	543	1	50	2	40	6	411	44
9:30	5	30	6	7	537	0	33	1	33	7	422	40
9:45	7	19	8	8	456	0	33	2	35	5	356	39
10:00	8	11	9	9	429	2	42	0	27	4	378	26
10:15	9	10	6	10	442	0	35	1	29	5	382	22
14:15	5	8	5	8	416	1	52	2	26	14	455	14
14:30	6	9	7	7	464	2	45	1	33	10	415	19
14:45	7	14	4	6	497	0	46	2	35	11	423	19
15:00	5	17	5	9	513	2	58	1	32	12	600	22
15:15	2	12	6	8	518	0	68	2	30	17	578	16
15:30	4	11	9	9	508	0	60	1	36	16	475	24
15:45	6	15	5	5	527	1	58	2	34	12	425	22
16:00	4	11	6	12	548	0	57	1	35	14	466	20
16:15	5	10	5	14	555	0	62	4	34	11	478	19
16:30	2	14	9	11	512	1	65	2	34	10	500	16
16:45	3	13	6	8	555	0	84	1	37	15	411	19
17:00	2	12	7	7	492	0	92	2	37	20	420	16
17:15	4	14	9	6	539	1	88	1	48	30	421	18
17:30	2	12	6	9	544	0	72	1	46	12	389	17
17:45	3	11	8	8	460	0	54	2	40	14	386	15
18:00	2	17	8	8	418	0	57	1	47	11	378	20

Traffic Count

Date 4/30/2008 Day _____ Weather CLEAR

Intersection Name PR21 --PR 18EAST RAMPS

Movement Description:

1	S Left	2	S Through
3	S Right	4	E Left
5	E Through	6	E Right
7	N Left	8	N Through
9	N Right	10	W Left
11	W Through	12	W Right

Beginning of Period	Movement											
	S-L	S-T	S-R	E-L	E-T	E-R	N-L	N-T	N-R	W-L	W-T	W-R
6:30					295	312	156			65		
6:45					300	370	166			131		
7:00					301	368	217			149		
7:15					369	429	144			128		
7:30					489	378	158			140		
7:45					469	335	186			102		
8:00					415	345	256			134		
8:15					396	351	193			115		
8:30					300	342	208			189		
8:45					319	221	247			162		
9:00					362	230	266			147		
9:15					379	229	168			143		
9:30					362	216	185			147		
9:45					356	195	137			170		
10:00					289	136	223			157		
10:15					289	204	124			145		
14:15					230	225	68			122		
14:30					300	210	66			118		
14:45					310	200	59			125		
15:00					389	189	54			19		
15:15					366	200	49			113		
15:30					333	235	58			124		
15:45					356	244	65			142		
16:00					352	246	62			151		
16:15					363	258	69			161		
16:30					325	243	76			136		
16:45					310	245	67			147		
17:00					289	273	53			161		
17:15					296	260	105			153		
17:30					366	243	63			129		
17:45					339	186	50			121		
18:00					289	193	71			76		

Traffic Count

Date 4/30/2008 Day _____ Weather CLEAR

Intersection Name PR21 --PR 18 WEST RAMPS

Movement Description:

1	S Left	2	S Through
3	S Right	4	E Left
5	E Through	6	E Right
7	N Left	8	N Through
9	N Right	10	W Left
11	W Through	12	W Right

Beginning of Period	Movement												
	S-L	S-T	S-R	E-L	E-T	E-T-MRG	E-R	N-L	N-T	N-R	W-L	W-T	W-R
6:30				56	325	124	144	23	8	10	25	154	22
6:45				60	384	146	175	44	28	12	28	220	33
7:00				84	409	86	181	74	25	13	43	226	55
7:15				104	369	102	181	69	24	13	53	293	48
7:30				74	454	142	227	36	31	10	56	391	66
7:45				97	361	103	149	55	38	22	40	224	48
8:00				79	380	178	179	54	40	25	43	269	41
8:15				126	337	246	203	76	38	35	62	292	43
8:30				48	339	218	203	58	27	15	69	361	56
8:45				66	250	139	220	54	33	20	30	403	45
9:00				57	329	205	191	57	43	19	35	226	48
9:15				46	315	200	200	63	34	26	37	363	51
9:30				56	256	188	155	100	30	30	27	361	36
9:45				44	222	156	145	81	56	31	26	329	48
10:00				39	230	166	111	103	66	57	42	265	107
10:15				56	231	174	89	85	80	56	35	345	85
14:15				36	200	125	33	78	68	46	33	242	89
14:30				38	215	122	39	66	57	58	35	307	55
14:45				44	222	115	35	89	58	44	35	290	66
15:00				39	235	129	47	78	56	38	32	242	66
15:15				52	239	133	56	79	66	39	28	296	58
15:30				56	233	144	66	86	87	35	33	295	66
15:45				55	245	135	75	99	89	39	39	362	55
16:00				57	266	141	88	100	111	36	45	345	52
16:15				64	252	143	96	110	120	30	44	374	68
16:30				73	209	151	149	105	111	38	43	308	82
16:45				49	264	127	95	114	136	32	32	391	121
17:00				44	232	129	103	117	120	41	25	386	99
17:15				41	289	162	54	70	73	28	15	441	92
17:30				70	268	161	48	83	85	123	18	453	70
17:45				54	185	139	52	60	68	40	20	416	113
18:00				35	188	176	48	60	67	112	32	431	74

Traffic Count

Date 4/30/2008 Day _____ Weather CLEAR

Intersection Name PR 21 -- PR 176

Movement Description:

1	S Left FROM PR 176/ PR 1 TO PR21 WESTBOUND	2	S Through
3	S Right	4	E Left
5	E Through	6	E Right
7	N Left	8	N Through
9	N Right	10	W Left FROM PR21 TO PR 1 EAST
11	W Through FROMPR 21 TO PR 176	12	W Right

Beginning of Period	Movement											
	S-L	S-T	S-R	E-L	E-T	E-R	N-L	N-T	N-R	W-L	W-T	W-R
6:30	283									255	144	
6:45	360									271	169	
7:00	325									316	217	
7:15	352									318	205	
7:30	406									318	215	
7:45	355									328	284	
8:00	317									225	393	
8:15	261									242	311	
8:30	218									223	300	
8:45	218									209	331	
9:00	230									218	311	
9:15	240									174	296	
9:30	260									150	311	
9:45	235									109	288	
10:00	221									108	321	
10:15	241									124	299	
14:15	178									200	312	
14:30	178									211	256	
14:45	209									222	251	
15:00	220									335	328	
15:15	226									327	325	
15:30	204									133	411	
15:45	208									55	433	
16:00	221									194	335	
16:15	244									296	249	
16:30	216									199	375	
16:45	203									173	328	
17:00	211									189	330	
17:15	207									218	300	
17:30	208									101	366	
17:45	176									110	338	
18:00	162									154	289	

Traffic Count

Date 4/24/2008 Day THURSDAY Weather CLEAR

Intersection Name PR 176 WITH PR 8838

Movement Description:

1	S Left	2	S Through
3	S Right	4	E Left
5	E Through	6	E Right
7	N Left	8	N Through
9	N Right	10	W Left
11	W Through	12	W Right

Beginning of Period	Movement											
	S-L	S-T	S-R	E-L	E-T	E-R	N-L	N-T	N-R	W-L	W-T	W-R
6:30	16	7	0	11	125	75	7	86	2	5	127	28
6:45	14	14	1	2	230	100	8	102	3	7	114	39
7:00	8	19	1	6	270	122	21	78	2	9	200	41
7:15	8	15	2	12	250	61	9	85	12	6	250	32
7:30	2	10	1	6	355	134	9	76	10	13	223	40
7:45	28	66	11	10	254	114	22	98	5	15	244	62
8:00	20	21	2	18	333	80	14	65	10	3	350	44
8:15	43	31	6	9	302	107	23	69	6	12	320	50
8:30	42	39	14	9	174	82	21	57	3	14	245	48
8:45	32	30	14	11	182	81	49	31	8	17	268	51
9:00	28	54	3	12	184	89	70	32	5	19	324	35
9:15	24	36	20	12	187	79	67	28	5	18	357	43
9:30	8	37	4	11	218	88	54	31	4	19	311	52
9:45	42	52	10	13	219	78	43	32	4	21	296	55
10:00	25	26	11	14	231	76	42	24	3	20	300	56
10:15	25	24	11	12	211	77	40	21	2	18	256	44
14:15	56	62	10	11	234	67	78	21	9	7	325	34
14:30	43	46	10	20	222	54	88	32	8	8	315	33
14:45	52	46	24	21	254	51	96	36	9	12	300	35
15:00	33	36	51	23	259	43	100	44	7	11	305	32
15:15	39	54	26	28	264	58	124	42	11	14	335	29
15:30	57	81	49	13	300	53	106	58	10	12	396	36
15:45	95	73	35	22	325	63	132	62	11	18	401	43
16:00	57	48	27	12	387	84	137	75	7	15	366	18
16:15	48	109	29	16	347	63	149	52	11	15	295	26
16:30	95	74	28	2	287	94	162	28	17	17	356	36
16:45	96	71	27	17	256	50	153	85	16	10	379	19
17:00	51	59	30	53	299	57	123	60	17	8	386	23
17:15	49	90	23	26	254	67	162	60	8	9	342	20
17:30	114	100	25	3	305	50	126	34	3	8	366	22
17:45	72	120	15	68	333	47	135	47	4	9	344	20
18:00	43	75	20	57	300	41	122	37	2	9	315	17

Traffic Count

Date 4/24/2008 Day THURSDAY Weather CLEAR

Intersection Name PR 176 WITH PR 1

Movement Description:

1	S Left	2	S Through
3	S Right	4	E Left
5	E Through	6	E Right
7	N Left	8	N Through
9	N Right	10	W Left
11	W Through	12	W Right

Beginning of Period	Movement											
	S-L	S-T	S-R	E-L	E-T	E-R	N-L	N-T	N-R	W-L	W-T	W-R
6:30	4	10	1	18	5	12	2	0	23	28	7	21
6:45	6	20	1	23	9	14	3	17	44	46	9	26
7:00	23	15	3	35	8	16	3	10	57	70	15	35
7:15	21	19	2	32	9	18	7	25	52	82	24	48
7:30	32	18	0	54	19	19	5	32	87	100	23	54
7:45	62	29	0	60	10	20	4	30	89	105	44	86
8:00	59	26	2	45	12	22	5	26	79	89	33	99
8:15	30	26	0	31	11	21	5	40	71	81	47	87
8:30	23	23	5	34	11	15	15	29	63	63	65	75
8:45	24	27	2	30	15	18	10	26	66	65	56	86
9:00	19	21	0	21	10	19	12	30	91	59	57	92
9:15	8	19	1	22	14	23	7	36	65	51	40	66
9:30	7	25	2	23	21	22	10	42	44	53	40	68
9:45	6	24	3	27	19	21	12	22	42	43	31	53
10:00	5	23	5	21	16	22	19	26	35	45	38	54
10:15	8	24	1	20	15	24	12	18	33	44	25	41
14:15	9	17	1	25	33	21	5	20	84	92	32	52
14:30	19	10	0	22	27	13	5	10	43	73	23	23
14:45	18	16	1	21	38	15	5	16	68	89	31	38
15:00	17	20	1	25	27	16	7	14	51	67	27	24
15:15	16	27	2	20	35	13	8	28	45	57	27	44
15:30	15	20	2	20	26	16	4	27	48	102	27	50
15:45	18	30	3	22	22	15	7	39	43	69	23	49
16:00	16	22	0	23	24	12	3	16	45	92	26	47
16:15	16	25	0	25	25	10	11	12	44	96	13	58
16:30	11	20	0	27	21	10	4	14	32	89	18	30
16:45	14	33	0	28	24	11	1	15	36	90	16	33
17:00	12	35	1	29	22	12	0	22	36	66	18	35
17:15	13	39	0	26	32	14	0	26	31	68	15	28
17:30	18	55	0	25	22	15	2	33	32	56	12	25
17:45	13	44	0	27	21	12	0	32	33	70	20	22
18:00	11	32	0	26	20	14	0	29	25	52	8	20

MC_RAMP PR 1 TO PR 18

4/24/2008

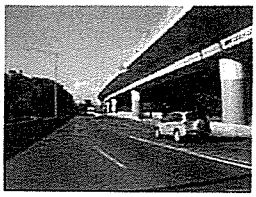
RAMP PR1 TO PR 18

Start	End	OUT
6:30:00	6:45:00	65
6:45:00	7:00:00	68
7:00:00	7:15:00	78
7:15:00	7:30:00	77
7:30:00	7:45:00	54
7:45:00	8:00:00	72
8:00:00	8:15:00	76
8:15:00	8:30:00	72
8:30:00	8:45:00	71
8:45:00	9:00:00	69
9:00:00	9:15:00	79
9:15:00	9:30:00	82
9:30:00	9:45:00	79
9:45:00	10:00:00	61
10:00:00	10:15:00	59
10:15:00	10:30:00	65
14:15:00	14:30:00	45
14:30:00	14:45:00	33
14:45:00	15:00:00	39
15:00:00	15:15:00	48
15:15:00	15:30:00	55
15:30:00	15:45:00	62
15:45:00	16:00:00	56
16:00:00	16:15:00	52
16:15:00	16:30:00	66
16:30:00	16:45:00	48
16:45:00	17:00:00	59
17:00:00	17:15:00	61
17:15:00	17:30:00	57
17:30:00	17:45:00	61
17:45:00	18:00:00	45
18:00:00	18:15:00	42

Tiempos Semáforos

PR-3 Acceso a PR-1 SB

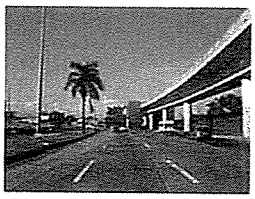
PR-3 Acceso a PR-1 SB - JBSur



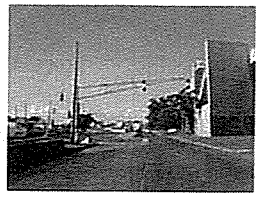
PR-1 SB

PR-1 SB-B

PR-1 SB JBNorte



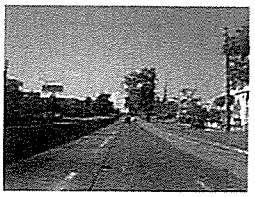
PR-1SB Int con PR-21



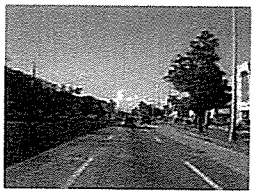
PR-1SB Int con PR-21 B

PR-1 SB Estacion Cupey

PR-1 SB Int PR-176



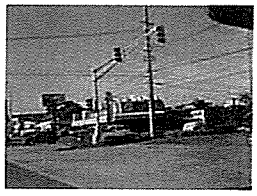
PR-1 SB - Marginal Bori



PR-1 SB Marginal Bori -B

PR-1 SB Marginal Bori -C

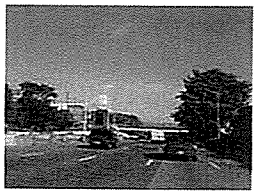
PR-1 SB Int De Deigo



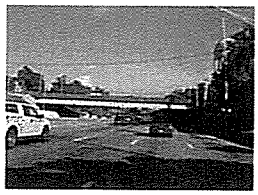
De Diego EB

PR-1 SB Int. Rampa a PR18 NB

Rampa PR-1SB a PR18 NB



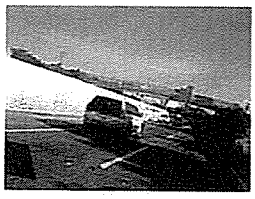
PR-18 NB y Reversible



PR-18 NB Puente De Diego

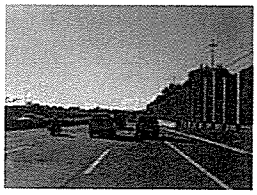
PR-1 NB TU

PR-18 NB Salida 7A



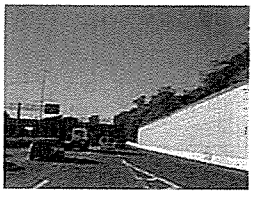
PR-18 NB Puente Peatonal

PR-18 NB Salida Americo Miranda



PR-18 SB

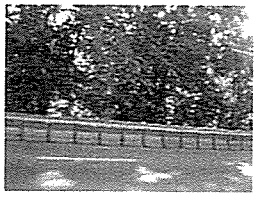
PR-18 SB Salida Centro Medico



PR-18 SB Salidas 7

PR-18 SB Salida 7A

PR-18 S Salida 7B



Barreras Reversible PR-18

PR-1 SB al Oeste de Oso Blanco

PR-1 SB sur de rampa de entradada desde PR-1

PR18 SB division PR-52 PR-1

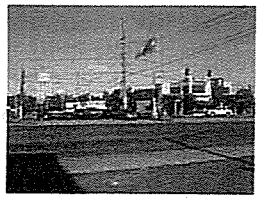
PR-18 SB se convierrte a PR-52 SB

PR-52 NB division a PR-18NB y PR-1 NB

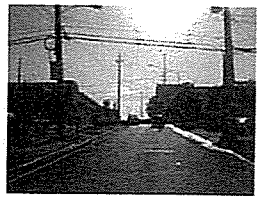
PR-1 NB

PR-1 NB salida a Marginal Alda

Marginal Alda NB Interseccion con De Diego



Acceso EB Ave De Deigo Int PR-1

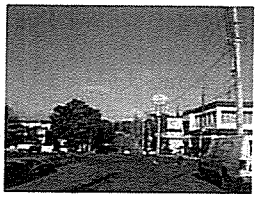


Acceso De Diego EB Int con PR-8838

Acceso Fondo del Seguro del Estado Int PR-8838

Acceso De Diego WB Int con PR-1

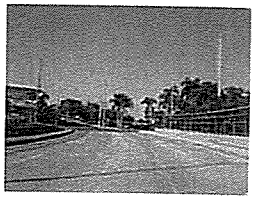
Acceso Marginal Bori Int De Deigo y PR-1



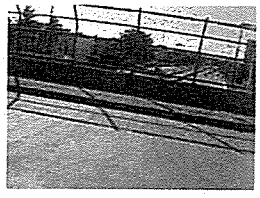
Ave De Diego WB

Ave. De Diego WB - B

Ave De Deigo WB Acceso a Operaciones Tacticas



Puente Ave. De Diego WB sobre PR-18



Vista de PR-18 direccion Norte

Ave De Diego EB

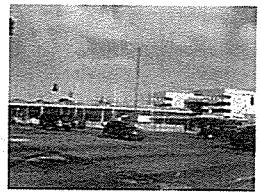
Ave De Diego EB antes de Int con PR-1

Acceso Ave De Diego EB Int PR-1

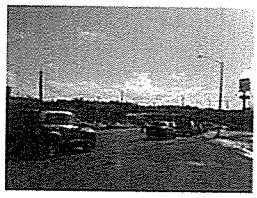
PR-1 NB Marginal Alda

PR-1 NB Int PR-176

PR-1 NB Int PR-176 - B



Acceso PR-176 EB Int con PR-1



PR-176 EB entre PR-1 y PR-8838

Acceso PR-176 WB Int. PR-8838

Acceso SB PR-8838 Int PR-176

PR-8838 NB

PR-8838 NB Acceso a Recursos Naturales

PR-8838 al sur de int con PR-1

Int. PR-8838 y PR-1

Rampa de entrada PR-8838 NB a PR-1 NB

PR-1 NB acceso al JB Sur

PR-1 NB acceso al JB Sur - B

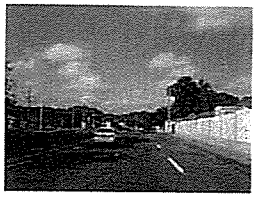
PR-1 NB Division a PR-1 WB y PR3 EB

Acceso PR-1 EB a PR-1 SB

Union de PR-3 y PR-1 convirtiendose en PR-1 SB

PR-1 SB Int con PR-21

PR-21 WB



PR-21 WB - Cementerio

PR-21 WB Int Villa Nevares

PR-21 WB y TU

PR-21 WB Int Oso Blanco

PR-21 WB Salida a PR-18 NB

PR-21 WB y Puente PR-18

PR-21 WB y salida a Centro Medico

PR-21 WB Interseccion PR-18 SB-Centro Medico

Int PR-21 y Centro Medico - Marginal WB

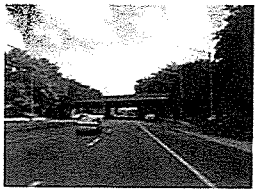
Acceso desde Centro Medico Int con PR-21

PR-21 EB

PR-21 EB Salida a PR-18 SB

PR-21 EB Int Centro Medico

PR-21 EB y entrada PR-18 SB



PR-21 EB Puente PR-18

PR-18 EB bajo Puente PR-18

PR-21 EB Interseccion PR-18 NB

PR-21 EB salida a Oso Blanco

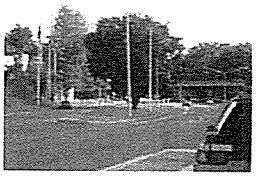
PR-21 EB Int Oso Blanco

PR-21EB Int PR-176

PR-176 EB

PR-176 EB Salida a Marginal Bori

PR-176 EB Int PR-1



Vista de union PR-1 WB y PR-18 SB en Marginal Int...

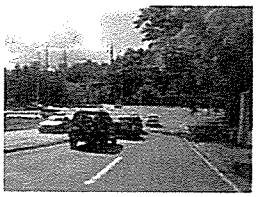
Carretera desde PR21 a Centro Medico NB

Entrada Vehicular Estacion Centro Medico

Int Centro Medico vista desde Calle PR-21

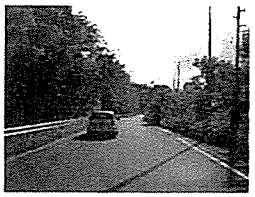
Cruces peatonales Int Centro Medico

Int Centro Medico Accesos Calle 9 SE y Calle Maga



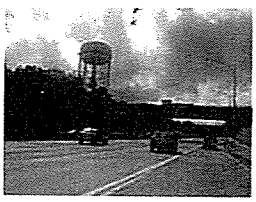
Int PR-21 y Centro Medico

Semaforo Int PR-21 con Centro Medico mirando en...



Rampa hacia PR-18 SB desde PR-21

Rampa de entrada PR-18SB desde PR-21



Carril de aceleracion Rampa de entrada PR-18SB desd...

Entrada Carril reversible PR-18 NB

PR-1 SB Salida Centro Medico - B

Rampa Salida PR-18SB a Centro Medico

Rampa de entrada desde Centro Medico a PR-18 SB

PR-18 SB Rotulos Salidas 7

PR-18 SB bajo TU Salida 7A

PR-18 SB Salida 7B - B

Entrada a Marginal Int PR-21 y Centro Medico desde...

Acceso Marginal Int PR-21 y Centro Medico

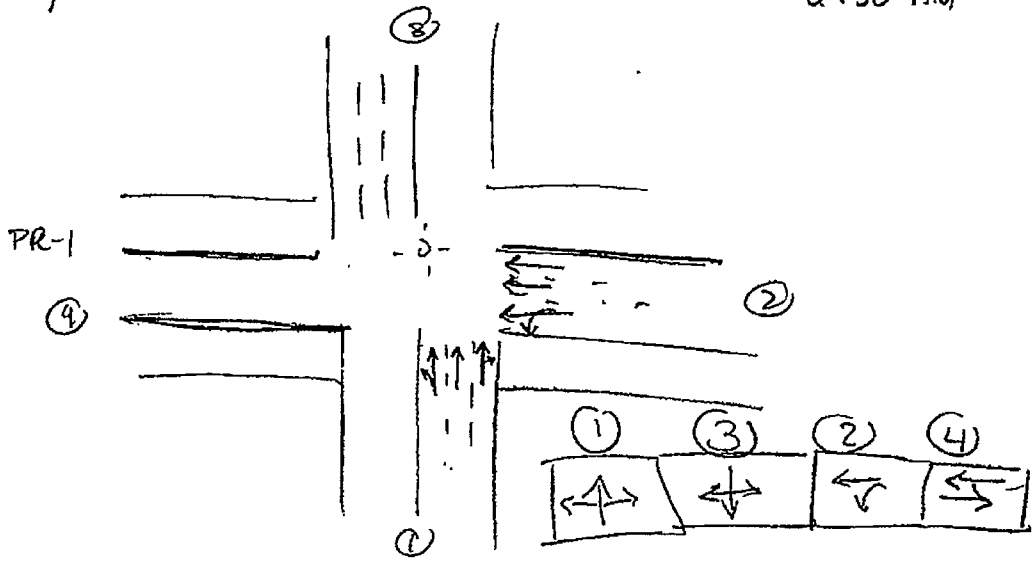
PR-21 EB Acceso a Int con Centro Medico

Carriles Acceso PR-21 EB Int con Centro Medico

Rampa de entrada a PR-21 EB desde PR-18 SB - B

@ Logan's

6:30 AM



③	1	2	3
X	00:19.84	23:62	2:42.34
R	22.77	26:47	2:45.15

2:28.68 — 13.66

①	1	2	3	4	(6:30 am)
		2:44.38		2:32	
~~GL~~	16.18				
~~GT~~	00:16.18	11.78		17:08	
Y	00:19.12	2.56.16	15.77.~~32~~	2:49:08	10:46
R	~~00 19.43~~	2.58.96	18.19.~~20~~	2:51.90	13.12

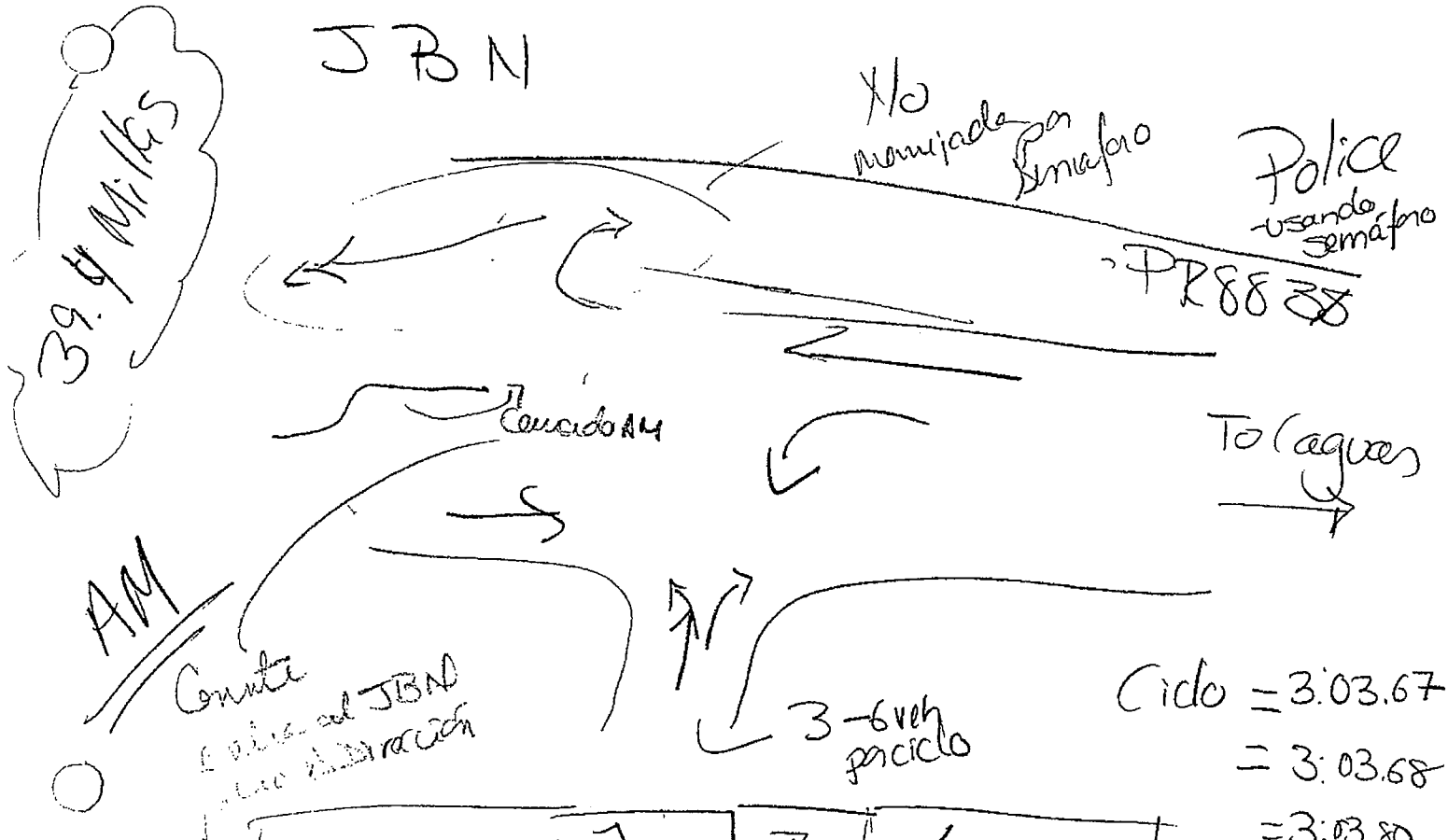
All red -

Cycle Length - 2:44.38 / 2:28.68 → 157 sec
164.38 / 148.68

④	1	2	3	4	(6:50 am)
GL off	1:07:19	:37:08	:59.58		
	21	29	41		— ?
Y (LL) ~~GT~~	1:28.05	1:01.39	1:40.55		
R	1:30.86	1:05.02	1:43.46		

	1	2	3
	24.05	25.03	26.27
Y	20 44.33	20 45.99	20 46.14
R	47.15	48.15	49.08

gren left on



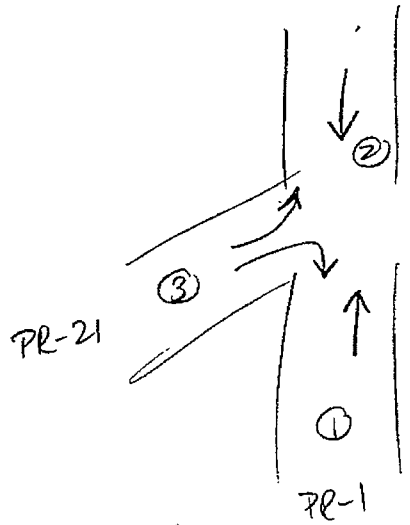
Ciclo = 3:03.67
= 3:03.68
= 3:03.80

V 9.86, 9.71, 9.64 } 9.74		25.87-16.27 9.80 10.20 10.12	2'00.17 1'59.64 5:04.00 - 3:03.68 = 2:00.32
A 12.71-9.86 2.85 12.55-9.71 2.84 12.55-9.64 2.91 } 3		13.27-10.12 2.87 V 3	2:03.75 - 2:00.17 = 3.58 2:03.64 - 1:59.64 = 4.00

RR = 1.99
1.68
2.27

AM

7 mayo



① 1 2 3

All green

YL	19.42	19.87	19.86
RL	22.80	22.85	22.82 (Green ② ON)
Y	1.13.92	1.13.90	1.13.99
R	1.17.74	1.17.68	1.17.80

② N/A

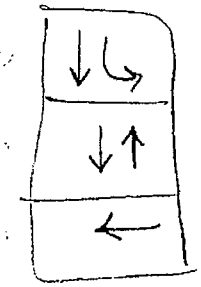
cycle time
1:49.96
1:49.83

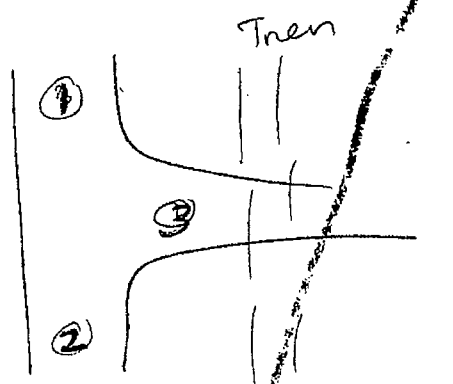
③

G	24.89	25.06	24.92
Y	3.94	3.7	3.82

8 · may · 08

7:45 AM





②	1	2	3
	1.10.30	1.10.90	1.10.68
	1.13.83	1.14.58	1.13.90

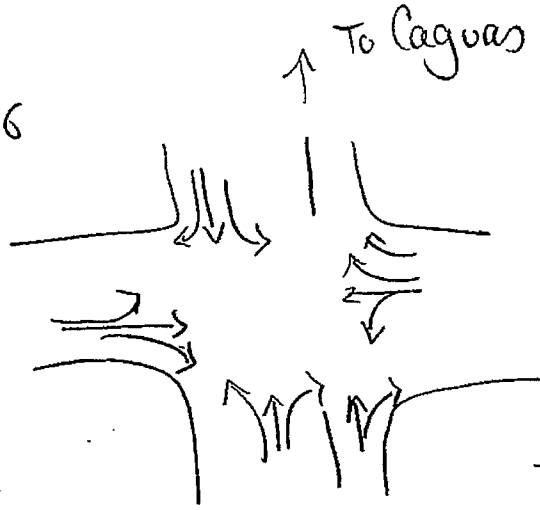
③	1	2	3
	12.58	1.28.44	14.86
	15.30	1.31.58	17.67
			1.29.95
			1.33.77

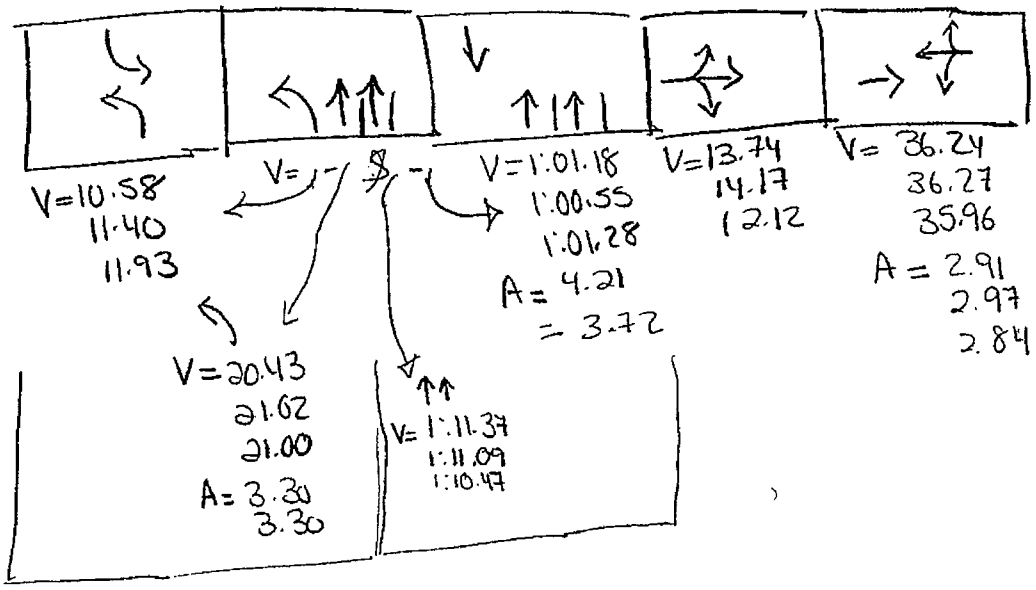
	1	2	3
	14.92		
	17.80		
	1.29.99		
	1.33.99		

③	1	2	3
G	48.43	48.58	48.36
	52.27	52.49	52.17
A	3.84	3.91	3.81

AM Peak

① PR1 & PR-176

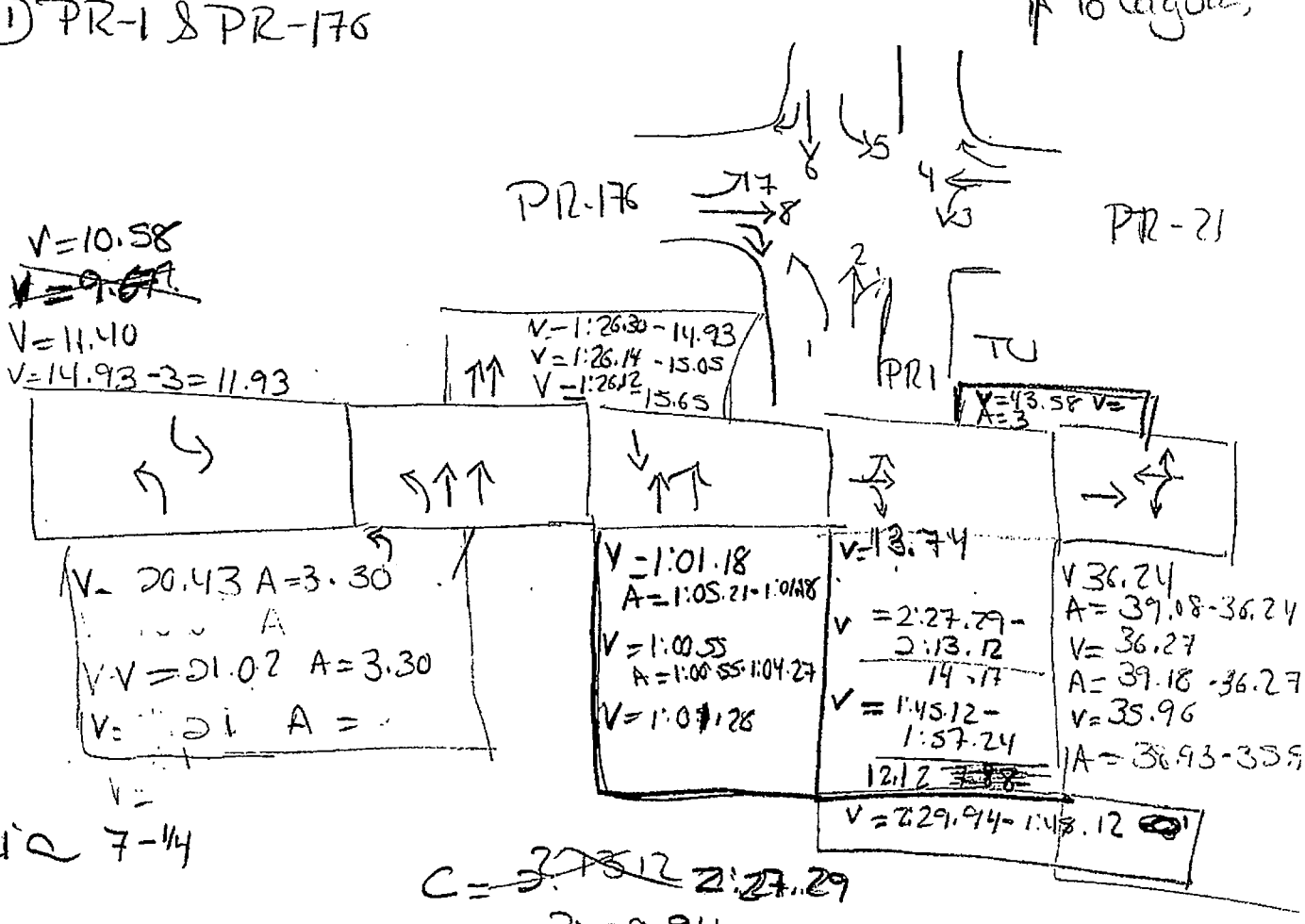




C = 2:27.29
2:29.94

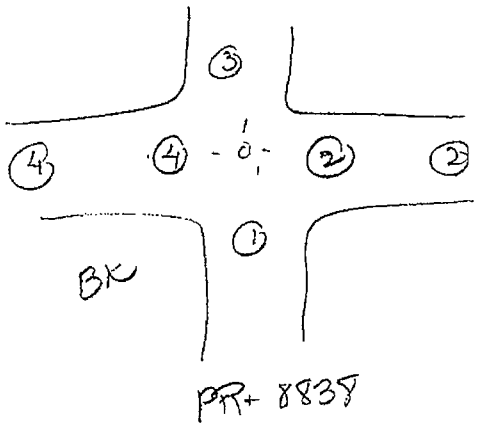
AM Peak 6½-8½ Signal Timings

① PR-1 & PR-176



15.9 M

AM- 7 mayo



1

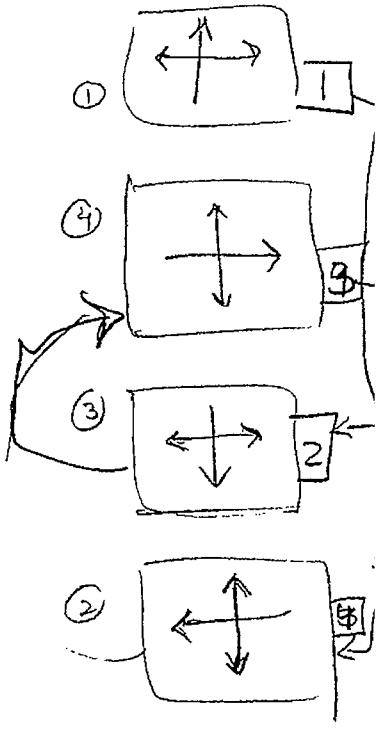
0:21.48	18.87	23.40
24.43	21.74	26.96

$\boxed{1}$

4 2

		0:24.43	0:21.74	26.96
GLon	1.07.06	1.34.98	1.37.05	1.38.44
	1.23.42	1.49.04	1.50.99	1.51.96
	~~1.23.34~~	1.51.64	1.53.74	1.54.93
	1.26.37			

$\boxed{3}$



3

29.92	26.77	30.80
32.74	29.21	33.55

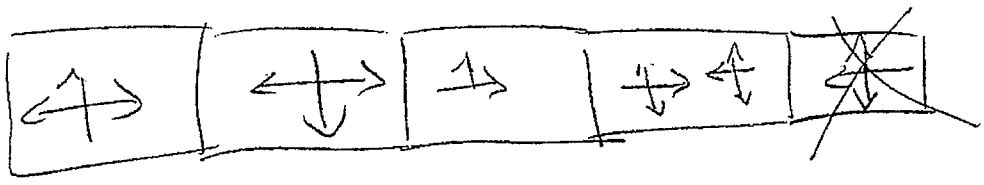
$\boxed{2}$

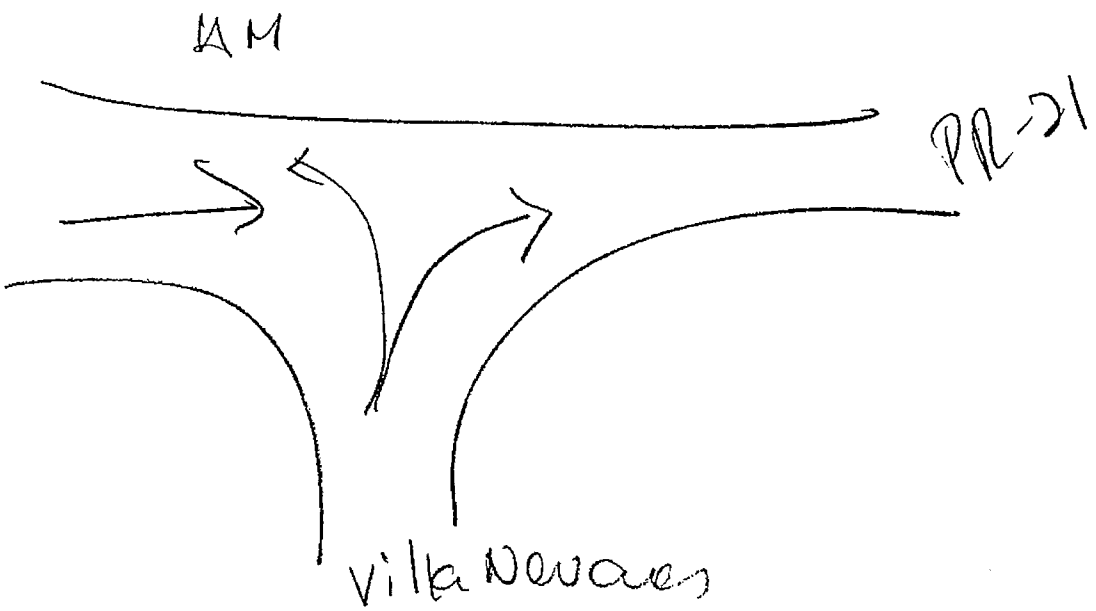
2 4

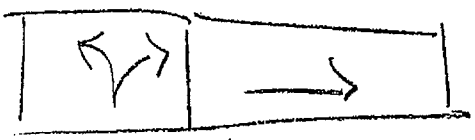
56.08	1.07.93	55.96
59.83	1.11.46	59.83

$\boxed{4}$

3 & 4 A lavar despues que apaga la verde!







C= 1:42.11

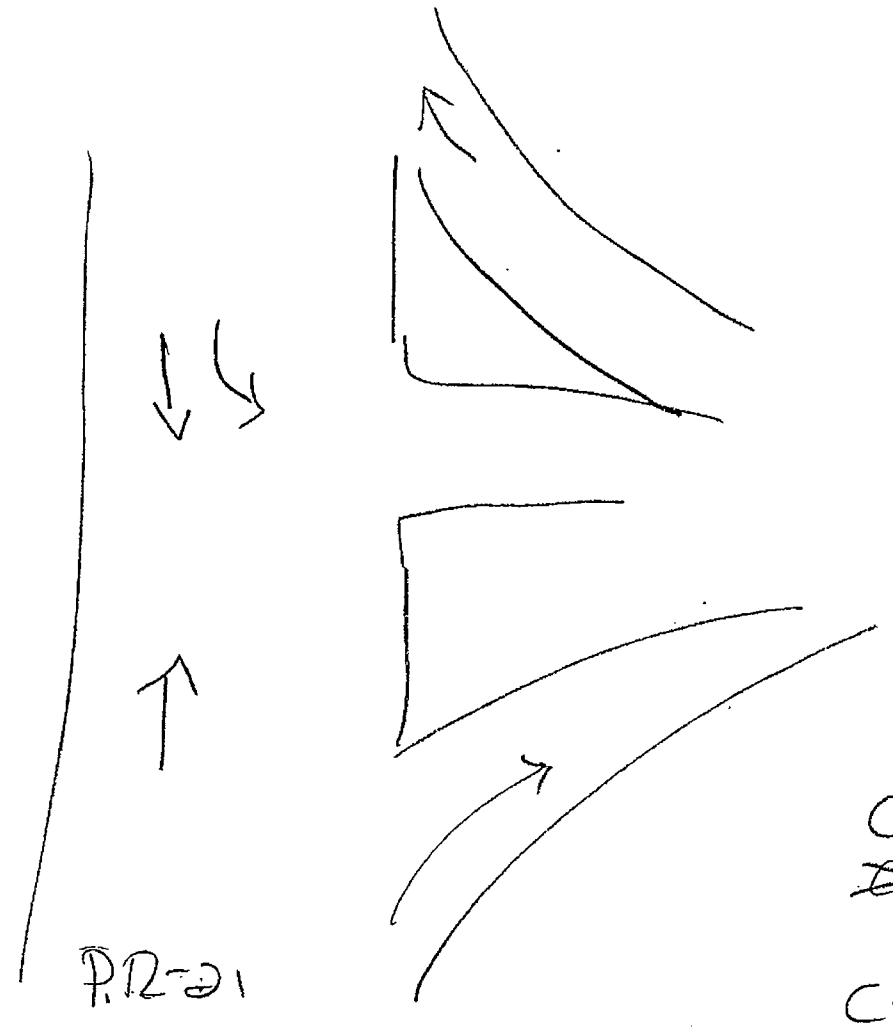
V= 11.83

A= 15.36 - 11.83 = 3.53

V= 1:42.11 - 1:53.77 = 11.66

A= 15708 - 15377 = 3.31

V= 10.68



AM

PR = 18

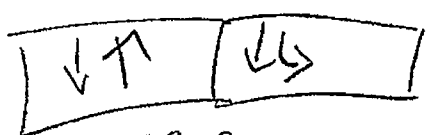
PR = 21

C = 2:30.62

~~C = 4:04.06 = 2:30.62~~

= 2:30.71 +/-

C = 2:30.04



V = 1:33.99

A = 1:38.27 − 1:33.99 = 4.28

V = 2:30.62 − 4:04.06 = 1:33.44

~~A = 4:04.06 =~~

V = 1:34.14 / 1:34.46

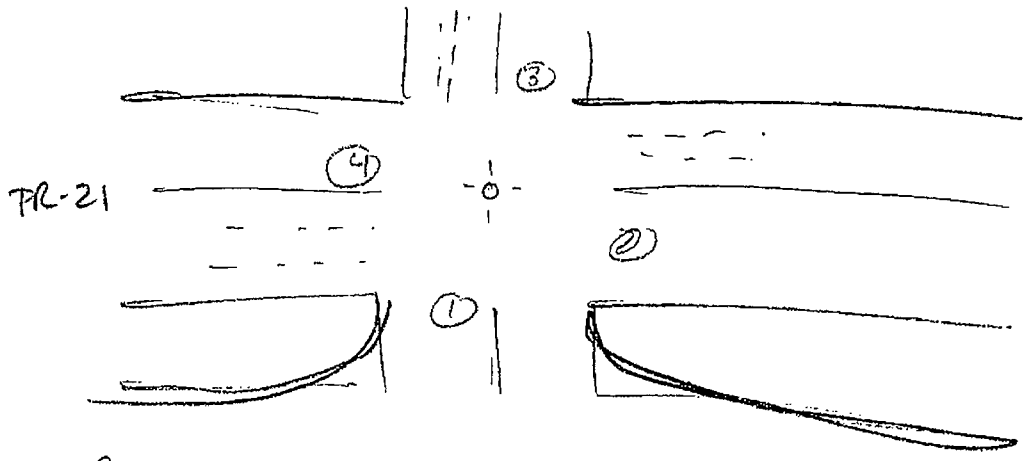
A = 1:38.36 − 1:34.14 = 4.22

A = 1:38.31 − 1:34.46 = 3.85

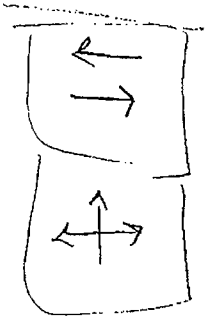
7:30am

Oso Blanco

cycle lenghit 2:27.00
2:30.58



marginal



(1)

1	2	3	
	1.38.14 32.30	1:32.00	30.45
28.29	2:10.36	2:03.55	
31.43	2:13.18	2:06.46	

(2)

	1:46.00			
1:30.52	2:23.52	1.50.80	1.37.27	1:28.49
	2:26.37	1.53.74	1.38.14	1:31.40

(3)

	2.31.58 8.60	
10.58	2.40.18	0:17.11
13.33	2.43 21	0:19.99

(4)

	2.43.23	0:20.00	
1:37.70 13.35	4.21.49 1:39.26	1:50.96	1:30.96
1.51.05	4.24.05	1:53.80	
1.53 89			

No entiendo como conen las bases.
Yo creia que 284 conen a la vez.

TT OSO BLANCO preliminar

PM

	VIAJE 1	VIAJE 2	VIAJE 3	VIAJE 4	VIAJE 5	VIAJE 6	VIAJE 7
START TIME	16:00:00	16:25:40	16:42:40	16:55:03	17:15:02	17:35:24	17:52:32
DE DIEGO FONDO IN	16:01:12	16:26:00	16:43:13	16:55:40	17:15:19	17:35:40	17:52:44
DE DIEGO FONDO OUT	16:01:12	16:26:00	16:43:13	16:55:40	17:15:19	17:35:40	17:52:44
PR 176 IN	16:03:40	16:27:41	16:44:45	16:57:30	17:18:40	17:37:22	17:55:47
PR 176 OUT	16:08:41	16:31:18	16:46:18	16:58:12	17:23:04	17:41:39	17:58:52
SALIDA CERRADA PR 21	16:09:18	16:31:53	16:46:47	16:59:00	17:24:47	17:41:50	17:59:10
SALIDA A PR 1	16:10:03	16:32:32	16:47:15	17:09:00	17:25:12	17:42:29	17:59:46

START TIME	16:15:03	16:34:19	16:47:56	17:01:33	17:26:31	17:43:13
PR 1 PR 8838 OUT	16:15:50	16:35:21	16:49:16	17:02:24	17:27:42	17:44:37
PR 1 PR 8838 IN	16:19:43	16:37:27	16:51:05	17:05:09	17:30:16	17:47:24
SALIDA CERRADA PR 21	16:20:26	16:37:53	16:51:45	17:05:41	17:31:07	17:48:32
PR 176 IN	16:21:05	16:38:17	16:52:33	17:06:07	17:31:38	17:49:00
PR 176 OUT	16:22:44	16:40:12	16:52:47	17:07:36	17:33:19	17:50:32
DE DIEGO FONDO IN	16:25:05	16:42:18	16:54:03	17:14:20	17:35:02	17:52:00
DE DIEGO FONDO OUT	16:25:05	16:42:18	16:54:03	17:14:20	17:35:02	17:52:00

PM

	VIAJE 1	VIAJE 2	VIAJE 3	VIAJE 4	VIAJE 5	VIAJE 6	VIAJE 7
START TIME	16:00:00	16:25:40	16:42:40	16:55:03	17:15:02	17:35:24	17:52:32
DE DIEGO FONDO IN	0:01:12	0:00:20	0:00:33	0:00:37	0:00:17	0:00:16	0:00:12
DE DIEGO FONDO OUT	0:00:00	0:00:00	0:00:00	0:00:00	0:00:00	0:00:00	0:00:00
PR 176 IN	0:02:28	0:01:41	0:01:32	0:01:50	0:03:21	0:01:42	0:03:03
PR 176 OUT	0:05:01	0:03:37	0:01:33	0:00:42	0:04:24	0:04:17	0:03:05
SALIDA CERRADA PR 21	0:00:37	0:00:35	0:00:29	0:00:48	0:01:43	0:00:11	0:00:18
SALIDA A PR 1	0:00:45	0:00:39	0:00:28	0:10:00	0:00:25	0:00:39	0:00:36
START TIME	16:15:03	16:34:19	16:47:56	17:01:33	17:26:31	17:43:13	
PR 1 PR 8838 OUT	0:00:47	0:01:02	0:01:20	0:00:51	0:01:11	0:01:24	
PR 1 PR 8838 IN	0:03:53	0:02:06	0:01:49	0:02:45	0:02:34	0:02:47	
SALIDA CERRADA PR 21	0:00:43	0:00:26	0:00:40	0:00:32	0:00:51	0:01:08	
PR 176 IN	0:00:39	0:00:24	0:00:48	0:00:26	0:00:31	0:00:28	
PR 176 OUT	0:01:39	0:01:55	0:00:14	0:01:29	0:01:41	0:01:32	
DE DIEGO FONDO IN	0:02:21	0:02:06	0:01:16	0:06:44	0:01:43	0:01:28	
DE DIEGO FONDO OUT	0:00:00	0:00:00	0:00:00	0:00:00	0:00:00	0:00:00	

TT OSO BLANCO preliminar

PR 8838
4/30/2008

AM

	VIAJE 1	VIAJE 2	VIAJE 3	VIAJE 4	VIAJE 5	VIAJE 6
START TIME	7:00:03	7:24:40	7:44:13	8:04:32	8:23:10	8:39:50
DE DIEGO FONDO IN	7:00:12	7:25:17	7:45:42	8:05:12	8:23:52	8:40:15
DE DIEGO FONDO OUT	7:00:12	7:25:17	7:45:42	8:05:12	8:23:52	8:40:15
PR 176 IN	7:03:13	7:28:51	7:47:56	8:07:50	8:26:00	8:41:30
PR 176 OUT	7:09:24	7:31:35	7:51:13	8:10:16	8:28:52	8:45:12
SALIDA CERRADA PR 21	7:10:19	7:32:03	7:51:34	8:11:05	8:29:33	8:46:52
SALIDA A PR 1	7:11:00	7:32:54	7:52:18	8:12:14	8:30:12	8:47:45

START TIME	7:13:45		7:55:12	8:14:32	8:31:01	8:49:22
PR 1 PR 8838 OUT	7:14:00		7:56:04	8:15:17	8:31:54	8:50:15
PR 1 PR 8838 IN	CERRADO POR LA POLICIA		7:58:04	8:17:31	8:33:54	8:53:02
SALIDA CERRADA PR 21			7:59:12	8:18:03	8:34:50	8:53:48
PR 176 IN			7:59:45	8:18:32	8:35:40	8:56:06
PR 176 OUT			8:01:07	8:20:19	8:36:12	8:56:50
DE DIEGO FONDO IN			8:03:48	8:22:56	8:39:14	8:58:30
DE DIEGO FONDO OUT			8:03:50	8:22:56	8:39:14	8:58:30

AM

	VIAJE 1	VIAJE 2	VIAJE 3	VIAJE 4	VIAJE 5	VIAJE 6	
START TIME	7:00:03	7:24:40	7:44:13	8:04:32	8:23:10	8:39:50	
DE DIEGO FONDO IN	0:00:09	0:00:37	0:01:29	0:00:40	0:00:42	0:00:25	
DE DIEGO FONDO OUT	0:00:00	0:00:00	0:00:00	0:00:00	0:00:00	0:00:00	
PR 176 IN	0:03:01	0:03:34	0:02:14	0:02:38	0:02:08	0:01:15	
PR 176 OUT	0:06:11	0:02:44	0:03:17	0:02:26	0:02:52	0:03:42	
SALIDA CERRADA PR 21	0:00:55	0:00:28	0:00:21	0:00:49	0:00:41	0:01:40	
SALIDA A PR 1	0:00:41	0:00:51	0:00:44	0:01:09	0:00:39	0:00:53	
START TIME	7:13:45	*	7:55:12	8:14:32	8:31:01	8:49:22	
PR 1 PR 8838 OUT	0:00:15	*	0:00:52	0:00:45	0:00:53	0:00:53	0:00:00
PR 1 PR 8838 IN	*	*	0:02:00	0:02:14	0:02:00	0:02:47	0:00:00
SALIDA CERRADA PR 21	*	*	0:01:08	0:00:32	0:00:56	0:00:46	0:00:00
PR 176 IN	*	*	0:00:33	0:00:29	0:00:50	0:02:18	0:00:00
PR 176 OUT	*	*	0:01:22	0:01:47	0:00:32	0:00:44	0:00:00
DE DIEGO FONDO IN	*	*	0:02:41	0:02:37	0:03:02	0:01:40	0:00:00
DE DIEGO FONDO OUT	*	*	0:00:02	0:00:00	0:00:00	0:00:00	0:00:00

TT OSO BLANCO preliminar

PM

	VIAJE 1	VIAJE 2	VIAJE 3	VIAJE 4	VIAJE 5	VIAJE 6
START TIME	15:51:00	16:16:35	16:40:56	17:08:07	17:32:00	17:55:01
SALIDA HACIA PR 18 (SB)	15:51:04	16:16:40	16:41:00	17:08:12	17:32:08	17:55:05
RAMPA ENTRADA PR-18	15:52:08	16:18:00	16:42:14	17:10:19	17:33:25	17:56:32
BAJO SEGUNDO PUENTE PR-18	15:54:03	16:18:50	16:42:58	17:10:53	17:33:58	17:57:32
INT. SEMAFORO PR-18 (IN)	15:54:10	16:19:00	16:43:12	17:11:05	17:34:00	17:57:43
INT. SEMAFORO PR-18 (OUT)	15:55:02	16:19:05	16:43:20	17:11:12	17:34:40	17:57:51
INT. SEMAFORO OSO BLANCO IN	15:55:04	16:19:18	16:43:50	17:11:28	17:35:18	17:58:06
INT. SEMAFORO OSO BLANCO OUT	15:55:11	16:23:01	16:44:27	17:12:00	17:36:00	17:58:41
INT. PR 176 IN	15:55:14	16:23:30	16:45:00	17:12:04	17:36:10	17:58:48
INT. PR 176 OUT	16:01:03	16:27:24	16:49:20	17:13:52	17:41:10	18:00:47
INT. DE DIEGO IN	16:02:07	16:27:40	16:50:20	17:14:21	17:42:50	18:01:18
INT. DE DIEGO OUT VIRAR A LA DERECHA	16:03:45	16:28:19	16:50:58	17:15:18	17:42:54	18:02:06
MITAD PUNTE PR 18	16:04:04	16:28:50	16:51:10	17:15:28	17:43:00	18:02:24
ENTRADA AL CEMENTERIO	16:04:10	16:29:00	16:51:16	17:15:58	17:43:08	18:02:37

START TIME

ENTRADA AL CEMENTERIO	16:04:44	16:30:10	16:52:30	17:16:45	17:44:15	
MITAD PUNTE PR 18	16:04:53	16:30:48	16:52:50	17:17:18	17:44:40	
INT. PR 1 IN	16:07:18	16:32:50	17:00:00	17:24:55	17:47:20	
INT. PR 1 OUT IZQUIERDA	16:08:24	16:33:12	17:00:40	17:27:21	17:48:19	
INT. PR 176 IN	16:09:20	16:34:58	17:02:24	17:28:14	17:49:30	
INT. PR 176 OUT IZQUIERDA	16:09:35	16:35:20	17:02:55	17:28:18	17:50:05	
VILLA NEVREZ IN	16:10:31	16:35:58	17:03:00	17:28:24	17:50:51	
VILLA NEVAREZ OUT	16:11:18	16:36:00	17:03:20	17:28:28	17:51:40	
INT. SEMAFORO OSO BLANCO IN	16:11:20	16:36:05	17:03:24	17:29:40	17:51:43	
INT. SEMAFORO OSO BLANCO OUT	16:11:26	16:36:30	17:03:50	17:29:41	17:51:58	
INT. SEMAFORO PR-18 (IN)	16:12:42	16:37:05	17:04:50	17:29:44	17:52:20	
INT. SEMAFORO PR-18 (OUT)	16:12:54	16:37:15	17:05:05	17:30:00	17:53:00	
SALIDA HACIA CENTRO MEDICO	16:13:06	16:37:20	17:05:45	17:30:06	17:53:02	

PM

	VIAJE 1	VIAJE 2	VIAJE 3	VIAJE 4	VIAJE 5	VIAJE 6
START TIME	15:51:00	16:16:35	16:40:56	17:08:07	17:32:00	17:55:01
SALIDA HACIA PR 18 (SB)	0:00:04	0:00:05	0:00:04	0:00:05	0:00:08	0:00:05
RAMPA ENTRADA PR-18	0:01:04	0:01:20	0:01:14	0:02:07	0:01:17	0:01:26
BAJO SEGUNDO PUENTE PR-18	0:01:55	0:00:50	0:00:44	0:00:34	0:00:33	0:01:01
INT. SEMAFORO PR-18 (IN)	0:00:07	0:00:10	0:00:14	0:00:12	0:00:02	0:00:11
INT. SEMAFORO PR-18 (OUT)	0:00:52	0:00:05	0:00:08	0:00:07	0:00:40	0:00:08
INT. SEMAFORO OSO BLANCO IN	0:00:02	0:00:13	0:00:30	0:00:16	0:00:38	0:00:15
INT. SEMAFORO OSO BLANCO OUT	0:00:07	0:03:43	0:00:37	0:00:32	0:00:42	0:00:35
INT. PR 176 IN	0:00:03	0:00:29	0:00:33	0:00:04	0:00:10	0:00:07
INT. PR 176 OUT	0:05:49	0:03:54	0:04:20	0:01:48	0:05:00	0:01:58
INT. DE DIEGO IN	0:01:04	0:00:16	0:01:00	0:00:29	0:01:40	0:00:32
INT. DE DIEGO OUT VIRAR A LA DERECHA	0:01:38	0:00:39	0:00:38	0:00:57	0:00:04	0:00:48
MITAD PUNTE PR 18	0:00:19	0:00:31	0:00:12	0:00:10	0:00:06	0:00:18
ENTRADA AL CEMENTERIO	0:00:06	0:00:10	0:00:06	0:00:30	0:00:08	0:00:13

start time

ENTRADA AL CEMENTERIO	16:04:44	16:30:10	16:52:30	17:16:45	17:44:15	
MITAD PUNTE PR 18	0:00:09	0:00:38	0:00:20	0:00:33	0:00:25	
INT. PR 1 IN	0:02:25	0:02:02	0:07:10	0:07:37	0:02:40	
INT. PR 1 OUT IZQUIERDA	0:01:06	0:00:22	0:00:40	0:02:26	0:00:59	
INT. PR 176 IN	0:00:56	0:01:46	0:01:44	0:00:53	0:01:11	
INT. PR 176 OUT IZQUIERDA	0:00:15	0:00:22	0:00:31	0:00:04	0:00:35	
VILLA NEVREZ IN	0:00:56	0:00:38	0:00:05	0:00:06	0:00:46	
VILLA NEVAREZ OUT	0:00:47	0:00:02	0:00:20	0:00:04	0:00:49	
INT. SEMAFORO OSO BLANCO IN	0:00:02	0:00:05	0:00:04	0:01:12	0:00:03	
INT. SEMAFORO OSO BLANCO OUT	0:00:06	0:00:25	0:00:26	0:00:01	0:00:15	
INT. SEMAFORO PR-18 (IN)	0:01:16	0:00:35	0:01:00	0:00:03	0:00:22	
INT. SEMAFORO PR-18 (OUT)	0:00:12	0:00:10	0:00:15	0:00:16	0:00:40	
SALIDA HACIA CENTRO MEDICO	0:00:12	0:00:05	0:00:40	0:00:06	0:00:02	

PR 21 DE DIEGO
5/1/2008

AM

	VIAJE 1	VIAJE 2	VIAJE 3	VIAJE 4	VIAJE 5	VIAJE 6
START TIME	6:30:00	7:06:00	7:32:35	8:01:03	8:20:00	8:49:55
SALIDA HACIA PR 18 (SB)	6:32:51	7:06:03	7:32:40	8:01:10	8:20:04	8:50:00
RAMPA ENTRADA PR-18	6:33:07	7:07:00	7:34:20	8:02:04	8:21:07	8:50:28
BAJO SEGUNDO PUENTE PR-18	6:34:02	7:07:40	7:35:10	8:02:39	8:21:50	8:51:14
INT. SEMAFORO PR-18 (IN)	6:34:19	7:07:54	7:36:08	8:03:04	8:22:06	8:51:47
INT. SEMAFORO PR-18 (OUT)	6:34:21	7:08:49	7:36:12	8:04:15	8:22:18	8:52:13
INT. SEMAFORO OSO BLANCO IN	6:34:40	7:09:07	7:37:00	8:04:24	8:22:40	8:52:21
INT. SEMAFORO OSO BLANCO OUT	6:34:42	7:09:12	7:37:06	8:04:50	8:22:58	8:53:04
INT. PR 176 IN	6:35:39	7:09:29	7:37:12	8:04:57	8:23:12	8:53:24
INT. PR 176 OUT	6:37:01	7:11:08	7:39:03	8:05:39	8:24:06	8:53:44
INT. DE DIEGO IN	6:37:48	7:12:05	7:40:08	8:06:41	8:24:25	8:54:00
INT. DE DIEGO OUT VIRAR A LA DERECHA	6:38:39	7:14:11	7:43:12	8:09:01	8:24:59	8:54:12
MITAD PUNTE PR 18	6:39:07	7:14:20	7:43:41	8:09:12	8:25:18	8:55:04
ENTRADA AL CEMENTERIO	6:39:10	7:14:24	7:44:00	8:09:54	8:26:03	8:55:08

START TIME

ENTRADA AL CEMENTERIO	6:40:08	7:15:04	7:44:55	8:10:00	8:27:01	8:55:56
MITAD PUNTE PR 18	6:40:12	7:15:08	7:45:00	8:10:03	8:27:04	8:56:00
INT. PR 1 IN	6:40:15	7:15:40	7:45:04	8:10:06	8:27:08	8:56:03
INT. PR 1 OUT IZQUIERDA	6:40:21	7:19:04	7:45:07	8:10:09	8:27:10	8:56:07
INT. PR 176 IN	6:40:54	7:20:04	7:46:02	8:10:54	8:27:45	8:56:30
INT. PR 176 OUT IZQUIERDA	6:42:28	7:24:08	7:47:12	8:11:28	8:28:54	8:57:12
VILLA NEVREZ IN	6:43:44	7:25:00	7:48:03	8:15:05	8:29:54	8:58:03
VILLA NEVAREZ OUT	6:44:58	7:25:30	7:53:15	8:15:18	8:31:48	8:59:10
INT. SEMAFORO OSO BLANCO IN	6:45:04	7:25:42	7:54:00	8:15:40	8:32:00	8:59:14
INT. SEMAFORO OSO BLANCO OUT	6:45:58	7:26:10	7:54:04	8:15:44	8:32:23	9:00:06
INT. SEMAFORO PR-18 (IN)	6:46:41	7:26:47	7:54:29	8:16:03	8:33:18	9:00:48
INT. SEMAFORO PR-18 (OUT)	6:46:55	7:27:02	7:55:04	8:17:01	8:34:00	9:01:06
SALIDA HACIA CENTRO MEDICO	6:47:08	7:27:39	7:55:30	8:17:50	8:34:34	9:03:08

AM

	VIAJE 1	VIAJE 2	VIAJE 3	VIAJE 4	VIAJE 5	VIAJE 6
START TIME	6:30:00	7:06:00	7:32:35	8:01:03	8:20:00	8:49:55
SALIDA HACIA PR 18 (SB)	0:02:51	0:00:03	0:00:05	0:00:07	0:00:04	0:00:05
RAMPA ENTRADA PR-18	0:00:16	0:00:57	0:01:40	0:00:54	0:01:03	0:00:28
BAJO SEGUNDO PUENTE PR-18	0:00:55	0:00:40	0:00:50	0:00:35	0:00:43	0:00:46
INT. SEMAFORO PR-18 (IN)	0:00:17	0:00:14	0:00:58	0:00:25	0:00:16	0:00:33
INT. SEMAFORO PR-18 (OUT)	0:00:02	0:00:55	0:00:04	0:01:11	0:00:12	0:00:26
INT. SEMAFORO OSO BLANCO IN	0:00:19	0:00:18	0:00:48	0:00:09	0:00:22	0:00:08
INT. SEMAFORO OSO BLANCO OUT	0:00:02	0:00:05	0:00:06	0:00:26	0:00:18	0:00:43
INT. PR 176 IN	0:00:57	0:00:17	0:00:06	0:00:07	0:00:14	0:00:20
INT. PR 176 OUT	0:01:22	0:01:39	0:01:51	0:00:42	0:00:54	0:00:20
INT. DE DIEGO IN	0:00:47	0:00:57	0:01:05	0:01:02	0:00:19	0:00:16
INT. DE DIEGO OUT VIRAR A LA DERECHA	0:00:51	0:02:06	0:03:04	0:02:20	0:00:34	0:00:12
MITAD PUNTE PR 18	0:00:28	0:00:09	0:00:29	0:00:11	0:00:19	0:00:52
ENTRADA AL CEMENTERIO	0:00:03	0:00:04	0:00:19	0:00:42	0:00:45	0:00:04

start time

ENTRADA AL CEMENTERIO	6:40:08	7:15:04	7:44:55	8:10:00	8:27:01	8:55:56
MITAD PUNTE PR 18	0:00:04	0:00:04	0:00:05	0:00:03	0:00:03	0:00:04
INT. PR 1 IN	0:00:03	0:00:32	0:00:04	0:00:03	0:00:04	0:00:03
INT. PR 1 OUT IZQUIERDA	0:00:06	0:03:24	0:00:03	0:00:03	0:00:02	0:00:04
INT. PR 176 IN	0:00:33	0:01:00	0:00:55	0:00:45	0:00:35	0:00:23
INT. PR 176 OUT IZQUIERDA	0:01:34	0:04:04	0:01:10	0:00:34	0:01:09	0:00:42
VILLA NEVREZ IN	0:01:16	0:00:52	0:00:51	0:03:37	0:01:00	0:00:51
VILLA NEVAREZ OUT	0:01:14	0:00:30	0:05:12	0:00:13	0:01:54	0:01:07
INT. SEMAFORO OSO BLANCO IN	0:00:06	0:00:12	0:00:45	0:00:22	0:00:12	0:00:04
INT. SEMAFORO OSO BLANCO OUT	0:00:54	0:00:28	0:00:04	0:00:04	0:00:23	0:00:52
INT. SEMAFORO PR-18 (IN)	0:00:43	0:00:37	0:00:25	0:00:19	0:00:55	0:00:42
INT. SEMAFORO PR-18 (OUT)	0:00:14	0:00:15	0:00:35	0:00:58	0:00:42	0:00:18
SALIDA HACIA CENTRO MEDICO	0:00:13	0:00:37	0:00:26	0:00:49	0:00:34	0:02:02

SALIENDO DE LA PR 177
5/1/2008

AM

	VIAJE 1	VIAJE 2	VIAJE 3	VIAJE 4	VIAJE 5	VIAJE 6
START TIME	6:30:00	6:45:27	7:09:10	7:48:05	8:12:03	8:30:31
RAMPA SALIDA HACIA PR 1	6:30:30	6:46:03	7:11:17	7:49:44	8:13:36	8:31:58
RAMPA ACCESO DESDE PR1	6:31:02	6:47:09	7:15:28	7:53:07	8:16:06	8:34:52
BAJO PUENTE DE DIEGO	6:32:47	6:49:42	7:19:13	7:55:13	8:19:11	8:37:40
SALIDA 7A	6:33:15	6:50:14	7:21:28	7:56:41	8:20:23	8:39:05

START TIME	6:37:33	6:58:19	7:34:40	8:03:08	8:26:07	8:45:23
SALIDA 7A	6:39:04	6:59:07	7:36:38	8:04:11	8:26:50	8:46:26
SALIDA 7B	6:39:31	6:59:50	7:37:14	8:04:42	8:27:15	8:46:57
BAJO PUENTE DE DIEGO	6:39:57	7:00:18	7:39:03	8:05:11	8:28:27	8:47:26
SALIDA 8 - 0	6:40:12	7:02:05	7:40:36	8:07:29	8:29:33	8:49:44

PM

	VIAJE 1	VIAJE 2	VIAJE 3	VIAJE 4	VIAJE 5
START TIME	16:00:00	16:24:39	16:57:22	17:31:03	17:55:10
RAMPA SALIDA HACIA PR 1	16:01:15	16:26:21	16:59:11	17:32:17	17:56:24
RAMPA ACCESO DESDE PR1	16:01:59	16:28:03	17:02:27	17:33:21	17:57:18
BAJO PUENTE DE DIEGO	16:03:30	16:32:02	17:06:02	17:34:20	17:58:34
SALIDA 7A	16:05:32	16:34:18	17:09:14	17:36:09	18:00:29

START TIME	16:11:09	16:40:51	17:14:58	17:40:41	
SALIDA 7A	16:12:21	16:42:07	17:17:13	17:43:19	
SALIDA 7B	16:13:19	16:42:50	17:18:25	17:45:31	
BAJO PUENTE DE DIEGO	16:14:20	16:45:17	17:21:33	17:48:47	
SALIDA 8 - 0	16:16:07	16:48:30	17:24:01	17:51:13	

PR 1 NB
4/30/2008

	VIAJE 1		VIAJE 2		VIAJE 3		VIAJE 4		VIAJE 5		VIAJE 6		VIAJE 7	
	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
JARDIN BOTANICO	6:24:00	6:24:00	6:39:03	6:39:03	7:00:00	7:00:00	7:21:00	7:21:00	7:56:00	7:56:00	8:46:00	8:46:00	9:14:00	9:14:09
PR 8838	6:24:08	6:24:12	6:40:00	6:40:00	7:01:06	7:01:53	7:22:00	7:23:04	7:57:42	8:00:03	8:47:00	8:47:06	9:15:00	9:15:08
PR 21	6:25:02	6:25:09	6:40:10	6:40:45	7:03:00	7:03:00	7:24:08	7:25:03	8:00:08	8:01:03	8:47:45	8:48:17	9:16:03	9:18:01
PR 176	6:26:01	6:26:01	6:41:02	6:42:07	7:03:30	7:03:38	7:25:14	7:27:08	8:02:14	8:02:17	8:48:24	8:49:03	9:18:21	9:22:06
DE DIEGO	6:27:10	6:28:20	6:43:01	6:43:43	7:04:03	7:05:42	7:27:30	7:27:54	8:06:00	8:18:11	8:50:01	8:54:39	9:22:08	9:23:04
PR 18	6:28:50	6:28:50	6:44:10	6:44:10	7:06:08	7:06:15	7:28:40	7:28:53	8:18:42	8:19:06	8:55:04	8:56:00	9:24:04	9:24:16

	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
PR 18	6:33:02	6:33:02	6:50:00	6:50:00	7:09:05	7:09:05	7:38:00	7:38:00	8:28:04	8:28:14	8:59:12	9:00:00
DE DIEGO	6:33:50	6:33:50	6:51:19	6:52:37	7:10:12	7:11:00	7:40:12	7:43:36	8:33:24	8:35:09	9:03:04	9:05:12
PR 176	6:35:00	6:36:16	6:54:34	6:56:07	7:12:08	7:15:00	7:44:02	7:48:01	8:36:00	8:42:05	9:06:02	9:08:36
PR 21	6:36:38	6:37:10	6:57:00	6:57:01	7:15:06	7:15:18	7:49:08	7:49:12	8:42:11	8:42:27	9:09:04	9:10:01
PR 8838	6:38:00	6:38:00	6:58:04	6:58:09	7:16:00	7:16:00	7:50:03	7:50:05	8:43:04	8:43:39	9:10:15	9:10:36
JARDIN BOTANICO	6:38:40	6:38:40	6:59:00	6:59:00	7:16:18	7:17:04	7:51:00	7:51:03	8:44:04	8:44:07	9:11:47	9:11:51

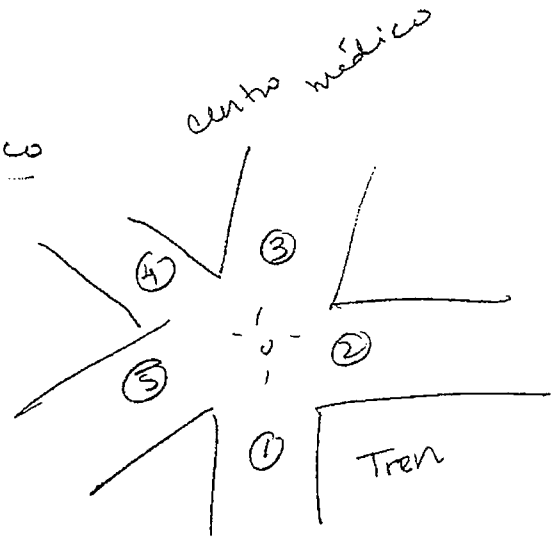
	VIAJE 1		VIAJE 2		VIAJE 3		VIAJE 4		VIAJE 5	
	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
JARDIN BOTANICO	16:08:10	16:08:10	16:32:01	16:32:10	16:54:06	16:54:10	17:18:12	17:18:16	17:43:02	17:43:12
PR 8838	16:09:00	16:09:00	16:32:16	16:32:18	16:55:01	16:55:03	17:18:30	17:19:07	17:43:43	17:44:00
PR 21	16:09:24	16:10:40	16:33:03	16:34:21	16:55:40	16:56:29	17:19:13	17:22:00	17:44:19	17:44:28
PR 176	16:10:56	16:11:04	16:35:06	16:36:06	16:56:41	16:57:53	17:22:30	17:22:34	17:45:47	17:45:51
DE DIEGO	16:12:00	16:13:19	16:36:58	16:38:06	16:58:04	16:58:06	17:23:05	17:25:19	17:47:00	17:48:21
PR 18	16:14:00	16:14:31	16:38:14	16:38:26	16:58:36	16:59:02	17:25:38	17:26:00	17:48:48	17:49:06

	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
PR 18	16:00:14	16:01:01	16:22:03	16:22:38	16:45:00	16:45:10	17:06:00	17:06:09	17:33:56	17:34:12
DE DIEGO	16:01:01	16:01:28	16:22:53	16:23:45	16:45:49	16:46:23	17:07:02	17:11:08	17:35:00	17:36:18
PR 176	16:03:00	16:03:04	16:24:08	16:26:12	16:47:03	16:48:34	17:11:50	17:14:09	17:37:04	17:38:01
PR 21	16:03:38	16:03:38	16:26:39	16:27:04	16:48:50	16:49:00	17:14:20	17:14:22	17:38:14	17:38:20
PR 8838	16:03:51	16:04:34	16:27:45	16:29:03	16:49:16	16:51:04	17:15:00	17:15:08	17:38:30	17:39:25
JARDIN BOTANICO	16:05:00	16:05:00	16:29:54	16:30:04	16:51:56	16:52:02	17:15:20	17:15:26	17:40:02	17:40:27

Tiempos de Viaje

PM – 6 mayo

@ centro médico



①

0:34.61	0:34.83	0:35.77
0:37.48	0:37.55	0:38.62

②

19.55	35.87	16.83
22.30	37.74	19.67

③ 0:25.01

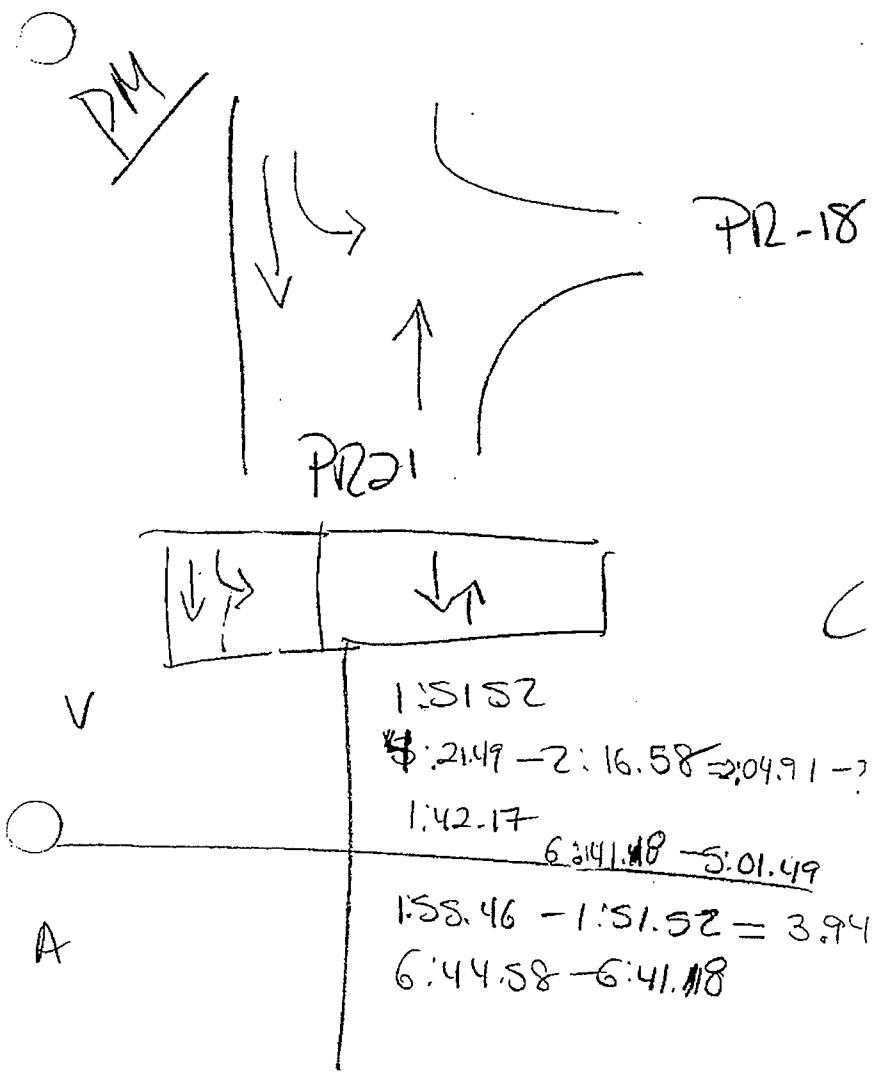
~~1:05.30~~	0:22.21	47.58	0:21.95	21.92
	0:24.96	~~49.33~~	0:24.83	24.83

④ 0:24.96 0:24.83 0.24.83

0:47.58	1:46.92	0:46.91
0:49.33	0:48.93	0:48:92

⑤

21.77	19.92	20.17
24.71	22.67	23.08



$C = 2:16.58 \rightarrow 136.58$

$= 2:28.99 \rightarrow 148.99$

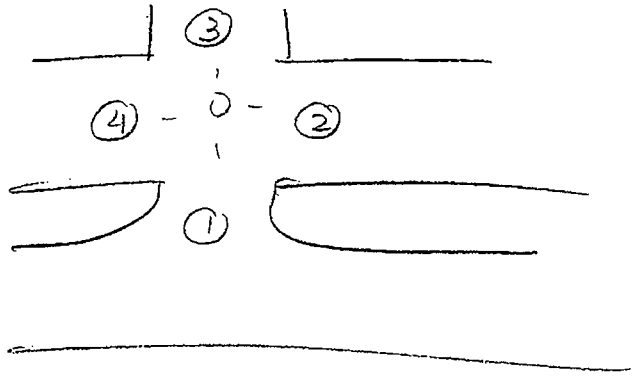
$= 5:01.49 - 2:28.99$

152.5

PM- 4 mayo

AM – 20.2 °C
PM – 14.7

@ Oso Blanco



① 1.38.02

0:29.55	0:30.02	2:10.32
0:31.46	0:32.96	2:13.68

②

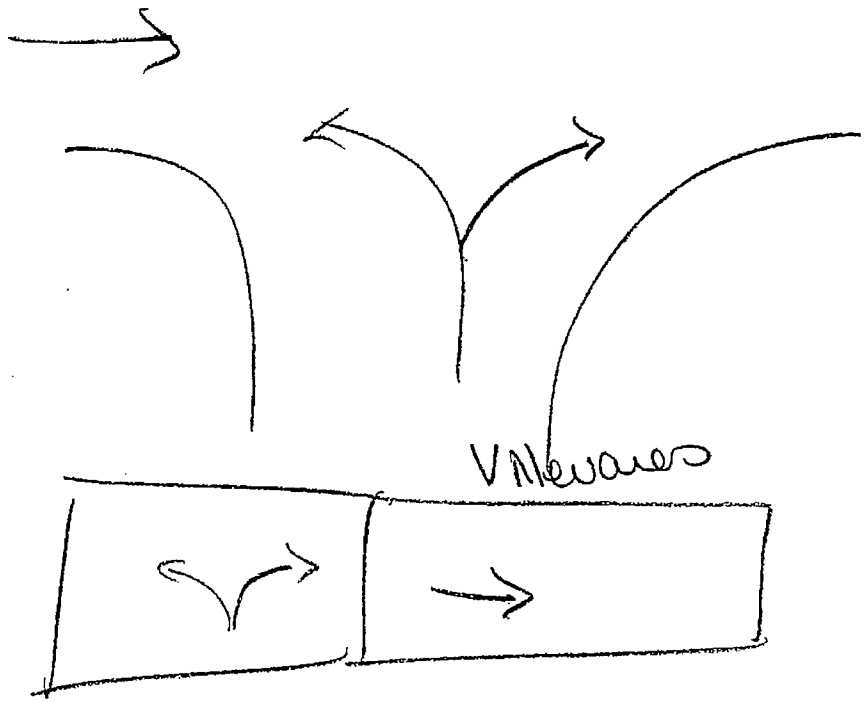
1.35.24	1:30.95	1:37.33
1.38.02	1:33.73	1.40.21

③

0:13.21	0:10.27	no prendió	0:11.87
0:16.24	0:13.11	? sensor les	0:14.23

④ 0:16.24 0:13:11

1:57.09	1:50.89	1.50.36
1:53.93	1:53.77	1:53.21



JR-21

PM

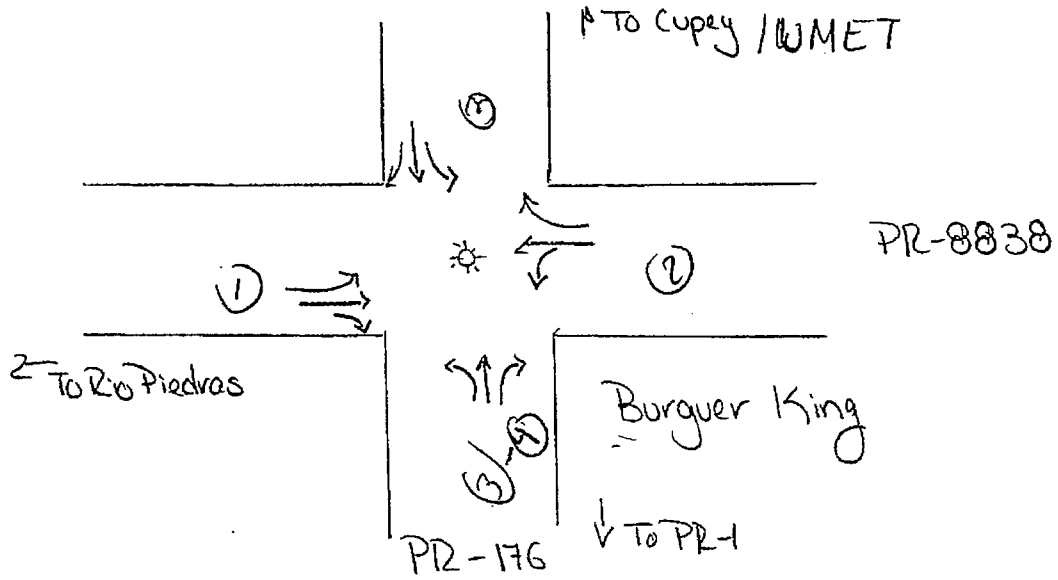
Cicle = 1:41.38
= 1:43 26
1:42.18

V 12.05
12.05

1:53.80-1.41.38
↳ 11.42

A 14.93-12.05

PM

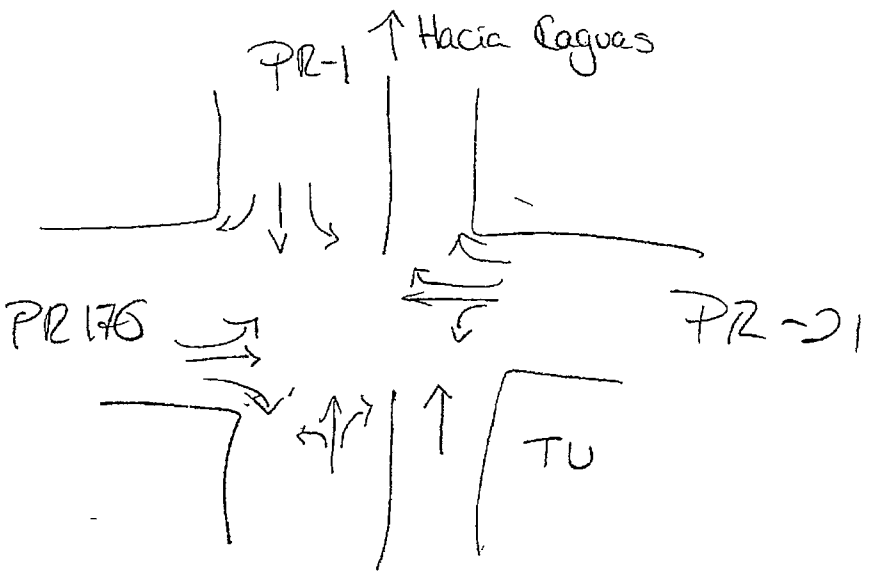


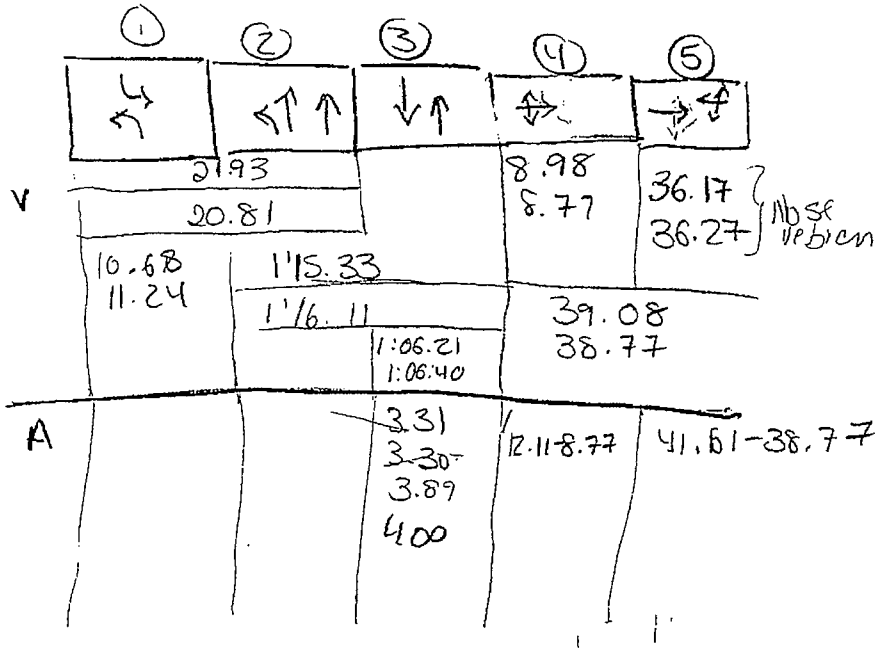
alavet

Verde	27.44 seg 26.40 seg 26.00 seg	1 min 13.94 seg 1 min 12.91 seg 1 min 5.50 seg *Dura más por tiempo de solo	36.63 seg 36.25 seg 38.47 seg	56.03 seg 56.13 seg 56.18 seg
Amarillo	2.44 seg 2.88 seg 2.37 seg.	2.78 seg 2.87 seg 2.81 seg	2.53 seg 2.94 seg 2.88 seg	3.84 seg 3.88 seg 3.84 seg
Ciclo	149.69 2 min 29.69 seg	150.59 2 min 30.59 seg.	149.78 2 min 29.78 seg	

RR

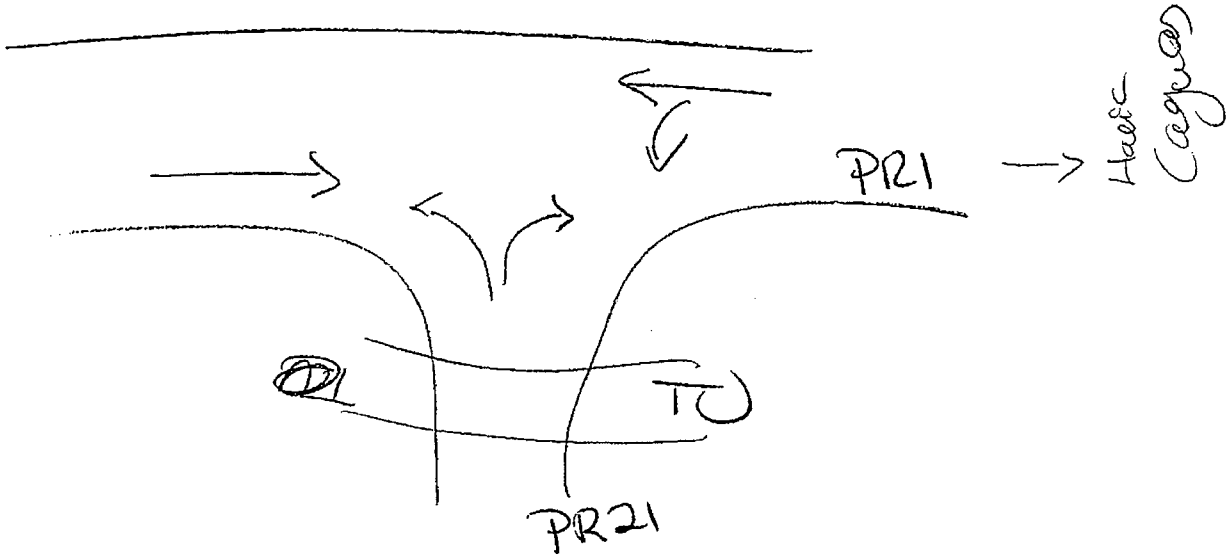
PM





Ciclo = 2:29.45
2:30.07

EUH885



PM

V

24.71
25.45
2:15.02 - 1:50.11
25.91

20.23
20.11
3:03.83 - 1:50.30 / 1' / 4.05 / 1:13.96
19.77
2:10.05 - 1:50.30

Ciclo = 1.50.11
Ciclo = 1:50.30
C =

A 28.77 - 24.71
28.86 - 25.45
2:19.40 - 2:15.02

2.68
2.66

1:18.30 - 1:14.05
3:08.05 - 3:03.83

AM 24.89

V 2:15.02 - 1:49.96
24.92

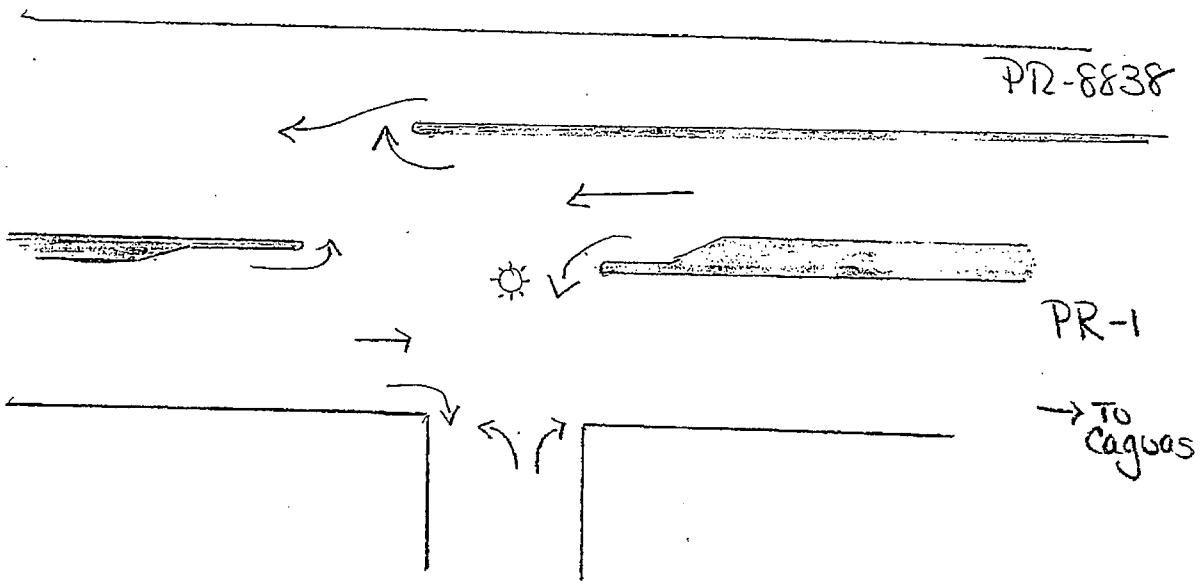
C = 1.49.96
= 1:49.83

A 28.83 - 24.89
2:18.72 - 2:15.02
28.74 - 24.92

1:50:02
2:00:02
2:15:02

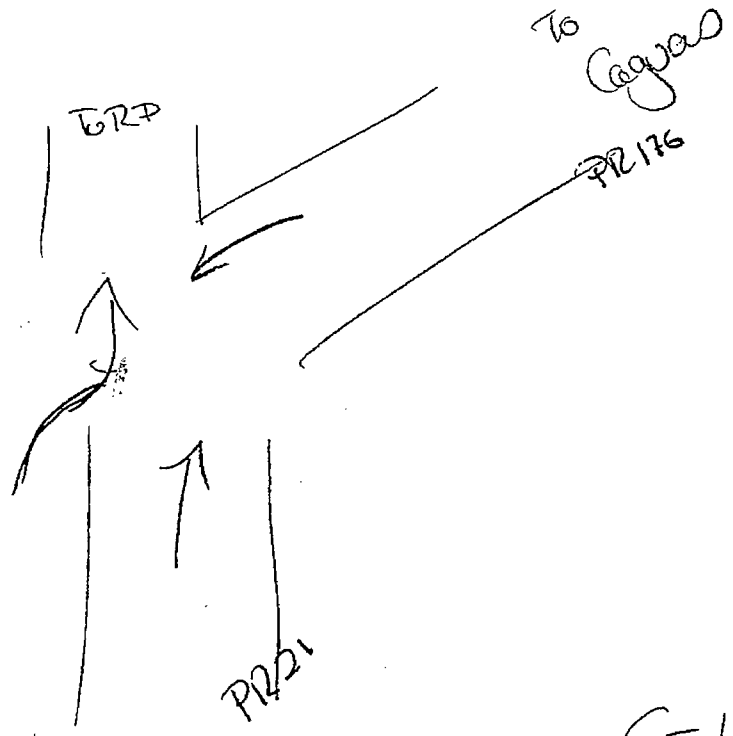
15.2
10.4
25.6

PM



Jardin Botánico Norte

	#1	#2	#2	#3	#3
Verde	10.10 seg 10.06 seg 10.06 seg	9.98 seg 10.00 seg 9.92 seg	37.03 seg 37.52 seg 40.89 seg 27 27.52 30.	2min 39.87 seg 2min 36.38 seg 2min 35.78 seg 25 seg	2 min 8.38 seg 2 min 7.85 seg 2 min 9.57 seg
Amarillo	2.94 seg 2 85 seg 2.78 seg	2.12 seg 2.69 seg 3.00 seg	2.18 seg 2.85 seg 2.61 seg	3.59 seg 3.09 seg 2.91 seg	3.66 seg 3.58 seg 3.60 seg
Ciclo		194.31 3 min 14.31 seg	194.69 3 min 14.09 seg		194.13 3 min 14.13 seg RR



PM

V 45.15
45.48
2:27.23 −1:42.17

A 48.77 − 45.15
3.89
49.70 − 45.98

=1:39.36 −52.18 −47.18
=46.30
2:28.99 −1:42.12 −46.87

2:31.77 − 2:28.99

C = 1:42.30
C = 1:42.17
C = 1:42.11

AM

V ~~46~~ 44.95
44.96
45.08

A 48.70 − 44.95
48.80 − 44.96
49.02 − 45.08

46.89
2:28.95 −1:41.95 = 3
46.89
2:28.95 − 2:31.73

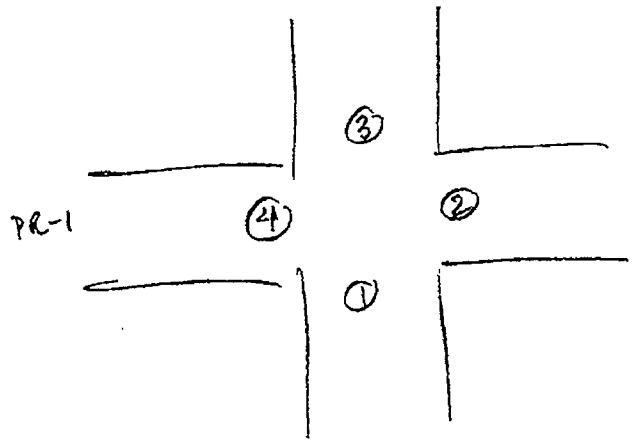
49.92 − 46.89
2.93

C = 1:41.95
C = 1:41.99
C = 1:41.94
1:42.06

4 mayo 2008
4:15 pm

@ Logan's

cycle length
2:29.27



① 2.29.27

0:5.77	2.50.96	0:15.46
0:8.62	2.53.77	0:18.27

② 0:59.77

(GLon)	1.41.34	0:40.80	0:39.33
	2 00 87	1:00.61	0:53.98
	2 03 68	1:03.49	0:56.61

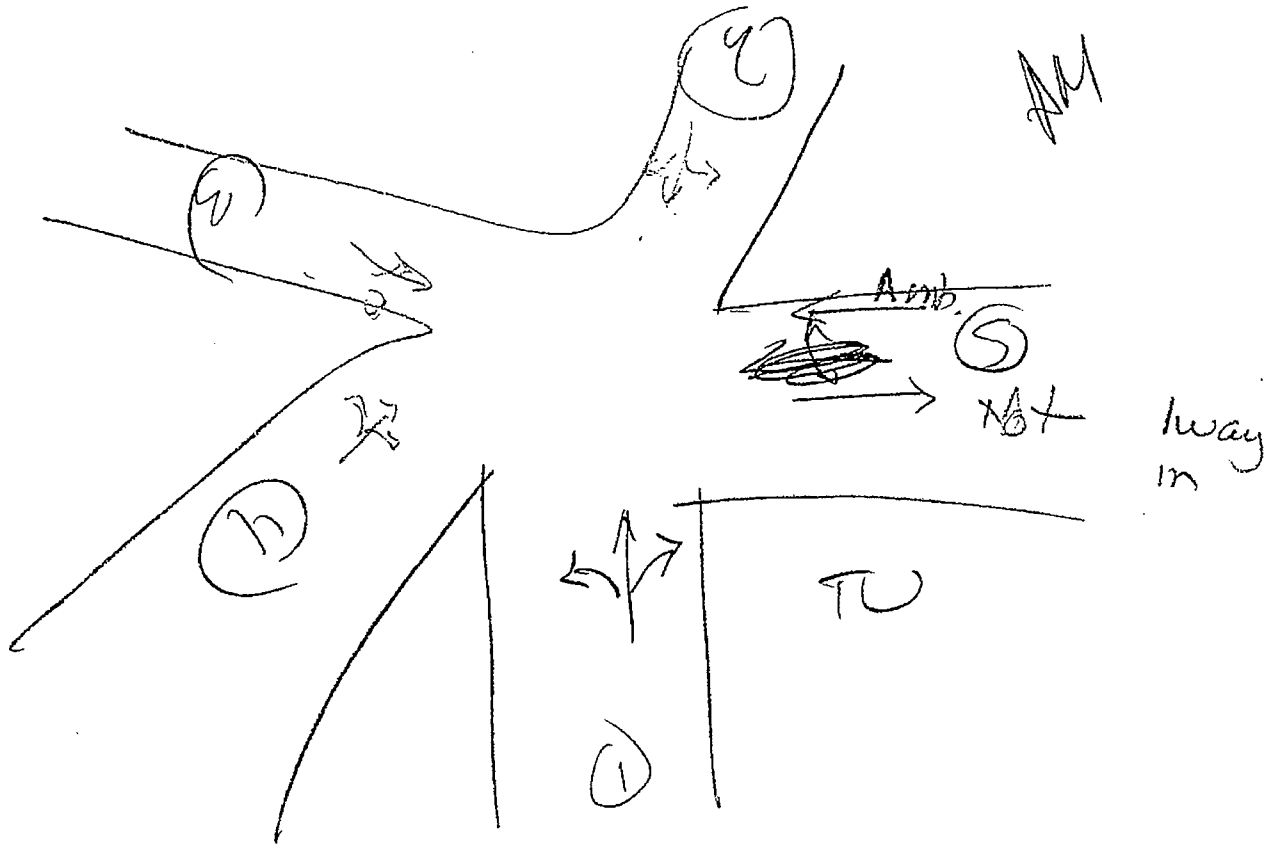
green left on

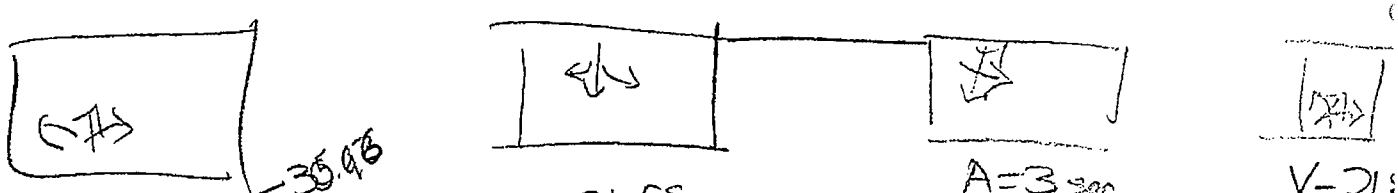
③

0:19.80	0:18.30	0:18.93
0:22.77	0:21.14	0-21.74

④

GLoff	0:51.09	0:52.99	0:50.67
	1:20.52	1:24.24	1:20.83
	1:23.27	1:27.11	1:27.02





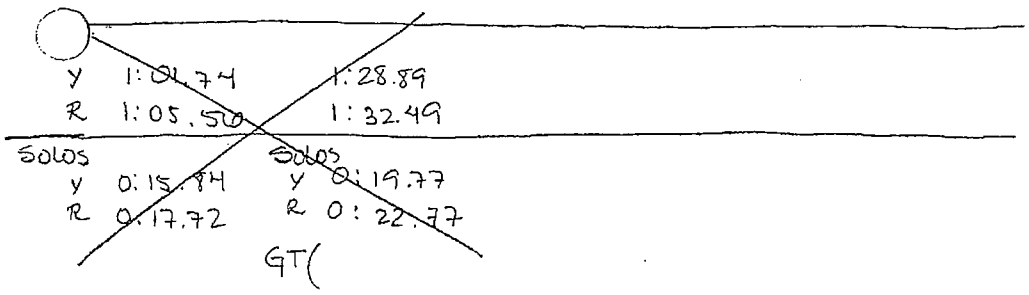
V = 2:30.04 – 3:06.00 (35.96)
A = 3:08.97 – 3:06.00 (3+/–)
V = 35.76
A = 38.92 – 35.76 (+/–3)
V = 35.24
A = 38.45 – 35.24 (3+/–)
C = 1:54.90 – 114.90
C = 1:55.52 – 115.52

V = 21.55
A = 24.08 – 21.55 +/–2
V = 1:54.90 – 2:16.87
V = 21.92
A = 24.89 – 21.92 +/–3

A = 3 sec
V = 19.92
A = 22.89 – 19.92 +/–3
V = 20
V = 19.84

V = 21.
A = 3
A = 24.
V = 21.
V = 2:17
– 1:55.5

RR – Not even 1 sec



1

SOLOS
Y 0:15.84
R 0:17.72

GT
Y 1:28.89
R 1:32.49

2

0:19.77
0:22.77
0:22.77
0:35.80

G → (↓ off)
G ← (↑ off)

Y 1:38.93

R 1:42.61

3

SOLOS
Y 0:17.43
R 0:20.24

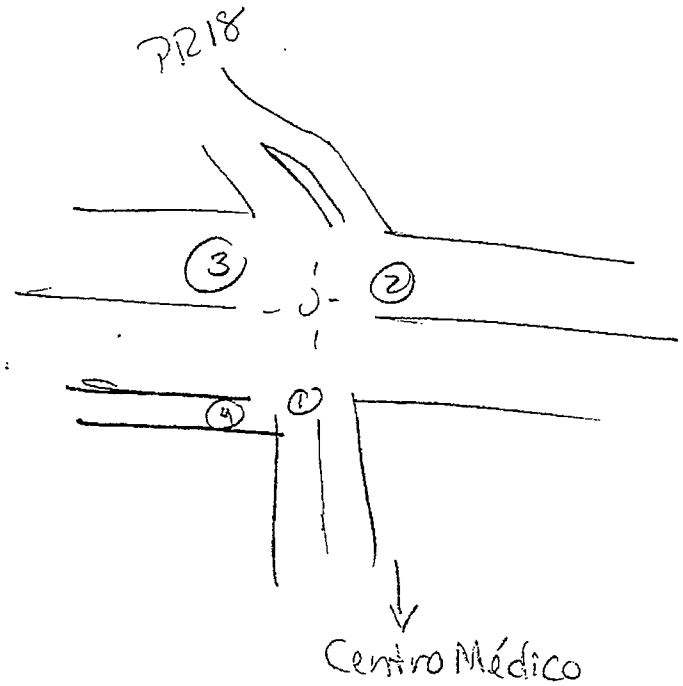
GT
Y 1:30.39
R 1:49.39

4

SOLOS
Y 0:19.84
R 0:22.62

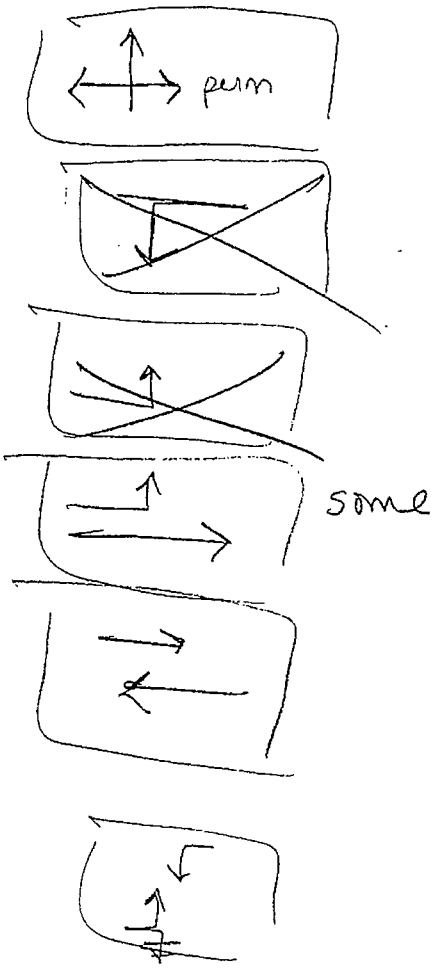
G → 0:22.62 (↓ off)
G ← 0:34.27 (↑) off

Y 1.08.55
R 1.12.30



8:00 am

1:50.77



① 1:50.77 19.40

○ 0:27.77 0:12.08 2:09.17
0:30.58 +/-3 0:15.05 +/-3 2:11.99 +/- 3

②

17.72 11.17

GT 1:01.74 (two ways + marginal)
1:05.56 1.28.89
solos 0:15.84 1.32.49
0:17.72 solos 19.77
22.77

22.77 35.80
Y. 1.38.93
R. 1.42.61

③

solos
Y 17.43
R 20.24

Thru 20.24
Y 1.36.39 -1:18.56
R 1.49.39 -1:29.15

④

○ solos
Y 19.84
R 22.62

Thru
Y
R

22.62 34.27
Y 1.08.55
R 1.12.30

APENDICE C

DATA ENTRADA AL MODELO S-PARAMICS

Configuration

This file was generated automatically
scenario 1
seed 0
release style precise search
start time 2:07:10:00
simulation time 01:10:00
demand weight 100.0
timestep detail 2
cost coefficients 1.000, 0.000, 0.000
vehicle type cost off
queue speed 4.47 mph
queue distance 10.00 m
out queue speed 6.71 mph
out queue distance 15.00 m
use both
out use either
find all
signal recursion 8
include signals off
minimum length 2
signal colour 255
nonsignal colour 65280
route colour 16711680
weight heavy 3.00 tonne
feedback 00:00:00
feedback coefficient 0.500
perturbation disabled
closest destination carpark enabled
closest origin carpark disabled
signal movement start delay 1.0 seconds
signals red to green time 0.0 seconds lights red plus amber
signal movement stop delay 1.0 seconds
signals green to red time 2.0 seconds lights amber
mean headway 1.00
mean reaction time 1.00
headway mod heavy 1.80
headway mod contraflow 1.50
headway mod fog 2.00
headway mod merge 0.50
headway mod signal ahead 0.50
headway mod signal left 1.10
pass cutoff urban 75.00
pass cutoff highway 200.00
crawl speed 10.00
crawl mod highway 1.00
movein distance 100.00
minimum gap highway 5.00
minimum speed highway 1.00
gradient mod car 2.00
gradient mod lgv 4.00
gradient mod ogv 8.00
gradient mod ogv heavy 6.00
network minimum gap 2.00
Overtake level 20
Lane change highway 0.000000
NZ leftTurn disabled

Categories

category 1 lanes: 1 speed: 30 mph width: 3.7 m type: urban colour: 0xff
category 2 lanes: 2 speed: 30 mph width: 7.3 m type: urban colour: 0xff
category 3 lanes: 3 speed: 30 mph width: 11.0 m type: urban colour: 0xff
category 4 lanes: 4 speed: 30 mph width: 14.6 m type: urban colour: 0xff
category 5 lanes: 1 speed: 30 mph width: 3.7 m type: urban minor colour: 0xffffaa
category 6 lanes: 2 speed: 30 mph width: 7.3 m type: urban minor colour: 0xffffaa
category 7 lanes: 3 speed: 30 mph width: 11.0 m type: urban minor colour: 0xffffaa
category 8 lanes: 4 speed: 30 mph width: 14.6 m type: urban minor colour: 0xffffaa
category 9 lanes: 1 speed: 20 mph width: 3.7 m type: urban minor colour: 0x2a2aa5
category 10 lanes: 2 speed: 20 mph width: 7.3 m type: urban minor colour: 0x2a2aa5
category 11 lanes: 3 speed: 20 mph width: 11.0 m type: urban minor colour: 0x2a2aa5
category 12 lanes: 4 speed: 20 mph width: 14.6 m type: urban minor colour: 0x2a2aa5
category 13 lanes: 1 speed: 40 mph width: 3.7 m type: urban colour: 0xf020a0
category 14 lanes: 2 speed: 40 mph width: 7.3 m type: urban colour: 0xf020a0
category 15 lanes: 3 speed: 40 mph width: 11.0 m type: urban colour: 0xf020a0
category 16 lanes: 4 speed: 40 mph width: 14.6 m type: urban colour: 0xf020a0
category 17 lanes: 1 speed: 50 mph width: 3.7 m type: highway colour: 0x2abb89
category 18 lanes: 2 speed: 50 mph width: 7.3 m type: highway colour: 0x2abb89
category 19 lanes: 3 speed: 50 mph width: 11.0 m type: highway colour: 0x2abb89
category 20 lanes: 4 speed: 50 mph width: 14.6 m type: highway colour: 0x2abb89
category 21 lanes: 1 speed: 60 mph width: 3.7 m type: highway colour: 0x800000
category 22 lanes: 2 speed: 60 mph width: 7.3 m type: highway colour: 0x800000
category 23 lanes: 3 speed: 60 mph width: 11.0 m type: highway colour: 0x800000
category 24 lanes: 4 speed: 60 mph width: 14.6 m type: highway colour: 0x800000
category 25 lanes: 1 speed: 70 mph width: 3.7 m type: highway colour: 0xb469ff
category 26 lanes: 2 speed: 70 mph width: 7.3 m type: highway colour: 0xb469ff
category 27 lanes: 3 speed: 70 mph width: 11.0 m type: highway colour: 0xb469ff
category 28 lanes: 4 speed: 70 mph width: 14.6 m type: highway colour: 0xb469ff

Nodes

Bounding Box -991 m -995 m 3865 m 4101 m

node 0 at	893.6 m,	2256.7 m, 0.0 m		junction
node 1 at	494.0 m,	2520.3 m, 0.0 m		junction
node 2 at	709.4 m,	2194.8 m, 0.0 m		junction
node 3 at	969.0 m,	2400.2 m, 0.0 m		junction
node 4 at	1162.8 m,	2172.6 m, 0.0 m		junction
node 5 at	983.7 m,	1925.3 m, 0.0 m		junction
node 6 at	242.3 m,	2046.0 m, 0.0 m		junction
node 7 at	1158.5 m,	1989.8 m, 0.0 m		junction
node 8 at	1215.7 m,	1994.2 m, 0.0 m		junction
node 10 at	1142.3 m,	1943.0 m, 0.0 m		junction
node 11 at	1398.3 m,	2071.0 m, 0.0 m		junction
node 12 at	1538.1 m,	2107.0 m, 0.0 m		junction
node 13 at	1509.2 m,	2087.0 m, 0.0 m		junction
node 14 at	1649.2 m,	2087.4 m, 0.0 m		junction
node 15 at	1643.7 m,	2129.7 m, 0.0 m		junction
node 16 at	1968.7 m,	2231.7 m, 0.0 m		junction
node 17 at	1777.1 m,	2156.9 m, 0.0 m		junction
node 18 at	1989.1 m,	2199.6 m, 0.0 m		junction
node 19 at	2044.2 m,	2134.5 m, 0.0 m		junction
node 20 at	2186.8 m,	2018.8 m, 0.0 m		junction
node 21 at	2306.9 m,	1928.7 m, 0.0 m		junction
node 22 at	2259.5 m,	2095.8 m, 0.0 m		junction
node 23 at	2369.7 m,	2208.0 m, 0.0 m		junction
node 24 at	2515.6 m,	2210.1 m, 0.0 m		junction
node 25 at	2684.2 m,	2400.4 m, 0.0 m		junction
node 26 at	2931.0 m,	2535.3 m, 0.0 m		junction
node 27 at	1753.2 m,	1184.7 m, 0.0 m		junction
node 28 at	1677.3 m,	1231.0 m, 0.0 m		junction
node 29 at	1239.9 m,	1398.0 m, 10.0 m		junction
node 30 at	923.4 m,	1193.3 m, 0.0 m		junction
node 32 at	1455.6 m,	901.4 m, 0.0 m		junction
node 33 at	1348.4 m,	953.1 m, 0.0 m		junction
node 34 at	1231.7 m,	1878.6 m, 0.0 m		junction
node 35 at	1484.4 m,	1360.7 m, 5.0 m		junction
node 36 at	1422.9 m,	318.4 m, 0.0 m		junction
node 37 at	1547.2 m,	890.9 m, 0.0 m		junction
node 38 at	1289.7 m,	1407.3 m, 0.0 m		junction
node 39 at	1280.6 m,	1397.7 m, 0.0 m		junction
node 40 at	1358.4 m,	2124.6 m, 0.0 m		junction
node 41 at	1273.1 m,	2098.1 m, 0.0 m		junction
node 42 at	1434.2 m,	2660.0 m, 0.0 m		junction
node 43 at	-84.4 m,	1967.1 m, 0.0 m		junction
node 45 at	1247.9 m,	1680.5 m, 0.0 m		junction
node 45z at	570.8 m,	1891.3 m, 0.0 m		junction
node 46 at	902.3 m,	1892.5 m, 0.0 m		junction
node 47 at	989.7 m,	1903.4 m, 0.0 m		junction
node 47z at	150.4 m,	2143.7 m, 0.0 m		junction
node 48 at	1387.3 m,	2296.8 m, 0.0 m		junction
node 49 at	1419.5 m,	2668.5 m, 0.0 m		junction
node 50 at	1007.8 m,	1878.3 m, 0.0 m		junction
node 51 at	1328.7 m,	929.5 m, 0.0 m		junction
node 52 at	1366.4 m,	3104.6 m, 0.0 m		junction
node 53 at	2092.6 m,	1837.5 m, 0.0 m		junction
node 54 at	1604.1 m,	1279.7 m, 0.0 m		junction
node 55 at	203.7 m,	1538.5 m, 0.0 m		junction
node 56 at	1810.1 m,	1467.9 m, 0.0 m		junction
node 57 at	2087.4 m,	1862.2 m, 0.0 m		junction
node 58 at	1839.3 m,	1446.4 m, 0.0 m		junction
node 59 at	2024.9 m,	1737.0 m, 0.0 m		junction
node 60 at	2098.4 m,	1916.6 m, 0.0 m		junction
node 61 at	1837.0 m,	2224.6 m, 0.0 m		junction
node 62 at	1645.4 m,	2115.6 m, 0.0 m		junction
node 63 at	1658.5 m,	1960.1 m, 0.0 m		junction
node 64 at	2709.5 m,	1575.8 m, 0.0 m		junction
node 65 at	2732.4 m,	2391.9 m, 0.0 m		junction
node 66 at	1909.0 m,	2369.6 m, 0.0 m		junction
node 67 at	2057.3 m,	2199.2 m, 0.0 m		junction
node 68 at	2314.9 m,	2662.4 m, 0.0 m		junction
node 69 at	2239.4 m,	2102.2 m, 0.0 m		junction
node 69z at	1630.6 m,	1189.8 m, 0.0 m		junction
node 70 at	1531.0 m,	1043.8 m, 0.0 m		junction
node 71 at	1518.0 m,	996.2 m, 0.0 m		junction
node 73 at	1615.5 m,	1106.7 m, 0.0 m		junction
node 74 at	1679.8 m,	1204.9 m, 0.0 m		junction
node 75 at	1693.7 m,	1223.1 m, 0.0 m		junction
node 76 at	1983.9 m,	964.1 m, 0.0 m		junction
node 77 at	1260.4 m,	619.5 m, 0.0 m		junction
node 78 at	1445.9 m,	665.7 m, 0.0 m		junction
node 79 at	1488.7 m,	912.3 m, 0.0 m		junction
node 80 at	1586.1 m,	1092.0 m, 0.0 m		junction
node 80z at	1312.3 m,	1224.4 m, 0.0 m		junction
node 81 at	1263.6 m,	1782.7 m, 0.0 m		junction
node 82 at	1304.1 m,	2049.8 m, 0.0 m		junction
node 83 at	1346.5 m,	3291.5 m, 0.0 m		junction
node 84 at	1398.4 m,	2379.0 m, 0.0 m		junction
node 85 at	1575.7 m,	-792.3 m, 0.0 m		junction
node 86 at	1469.1 m,	2079.2 m, 0.0 m		junction
node 87 at	1539.9 m,	2136.0 m, 0.0 m		junction

node 88 at 1641.9 m, 2147.2 m, 0.0 m junction
node 89 at 1884.3 m, 2200.4 m, 0.0 m junction
node 90 at 1891.5 m, 2184.6 m, 0.0 m junction
node 91 at 1972.5 m, 2258.9 m, 0.0 m junction
node 92 at 2012.6 m, 2208.7 m, 0.0 m junction
node 93 at 2096.4 m, 2065.7 m, 0.0 m junction
node 94 at 2106.4 m, 1891.9 m, 0.0 m junction
node 95 at 2227.1 m, 1981.1 m, 0.0 m junction
node 96 at 2217.9 m, 2203.8 m, 0.0 m junction
node 97 at 2317.4 m, 2163.0 m, 0.0 m junction
node 98 at 3058.8 m, 2604.1 m, 0.0 m junction
node 99 at 909.3 m, 2200.5 m, 0.0 m junction
node 100 at 2517.4 m, 2298.4 m, 0.0 m junction
node 101 at 2639.6 m, 2371.3 m, 0.0 m junction
node 102 at 2365.6 m, 2626.9 m, 0.0 m junction
node 103 at 2616.8 m, 1654.1 m, 0.0 m junction
node 104 at 1957.8 m, 989.5 m, 0.0 m junction
node 105 at 1581.6 m, 937.6 m, 0.0 m junction
node 106 at 1454.7 m, 718.2 m, 0.0 m junction
node 107 at 1290.8 m, 662.9 m, 0.0 m junction
node 108 at 298.7 m, 1493.9 m, 0.0 m junction
node 109 at 76.8 m, 2002.4 m, 0.0 m junction
node 110 at 184.0 m, 2108.9 m, 0.0 m junction
node 111 at 560.4 m, 2475.9 m, 0.0 m junction
node 112 at 947.2 m, 2361.1 m, 0.0 m junction
node 113 at 1125.8 m, 2182.4 m, 0.0 m junction
node 114 at 747.0 m, 2207.3 m, 0.0 m junction
node 115 at 1921.5 m, 2348.0 m, 0.0 m junction
node 116 at 1656.2 m, 1989.6 m, 0.0 m junction
node 117 at 1556.1 m, 2137.0 m, 0.0 m junction
node 118 at 1593.2 m, 1102.0 m, 0.0 m junction
node 119 at 2231.4 m, 2065.9 m, 0.0 m junction
node 120 at 1907.4 m, 2232.9 m, 0.0 m junction
node 121 at 1549.7 m, 2105.9 m, 0.0 m junction
node 122 at 1266.7 m, 2015.7 m, 11.0 m junction
node 123 at 1036.6 m, 1921.8 m, 0.0 m junction
node 124 at 290.6 m, 2025.4 m, 0.0 m junction
node 125 at 191.1 m, 2029.9 m, 0.0 m junction
node 126 at 1431.5 m, 2151.0 m, 0.0 m junction
node 127 at 1468.2 m, 2089.0 m, 0.0 m junction
node 128 at 1366.2 m, 2044.4 m, 0.0 m junction
node 129 at 2362.3 m, 1882.1 m, 0.0 m junction
node 130 at 1779.2 m, 1156.1 m, 0.0 m junction
node 131 at 2627.1 m, 1090.2 m, 0.0 m junction
node 132 at 2208.4 m, 1793.7 m, 0.0 m junction
node 133 at 1097.8 m, 2115.3 m, 0.0 m junction
node 134 at 940.3 m, 2083.6 m, 0.0 m junction
node 135 at 1068.9 m, 2111.6 m, 0.0 m junction
node 136 at 2606.4 m, 1119.3 m, 0.0 m junction
node 137 at 1973.7 m, 1991.3 m, 0.0 m junction
node 138 at 1996.6 m, 1977.2 m, 0.0 m junction
node 139 at 1338.3 m, 934.1 m, 0.0 m junction
node 140 at 1303.7 m, 1223.4 m, 0.0 m junction
node 141 at 1244.7 m, 1793.1 m, 0.0 m junction
node 142 at 1265.2 m, 1976.1 m, 0.0 m junction
node 143 at 1304.1 m, 2103.8 m, 0.0 m junction
node 144 at 1391.7 m, 2338.6 m, 0.0 m junction
node 145 at 1423.5 m, 2661.0 m, 0.0 m junction
node 146 at 1380.2 m, 3031.3 m, 0.0 m junction
node 147 at 2657.4 m, 2156.8 m, 0.0 m junction
node 150 at 2637.3 m, 2165.2 m, 0.0 m junction
node 149 at 1304.5 m, 2020.2 m, 11.0 m junction
node 150z at 1279.4 m, 1413.1 m, 7.5 m junction
node 152 at 1395.4 m, 2166.7 m, 0.0 m junction
node 152z at 1429.0 m, 2096.3 m, 0.0 m junction
node 153 at 1747.7 m, 2156.5 m, 0.0 m junction
node 154 at 1775.1 m, 1210.4 m, 0.0 m junction
node 155 at 2288.9 m, 1900.1 m, 0.0 m junction
node 156 at 2332.4 m, 1960.2 m, 0.0 m junction
node 157 at 1568.7 m, 1305.1 m, 2.5 m junction
node 158 at 1333.7 m, 1052.4 m, 0.0 m junction
node 160 at 1411.2 m, 2389.0 m, 0.0 m junction
node 161 at 1556.5 m, -663.1 m, 0.0 m junction
node 162 at 1354.7 m, 811.1 m, 0.0 m junction

Links

link 0 111 category 1 speed 25 mph width 3.2 m force merge force across
link 0 114 category 1 speed 25 mph width 3.2 m force merge force across
link 0 99 category 1 speed 25 mph width 7.0 m lanes 2 force merge force across
link 0 113 category 1 speed 25 mph width 3.2 m force merge force across
link 0 112 category 1 speed 25 mph width 6.5 m lanes 2 force merge force across
link 1 111 category 1 width 3.2 m force merge force across
link 2 114 category 1 width 3.2 m force merge force across
link 3 112 category 1 width 6.5 m lanes 2 force merge force across
link 4 113 barred
link 5 134 category 1 speed 25 mph width 7.0 m lanes 2 force merge force across
link 5 46 category 1 force merge force across
link 5 47 category 1 width 5.0 m
link 5 7 barred
link 6 110 category 1 width 3.2 m force merge force across
link 6 125 category 1 speed 35 mph width 6.5 m lanes 2 force merge force across
link 6 124 category 1 speed 40 mph width 6.5 m lanes 2 force merge force across
link 7 5 category 1 width 6.0 m lanes 2
link 7 8 barred
link 7 41 barred arc centre #106
link 8 7 category 1 width 3.2 m force merge force across
link 8 123 category 1 speed 40 mph width 6.5 m lanes 2 force merge force across
link 8 122 barred
link 10 47 barred
link 10 34 barred arc centre #114
link 10 149 category 1 speed 40 mph width 10.0 m lanes 3 gradient 6.1 force merge force across arc centre #400 left
link 11 122 category 1 speed 40 mph width 6.5 m lanes 2 gradient 7.7 force merge force across
link 11 127 barred
link 11 152z barred
link 12 126 category 1 width 7.0 m lanes 2 force merge force across arc centre #9 left
link 12 127 category 1 speed 35 mph width 6.5 m lanes 2
link 12 121 barred
link 13 86 barred
link 13 14 category 1 speed 20 mph width 5.0 m lanes 2
link 13 62 category 1 speed 35 mph width 10.3 m lanes 3
link 14 62 category 1 width 3.0 m
link 14 13 barred
link 14 116 category 1 width 3.0 m force merge force across
link 14 17 category 1 speed 35 mph width 3.5 m force merge force across arc centre #188 left
link 15 88 category 1
link 15 121 category 1 speed 35 mph width 8.5 m lanes 3 force merge force across
link 15 62 category 1 width 3.0 m
link 15 153 barred
link 16 120 category 1 speed 35 mph width 11.0 m lanes 3 force merge force across stay in lane merge line perpendicular
link 16 92 category 1 width 3.0 m force merge force across
link 16 91 category 1 width 3.5 m force merge force across
link 17 62 barred
link 17 14 barred arc centre #188
link 17 90 category 1 speed 40 mph width 7.0 m lanes 2 force merge force across
link 17 89 category 1 speed 40 mph width 11.0 m lanes 3 force merge force across
link 18 61 category 1 speed 35 mph width 8.0 m lanes 2 force merge force across
link 18 89 barred
link 18 19 barred
link 18 67 category 1 width 10.0 m lanes 3 force merge force across
link 19 18 category 1 width 10.0 m lanes 3
link 19 90 barred arc centre #223
link 19 93 category 1 speed 35 mph width 7.5 m lanes 2 restriction 3 force merge force across
link 19 67 category 1 force merge force across
link 20 93 category 1 speed 35 mph width 7.5 m lanes 2 force merge force across
link 20 60 category 1 width 3.0 m force merge force across
link 20 94 category 1 speed 50 mph width 9.0 m lanes 3 force merge force across
link 20 95 category 1 width 7.0 m lanes 2 force merge force across
link 20 119 category 1 speed 50 mph width 11.0 m lanes 3 force merge force across
link 20 69 barred
link 21 95 category 1 width 6.0 m lanes 2 restriction 1 force merge force across
link 21 155 category 1 speed 35 mph width 3.5 m restriction 9
link 21 129 category 1 width 5.5 m lanes 2 force merge force across
link 21 156 category 1 width 4.0 m force merge force across
link 22 69 category 1 width 3.0 m force merge force across
link 22 119 category 1 speed 50 mph width 17.0 m lanes 5 force merge force across
link 22 97 category 1 speed 50 mph width 10.0 m lanes 3 force merge force across
link 23 92 category 1 speed 35 mph width 10.0 m lanes 3 restriction 6 force merge force across
link 23 96 barred
link 23 97 category 1 speed 50 mph width 10.0 m lanes 3 force merge force across
link 23 24 category 1 width 2.5 m lane 1 closed force merge force across
link 23 100 category 1 speed 50 mph width 10.0 m lanes 3 force merge force across
link 24 23 category 1 width 2.5 m lane 1 closed
link 24 156 category 1 width 7.0 m lanes 2 restriction 7
link 24 150 category 1 force merge force across
link 24 65 category 1 width 3.5 m restriction 8 force merge force across arc centre #315
link 25 102 category 1 width 3.0 m force merge force across
link 25 101 category 1 speed 50 mph width 13.0 m lanes 4 force merge force across
link 25 65 category 1 force merge force across
link 25 26 category 1 speed 50 mph width 10.0 m lanes 3 force merge force across
link 26 25 category 1 speed 50 mph width 15.0 m lanes 5
link 26 65 barred
link 26 98 category 1 speed 50 mph width 10.0 m lanes 3 force merge force across
link 27 75 category 1 width 10.0 m lanes 3 restriction 1
link 27 105 category 1 width 2.5 m force merge force across
link 27 130 category 1 speed 25 mph width 5.0 m lanes 2 force merge force across

link 27 154 category 1 speed 35 mph width 4.0 m
link 28 54 category 1 speed 40 mph width 9.0 m lanes 3 force merge force across
link 28 69z category 1 width 3.0 m force merge force across
link 28 118 category 1 speed 50 mph width 8.0 m lanes 3 force merge force across
link 28 75 category 1 width 6.0 m lanes 2
link 28 57 category 1 speed 40 mph width 9.0 m lanes 3 force merge force across
link 28 56 category 1 width 2.4 m force merge force across
link 29 30 category 1 speed 40 mph width 6.0 m lanes 2 gradient -2.6 force merge force across
link 29 150z category 1 speed 40 mph width 6.0 m lanes 2 gradient -5.9 force merge force across arc centre #35 left
link 30 108 category 1 speed 40 mph width 3.0 m lanes 2 force merge force across
link 30 29 category 1 speed 40 mph width 6.0 m lanes 2 gradient 2.6 force merge force across
link 32 33 category 1 speed 20 mph width 5.0 m overtaking on gap acceptance lane cross 1.00 arc centre #90 left
link 32 107 category 1 speed 50 mph width 8.0 m lanes 2 force merge force across
link 32 71 barred
link 33 158 category 1 speed 60 mph width 20.0 m lanes 6 force merge force across
link 33 36 barred
link 33 32 barred arc centre #90
link 34 10 category 1 speed 30 mph width 4.5 m force merge force across arc centre #114 left
link 34 45 category 1 speed 60 mph width 17.0 m lanes 5 force merge force across
link 34 41 barred arc centre #113 left
link 35 150z category 1 speed 40 mph width 6.5 m lanes 2 gradient 1.1 force merge force across arc centre #35
link 35 157 category 1 speed 40 mph width 5.5 m lanes 2 gradient -2.4 force merge force across
link 36 33 category 1 speed 65 mph width 17.7 m lanes 5 restriction 1 force merge force across
link 36 162 category 1 speed 65 mph width 7.9 m lanes 2 restriction 10 force merge force across
link 36 51 barred
link 36 161 category 1 width 16.7 m lanes 5 force merge force across
link 37 105 category 1 width 2.5 m force merge force across merge line perpendicular
link 38 81 category 1 speed 60 mph width 14.0 m lanes 4 force merge force across arc centre #115 left
link 38 80z barred
link 39 45 barred
link 39 51 category 1 speed 60 mph width 17.0 m lanes 5 force merge force across
link 40 82 barred
link 40 152 category 1 speed 20 mph width 3.5 m force merge force across
link 40 48 category 1 speed 60 mph width 14.0 m lanes 4 force merge force across
link 41 7 category 1 width 5.0 m force merge force across arc centre #106 left
link 41 34 category 1 speed 50 mph width 17.0 m lanes 5 force merge force across arc centre #113
link 41 84 barred
link 42 146 category 1 speed 60 mph width 19.7 m lanes 6 force merge force across
link 42 160 barred arc centre #98 left
link 43 109 category 1 speed 35 mph width 6.5 m lanes 2 force merge force across
link 45 34 barred
link 45 50 barred arc centre #333
link 45 39 category 1 speed 60 mph width 20.0 m lanes 6 force merge force across
link 45z 124 category 1 speed 40 mph width 6.5 m lanes 2 force merge force across
link 45z 46 category 1 speed 40 mph width 7.5 m lanes 2 force merge force across arc centre #6
link 46 45z category 1 speed 40 mph width 8.0 m lanes 2 force merge force across arc centre #6 left
link 46 50 category 1 width 5.0 m force merge force across
link 46 47 category 1 speed 40 mph width 8.1 m lanes 3
link 46 5 barred
link 47 5 category 1 width 5.0 m
link 47 46 category 1 speed 40 mph width 6.5 m lanes 2 force merge force across
link 47 50 category 1 width 5.0 m force merge force across
link 47 10 category 1 speed 40 mph width 6.5 m lanes 2 force merge force across
link 47 123 barred
link 47z 110 category 1 width 3.2 m force merge force across
link 48 40 barred
link 48 126 barred arc centre #9
link 48 160 category 1 speed 60 mph width 17.1 m lanes 5 force merge force across arc centre #98
link 49 52 barred
link 49 84 category 1 speed 60 mph width 14.0 m lanes 4 force merge force across arc centre #101 left
link 50 47 barred
link 50 46 barred
link 50 45 category 1 width 5.0 m force merge force across arc centre #333 left
link 51 39 barred
link 51 36 category 1 speed 60 mph width 17.0 m lanes 5 force merge force across
link 52 83 category 1 speed 35 mph width 20.0 m lanes 6 force merge force across
link 52 49 category 1 speed 60 mph width 14.0 m lanes 4 force merge force across
link 52 146 barred
link 53 57 category 1 width 3.0 m force merge force across
link 53 59 barred
link 54 157 category 1 speed 40 mph width 5.5 m lanes 2 gradient 5.7 force merge force across
link 54 28 category 1 speed 40 mph width 11.0 m lanes 4
link 55 108 category 1 speed 40 mph width 3.0 m lanes 2 force merge force across
link 56 28 category 1 width 2.4 m
link 56 60 category 1 width 2.5 m force merge force across
link 57 28 category 1 speed 50 mph width 9.0 m lanes 3
link 57 53 barred
link 57 94 category 1 speed 40 mph width 9.0 m lanes 3 force merge force across
link 58 75 category 1 width 3.0 m restriction 1
link 58 59 category 1 width 2.5 m force merge force across
link 59 58 category 1 width 2.5 m force merge force across
link 59 53 category 1 width 4.5 m force merge force across
link 60 138 category 1 force merge force across
link 60 56 category 1 width 2.5 m force merge force across
link 60 20 barred
link 61 153 category 1 speed 35 mph width 11.0 m lanes 3
link 61 18 barred
link 61 120 barred
link 62 15 category 1 width 3.0 m
link 62 13 barred
link 62 14 category 1 width 3.0 m

link 62 17 category 1 speed 35 mph width 11.0 m lanes 3 force merge force across
link 63 116 category 1 width 3.0 m force merge force across
link 64 103 category 1 speed 40 mph width 8.0 m lanes 2 force merge force across
link 65 25 barred
link 65 24 category 1 width 3.5 m force merge force across arc centre #315 left
link 65 26 category 1 width 3.0 m force merge force across
link 66 115 category 1 width 3.5 m force merge force across
link 67 92 barred
link 67 18 barred
link 67 19 barred
link 67 96 category 1 speed 35 mph width 10.0 m lanes 3 restriction 2 force merge force across
link 68 102 category 1 width 3.0 m
link 69 20 category 1 speed 20 mph width 3.0 m
link 69 22 barred
link 69z 70 category 1 force merge force across
link 69z 28 barred
link 70 71 category 1 width 3.0 m force merge force across
link 70 69z category 1 force merge force across
link 71 32 category 1 speed 50 mph width 7.0 m lanes 2 force merge force across
link 71 79 barred
link 71 80 category 1 speed 50 mph width 8.0 m lanes 3 force merge force across
link 71 70 barred
link 73 80 barred
link 73 74 category 1 width 6.0 m lanes 2 force merge force across
link 74 73 barred
link 74 75 category 1 width 3.0 m
link 75 28 category 1 width 10.0 m lanes 3
link 75 74 barred
link 75 27 category 1 width 6.0 m lanes 2
link 75 58 category 1 width 3.0 m force merge force across
link 76 104 category 1 speed 20 mph width 5.0 m lanes 2 force merge force across
link 77 107 barred
link 78 106 category 1 speed 50 mph width 10.0 m lanes 3 force merge force across
link 79 106 barred
link 79 71 category 1 speed 50 mph width 10.5 m lanes 3 force merge force across
link 80 71 category 1 speed 50 mph width 6.5 m lanes 2 force merge force across
link 80 73 category 1 width 3.0 m force merge force across
link 80 118 category 1 width 8.0 m lanes 3 force merge force across
link 80z 38 category 1 speed 60 mph width 14.0 m lanes 4 force merge force across
link 80z 158 barred
link 81 38 barred arc centre #115
link 81 82 category 1 speed 60 mph width 14.0 m lanes 4 force merge force across
link 82 81 barred
link 82 40 category 1 speed 60 mph width 14.0 m lanes 4 force merge force across
link 83 52 category 1 speed 60 mph width 14.0 m lanes 4 force merge force across
link 84 41 category 1 speed 60 mph width 17.0 m lanes 5 force merge force across
link 84 49 barred arc centre #101
link 85 161 category 1 speed 60 mph width 17.0 m lanes 5 force merge force across
link 86 127 category 1 width 6.0 m lanes 2
link 86 128 barred
link 86 13 category 1 speed 35 mph width 10.0 m lanes 3 force merge force across
link 87 117 category 1 force merge force across
link 88 117 category 1 force merge force across
link 88 15 category 1
link 88 153 barred
link 89 17 barred
link 89 18 category 1 speed 40 mph width 11.0 m lanes 3
link 90 17 barred
link 90 19 category 1 speed 40 mph width 7.0 m lanes 2 force merge force across arc centre #223 left
link 91 115 category 1 width 3.5 m force merge force across
link 91 16 category 1 width 3.5 m
link 92 16 category 1 speed 35 mph width 10.0 m lanes 3 stay in lane
link 92 67 category 1 width 3.0 m force merge force across
link 92 23 barred
link 93 19 category 1 speed 35 mph width 7.5 m lanes 2 force merge force across
link 93 20 category 1 speed 35 mph width 7.5 m lanes 2
link 94 57 category 1 speed 45 mph width 9.0 m lanes 3 restriction 4 force merge force across
link 94 20 category 1 speed 40 mph width 12.0 m lanes 4
link 95 20 category 1 width 6.0 m lanes 3
link 95 21 category 1 width 6.0 m lanes 2
link 96 67 barred
link 96 97 category 1 width 5.0 m force merge force across arc centre #401 left
link 96 23 category 1 speed 35 mph width 10.0 m lanes 3
link 97 96 barred arc centre #401
link 97 22 category 1 speed 50 mph width 10.0 m lanes 3 force merge force across
link 97 23 category 1 speed 50 mph width 12.0 m lanes 4
link 98 26 category 1 speed 50 mph width 12.0 m lanes 4 force merge force across
link 99 0 category 1 speed 25 mph width 9.5 m lanes 3
link 99 134 category 1 speed 25 mph width 7.0 m lanes 2
link 100 23 category 1 speed 50 mph width 15.3 m lanes 5
link 100 101 category 1 speed 50 mph width 10.0 m lanes 3 restriction 5 force merge force across
link 101 100 category 1 speed 50 mph width 13.0 m lanes 4 force merge force across
link 101 25 category 1 speed 50 mph width 12.0 m lanes 4
link 102 68 category 1 width 3.0 m force merge force across
link 102 25 category 1 width 3.0 m
link 103 129 category 1 speed 40 mph width 8.0 m lanes 2 force merge force across
link 103 64 category 1 speed 40 mph width 5.5 m lanes 2 force merge force across
link 104 130 category 1 speed 25 mph width 5.9 m lanes 2 force merge force across
link 104 76 category 1 speed 20 mph width 5.0 m lanes 2 force merge force across
link 105 37 category 1 width 2.5 m force merge force across
link 105 27 category 1 width 2.5 m merge line perpendicular

link 106 78 barred
link 106 79 category 1 speed 50 mph width 10.0 m lanes 3 force merge force across
link 107 77 category 1 speed 50 mph width 8.0 m lanes 2 force merge force across
link 107 32 barred
link 108 55 category 1 speed 40 mph width 3.0 m lanes 2 force merge force across
link 108 30 category 1 speed 40 mph width 3.0 m lanes 2 force merge force across
link 109 43 category 1 speed 35 mph width 6.5 m lanes 2 force merge force across
link 109 125 category 1 speed 40 mph width 6.5 m lanes 2 force merge force across
link 110 47z category 1 width 3.2 m force merge force across
link 110 6 category 1 width 3.2 m force merge force across
link 111 1 category 1 width 3.2 m force merge force across
link 111 0 category 1 speed 25 mph width 3.2 m
link 112 0 category 1 speed 25 mph width 6.5 m lanes 2
link 112 3 category 1 width 6.5 m lanes 2 force merge force across
link 113 0 barred
link 113 4 category 1 width 3.2 m force merge force across
link 114 2 category 1 width 3.2 m force merge force across
link 114 0 category 1 speed 25 mph width 3.2 m
link 115 66 category 1 width 3.5 m force merge force across
link 115 91 category 1 width 3.5 m force merge force across
link 116 14 category 1 width 3.0 m
link 116 63 category 1 width 3.0 m force merge force across
link 117 87 category 1 force merge force across
link 117 88 category 1
link 118 80 category 1 width 6.5 m lanes 2 force merge force across
link 118 28 category 1 speed 50 mph width 8.0 m lanes 3
link 119 20 category 1 speed 50 mph width 17.0 m lanes 5
link 119 22 category 1 speed 50 mph width 10.0 m lanes 3 force merge force across
link 120 61 category 1 speed 35 mph width 10.0 m lanes 2 force merge force across merge line perpendicular
link 120 16 barred
link 121 12 category 1 width 10.0 m lanes 4 force merge force across
link 121 15 barred
link 122 8 category 1 speed 40 mph width 8.1 m lanes 3 gradient -19.8 force merge force across
link 122 11 barred
link 123 47 category 1 speed 40 mph width 8.1 m lanes 3
link 123 8 barred
link 124 6 category 1 speed 40 mph width 8.1 m lanes 3 force merge force across
link 124 45z category 1 speed 40 mph width 6.5 m lanes 2 force merge force across
link 125 109 category 1 speed 40 mph width 6.5 m lanes 2 force merge force across
link 125 6 category 1 speed 35 mph width 8.0 m lanes 3 force merge force across
link 126 48 category 1 width 7.0 m lanes 2 force merge force across arc centre #9 left
link 126 127 barred
link 126 12 barred arc centre #9
link 127 126 category 1 force merge force across
link 127 11 category 1 speed 35 mph width 6.5 m lanes 2 force merge force across
link 127 86 barred
link 127 12 barred
link 128 149 barred arc centre #400
link 128 86 category 1 speed 40 mph width 12.0 m lanes 4
link 129 21 category 1 width 10.6 m lanes 3
link 129 103 category 1 speed 40 mph width 5.5 m lanes 2 force merge force across
link 130 27 category 1 width 5.0 m lanes 2
link 130 104 category 1 speed 25 mph width 5.0 m lanes 2 force merge force across
link 131 136 category 1 speed 20 mph force merge force across
link 132 154 category 1 speed 35 mph width 3.5 m
link 132 136 category 1 speed 20 mph force merge force across
link 132 155 category 1 speed 35 mph width 3.5 m restriction 9
link 133 135 category 1 speed 20 mph force merge force across
link 134 99 category 1 speed 25 mph width 7.0 m lanes 2 force merge force across
link 134 5 category 1 speed 25 mph width 7.0 m lanes 2
link 134 135 category 1 speed 20 mph force merge force across
link 135 134 category 1 speed 20 mph force merge force across
link 135 133 category 1 speed 20 mph force merge force across
link 136 132 category 1 speed 20 mph force merge force across
link 136 131 category 1 speed 20 mph force merge force across
link 137 138 category 1 force merge force across
link 138 137 category 1 force merge force across
link 138 60 category 1 force merge force across
link 139 140 category 1 speed 60 mph width 7.0 m lanes 2 force merge force across
link 139 162 barred
link 140 141 category 1 speed 60 mph width 7.0 m lanes 2 force merge force across arc centre #417 left
link 140 139 barred
link 141 140 barred arc centre #417
link 141 142 category 1 speed 60 mph width 7.0 m lanes 2 force merge force across arc centre #418 left
link 142 141 barred arc centre #418
link 142 143 category 1 speed 60 mph width 7.5 m lanes 2 force merge force across
link 143 142 barred
link 143 144 category 1 speed 60 mph width 7.5 m lanes 2 force merge force across
link 144 143 barred
link 144 145 category 1 speed 60 mph width 7.0 m lanes 2 force merge force across arc centre #416
link 145 146 category 1 speed 60 mph width 7.0 m lanes 2 force merge force across
link 145 144 barred arc centre #416 left
link 146 52 category 1 speed 60 mph width 20.0 m lanes 6 force merge force across
link 146 145 barred
link 146 42 barred
link 147 150 category 1 force merge force across
link 150 24 category 1 force merge force across
link 150 147 category 1 force merge force across
link 149 10 barred arc centre #400
link 149 128 category 1 speed 40 mph width 10.0 m lanes 3 gradient -16.5 force merge force across arc centre #400 left
link 150z 29 category 1 speed 40 mph width 6.0 m lanes 2 gradient 5.9 force merge force across arc centre #35

link 150z 35 category 1 speed 40 mph width 6.5 m lanes 2 gradient -1.1 force merge force across arc centre #35 left
link 152 40 barred
link 152 152z category 1 speed 25 mph width 3.5 m force merge force across arc centre #8 left
link 152z 11 category 1 speed 25 mph width 3.5 m force merge force across
link 152z 152 barred arc centre #8
link 153 88 category 1 speed 25 mph force merge force across
link 153 15 category 1 speed 35 mph width 11.0 m lanes 3
link 153 61 barred
link 154 27 category 1 width 3.5 m
link 154 132 category 1 speed 35 mph width 3.5 m
link 155 132 category 1 speed 35 mph width 3.5 m restriction 9
link 155 21 category 1 speed 35 mph width 4.5 m lanes 2
link 156 21 category 1 width 9.1 m lanes 3
link 156 24 category 1 width 4.0 m force merge force across
link 157 35 category 1 speed 40 mph width 5.5 m lanes 2 gradient 2.4 force merge force across
link 157 54 category 1 speed 40 mph width 7.0 m lanes 3 gradient -5.7 force merge force across
link 158 80z category 1 speed 60 mph width 17.0 m lanes 5 force merge force across
link 158 33 barred
link 160 48 barred arc centre #98 left
link 160 42 category 1 speed 60 mph width 14.0 m lanes 4 force merge force across arc centre #98
link 161 36 category 1 width 16.7 m lanes 5 force merge force across
link 161 85 category 1 speed 60 mph width 17.0 m lanes 5 force merge force across
link 162 139 category 1 speed 65 mph width 6.9 m lanes 2 restriction 10 force merge force across
link 162 36 barred

Zones

Zone Count 25

zone 1 4
1338 m 3116 m
1404 m 3115 m
1371 m 3300 m
1322 m 3299 m
max 1404 m 3300 m
min 1322 m 3105 m
centroid 1363 m 3203 m

zone 2 4
2265 m 2608 m
2367 m 2608 m
2367 m 2681 m
2265 m 2681 m
max 2367 m 2681 m
min 2265 m 2608 m
centroid 2316 m 2644 m

zone 3 4
2937 m 2505 m
3078 m 2574 m
3056 m 2629 m
2924 m 2567 m
max 3078 m 2629 m
min 2924 m 2505 m
centroid 3001 m 2567 m

zone 4 4
2698 m 1557 m
2733 m 1577 m
2624 m 1689 m
2596 m 1644 m
max 2733 m 1689 m
min 2596 m 1557 m
centroid 2664 m 1623 m

zone 5 4
1983 m 942 m
2011 m 957 m
1963 m 1009 m
1930 m 997 m
max 2011 m 1009 m
min 1930 m 942 m
centroid 1970 m 976 m

zone 6 4
1529 m 889 m
1564 m 876 m
1605 m 940 m
1567 m 946 m
max 1605 m 946 m
min 1529 m 876 m
centroid 1567 m 911 m

zone 7 4
1435 m 659 m
1470 m 660 m
1479 m 725 m
1443 m 725 m
max 1479 m 725 m
min 1435 m 659 m
centroid 1457 m 692 m

zone 8 4
1541 m -820 m
1627 m -820 m
1586 m -598 m
1524 m -610 m
max 1627 m -598 m
min 1524 m -820 m
centroid 1576 m -709 m

zone 9 4
1247 m 622 m
1268 m 605 m
1308 m 659 m
1276 m 672 m
max 1308 m 672 m
min 1247 m 605 m
centroid 1278 m 638 m

zone 10 4
295 m 1468 m
320 m 1496 m
207 m 1558 m
184 m 1530 m
max 320 m 1558 m

min 184 m 1468 m
centroid 252 m 1513 m

zone 11 4
-91 m 1954 m
89 m 1990 m
80 m 2016 m
-95 m 1978 m
max 89 m 2016 m
min -95 m 1954 m
centroid -3 m 1985 m

zone 12 4
179 m 2102 m
202 m 2113 m
165 m 2158 m
139 m 2140 m
max 202 m 2158 m
min 139 m 2102 m
centroid 170 m 2130 m

zone 13 4
548 m 2467 m
602 m 2488 m
513 m 2535 m
471 m 2519 m
max 602 m 2535 m
min 471 m 2467 m
centroid 536 m 2501 m

zone 14 4
926 m 2368 m
964 m 2354 m
988 m 2400 m
954 m 2413 m
max 988 m 2413 m
min 926 m 2354 m
centroid 957 m 2384 m

zone 15 4
1119 m 2171 m
1169 m 2157 m
1177 m 2184 m
1129 m 2199 m
max 1177 m 2199 m
min 1119 m 2157 m
centroid 1148 m 2178 m

zone 16 4
707 m 2176 m
759 m 2189 m
746 m 2226 m
698 m 2204 m
max 759 m 2226 m
min 698 m 2176 m
centroid 728 m 2201 m

zone 17 4
1916 m 2344 m
1931 m 2348 m
1914 m 2378 m
1902 m 2367 m
max 1931 m 2378 m
min 1902 m 2344 m
centroid 1916 m 2361 m

zone 18 4
1639 m 1956 m
1675 m 1958 m
1656 m 1995 m
1635 m 1993 m
max 1675 m 1995 m
min 1635 m 1956 m
centroid 1655 m 1976 m

zone 19 4
1539 m 2129 m
1559 m 2130 m
1559 m 2144 m
1538 m 2141 m
max 1559 m 2144 m
min 1538 m 2129 m
centroid 1548 m 2136 m

zone 20 4
1064 m 2101 m
1102 m 2104 m
1099 m 2131 m
1064 m 2121 m
max 1102 m 2131 m
min 1064 m 2101 m

centroid 1083 m 2116 m

zone 21 4
2621 m 1079 m
2645 m 1084 m
2615 m 1127 m
2594 m 1120 m
max 2645 m 1127 m
min 2594 m 1079 m
centroid 2620 m 1103 m

zone 22 4
1969 m 1985 m
1998 m 1970 m
1999 m 1984 m
1972 m 2002 m
max 1999 m 2002 m
min 1969 m 1970 m
centroid 1984 m 1986 m

zone 23 4
2619 m 2167 m
2663 m 2148 m
2665 m 2162 m
2626 m 2177 m
max 2665 m 2177 m
min 2619 m 2148 m
centroid 2642 m 2162 m

zone 24 4
1838 m 1437 m
2043 m 1737 m
2021 m 1745 m
1833 m 1443 m
max 2043 m 1745 m
min 1833 m 1437 m
centroid 1938 m 1591 m

zone 25 4
1351 m 799 m
1365 m 803 m
1348 m 938 m
1333 m 938 m
max 1365 m 938 m
min 1333 m 799 m
centroid 1349 m 868 m

Configuration

This file was generated automatically
scenario 1
seed 0
release style precise search
start time 2:14:40:00
simulation time 01:10:00
demand weight 100.0
timestep detail 2
cost coefficients 1.000, 0.000, 0.000
vehicle type cost off
queue speed 4.47 mph
queue distance 10.00 m
out queue speed 6.71 mph
out queue distance 15.00 m
use both
out use either
find all
signal recursion 8
include signals off
minimum length 2
signal colour 255
nonsignal colour 65280
route colour 16711680
weight heavy 3.00 tonne
feedback 00:00:00
feedback coefficient 0.500
perturbation disabled
closest destination carpark enabled
closest origin carpark disabled
signal movement start delay 1.0 seconds
signals red to green time 0.0 seconds lights red plus amber
signal movement stop delay 1.0 seconds
signals green to red time 2.0 seconds lights amber
mean headway 1.00
mean reaction time 1.00
headway mod heavy 1.80
headway mod contraflow 1.50
headway mod fog 2.00
headway mod merge 0.50
headway mod signal ahead 0.50
headway mod signal left 1.10
pass cutoff urban 75.00
pass cutoff highway 200.00
crawl speed 10.00
crawl mod highway 1.00
movein distance 100.00
minimum gap highway 5.00
minimum speed highway 1.00
gradient mod car 2.00
gradient mod lgv 4.00
gradient mod ogv 8.00
gradient mod ogv heavy 6.00
network minimum gap 2.00
Overtake level 20
Lane change highway 0.000000
NZ leftTurn disabled

Categories

categories

category 1 lanes: 1 speed: 30 mph width: 3.7 m type: urban colour: 0xff
category 2 lanes: 2 speed: 30 mph width: 7.3 m type: urban colour: 0xff
category 3 lanes: 3 speed: 30 mph width: 11.0 m type: urban colour: 0xff
category 4 lanes: 4 speed: 30 mph width: 14.6 m type: urban colour: 0xff
category 5 lanes: 1 speed: 30 mph width: 3.7 m type: urban minor colour: 0xffffaa
category 6 lanes: 2 speed: 30 mph width: 7.3 m type: urban minor colour: 0xffffaa
category 7 lanes: 3 speed: 30 mph width: 11.0 m type: urban minor colour: 0xffffaa
category 8 lanes: 4 speed: 30 mph width: 14.6 m type: urban minor colour: 0xffffaa
category 9 lanes: 1 speed: 20 mph width: 3.7 m type: urban minor colour: 0x2a2aa5
category 10 lanes: 2 speed: 20 mph width: 7.3 m type: urban minor colour: 0x2a2aa5
category 11 lanes: 3 speed: 20 mph width: 11.0 m type: urban minor colour: 0x2a2aa5
category 12 lanes: 4 speed: 20 mph width: 14.6 m type: urban minor colour: 0x2a2aa5
category 13 lanes: 1 speed: 40 mph width: 3.7 m type: urban colour: 0xf020a0
category 14 lanes: 2 speed: 40 mph width: 7.3 m type: urban colour: 0xf020a0
category 15 lanes: 3 speed: 40 mph width: 11.0 m type: urban colour: 0xf020a0
category 16 lanes: 4 speed: 40 mph width: 14.6 m type: urban colour: 0xf020a0
category 17 lanes: 1 speed: 50 mph width: 3.7 m type: highway colour: 0x2abb89
category 18 lanes: 2 speed: 50 mph width: 7.3 m type: highway colour: 0x2abb89
category 19 lanes: 3 speed: 50 mph width: 11.0 m type: highway colour: 0x2abb89
category 20 lanes: 4 speed: 50 mph width: 14.6 m type: highway colour: 0x2abb89
category 21 lanes: 1 speed: 60 mph width: 3.7 m type: highway colour: 0x800000
category 22 lanes: 2 speed: 60 mph width: 7.3 m type: highway colour: 0x800000
category 23 lanes: 3 speed: 60 mph width: 11.0 m type: highway colour: 0x800000
category 24 lanes: 4 speed: 60 mph width: 14.6 m type: highway colour: 0x800000
category 25 lanes: 1 speed: 70 mph width: 3.7 m type: highway colour: 0xb469ff
category 26 lanes: 2 speed: 70 mph width: 7.3 m type: highway colour: 0xb469ff
category 27 lanes: 3 speed: 70 mph width: 11.0 m type: highway colour: 0xb469ff
category 28 lanes: 4 speed: 70 mph width: 14.6 m type: highway colour: 0xb469ff

Nodes

Bounding Box -991 m -995 m 3865 m 4101 m
node 0 at 893.6 m, 2256.7 m, 0.0 m junction
node 1 at 494.0 m, 2520.3 m, 0.0 m junction
node 2 at 709.4 m, 2194.8 m, 0.0 m junction
node 3 at 969.0 m, 2400.2 m, 0.0 m junction
node 4 at 1162.8 m, 2172.6 m, 0.0 m junction
node 5 at 983.7 m, 1925.3 m, 0.0 m junction
node 6 at 242.3 m, 2046.0 m, 0.0 m junction
node 7 at 1158.5 m, 1989.8 m, 0.0 m junction
node 8 at 1215.7 m, 1994.2 m, 3.0 m junction
node 10 at 1142.3 m, 1943.0 m, 2.0 m junction
node 11 at 1398.3 m, 2071.0 m, 2.0 m junction
node 12 at 1538.1 m, 2107.0 m, 0.0 m junction
node 13 at 1509.2 m, 2087.0 m, 0.0 m junction
node 14 at 1649.2 m, 2087.4 m, 0.0 m junction
node 15 at 1643.7 m, 2129.7 m, 0.0 m junction
node 16 at 1968.7 m, 2231.7 m, 0.0 m junction
node 17 at 1777.1 m, 2156.9 m, 0.0 m junction
node 18 at 1989.1 m, 2199.6 m, 0.0 m junction
node 19 at 2044.2 m, 2134.5 m, 0.0 m junction
node 20 at 2186.8 m, 2018.8 m, 0.0 m junction
node 21 at 2306.9 m, 1928.7 m, 0.0 m junction
node 22 at 2259.5 m, 2095.8 m, 0.0 m junction
node 23 at 2369.7 m, 2208.0 m, 0.0 m junction
node 24 at 2515.6 m, 2210.1 m, 0.0 m junction
node 25 at 2684.2 m, 2400.4 m, 0.0 m junction
node 26 at 2931.0 m, 2535.3 m, 0.0 m junction
node 27 at 1753.2 m, 1184.7 m, 0.0 m junction
node 28 at 1677.3 m, 1231.0 m, 0.0 m junction
node 29 at 1239.9 m, 1398.0 m, 10.0 m junction
node 30 at 923.4 m, 1193.3 m, 0.0 m junction
node 32 at 1455.6 m, 901.4 m, 0.0 m junction
node 33 at 1348.4 m, 953.1 m, 0.0 m junction
node 34 at 1231.7 m, 1878.6 m, 0.0 m junction
node 35 at 1484.4 m, 1360.7 m, 5.0 m junction
node 36 at 1422.9 m, 318.4 m, 0.0 m junction
node 37 at 1547.2 m, 890.9 m, 0.0 m junction
node 38 at 1290.3 m, 1406.6 m, 0.0 m junction
node 39 at 1275.4 m, 1397.8 m, 0.0 m junction
node 40 at 1358.4 m, 2124.6 m, 0.0 m junction
node 41 at 1273.1 m, 2098.1 m, 0.0 m junction
node 42 at 1434.2 m, 2660.0 m, 0.0 m junction
node 43 at -84.4 m, 1967.1 m, 0.0 m junction
node 45 at 1247.9 m, 1680.5 m, 0.0 m junction
node 45z at 570.8 m, 1891.3 m, 0.0 m junction
node 46 at 902.3 m, 1892.5 m, 0.0 m junction
node 47 at 989.7 m, 1903.4 m, 0.0 m junction
node 47z at 150.4 m, 2143.7 m, 0.0 m junction
node 48 at 1387.3 m, 2296.8 m, 0.0 m junction
node 49 at 1419.5 m, 2668.5 m, 0.0 m junction
node 50 at 1007.8 m, 1878.3 m, 0.0 m junction
node 51 at 1328.7 m, 929.5 m, 0.0 m junction
node 52 at 1383.8 m, 3104.8 m, 0.0 m junction
node 53 at 2092.6 m, 1837.5 m, 0.0 m junction
node 54 at 1604.1 m, 1279.7 m, 0.0 m junction
node 55 at 203.7 m, 1538.5 m, 0.0 m junction
node 56 at 1810.1 m, 1467.9 m, 0.0 m junction
node 57 at 2087.4 m, 1862.2 m, 0.0 m junction
node 58 at 1839.3 m, 1446.4 m, 0.0 m junction
node 59 at 2024.9 m, 1737.0 m, 0.0 m junction
node 60 at 2098.4 m, 1916.6 m, 0.0 m junction
node 61 at 1837.0 m, 2224.6 m, 0.0 m junction
node 62 at 1645.4 m, 2115.6 m, 0.0 m junction
node 63 at 1658.5 m, 1960.1 m, 0.0 m junction
node 64 at 2709.5 m, 1675.8 m, 0.0 m junction
node 65 at 2732.4 m, 2391.9 m, 0.0 m junction
node 66 at 1909.0 m, 2369.6 m, 0.0 m junction
node 67 at 2057.3 m, 2199.2 m, 0.0 m junction
node 68 at 2314.9 m, 2662.4 m, 0.0 m junction
node 69 at 2239.4 m, 2102.2 m, 0.0 m junction
node 69z at 1630.6 m, 1189.8 m, 0.0 m junction
node 70 at 1531.0 m, 1043.8 m, 0.0 m junction
node 71 at 1518.0 m, 996.2 m, 0.0 m junction
node 73 at 1615.5 m, 1106.7 m, 0.0 m junction
node 74 at 1679.8 m, 1204.9 m, 0.0 m junction
node 75 at 1693.7 m, 1223.1 m, 0.0 m junction
node 76 at 1983.9 m, 964.1 m, 0.0 m junction
node 77 at 1260.4 m, 619.5 m, 0.0 m junction
node 78 at 1445.9 m, 665.7 m, 0.0 m junction
node 79 at 1488.7 m, 912.3 m, 0.0 m junction
node 80 at 1586.1 m, 1092.0 m, 0.0 m junction
node 80z at 1312.3 m, 1224.4 m, 0.0 m junction
node 81 at 1263.6 m, 1782.7 m, 0.0 m junction
node 82 at 1304.1 m, 2049.8 m, 0.0 m junction
node 83 at 1346.5 m, 3291.5 m, 0.0 m junction
node 84 at 1398.4 m, 2379.0 m, 0.0 m junction
node 85 at 1575.7 m, -792.3 m, 0.0 m junction
node 86 at 1469.1 m, 2079.2 m, 0.0 m junction
node 87 at 1539.9 m, 2136.0 m, 0.0 m junction
node 88 at 1641.9 m, 2147.2 m, 0.0 m junction
node 89 at 1884.3 m, 2200.4 m, 0.0 m junction
node 90 at 1891.5 m, 2184.6 m, 0.0 m junction

node 91 at 1972.5 m, 2258.9 m, 0.0 m junction
node 92 at 2012.6 m, 2208.7 m, 0.0 m junction
node 93 at 2096.4 m, 2065.7 m, 0.0 m junction
node 94 at 2106.4 m, 1891.9 m, 0.0 m junction
node 95 at 2227.1 m, 1981.1 m, 0.0 m junction
node 96 at 2217.9 m, 2203.8 m, 0.0 m junction
node 97 at 2317.4 m, 2183.0 m, 0.0 m junction
node 98 at 3058.8 m, 2604.1 m, 0.0 m junction
node 99 at 909.3 m, 2260.5 m, 0.0 m junction
node 100 at 2517.4 m, 2298.4 m, 0.0 m junction
node 101 at 2639.6 m, 2371.3 m, 0.0 m junction
node 102 at 2365.6 m, 2626.9 m, 0.0 m junction
node 103 at 2616.8 m, 1654.1 m, 0.0 m junction
node 104 at 1957.8 m, 989.5 m, 0.0 m junction
node 105 at 1581.6 m, 937.6 m, 0.0 m junction
node 106 at 1454.7 m, 718.2 m, 0.0 m junction
node 107 at 1290.8 m, 662.9 m, 0.0 m junction
node 108 at 298.7 m, 1493.9 m, 0.0 m junction
node 109 at 76.8 m, 2002.4 m, 0.0 m junction
node 110 at 184.0 m, 2108.9 m, 0.0 m junction
node 111 at 560.4 m, 2475.9 m, 0.0 m junction
node 112 at 947.2 m, 2361.1 m, 0.0 m junction
node 113 at 1125.8 m, 2182.4 m, 0.0 m junction
node 114 at 747.0 m, 2207.3 m, 0.0 m junction
node 115 at 1921.5 m, 2348.0 m, 0.0 m junction
node 116 at 1656.2 m, 1989.6 m, 0.0 m junction
node 117 at 1556.1 m, 2137.0 m, 0.0 m junction
node 118 at 1593.2 m, 1102.0 m, 0.0 m junction
node 119 at 2231.4 m, 2065.9 m, 0.0 m junction
node 120 at 1907.4 m, 2232.9 m, 0.0 m junction
node 121 at 1549.7 m, 2105.9 m, 0.0 m junction
node 122 at 1266.7 m, 2015.7 m, 8.0 m junction
node 123 at 1036.6 m, 1921.8 m, 0.0 m junction
node 124 at 290.6 m, 2025.4 m, 0.0 m junction
node 125 at 191.1 m, 2029.9 m, 0.0 m junction
node 126 at 1431.5 m, 2151.0 m, 0.0 m junction
node 127 at 1468.2 m, 2089.0 m, 0.0 m junction
node 128 at 1366.2 m, 2044.4 m, 3.0 m junction
node 129 at 2362.3 m, 1882.1 m, 0.0 m junction
node 130 at 1779.2 m, 1156.1 m, 0.0 m junction
node 131 at 2627.1 m, 1090.2 m, 0.0 m junction
node 132 at 2208.4 m, 1793.7 m, 0.0 m junction
node 133 at 1097.8 m, 2115.3 m, 0.0 m junction
node 134 at 940.3 m, 2083.6 m, 0.0 m junction
node 135 at 1068.9 m, 2111.6 m, 0.0 m junction
node 136 at 2606.4 m, 1119.3 m, 0.0 m junction
node 137 at 1973.7 m, 1991.3 m, 0.0 m junction
node 138 at 1996.6 m, 1977.2 m, 0.0 m junction
node 139 at 1338.3 m, 934.1 m, 0.0 m junction
node 140 at 1309.4 m, 1222.1 m, 0.0 m junction
node 141 at 1251.5 m, 1791.8 m, 0.0 m junction
node 142 at 1265.2 m, 1976.1 m, 0.0 m junction
node 143 at 1293.1 m, 2108.5 m, 0.0 m junction
node 144 at 1391.7 m, 2338.6 m, 0.0 m junction
node 145 at 1430.2 m, 2658.1 m, 0.0 m junction
node 146 at 1381.2 m, 3031.8 m, 0.0 m junction
node 147 at 2657.4 m, 2156.8 m, 0.0 m junction
node 150 at 2637.3 m, 2165.2 m, 0.0 m junction
node 149 at 1304.5 m, 2020.2 m, 8.0 m junction
node 150z at 1279.4 m, 1413.1 m, 7.5 m junction
node 152 at 1395.4 m, 2166.7 m, 0.0 m junction
node 152z at 1429.0 m, 2096.3 m, 0.0 m junction
node 153 at 1747.7 m, 2156.5 m, 0.0 m junction
node 154 at 1775.1 m, 1210.4 m, 0.0 m junction
node 155 at 2288.9 m, 1900.1 m, 0.0 m junction
node 156 at 2332.4 m, 1980.2 m, 0.0 m junction
node 157 at 1568.7 m, 1305.1 m, 2.5 m junction
node 158 at 1333.7 m, 1052.4 m, 0.0 m junction
node 160 at 1411.2 m, 2389.0 m, 0.0 m junction
node 161 at 1556.5 m, -663.1 m, 0.0 m junction
node 162 at 1354.7 m, 811.1 m, 0.0 m junction
node 162z at 1427.6 m, 2497.4 m, 0.0 m junction
node 163 at 1399.3 m, 2890.2 m, 0.0 m junction
node 164 at 1380.5 m, 3027.1 m, 0.0 m junction
node 165 at 1375.9 m, 3057.4 m, 0.0 m junction
Links

link 0 111 category 1 speed 25 mph width 3.2 m force merge force across
link 0 114 category 1 speed 25 mph width 3.2 m force merge force across
link 0 99 category 1 speed 25 mph width 7.0 m lanes 2 force merge force across
link 0 113 category 1 speed 25 mph width 3.2 m force merge force across
link 0 112 category 1 speed 25 mph width 6.5 m lanes 2 force merge force across
link 1 111 category 1 width 3.2 m force merge force across
link 2 114 category 1 width 3.2 m force merge force across
link 3 112 category 1 width 6.5 m lanes 2 force merge force across
link 4 113 barred
link 5 134 category 1 speed 25 mph width 7.0 m lanes 2 force merge force across
link 5 46 category 1 force merge force across
link 5 47 category 1 width 5.0 m
link 5 7 barred
link 6 110 category 1 width 3.2 m force merge force across
link 6 125 category 1 speed 35 mph width 6.5 m lanes 2 force merge force across
link 6 124 category 1 speed 40 mph width 6.5 m lanes 2 force merge force across
link 7 5 category 1 width 6.0 m lanes 2
link 7 8 barred
link 7 41 barred arc centre #106

link 8 7 category 1 width 3.2 m gradient -5.2 force merge force across
link 8 123 category 1 speed 40 mph width 6.5 m lanes 2 gradient -1.5 force merge force across
link 8 122 barred
link 10 47 barred
link 10 34 barred arc centre #114
link 10 149 category 1 speed 40 mph width 10.0 m lanes 3 gradient 3.3 force merge force across arc centre #400 left
link 11 122 category 1 speed 40 mph width 6.5 m lanes 2 gradient 4.2 force merge force across
link 11 127 barred
link 11 152z barred
link 12 126 category 1 width 7.0 m lanes 2 force merge force across arc centre #9 left
link 12 127 category 1 speed 35 mph width 6.5 m lanes 2
link 12 121 barred
link 13 86 barred
link 13 14 category 1 speed 20 mph width 5.0 m lanes 2
link 13 62 category 1 speed 35 mph width 10.3 m lanes 3
link 14 62 category 1 width 3.0 m
link 14 13 barred
link 14 116 category 1 width 3.0 m force merge force across
link 14 17 category 1 speed 35 mph width 3.5 m force merge force across arc centre #188 left
link 15 88 category 1
link 15 121 category 1 speed 35 mph width 8.5 m lanes 3 force merge force across
link 15 62 category 1 width 3.0 m
link 15 153 barred
link 16 120 category 1 speed 35 mph width 11.0 m lanes 3 force merge force across stay in lane merge line perpendicular
link 16 92 category 1 width 3.0 m force merge force across
link 16 91 category 1 width 3.5 m force merge force across
link 17 62 barred
link 17 14 barred arc centre #188
link 17 90 category 1 speed 40 mph width 7.0 m lanes 2 force merge force across
link 17 89 category 1 speed 40 mph width 11.0 m lanes 3 force merge force across
link 18 81 category 1 speed 35 mph width 8.0 m lanes 2 force merge force across
link 18 89 barred
link 18 19 barred
link 18 67 category 1 width 10.0 m lanes 3 force merge force across
link 19 18 category 1 width 10.0 m lanes 3
link 19 90 barred arc centre #223
link 19 93 category 1 speed 40 mph width 7.5 m lanes 2 restriction 1 force merge force across
link 19 67 category 1 force merge force across
link 20 93 category 1 speed 35 mph width 7.5 m lanes 2 force merge force across
link 20 60 category 1 width 3.0 m force merge force across
link 20 94 category 1 speed 50 mph width 9.0 m lanes 3 force merge force across
link 20 95 category 1 width 7.0 m lanes 2 force merge force across
link 20 119 category 1 speed 50 mph width 11.0 m lanes 3 force merge force across
link 20 69 barred
link 21 95 category 1 width 6.0 m lanes 2 restriction 12 force merge force across
link 21 155 category 1 speed 35 mph width 3.5 m
link 21 129 category 1 width 5.5 m lanes 2 force merge force across
link 21 156 category 1 width 4.0 m force merge force across
link 22 69 category 1 width 3.0 m force merge force across
link 22 119 category 1 speed 50 mph width 17.0 m lanes 5 force merge force across
link 22 97 category 1 speed 50 mph width 10.0 m lanes 3 force merge force across
link 23 92 category 1 speed 35 mph width 10.0 m lanes 3 restriction 2 force merge force across
link 23 96 barred
link 23 97 category 1 speed 50 mph width 10.0 m lanes 3 force merge force across
link 23 24 category 1 width 2.5 m lane 1 closed force merge force across
link 23 100 category 1 speed 50 mph width 10.0 m lanes 3 restriction 3 force merge force across
link 24 23 category 1 width 2.5 m lane 1 closed
link 24 156 category 1 width 7.0 m lanes 2
link 24 150 category 1 force merge force across
link 24 65 category 1 width 3.5 m restriction 4 force merge force across arc centre #315
link 25 102 category 1 width 3.0 m force merge force across
link 25 101 category 1 speed 50 mph width 13.0 m lanes 4 force merge force across
link 25 65 category 1 force merge force across
link 25 26 category 1 speed 50 mph width 10.0 m lanes 3 force merge force across
link 26 25 category 1 speed 50 mph width 15.0 m lanes 5 lane restriction 9 on lane 1 lane restriction 9 on lane 2 lane restriction 9 on lane 3
link 26 65 barred
link 26 98 category 1 speed 50 mph width 10.0 m lanes 3 force merge force across
link 27 75 category 1 width 10.0 m lanes 3
link 27 105 category 1 width 2.5 m force merge force across
link 27 130 category 1 speed 25 mph width 5.0 m lanes 2 force merge force across
link 27 154 category 1 speed 35 mph width 4.0 m
link 28 54 category 1 speed 50 mph width 9.0 m lanes 3 force merge force across
link 28 69z category 1 width 3.0 m force merge force across
link 28 118 category 1 speed 50 mph width 8.0 m lanes 3 force merge force across
link 28 75 category 1 width 6.0 m lanes 2
link 28 57 category 1 speed 40 mph width 9.0 m lanes 3 force merge force across
link 28 56 category 1 width 2.4 m force merge force across
link 29 30 category 1 speed 40 mph width 6.0 m lanes 2 gradient -2.6 force merge force across
link 29 150z category 1 speed 40 mph width 6.0 m lanes 2 gradient -5.9 force merge force across arc centre #35 left
link 30 108 category 1 speed 40 mph width 3.0 m lanes 2 force merge force across
link 30 29 category 1 speed 40 mph width 6.0 m lanes 2 gradient 2.6 force merge force across
link 32 33 category 1 speed 20 mph width 5.0 m overtaking on gap acceptance lane cross 1.00 arc centre #90 left
link 32 107 category 1 speed 50 mph width 8.0 m lanes 2 force merge force across
link 32 71 barred
link 33 158 category 1 speed 45 mph width 20.0 m lanes 6 force merge force across
link 33 36 barred
link 33 32 barred arc centre #90
link 34 10 category 1 speed 25 mph width 4.5 m gradient 1.8 force merge force across arc centre #114 left
link 34 45 category 1 speed 60 mph width 17.0 m lanes 5 force merge force across
link 34 41 barred arc centre #113 left
link 35 150z category 1 speed 50 mph width 6.5 m lanes 2 gradient 1.1 force merge force across arc centre #35
link 35 157 category 1 speed 40 mph width 5.5 m lanes 2 gradient -2.4 force merge force across
link 36 33 category 1 speed 65 mph width 17.7 m lanes 5 force merge force across
link 36 162 barred arc centre #492
link 36 51 barred
link 36 161 category 1 width 20.0 m lanes 6 force merge force across
link 37 105 category 1 width 2.5 m force merge force across merge line perpendicular

link 38 81 category 1 width 14.0 m lanes 4 force merge force across arc centre #115 left
link 38 80z barred
link 39 45 barred
link 39 51 category 1 speed 60 mph width 17.0 m lanes 5 force merge force across
link 40 82 barred
link 40 152 category 1 speed 20 mph width 3.5 m force merge force across
link 40 48 category 1 speed 60 mph width 14.0 m lanes 4 force merge force across
link 41 7 category 1 width 5.0 m force merge force across arc centre #106 left
link 41 34 category 1 speed 40 mph width 17.0 m lanes 5 restriction 9 force merge force across arc centre #113
link 41 143 barred
link 41 84 barred
link 42 146 category 1 speed 60 mph width 15.0 m lanes 4 force merge force across
link 42 160 barred arc centre #98 left
link 43 109 category 1 speed 35 mph width 6.5 m lanes 2 force merge force across
link 45 34 barred
link 45 50 barred arc centre #333
link 45 39 category 1 speed 60 mph width 20.0 m lanes 6 force merge force across
link 45z 124 category 1 speed 40 mph width 6.5 m lanes 2 force merge force across
link 45z 46 category 1 speed 40 mph width 7.5 m lanes 2 force merge force across arc centre #6
link 46 45z category 1 speed 40 mph width 8.0 m lanes 2 force merge force across arc centre #6 left
link 46 50 category 1 width 5.0 m force merge force across
link 46 47 category 1 speed 40 mph width 8.1 m lanes 3
link 46 5 barred
link 47 5 category 1 width 5.0 m
link 47 46 category 1 speed 40 mph width 6.5 m lanes 2 force merge force across
link 47 50 category 1 width 5.0 m force merge force across
link 47 10 category 1 speed 40 mph width 6.5 m lanes 2 gradient 1.2 force merge force across
link 47 123 barred
link 47z 110 category 1 width 3.2 m force merge force across
link 48 40 barred
link 48 126 barred arc centre #9
link 48 160 category 1 speed 60 mph width 17.1 m lanes 5 force merge force across arc centre #98
link 49 52 barred
link 49 84 category 1 speed 60 mph width 14.0 m lanes 4 force merge force across arc centre #101 left
link 50 47 barred
link 50 46 barred
link 50 45 category 1 width 5.0 m force merge force across arc centre #333 left
link 51 39 barred
link 51 36 category 1 speed 60 mph width 17.0 m lanes 5 force merge force across
link 52 83 category 1 speed 60 mph width 15.0 m lanes 4 force merge force across
link 52 49 category 1 speed 60 mph width 14.0 m lanes 4 restriction 9 force merge force across
link 52 146 barred
link 53 57 category 1 width 3.0 m force merge force across
link 53 59 barred
link 54 157 category 1 speed 50 mph width 5.5 m lanes 2 gradient 5.7 force merge force across
link 54 28 category 1 speed 40 mph width 12.0 m lanes 4
link 55 108 category 1 speed 40 mph width 3.0 m lanes 2 force merge force across
link 56 28 category 1 width 2.4 m
link 56 60 category 1 width 2.5 m force merge force across
link 57 28 category 1 speed 50 mph width 9.0 m lanes 3 restriction 8
link 57 53 barred
link 57 94 category 1 speed 40 mph width 9.0 m lanes 3 force merge force across
link 58 75 category 1 width 3.0 m restriction 9
link 58 59 category 1 width 2.5 m force merge force across
link 59 58 category 1 width 2.5 m force merge force across
link 59 53 category 1 width 4.5 m force merge force across
link 60 138 category 1 force merge force across
link 60 56 category 1 width 2.5 m force merge force across
link 60 20 barred
link 61 153 category 1 speed 35 mph width 11.0 m lanes 3
link 61 18 barred
link 61 120 barred
link 62 15 category 1 width 3.0 m
link 62 13 barred
link 62 14 category 1 width 3.0 m
link 62 17 category 1 speed 35 mph width 11.0 m lanes 3 force merge force across
link 63 116 category 1 width 3.0 m force merge force across
link 64 103 category 1 speed 40 mph width 8.0 m lanes 2 force merge force across
link 65 25 barred
link 65 24 category 1 width 3.5 m restriction 4 force merge force across arc centre #315 left
link 65 26 category 1 width 3.0 m force merge force across
link 66 115 category 1 width 3.5 m force merge force across
link 67 92 barred
link 67 18 barred
link 67 19 barred
link 67 96 category 1 speed 35 mph width 10.0 m lanes 3 force merge force across
link 68 102 category 1 width 3.0 m
link 69 20 category 1 speed 20 mph width 3.0 m
link 69 22 barred
link 69z 70 category 1 force merge force across
link 69z 28 barred
link 70 71 category 1 width 3.0 m force merge force across
link 70 69z category 1 force merge force across
link 71 32 category 1 speed 50 mph width 7.0 m lanes 2 force merge force across
link 71 79 barred
link 71 80 category 1 speed 50 mph width 8.0 m lanes 3 force merge force across
link 71 70 barred
link 73 80 barred
link 73 74 category 1 width 6.0 m lanes 2 force merge force across
link 74 73 barred
link 74 75 category 1 width 3.0 m
link 75 28 category 1 width 10.0 m lanes 3
link 75 74 barred
link 75 27 category 1 width 6.0 m lanes 2
link 75 58 category 1 width 3.0 m force merge force across
link 76 104 category 1 speed 20 mph width 5.0 m lanes 2 force merge force across
link 77 107 barred
link 78 106 category 1 speed 50 mph width 10.0 m lanes 3 force merge force across

link 79 106 barred
link 79 71 category 1 speed 50 mph width 10.5 m lanes 3 force merge force across
link 80 71 category 1 speed 50 mph width 6.5 m lanes 2 force merge force across
link 80 73 category 1 width 3.0 m force merge force across
link 80 118 category 1 width 8.0 m lanes 3 force merge force across
link 80z 38 category 1 speed 45 mph width 14.0 m lanes 4 force merge force across
link 80z 158 barred
link 81 38 barred arc centre #115
link 81 82 category 1 speed 45 mph width 14.0 m lanes 4 force merge force across
link 82 81 barred
link 82 40 category 1 speed 45 mph width 14.0 m lanes 4 force merge force across
link 83 52 category 1 speed 60 mph width 14.0 m lanes 4 force merge force across
link 84 41 category 1 speed 60 mph width 17.0 m lanes 5 force merge force across
link 84 49 barred arc centre #101
link 85 161 category 1 speed 60 mph width 17.0 m lanes 5 force merge force across
link 86 127 category 1 width 6.0 m lanes 2
link 86 128 barred
link 86 13 category 1 speed 35 mph width 10.0 m lanes 3 force merge force across
link 87 117 category 1 force merge force across
link 88 117 category 1 force merge force across
link 88 15 category 1
link 88 153 barred
link 89 17 barred
link 89 18 category 1 speed 40 mph width 11.0 m lanes 3
link 90 17 barred
link 90 19 category 1 speed 40 mph width 7.0 m lanes 2 force merge force across arc centre #223 left
link 91 115 category 1 width 3.5 m force merge force across
link 91 16 category 1 width 3.5 m
link 92 16 category 1 speed 35 mph width 10.0 m lanes 3 stay in lane
link 92 67 category 1 width 3.0 m force merge force across
link 92 23 barred
link 93 19 category 1 speed 35 mph width 7.5 m lanes 2 force merge force across
link 93 20 category 1 speed 40 mph width 7.0 m lanes 2
link 94 57 category 1 speed 45 mph width 9.0 m lanes 3 force merge force across
link 94 20 category 1 speed 40 mph width 12.0 m lanes 4
link 95 20 category 1 width 6.0 m lanes 3
link 95 21 category 1 width 6.0 m lanes 2 restriction 5
link 96 67 barred
link 96 97 category 1 width 5.0 m force merge force across arc centre #401 left
link 96 23 category 1 speed 35 mph width 10.0 m lanes 3 restriction 2
link 97 96 barred arc centre #401
link 97 22 category 1 speed 50 mph width 10.0 m lanes 3 force merge force across
link 97 23 category 1 speed 50 mph width 12.0 m lanes 4
link 98 26 category 1 speed 50 mph width 12.0 m lanes 4 force merge force across
link 99 0 category 1 speed 25 mph width 9.5 m lanes 3
link 99 134 category 1 speed 25 mph width 7.0 m lanes 2
link 100 23 category 1 speed 50 mph width 15.3 m lanes 5
link 100 101 category 1 speed 50 mph width 10.0 m lanes 3 force merge force across
link 101 100 category 1 speed 50 mph width 13.0 m lanes 4 force merge force across
link 101 25 category 1 speed 50 mph width 12.0 m lanes 4
link 102 68 category 1 width 3.0 m force merge force across
link 102 25 category 1 width 3.0 m
link 103 129 category 1 speed 40 mph width 8.0 m lanes 2 force merge force across
link 103 64 category 1 speed 40 mph width 5.5 m lanes 2 force merge force across
link 104 130 category 1 speed 25 mph width 5.9 m lanes 2 force merge force across
link 104 76 category 1 speed 20 mph width 5.0 m lanes 2 force merge force across
link 105 37 category 1 width 2.5 m force merge force across
link 105 27 category 1 width 2.5 m merge line perpendicular
link 106 78 barred
link 106 79 category 1 speed 50 mph width 10.0 m lanes 3 force merge force across
link 107 77 category 1 speed 50 mph width 8.0 m lanes 2 force merge force across
link 107 32 barred
link 108 55 category 1 speed 40 mph width 3.0 m lanes 2 force merge force across
link 108 30 category 1 speed 40 mph width 3.0 m lanes 2 force merge force across
link 109 43 category 1 speed 35 mph width 6.5 m lanes 2 force merge force across
link 109 125 category 1 speed 40 mph width 6.5 m lanes 2 force merge force across
link 110 47z category 1 width 3.2 m force merge force across
link 110 6 category 1 width 3.2 m force merge force across
link 111 1 category 1 width 3.2 m force merge force across
link 111 0 category 1 speed 25 mph width 3.2 m
link 112 0 category 1 speed 25 mph width 6.5 m lanes 2
link 112 3 category 1 width 6.5 m lanes 2 force merge force across
link 113 0 barred
link 113 4 category 1 width 3.2 m force merge force across
link 114 2 category 1 width 3.2 m force merge force across
link 114 0 category 1 speed 25 mph width 3.2 m
link 115 66 category 1 width 3.5 m force merge force across
link 115 91 category 1 width 3.5 m force merge force across
link 116 14 category 1 width 3.0 m
link 116 63 category 1 width 3.0 m force merge force across
link 117 87 category 1 force merge force across
link 117 88 category 1
link 118 80 category 1 width 6.5 m lanes 2 force merge force across
link 118 28 category 1 speed 50 mph width 8.0 m lanes 3
link 119 20 category 1 speed 50 mph width 17.0 m lanes 5
link 119 22 category 1 speed 50 mph width 10.0 m lanes 3 force merge force across
link 120 61 category 1 speed 35 mph width 10.0 m lanes 2 force merge force across merge line perpendicular
link 120 16 barred
link 121 12 category 1 width 10.0 m lanes 4 force merge force across
link 121 15 barred
link 122 8 category 1 speed 40 mph width 8.1 m lanes 3 gradient -9.0 force merge force across
link 122 11 barred
link 123 47 category 1 speed 40 mph width 8.1 m lanes 3
link 123 8 barred
link 124 6 category 1 speed 40 mph width 8.1 m lanes 3 force merge force across
link 124 45z category 1 speed 40 mph width 6.5 m lanes 2 force merge force across
link 125 109 category 1 speed 40 mph width 6.5 m lanes 2 force merge force across

link 125 6 category 1 speed 35 mph width 8.0 m lanes 3 force merge force across
link 126 48 category 1 width 7.0 m lanes 2 force merge force across arc centre #9 left
link 126 127 barred
link 126 12 barred arc centre #9
link 127 126 category 1 force merge force across
link 127 11 category 1 speed 35 mph width 6.5 m lanes 2 gradient 2.7 force merge force across
link 127 86 barred
link 127 12 barred
link 128 149 barred arc centre #400
link 128 86 category 1 speed 40 mph width 12.0 m lanes 4 gradient -2.7
link 129 21 category 1 width 10.6 m lanes 3
link 129 103 category 1 speed 40 mph width 5.5 m lanes 2 force merge force across
link 130 27 category 1 width 5.0 m lanes 2
link 130 104 category 1 speed 25 mph width 5.0 m lanes 2 force merge force across
link 131 136 category 1 speed 20 mph force merge force across
link 132 154 category 1 speed 35 mph width 3.5 m
link 132 136 category 1 speed 20 mph force merge force across
link 132 155 category 1 speed 35 mph width 3.5 m restriction 6
link 133 135 category 1 speed 20 mph force merge force across
link 134 99 category 1 speed 25 mph width 7.0 m lanes 2 force merge force across
link 134 5 category 1 speed 25 mph width 7.0 m lanes 2
link 134 135 category 1 speed 20 mph force merge force across
link 135 134 category 1 speed 20 mph force merge force across
link 135 133 category 1 speed 20 mph force merge force across
link 136 132 category 1 speed 20 mph force merge force across
link 136 131 category 1 speed 20 mph force merge force across
link 137 138 category 1 force merge force across
link 138 137 category 1 force merge force across
link 138 60 category 1 force merge force across
link 139 140 barred
link 139 162 category 1 speed 65 mph width 4.0 m force merge force across
link 140 141 barred arc centre #417 left
link 140 139 category 1 speed 60 mph width 4.0 m force merge force across
link 141 142 barred arc centre #418 left
link 141 140 category 1 speed 60 mph width 4.0 m force merge force across arc centre #417
link 142 141 category 1 speed 60 mph width 4.0 m force merge force across arc centre #418
link 142 143 barred
link 143 41 category 1 speed 40 mph force merge force across
link 143 142 category 1 speed 60 mph width 4.0 m force merge force across
link 143 144 barred
link 144 143 category 1 speed 60 mph width 7.5 m lanes 2 force merge force across
link 144 162z barred arc centre #416
link 145 163 barred
link 145 162z category 1 width 6.0 m lanes 2 force merge force across arc centre #489 left
link 146 52 category 1 speed 60 mph width 15.0 m lanes 4 force merge force across
link 146 42 barred
link 147 150 category 1 force merge force across
link 150 24 category 1 force merge force across
link 150 147 category 1 force merge force across
link 149 10 barred arc centre #400
link 149 128 category 1 speed 40 mph width 10.0 m lanes 3 gradient -7.5 force merge force across arc centre #400 left
link 150z 29 category 1 speed 40 mph width 6.0 m lanes 2 gradient 5.9 force merge force across arc centre #35
link 150z 35 category 1 speed 40 mph width 6.5 m lanes 2 gradient -1.1 force merge force across arc centre #35 left
link 152 40 barred
link 152 152z category 1 speed 25 mph width 3.5 m force merge force across arc centre #8 left
link 152z 11 category 1 speed 25 mph width 3.5 m gradient 5.0 force merge force across
link 152z 152 barred arc centre #8
link 153 88 category 1 speed 25 mph force merge force across
link 153 15 category 1 speed 35 mph width 11.0 m lanes 3
link 153 61 barred
link 154 27 category 1 width 3.5 m
link 154 132 category 1 speed 35 mph width 3.5 m restriction 7
link 155 132 category 1 speed 35 mph width 3.5 m restriction 6
link 155 21 category 1 speed 35 mph width 4.5 m lanes 2
link 156 21 category 1 width 9.1 m lanes 3
link 156 24 category 1 width 4.0 m force merge force across
link 157 35 category 1 speed 50 mph width 5.5 m lanes 2 gradient 2.4 force merge force across
link 157 54 category 1 speed 40 mph width 12.0 m lanes 4 gradient -5.7 force merge force across
link 158 80z category 1 speed 45 mph width 17.0 m lanes 5 force merge force across
link 158 33 barred
link 160 48 barred arc centre #98 left
link 160 42 category 1 speed 60 mph width 14.0 m lanes 4 force merge force across arc centre #98
link 161 36 category 1 width 16.7 m lanes 5 force merge force across
link 161 85 category 1 speed 60 mph width 20.0 m lanes 6 force merge force across
link 162 139 barred
link 162 36 category 1 width 4.0 m force merge force across arc centre #492 left
link 162z 144 category 1 width 7.0 m lanes 2 force merge force across arc centre #416 left
link 162z 145 barred arc centre #489
link 163 164 barred
link 163 145 category 1 speed 60 mph width 7.0 m lanes 2 force merge force across
link 164 165 barred
link 164 163 category 1 speed 60 mph width 6.0 m lanes 2 force merge force across
link 165 164 category 1 width 5.5 m lanes 2 force merge force across

Zones

Zone Count 25

zone 1 4
1338 m 3116 m
1404 m 3115 m
1371 m 3300 m
1322 m 3299 m
max 1404 m 3300 m
min 1322 m 3105 m
centroid 1363 m 3203 m

zone 2 4
2265 m 2608 m
2367 m 2608 m
2367 m 2681 m
2265 m 2681 m
max 2367 m 2681 m
min 2265 m 2608 m
centroid 2316 m 2644 m

zone 3 4
2937 m 2505 m
3078 m 2574 m
3056 m 2629 m
2924 m 2567 m
max 3078 m 2629 m
min 2924 m 2505 m
centroid 3001 m 2567 m

zone 4 4
2698 m 1557 m
2733 m 1577 m
2624 m 1689 m
2596 m 1644 m
max 2733 m 1689 m
min 2596 m 1557 m
centroid 2664 m 1623 m

zone 5 4
1983 m 942 m
2011 m 957 m
1963 m 1009 m
1930 m 997 m
max 2011 m 1009 m
min 1930 m 942 m
centroid 1970 m 976 m

zone 6 4
1529 m 889 m
1564 m 876 m
1605 m 940 m
1567 m 946 m
max 1605 m 946 m
min 1529 m 876 m
centroid 1567 m 911 m

zone 7 4
1435 m 659 m
1470 m 660 m
1479 m 725 m
1443 m 725 m
max 1479 m 725 m
min 1435 m 659 m
centroid 1457 m 692 m

zone 8 4
1541 m -820 m
1627 m -820 m
1586 m -598 m
1524 m -610 m
max 1627 m -598 m
min 1524 m -820 m
centroid 1576 m -709 m

zone 9 4
1247 m 622 m
1268 m 605 m
1308 m 659 m
1276 m 672 m
max 1308 m 672 m
min 1247 m 605 m
centroid 1278 m 638 m

zone 10 4
295 m 1468 m
320 m 1498 m
207 m 1558 m
184 m 1530 m
max 320 m 1558 m
min 184 m 1468 m
centroid 252 m 1513 m

zone 11 4
-91 m 1954 m
89 m 1990 m
80 m 2016 m
-95 m 1978 m
max 89 m 2016 m
min -95 m 1954 m
centroid -3 m 1985 m

zone 12 4
179 m 2102 m
202 m 2113 m
165 m 2158 m
139 m 2140 m
max 202 m 2158 m
min 139 m 2102 m
centroid 170 m 2130 m

zone 13 4
548 m 2467 m
602 m 2488 m
513 m 2535 m
471 m 2519 m
max 602 m 2535 m
min 471 m 2467 m

centroid 536 m 2501 m

zone 14 4
926 m 2368 m
964 m 2354 m
988 m 2400 m
954 m 2413 m
max 988 m 2413 m
min 926 m 2354 m
centroid 957 m 2384 m

zone 15 4
1119 m 2171 m
1169 m 2157 m
1177 m 2184 m
1129 m 2199 m
max 1177 m 2199 m
min 1119 m 2157 m
centroid 1148 m 2178 m

zone 16 4
707 m 2176 m
759 m 2189 m
746 m 2226 m
698 m 2204 m
max 759 m 2226 m
min 698 m 2176 m
centroid 728 m 2201 m

zone 17 4
1916 m 2344 m
1931 m 2348 m
1914 m 2378 m
1902 m 2367 m
max 1931 m 2378 m
min 1902 m 2344 m
centroid 1916 m 2361 m

zone 18 4
1639 m 1956 m
1675 m 1958 m
1656 m 1995 m
1635 m 1993 m
max 1675 m 1995 m
min 1635 m 1956 m
centroid 1655 m 1976 m

zone 19 4
1539 m 2129 m
1559 m 2130 m
1559 m 2144 m
1538 m 2141 m
max 1559 m 2144 m
min 1538 m 2129 m
centroid 1548 m 2136 m

zone 20 4
1064 m 2101 m
1102 m 2104 m
1099 m 2131 m
1064 m 2121 m
max 1102 m 2131 m
min 1064 m 2101 m
centroid 1083 m 2116 m

zone 21 4
2621 m 1079 m
2645 m 1084 m
2615 m 1127 m
2594 m 1120 m
max 2645 m 1127 m
min 2594 m 1079 m
centroid 2620 m 1103 m

zone 22 4
1969 m 1985 m
1998 m 1970 m
1999 m 1984 m
1972 m 2002 m
max 1999 m 2002 m
min 1969 m 1970 m
centroid 1984 m 1986 m

zone 23 4
2619 m 2167 m
2663 m 2148 m
2665 m 2162 m
2626 m 2177 m
max 2665 m 2177 m
min 2619 m 2148 m
centroid 2642 m 2162 m

zone 24 4
1838 m 1437 m
2043 m 1737 m
2021 m 1745 m
1833 m 1443 m
max 2043 m 1745 m
min 1833 m 1437 m
centroid 1938 m 1591 m

zone 25 4
1376 m 3015 m
1382 m 3023 m
1377 m 3059 m
1370 m 3059 m
max 1382 m 3059 m
min 1370 m 3015 m
centroid 1376 m 3037 m

Configuration

This file was generated automatically
scenario 1
seed 0
release style stochastic search
start time 2:07:10:00
simulation time 01:10:00
demand weight 100.0
timestep detail 2
cost coefficients 1.000, 0.000, 0.000
vehicle type cost off
queue speed 4.47 mph
queue distance 10.00 m
out queue speed 6.71 mph
out queue distance 15.00 m
use both
out use either
find all
signal recursion 8
include signals off
minimum length 2
signal colour 255
nonsignal colour 65280
route colour 16711680
weight heavy 3.00 tonne
feedback 00:01:00
feedback coefficient 0.500
perturbation disabled
closest destination carpark enabled
closest origin carpark disabled
signal movement start delay 1.0 seconds
signals red to green time 0.0 seconds lights red plus amber
signal movement stop delay 1.0 seconds
signals green to red time 2.0 seconds lights amber
mean headway 1.00
mean reaction time 1.00
headway mod heavy 1.80
headway mod contraflow 1.50
headway mod fog 2.00
headway mod merge 0.50
headway mod signal ahead 0.50
headway mod signal left 1.10
pass cutoff urban 75.00
pass cutoff highway 200.00
crawl speed 10.00
crawl mod highway 1.00
movein distance 100.00
minimum gap highway 5.00
minimum speed highway 1.00
gradient mod car 2.00
gradient mod lgv 4.00
gradient mod ogv 8.00
gradient mod ogv heavy 6.00
network minimum gap 0.20
Overtake level 15
Lane change highway 0.000000
NZ leftTurn disabled

Categories
categories

category 1 lanes: 1 speed: 30 mph width: 3.7 m type: urban colour: 0xff
category 2 lanes: 2 speed: 30 mph width: 7.3 m type: urban colour: 0xff
category 3 lanes: 3 speed: 30 mph width: 11.0 m type: urban colour: 0xff
category 4 lanes: 4 speed: 30 mph width: 14.6 m type: urban colour: 0xff
category 5 lanes: 1 speed: 30 mph width: 3.7 m type: urban minor colour: 0xffffaa
category 6 lanes: 2 speed: 30 mph width: 7.3 m type: urban minor colour: 0xffffaa
category 7 lanes: 3 speed: 30 mph width: 11.0 m type: urban minor colour: 0xffffaa
category 8 lanes: 4 speed: 30 mph width: 14.6 m type: urban minor colour: 0xffffaa
category 9 lanes: 1 speed: 20 mph width: 3.7 m type: urban minor colour: 0x2a2aa5
category 10 lanes: 2 speed: 20 mph width: 7.3 m type: urban minor colour: 0x2a2aa5
category 11 lanes: 3 speed: 20 mph width: 11.0 m type: urban minor colour: 0x2a2aa5
category 12 lanes: 4 speed: 20 mph width: 14.6 m type: urban minor colour: 0x2a2aa5
category 13 lanes: 1 speed: 40 mph width: 3.7 m type: urban colour: 0xf020a0
category 14 lanes: 2 speed: 40 mph width: 7.3 m type: urban colour: 0xf020a0
category 15 lanes: 3 speed: 40 mph width: 11.0 m type: urban colour: 0xf020a0
category 16 lanes: 4 speed: 40 mph width: 14.6 m type: urban colour: 0xf020a0
category 17 lanes: 1 speed: 50 mph width: 3.7 m type: highway colour: 0x2abb89
category 18 lanes: 2 speed: 50 mph width: 7.3 m type: highway colour: 0x2abb89
category 19 lanes: 3 speed: 50 mph width: 11.0 m type: highway colour: 0x2abb89
category 20 lanes: 4 speed: 50 mph width: 14.6 m type: highway colour: 0x2abb89
category 21 lanes: 1 speed: 60 mph width: 3.7 m type: highway colour: 0x800000
category 22 lanes: 2 speed: 60 mph width: 7.3 m type: highway colour: 0x800000
category 23 lanes: 3 speed: 60 mph width: 11.0 m type: highway colour: 0x800000
category 24 lanes: 4 speed: 60 mph width: 14.6 m type: highway colour: 0x800000
category 25 lanes: 1 speed: 70 mph width: 3.7 m type: highway colour: 0xb469ff
category 26 lanes: 2 speed: 70 mph width: 7.3 m type: highway colour: 0xb469ff
category 27 lanes: 3 speed: 70 mph width: 11.0 m type: highway colour: 0xb469ff
category 28 lanes: 4 speed: 70 mph width: 14.6 m type: highway colour: 0xb469ff

Nodes

Bounding Box -991 m -995 m 3945 m 4101 m
node 0 at 893.6 m, 2256.7 m, 0.0 m junction
node 1 at 494.0 m, 2520.3 m, 0.0 m junction
node 2 at 709.4 m, 2194.8 m, 0.0 m junction
node 3 at 969.0 m, 2400.2 m, 0.0 m junction
node 4 at 1162.8 m, 2172.6 m, 0.0 m junction
node 5 at 983.7 m, 1925.3 m, 0.0 m junction
node 6 at 242.3 m, 2046.0 m, 0.0 m junction
node 7 at 1158.5 m, 1989.8 m, 0.0 m junction
node 8 at 1215.7 m, 1994.2 m, 0.0 m junction
node 10 at 1142.3 m, 1943.0 m, 0.0 m junction
node 11 at 1398.3 m, 2071.0 m, 0.0 m junction
node 12 at 1538.1 m, 2107.0 m, 0.0 m junction
node 13 at 1549.3 m, 2096.0 m, 0.0 m junction
node 14 at 1649.2 m, 2087.4 m, 0.0 m junction
node 16 at 1968.7 m, 2231.7 m, 0.0 m junction
node 17 at 1756.0 m, 2134.3 m, 0.0 m junction
node 19 at 2032.7 m, 2126.4 m, 0.0 m junction
node 20 at 2186.8 m, 2018.8 m, 0.0 m junction
node 21 at 2306.9 m, 1928.7 m, 0.0 m junction
node 22 at 2259.5 m, 2095.8 m, 0.0 m junction
node 23 at 2413.5 m, 2229.1 m, 0.0 m junction
node 24 at 2485.9 m, 2179.1 m, 0.0 m junction
node 25 at 2683.1 m, 2398.7 m, 0.0 m junction
node 26 at 3393.2 m, 2793.9 m, 0.0 m junction
node 27 at 1753.2 m, 1184.7 m, 0.0 m junction
node 28 at 1677.3 m, 1231.0 m, 0.0 m junction
node 29 at 1239.9 m, 1398.0 m, 10.0 m junction
node 30 at 923.4 m, 1193.3 m, 0.0 m junction
node 32 at 1455.6 m, 901.4 m, 0.0 m junction
node 33 at 1348.4 m, 953.1 m, 0.0 m junction
node 34 at 1231.7 m, 1878.6 m, 0.0 m junction
node 35 at 1484.4 m, 1360.7 m, 5.0 m junction
node 36 at 1422.9 m, 318.4 m, 0.0 m junction
node 37 at 1547.2 m, 890.9 m, 0.0 m junction
node 38 at 1289.7 m, 1407.3 m, 0.0 m junction
node 39 at 1280.6 m, 1397.7 m, 0.0 m junction
node 40 at 1358.4 m, 2124.6 m, 0.0 m junction
node 41 at 1273.1 m, 2098.1 m, 0.0 m junction
node 42 at 1434.2 m, 2660.0 m, 0.0 m junction
node 43 at -84.4 m, 1967.1 m, 0.0 m junction
node 45 at 1247.9 m, 1680.5 m, 0.0 m junction
node 45z at 570.8 m, 1891.3 m, 0.0 m junction
node 46 at 902.3 m, 1892.5 m, 0.0 m junction
node 47 at 989.7 m, 1903.4 m, 0.0 m junction
node 47z at 150.4 m, 2143.7 m, 0.0 m junction
node 48 at 1387.3 m, 2296.8 m, 0.0 m junction
node 49 at 1419.5 m, 2668.5 m, 0.0 m junction
node 50 at 1007.8 m, 1878.3 m, 0.0 m junction
node 51 at 1328.7 m, 929.5 m, 0.0 m junction
node 52 at 1366.4 m, 3104.6 m, 0.0 m junction
node 53 at 2097.9 m, 1844.5 m, 0.0 m junction
node 54 at 1604.1 m, 1279.7 m, 0.0 m junction
node 55 at 203.7 m, 1538.5 m, 0.0 m junction
node 56 at 1810.1 m, 1467.9 m, 0.0 m junction
node 57 at 2094.4 m, 1873.0 m, 0.0 m junction
node 58 at 1839.3 m, 1446.4 m, 0.0 m junction
node 59 at 2024.9 m, 1737.0 m, 0.0 m junction
node 60 at 2098.4 m, 1916.6 m, 0.0 m junction
node 61 at 1885.5 m, 2260.2 m, 0.0 m junction
node 62 at 1645.4 m, 2115.6 m, 0.0 m junction
node 63 at 1658.5 m, 1960.1 m, 0.0 m junction
node 64 at 2562.5 m, 1396.9 m, 0.0 m junction
node 65 at 2732.4 m, 2391.9 m, 0.0 m junction
node 66 at 1909.0 m, 2369.6 m, 0.0 m junction
node 68 at 2314.9 m, 2662.4 m, 0.0 m junction
node 69 at 2239.4 m, 2102.2 m, 0.0 m junction
node 69z at 1630.6 m, 1189.8 m, 0.0 m junction
node 70 at 1531.0 m, 1043.8 m, 0.0 m junction
node 71 at 1518.0 m, 996.2 m, 0.0 m junction
node 73 at 1615.5 m, 1106.7 m, 0.0 m junction
node 74 at 1679.8 m, 1204.9 m, 0.0 m junction
node 75 at 1693.7 m, 1223.1 m, 0.0 m junction
node 76 at 1983.9 m, 964.1 m, 0.0 m junction
node 77 at 1260.4 m, 619.5 m, 0.0 m junction
node 78 at 1445.9 m, 665.7 m, 5.0 m junction
node 79 at 1488.7 m, 912.3 m, 0.0 m junction
node 80 at 1586.1 m, 1092.0 m, 0.0 m junction
node 80z at 1312.3 m, 1224.4 m, 0.0 m junction
node 81 at 1263.6 m, 1782.7 m, 0.0 m junction
node 82 at 1304.1 m, 2049.8 m, 0.0 m junction
node 83 at 1346.5 m, 3291.5 m, 0.0 m junction
node 84 at 1398.4 m, 2379.0 m, 0.0 m junction
node 85 at 1575.7 m, -792.3 m, 0.0 m junction
node 86 at 1469.1 m, 2079.2 m, 0.0 m junction
node 87 at 1539.9 m, 2136.0 m, 0.0 m junction
node 88 at 1641.9 m, 2147.2 m, 0.0 m junction
node 89 at 1978.3 m, 2139.6 m, 0.0 m junction
node 90 at 1829.8 m, 2163.9 m, 0.0 m junction

node 91 at 1972.5 m, 2258.9 m, 0.0 m junction
node 92 at 2242.2 m, 2213.5 m, 0.0 m junction
node 93 at 2098.1 m, 2067.8 m, 0.0 m junction
node 94 at 2106.4 m, 1891.9 m, 0.0 m junction
node 95 at 2227.1 m, 1981.1 m, 0.0 m junction
node 97 at 2284.3 m, 2123.3 m, 0.0 m junction
node 98 at 3494.1 m, 2851.3 m, 0.0 m junction
node 99 at 909.3 m, 2200.5 m, 0.0 m junction
node 100 at 2502.5 m, 2292.2 m, 0.0 m junction
node 101 at 2608.3 m, 2352.6 m, 0.0 m junction
node 102 at 2365.6 m, 2626.9 m, 0.0 m junction
node 103 at 2403.6 m, 1519.0 m, 0.0 m junction
node 104 at 1957.8 m, 989.5 m, 0.0 m junction
node 105 at 1581.6 m, 937.6 m, 0.0 m junction
node 106 at 1454.7 m, 718.2 m, 2.0 m junction
node 107 at 1290.8 m, 662.9 m, 0.0 m junction
node 108 at 298.7 m, 1493.9 m, 0.0 m junction
node 109 at 76.8 m, 2002.4 m, 0.0 m junction
node 110 at 184.0 m, 2106.9 m, 0.0 m junction
node 111 at 560.4 m, 2475.9 m, 0.0 m junction
node 112 at 947.2 m, 2361.1 m, 0.0 m junction
node 113 at 1125.8 m, 2182.4 m, 0.0 m junction
node 114 at 747.0 m, 2207.3 m, 0.0 m junction
node 115 at 1921.5 m, 2348.0 m, 0.0 m junction
node 116 at 1656.2 m, 1989.6 m, 0.0 m junction
node 117 at 1556.1 m, 2137.0 m, 0.0 m junction
node 118 at 1593.2 m, 1102.0 m, 0.0 m junction
node 119 at 2231.4 m, 2065.9 m, 0.0 m junction
node 120 at 1816.5 m, 2189.2 m, 0.0 m junction
node 121 at 1549.7 m, 2105.9 m, 0.0 m junction
node 122 at 1266.7 m, 2015.7 m, 11.0 m junction
node 123 at 1036.6 m, 1921.8 m, 0.0 m junction
node 124 at 290.6 m, 2025.4 m, 0.0 m junction
node 125 at 191.1 m, 2029.9 m, 0.0 m junction
node 126 at 1431.5 m, 2151.0 m, 0.0 m junction
node 127 at 1468.2 m, 2089.0 m, 0.0 m junction
node 128 at 1366.2 m, 2044.4 m, 0.0 m junction
node 129 at 2362.3 m, 1882.1 m, 0.0 m junction
node 130 at 1779.2 m, 1156.1 m, 0.0 m junction
node 131 at 2627.1 m, 1090.2 m, 0.0 m junction
node 132 at 2220.0 m, 1810.2 m, 0.0 m junction
node 133 at 1097.8 m, 2115.3 m, 0.0 m junction
node 134 at 940.3 m, 2083.6 m, 0.0 m junction
node 135 at 1068.9 m, 2111.6 m, 0.0 m junction
node 136 at 2606.4 m, 1119.3 m, 0.0 m junction
node 137 at 1973.7 m, 1991.3 m, 0.0 m junction
node 138 at 1996.6 m, 1977.2 m, 0.0 m junction
node 139 at 1338.3 m, 934.1 m, 0.0 m junction
node 140 at 1303.7 m, 1223.4 m, 0.0 m junction
node 141 at 1244.7 m, 1793.1 m, 0.0 m junction
node 142 at 1265.2 m, 1976.1 m, 0.0 m junction
node 143 at 1304.1 m, 2103.8 m, 0.0 m junction
node 144 at 1391.7 m, 2338.6 m, 0.0 m junction
node 145 at 1423.5 m, 2661.0 m, 0.0 m junction
node 146 at 1380.2 m, 3031.3 m, 0.0 m junction
node 147 at 2700.9 m, 2228.8 m, 0.0 m junction
node 150 at 2675.8 m, 2252.1 m, 0.0 m junction
node 149 at 1304.5 m, 2020.2 m, 11.0 m junction
node 150z at 1279.4 m, 1413.1 m, 7.5 m junction
node 152 at 1395.4 m, 2166.7 m, 0.0 m junction
node 152z at 1429.0 m, 2096.3 m, 0.0 m junction
node 153 at 1753.5 m, 2140.8 m, 0.0 m junction
node 154 at 1775.1 m, 1210.4 m, 0.0 m junction
node 155 at 2262.4 m, 1870.6 m, 0.0 m junction
node 156 at 2342.3 m, 1965.2 m, 0.0 m junction
node 157 at 1568.7 m, 1305.1 m, 2.5 m junction
node 158 at 1333.7 m, 1052.4 m, 0.0 m junction
node 160 at 1411.2 m, 2389.0 m, 0.0 m junction
node 161 at 1556.5 m, -663.1 m, 0.0 m junction
node 162 at 1354.7 m, 811.1 m, 0.0 m junction
node 162z at 2094.9 m, 2110.5 m, 0.0 m junction
node 160z at 2125.2 m, 2208.0 m, 0.0 m junction
node 161z at 2194.7 m, 2140.6 m, 0.0 m junction
node 162y at 2241.7 m, 2176.1 m, 0.0 m junction
node 163 at 2233.3 m, 2201.0 m, 0.0 m junction

node 164 at 2008.8 m, 2202.6 m, 0.0 m junction
node 165 at 1942.0 m, 2205.0 m, 0.0 m junction
node 166 at 1750.1 m, 2161.4 m, 0.0 m junction
node 167 at 1696.0 m, 2154.3 m, 0.0 m junction
node 168 at 2236.7 m, 1886.1 m, 0.0 m junction
node 169 at 2201.1 m, 1845.0 m, 0.0 m junction
node 170 at 2146.6 m, 1955.4 m, 0.0 m junction
node 171 at 2186.5 m, 1979.7 m, 0.0 m junction
node 173 at 2333.6 m, 2220.5 m, 0.0 m junction
node 174 at 2436.1 m, 2102.4 m, 0.0 m junction
node 175 at 2550.9 m, 2236.2 m, 0.0 m junction
node 177 at 2433.2 m, 2214.2 m, 0.0 m junction
node 178 at 1989.4 m, 2203.0 m, 0.0 m junction
node 179 at 2244.1 m, 1705.6 m, 0.0 m junction
node 180 at 2398.1 m, 1731.6 m, 0.0 m junction
node 181 at 2378.6 m, 2023.4 m, 0.0 m junction
node 182 at 2387.4 m, 2126.5 m, 0.0 m junction
node 183 at 2451.9 m, 2117.1 m, 0.0 m junction
node 183z at 2632.7 m, 2308.7 m, 0.0 m junction
node 184 at 2342.4 m, 2147.3 m, 0.0 m junction
node 185 at 1456.5 m, 93.0 m, 0.0 m junction
node 186 at 1292.4 m, 507.5 m, 11.0 m junction
node 187 at 1339.2 m, 531.3 m, 11.0 m junction
node 188 at 1325.1 m, 720.8 m, 5.0 m junction
node 187z at 1204.1 m, 1851.1 m, 0.0 m junction

Links

link 0 111 category 1 speed 25 mph width 3.2 m force merge force across
link 0 114 category 1 speed 25 mph width 3.2 m force merge force across
link 0 99 category 1 speed 25 mph width 7.0 m lanes 2 force merge force across
link 0 113 category 1 speed 25 mph width 3.2 m force merge force across
link 0 112 category 1 speed 25 mph width 6.5 m lanes 2 force merge force across
link 1 111 category 1 width 3.2 m force merge force across
link 2 114 category 1 width 3.2 m force merge force across
link 3 112 category 1 width 6.5 m lanes 2 force merge force across
link 4 113 barred
link 5 134 category 1 speed 25 mph width 7.0 m lanes 2 force merge force across
link 5 46 category 1 force merge force across
link 5 47 category 1 width 5.0 m
link 5 7 barred
link 6 110 category 1 width 3.2 m force merge force across
link 6 125 category 1 speed 35 mph width 6.5 m lanes 2 force merge force across
link 6 124 category 1 speed 40 mph width 6.5 m lanes 2 force merge force across
link 7 5 category 1 width 6.0 m lanes 2
link 7 8 barred
link 7 41 barred arc centre #106
link 8 7 category 1 width 3.2 m force merge force across
link 8 123 category 1 speed 40 mph width 6.5 m lanes 2 force merge force across
link 8 122 barred
link 10 47 barred
link 10 187z barred arc centre #7
link 10 149 category 1 speed 40 mph width 10.0 m lanes 3 gradient 6.1 force merge force across arc centre #400 left
link 11 122 category 1 speed 40 mph width 6.5 m lanes 2 gradient 7.7 force merge force across
link 11 127 barred
link 11 152z barred
link 12 126 category 1 width 7.0 m lanes 2 force merge force across arc centre #9 left
link 12 127 category 1 speed 35 mph width 6.5 m lanes 2
link 12 121 barred
link 13 86 barred
link 13 62 category 1 speed 45 mph width 18.7 m lanes 5
link 14 62 category 1 width 3.0 m
link 14 116 category 1 width 3.0 m force merge force across
link 14 17 category 1 speed 35 mph width 3.5 m force merge force across
link 16 61 category 1 width 4.8 m force merge force across
link 16 165 category 1 speed 20 mph width 4.5 m force merge force across arc centre #214 left
link 16 178 barred arc centre #213
link 16 91 category 1 width 3.5 m force merge force across
link 17 62 barred
link 17 14 barred
link 17 90 category 1 width 12.1 m lanes 3 force merge force across
link 19 89 barred
link 19 162z category 1 width 7.0 m lanes 2 force merge force across
link 20 93 barred
link 20 60 category 1 width 3.5 m force merge force across
link 20 170 category 1 speed 50 mph width 9.0 m lanes 3 force merge force across
link 20 95 category 1 width 10.0 m lanes 3 force merge force across
link 20 119 category 1 speed 50 mph width 15.0 m lanes 4 force merge force across
link 20 69 barred
link 21 95 category 1 width 4.0 m restriction 1 force merge force across
link 21 155 category 1 speed 35 mph width 3.5 m
link 21 129 category 1 width 12.1 m lanes 3 force merge force across
link 21 156 category 1 width 7.0 m lanes 2 force merge force across
link 22 69 category 1 width 3.0 m force merge force across
link 22 119 category 1 speed 50 mph width 12.0 m lanes 3 force merge force across
link 22 97 category 1 speed 50 mph width 14.0 m lanes 4 force merge force across
link 23 173 category 1 width 10.1 m lanes 3 force merge force across
link 23 97 category 1 speed 50 mph width 10.0 m lanes 3 restriction 4 force merge force across
link 23 177 category 1 width 10.0 m lanes 3 lane 1 closed force merge force across
link 23 100 category 1 speed 50 mph width 14.0 m lanes 4 force merge force across
link 24 177 category 1 width 10.0 m lanes 3 lane 1 closed
link 24 174 category 1 width 7.5 m lanes 2 restriction 12
link 24 183 barred
link 24 175 category 1 force merge force across
link 25 102 category 1 width 3.0 m force merge force across arc centre #319
link 25 101 category 1 width 12.0 m lanes 3 force merge force across
link 25 26 category 1 speed 50 mph width 10.0 m lanes 3 force merge force across
link 26 25 category 19 type urban width 12.1 m
link 26 65 barred
link 26 98 category 1 speed 50 mph width 14.8 m lanes 4 force merge force across
link 27 75 category 1 width 10.0 m lanes 3 restriction 1
link 27 105 category 1 width 2.5 m force merge force across
link 27 130 category 1 speed 25 mph width 5.0 m lanes 2 force merge force across
link 27 154 category 1 speed 35 mph width 4.0 m
link 28 54 category 1 speed 40 mph width 9.0 m lanes 3 force merge force across
link 28 69z category 1 width 3.0 m force merge force across
link 28 118 category 1 speed 50 mph width 8.0 m lanes 3 force merge force across
link 28 75 category 1 width 6.0 m lanes 2
link 28 57 category 1 speed 40 mph width 9.0 m lanes 3 force merge force across
link 28 56 category 1 width 2.4 m force merge force across
link 29 30 category 1 speed 40 mph width 6.0 m lanes 2 gradient -2.6 force merge force across
link 29 150z category 1 speed 40 mph width 6.0 m lanes 2 gradient -5.9 force merge force across arc centre #35 left
link 30 108 category 1 speed 40 mph width 3.0 m lanes 2 force merge force across
link 30 29 category 1 speed 40 mph width 6.0 m lanes 2 gradient 2.6 force merge force across
link 32 33 category 1 speed 20 mph width 5.0 m overtaking on gap acceptance lane cross 1.00 arc centre #90 left
link 32 188 category 1 speed 50 mph width 8.0 m lanes 2 gradient 2.2 force merge force across
link 32 71 barred

link 33 158 category 1 speed 60 mph width 20.0 m lanes 6 force merge force across
link 33 36 barred
link 33 32 barred arc centre #90
link 34 187z category 1 width 4.5 m force merge force across
link 34 45 category 1 speed 60 mph width 17.0 m lanes 5 force merge force across
link 34 41 barred arc centre #113 left
link 35 150z category 1 speed 40 mph width 6.5 m lanes 2 gradient 1.1 force merge force across arc centre #35
link 35 157 category 1 speed 40 mph width 5.5 m lanes 2 gradient -2.4 force merge force across
link 36 33 category 1 speed 65 mph width 17.7 m lanes 5 restriction 1 force merge force across
link 36 162 category 1 speed 65 mph width 7.9 m lanes 2 restriction 2 force merge force across
link 36 51 barred
link 36 185 category 1 width 16.7 m lanes 5 force merge force across
link 36 188 barred arc centre #543 left
link 37 105 category 1 width 2.5 m force merge force across merge line perpendicular
link 38 81 category 1 speed 60 mph width 14.0 m lanes 4 force merge force across arc centre #115 left
link 38 80z barred
link 39 45 barred
link 39 51 category 1 speed 60 mph width 17.0 m lanes 5 force merge force across
link 40 82 barred
link 40 152 category 1 width 4.8 m force merge force across
link 40 48 category 1 speed 60 mph width 14.0 m lanes 4 force merge force across
link 41 7 category 1 width 5.0 m force merge force across arc centre #106 left
link 41 34 category 1 type highway speed 50 mph width 17.0 m lanes 5 arc centre #113
link 41 84 barred
link 42 146 category 1 speed 60 mph width 15.6 m lanes 4 force merge force across
link 42 160 barred arc centre #98 left
link 43 109 category 1 speed 35 mph width 6.5 m lanes 2 force merge force across
link 45 34 barred
link 45 50 barred arc centre #333
link 45 39 category 1 speed 60 mph width 20.0 m lanes 6 force merge force across
link 45z 124 category 1 speed 40 mph width 6.5 m lanes 2 force merge force across
link 45z 46 category 1 speed 40 mph width 7.5 m lanes 2 force merge force across arc centre #6
link 46 45z category 1 speed 40 mph width 8.0 m lanes 2 force merge force across arc centre #6 left
link 46 50 category 1 width 5.0 m force merge force across
link 46 47 category 1 speed 40 mph width 8.1 m lanes 3
link 46 5 barred
link 47 5 category 1 width 5.0 m
link 47 46 category 1 speed 40 mph width 6.5 m lanes 2 force merge force across
link 47 50 category 1 width 5.0 m force merge force across
link 47 10 category 1 speed 40 mph width 6.5 m lanes 2 force merge force across
link 47 123 barred
link 47z 110 category 1 width 3.2 m force merge force across
link 48 40 barred
link 48 126 barred arc centre #9
link 48 160 category 1 speed 60 mph width 17.1 m lanes 5 force merge force across arc centre #98
link 49 52 barred
link 49 84 category 1 speed 60 mph width 14.0 m lanes 4 force merge force across arc centre #101 left
link 50 47 barred
link 50 46 barred
link 50 45 category 1 width 5.0 m force merge force across arc centre #333 left
link 51 39 barred
link 51 36 category 1 speed 60 mph width 17.0 m lanes 5 force merge force across
link 52 83 category 1 speed 35 mph width 20.0 m lanes 6 force merge force across
link 52 49 category 1 speed 60 mph width 14.0 m lanes 4 force merge force across
link 52 146 barred
link 53 57 category 1 width 3.0 m force merge force across
link 53 59 barred
link 53 171 category 1 width 4.3 m force merge force across arc centre #281 left
link 54 157 category 1 speed 40 mph width 5.5 m lanes 2 gradient 5.7 force merge force across
link 54 28 category 1 speed 40 mph width 11.0 m lanes 4
link 55 108 category 1 speed 40 mph width 3.0 m lanes 2 force merge force across
link 56 28 category 1 width 2.4 m
link 56 60 category 1 width 2.5 m force merge force across
link 57 28 category 1 speed 50 mph width 9.0 m lanes 3
link 57 53 barred
link 57 94 category 1 width 15.1 m lanes 4 force merge force across
link 58 75 category 1 width 3.0 m restriction 1
link 58 59 category 1 width 2.5 m force merge force across
link 59 58 category 1 width 2.5 m force merge force across
link 59 53 category 1 width 4.5 m force merge force across
link 60 138 category 1 force merge force across
link 60 56 category 1 width 2.5 m force merge force across
link 60 20 barred
link 61 166 category 1 width 3.5 m force merge force across
link 61 16 barred
link 62 88 category 1 width 5.0 m lanes 2 force merge force across
link 62 121 category 1 width 11.1 m lanes 3 force merge force across
link 62 13 barred
link 62 14 category 1 width 3.0 m
link 62 17 category 1 speed 35 mph width 12.0 m lanes 3 force merge force across
link 62 153 barred
link 63 116 category 1 width 3.0 m force merge force across
link 64 103 category 1 speed 40 mph width 8.0 m lanes 2 force merge force across
link 65 183z barred
link 65 26 category 1 width 3.9 m force merge force across
link 66 115 category 1 width 3.5 m force merge force across
link 68 102 category 1 width 3.0 m
link 69 20 category 1 speed 20 mph width 3.0 m
link 69 22 barred
link 69z 70 category 1 force merge force across
link 69z 28 barred

link 70 71 category 1 width 3.0 m force merge force across
link 70 69z category 1 force merge force across
link 71 32 category 1 speed 50 mph width 7.0 m lanes 2 force merge force across
link 71 79 barred
link 71 80 category 1 speed 50 mph width 8.0 m lanes 3 force merge force across
link 71 70 barred
link 73 80 barred
link 73 74 category 1 width 6.0 m lanes 2 force merge force across
link 74 73 barred
link 74 75 category 1 width 3.0 m
link 75 28 category 1 width 10.0 m lanes 3
link 75 74 barred
link 75 27 category 1 width 6.0 m lanes 2
link 75 58 category 1 width 3.0 m force merge force across
link 76 104 category 1 speed 20 mph width 5.0 m lanes 2 force merge force across
link 77 107 barred
link 78 187 barred arc centre #542 left
link 78 185 barred
link 78 106 category 1 speed 50 mph width 10.0 m lanes 3 gradient -5.6 force merge force across
link 79 106 barred
link 79 71 category 1 speed 50 mph width 10.5 m lanes 3 force merge force across
link 80 71 category 1 speed 50 mph width 6.5 m lanes 2 force merge force across
link 80 73 category 1 width 3.0 m force merge force across
link 80 118 category 1 width 8.0 m lanes 3 force merge force across
link 80z 38 category 1 speed 60 mph width 14.0 m lanes 4 force merge force across
link 80z 158 barred
link 81 38 barred arc centre #115
link 81 82 category 1 speed 60 mph width 14.0 m lanes 4 force merge force across
link 82 81 barred
link 82 40 category 1 speed 60 mph width 14.0 m lanes 4 force merge force across
link 83 52 category 1 speed 60 mph width 14.0 m lanes 4 force merge force across
link 84 41 category 1 speed 60 mph width 17.0 m lanes 5 force merge force across
link 84 49 barred arc centre #101
link 85 161 category 1 speed 60 mph width 17.0 m lanes 5 force merge force across
link 86 127 category 1 width 6.0 m lanes 2
link 86 128 barred
link 86 13 category 3 force merge force across
link 87 117 category 1 force merge force across
link 88 117 category 1 force merge force across
link 88 62 category 1 width 5.0 m lanes 2
link 88 167 barred
link 89 164 barred arc centre #215 left
link 89 90 barred arc centre #209
link 89 93 category 1 width 12.1 m lanes 3 force merge force across arc centre #513
link 89 19 category 1 width 7.0 m force merge force across
link 90 17 barred
link 90 89 category 1 width 16.7 m lanes 4 arc centre #209 left
link 91 115 category 1 width 3.5 m force merge force across
link 91 16 category 1 width 3.5 m
link 92 160z category 1 width 12.1 m lanes 3 force merge force across
link 92 173 barred
link 92 100 barred arc centre #514
link 93 89 barred arc centre #513 left
link 93 20 category 1 width 15.3 m lanes 4
link 94 57 category 1 width 12.1 m lanes 3 restriction 4 force merge force across
link 94 170 category 1 speed 40 mph width 12.0 m lanes 4
link 95 20 category 1 width 4.0 m
link 95 171 barred arc centre #275
link 95 21 category 1 width 10.0 m lanes 3 restriction 4
link 97 22 category 1 speed 50 mph width 11.8 m lanes 3 force merge force across
link 97 23 category 1 speed 50 mph width 17.7 m lanes 5
link 98 26 category 1 speed 50 mph width 12.0 m lanes 4 force merge force across
link 99 0 category 1 speed 25 mph width 9.5 m lanes 3
link 99 134 category 1 speed 25 mph width 7.0 m lanes 2
link 100 92 category 1 width 7.3 m lanes 2 force merge force across arc centre #514 left
link 100 23 category 1 speed 50 mph width 17.2 m lanes 5 lane restriction 1 on lane 1 lane restriction 1 on lane 2 lane restriction 1 on lane
link 100 101 category 1 speed 50 mph width 10.0 m lanes 3 restriction 5 force merge force across
link 101 100 category 1 speed 50 mph width 16.7 m lanes 5 force merge force across
link 101 25 category 1 width 15.1 m lanes 4
link 102 68 category 1 width 3.0 m force merge force across
link 102 25 category 1 width 4.0 m arc centre #319 left
link 103 180 category 1 speed 40 mph width 8.0 m lanes 2 force merge force across
link 103 64 category 1 speed 40 mph width 5.5 m lanes 2 force merge force across
link 104 130 category 1 speed 25 mph width 5.9 m lanes 2 force merge force across
link 104 76 category 1 speed 20 mph width 5.0 m lanes 2 force merge force across
link 105 37 category 1 width 2.5 m force merge force across
link 105 27 category 1 width 2.5 m merge line perpendicular
link 106 78 barred
link 106 79 category 1 speed 50 mph width 10.0 m lanes 3 gradient -1.0 force merge force across
link 107 77 category 1 speed 50 mph width 8.0 m lanes 2 force merge force across
link 107 188 barred
link 108 55 category 1 speed 40 mph width 3.0 m lanes 2 force merge force across
link 108 30 category 1 speed 40 mph width 3.0 m lanes 2 force merge force across
link 109 43 category 1 speed 35 mph width 6.5 m lanes 2 force merge force across
link 109 125 category 1 speed 40 mph width 6.5 m lanes 2 force merge force across
link 110 47z category 1 width 3.2 m force merge force across
link 110 6 category 1 width 3.2 m force merge force across
link 111 1 category 1 width 3.2 m force merge force across
link 111 0 category 1 speed 25 mph width 3.2 m
link 112 0 category 1 speed 25 mph width 6.5 m lanes 2
link 112 3 category 1 width 6.5 m lanes 2 force merge force across

link 113 0 barred
link 113 4 category 1 width 3.2 m force merge force across
link 114 2 category 1 width 3.2 m force merge force across
link 114 0 category 1 speed 25 mph width 3.2 m
link 115 66 category 1 width 3.5 m force merge force across
link 115 91 category 1 width 3.5 m force merge force across
link 116 14 category 1 width 3.0 m
link 116 63 category 1 width 3.0 m force merge force across
link 117 87 category 1 force merge force across
link 117 88 category 1
link 118 80 category 1 width 6.5 m lanes 2 force merge force across
link 118 28 category 1 speed 50 mph width 8.0 m lanes 3
link 119 20 category 1 speed 50 mph width 12.1 m lanes 3
link 119 184 category 1 force merge force across
link 119 22 category 1 speed 50 mph width 13.0 m lanes 4 force merge force across
link 120 166 category 1 width 4.0 m force merge force across
link 120 153 category 1 width 11.0 m lanes 3 force merge force across
link 120 165 barred arc centre #212 left
link 121 12 category 1 width 10.0 m lanes 4 force merge force across
link 121 62 barred
link 122 8 category 1 speed 40 mph width 8.1 m lanes 3 gradient -19.8 force merge force across
link 122 11 barred
link 123 47 category 1 speed 40 mph width 8.1 m lanes 3
link 123 8 barred
link 124 6 category 1 speed 40 mph width 8.1 m lanes 3 force merge force across
link 124 45z category 1 speed 40 mph width 6.5 m lanes 2 force merge force across
link 125 109 category 1 speed 40 mph width 6.5 m lanes 2 force merge force across
link 125 6 category 1 speed 35 mph width 8.0 m lanes 3 force merge force across
link 126 48 category 1 width 7.0 m lanes 2 force merge force across arc centre #9 left
link 126 127 barred
link 126 12 barred arc centre #9
link 127 126 category 1 force merge force across
link 127 11 category 1 speed 35 mph width 6.5 m lanes 2 force merge force across
link 127 86 barred
link 127 12 barred
link 128 149 barred arc centre #400
link 128 86 category 1 speed 40 mph width 12.0 m lanes 4
link 129 156 category 1 width 7.0 m lanes 2 force merge force across arc centre #361 left
link 129 21 barred
link 129 180 category 1 width 5.5 m lanes 2 force merge force across arc centre #524 left
link 130 27 category 1 width 5.0 m lanes 2
link 130 104 category 1 speed 25 mph width 5.0 m lanes 2 force merge force across
link 131 136 category 1 speed 20 mph force merge force across
link 132 169 barred
link 132 154 category 1 speed 35 mph width 3.5 m
link 132 179 category 1 width 6.0 m lanes 2 force merge force across arc centre #523 left
link 132 155 category 1 speed 35 mph width 7.0 m lanes 2 restriction 9
link 133 135 category 1 speed 20 mph force merge force across
link 134 99 category 1 speed 25 mph width 7.0 m lanes 2 force merge force across
link 134 5 category 1 speed 25 mph width 7.0 m lanes 2
link 134 135 category 1 speed 20 mph force merge force across
link 135 134 category 1 speed 20 mph force merge force across
link 135 133 category 1 speed 20 mph force merge force across
link 136 179 category 1 speed 20 mph width 4.0 m force merge force across
link 136 131 category 1 speed 20 mph force merge force across
link 137 138 category 1 force merge force across
link 138 137 category 1 force merge force across
link 138 60 category 1 force merge force across
link 139 140 category 1 speed 60 mph width 7.0 m lanes 2 force merge force across
link 139 162 barred
link 140 141 category 1 speed 60 mph width 7.0 m lanes 2 force merge force across arc centre #417 left
link 140 139 barred
link 141 140 barred arc centre #417
link 141 142 category 1 speed 60 mph width 7.0 m lanes 2 force merge force across arc centre #418 left
link 142 141 barred arc centre #418
link 142 143 category 1 speed 60 mph width 7.5 m lanes 2 force merge force across
link 143 142 barred
link 143 144 category 1 speed 60 mph width 7.5 m lanes 2 force merge force across
link 144 143 barred
link 144 145 category 1 speed 60 mph width 7.0 m lanes 2 force merge force across arc centre #416
link 145 146 category 1 speed 60 mph width 7.0 m lanes 2 force merge force across
link 145 144 barred arc centre #416 left
link 146 52 category 1 speed 60 mph width 20.0 m lanes 6 force merge force across
link 146 145 barred
link 146 42 barred
link 147 150 category 1 force merge force across
link 150 183z category 1 force merge force across
link 150 147 category 1 force merge force across
link 149 10 barred arc centre #400
link 149 128 category 1 speed 40 mph width 10.0 m lanes 3 gradient -16.5 force merge force across arc centre #400 left
link 150z 29 category 1 speed 40 mph width 6.0 m lanes 2 gradient 5.9 force merge force across arc centre #35
link 150z 35 category 1 speed 40 mph width 6.5 m lanes 2 gradient -1.1 force merge force across arc centre #35 left
link 152 40 barred
link 152 152z category 1 speed 25 mph width 3.5 m force merge force across arc centre #8 left
link 152z 11 category 1 speed 25 mph width 3.5 m force merge force across
link 152z 152 barred arc centre #8
link 153 62 category 1 width 15.3 m lanes 4
link 153 120 barred
link 154 27 category 1 width 3.5 m
link 154 132 category 1 speed 35 mph width 3.5 m
link 155 168 category 1 width 7.0 m lanes 2 force merge force across

link 155 132 barred
link 155 21 category 1 speed 35 mph width 4.5 m lanes 2
link 156 21 category 1 width 9.1 m lanes 3
link 156 129 barred arc centre #361
link 156 181 category 1 width 14.0 m lanes 4 force merge force across
link 157 35 category 1 speed 40 mph width 5.5 m lanes 2 gradient 2.4 force merge force across
link 157 54 category 1 speed 40 mph width 7.0 m lanes 3 gradient -5.7 force merge force across
link 158 80z category 1 speed 60 mph width 17.0 m lanes 5 force merge force across
link 158 33 barred
link 160 48 barred arc centre #98 left
link 160 42 category 1 speed 60 mph width 14.0 m lanes 4 force merge force across arc centre #98
link 161 185 category 1 width 16.7 m lanes 5 force merge force across stay in lane
link 161 85 category 1 speed 60 mph width 17.0 m lanes 5 force merge force across
link 162 139 category 1 speed 65 mph width 6.9 m lanes 2 force merge force across
link 162 36 barred
link 162z 19 barred
link 162z 161z category 1 width 7.5 m lanes 2 force merge force across
link 160z 164 category 1 speed 45 mph width 15.1 m lanes 4 force merge force across
link 160z 163 barred
link 160z 92 barred
link 161z 162z barred
link 161z 162y category 1 width 7.0 m lanes 2 force merge force across
link 162y 161z barred
link 162y 163 category 1 speed 15 mph width 7.0 m force merge force across arc centre #402
link 163 160z category 1 width 5.3 m force merge force across
link 163 162y barred arc centre #402 left
link 164 178 category 1 width 12.0 m lanes 4 force merge force across
link 164 89 category 1 speed 25 mph width 7.0 m lanes 2 restriction 4 arc centre #215
link 164 160z barred
link 165 120 category 1 width 15.1 m lanes 4 force merge force across arc centre #212
link 165 178 barred
link 165 16 barred arc centre #214
link 166 167 category 1 width 4.0 m force merge force across
link 166 120 barred
link 166 61 barred
link 167 88 category 1 width 7.0 m lanes 2 force merge force across
link 167 166 barred
link 168 169 category 1 width 7.0 m lanes 2 force merge force across
link 168 155 barred
link 169 132 category 1 width 7.0 m lanes 2 force merge force across
link 169 168 barred
link 170 94 category 1 speed 50 mph width 9.0 m lanes 3 force merge force across
link 170 20 category 1 speed 40 mph width 12.0 m lanes 4
link 171 53 barred arc centre #281
link 171 95 category 1 speed 20 mph width 4.0 m force merge force across arc centre #275 left
link 173 92 category 1 width 8.0 m lanes 2 force merge force across
link 173 23 barred
link 174 182 category 1 force merge force across
link 174 181 category 1 width 7.0 m lanes 2
link 174 183 category 1 width 15.0 m lanes 4 force merge force across
link 174 24 barred
link 175 24 category 1 width 11.0 m lanes 3
link 175 183 barred
link 175 183z category 1 width 7.0 m lanes 2 force merge force across
link 177 23 category 1 width 10.0 m lanes 3 lane 1 closed
link 177 184 barred arc centre #538
link 177 24 category 1 width 10.0 m lanes 3 lane 1 closed
link 178 16 category 1 speed 20 mph width 3.4 m arc centre #213 left
link 178 165 category 1 width 12.0 m lanes 3 force merge force across
link 178 164 barred
link 179 136 category 1 speed 20 mph width 4.0 m force merge force across
link 179 132 category 1 width 6.5 m lanes 2 force merge force across arc centre #523
link 180 103 category 1 speed 40 mph width 5.5 m lanes 2 force merge force across
link 180 129 category 1 width 8.0 m lanes 2 force merge force across arc centre #524
link 181 156 category 1 width 10.1 m lanes 3
link 181 174 category 1 width 17.7 m lanes 5
link 182 174 category 1
link 183 174 barred
link 183 175 category 1 width 7.0 m lanes 2 force merge force across
link 183 24 category 1 width 12.1 m lanes 3
link 183z 175 category 1 width 7.0 m lanes 2 force merge force across
link 183z 150 category 1 force merge force across
link 183z 65 category 1 width 7.0 m lanes 2 restriction 8 force merge force across
link 184 119 barred
link 184 177 category 1 force merge force across arc centre #538 left
link 185 78 category 1 width 8.0 m lanes 2 gradient 0.8 restriction 3 force merge force across
link 185 36 category 1 width 16.7 m lanes 5 force merge force across
link 185 161 category 1 width 16.7 m lanes 5 force merge force across
link 186 187 category 1 width 7.5 m lanes 2 force merge force across
link 187 186 barred
link 187 78 category 1 width 7.5 m lanes 2 gradient -3.4 force merge force across arc centre #542
link 188 107 category 1 speed 50 mph width 8.0 m lanes 2 gradient -7.4 force merge force across
link 188 36 category 1 width 4.0 m gradient -1.2 restriction 3 force merge force across arc centre #543
link 188 32 barred
link 187z 10 category 1 speed 25 mph width 4.5 m force merge force across arc centre #7 left
link 187z 34 barred

Zones

Zone Count 25

zone 1 4
1338 m 3116 m
1404 m 3115 m
1371 m 3300 m
1322 m 3299 m
max 1404 m 3300 m
min 1322 m 3105 m
centroid 1363 m 3203 m

zone 2 4
2265 m 2608 m
2367 m 2608 m
2367 m 2681 m
2265 m 2681 m
max 2367 m 2681 m
min 2265 m 2608 m
centroid 2316 m 2644 m

zone 3 4
3373 m 2761 m
3514 m 2830 m
3492 m 2885 m
3360 m 2823 m
max 3514 m 2885 m
min 3360 m 2761 m
centroid 3437 m 2823 m

zone 4 4
2569 m 1380 m
2579 m 1402 m
2418 m 1539 m
2386 m 1506 m
max 2579 m 1539 m
min 2386 m 1380 m
centroid 2482 m 1460 m

zone 5 4
1983 m 942 m
2011 m 957 m
1963 m 1009 m
1930 m 997 m
max 2011 m 1009 m
min 1930 m 942 m
centroid 1970 m 976 m

zone 6 4
1529 m 889 m
1564 m 876 m
1605 m 940 m
1567 m 946 m
max 1605 m 946 m
min 1529 m 876 m
centroid 1567 m 911 m

zone 7 4
1428 m 676 m
1459 m 646 m
1476 m 724 m
1445 m 729 m
max 1476 m 729 m
min 1428 m 646 m
centroid 1452 m 688 m

zone 8 4
1541 m -820 m
1627 m -820 m
1586 m -598 m
1524 m -610 m
max 1627 m -598 m
min 1524 m -820 m
centroid 1576 m -709 m

zone 9 4
1247 m 622 m
1268 m 605 m
1308 m 659 m
1276 m 672 m
max 1308 m 672 m
min 1247 m 605 m
centroid 1278 m 638 m

zone 10 4
295 m 1468 m
320 m 1496 m
207 m 1558 m
184 m 1530 m
max 320 m 1558 m

min 184 m 1468 m
centroid 252 m 1513 m

zone 11 4
-91 m 1954 m
89 m 1990 m
80 m 2016 m
-95 m 1978 m
max 89 m 2016 m
min -95 m 1954 m
centroid -3 m 1985 m

zone 12 4
179 m 2102 m
202 m 2113 m
165 m 2158 m
139 m 2140 m
max 202 m 2158 m
min 139 m 2102 m
centroid 170 m 2130 m

zone 13 4
548 m 2467 m
602 m 2488 m
513 m 2535 m
471 m 2519 m
max 602 m 2535 m
min 471 m 2467 m
centroid 536 m 2501 m

zone 14 4
926 m 2368 m
964 m 2354 m
988 m 2400 m
954 m 2413 m
max 988 m 2413 m
min 926 m 2354 m
centroid 957 m 2384 m

zone 15 4
1119 m 2171 m
1169 m 2157 m
1177 m 2184 m
1129 m 2199 m
max 1177 m 2199 m
min 1119 m 2157 m
centroid 1148 m 2178 m

zone 16 4
707 m 2176 m
759 m 2189 m
746 m 2226 m
698 m 2204 m
max 759 m 2226 m
min 698 m 2176 m
centroid 728 m 2201 m

zone 17 4
1916 m 2344 m
1931 m 2348 m
1914 m 2378 m
1902 m 2367 m
max 1931 m 2378 m
min 1902 m 2344 m
centroid 1916 m 2361 m

zone 18 4
1639 m 1956 m
1675 m 1958 m
1656 m 1995 m
1635 m 1993 m
max 1675 m 1995 m
min 1635 m 1956 m
centroid 1655 m 1976 m

zone 19 4
1539 m 2129 m
1559 m 2130 m
1559 m 2144 m
1538 m 2141 m
max 1559 m 2144 m
min 1538 m 2129 m
centroid 1548 m 2136 m

zone 20 4
1064 m 2101 m
1102 m 2104 m
1099 m 2131 m
1064 m 2121 m
max 1102 m 2131 m
min 1064 m 2101 m

centroid 1083 m 2116 m

zone 21 4
2621 m 1079 m
2645 m 1084 m
2615 m 1127 m
2594 m 1120 m
max 2645 m 1127 m
min 2594 m 1079 m
centroid 2620 m 1103 m

zone 22 4
1969 m 1985 m
1998 m 1970 m
1999 m 1984 m
1972 m 2002 m
max 1999 m 2002 m
min 1969 m 1970 m
centroid 1984 m 1986 m

zone 23 4
2665 m 2249 m
2705 m 2214 m
2714 m 2235 m
2672 m 2259 m
max 2714 m 2259 m
min 2665 m 2214 m
centroid 2690 m 2236 m

zone 24 4
1838 m 1437 m
2043 m 1737 m
2021 m 1745 m
1833 m 1443 m
max 2043 m 1745 m
min 1833 m 1437 m
centroid 1938 m 1591 m

zone 25 4
1351 m 799 m
1365 m 803 m
1348 m 938 m
1333 m 938 m
max 1365 m 938 m
min 1333 m 799 m
centroid 1349 m 868 m

Configuration

This file was generated automatically
scenario 1
seed 0
release style stochastic search
start time 2:14:40:00
simulation time 01:10:00
demand weight 100.0
timestep detail 2
cost coefficients 1.000, 0.000, 0.000
vehicle type cost off
queue speed 4.47 mph
queue distance 10.00 m
out queue speed 6.71 mph
out queue distance 15.00 m
use both
out use either
find all
signal recursion 8
include signals off
minimum length 2
signal colour 255
nonsignal colour 65280
route colour 16711680
weight heavy 3.00 tonne
feedback 00:01:00
feedback coefficient 0.500
perturbation disabled
closest destination carpark enabled
closest origin carpark disabled
signal movement start delay 1.0 seconds
signals red to green time 0.0 seconds lights red plus amber
signal movement stop delay 1.0 seconds
signals green to red time 2.0 seconds lights amber
mean headway 1.00
mean reaction time 1.00
headway mod heavy 1.50
headway mod contraflow 1.50
headway mod fog 2.00
headway mod merge 0.50
headway mod signal ahead 0.50
headway mod signal left 1.10
pass cutoff urban 75.00
pass cutoff highway 200.00
crawl speed 10.00
crawl mod highway 1.00
movein distance 100.00
minimum gap highway 5.00
minimum speed highway 1.00
gradient mod car 2.00
gradient mod lgv 4.00
gradient mod ogv 8.00
gradient mod ogv heavy 6.00
network minimum gap 0.20
Overtake level 15
Lane change highway 0.000000
NZ leftTurn disabled

Categories
categories

category 1 lanes: 1 speed: 30 mph width: 3.7 m type: urban colour: 0xff
category 2 lanes: 2 speed: 30 mph width: 7.3 m type: urban colour: 0xff
category 3 lanes: 3 speed: 30 mph width: 11.0 m type: urban colour: 0xff
category 4 lanes: 4 speed: 30 mph width: 14.6 m type: urban colour: 0xff
category 5 lanes: 1 speed: 30 mph width: 3.7 m type: urban minor colour: 0xffffaa
category 6 lanes: 2 speed: 30 mph width: 7.3 m type: urban minor colour: 0xffffaa
category 7 lanes: 3 speed: 30 mph width: 11.0 m type: urban minor colour: 0xffffaa
category 8 lanes: 4 speed: 30 mph width: 14.6 m type: urban minor colour: 0xffffaa
category 9 lanes: 1 speed: 20 mph width: 3.7 m type: urban minor colour: 0x2a2aa5
category 10 lanes: 2 speed: 20 mph width: 7.3 m type: urban minor colour: 0x2a2aa5
category 11 lanes: 3 speed: 20 mph width: 11.0 m type: urban minor colour: 0x2a2aa5
category 12 lanes: 4 speed: 20 mph width: 14.6 m type: urban minor colour: 0x2a2aa5
category 13 lanes: 1 speed: 40 mph width: 3.7 m type: urban colour: 0xf020a0
category 14 lanes: 2 speed: 40 mph width: 7.3 m type: urban colour: 0xf020a0
category 15 lanes: 3 speed: 40 mph width: 11.0 m type: urban colour: 0xf020a0
category 16 lanes: 4 speed: 40 mph width: 14.6 m type: urban colour: 0xf020a0
category 17 lanes: 1 speed: 50 mph width: 3.7 m type: highway colour: 0x2abb69
category 18 lanes: 2 speed: 50 mph width: 7.3 m type: highway colour: 0x2abb69
category 19 lanes: 3 speed: 50 mph width: 11.0 m type: highway colour: 0x2abb69
category 20 lanes: 4 speed: 50 mph width: 14.6 m type: highway colour: 0x2abb69
category 21 lanes: 1 speed: 60 mph width: 3.7 m type: highway colour: 0x800000
category 22 lanes: 2 speed: 60 mph width: 7.3 m type: highway colour: 0x800000
category 23 lanes: 3 speed: 60 mph width: 11.0 m type: highway colour: 0x800000
category 24 lanes: 4 speed: 60 mph width: 14.6 m type: highway colour: 0x800000
category 25 lanes: 1 speed: 70 mph width: 3.7 m type: highway colour: 0xb469ff
category 26 lanes: 2 speed: 70 mph width: 7.3 m type: highway colour: 0xb469ff
category 27 lanes: 3 speed: 70 mph width: 11.0 m type: highway colour: 0xb469ff
category 28 lanes: 4 speed: 70 mph width: 14.6 m type: highway colour: 0xb469ff

Nodes

Bounding Box -991 m -995 m 3945 m 4101 m
node 0 at 893.6 m, 2256.7 m, 0.0 m junction
node 1 at 494.0 m, 2520.3 m, 0.0 m junction
node 2 at 709.4 m, 2194.8 m, 0.0 m junction
node 3 at 969.0 m, 2400.2 m, 0.0 m junction
node 4 at 1162.8 m, 2172.6 m, 0.0 m junction
node 5 at 983.7 m, 1925.3 m, 0.0 m junction
node 6 at 242.3 m, 2046.0 m, 0.0 m junction
node 7 at 1159.5 m, 1969.6 m, 0.0 m junction
node 8 at 1215.7 m, 1994.2 m, 0.0 m junction
node 10 at 1142.3 m, 1943.0 m, 0.0 m junction
node 11 at 1398.3 m, 2071.0 m, 0.0 m junction
node 12 at 1538.1 m, 2107.0 m, 0.0 m junction
node 13 at 1549.3 m, 2096.0 m, 0.0 m junction
node 14 at 1649.2 m, 2087.4 m, 0.0 m junction
node 16 at 1968.7 m, 2231.7 m, 0.0 m junction
node 17 at 1756.0 m, 2134.3 m, 0.0 m junction
node 19 at 2032.7 m, 2126.4 m, 0.0 m junction
node 20 at 2186.8 m, 2016.8 m, 0.0 m junction
node 21 at 2306.9 m, 1928.7 m, 0.0 m junction
node 22 at 2259.5 m, 2095.8 m, 0.0 m junction
node 23 at 2413.5 m, 2229.1 m, 0.0 m junction
node 24 at 2485.9 m, 2179.1 m, 0.0 m junction
node 25 at 2683.1 m, 2398.7 m, 0.0 m junction
node 26 at 3393.2 m, 2793.9 m, 0.0 m junction
node 27 at 1753.2 m, 1184.7 m, 0.0 m junction
node 28 at 1677.3 m, 1231.0 m, 0.0 m junction
node 29 at 1239.9 m, 1398.0 m, 10.0 m junction
node 30 at 923.4 m, 1193.3 m, 0.0 m junction
node 32 at 1455.6 m, 901.4 m, 0.0 m junction
node 33 at 1348.4 m, 953.1 m, 0.0 m junction
node 34 at 1231.7 m, 1578.6 m, 0.0 m junction
node 35 at 1484.4 m, 1360.7 m, 5.0 m junction
node 36 at 1422.9 m, 318.4 m, 0.0 m junction
node 37 at 1547.2 m, 890.9 m, 0.0 m junction
node 38 at 1289.7 m, 1407.3 m, 0.0 m junction
node 39 at 1280.6 m, 1397.7 m, 0.0 m junction
node 40 at 1358.4 m, 2124.6 m, 0.0 m junction
node 41 at 1273.1 m, 2098.1 m, 0.0 m junction
node 42 at 1434.2 m, 2660.0 m, 0.0 m junction
node 43 at -84.4 m, 1967.1 m, 0.0 m junction
node 45 at 1247.9 m, 1680.5 m, 0.0 m junction
node 45z at 570.8 m, 1891.3 m, 0.0 m junction
node 46 at 902.3 m, 1892.5 m, 0.0 m junction
node 47 at 989.7 m, 1903.4 m, 0.0 m junction
node 47z at 150.4 m, 2143.7 m, 0.0 m junction
node 48 at 1387.3 m, 2296.8 m, 0.0 m junction
node 49 at 1419.5 m, 2668.5 m, 0.0 m junction
node 50 at 1007.8 m, 1878.3 m, 0.0 m junction
node 51 at 1328.7 m, 929.5 m, 0.0 m junction
node 52 at 1366.4 m, 3104.6 m, 0.0 m junction
node 53 at 2097.9 m, 1844.5 m, 0.0 m junction
node 54 at 1604.1 m, 1279.7 m, 0.0 m junction
node 55 at 203.7 m, 1538.5 m, 0.0 m junction
node 56 at 1810.1 m, 1467.9 m, 0.0 m junction
node 57 at 2094.4 m, 1873.0 m, 0.0 m junction
node 58 at 1839.3 m, 1446.4 m, 0.0 m junction
node 59 at 2024.9 m, 1737.0 m, 0.0 m junction
node 60 at 2098.4 m, 1916.6 m, 0.0 m junction
node 61 at 1885.5 m, 2260.2 m, 0.0 m junction
node 62 at 1645.4 m, 2115.6 m, 0.0 m junction
node 63 at 1658.5 m, 1960.1 m, 0.0 m junction
node 64 at 2562.5 m, 1396.9 m, 0.0 m junction
node 65 at 2732.4 m, 2391.9 m, 0.0 m junction
node 66 at 1909.0 m, 2369.6 m, 0.0 m junction
node 68 at 2314.9 m, 2662.4 m, 0.0 m junction
node 69 at 2239.4 m, 2102.2 m, 0.0 m junction
node 69z at 1630.6 m, 1189.8 m, 0.0 m junction
node 70 at 1531.0 m, 1043.8 m, 0.0 m junction
node 71 at 1518.0 m, 996.2 m, 0.0 m junction
node 73 at 1615.5 m, 1108.7 m, 0.0 m junction
node 74 at 1679.8 m, 1204.9 m, 0.0 m junction
node 75 at 1693.7 m, 1223.1 m, 0.0 m junction
node 76 at 1983.9 m, 964.1 m, 0.0 m junction
node 77 at 1260.4 m, 619.5 m, 0.0 m junction
node 78 at 1445.9 m, 665.7 m, 5.0 m junction
node 79 at 1488.7 m, 912.3 m, 0.0 m junction
node 80 at 1586.1 m, 1092.0 m, 0.0 m junction
node 80z at 1312.3 m, 1224.4 m, 0.0 m junction
node 81 at 1263.6 m, 1782.7 m, 0.0 m junction
node 82 at 1304.1 m, 2049.8 m, 0.0 m junction
node 83 at 1346.5 m, 3291.5 m, 0.0 m junction
node 84 at 1396.8 m, 2378.7 m, 0.0 m junction
node 85 at 1575.7 m, -792.3 m, 0.0 m junction
node 86 at 1469.1 m, 2079.2 m, 0.0 m junction
node 87 at 1539.9 m, 2136.0 m, 0.0 m junction
node 88 at 1641.9 m, 2147.2 m, 0.0 m junction
node 89 at 1978.3 m, 2139.6 m, 0.0 m junction
node 90 at 1829.8 m, 2163.9 m, 0.0 m junction
node 91 at 1972.5 m, 2258.9 m, 0.0 m junction
node 92 at 2242.2 m, 2213.5 m, 0.0 m junction
node 93 at 2098.1 m, 2067.8 m, 0.0 m junction
node 94 at 2106.4 m, 1891.9 m, 0.0 m junction

node 95 at 2227.1 m, 1981.1 m, 0.0 m junction
node 97 at 2284.3 m, 2123.3 m, 0.0 m junction
node 98 at 3494.1 m, 2851.3 m, 0.0 m junction
node 99 at 909.3 m, 2200.5 m, 0.0 m junction
node 100 at 2502.5 m, 2292.2 m, 0.0 m junction
node 101 at 2608.3 m, 2352.6 m, 0.0 m junction
node 102 at 2365.6 m, 2626.9 m, 0.0 m junction
node 103 at 2403.6 m, 1519.0 m, 0.0 m junction
node 104 at 1957.8 m, 989.5 m, 0.0 m junction
node 105 at 1581.6 m, 937.6 m, 0.0 m junction
node 106 at 1454.7 m, 718.2 m, 2.0 m junction
node 107 at 1290.8 m, 662.9 m, 0.0 m junction
node 108 at 298.7 m, 1493.9 m, 0.0 m junction
node 109 at 76.8 m, 2002.4 m, 0.0 m junction
node 110 at 184.0 m, 2108.9 m, 0.0 m junction
node 111 at 560.4 m, 2475.9 m, 0.0 m junction
node 112 at 947.2 m, 2361.1 m, 0.0 m junction
node 113 at 1125.8 m, 2182.4 m, 0.0 m junction
node 114 at 747.0 m, 2207.3 m, 0.0 m junction
node 115 at 1921.5 m, 2348.0 m, 0.0 m junction
node 116 at 1656.2 m, 1989.6 m, 0.0 m junction
node 117 at 1556.1 m, 2137.0 m, 0.0 m junction
node 118 at 1593.2 m, 1102.0 m, 0.0 m junction
node 119 at 2231.4 m, 2065.9 m, 0.0 m junction
node 120 at 1816.5 m, 2189.2 m, 0.0 m junction
node 121 at 1549.7 m, 2105.9 m, 0.0 m junction
node 122 at 1266.7 m, 2015.7 m, 11.0 m junction
node 123 at 1036.6 m, 1921.8 m, 0.0 m junction
node 124 at 290.6 m, 2025.4 m, 0.0 m junction
node 125 at 191.1 m, 2029.9 m, 0.0 m junction
node 126 at 1431.5 m, 2151.0 m, 0.0 m junction
node 127 at 1468.2 m, 2089.0 m, 0.0 m junction
node 128 at 1366.2 m, 2044.4 m, 0.0 m junction
node 129 at 2362.3 m, 1882.1 m, 0.0 m junction
node 130 at 1779.2 m, 1156.1 m, 0.0 m junction
node 131 at 2627.1 m, 1090.2 m, 0.0 m junction
node 132 at 2220.0 m, 1810.2 m, 0.0 m junction
node 133 at 1097.8 m, 2115.3 m, 0.0 m junction
node 134 at 940.3 m, 2083.6 m, 0.0 m junction
node 135 at 1068.9 m, 2111.6 m, 0.0 m junction
node 136 at 2006.4 m, 1119.3 m, 0.0 m junction
node 137 at 1973.7 m, 1991.3 m, 0.0 m junction
node 138 at 1996.6 m, 1977.2 m, 0.0 m junction
node 139 at 1345.7 m, 934.2 m, 0.0 m junction
node 140 at 1308.0 m, 1222.0 m, 0.0 m junction
node 141 at 1249.3 m, 1791.8 m, 0.0 m junction
node 142 at 1265.2 m, 1976.1 m, 0.0 m junction
node 143 at 1293.6 m, 2110.8 m, 0.0 m junction
node 144 at 1392.2 m, 2340.5 m, 0.0 m junction
node 145 at 1430.5 m, 2662.3 m, 0.0 m junction
node 146 at 1380.2 m, 3031.3 m, 0.0 m junction
node 147 at 2700.9 m, 2228.8 m, 0.0 m junction
node 150 at 2675.8 m, 2252.1 m, 0.0 m junction
node 149 at 1304.5 m, 2020.2 m, 11.0 m junction
node 150z at 1279.4 m, 1413.1 m, 7.5 m junction
node 152 at 1395.4 m, 2166.7 m, 0.0 m junction
node 152z at 1429.0 m, 2096.3 m, 0.0 m junction
node 153 at 1753.5 m, 2140.8 m, 0.0 m junction
node 154 at 1775.1 m, 1210.4 m, 0.0 m junction
node 155 at 2262.4 m, 1870.6 m, 0.0 m junction
node 156 at 2342.3 m, 1965.2 m, 0.0 m junction
node 157 at 1568.7 m, 1305.1 m, 2.5 m junction
node 158 at 1333.7 m, 1052.4 m, 0.0 m junction
node 160 at 1411.2 m, 2389.0 m, 0.0 m junction
node 161 at 1556.5 m, -663.1 m, 0.0 m junction
node 162 at 1361.2 m, 810.3 m, 0.0 m junction
node 162z at 2094.9 m, 2110.5 m, 0.0 m junction
node 160z at 2125.2 m, 2208.0 m, 0.0 m junction
node 161z at 2194.7 m, 2140.6 m, 0.0 m junction
node 162y at 2241.7 m, 2176.1 m, 0.0 m junction
node 163 at 2233.3 m, 2201.0 m, 0.0 m junction
node 164 at 2008.8 m, 2202.6 m, 0.0 m junction
node 165 at 1942.0 m, 2205.0 m, 0.0 m junction
node 166 at 1750.1 m, 2161.4 m, 0.0 m junction
node 167 at 1696.0 m, 2154.3 m, 0.0 m junction
node 168 at 2236.7 m, 1886.1 m, 0.0 m junction
node 169 at 2201.1 m, 1845.0 m, 0.0 m junction
node 170 at 2146.6 m, 1955.4 m, 0.0 m junction
node 171 at 2186.5 m, 1979.7 m, 0.0 m junction
node 173 at 2333.6 m, 2220.5 m, 0.0 m junction
node 174 at 2436.1 m, 2102.4 m, 0.0 m junction
node 175 at 2550.9 m, 2236.2 m, 0.0 m junction
node 177 at 2433.2 m, 2214.2 m, 0.0 m junction
node 178 at 1989.4 m, 2203.0 m, 0.0 m junction
node 179 at 2244.1 m, 1705.6 m, 0.0 m junction
node 180 at 2398.1 m, 1731.6 m, 0.0 m junction
node 181 at 2378.6 m, 2023.4 m, 0.0 m junction
node 182 at 2387.4 m, 2128.5 m, 0.0 m junction
node 183 at 2451.9 m, 2117.1 m, 0.0 m junction
node 183z at 2632.7 m, 2308.7 m, 0.0 m junction
node 184 at 2342.4 m, 2147.3 m, 0.0 m junction
node 185 at 1456.5 m, 93.0 m, 0.0 m junction
node 186 at 1292.4 m, 507.5 m, 11.0 m junction
node 187 at 1339.2 m, 531.3 m, 11.0 m junction
node 188 at 1325.1 m, 720.8 m, 5.0 m junction
node 187z at 1204.1 m, 1851.1 m, 0.0 m junction
node 188z at 1434.4 m, 2598.9 m, 0.0 m junction

Links

link 0 111 category 1 speed 25 mph width 3.2 m force merge force across
link 0 114 category 1 speed 25 mph width 3.2 m force merge force across
link 0 99 category 1 speed 25 mph width 7.0 m lanes 2 force merge force across
link 0 113 category 1 speed 25 mph width 3.2 m force merge force across
link 0 112 category 1 speed 25 mph width 6.5 m lanes 2 force merge force across
link 1 111 category 1 width 3.2 m force merge force across
link 2 114 category 1 width 3.2 m force merge force across
link 3 112 category 1 width 6.5 m lanes 2 force merge force across
link 4 113 barred
link 5 134 category 1 speed 25 mph width 7.0 m lanes 2 force merge force across
link 5 46 category 1 force merge force across
link 5 47 category 1 width 5.0 m
link 5 7 barred
link 6 110 category 1 width 3.2 m force merge force across
link 6 125 category 1 speed 35 mph width 6.5 m lanes 2 force merge force across
link 6 124 category 1 speed 40 mph width 6.5 m lanes 2 force merge force across
link 7 5 category 1 width 6.0 m lanes 2
link 7 8 barred
link 7 41 barred arc centre #106
link 8 7 category 1 width 3.2 m force merge force across
link 8 123 category 1 speed 40 mph width 6.5 m lanes 2 force merge force across
link 8 122 barred
link 10 47 barred
link 10 187z barred arc centre #7
link 10 149 category 1 speed 40 mph width 10.0 m lanes 3 gradient 6.1 force merge force across arc centre #400 left
link 11 122 category 1 speed 40 mph width 6.5 m lanes 2 gradient 7.7 force merge force across
link 11 127 barred
link 11 162z barred
link 12 126 category 1 width 7.0 m lanes 2 force merge force across arc centre #9 left
link 12 127 category 1 speed 35 mph width 6.5 m lanes 2
link 12 121 barred
link 13 86 barred
link 13 62 category 1 speed 45 mph width 18.7 m lanes 5
link 14 62 category 1 width 3.0 m
link 14 118 category 1 width 3.0 m force merge force across
link 14 17 category 1 speed 35 mph width 3.5 m force merge force across
link 16 61 category 1 width 4.8 m force merge force across
link 16 165 category 1 speed 20 mph width 4.5 m force merge force across arc centre #214 left
link 16 178 barred arc centre #213
link 16 91 category 1 width 3.5 m force merge force across
link 17 62 barred
link 17 14 barred
link 17 90 category 1 width 12.1 m lanes 3 force merge force across
link 19 89 barred
link 19 162z category 1 width 7.0 m lanes 2 force merge force across
link 20 93 barred
link 20 60 category 1 width 3.5 m force merge force across
link 20 170 category 1 speed 50 mph width 9.0 m lanes 3 force merge force across
link 20 95 category 1 width 10.0 m lanes 3 force merge force across
link 20 119 category 1 speed 50 mph width 15.0 m lanes 4 force merge force across
link 20 69 barred
link 21 95 category 1 width 4.0 m restriction 10 force merge force across
link 21 155 category 1 speed 35 mph width 3.5 m
link 21 129 category 1 width 12.1 m lanes 3 force merge force across
link 21 156 category 1 width 7.0 m lanes 2 force merge force across
link 22 69 category 1 width 3.0 m force merge force across
link 22 119 category 1 speed 50 mph width 12.0 m lanes 3 force merge force across
link 22 97 category 1 speed 50 mph width 14.0 m lanes 4 force merge force across
link 23 173 category 1 width 10.1 m lanes 3 force merge force across
link 23 97 category 1 speed 50 mph width 10.0 m lanes 3 force merge force across
link 23 177 category 1 width 10.0 m lanes 3 lane 1 closed force merge force across
link 23 100 category 1 speed 50 mph width 14.0 m lanes 4 force merge force across
link 24 177 category 1 width 10.0 m lanes 3 restriction 11
link 24 174 category 1 width 7.5 m lanes 2
link 24 183 barred
link 24 175 category 1 force merge force across
link 25 102 category 1 width 3.0 m force merge force across arc centre #319
link 25 101 category 1 width 12.0 m lanes 3 force merge force across
link 25 26 category 1 speed 50 mph width 10.0 m lanes 3 force merge force across
link 26 25 category 19 type urban width 12.1 m
link 26 65 barred
link 26 98 category 1 speed 50 mph width 14.8 m lanes 4 force merge force across
link 27 75 category 1 width 10.0 m lanes 3
link 27 105 category 1 width 2.5 m force merge force across
link 27 130 category 1 speed 25 mph width 5.0 m lanes 2 force merge force across
link 27 154 category 1 speed 35 mph width 4.0 m restriction 8
link 28 54 category 1 speed 40 mph width 9.0 m lanes 3 force merge force across
link 28 69z category 1 width 3.0 m force merge force across
link 28 118 category 1 speed 50 mph width 8.0 m lanes 3 force merge force across
link 28 75 category 1 width 6.0 m lanes 2
link 28 57 category 1 speed 40 mph width 9.0 m lanes 3 force merge force across
link 28 56 category 1 width 2.4 m force merge force across
link 29 30 category 1 speed 40 mph width 6.0 m lanes 2 gradient -2.6 force merge force across
link 29 150z category 1 speed 40 mph width 6.0 m lanes 2 gradient -5.9 force merge force across arc centre #35 left
link 30 108 category 1 speed 40 mph width 3.0 m lanes 2 force merge force across
link 30 29 category 1 speed 40 mph width 6.0 m lanes 2 gradient 2.6 force merge force across
link 32 33 category 1 speed 20 mph width 5.0 m overtaking on gap acceptance lane cross 1.00 arc centre #90 left
link 32 188 category 1 speed 50 mph width 8.0 m lanes 2 gradient 2.2 force merge force across
link 32 71 barred
link 33 158 category 1 speed 60 mph width 20.0 m lanes 6 force merge force across
link 33 36 barred
link 33 32 barred arc centre #90
link 34 187z category 1 width 4.5 m force merge force across
link 34 45 category 1 speed 60 mph width 17.0 m lanes 5 force merge force across
link 34 41 barred arc centre #113 left
link 35 150z category 1 speed 40 mph width 6.5 m lanes 2 gradient 1.1 force merge force across arc centre #35
link 35 157 category 1 speed 40 mph width 5.5 m lanes 2 gradient -2.4 force merge force across
link 36 33 category 1 speed 65 mph width 17.7 m lanes 5 force merge force across
link 36 162 barred
link 36 51 barred
link 36 188 barred arc centre #543 left
link 36 185 category 1 width 16.7 m lanes 5 force merge force across
link 37 105 category 1 width 2.5 m force merge force across merge line perpendicular
link 38 81 category 1 speed 60 mph width 14.0 m lanes 4 force merge force across arc centre #115 left
link 38 80z barred
link 39 45 barred
link 39 51 category 1 speed 60 mph width 17.0 m lanes 5 force merge force across
link 40 82 barred
link 40 152 category 1 width 4.8 m force merge force across
link 40 48 category 1 speed 60 mph width 14.0 m lanes 4 force merge force across
link 41 7 category 1 width 5.0 m force merge force across arc centre #106 left
link 41 34 category 1 type highway speed 50 mph width 17.0 m lanes 5 restriction 1 arc centre #113
link 41 143 barred
link 41 84 barred
link 42 146 category 1 speed 60 mph width 15.6 m lanes 4 force merge force across
link 42 160 barred arc centre #98 left
link 43 109 category 1 speed 35 mph width 6.5 m lanes 2 force merge force across
link 45 34 barred
link 45 80 barred arc centre #333
link 45 39 category 1 speed 60 mph width 20.0 m lanes 6 force merge force across
link 45z 124 category 1 speed 40 mph width 6.5 m lanes 2 force merge force across
link 45z 46 category 1 speed 40 mph width 7.5 m lanes 2 force merge force across arc centre #6
link 46 45z category 1 speed 40 mph width 8.0 m lanes 2 force merge force across arc centre #6 left

link 46 50 category 1 width 5.0 m force merge force across
link 46 47 category 1 speed 40 mph width 8.1 m lanes 3
link 46 5 barred
link 47 5 category 1 width 5.0 m
link 47 46 category 1 speed 40 mph width 6.5 m lanes 2 force merge force across
link 47 50 category 1 width 5.0 m force merge force across
link 47 10 category 1 speed 40 mph width 6.5 m lanes 2 force merge force across
link 47 123 barred
link 47z 110 category 1 width 3.2 m force merge force across
link 48 40 barred
link 48 126 barred arc centre #9
link 48 160 category 1 speed 60 mph width 17.1 m lanes 5 force merge force across arc centre #98
link 49 52 barred
link 49 84 category 1 speed 60 mph width 14.0 m lanes 4 force merge force across arc centre #101 left
link 50 47 barred
link 50 46 barred
link 50 45 category 1 width 5.0 m force merge force across arc centre #333 left
link 51 39 barred
link 51 36 category 1 speed 60 mph width 17.0 m lanes 5 force merge force across
link 52 83 category 1 speed 35 mph width 16.1 m lanes 4 force merge force across
link 52 49 category 1 speed 60 mph width 14.0 m lanes 4 force merge force across
link 52 146 barred
link 53 57 category 1 width 3.0 m force merge force across
link 53 59 barred
link 53 171 category 1 width 4.3 m force merge force across arc centre #281 left
link 54 157 category 1 speed 40 mph width 5.5 m lanes 2 gradient 5.7 force merge force across
link 54 28 category 1 speed 40 mph width 11.0 m lanes 4
link 55 108 category 1 speed 40 mph width 3.0 m lanes 2 force merge force across
link 56 28 category 1 width 2.4 m
link 56 60 category 1 width 2.5 m force merge force across
link 57 28 category 1 speed 50 mph width 9.0 m lanes 3 restriction 9
link 57 53 barred
link 57 94 category 1 width 15.1 m lanes 4 force merge force across
link 58 75 category 1 width 3.0 m restriction 1
link 58 59 category 1 width 2.5 m force merge force across
link 59 58 category 1 width 2.5 m force merge force across
link 59 53 category 1 width 4.5 m force merge force across
link 60 138 category 1 force merge force across
link 60 56 category 1 width 2.5 m force merge force across
link 60 20 barred
link 61 166 category 1 width 3.5 m force merge force across
link 61 16 barred
link 62 88 category 1 width 5.0 m lanes 2 force merge force across
link 62 121 category 1 width 11.1 m lanes 3 force merge force across
link 62 13 barred
link 62 14 category 1 width 3.0 m
link 62 17 category 1 speed 35 mph width 12.0 m lanes 3 force merge force across
link 62 153 barred
link 63 116 category 1 width 3.0 m force merge force across
link 64 103 category 1 speed 40 mph width 8.0 m lanes 2 force merge force across
link 65 183z barred
link 65 26 category 1 width 5.0 m force merge force across
link 66 115 category 1 width 3.5 m force merge force across
link 68 102 category 1 width 3.0 m
link 69 20 category 1 speed 20 mph width 3.0 m
link 69 22 barred
link 69z 70 category 1 force merge force across
link 69z 28 barred
link 70 71 category 1 width 3.0 m force merge force across
link 70 69z category 1 force merge force across
link 71 32 category 1 speed 50 mph width 7.0 m lanes 2 force merge force across
link 71 79 barred
link 71 80 category 1 speed 50 mph width 8.0 m lanes 3 force merge force across
link 71 70 barred
link 73 80 barred
link 73 74 category 1 width 6.0 m lanes 2 force merge force across
link 74 73 barred
link 74 75 category 1 width 3.0 m
link 75 28 category 1 width 10.0 m lanes 3
link 75 74 barred
link 75 27 category 1 width 6.0 m lanes 2
link 75 58 category 1 width 3.0 m force merge force across
link 76 104 category 1 speed 20 mph width 5.0 m lanes 2 force merge force across
link 77 107 barred
link 78 187 barred arc centre #542 left
link 78 185 barred
link 78 106 category 1 speed 50 mph width 10.0 m lanes 3 gradient -5.6 force merge force across
link 79 106 barred
link 79 71 category 1 speed 50 mph width 10.5 m lanes 3 force merge force across
link 80 71 category 1 speed 50 mph width 6.5 m lanes 2 force merge force across
link 80 73 category 1 width 3.0 m force merge force across
link 80 118 category 1 width 8.0 m lanes 3 force merge force across
link 80z 38 category 1 speed 60 mph width 14.0 m lanes 4 force merge force across
link 80z 158 barred
link 81 38 barred arc centre #115
link 81 82 category 1 speed 60 mph width 14.0 m lanes 4 force merge force across
link 82 81 barred
link 82 40 category 1 speed 60 mph width 14.0 m lanes 4 force merge force across
link 83 52 category 1 speed 60 mph width 14.0 m lanes 4 force merge force across
link 84 41 category 1 speed 60 mph width 17.0 m lanes 5 force merge force across
link 84 49 barred arc centre #101
link 85 161 category 1 speed 60 mph width 17.0 m lanes 5 force merge force across
link 86 127 category 1 width 6.0 m lanes 2
link 86 128 barred
link 86 13 category 3 force merge force across
link 87 117 category 1 force merge force across
link 88 117 category 1 force merge force across
link 88 82 category 1 width 5.0 m lanes 2
link 88 167 barred
link 89 164 barred arc centre #215 left
link 89 90 barred arc centre #209
link 89 93 category 1 width 12.1 m lanes 3 force merge force across arc centre #513
link 89 19 category 1 width 7.0 m force merge force across
link 90 17 barred
link 90 89 category 1 width 16.7 m lanes 4 arc centre #209 left
link 91 115 category 1 width 3.5 m force merge force across
link 91 16 category 1 width 3.5 m
link 92 160z category 1 width 12.1 m lanes 3 force merge force across
link 92 173 barred

link 92 100 barred arc centre #514
link 93 89 barred arc centre #513 left
link 93 20 category 1 width 15.3 m lanes 4
link 94 57 category 1 width 12.1 m lanes 3 force merge force across
link 94 170 category 1 speed 40 mph width 12.0 m lanes 4
link 95 20 category 1 width 4.0 m
link 95 171 barred arc centre #275
link 95 21 category 1 width 10.0 m lanes 3 restriction 7
link 97 22 category 1 speed 50 mph width 11.8 m lanes 3 force merge force across
link 97 23 category 1 speed 50 mph width 17.7 m lanes 5
link 98 26 category 1 speed 50 mph width 12.0 m lanes 4 force merge force across
link 99 0 category 1 speed 25 mph width 9.5 m lanes 3
link 99 134 category 1 speed 25 mph width 7.0 m lanes 2
link 100 92 category 1 width 7.3 m lanes 2 force merge force across arc centre #514 left
link 100 23 category 1 speed 50 mph width 17.2 m lanes 5 lane restriction 1 on lane 1 lane restriction 1 on lane 2 lane restriction 1 on lane 3
link 100 101 category 1 speed 50 mph width 10.0 m lanes 3 restriction 4 force merge force across
link 101 100 category 1 speed 50 mph width 16.7 m lanes 5 force merge force across
link 101 25 category 1 width 15.1 m lanes 4
link 102 68 category 1 width 3.0 m force merge force across
link 102 25 category 1 width 4.0 m arc centre #319 left
link 103 180 category 1 speed 40 mph width 8.0 m lanes 2 force merge force across
link 103 64 category 1 speed 40 mph width 5.5 m lanes 2 force merge force across
link 104 130 category 1 speed 25 mph width 5.9 m lanes 2 force merge force across
link 104 76 category 1 speed 20 mph width 5.0 m lanes 2 force merge force across
link 105 37 category 1 width 2.5 m force merge force across
link 105 27 category 1 width 2.5 m merge line perpendicular
link 106 78 barred
link 106 79 category 1 speed 50 mph width 10.0 m lanes 3 gradient -1.0 force merge force across
link 107 77 category 1 speed 50 mph width 8.0 m lanes 2 force merge force across
link 107 188 barred
link 108 55 category 1 speed 40 mph width 3.0 m lanes 2 force merge force across
link 108 30 category 1 speed 40 mph width 3.0 m lanes 2 force merge force across
link 109 43 category 1 speed 35 mph width 6.5 m lanes 2 force merge force across
link 109 125 category 1 speed 40 mph width 6.5 m lanes 2 force merge force across
link 110 47z category 1 width 3.2 m force merge force across
link 110 6 category 1 width 3.2 m force merge force across
link 111 1 category 1 width 3.2 m force merge force across
link 111 0 category 1 speed 25 mph width 3.2 m
link 112 0 category 1 speed 25 mph width 6.5 m lanes 2
link 112 3 category 1 width 6.5 m lanes 2 force merge force across
link 113 0 barred
link 113 4 category 1 width 3.2 m force merge force across
link 114 2 category 1 width 3.2 m force merge force across
link 114 0 category 1 speed 25 mph width 3.2 m
link 115 66 category 1 width 3.5 m force merge force across
link 115 91 category 1 width 3.5 m force merge force across
link 116 14 category 1 width 3.0 m
link 116 63 category 1 width 3.0 m force merge force across
link 117 87 category 1 force merge force across
link 117 88 category 1
link 118 80 category 1 width 6.5 m lanes 2 force merge force across
link 118 28 category 1 speed 50 mph width 8.0 m lanes 3
link 119 20 category 1 speed 50 mph width 12.1 m lanes 3
link 119 184 category 1 force merge force across
link 119 22 category 1 speed 50 mph width 13.0 m lanes 4 force merge force across
link 120 166 category 1 width 4.0 m force merge force across
link 120 153 category 1 width 11.0 m lanes 3 force merge force across
link 120 165 barred arc centre #212 left
link 121 12 category 1 width 10.0 m lanes 4 force merge force across
link 121 62 barred
link 122 8 category 1 speed 40 mph width 8.1 m lanes 3 gradient -19.8 force merge force across
link 122 11 barred
link 123 47 category 1 speed 40 mph width 8.1 m lanes 3
link 123 8 barred
link 124 6 category 1 speed 40 mph width 8.1 m lanes 3 force merge force across
link 124 45z category 1 speed 40 mph width 6.5 m lanes 2 force merge force across
link 125 109 category 1 speed 40 mph width 6.5 m lanes 2 force merge force across
link 125 6 category 1 speed 35 mph width 8.0 m lanes 3 force merge force across
link 126 48 category 1 width 7.0 m lanes 2 force merge force across arc centre #9 left
link 126 127 barred
link 126 12 barred arc centre #9
link 127 126 category 1 force merge force across
link 127 11 category 1 speed 35 mph width 6.5 m lanes 2 force merge force across
link 127 86 barred
link 127 12 barred
link 128 149 barred arc centre #400
link 128 86 category 1 speed 40 mph width 12.0 m lanes 4
link 129 156 category 1 width 7.0 m lanes 2 force merge force across arc centre #361 left
link 129 21 barred
link 129 180 category 1 width 5.5 m lanes 2 force merge force across arc centre #524 left
link 130 27 category 1 width 5.0 m lanes 2
link 130 104 category 1 speed 25 mph width 6.0 m lanes 2 force merge force across
link 131 136 category 1 speed 20 mph force merge force across
link 132 169 barred
link 132 154 category 1 speed 35 mph width 3.5 m
link 132 179 category 1 width 6.0 m lanes 2 force merge force across arc centre #523 left
link 132 155 category 1 speed 35 mph width 7.0 m lanes 2 restriction 12
link 133 135 category 1 speed 20 mph force merge force across
link 134 99 category 1 speed 25 mph width 7.0 m lanes 2 force merge force across
link 134 5 category 1 speed 25 mph width 7.0 m lanes 2
link 134 135 category 1 speed 20 mph force merge force across
link 135 134 category 1 speed 20 mph force merge force across
link 135 133 category 1 speed 20 mph force merge force across
link 136 179 category 1 speed 20 mph width 4.0 m force merge force across
link 136 131 category 1 speed 20 mph force merge force across
link 137 138 category 1 force merge force across
link 138 137 category 1 force merge force across
link 138 60 category 1 force merge force across
link 139 140 barred
link 139 162 category 1 speed 65 mph force merge force across
link 140 141 barred arc centre #417 left
link 140 139 category 1 speed 60 mph width 3.5 m force merge force across
link 141 142 barred arc centre #418 left
link 141 140 category 1 width 3.5 m force merge force across arc centre #417
link 142 141 category 1 speed 60 mph force merge force across arc centre #418
link 142 143 barred

link 143 41 category 1 speed 60 mph force merge force across
link 143 142 category 1 speed 60 mph width 3.9 m force merge force across
link 143 144 barred
link 144 143 category 1 speed 60 mph width 7.5 m lanes 2 force merge force across
link 144 188z barred arc centre #372
link 145 188z category 1 speed 60 mph width 7.0 m lanes 2 force merge force across
link 146 52 category 1 speed 60 mph width 16.1 m lanes 4 force merge force across
link 146 42 barred
link 147 150 category 1 force merge force across
link 150 183z category 1 force merge force across
link 150 147 category 1 force merge force across
link 149 10 barred arc centre #400
link 149 128 category 1 speed 40 mph width 10.0 m lanes 3 gradient -16.5 force merge force across arc centre #400 left
link 150z 29 category 1 speed 40 mph width 6.0 m lanes 2 gradient 5.9 force merge force across arc centre #35
link 150z 35 category 1 speed 40 mph width 6.5 m lanes 2 gradient -1.1 force merge force across arc centre #35 left
link 152 40 barred
link 152 152z category 1 speed 25 mph width 3.5 m force merge force across arc centre #8 left
link 152z 11 category 1 speed 25 mph width 3.5 m force merge force across
link 152z 152 barred arc centre #8
link 153 62 category 1 width 15.3 m lanes 4
link 153 120 barred
link 154 27 category 1 width 3.5 m
link 154 132 category 1 speed 35 mph width 3.5 m
link 155 168 category 1 width 7.0 m lanes 2 force merge force across
link 155 132 barred
link 155 21 category 1 speed 35 mph width 4.5 m lanes 2
link 156 21 category 1 width 9.1 m lanes 3
link 156 129 barred arc centre #361
link 156 181 category 1 width 14.0 m lanes 4 force merge force across
link 157 35 category 1 speed 40 mph width 5.5 m lanes 2 gradient 2.4 force merge force across
link 157 54 category 1 speed 40 mph width 7.0 m lanes 3 gradient -5.7 force merge force across
link 158 80z category 1 speed 60 mph width 17.0 m lanes 5 force merge force across
link 158 33 barred
link 160 48 barred arc centre #98 left
link 160 42 category 1 speed 60 mph width 14.0 m lanes 4 force merge force across arc centre #98
link 161 185 category 1 width 16.7 m lanes 5 force merge force across
link 161 85 category 1 speed 60 mph width 20.0 m lanes 6 force merge force across
link 162 139 barred
link 162 36 category 1 speed 65 mph force merge force across
link 162z 19 barred
link 162z 161z category 1 width 7.5 m lanes 2 force merge force across
link 160z 164 category 1 speed 45 mph width 15.1 m lanes 4 force merge force across
link 160z 163 barred
link 160z 92 barred
link 161z 162z barred
link 161z 162y category 1 width 7.0 m lanes 2 force merge force across
link 162y 161z barred
link 162y 163 category 1 speed 15 mph width 7.0 m force merge force across arc centre #402
link 163 160z category 1 width 5.3 m force merge force across
link 163 162y barred arc centre #402 left
link 164 178 category 1 width 12.0 m lanes 4 force merge force across
link 164 89 category 1 speed 25 mph width 7.0 m lanes 2 arc centre #215
link 164 160z barred
link 165 120 category 1 width 15.1 m lanes 4 force merge force across arc centre #212
link 165 178 barred
link 165 16 barred arc centre #214
link 166 167 category 1 width 4.0 m force merge force across
link 166 120 barred
link 166 61 barred
link 167 88 category 1 width 7.0 m lanes 2 force merge force across
link 167 166 barred
link 168 169 category 1 width 7.0 m lanes 2 force merge force across
link 168 155 barred
link 169 132 category 1 width 7.0 m lanes 2 force merge force across
link 169 168 barred
link 170 94 category 1 speed 50 mph width 9.0 m lanes 3 force merge force across
link 170 20 category 1 speed 40 mph width 12.0 m lanes 4
link 171 53 barred arc centre #281
link 171 95 category 1 speed 20 mph width 4.0 m force merge force across arc centre #275 left
link 173 92 category 1 width 8.0 m lanes 2 force merge force across
link 173 23 barred
link 174 182 category 1 force merge force across
link 174 181 category 1 width 7.0 m lanes 2
link 174 183 category 1 width 15.0 m lanes 4 force merge force across
link 174 24 barred
link 175 24 category 1 width 11.0 m lanes 3
link 175 183 barred
link 175 183z category 1 width 7.0 m lanes 2 force merge force across
link 177 23 category 1 width 10.0 m lanes 3 lane 1 closed
link 177 184 barred arc centre #538
link 177 24 category 1 width 10.0 m lanes 3
link 178 16 category 1 speed 20 mph width 3.4 m arc centre #213 left
link 178 165 category 1 width 12.0 m lanes 3 force merge force across
link 178 164 barred
link 179 136 category 1 speed 20 mph width 4.0 m force merge force across
link 179 132 category 1 width 6.5 m lanes 2 force merge force across arc centre #523
link 180 103 category 1 speed 40 mph width 5.5 m lanes 2 force merge force across
link 180 129 category 1 width 8.0 m lanes 2 force merge force across arc centre #524
link 181 158 category 1 width 10.1 m lanes 3
link 181 174 category 1 width 17.7 m lanes 5
link 182 174 category 1
link 183 174 barred
link 183 175 category 1 width 7.0 m lanes 2 force merge force across
link 183 24 category 1 width 12.1 m lanes 3
link 183z 175 category 1 width 7.0 m lanes 2 force merge force across
link 183z 150 category 1 force merge force across
link 183z 65 category 1 width 7.0 m lanes 2 restriction 6 force merge force across
link 184 119 barred
link 184 177 category 1 force merge force across arc centre #538 left
link 185 78 category 1 width 8.0 m lanes 2 gradient 0.8 restriction 3 force merge force across
link 185 36 category 1 width 16.7 m lanes 5 force merge force across
link 185 161 category 1 width 20.2 m lanes 6 force merge force across
link 186 187 category 1 width 7.5 m lanes 2 force merge force across
link 187 186 barred
link 187 78 category 1 width 7.5 m lanes 2 gradient -3.4 force merge force across arc centre #542
link 188 107 category 1 speed 50 mph width 8.0 m lanes 2 gradient -7.4 force merge force across
link 188 36 category 1 width 4.0 m gradient -1.2 restriction 3 force merge force across arc centre #543
link 188 32 barred
link 187z 10 category 1 speed 25 mph width 4.5 m force merge force across arc centre #7 left
link 187z 34 barred
link 188z 145 barred
link 188z 144 category 1 width 7.0 m lanes 2 force merge force across arc centre #372 left

Zones

Zone Count 25

zone 1 4
1338 m 3116 m
1404 m 3115 m
1371 m 3300 m
1322 m 3299 m
max 1404 m 3300 m
min 1322 m 3105 m
centroid 1363 m 3203 m

zone 2 4
2265 m 2608 m
2367 m 2608 m
2367 m 2681 m
2265 m 2681 m
max 2367 m 2681 m
min 2265 m 2608 m
centroid 2316 m 2644 m

zone 3 4
3373 m 2761 m
3514 m 2830 m
3492 m 2885 m
3360 m 2823 m
max 3514 m 2885 m
min 3360 m 2761 m
centroid 3437 m 2823 m

zone 4 4
2569 m 1380 m
2579 m 1402 m
2418 m 1539 m
2388 m 1506 m
max 2579 m 1539 m
min 2388 m 1380 m
centroid 2482 m 1460 m

zone 5 4
1983 m 942 m
2011 m 957 m
1963 m 1009 m
1930 m 997 m
max 2011 m 1009 m
min 1930 m 942 m
centroid 1970 m 976 m

zone 6 4
1529 m 889 m
1564 m 876 m
1605 m 940 m
1567 m 946 m
max 1605 m 946 m
min 1529 m 876 m
centroid 1567 m 911 m

zone 7 4
1428 m 676 m
1459 m 646 m
1476 m 724 m
1445 m 729 m
max 1476 m 729 m
min 1428 m 646 m
centroid 1452 m 688 m

zone 8 4
1541 m -820 m
1627 m -820 m
1586 m -598 m
1524 m -610 m
max 1627 m -598 m
min 1524 m -820 m
centroid 1576 m -709 m

zone 9 4
1247 m 622 m
1268 m 605 m
1308 m 659 m
1276 m 672 m
max 1308 m 672 m
min 1247 m 605 m
centroid 1278 m 638 m

zone 10 4
295 m 1468 m
320 m 1496 m
207 m 1558 m
184 m 1530 m
max 320 m 1558 m
min 184 m 1468 m
centroid 252 m 1513 m

zone 11 4
-91 m 1954 m
89 m 1990 m
89 m 2016 m
-95 m 1978 m
max 89 m 2016 m
min -95 m 1954 m
centroid -3 m 1985 m

zone 12 4
179 m 2102 m
202 m 2113 m
165 m 2158 m
139 m 2140 m
max 202 m 2158 m
min 139 m 2102 m
centroid 170 m 2130 m

zone 13 4
548 m 2467 m
602 m 2488 m
513 m 2535 m
471 m 2519 m
max 602 m 2535 m
min 471 m 2467 m
centroid 536 m 2501 m

zone 14 4
926 m 2368 m
964 m 2354 m
988 m 2400 m
954 m 2413 m
max 988 m 2413 m
min 926 m 2354 m
centroid 957 m 2384 m

zone 15 4
1119 m 2171 m
1169 m 2157 m
1177 m 2184 m
1129 m 2199 m
max 1177 m 2199 m
min 1119 m 2157 m
centroid 1148 m 2178 m

zone 16 4
707 m 2176 m
759 m 2169 m
746 m 2226 m
698 m 2204 m
max 759 m 2226 m
min 698 m 2176 m
centroid 728 m 2201 m

zone 17 4
1916 m 2344 m
1931 m 2348 m
1914 m 2376 m
1902 m 2367 m
max 1931 m 2376 m
min 1902 m 2344 m
centroid 1916 m 2361 m

zone 18 4
1639 m 1956 m
1675 m 1958 m
1656 m 1995 m
1635 m 1993 m
max 1675 m 1995 m
min 1635 m 1956 m
centroid 1655 m 1976 m

zone 19 4
1539 m 2129 m
1559 m 2130 m
1559 m 2144 m
1538 m 2141 m
max 1559 m 2144 m
min 1538 m 2129 m
centroid 1548 m 2136 m

zone 20 4
1064 m 2101 m
1102 m 2104 m
1099 m 2131 m
1064 m 2121 m
max 1102 m 2131 m
min 1064 m 2101 m
centroid 1083 m 2116 m

zone 21 4
2621 m 1079 m
2645 m 1084 m
2615 m 1127 m
2594 m 1120 m
max 2645 m 1127 m
min 2594 m 1079 m
centroid 2620 m 1103 m

zone 22 4
1969 m 1985 m
1998 m 1970 m
1999 m 1984 m
1972 m 2002 m
max 1999 m 2002 m
min 1969 m 1970 m
centroid 1984 m 1986 m

zone 23 4
2665 m 2249 m
2705 m 2214 m
2714 m 2235 m
2672 m 2259 m
max 2714 m 2259 m
min 2665 m 2214 m
centroid 2690 m 2236 m

zone 24 4
1838 m 1437 m
2043 m 1737 m
2021 m 1745 m
1833 m 1443 m
max 2043 m 1745 m
min 1833 m 1437 m
centroid 1938 m 1591 m

zone 25 4
1427 m 2597 m
1438 m 2592 m
1432 m 2670 m
1422 m 2668 m
max 1438 m 2670 m
min 1422 m 2592 m
centroid 1430 m 2631 m

Configuration

This file was generated automatically
scenario 1
seed 0
release style stochastic search
start time 2:07:10:00
simulation time 01:10:00
demand weight 100.0
timestep detail 2
cost coefficients 1.000, 0.000, 0.000
vehicle type cost off
queue speed 4.47 mph
queue distance 10.00 m
out queue speed 6.71 mph
out queue distance 15.00 m
use both
out use either
find all
signal recursion 8
include signals off
minimum length 2
signal colour 255
nonsignal colour 65280
route colour 16711680
weight heavy 3.00 tonne
feedback 00:01:00
feedback coefficient 0.500
perturbation disabled
closest destination carpark enabled
closest origin carpark disabled
signal movement start delay 1.0 seconds
signals red to green time 0.0 seconds lights red plus amber
signal movement stop delay 1.0 seconds
signals green to red time 2.0 seconds lights amber
mean headway 0.50
mean reaction time 1.00
headway mod heavy 1.80
headway mod contraflow 1.50
headway mod fog 2.00
headway mod merge 0.50
headway mod signal ahead 0.50
headway mod signal left 1.10
pass cutoff urban 75.00
pass cutoff highway 200.00
crawl speed 10.00
crawl mod highway 1.00
movein distance 100.00
minimum gap highway 5.00
minimum speed highway 1.00
gradient mod car 2.00
gradient mod lgv 4.00
gradient mod ogv 8.00
gradient mod ogv heavy 6.00
network minimum gap 0.20
Overtake level 20
Lane change highway 0.000000
NZ leftTurn disabled

Categories

categories

category 1 lanes: 1 speed: 30 mph width: 3.7 m type: urban colour: 0xff
category 2 lanes: 2 speed: 30 mph width: 7.3 m type: urban colour: 0xff
category 3 lanes: 3 speed: 30 mph width: 11.0 m type: urban colour: 0xff
category 4 lanes: 4 speed: 30 mph width: 14.6 m type: urban colour: 0xff
category 5 lanes: 1 speed: 30 mph width: 3.7 m type: urban minor colour: 0xffffaa
category 6 lanes: 2 speed: 30 mph width: 7.3 m type: urban minor colour: 0xffffaa
category 7 lanes: 3 speed: 30 mph width: 11.0 m type: urban minor colour: 0xffffaa
category 8 lanes: 4 speed: 30 mph width: 14.6 m type: urban minor colour: 0xffffaa
category 9 lanes: 1 speed: 20 mph width: 3.7 m type: urban minor colour: 0x2a2aa5
category 10 lanes: 2 speed: 20 mph width: 7.3 m type: urban minor colour: 0x2a2aa5
category 11 lanes: 3 speed: 20 mph width: 11.0 m type: urban minor colour: 0x2a2aa5
category 12 lanes: 4 speed: 20 mph width: 14.6 m type: urban minor colour: 0x2a2aa5
category 13 lanes: 1 speed: 40 mph width: 3.7 m type: urban colour: 0xf020a0
category 14 lanes: 2 speed: 40 mph width: 7.3 m type: urban colour: 0xf020a0
category 15 lanes: 3 speed: 40 mph width: 11.0 m type: urban colour: 0xf020a0
category 16 lanes: 4 speed: 40 mph width: 14.6 m type: urban colour: 0xf020a0
category 17 lanes: 1 speed: 50 mph width: 3.7 m type: highway colour: 0x2abb89
category 18 lanes: 2 speed: 50 mph width: 7.3 m type: highway colour: 0x2abb89
category 19 lanes: 3 speed: 50 mph width: 11.0 m type: highway colour: 0x2abb89
category 20 lanes: 4 speed: 50 mph width: 14.6 m type: highway colour: 0x2abb89
category 21 lanes: 1 speed: 60 mph width: 3.7 m type: highway colour: 0x800000
category 22 lanes: 2 speed: 60 mph width: 7.3 m type: highway colour: 0x800000
category 23 lanes: 3 speed: 60 mph width: 11.0 m type: highway colour: 0x800000
category 24 lanes: 4 speed: 60 mph width: 14.6 m type: highway colour: 0x800000
category 25 lanes: 1 speed: 70 mph width: 3.7 m type: highway colour: 0xb469ff
category 26 lanes: 2 speed: 70 mph width: 7.3 m type: highway colour: 0xb469ff
category 27 lanes: 3 speed: 70 mph width: 11.0 m type: highway colour: 0xb469ff
category 28 lanes: 4 speed: 70 mph width: 14.6 m type: highway colour: 0xb469ff

Nodes

Bounding Box -991 m -995 m 3945 m 4101 m
node 0 at 893.6 m, 2256.7 m, 0.0 m junction
node 1 at 494.0 m, 2520.3 m, 0.0 m junction
node 2 at 709.4 m, 2194.8 m, 0.0 m junction
node 3 at 969.0 m, 2400.2 m, 0.0 m junction
node 4 at 1162.8 m, 2172.6 m, 0.0 m junction
node 5 at 983.7 m, 1925.3 m, 9.0 m junction
node 6 at 242.3 m, 2046.0 m, 0.0 m junction
node 7 at 1158.5 m, 1989.8 m, 4.5 m junction
node 8 at 1215.7 m, 1994.2 m, 0.0 m junction
node 10 at 1162.8 m, 1954.0 m, 0.0 m junction
node 11 at 1398.3 m, 2071.0 m, 0.0 m junction
node 12 at 1538.1 m, 2107.0 m, 0.0 m junction
node 13 at 1549.3 m, 2096.0 m, 0.0 m junction
node 14 at 1649.2 m, 2087.4 m, 0.0 m junction
node 16 at 1968.7 m, 2231.7 m, 0.0 m junction
node 17 at 1756.0 m, 2134.3 m, 0.0 m junction
node 19 at 2032.7 m, 2126.4 m, 0.0 m junction
node 20 at 2186.8 m, 2018.8 m, 0.0 m junction
node 21 at 2306.9 m, 1928.7 m, 0.0 m junction
node 22 at 2259.5 m, 2095.8 m, 0.0 m junction
node 23 at 2413.5 m, 2229.1 m, 0.0 m junction
node 24 at 2485.9 m, 2179.1 m, 0.0 m junction
node 25 at 2683.1 m, 2398.7 m, 0.0 m junction
node 27 at 1753.2 m, 1184.7 m, 0.0 m junction
node 28 at 1677.3 m, 1231.0 m, 0.0 m junction
node 29 at 1239.9 m, 1398.0 m, 10.0 m junction
node 30 at 923.4 m, 1193.3 m, 0.0 m junction
node 32 at 1455.6 m, 901.4 m, 0.0 m junction
node 33 at 1348.4 m, 953.1 m, 0.0 m junction
node 34 at 1231.7 m, 1878.6 m, 0.0 m junction
node 35 at 1480.8 m, 1364.0 m, 5.0 m junction
node 36 at 1422.9 m, 318.4 m, 0.0 m junction
node 37 at 1547.2 m, 890.9 m, 0.0 m junction
node 38 at 1289.7 m, 1407.3 m, 0.0 m junction
node 39 at 1280.6 m, 1397.7 m, 0.0 m junction
node 40 at 1358.4 m, 2124.6 m, 0.0 m junction
node 41 at 1273.1 m, 2098.1 m, 0.0 m junction
node 42 at 1434.2 m, 2660.0 m, 0.0 m junction
node 43 at -84.4 m, 1967.1 m, 0.0 m junction
node 45 at 1247.9 m, 1680.5 m, 0.0 m junction
node 45z at 570.8 m, 1891.3 m, 0.0 m junction
node 46 at 902.3 m, 1892.5 m, 0.0 m junction
node 47 at 973.3 m, 1901.8 m, 0.0 m junction
node 47z at 150.4 m, 2143.7 m, 0.0 m junction
node 48 at 1387.3 m, 2296.8 m, 0.0 m junction
node 50 at 1110.0 m, 1860.6 m, 0.0 m junction
node 51 at 1328.7 m, 929.5 m, 0.0 m junction
node 52 at 1366.4 m, 3104.6 m, 0.0 m junction
node 53 at 2097.9 m, 1844.5 m, 0.0 m junction
node 54 at 1604.1 m, 1279.7 m, 0.0 m junction
node 55 at 203.7 m, 1538.5 m, 0.0 m junction
node 56 at 1810.1 m, 1467.9 m, 0.0 m junction
node 57 at 2094.4 m, 1873.0 m, 0.0 m junction
node 58 at 1839.3 m, 1446.4 m, 0.0 m junction
node 59 at 2024.9 m, 1737.0 m, 0.0 m junction
node 60 at 2098.4 m, 1916.6 m, 0.0 m junction
node 61 at 1885.5 m, 2260.2 m, 0.0 m junction
node 62 at 1645.4 m, 2115.6 m, 0.0 m junction
node 64 at 2562.5 m, 1396.9 m, 0.0 m junction
node 65 at 2732.4 m, 2391.9 m, 0.0 m junction
node 66 at 1909.0 m, 2369.6 m, 0.0 m junction
node 68 at 2314.9 m, 2662.4 m, 0.0 m junction
node 69 at 2239.4 m, 2102.2 m, 0.0 m junction
node 69z at 1630.6 m, 1189.8 m, 0.0 m junction
node 70 at 1531.0 m, 1043.8 m, 0.0 m junction
node 71 at 1518.0 m, 996.2 m, 0.0 m junction
node 73 at 1615.5 m, 1106.7 m, 0.0 m junction
node 74 at 1679.8 m, 1204.9 m, 0.0 m junction
node 75 at 1693.7 m, 1223.1 m, 0.0 m junction
node 76 at 1983.9 m, 964.1 m, 0.0 m junction
node 77 at 1260.4 m, 619.5 m, 0.0 m junction
node 78 at 1445.9 m, 665.7 m, 5.0 m junction
node 79 at 1488.7 m, 912.3 m, 0.0 m junction
node 80 at 1586.1 m, 1092.0 m, 0.0 m junction
node 80z at 1312.3 m, 1224.4 m, 0.0 m junction
node 81 at 1263.6 m, 1782.7 m, 0.0 m junction
node 82 at 1304.1 m, 2049.8 m, 0.0 m junction
node 83 at 1346.5 m, 3291.5 m, 0.0 m junction
node 84 at 1383.4 m, 2344.4 m, 0.0 m junction
node 85 at 1575.7 m, -792.3 m, 0.0 m junction
node 86 at 1469.1 m, 2079.2 m, 0.0 m junction
node 87 at 1539.9 m, 2136.0 m, 0.0 m junction
node 88 at 1641.9 m, 2147.2 m, 0.0 m junction
node 89 at 1978.3 m, 2139.6 m, 0.0 m junction
node 90 at 1829.6 m, 2163.9 m, 0.0 m junction
node 91 at 1972.5 m, 2258.9 m, 0.0 m junction
node 92 at 2242.2 m, 2213.5 m, 0.0 m junction
node 93 at 2098.1 m, 2067.8 m, 0.0 m junction
node 94 at 2106.4 m, 1891.9 m, 0.0 m junction
node 95 at 2227.1 m, 1981.1 m, 0.0 m junction
node 97 at 2284.3 m, 2123.3 m, 0.0 m junction
node 99 at 909.3 m, 2200.5 m, 0.0 m junction
node 100 at 2476.9 m, 2280.4 m, 0.0 m junction
node 102 at 2365.6 m, 2626.9 m, 0.0 m junction
node 103 at 2403.6 m, 1519.0 m, 0.0 m junction
node 104 at 1957.8 m, 989.5 m, 0.0 m junction
node 105 at 1581.6 m, 937.6 m, 0.0 m junction
node 106 at 1454.7 m, 718.2 m, 2.0 m junction
node 107 at 1290.8 m, 662.9 m, 0.0 m junction
node 108 at 298.7 m, 1493.9 m, 0.0 m junction
node 109 at 76.8 m, 2002.4 m, 0.0 m junction
node 110 at 184.0 m, 2108.9 m, 0.0 m junction
node 111 at 560.4 m, 2475.9 m, 0.0 m junction
node 112 at 947.2 m, 2361.1 m, 0.0 m junction
node 113 at 1125.8 m, 2182.4 m, 0.0 m junction
node 114 at 747.0 m, 2207.3 m, 0.0 m junction
node 115 at 1921.5 m, 2348.0 m, 0.0 m junction
node 116 at 1653.3 m, 2015.6 m, 0.0 m junction
node 117 at 1556.1 m, 2137.0 m, 0.0 m junction
node 118 at 1593.2 m, 1102.0 m, 0.0 m junction
node 119 at 2231.4 m, 2065.9 m, 0.0 m junction
node 120 at 1816.5 m, 2189.2 m, 0.0 m junction
node 121 at 1549.7 m, 2105.9 m, 0.0 m junction
node 122 at 1266.7 m, 2015.7 m, 11.0 m junction

node 123 at 1006.2 m, 1912.7 m, 0.0 m junction
node 124 at 290.6 m, 2025.4 m, 0.0 m junction
node 125 at 191.1 m, 2029.9 m, 0.0 m junction
node 126 at 1431.5 m, 2151.0 m, 0.0 m junction
node 127 at 1468.2 m, 2089.0 m, 0.0 m junction
node 128 at 1366.2 m, 2044.4 m, 0.0 m junction
node 129 at 2362.3 m, 1882.1 m, 0.0 m junction
node 130 at 1779.2 m, 1156.1 m, 0.0 m junction
node 131 at 2627.1 m, 1090.2 m, 0.0 m junction
node 132 at 2220.0 m, 1810.2 m, 0.0 m junction
node 133 at 1097.8 m, 2115.3 m, 0.0 m junction
node 134 at 940.3 m, 2083.6 m, 0.0 m junction
node 135 at 1068.9 m, 2111.6 m, 0.0 m junction
node 136 at 2606.4 m, 1119.3 m, 0.0 m junction
node 137 at 1973.7 m, 1991.3 m, 0.0 m junction
node 138 at 1996.6 m, 1977.2 m, 0.0 m junction
node 139 at 1338.3 m, 934.1 m, 0.0 m junction
node 140 at 1303.7 m, 1223.4 m, 0.0 m junction
node 141 at 1244.7 m, 1793.1 m, 0.0 m junction
node 142 at 1265.2 m, 1976.1 m, 0.0 m junction
node 143 at 1304.1 m, 2103.8 m, 0.0 m junction
node 144 at 1391.7 m, 2338.6 m, 0.0 m junction
node 145 at 1423.5 m, 2661.0 m, 0.0 m junction
node 146 at 1380.2 m, 3031.3 m, 0.0 m junction
node 147 at 2700.9 m, 2228.8 m, 0.0 m junction
node 150 at 2675.8 m, 2252.1 m, 0.0 m junction
node 149 at 1304.5 m, 2020.2 m, 11.0 m junction
node 150z at 1279.4 m, 1413.1 m, 7.5 m junction
node 152 at 1395.4 m, 2166.7 m, 0.0 m junction
node 152z at 1429.0 m, 2096.3 m, 0.0 m junction
node 153 at 1753.5 m, 2140.8 m, 0.0 m junction
node 154 at 1775.1 m, 1210.4 m, 0.0 m junction
node 155 at 2262.4 m, 1870.6 m, 0.0 m junction
node 156 at 2342.3 m, 1965.2 m, 0.0 m junction
node 157 at 1568.7 m, 1305.1 m, 2.5 m junction
node 158 at 1333.7 m, 1052.4 m, 0.0 m junction
node 160 at 1411.2 m, 2389.0 m, 0.0 m junction
node 161 at 1556.5 m, -663.1 m, 0.0 m junction
node 162 at 1354.7 m, 811.1 m, 0.0 m junction
node 162z at 2094.9 m, 2110.5 m, 0.0 m junction
node 160z at 2125.2 m, 2208.0 m, 0.0 m junction
node 161z at 2194.7 m, 2140.6 m, 0.0 m junction
node 162y at 2241.7 m, 2176.1 m, 0.0 m junction
node 163 at 2233.3 m, 2201.0 m, 0.0 m junction
node 164 at 2008.8 m, 2202.6 m, 0.0 m junction
node 165 at 1942.0 m, 2205.0 m, 0.0 m junction
node 166 at 1750.1 m, 2161.4 m, 0.0 m junction
node 167 at 1696.0 m, 2154.3 m, 0.0 m junction
node 168 at 2236.7 m, 1886.1 m, 0.0 m junction
node 169 at 2201.1 m, 1845.0 m, 0.0 m junction
node 170 at 2146.6 m, 1955.4 m, 0.0 m junction
node 171 at 2186.5 m, 1979.7 m, 0.0 m junction
node 173 at 2333.6 m, 2220.5 m, 0.0 m junction
node 174 at 2436.1 m, 2102.4 m, 0.0 m junction
node 175 at 2550.9 m, 2236.2 m, 0.0 m junction
node 177 at 2433.2 m, 2214.2 m, 0.0 m junction
node 178 at 1989.4 m, 2203.0 m, 0.0 m junction
node 179 at 2244.1 m, 1705.6 m, 0.0 m junction
node 180 at 2398.1 m, 1731.6 m, 0.0 m junction
node 181 at 2378.6 m, 2023.4 m, 0.0 m junction
node 182 at 2387.4 m, 2126.5 m, 0.0 m junction
node 183 at 2451.9 m, 2117.1 m, 0.0 m junction
node 183z at 2632.7 m, 2308.7 m, 0.0 m junction
node 184 at 2342.4 m, 2147.3 m, 0.0 m junction
node 185 at 1456.5 m, 93.0 m, 0.0 m junction
node 186 at 1292.4 m, 507.5 m, 11.0 m junction
node 187 at 1339.2 m, 531.3 m, 11.0 m junction
node 188 at 1325.1 m, 720.8 m, 5.0 m junction
node 187z at 1204.1 m, 1851.1 m, 0.0 m junction
node 188z at 2370.3 m, 2137.3 m, 0.0 m junction
node 189 at 736.6 m, 1865.9 m, 0.0 m junction
node 190 at 1140.2 m, 1750.6 m, 0.0 m junction
node 191 at 1113.5 m, 1731.6 m, 0.0 m junction
node 191z at 3901.3 m, 3077.6 m, 0.0 m junction
node 191y at 3487.2 m, 2848.4 m, 0.0 m junction
node 192 at 2886.0 m, 2511.7 m, 0.0 m junction
node 191x at 3485.5 m, 2852.3 m, 0.0 m junction
node 192z at 4039.3 m, 3154.9 m, 0.0 m junction
node 193 at 1537.6 m, 1479.6 m, 0.0 m junction
node 194 at 1526.3 m, 1714.8 m, 0.0 m junction
node 195 at 1438.4 m, 1795.1 m, 0.0 m junction
node 196 at 1508.6 m, 1891.9 m, 0.0 m junction
node 197 at 1408.3 m, 1641.5 m, 0.0 m junction
node 198 at 1404.2 m, 1409.5 m, 6.2 m junction
node 199 at 1763.6 m, 2060.9 m, 0.0 m junction
node 200 at 1817.9 m, 1998.6 m, 0.0 m junction
node 201 at 1780.4 m, 1941.5 m, 0.0 m junction
node 202 at 1707.9 m, 1738.7 m, 0.0 m junction
node 203 at 1567.0 m, 1769.5 m, 0.0 m junction
node 204 at 1668.6 m, 1560.9 m, 0.0 m junction
node 205 at 1699.0 m, 1891.8 m, 0.0 m junction
node 206 at 1539.6 m, 1558.2 m, 0.0 m junction
node 207 at 1261.6 m, 1621.5 m, 12.0 m junction
node 208 at 1056.1 m, 1709.2 m, 0.0 m junction
node 209 at 1022.4 m, 1841.0 m, 9.0 m junction
node 210 at 980.6 m, 1935.7 m, 4.5 m junction
node 211 at 1071.1 m, 1957.6 m, 11.0 m junction
node 212 at 966.2 m, 1916.1 m, 4.5 m junction
node 213 at 1224.2 m, 2035.1 m, 0.0 m junction
node 214 at 1126.1 m, 1992.1 m, 0.0 m junction
node 215 at 998.4 m, 1831.9 m, 4.5 m junction
node 216 at 962.2 m, 1868.3 m, 4.5 m junction
node 217 at 1000.5 m, 1883.9 m, 9.0 m junction
node 218 at 1083.2 m, 1927.5 m, 0.0 m junction
node 219 at 1082.6 m, 1929.9 m, 0.0 m junction
node 220 at 1671.1 m, 1818.8 m, 0.0 m junction
node 221 at 1621.7 m, 1735.6 m, 0.0 m junction
node 222 at 1731.3 m, 1690.8 m, 0.0 m junction
node 223 at 1725.6 m, 1652.7 m, 0.0 m junction
node 224 at 1540.8 m, 1680.3 m, 0.0 m junction
node 224z at 1445.6 m, 1274.6 m, 2.5 m junction
node 225 at 1406.1 m, 1520.1 m, 3.1 m junction
node 226 at 1331.2 m, 1518.7 m, 0.0 m junction
node 227 at 1496.5 m, 1560.2 m, 0.0 m junction
node 228 at 1301.9 m, 1517.3 m, 0.0 m junction
node 229 at 1408.4 m, 1559.9 m, 1.5 m junction
node 230 at 1459.1 m, 1559.2 m, 0.8 m junction

node 231 at 1405.7 m, 1480.2 m, 4.6 m junction
node 232 at 1314.6 m, 1760.3 m, 0.0 m junction
node 233 at 1416.6 m, 1736.2 m, 0.0 m junction
node 234 at 1365.6 m, 1748.3 m, 0.0 m junction
node 235 at 1473.2 m, 1762.7 m, 0.0 m junction
node 236 at 1492.2 m, 1745.2 m, 0.0 m junction
node 237 at 1438.4 m, 1960.1 m, 0.0 m junction
node 238 at 1330.6 m, 1894.7 m, 0.0 m junction
node 239 at 1384.5 m, 1844.9 m, 0.0 m junction
node 240 at 1473.5 m, 1926.0 m, 0.0 m junction
node 241 at 1506.1 m, 2029.0 m, 0.0 m junction
node 242 at 1570.9 m, 1947.7 m, 0.0 m junction
node 243 at 1538.5 m, 1986.4 m, 0.0 m junction
node 244 at 1745.9 m, 2101.9 m, 0.0 m junction
node 245 at 1716.0 m, 1999.6 m, 0.0 m junction
node 246 at 1708.1 m, 1946.0 m, 0.0 m junction
node 247 at 1755.3 m, 2079.2 m, 0.0 m junction
node 248 at 1767.0 m, 1999.1 m, 0.0 m junction
node 249 at 1744.2 m, 1943.8 m, 0.0 m junction
node 250 at 1638.0 m, 1794.2 m, 0.0 m junction
node 251 at 1629.8 m, 1764.9 m, 0.0 m junction
node 252 at 1615.9 m, 1677.9 m, 0.0 m junction
node 253 at 1618.8 m, 1706.8 m, 0.0 m junction
node 254 at 1578.4 m, 1679.1 m, 0.0 m junction
node 255 at 1589.6 m, 1480.3 m, 0.0 m junction
node 256 at 1594.5 m, 1557.1 m, 0.0 m junction
node 257 at 1592.1 m, 1518.7 m, 0.0 m junction
node 258 at 1563.6 m, 1479.9 m, 0.0 m junction
node 259 at 3757.2 m, 2999.6 m, 0.0 m junction

Links

link 0 111 category 1 speed 25 mph width 3.2 m force merge force across
link 0 114 category 1 speed 25 mph width 3.2 m force merge force across
link 0 99 category 1 speed 25 mph width 7.0 m lanes 2 force merge force across
link 0 113 category 1 speed 25 mph width 3.2 m force merge force across
link 0 112 category 1 speed 25 mph width 6.5 m lanes 2 force merge force across
link 1 111 category 1 width 3.2 m force merge force across
link 2 114 category 1 width 3.2 m force merge force across
link 3 112 category 1 width 6.5 m lanes 2 force merge force across
link 4 113 barred
link 5 210 category 1 speed 25 mph width 7.0 m lanes 2 gradient -41.4 force merge force across
link 5 212 category 1 gradient -22.7 force merge force across
link 5 217 category 1 width 4.0 m lanes 2 force merge force across
link 5 211 barred
link 6 110 category 1 width 3.2 m force merge force across
link 6 125 category 1 speed 35 mph width 6.5 m lanes 2 force merge force across
link 6 124 category 1 speed 40 mph width 6.5 m lanes 2 force merge force across
link 7 211 category 1 width 6.0 m lanes 2 gradient 6.9
link 7 8 barred
link 7 213 barred arc centre #106
link 8 7 category 1 width 3.2 m gradient 7.8 force merge force across
link 8 219 category 1 speed 40 mph width 10.0 m lanes 3 force merge force across
link 8 122 barred
link 10 218 barred
link 10 187z barred arc centre #7
link 10 149 category 1 speed 40 mph width 10.0 m lanes 3 gradient 7.0 force merge force across arc centre #400 left
link 11 122 category 1 speed 40 mph width 6.5 m lanes 2 gradient 7.7 force merge force across
link 11 127 barred
link 11 152z barred
link 12 126 category 1 width 7.0 m lanes 2 force merge force across arc centre #9 left
link 12 127 category 1 speed 35 mph width 6.5 m lanes 2
link 12 121 barred
link 13 86 barred
link 13 62 category 1 speed 45 mph width 18.7 m lanes 5
link 14 62 category 1 width 7.0 m lanes 2
link 14 116 category 1 width 6.0 m lanes 2
link 14 17 category 1 speed 35 mph width 3.5 m force merge force across
link 16 61 category 1 width 4.8 m force merge force across
link 16 165 category 1 speed 20 mph width 4.5 m force merge force across arc centre #214 left
link 16 178 barred arc centre #213
link 16 91 category 1 width 3.5 m force merge force across
link 17 62 barred
link 17 14 barred
link 17 90 category 1 width 12.1 m lanes 3 force merge force across
link 19 89 barred
link 19 162z category 1 width 7.0 m lanes 2 force merge force across
link 20 93 barred
link 20 60 category 1 width 3.5 m force merge force across
link 20 170 category 1 speed 50 mph width 9.0 m lanes 3 force merge force across
link 20 95 category 1 width 10.0 m lanes 3 force merge force across
link 20 119 category 1 speed 50 mph width 15.0 m lanes 4 force merge force across
link 20 69 barred
link 21 95 category 1 width 4.0 m restriction 1 force merge force across
link 21 155 category 1 speed 35 mph width 3.5 m
link 21 129 category 1 width 12.1 m lanes 3 force merge force across
link 21 156 category 1 width 7.0 m lanes 2 force merge force across
link 22 69 category 1 width 3.0 m force merge force across
link 22 119 category 1 speed 50 mph width 12.0 m lanes 3 force merge force across
link 22 97 category 1 speed 50 mph width 14.0 m lanes 4 force merge force across
link 23 173 category 1 width 10.1 m lanes 3 force merge force across
link 23 97 category 1 speed 50 mph width 10.0 m lanes 3 restriction 4 force merge force across
link 23 177 category 1 width 10.0 m lanes 3
link 23 100 category 1 speed 50 mph width 14.0 m lanes 4 force merge force across
link 24 177 category 1 width 10.0 m lanes 3
link 24 174 category 1 width 7.5 m lanes 2 restriction 12
link 24 183 barred
link 24 175 category 1 force merge force across
link 25 100 category 1 speed 55 mph width 17.5 m lanes 5 lane restriction 6 on lane 1 lane restriction 19 on lane 2 lane restriction 18 on lane 3 lane restriction 18 on lane 4 lane restriction 18 on lane 5 force merge force across
link 25 102 category 1 width 4.0 m lane 1 closed arc centre #319 left
link 25 192 category 1 speed 50 mph width 12.6 m lanes 3 force merge force across
link 25 191x barred
link 27 75 category 1 width 10.0 m lanes 3 restriction 1
link 27 105 category 1 width 2.5 m force merge force across
link 27 130 category 1 speed 25 mph width 5.0 m lanes 2 force merge force across
link 27 154 category 1 speed 35 mph width 4.0 m
link 28 54 category 1 speed 40 mph width 9.0 m lanes 3 force merge force across
link 28 69z category 1 width 3.0 m force merge force across
link 28 118 category 1 speed 50 mph width 8.0 m lanes 3 force merge force across
link 28 75 category 1 width 6.0 m lanes 2
link 28 57 category 1 speed 40 mph width 9.0 m lanes 3 force merge force across
link 28 56 category 1 width 2.4 m force merge force across
link 29 30 category 1 speed 40 mph width 6.0 m lanes 2 gradient -2.6 force merge force across
link 29 150z category 1 speed 40 mph width 6.0 m lanes 2 gradient -5.9 force merge force across arc centre #35 left
link 30 108 category 1 speed 40 mph width 3.0 m lanes 2 force merge force across
link 30 29 category 1 speed 40 mph width 6.0 m lanes 2 gradient 2.6 force merge force across
link 32 33 category 1 speed 20 mph width 5.0 m overtaking on gap acceptance lane cross 1.00 arc centre #90 left
link 32 188 category 1 speed 50 mph width 8.0 m lanes 2 gradient 2.2 force merge force across
link 32 71 barred
link 33 158 category 1 speed 60 mph width 20.0 m lanes 6 force merge force across
link 33 36 barred
link 33 32 barred arc centre #90
link 33 224z category 1 speed 35 mph width 7.9 m lanes 2 gradient 0.7 lane restriction 14 on lane 1 lane restriction 15 on lane 2 force merge force across arc centre #609 left
link 34 187z category 1 width 5.8 m lanes 2 force merge force across
link 34 45 category 1 speed 60 mph width 17.0 m lanes 5 force merge force across
link 34 41 barred arc centre #113 left
link 35 198 category 1 speed 40 mph width 6.5 m lanes 2 gradient 1.3 arc centre #35
link 35 224z barred
link 35 157 category 1 speed 40 mph width 5.5 m lanes 2 gradient -2.3 force merge force across
link 35 193 category 1 gradient -3.8 force merge force across arc centre #437
link 36 33 category 1 speed 65 mph width 17.7 m lanes 5 lane restriction 10 on lane 3 lane restriction 10 on lane 4 lane restriction 11 on lane 5 force merge force across
link 36 51 barred
link 36 188 barred arc centre #543 left
link 36 185 category 1 width 16.7 m lanes 5 force merge force across
link 37 105 category 1 width 2.5 m force merge force across merge line perpendicular
link 38 81 category 1 speed 60 mph width 14.0 m lanes 4 force merge force across arc centre #115 left
link 38 80z barred
link 39 45 barred
link 39 51 category 1 speed 60 mph width 17.0 m lanes 5 force merge force across
link 40 82 barred
link 40 152 category 1 width 4.8 m force merge force across
link 40 48 category 1 speed 60 mph width 14.0 m lanes 4 force merge force across
link 41 213 category 1 width 6.3 m lanes 2 force merge force across arc centre #106 left
link 41 34 category 1 type highway speed 50 mph width 17.0 m lanes 5 lane restriction 1 on lane 1 lane restriction 1 on lane 2 lane restriction 1 on lane 3 lane restriction 13 on lane 4 lane restriction 13 on lane 5 arc centre #113
link 41 84 barred
link 42 146 category 1 speed 60 mph width 15.6 m lanes 4 force merge force across
link 42 160 barred arc centre #98 left

link 43 109 category 1 speed 35 mph width 6.5 m lanes 2 force merge force across
link 45 34 barred
link 45 50 barred arc centre #333
link 45 39 category 1 speed 60 mph width 20.0 m lanes 6 force merge force across
link 45z 124 category 1 speed 40 mph width 6.5 m lanes 2 force merge force across
link 45z 189 category 1 speed 40 mph width 7.5 m lanes 2 arc centre #6
link 46 189 category 1 speed 40 mph width 8.0 m lanes 2 arc centre #6 left
link 46 215 category 1 width 3.4 m gradient 3.9 force merge force across arc centre #574
link 46 47 category 1 speed 40 mph width 7.0 m lanes 2
link 46 212 barred
link 47 46 category 1 speed 40 mph width 6.5 m lanes 2 force merge force across
link 47 216 barred arc centre #573
link 47 218 category 1 speed 40 mph width 11.1 m lanes 3
link 47 123 barred
link 47z 110 category 1 width 3.2 m force merge force across
link 48 40 barred
link 48 126 barred arc centre #9
link 48 160 category 1 speed 60 mph width 17.1 m lanes 5 force merge force across arc centre #98
link 50 218 barred arc centre #595 left
link 50 45 category 1 width 5.0 m force merge force across arc centre #333 left
link 51 39 barred
link 51 36 category 1 speed 60 mph width 17.0 m lanes 5 force merge force across
link 52 83 category 1 speed 35 mph width 20.0 m lanes 6 force merge force across
link 52 84 category 24 width 20.0 m lanes 5 lane restriction 1 on lane 1 lane restriction 1 on lane 2 lane restriction 1 on lane 3 lane restriction 13 on lane 4 lane restriction 13 on lane 5 force merge force across arc centre #100 left
link 52 146 barred
link 53 57 category 1 width 3.0 m force merge force across
link 53 59 barred
link 53 171 category 1 width 4.3 m force merge force across arc centre #281 left
link 54 157 category 1 speed 40 mph width 5.5 m lanes 2 gradient 5.7 force merge force across
link 54 28 category 1 speed 40 mph width 11.0 m lanes 4
link 55 108 category 1 speed 40 mph width 3.0 m lanes 2 force merge force across
link 56 28 category 1 width 2.4 m
link 56 60 category 1 width 2.5 m force merge force across
link 57 28 category 1 speed 50 mph width 9.0 m lanes 3
link 57 53 barred
link 57 94 category 1 width 15.1 m lanes 4 force merge force across
link 58 75 category 1 width 3.0 m restriction 1
link 58 59 category 1 width 2.5 m force merge force across
link 59 68 category 1 width 2.5 m force merge force across
link 59 53 category 1 width 4.5 m force merge force across
link 60 138 category 1 force merge force across
link 60 56 category 1 width 2.5 m force merge force across
link 60 20 barred
link 61 166 category 1 width 3.5 m force merge force across
link 61 16 barred
link 62 88 category 1 width 5.0 m lanes 2 force merge force across
link 62 121 category 1 width 11.1 m lanes 3 force merge force across
link 62 13 barred
link 62 14 category 1 width 7.0 m lanes 2
link 62 17 category 1 speed 35 mph width 12.0 m lanes 3 force merge force across
link 62 153 barred
link 64 103 category 1 speed 40 mph width 8.0 m lanes 2 force merge force across
link 65 183z barred
link 65 192 category 1 speed 45 mph width 4.5 m force merge force across
link 66 115 category 1 width 3.5 m force merge force across
link 66 68 category 1 force merge force across
link 68 66 category 1 force merge force across
link 68 102 category 1 width 3.0 m
link 69 20 category 1 speed 20 mph width 3.0 m
link 69 22 barred
link 69z 70 category 1 force merge force across
link 69z 28 barred
link 70 71 category 1 width 3.0 m force merge force across
link 70 69z category 1 force merge force across
link 71 32 category 1 speed 50 mph width 7.0 m lanes 2 force merge force across
link 71 79 barred
link 71 80 category 1 speed 50 mph width 8.0 m lanes 3 force merge force across
link 71 70 barred
link 73 80 barred
link 73 74 category 1 width 6.0 m lanes 2 force merge force across
link 74 73 barred
link 74 75 category 1 width 3.0 m
link 75 28 category 1 width 10.0 m lanes 3
link 75 74 barred
link 75 27 category 1 width 6.0 m lanes 2
link 75 58 category 1 width 3.0 m force merge force across
link 76 104 category 1 speed 20 mph width 5.0 m lanes 2 force merge force across
link 77 107 barred
link 78 187 barred arc centre #542 left
link 78 185 barred
link 78 106 category 1 speed 50 mph width 10.0 m lanes 3 gradient -5.6 force merge force across
link 79 106 barred
link 79 71 category 1 speed 50 mph width 10.5 m lanes 3 force merge force across
link 80 71 category 1 speed 50 mph width 6.5 m lanes 2 force merge force across
link 80 73 category 1 width 3.0 m force merge force across
link 80 118 category 1 width 8.0 m lanes 3 force merge force across
link 80z 38 category 1 speed 60 mph width 14.0 m lanes 4 force merge force across
link 80z 158 barred
link 81 38 barred arc centre #115
link 81 82 category 1 speed 60 mph width 14.0 m lanes 4 force merge force across
link 82 81 barred
link 82 40 category 1 speed 60 mph width 14.0 m lanes 4 force_merge force across
link 83 52 category 1 speed 60 mph width 20.2 m lanes 5 lane restriction 1 on lane 1 lane restriction 1 on lane 2 lane restriction 1 on lane 3 lane restriction 13 on lane 4 lane restriction 13 on lane 5 force merge force across
link 84 41 category 1 speed 60 mph width 20.1 m lanes 5 lane restriction 1 on lane 1 lane restriction 1 on lane 2 lane restriction 1 on lane 3 lane restriction 13 on lane 4 lane restriction 13 on lane 5 force merge force across
link 84 52 barred arc centre #100
link 85 161 category 1 speed 60 mph width 17.0 m lanes 5 lane restriction 16 on lane 3 lane restriction 16 on lane 4 lane restriction 16 on lane 5 force merge force across
link 86 127 category 1 width 6.0 m lanes 2
link 86 128 barred
link 86 13 category 3 force merge force across
link 87 117 category 1 force merge force across
link 88 117 category 1 force merge force across
link 88 62 category 1 width 5.0 m lanes 2
link 88 167 barred
link 89 164 barred arc centre #215 left
link 89 90 barred arc centre #209
link 89 93 category 1 width 12.1 m lanes 3 force merge force across arc centre #513
link 89 19 category 1 width 7.0 m force merge force across
link 90 17 barred
link 90 89 category 1 width 16.7 m lanes 4 arc centre #209 left
link 91 115 category 1 width 3.5 m force merge force across
link 91 16 category 1 width 3.5 m
link 92 160z category 1 width 12.1 m lanes 4 force merge force across
link 92 173 barred
link 92 100 barred arc centre #514
link 93 89 barred arc centre #513 left
link 93 20 category 1 width 15.3 m lanes 4
link 94 57 category 1 width 12.1 m lanes 3 restriction 4 force merge force across

link 94 170 category 1 speed 40 mph width 12.0 m lanes 4
link 95 20 category 1 width 4.0 m
link 95 171 barred arc centre #275
link 95 21 category 1 width 10.0 m lanes 3 restriction 4
link 97 22 category 1 speed 50 mph width 11.8 m lanes 3 force merge force across
link 97 23 category 1 speed 50 mph width 17.7 m lanes 5
link 99 0 category 1 speed 25 mph width 9.5 m lanes 3
link 99 134 category 1 speed 25 mph width 7.0 m lanes 2
link 100 92 category 1 width 7.3 m lanes 2 force merge force across arc centre #514 left
link 100 23 category 1 speed 50 mph width 17.2 m lanes 5
link 100 25 category 1 speed 55 mph width 12.6 m lanes 4 restriction 5
link 102 68 category 1 width 3.0 m force merge force across
link 102 25 category 1 width 4.0 m lane 1 closed arc centre #319
link 103 180 category 1 speed 40 mph width 8.0 m lanes 2 force merge force across
link 103 64 category 1 speed 40 mph width 5.5 m lanes 2 force merge force across
link 104 130 category 1 speed 25 mph width 5.9 m lanes 2 force merge force across
link 104 76 category 1 speed 20 mph width 5.0 m lanes 2 force merge force across
link 105 37 category 1 width 2.5 m force merge force across
link 105 27 category 1 width 2.5 m merge line perpendicular
link 106 78 barred
link 106 79 category 1 speed 50 mph width 10.0 m lanes 3 gradient -1.0 force merge force across
link 107 77 category 1 speed 50 mph width 8.0 m lanes 2 force merge force across
link 107 188 barred
link 108 55 category 1 speed 40 mph width 3.0 m lanes 2 force merge force across
link 108 30 category 1 speed 40 mph width 3.0 m lanes 2 force merge force across
link 109 43 category 1 speed 35 mph width 6.5 m lanes 2 force merge force across
link 109 125 category 1 speed 40 mph width 6.5 m lanes 2 force merge force across
link 110 47z category 1 width 3.2 m force merge force across
link 110 6 category 1 width 3.2 m force merge force across
link 111 1 category 1 width 3.2 m force merge force across
link 111 0 category 1 speed 25 mph width 3.2 m
link 112 0 category 1 speed 25 mph width 6.5 m lanes 2
link 112 3 category 1 width 6.5 m lanes 2 force merge force across
link 113 0 barred
link 113 4 category 1 width 3.2 m force merge force across
link 114 2 category 1 width 3.2 m force merge force across
link 114 0 category 1 speed 25 mph width 3.2 m
link 115 66 category 1 width 3.5 m force merge force across
link 115 91 category 1 width 3.5 m force merge force across
link 116 14 category 1 width 6.0 m lanes 2
link 116 242 category 1 force merge force across arc centre #601
link 116 203 category 1 width 6.0 m lanes 2 force merge force across
link 116 199 category 1 force merge force across
link 117 87 category 1 force merge force across
link 117 88 category 1
link 118 80 category 1 width 6.5 m lanes 2 force merge force across
link 118 28 category 1 speed 50 mph width 8.0 m lanes 3
link 119 20 category 1 speed 50 mph width 12.1 m lanes 3
link 119 184 category 1 force merge force across
link 119 22 category 1 speed 50 mph width 13.0 m lanes 4 force merge force across
link 120 166 category 1 width 4.0 m force merge force across
link 120 153 category 1 width 11.0 m lanes 3 force merge force across
link 120 165 barred arc centre #212 left
link 121 12 category 1 width 10.0 m lanes 4 force merge force across
link 121 62 barred
link 122 8 category 1 speed 40 mph width 8.1 m lanes 3 gradient -19.8 force merge force across
link 122 11 barred
link 123 47 category 1 speed 40 mph width 7.0 m lanes 2
link 123 219 barred
link 123 214 barred
link 124 6 category 1 speed 40 mph width 8.1 m lanes 3 force merge force across
link 124 45z category 1 speed 40 mph width 6.5 m lanes 2 force merge force across
link 125 109 category 1 speed 40 mph width 6.5 m lanes 2 force merge force across
link 125 6 category 1 speed 35 mph width 8.0 m lanes 3 force merge force across
link 126 48 category 1 width 7.0 m lanes 2 force merge force across arc centre #9 left
link 126 127 barred
link 126 12 barred arc centre #9
link 127 126 category 1 force merge force across
link 127 11 category 1 speed 35 mph width 6.5 m lanes 2 force merge force across
link 127 86 barred
link 127 12 barred
link 128 149 barred arc centre #400
link 128 86 category 1 speed 40 mph width 12.0 m lanes 4
link 129 156 category 1 width 7.0 m lanes 2 force merge force across arc centre #361 left
link 129 21 barred
link 129 180 category 1 width 5.5 m lanes 2 force merge force across arc centre #524 left
link 130 27 category 1 width 5.0 m lanes 2
link 130 104 category 1 speed 25 mph width 5.0 m lanes 2 force merge force across
link 131 136 category 1 speed 20 mph force merge force across
link 132 169 barred
link 132 154 category 1 speed 35 mph width 3.5 m
link 132 179 category 1 width 6.0 m lanes 2 force merge force across arc centre #523 left
link 132 155 category 1 speed 35 mph width 7.0 m lanes 2 restriction 9
link 133 135 category 1 speed 20 mph force merge force across
link 134 99 category 1 speed 25 mph width 7.0 m lanes 2 force merge force across
link 134 210 category 1 speed 25 mph width 7.0 m lanes 2 gradient 2.9
link 134 135 category 1 speed 20 mph force merge force across
link 135 134 category 1 speed 20 mph force merge force across
link 135 133 category 1 speed 20 mph force merge force across
link 136 179 category 1 speed 20 mph width 4.0 m force merge force across
link 136 131 category 1 speed 20 mph force merge force across
link 137 138 category 1 force merge force across
link 138 137 category 1 force merge force across
link 138 60 category 1 force merge force across
link 139 140 category 1 speed 60 mph width 7.0 m lanes 2 force merge force across
link 139 162 barred
link 140 141 category 1 speed 60 mph width 7.0 m lanes 2 force merge force across arc centre #417 left
link 140 139 barred
link 141 140 barred arc centre #417
link 141 142 category 1 speed 60 mph width 7.0 m lanes 2 force merge force across arc centre #418 left
link 142 141 barred arc centre #418
link 142 143 category 1 speed 60 mph width 7.5 m lanes 2 force merge force across
link 143 142 barred
link 143 144 category 1 speed 60 mph width 7.5 m lanes 2 force merge force across
link 144 143 barred
link 144 145 category 1 speed 60 mph width 7.0 m lanes 2 force merge force across arc centre #416
link 145 146 category 1 speed 60 mph width 7.0 m lanes 2 force merge force across
link 145 144 barred arc centre #416 left
link 146 52 category 1 speed 60 mph width 20.0 m lanes 6 force merge force across
link 146 145 barred
link 146 42 barred
link 147 150 category 1 force merge force across
link 150 183z category 1 force merge force across
link 150 147 category 1 force merge force across
link 149 10 barred arc centre #400
link 149 128 category 1 speed 40 mph width 10.0 m lanes 3 gradient -16.5 force merge force across arc centre #400 left
link 150z 29 category 1 speed 40 mph width 6.0 m lanes 2 gradient 5.9 force merge force across arc centre #35

link 150z 198 category 1 speed 40 mph width 6.5 m lanes 2 gradient -1.0 arc centre #35 left
link 152 40 barred
link 152 152z category 1 speed 25 mph width 3.5 m force merge force across arc centre #8 left
link 152z 11 category 1 speed 25 mph width 3.5 m force merge force across
link 152z 152 barred arc centre #8
link 153 62 category 1 width 15.3 m lanes 4
link 153 120 barred
link 154 27 category 1 width 3.5 m
link 154 132 category 1 speed 35 mph width 3.5 m
link 155 168 category 1 width 7.0 m lanes 2 force merge force across
link 155 132 barred
link 155 21 category 1 speed 35 mph width 4.5 m lanes 2
link 156 21 category 1 width 9.1 m lanes 3
link 156 129 barred arc centre #361
link 156 181 category 1 width 14.0 m lanes 4 force merge force across
link 157 35 category 1 speed 40 mph width 5.5 m lanes 2 gradient 2.3
link 157 54 category 1 speed 40 mph width 7.0 m lanes 3 gradient -5.7 force merge force across
link 158 80z category 1 speed 60 mph width 17.0 m lanes 5 force merge force across
link 158 33 barred
link 160 48 barred arc centre #98 left
link 160 42 category 1 speed 60 mph width 14.0 m lanes 4 force merge force across arc centre #98
link 161 185 category 1 width 16.7 m lanes 5 lane restriction 16 on lane 3 lane restriction 16 on lane 4 lane restriction 16 on lane 5 force merge force across stay in lane
link 161 85 category 1 speed 60 mph width 17.0 m lanes 5 force merge force across
link 162 139 category 1 speed 65 mph width 6.9 m lanes 2 force merge force across
link 162z 19 barred
link 162z 161z category 1 width 7.5 m lanes 2 force merge force across
link 160z 164 category 1 speed 45 mph width 15.1 m lanes 4 force merge force across
link 160z 163 barred
link 160z 92 barred
link 161z 162z barred
link 161z 162y category 1 width 7.0 m lanes 2 force merge force across
link 162y 161z barred
link 162y 163 category 1 speed 15 mph width 7.0 m force merge force across arc centre #402
link 163 160z category 1 width 5.3 m force merge force across
link 163 162y barred arc centre #402 left
link 164 178 category 1 width 12.0 m lanes 4 force merge force across
link 164 89 category 1 speed 25 mph width 7.0 m lanes 2 restriction 4 arc centre #215
link 164 160z barred
link 165 120 category 1 width 15.1 m lanes 4 force merge force across arc centre #212
link 165 178 barred
link 165 16 barred arc centre #214
link 166 167 category 1 width 4.0 m force merge force across
link 166 120 barred
link 166 61 barred
link 167 88 category 1 width 7.0 m lanes 2 force merge force across
link 167 166 barred
link 168 169 category 1 width 7.0 m lanes 2 force merge force across
link 168 155 barred
link 169 132 category 1 width 7.0 m lanes 2 force merge force across
link 169 168 barred
link 170 94 category 1 speed 50 mph width 9.0 m lanes 3 force merge force across
link 170 20 category 1 speed 40 mph width 12.0 m lanes 4
link 171 53 barred arc centre #281
link 171 95 category 1 speed 20 mph width 4.0 m force merge force across arc centre #275 left
link 173 92 category 1 width 8.0 m lanes 2 force merge force across
link 173 23 barred
link 174 182 category 1 force merge force across
link 174 181 category 1 width 7.0 m lanes 2
link 174 183 category 1 width 15.0 m lanes 4 force merge force across
link 174 24 barred
link 175 24 category 1 width 11.0 m lanes 3
link 175 183 barred
link 175 183z category 1 width 7.0 m lanes 2 force merge force across
link 177 23 category 1 width 10.0 m lanes 3
link 177 184 barred arc centre #538
link 177 24 category 1 width 10.0 m lanes 3
link 178 16 category 1 speed 15 mph width 3.4 m cost factor 2.100 arc centre #213 left
link 178 165 category 1 width 12.0 m lanes 3 force merge force across
link 178 164 barred
link 179 136 category 1 speed 20 mph width 4.0 m force merge force across
link 179 132 category 1 width 6.5 m lanes 2 force merge force across arc centre #523
link 180 103 category 1 speed 40 mph width 5.5 m lanes 2 force merge force across
link 180 129 category 1 width 8.0 m lanes 2 force merge force across arc centre #524
link 181 156 category 1 width 10.1 m lanes 3
link 181 174 category 1 width 17.7 m lanes 5
link 182 188z category 1 force merge force across
link 182 174 category 1
link 183 174 barred
link 183 175 category 1 width 7.0 m lanes 2 force merge force across
link 183 24 category 1 width 12.1 m lanes 3
link 183z 175 category 1 width 7.0 m lanes 2 force merge force across
link 183z 150 category 1 force merge force across
link 183z 65 category 1 width 7.0 m lanes 2 restriction 8 force merge force across
link 184 119 barred
link 184 177 category 1 arc centre #538 left
link 185 78 category 1 speed 55 mph width 8.0 m lanes 2 gradient 0.8 restriction 7 force merge force across
link 185 35 category 1 width 16.7 m lanes 5 lane restriction 16 on lane 3 lane restriction 16 on lane 4 lane restriction 16 on lane 5 force merge force across
link 185 161 category 1 width 16.7 m lanes 5 force merge force across
link 186 187 category 1 width 7.5 m lanes 2 force merge force across
link 187 186 barred
link 187 78 category 1 width 7.5 m lanes 2 gradient -3.4 force merge force across arc centre #542
link 188 107 category 1 speed 50 mph width 8.0 m lanes 2 gradient -7.4 force merge force across
link 188 36 category 1 width 4.0 m gradient -1.2 restriction 2 force merge force across arc centre #543
link 188 32 barred
link 187z 10 category 1 speed 25 mph width 4.5 m force merge force across arc centre #7 left
link 187z 34 barred
link 188z 182 category 1 force merge force across
link 189 45z category 1 speed 40 mph width 8.0 m lanes 2 force merge force across arc centre #6 left
link 189 46 category 1 speed 40 mph width 7.5 m lanes 2 force merge force across wait line perpendicular arc centre #6
link 190 191 category 1 force merge force across
link 191 208 category 1 gradient -1.1 force merge force across
link 191 190 category 1 force merge force across
link 191z 259 category 1 speed 50 mph width 12.0 m lanes 3 lane restriction 6 on lane 1 lane restriction 18 on lane 2 lane restriction 18 on lane 3
link 191z 191y barred
link 191z 192z category 1 speed 55 mph width 12.1 m lanes 4 force merge force across
link 191y 192 barred
link 191y 191z category 1 speed 55 mph width 12.1 m lanes 4 force merge force across
link 192 25 barred
link 192 65 barred
link 192 191y category 1 speed 50 mph width 12.6 m lanes 4 force merge force across
link 191x 25 category 1 speed 50 mph width 12.0 m lanes 3 lane restriction 6 on lane 1 lane restriction 1 on lane 2 lane restriction 1 on lane 3
link 191x 259 barred
link 192z 191z category 1 speed 55 mph width 12.1 m lanes 3 lane restriction 6 on lane 1 lane restriction 18 on lane 2 lane restriction 18 on lane 3 force merge force across
link 193 35 category 1 gradient 3.8 arc centre #437 left
link 193 258 category 1 gradient 1.1 force merge force across
link 193 206 category 1 force merge force across
link 194 236 category 1 force merge force across

link 194 197 category 1 width 6.0 m lanes 2
link 194 224 category 1 force merge force across
link 194 203 category 1 width 6.0 m lanes 2 force merge force across
link 195 239 barred
link 195 233 category 1 force merge force across arc centre #599
link 195 235 category 1 force merge force across
link 195 196 category 1 force merge force across arc centre #600 left
link 196 240 category 1 gradient -1.1 force merge force across
link 196 195 category 1 force merge force across arc centre #600
link 196 242 category 1 force merge force across arc centre #601 left
link 197 233 category 1 force merge force across arc centre #599 left
link 197 207 category 1 width 6.0 m lanes 2 gradient 8.1 force merge force across arc centre #598 left
link 197 229 category 1 speed 45 mph width 5.0 m gradient 1.8 force merge force across
link 197 194 category 1 width 6.0 m lanes 2
link 198 150z category 1 speed 40 mph width 6.5 m lanes 2 gradient 1.0 force merge force across arc centre #35
link 198 35 category 1 speed 40 mph width 6.5 m lanes 2 gradient -1.3 arc centre #35 left
link 198 231 category 1 speed 45 mph width 5.0 m gradient -2.2 force merge force across
link 199 247 category 1 gradient 1.1 force merge force across
link 199 116 category 1
link 199 200 category 1 speed 25 mph force merge force across arc centre #431 left
link 200 248 category 1 gradient -1.1 force merge force across
link 200 201 category 1 force merge force across arc centre #432 left
link 200 199 barred arc centre #431
link 201 249 barred
link 201 205 category 1 force merge force across arc centre #433 left
link 201 200 barred arc centre #432
link 202 220 barred
link 202 221 category 1 force merge force across
link 202 222 category 1 force merge force across
link 203 194 category 1 width 6.0 m lanes 2
link 203 221 category 1 force merge force across
link 203 116 category 1 width 6.0 m lanes 2
link 204 256 category 1 force merge force across
link 204 223 barred arc centre #603
link 205 220 category 1 speed 30 mph force merge force across arc centre #434
link 205 201 barred arc centre #433
link 206 227 category 1 gradient -1.1 force merge force across
link 206 193 category 1 force merge force across
link 206 256 barred
link 206 224 category 1 force merge force across
link 207 208 category 1 width 6.0 m lanes 2 gradient -5.3 force merge force across arc centre #596 left
link 207 197 category 1 width 6.0 m lanes 2 gradient -8.1 arc centre #598
link 208 209 category 1 width 6.0 m lanes 2 gradient 6.6 arc centre #597 left
link 208 207 category 1 width 6.0 m lanes 2 gradient 5.3 force merge force across arc centre #596
link 208 191 category 1 gradient 1.1 force merge force across
link 209 217 category 1 width 4.0 m lanes 2
link 209 216 category 1 speed 25 mph gradient -6.8 force merge force across arc centre #573 left
link 209 215 barred arc centre #574 left
link 209 208 category 1 width 6.0 m lanes 2 gradient -6.6 force merge force across arc centre #597
link 210 134 category 1 speed 25 mph width 7.0 m lanes 2 gradient -2.9 force merge force across
link 210 212 category 1 width 3.0 m force merge force across
link 210 5 category 1 speed 25 mph width 7.0 m lanes 2 gradient 41.4
link 211 5 category 1 width 6.0 m lanes 2 gradient -2.1
link 211 7 barred
link 212 46 category 1 gradient -6.6 force merge force across
link 212 5 barred
link 212 210 barred
link 213 214 category 1 gradient -5.0 force merge force across
link 213 7 category 1 width 6.3 m lanes 2 gradient 5.6 force merge force across arc centre #106 left
link 213 41 barred arc centre #106
link 214 123 category 1 gradient -5.0 force merge force across
link 214 213 barred
link 215 46 barred arc centre #574 left
link 215 209 category 1 width 5.9 m lanes 2 gradient 17.5 arc centre #574
link 216 47 category 1 speed 25 mph gradient -12.0 force merge force across arc centre #573 left
link 216 209 barred arc centre #573
link 217 5 category 1 width 4.0 m lanes 2
link 217 209 category 1 width 4.0 m lanes 2
link 218 219 barred
link 218 47 barred
link 218 50 category 1 width 5.0 m gradient -24.0 force merge force across arc centre #595
link 218 10 category 1 speed 40 mph width 6.5 m lanes 2 force merge force across
link 219 123 category 1 speed 40 mph width 6.5 m lanes 2 force merge force across
link 219 218 category 1 width 5.4 m lanes 2 gradient -24.0
link 219 8 barred
link 220 205 barred arc centre #434 left
link 220 202 category 1 force merge force across
link 221 203 category 1 force merge force across
link 221 253 category 1 gradient 1.1 force merge force across
link 221 202 category 1 force merge force across
link 221 251 category 1 gradient 1.1 force merge force across
link 222 202 barred
link 222 223 category 1 speed 25 mph force merge force across arc centre #602 left
link 223 204 category 1 force merge force across arc centre #603 left
link 223 222 barred arc centre #602
link 224 194 category 1
link 224 206 category 1 force merge force across
link 224 254 category 1 gradient 1.1 force merge force across
link 224z 33 barred arc centre #609
link 224z 35 category 1 width 7.9 m lanes 2 gradient 2.6
link 225 226 category 1 gradient -4.1 force merge force across
link 225 231 category 1 speed 45 mph width 5.0 m gradient 3.7 force merge force across
link 225 229 category 1 speed 50 mph width 5.3 m gradient -4.0 force merge force across
link 226 228 category 1 gradient 1.1 force merge force across
link 226 225 category 1 gradient 4.1 force merge force across
link 227 230 category 1 gradient 2.1 force merge force across
link 227 206 category 1 gradient 1.1 force merge force across
link 228 226 category 1 gradient -1.1 force merge force across
link 228 197 category 1 speed 45 mph width 5.0 m gradient -1.8
link 229 225 category 1 speed 45 mph width 5.0 m gradient 4.0 force merge force across
link 229 230 category 1 gradient -1.3 force merge force across
link 230 229 category 1 gradient 1.3 force merge force across
link 230 227 category 1 gradient -2.1 force merge force across
link 231 198 category 1 speed 45 mph width 4.9 m gradient 2.2
link 231 225 category 1 speed 45 mph width 5.0 m gradient -3.7 force merge force across
link 232 234 category 1 gradient 1.1 force merge force across
link 233 234 category 1 gradient -1.1 force merge force across
link 233 197 category 1 arc centre #599
link 233 195 category 1 force merge force across arc centre #599 left
link 234 232 category 1 gradient -1.1 force merge force across
link 234 233 category 1 gradient 1.1 force merge force across
link 235 195 category 1 force merge force across
link 235 236 category 1 force merge force across
link 236 235 category 1 force merge force across
link 236 194 category 1
link 237 240 barred
link 238 239 category 1 gradient -1.1 force merge force across

link 239 238 barred
link 239 195 category 1 gradient -1.1 force merge force across
link 240 237 category 1 gradient -1.1 force merge force across
link 240 196 barred
link 241 243 category 1 gradient 1.1 force merge force across
link 242 243 category 1 gradient -1.1 force merge force across
link 242 196 category 1 force merge force across arc centre #601
link 242 116 category 1 arc centre #601 left
link 243 241 category 1 gradient -1.1 force merge force across
link 243 242 category 1 gradient 1.1 force merge force across
link 244 247 category 1 gradient -1.1 force merge force across
link 245 248 barred
link 246 249 category 1 gradient -1.1 force merge force across
link 247 244 category 1 gradient 1.1 force merge force across
link 247 199 category 1 gradient -1.1 force merge force across
link 248 245 category 1 gradient -1.1 force merge force across
link 248 200 barred
link 249 246 barred
link 249 201 category 1 gradient -1.1 force merge force across
link 250 251 category 1 gradient -1.1 force merge force across
link 251 221 category 1 gradient -1.1 force merge force across
link 251 250 category 1 gradient 1.1 force merge force across
link 252 254 category 1 gradient -1.1 force merge force across
link 252 253 category 1 gradient -1.1 force merge force across
link 253 252 category 1 gradient 1.1 force merge force across
link 253 221 category 1 gradient -1.1 force merge force across
link 254 224 category 1 gradient -1.1 force merge force across
link 254 252 category 1 gradient 1.1 force merge force across
link 255 258 category 1 gradient -1.1 force merge force across
link 255 257 category 1 gradient 1.1 force merge force across
link 256 206 category 1 force merge force across
link 256 257 category 1 gradient -1.1 force merge force across
link 256 204 barred
link 257 255 category 1 gradient -1.1 force merge force across
link 257 256 category 1 gradient 1.1 force merge force across
link 258 193 category 1 gradient -1.1 force merge force across
link 258 255 category 1 gradient 1.1 force merge force across
link 259 191x category 1 speed 50 mph width 12.0 m lanes 3 lane restriction 6 on lane 1 lane restriction 18 on lane 2 lane restriction 18 on lane 3
link 259 191z barred

Zones

Zone Count 38

zone 1 6
1322 m 3106 m
1368 m 3104 m
1377 m 3025 m
1400 m 3030 m
1371 m 3300 m
1322 m 3299 m
max 1400 m 3300 m
min 1322 m 3025 m
centroid 1361 m 3162 m

zone 2 4
2265 m 2608 m
2367 m 2608 m
2367 m 2681 m
2265 m 2681 m
max 2367 m 2681 m
min 2265 m 2608 m
centroid 2316 m 2644 m

zone 3 7
3850 m 3021 m
4295 m 3265 m
4313 m 3278 m
4508 m 3395 m
4474 m 3446 m
4277 m 3304 m
3817 m 3065 m
max 4508 m 3446 m
min 3817 m 3021 m
centroid 4162 m 3234 m

zone 4 4
2569 m 1380 m
2579 m 1402 m
2418 m 1539 m
2386 m 1506 m
max 2579 m 1539 m
min 2386 m 1380 m
centroid 2482 m 1460 m

zone 5 4
1983 m 942 m
2011 m 957 m
1963 m 1009 m
1930 m 997 m
max 2011 m 1009 m
min 1930 m 942 m
centroid 1970 m 976 m

zone 6 4
1529 m 889 m
1564 m 876 m
1605 m 940 m
1567 m 946 m
max 1605 m 946 m
min 1529 m 876 m
centroid 1567 m 911 m

zone 7 4
1278 m 500 m
1309 m 470 m
1357 m 530 m
1342 m 557 m
max 1357 m 557 m
min 1278 m 470 m
centroid 1318 m 514 m

zone 8 4
1541 m -820 m
1627 m -820 m
1586 m -598 m
1524 m -610 m
max 1627 m -598 m
min 1524 m -820 m
centroid 1576 m -709 m

zone 9 4
1247 m 622 m
1268 m 605 m
1308 m 659 m
1276 m 672 m
max 1308 m 672 m
min 1247 m 605 m
centroid 1278 m 638 m

zone 10 4
295 m 1468 m
320 m 1496 m
207 m 1558 m
184 m 1530 m
max 320 m 1558 m
min 184 m 1468 m
centroid 252 m 1513 m

zone 11 4
-91 m 1954 m
89 m 1990 m
80 m 2016 m
-95 m 1978 m
max 89 m 2016 m
min -95 m 1954 m
centroid -3 m 1985 m

zone 12 4
179 m 2102 m
202 m 2113 m
165 m 2158 m
139 m 2140 m
max 202 m 2158 m
min 139 m 2102 m
centroid 170 m 2130 m

zone 13 4
548 m 2467 m
602 m 2488 m
513 m 2535 m
471 m 2519 m
max 602 m 2535 m
min 471 m 2467 m
centroid 536 m 2501 m

zone 14 4
926 m 2368 m
964 m 2354 m
988 m 2400 m
954 m 2413 m
max 988 m 2413 m
min 926 m 2354 m
centroid 957 m 2384 m

zone 15 4
1119 m 2171 m
1169 m 2157 m
1177 m 2184 m
1129 m 2199 m
max 1177 m 2199 m
min 1119 m 2157 m
centroid 1148 m 2178 m

zone 16 4
707 m 2176 m
759 m 2189 m
746 m 2226 m
698 m 2204 m
max 759 m 2226 m
min 698 m 2176 m
centroid 728 m 2201 m

zone 17 4
1916 m 2344 m
1931 m 2348 m
1914 m 2378 m
1902 m 2367 m
max 1931 m 2378 m
min 1902 m 2344 m
centroid 1916 m 2361 m

zone 18 4
1639 m 2036 m
1675 m 2038 m
1656 m 2075 m
1635 m 2073 m
max 1675 m 2089 m
min 1635 m 2020 m
centroid 1655 m 2055 m

zone 19 4
1539 m 2129 m
1559 m 2130 m
1559 m 2144 m
1538 m 2141 m
max 1559 m 2144 m
min 1538 m 2129 m
centroid 1548 m 2136 m

zone 20 4
1064 m 2101 m
1102 m 2104 m
1099 m 2131 m
1064 m 2121 m
max 1102 m 2131 m
min 1064 m 2101 m
centroid 1083 m 2116 m

zone 21 4
2621 m 1079 m
2645 m 1084 m
2615 m 1127 m
2594 m 1120 m
max 2645 m 1127 m
min 2594 m 1079 m
centroid 2620 m 1103 m

zone 22 4
1969 m 1985 m
1998 m 1970 m
1999 m 1984 m
1972 m 2002 m
max 1999 m 2002 m
min 1969 m 1970 m
centroid 1984 m 1986 m

zone 23 4
2665 m 2249 m
2705 m 2214 m
2714 m 2235 m
2672 m 2259 m
max 2714 m 2259 m
min 2665 m 2214 m
centroid 2690 m 2236 m

zone 24 4
1838 m 1437 m
2043 m 1737 m
2021 m 1745 m
1833 m 1443 m
max 2043 m 1745 m
min 1833 m 1437 m
centroid 1938 m 1591 m

zone 25 4
1351 m 799 m
1365 m 803 m
1348 m 938 m
1333 m 938 m
max 1365 m 938 m
min 1333 m 799 m
centroid 1349 m 868 m

zone 26 4
1106 m 1714 m
1152 m 1744 m
1136 m 1765 m
1099 m 1742 m
max 1152 m 1765 m
min 1099 m 1714 m
centroid 1126 m 1740 m

zone 27 4
2349 m 2132 m
2393 m 2114 m
2407 m 2134 m
2370 m 2152 m
max 2407 m 2152 m
min 2349 m 2114 m
centroid 2378 m 2133 m

zone 30 4
1309 m 1441 m
1362 m 1442 m
1350 m 1595 m
1286 m 1597 m
max 1362 m 1780 m
min 1277 m 1411 m
centroid 1320 m 1595 m

zone 31 4
1423 m 1417 m
1485 m 1398 m
1505 m 1682 m
1425 m 1628 m
max 1505 m 1682 m
min 1415 m 1398 m
centroid 1460 m 1540 m

zone 32 4
1296 m 1693 m
1392 m 1685 m
1393 m 1804 m
1314 m 1804 m
max 1411 m 1804 m
min 1296 m 1685 m
centroid 1354 m 1744 m

zone 33 4
1304 m 1903 m
1414 m 1815 m
1497 m 1910 m
1396 m 2010 m
max 1506 m 2010 m
min 1304 m 1815 m
centroid 1405 m 1912 m

zone 34 4
1536 m 1979 m
1550 m 1991 m
1512 m 2040 m
1496 m 2030 m
max 1550 m 2040 m
min 1496 m 1979 m
centroid 1523 m 2010 m

zone 35 4
1455 m 1764 m
1494 m 1727 m
1512 m 1742 m
1467 m 1783 m
max 1512 m 1783 m
min 1455 m 1727 m
centroid 1484 m 1755 m

zone 36 4
1559 m 1470 m
1607 m 1464 m
1610 m 1527 m
1564 m 1526 m
max 1610 m 1527 m
min 1559 m 1464 m
centroid 1584 m 1496 m

zone 37 4
1567 m 1589 m
1661 m 1579 m
1663 m 1724 m
1560 m 1704 m
max 1663 m 1724 m
min 1560 m 1579 m
centroid 1612 m 1652 m

zone 38 4
1614 m 1755 m
1641 m 1753 m
1655 m 1799 m
1631 m 1811 m
max 1655 m 1811 m
min 1614 m 1753 m
centroid 1634 m 1782 m

zone 39 4
1685 m 1938 m
1755 m 1938 m
1775 m 2009 m
1705 m 2013 m
max 1775 m 2013 m
min 1685 m 1938 m
centroid 1730 m 1976 m

zone 40 4
1726 m 2067 m
1797 m 2075 m
1789 m 2119 m
1719 m 2105 m
max 1797 m 2119 m
min 1719 m 2066 m
centroid 1758 m 2092 m

Configuration-

This file was generated automatically
scenario 1
seed 0
release style stochastic search
start time 2:14:40:00
simulation time 01:10:00
demand weight 100.0
timestep detail 2
cost coefficients 1.000, 0.000, 0.000
vehicle type cost off
queue speed 4.47 mph
queue distance 10.00 m
out queue speed 6.71 mph
out queue distance 15.00 m
use both
out use either
find all
signal recursion 8
include signals off
minimum length 2
signal colour 255
nonsignal colour 65280
route colour 16711680
weight heavy 3.00 tonne
feedback 00:01:00
feedback coefficient 0.500
perturbation disabled
closest destination carpark enabled
closest origin carpark disabled
signal movement start delay 1.0 seconds
signals red to green time 0.0 seconds lights red plus amber
signal movement stop delay 1.0 seconds
signals green to red time 2.0 seconds lights amber
mean headway 1.00
mean reaction time 1.00
headway mod heavy 1.80
headway mod contraflow 1.50
headway mod fog 2.00
headway mod merge 0.50
headway mod signal ahead 0.50
headway mod signal left 1.10
pass cutoff urban 75.00
pass cutoff highway 200.00
crawl speed 10.00
crawl mod highway 1.00
movein distance 100.00
minimum gap highway 5.00
minimum speed highway 1.00
gradient mod car 2.00
gradient mod lgv 4.00
gradient mod ogv 8.00
gradient mod ogv heavy 6.00
network minimum gap 0.20
Overtake level 15
Lane change highway 0.000000
NZ leftTurn disabled

Categories

categories

category 1 lanes: 1 speed: 30 mph width: 3.7 m type: urban colour: 0xff
category 2 lanes: 2 speed: 30 mph width: 7.3 m type: urban colour: 0xff
category 3 lanes: 3 speed: 30 mph width: 11.0 m type: urban colour: 0xff
category 4 lanes: 4 speed: 30 mph width: 14.6 m type: urban colour: 0xff
category 5 lanes: 1 speed: 30 mph width: 3.7 m type: urban minor colour: 0xffffaa
category 6 lanes: 2 speed: 30 mph width: 7.3 m type: urban minor colour: 0xffffaa
category 7 lanes: 3 speed: 30 mph width: 11.0 m type: urban minor colour: 0xffffaa
category 8 lanes: 4 speed: 30 mph width: 14.6 m type: urban minor colour: 0xffffaa
category 9 lanes: 1 speed: 20 mph width: 3.7 m type: urban minor colour: 0x2a2aa5
category 10 lanes: 2 speed: 20 mph width: 7.3 m type: urban minor colour: 0x2a2aa5
category 11 lanes: 3 speed: 20 mph width: 11.0 m type: urban minor colour: 0x2a2aa5
category 12 lanes: 4 speed: 20 mph width: 14.6 m type: urban minor colour: 0x2a2aa5
category 13 lanes: 1 speed: 40 mph width: 3.7 m type: urban colour: 0xff020a0
category 14 lanes: 2 speed: 40 mph width: 7.3 m type: urban colour: 0xff020a0
category 15 lanes: 3 speed: 40 mph width: 11.0 m type: urban colour: 0xff020a0
category 16 lanes: 4 speed: 40 mph width: 14.6 m type: urban colour: 0xff020a0
category 17 lanes: 1 speed: 50 mph width: 3.7 m type: highway colour: 0x2abb89
category 18 lanes: 2 speed: 50 mph width: 7.3 m type: highway colour: 0x2abb89
category 19 lanes: 3 speed: 50 mph width: 11.0 m type: highway colour: 0x2abb89
category 20 lanes: 4 speed: 50 mph width: 14.6 m type: highway colour: 0x2abb89
category 21 lanes: 1 speed: 60 mph width: 3.7 m type: highway colour: 0x800000
category 22 lanes: 2 speed: 60 mph width: 7.3 m type: highway colour: 0x800000
category 23 lanes: 3 speed: 60 mph width: 11.0 m type: highway colour: 0x800000
category 24 lanes: 4 speed: 60 mph width: 14.6 m type: highway colour: 0x800000
category 25 lanes: 1 speed: 70 mph width: 3.7 m type: highway colour: 0xb469ff
category 26 lanes: 2 speed: 70 mph width: 7.3 m type: highway colour: 0xb469ff
category 27 lanes: 3 speed: 70 mph width: 11.0 m type: highway colour: 0xb469ff
category 28 lanes: 4 speed: 70 mph width: 14.6 m type: highway colour: 0xb469ff

Nodes

Bounding Box -991 m -995 m 3945 m 4101 m
node 0 at 893.6 m, 2256.7 m, 0.0 m junction
node 1 at 494.0 m, 2520.3 m, 0.0 m junction
node 2 at 709.4 m, 2194.8 m, 0.0 m junction
node 3 at 969.0 m, 2400.2 m, 0.0 m junction
node 4 at 1162.8 m, 2172.6 m, 0.0 m junction
node 5 at 984.4 m, 1920.0 m, 12.0 m junction
node 6 at 242.3 m, 2046.0 m, 0.0 m junction
node 7 at 1158.5 m, 1989.8 m, 11.0 m junction
node 8 at 1215.7 m, 1994.2 m, 0.0 m junction
node 10 at 1142.3 m, 1943.0 m, 0.0 m junction
node 11 at 1398.3 m, 2071.0 m, 0.0 m junction
node 12 at 1538.1 m, 2107.0 m, 0.0 m junction
node 13 at 1549.3 m, 2056.0 m, 0.0 m junction
node 14 at 1649.2 m, 2087.4 m, 0.0 m junction
node 16 at 1868.7 m, 2231.7 m, 0.0 m junction
node 17 at 1756.0 m, 2134.3 m, 0.0 m junction
node 19 at 2032.7 m, 2126.4 m, 0.0 m junction
node 20 at 2186.6 m, 2018.8 m, 0.0 m junction
node 21 at 2306.9 m, 1928.7 m, 0.0 m junction
node 22 at 2259.5 m, 2095.8 m, 0.0 m junction
node 23 at 2413.5 m, 2229.1 m, 0.0 m junction
node 24 at 2485.9 m, 2179.1 m, 0.0 m junction
node 25 at 2683.1 m, 2398.7 m, 0.0 m junction
node 26 at 3393.2 m, 2793.9 m, 0.0 m junction
node 27 at 1753.2 m, 1184.7 m, 0.0 m junction
node 28 at 1677.3 m, 1231.0 m, 0.0 m junction
node 29 at 1239.9 m, 1398.0 m, 10.0 m junction
node 30 at 923.4 m, 1193.3 m, 0.0 m junction
node 32 at 1455.8 m, 901.4 m, 0.0 m junction
node 33 at 1348.4 m, 953.1 m, 0.0 m junction
node 34 at 1231.7 m, 1878.6 m, 0.0 m junction
node 35 at 1484.4 m, 1360.7 m, 5.0 m junction
node 36 at 1422.9 m, 318.4 m, 0.0 m junction
node 37 at 1547.2 m, 890.9 m, 0.0 m junction
node 38 at 1259.7 m, 1407.3 m, 0.0 m junction
node 39 at 1260.6 m, 1397.7 m, 0.0 m junction
node 40 at 1358.4 m, 2124.6 m, 0.0 m junction
node 41 at 1273.1 m, 2098.1 m, 0.0 m junction
node 42 at 1434.2 m, 2680.0 m, 0.0 m junction
node 43 at -84.4 m, 1967.1 m, 0.0 m junction
node 45 at 1247.9 m, 1680.5 m, 0.0 m junction
node 45z at 570.8 m, 1891.3 m, 0.0 m junction
node 46 at 902.3 m, 1892.5 m, 0.0 m junction
node 47 at 957.4 m, 1901.0 m, 0.0 m junction
node 47z at 150.4 m, 2143.7 m, 0.0 m junction
node 48 at 1387.3 m, 2296.8 m, 0.0 m junction
node 49 at 1419.5 m, 2668.5 m, 0.0 m junction
node 50 at 1118.4 m, 1868.9 m, 0.0 m junction
node 51 at 1328.7 m, 929.5 m, 0.0 m junction
node 52 at 1366.4 m, 3104.8 m, 0.0 m junction
node 53 at 2097.9 m, 1844.5 m, 0.0 m junction
node 54 at 1604.1 m, 1279.7 m, 0.0 m junction
node 55 at 203.7 m, 1538.5 m, 0.0 m junction
node 56 at 1810.1 m, 1467.9 m, 0.0 m junction
node 57 at 2054.4 m, 1873.0 m, 0.0 m junction
node 58 at 1839.3 m, 1446.4 m, 0.0 m junction
node 59 at 2024.9 m, 1737.0 m, 0.0 m junction
node 60 at 2098.4 m, 1916.6 m, 0.0 m junction
node 61 at 1885.5 m, 2260.2 m, 0.0 m junction
node 62 at 1645.4 m, 2115.6 m, 0.0 m junction
node 63 at 1623.5 m, 1677.2 m, 0.0 m junction
node 64 at 2562.5 m, 1396.9 m, 0.0 m junction
node 65 at 2732.4 m, 2391.9 m, 0.0 m junction
node 66 at 1909.0 m, 2369.6 m, 0.0 m junction
node 68 at 2314.9 m, 2682.4 m, 0.0 m junction
node 69 at 2239.4 m, 2102.2 m, 0.0 m junction
node 69z at 1630.6 m, 1189.8 m, 0.0 m junction
node 70 at 1531.0 m, 1043.8 m, 0.0 m junction
node 71 at 1518.0 m, 996.2 m, 0.0 m junction
node 73 at 1615.5 m, 1106.7 m, 0.0 m junction
node 74 at 1679.8 m, 1204.9 m, 0.0 m junction
node 75 at 1693.7 m, 1223.1 m, 0.0 m junction
node 76 at 1983.9 m, 954.1 m, 0.0 m junction
node 77 at 1260.4 m, 619.5 m, 0.0 m junction
node 78 at 1445.9 m, 665.7 m, 5.0 m junction
node 79 at 1488.7 m, 912.3 m, 0.0 m junction
node 80 at 1586.1 m, 1092.0 m, 0.0 m junction
node 80z at 1312.3 m, 1224.4 m, 0.0 m junction
node 81 at 1263.6 m, 1782.7 m, 0.0 m junction
node 82 at 1304.1 m, 2049.8 m, 0.0 m junction
node 83 at 1346.5 m, 3291.5 m, 0.0 m junction
node 84 at 1396.8 m, 2378.7 m, 0.0 m junction
node 85 at 1575.7 m, -792.3 m, 0.0 m junction
node 86 at 1469.1 m, 2079.2 m, 0.0 m junction
node 87 at 1539.9 m, 2136.0 m, 0.0 m junction
node 88 at 1641.9 m, 2147.2 m, 0.0 m junction
node 89 at 1978.3 m, 2139.6 m, 0.0 m junction
node 90 at 1829.8 m, 2153.9 m, 0.0 m junction
node 91 at 1972.5 m, 2258.8 m, 0.0 m junction
node 92 at 2242.2 m, 2213.5 m, 0.0 m junction
node 93 at 2098.1 m, 2087.8 m, 0.0 m junction
node 94 at 2106.4 m, 1891.9 m, 0.0 m junction
node 95 at 2227.1 m, 1981.1 m, 0.0 m junction
node 97 at 2284.3 m, 2123.3 m, 0.0 m junction
node 98 at 3494.1 m, 2851.3 m, 0.0 m junction
node 99 at 909.3 m, 2200.5 m, 0.0 m junction
node 100 at 2502.5 m, 2292.2 m, 0.0 m junction
node 102 at 2365.6 m, 2826.9 m, 0.0 m junction
node 103 at 2403.8 m, 1519.0 m, 0.0 m junction
node 104 at 1957.8 m, 989.5 m, 0.0 m junction
node 105 at 1581.6 m, 937.8 m, 0.0 m junction
node 106 at 1454.7 m, 716.2 m, 2.0 m junction
node 107 at 1290.8 m, 652.9 m, 0.0 m junction
node 108 at 298.7 m, 1493.9 m, 0.0 m junction
node 109 at 76.8 m, 2002.4 m, 0.0 m junction
node 110 at 184.0 m, 2108.9 m, 0.0 m junction
node 111 at 560.4 m, 2475.9 m, 0.0 m junction
node 112 at 947.2 m, 2361.1 m, 0.0 m junction
node 113 at 1125.8 m, 2182.4 m, 0.0 m junction
node 114 at 747.0 m, 2207.3 m, 0.0 m junction
node 115 at 1921.5 m, 2348.0 m, 0.0 m junction
node 116 at 1658.8 m, 2019.8 m, 0.0 m junction
node 117 at 1556.1 m, 2137.0 m, 0.0 m junction
node 118 at 1593.2 m, 1102.0 m, 0.0 m junction
node 119 at 2231.4 m, 2065.9 m, 0.0 m junction
node 120 at 1816.5 m, 2189.2 m, 0.0 m junction
node 121 at 1549.7 m, 2105.9 m, 0.0 m junction
node 122 at 1266.7 m, 2015.7 m, 11.0 m junction
node 123 at 1007.0 m, 1912.7 m, 0.0 m junction
node 124 at 290.6 m, 2025.4 m, 0.0 m junction
node 125 at 191.1 m, 2029.9 m, 0.0 m junction
node 126 at 1431.5 m, 2151.0 m, 0.0 m junction
node 127 at 1468.2 m, 2089.0 m, 0.0 m junction
node 128 at 1366.2 m, 2044.4 m, 0.0 m junction
node 129 at 2362.3 m, 1882.1 m, 0.0 m junction
node 130 at 1779.2 m, 1158.1 m, 0.0 m junction
node 131 at 2627.1 m, 1090.2 m, 0.0 m junction
node 132 at 2220.0 m, 1810.2 m, 0.0 m junction
node 133 at 1097.8 m, 2115.3 m, 0.0 m junction
node 134 at 940.3 m, 2083.6 m, 0.0 m junction
node 135 at 1068.9 m, 2111.6 m, 0.0 m junction

node 136 at 2606.4 m, 1119.3 m, 0.0 m junction
node 137 at 1973.7 m, 1891.3 m, 0.0 m junction
node 138 at 1998.6 m, 1977.2 m, 0.0 m junction
node 139 at 1345.7 m, 934.2 m, 0.0 m junction
node 140 at 1308.0 m, 1222.0 m, 0.0 m junction
node 141 at 1249.3 m, 1791.8 m, 0.0 m junction
node 142 at 1265.2 m, 1876.1 m, 0.0 m junction
node 143 at 1293.6 m, 2110.8 m, 0.0 m junction
node 144 at 1392.2 m, 2340.5 m, 0.0 m junction
node 145 at 1430.5 m, 2562.3 m, 0.0 m junction
node 146 at 1380.2 m, 3031.3 m, 0.0 m junction
node 147 at 2700.9 m, 2228.8 m, 0.0 m junction
node 150 at 2675.8 m, 2252.1 m, 0.0 m junction
node 149 at 1304.5 m, 2020.2 m, 11.0 m junction
node 150z at 1279.4 m, 1413.1 m, 7.5 m junction
node 152 at 1395.4 m, 2168.7 m, 0.0 m junction
node 152z at 1429.0 m, 2096.3 m, 0.0 m junction
node 153 at 1753.5 m, 2140.8 m, 0.0 m junction
node 154 at 1775.1 m, 1210.4 m, 0.0 m junction
node 155 at 2262.4 m, 1870.6 m, 0.0 m junction
node 156 at 2342.3 m, 1965.2 m, 0.0 m junction
node 157 at 1568.7 m, 1305.1 m, 2.5 m junction
node 158 at 1333.7 m, 1052.4 m, 0.0 m junction
node 160 at 1411.2 m, 2389.0 m, 0.0 m junction
node 161 at 1556.5 m, -663.1 m, 0.0 m junction
node 162 at 1351.2 m, 810.3 m, 0.0 m junction
node 162z at 2094.9 m, 2110.5 m, 0.0 m junction
node 160z at 2125.2 m, 2206.0 m, 0.0 m junction
node 161z at 2194.7 m, 2140.6 m, 0.0 m junction
node 162y at 2241.7 m, 2176.1 m, 0.0 m junction
node 163 at 2233.3 m, 2201.0 m, 0.0 m junction
node 164 at 2008.8 m, 2202.5 m, 0.0 m junction
node 165 at 1942.0 m, 2205.0 m, 0.0 m junction
node 166 at 1750.1 m, 2161.4 m, 0.0 m junction
node 167 at 1696.0 m, 2154.3 m, 0.0 m junction
node 168 at 2236.7 m, 1886.1 m, 0.0 m junction
node 169 at 2201.1 m, 1845.0 m, 0.0 m junction
node 170 at 2146.6 m, 1955.4 m, 0.0 m junction
node 171 at 2186.5 m, 1979.7 m, 0.0 m junction
node 173 at 2333.6 m, 2220.5 m, 0.0 m junction
node 174 at 2436.1 m, 2102.4 m, 0.0 m junction
node 175 at 2550.9 m, 2236.2 m, 0.0 m junction
node 177 at 2433.2 m, 2214.2 m, 0.0 m junction
node 178 at 1989.4 m, 2203.0 m, 0.0 m junction
node 179 at 2244.1 m, 1705.8 m, 0.0 m junction
node 180 at 2398.1 m, 1731.6 m, 0.0 m junction
node 181 at 2378.6 m, 2023.4 m, 0.0 m junction
node 182 at 2358.9 m, 2140.9 m, 0.0 m junction
node 183 at 2451.9 m, 2117.1 m, 0.0 m junction
node 183z at 2632.7 m, 2308.7 m, 0.0 m junction
node 184 at 2342.4 m, 2147.3 m, 0.0 m junction
node 185 at 1456.5 m, 93.0 m, 0.0 m junction
node 186 at 1292.4 m, 507.5 m, 11.0 m junction
node 187 at 1339.2 m, 531.3 m, 11.0 m junction
node 188 at 1325.1 m, 720.8 m, 5.0 m junction
node 187z at 1204.1 m, 1851.1 m, 0.0 m junction
node 188z at 1434.4 m, 2598.9 m, 0.0 m junction
node 190 at 2378.8 m, 2130.5 m, 0.0 m junction
node 190z at 736.6 m, 1865.9 m, 0.0 m junction
node 191 at 1132.0 m, 1763.2 m, 0.0 m junction
node 192 at 1116.5 m, 1744.4 m, 0.0 m junction
node 192z at 2529.0 m, 2519.1 m, 0.0 m junction
node 193 at 1932.1 m, 1591.7 m, 0.0 m junction
node 194 at 1978.5 m, 1654.3 m, 0.0 m junction
node 195 at 1406.1 m, 1639.2 m, 0.0 m junction
node 196 at 1526.3 m, 1713.0 m, 0.0 m junction
node 197 at 1539.7 m, 1560.4 m, 0.0 m junction
node 198 at 1405.8 m, 1557.1 m, 0.0 m junction
node 199 at 1414.5 m, 1733.8 m, 0.0 m junction
node 200 at 1439.0 m, 1795.2 m, 0.0 m junction
node 201 at 1506.7 m, 1888.9 m, 0.0 m junction
node 202 at 1569.5 m, 1948.2 m, 0.0 m junction
node 203 at 1542.9 m, 1676.4 m, 0.0 m junction
node 204 at 1623.7 m, 1734.3 m, 0.0 m junction
node 205 at 1017.9 m, 1833.8 m, 9.0 m junction
node 206 at 1703.9 m, 1735.3 m, 0.0 m junction
node 207 at 1723.8 m, 1691.2 m, 0.0 m junction
node 208 at 1721.1 m, 1657.0 m, 0.0 m junction
node 209 at 1668.9 m, 1560.3 m, 0.0 m junction
node 210 at 1599.2 m, 1558.5 m, 0.0 m junction
node 211 at 1535.0 m, 1479.3 m, 0.0 m junction
node 212 at 1405.4 m, 1480.2 m, 0.0 m junction
node 213 at 1592.2 m, 1477.8 m, 0.0 m junction
node 214 at 1407.2 m, 1519.7 m, 0.0 m junction
node 215 at 1327.0 m, 1523.4 m, 0.0 m junction
node 216 at 1324.3 m, 1758.8 m, 0.0 m junction
node 217 at 1321.6 m, 1908.0 m, 0.0 m junction
node 218 at 1405.6 m, 1989.3 m, 0.0 m junction
node 219 at 1500.6 m, 2039.1 m, 0.0 m junction
node 220 at 1762.0 m, 2060.3 m, 0.0 m junction
node 221 at 1817.5 m, 1998.3 m, 0.0 m junction
node 222 at 1745.5 m, 2101.8 m, 0.0 m junction
node 223 at 1722.9 m, 2001.7 m, 0.0 m junction
node 224 at 1710.5 m, 1945.1 m, 0.0 m junction
node 225 at 1775.7 m, 1940.3 m, 0.0 m junction
node 226 at 1703.7 m, 1891.2 m, 0.0 m junction
node 227 at 1668.0 m, 1825.7 m, 0.0 m junction
node 228 at 1059.8 m, 1697.4 m, 0.0 m junction
node 229 at 1259.0 m, 1619.9 m, 12.0 m junction
node 230 at 1432.9 m, 1266.4 m, 0.0 m junction
node 231 at 1404.3 m, 1409.4 m, 6.2 m junction
node 232 at 1572.9 m, 1765.2 m, 0.0 m junction
node 233 at 1621.7 m, 1776.4 m, 0.0 m junction
node 234 at 1066.0 m, 1923.2 m, 0.0 m junction
node 235 at 1224.2 m, 2035.1 m, 0.0 m junction
node 236 at 1135.7 m, 1995.2 m, 0.0 m junction
node 237 at 957.6 m, 1909.8 m, 6.0 m junction
node 238 at 980.3 m, 1933.0 m, 6.0 m junction
node 239 at 1064.2 m, 1926.7 m, 0.0 m junction
node 240 at 1369.4 m, 1746.3 m, 0.0 m junction
node 241 at 1472.8 m, 1558.8 m, 0.0 m junction
node 242 at 1506.2 m, 1559.6 m, 0.0 m junction
node 243 at 1367.1 m, 1521.6 m, 0.0 m junction
node 244 at 1380.3 m, 1851.6 m, 0.0 m junction
node 245 at 1456.6 m, 1939.1 m, 0.0 m junction
node 246 at 1553.6 m, 1478.6 m, 0.0 m junction
node 247 at 1595.7 m, 1518.2 m, 0.0 m junction
node 248 at 1477.4 m, 1760.7 m, 0.0 m junction
node 249 at 1497.7 m, 1740.4 m, 0.0 m junction
node 250 at 1535.1 m, 1593.6 m, 0.0 m junction
node 251 at 1583.2 m, 1676.8 m, 0.0 m junction
node 252 at 1623.6 m, 1705.8 m, 0.0 m junction
node 253 at 1622.7 m, 1755.4 m, 0.0 m junction
node 254 at 1733.3 m, 1943.4 m, 0.0 m junction
node 255 at 1747.2 m, 2001.0 m, 0.0 m junction
node 256 at 1753.8 m, 2031.1 m, 0.0 m junction
node 257 at 989.1 m, 1830.5 m, 4.5 m junction

Links

link 0 111 category 1 speed 25 mph width 3.2 m force merge force across
link 0 114 category 1 speed 25 mph width 3.2 m force merge force across
link 0 99 category 1 speed 25 mph width 7.0 m lanes 2 force merge force across
link 0 113 category 1 speed 25 mph width 3.2 m force merge force across
link 0 112 category 1 speed 25 mph width 6.5 m lanes 2 force merge force across
link 1 111 category 1 width 3.2 m force merge force across
link 2 114 category 1 width 3.2 m force merge force across
link 3 112 category 1 width 6.5 m lanes 2 force merge force across
link 4 113 barred
link 5 238 category 1 speed 25 mph width 7.0 m lanes 2 gradient -44.0 force merge force across
link 5 237 category 1 gradient -20.9 force merge force across
link 5 205 category 1 width 6.0 m lanes 2 gradient -3.2
link 5 7 barred
link 6 110 category 1 width 3.2 m force merge force across
link 6 125 category 1 speed 35 mph width 6.5 m lanes 2 force merge force across
link 6 124 category 1 speed 40 mph width 6.5 m lanes 2 force merge force across
link 7 5 category 1 width 6.0 m lanes 2 gradient 0.5
link 7 8 barred
link 7 235 barred arc centre #108
link 8 7 category 1 width 3.2 m gradient 19.1 force merge force across
link 8 239 category 1 speed 50 mph width 10.6 m lanes 3 force merge force across
link 8 122 barred
link 10 234 barred
link 10 187z barred arc centre #7
link 10 149 category 1 speed 40 mph width 10.0 m lanes 3 gradient 6.1 force merge force across arc centre #400 left
link 11 122 category 1 speed 40 mph width 6.5 m lanes 2 gradient 7.7 force merge force across
link 11 127 barred
link 11 152z barred
link 12 126 category 1 width 7.0 m lanes 2 force merge force across arc centre #9 left
link 12 127 category 1 speed 35 mph width 6.5 m lanes 2
link 12 121 barred
link 13 85 barred
link 13 62 category 1 speed 45 mph width 18.7 m lanes 5
link 14 62 category 1 width 6.0 m lanes 2
link 14 116 category 1 width 6.0 m lanes 2
link 14 17 category 1 speed 35 mph width 3.5 m force merge force across
link 16 61 category 1 width 4.8 m force merge force across
link 16 165 category 1 speed 20 mph width 4.5 m force merge force across arc centre #214 left
link 16 178 barred arc centre #213
link 16 91 category 1 width 3.5 m force merge force across
link 17 62 barred
link 17 14 barred
link 17 90 category 1 width 12.1 m lanes 3 force merge force across
link 19 89 barred
link 19 162z category 1 width 7.0 m lanes 2 force merge force across
link 20 93 barred
link 20 60 category 1 width 3.5 m force merge force across
link 20 170 category 1 speed 50 mph width 9.0 m lanes 3 force merge force across
link 20 95 category 1 width 10.0 m lanes 3 force merge force across
link 20 119 category 1 speed 50 mph width 15.0 m lanes 4 force merge force across
link 20 69 barred
link 21 95 category 1 width 4.0 m restriction 10 force merge force across
link 21 155 category 1 speed 35 mph width 3.5 m
link 21 129 category 1 width 12.1 m lanes 3 force merge force across
link 21 158 category 1 width 7.0 m lanes 2 force merge force across
link 22 69 category 1 width 3.0 m force merge force across
link 22 119 category 1 speed 50 mph width 12.0 m lanes 3 force merge force across
link 22 97 category 1 speed 50 mph width 14.0 m lanes 4 force merge force across
link 23 173 category 1 width 10.1 m lanes 3 force merge force across
link 23 97 category 1 speed 50 mph width 10.0 m lanes 3 force merge force across
link 23 177 category 1 width 10.0 m lanes 3 lane 1 closed
link 23 100 category 1 speed 50 mph width 14.0 m lanes 4 force merge force across
link 24 177 category 1 width 10.0 m lanes 3 restriction 11
link 24 174 category 1 width 7.5 m lanes 2
link 24 183 barred
link 24 175 category 1 force merge force across
link 25 192z category 1 width 3.0 m lane 1 closed force merge force across arc centre #319
link 25 100 category 1 speed 45 mph width 15.0 m lanes 4 lane restriction 1 on lane 1 lane restriction 1 on lane 2 lane restriction 1 on lane 3 lane restriction 15 on lane 4 force merge force across
link 25 26 category 1 speed 50 mph width 10.0 m lanes 3 force merge force across
link 26 25 category 19 type urban width 12.1 m lane restriction 1 on lane 1 lane restriction 1 on lane 2 lane restriction 15 on lane 3
link 26 65 barred
link 26 98 category 1 speed 50 mph width 14.8 m lanes 4 force merge force across
link 27 75 category 1 width 10.0 m lanes 3
link 27 105 category 1 width 2.5 m force merge force across
link 27 130 category 1 speed 25 mph width 5.0 m lanes 2 force merge force across
link 27 154 category 1 speed 35 mph width 4.0 m restriction 8
link 28 54 category 1 speed 40 mph width 9.0 m lanes 3 force merge force across
link 28 69z category 1 width 3.0 m force merge force across
link 28 118 category 1 speed 50 mph width 8.0 m lanes 3 force merge force across
link 28 75 category 1 width 6.0 m lanes 2
link 28 57 category 1 speed 40 mph width 9.0 m lanes 3 force merge force across
link 28 56 category 1 width 2.4 m force merge force across
link 29 30 category 1 speed 40 mph width 6.0 m lanes 2 gradient -2.6 force merge force across
link 29 150z category 1 speed 40 mph width 6.0 m lanes 2 gradient -5.9 force merge force across arc centre #35 left
link 30 108 category 1 speed 40 mph width 3.0 m lanes 2 force merge force across
link 30 29 category 1 speed 40 mph width 6.0 m lanes 2 gradient 2.6 force merge force across
link 32 33 category 1 speed 20 mph width 5.0 m overtaking on gap acceptance lane cross 1.00 arc centre #90 left
link 32 188 category 1 speed 50 mph width 8.0 m lanes 2 gradient 2.2 force merge force across
link 32 71 barred
link 33 158 category 1 speed 60 mph width 20.0 m lanes 6 force merge force across
link 33 36 barred
link 33 32 barred arc centre #90
link 33 230 category 1 width 7.9 m lanes 2 restriction 18 force merge force across arc centre #606 left
link 34 187z category 1 width 7.0 m lanes 2 force merge force across
link 34 45 category 1 speed 60 mph width 17.0 m lanes 5 force merge force across
link 34 41 barred arc centre #113 left
link 35 231 category 1 speed 40 mph width 6.5 m lanes 2 gradient 1.2 arc centre #35
link 35 230 barred
link 35 157 category 1 speed 40 mph width 5.5 m lanes 2 gradient -2.4 force merge force across
link 35 211 category 1 gradient -3.8 force merge force across
link 36 33 category 1 speed 65 mph width 17.7 m lanes 5 force merge force across
link 36 162 barred
link 36 51 barred
link 36 188 barred arc centre #543 left
link 36 185 category 1 width 16.7 m lanes 5 force merge force across
link 37 105 category 1 width 2.5 m force merge force across merge fine perpendicular
link 38 81 category 1 speed 60 mph width 14.0 m lanes 4 force merge force across arc centre #115 left
link 38 60z barred
link 39 45 barred
link 39 51 category 1 speed 60 mph width 17.0 m lanes 5 force merge force across
link 40 82 barred
link 40 152 category 1 width 4.8 m force merge force across
link 40 48 category 1 speed 60 mph width 14.0 m lanes 4 force merge force across
link 41 235 category 1 width 6.3 m lanes 2 force merge force across arc centre #106 left
link 41 34 category 1 type highway speed 50 mph width 17.0 m lanes 5 lane restriction 1 on lane 1 lane restriction 1 on lane 2 lane restriction 19 on lane 3 lane restriction 13 on lane 4 lane restriction 16 on lane 5 arc centre #113
link 41 143 barred
link 41 84 barred
link 42 146 category 1 speed 60 mph width 15.6 m lanes 4 force merge force across
link 42 160 barred arc centre #58 left
link 43 109 category 1 speed 35 mph width 6.5 m lanes 2 force merge force across
link 45 34 barred
link 45 50 barred arc centre #333
link 45 39 category 1 speed 60 mph width 20.0 m lanes 6 force merge force across
link 45z 124 category 1 speed 40 mph width 6.5 m lanes 2 force merge force across
link 45z 190z category 1 speed 40 mph width 7.5 m lanes 2 arc centre #6
link 46 180z category 1 speed 40 mph width 7.5 m lanes 2 arc centre #6 left
link 46 257 category 1 gradient 4.2 arc centre #434
link 46 47 category 1 speed 40 mph width 6.9 m lanes 2
link 46 237 barred
link 47 46 category 1 speed 40 mph width 6.5 m lanes 2 force merge force across
link 47 205 barred arc centre #433
link 47 234 category 1 speed 40 mph width 11.0 m lanes 3

link 47 123 barred
link 47z 110 category 1 width 3.2 m force merge force across
link 48 40 barred
link 48 128 barred arc centre #9
link 48 160 category 1 speed 60 mph width 17.1 m lanes 5 force merge force across arc centre #98
link 49 52 barred
link 49 84 category 1 speed 60 mph width 14.0 m lanes 4 lane restriction 1 on lane 1 lane restriction 13 on lane 2 lane restriction 13 on lane 3 lane restriction 13 on lane 4 force merge force across arc centre #101 left
link 50 234 barred arc centre #579 left
link 50 45 category 1 width 5.0 m force merge force across arc centre #333 left
link 51 39 barred
link 51 36 category 1 speed 60 mph width 17.0 m lanes 5 force merge force across
link 52 83 category 1 speed 35 mph width 16.1 m lanes 4 force merge force across
link 52 49 category 1 speed 60 mph width 14.0 m lanes 4 lane restriction 1 on lane 1 lane restriction 13 on lane 2 lane restriction 13 on lane 3 lane restriction 13 on lane 4 force merge force across
link 52 146 barred
link 53 57 category 1 width 3.0 m force merge force across
link 53 59 barred
link 53 171 category 1 width 4.3 m force merge force across arc centre #281 left
link 54 157 category 1 speed 40 mph width 5.5 m lanes 2 gradient 5.7 force merge force across
link 54 28 category 1 speed 40 mph width 11.0 m lanes 4
link 55 108 category 1 speed 40 mph width 3.0 m lanes 2 force merge force across
link 56 28 category 1 width 2.4 m
link 56 60 category 1 width 2.5 m force merge force across
link 57 28 category 1 speed 50 mph width 9.0 m lanes 3 restriction 9
link 57 53 barred
link 57 94 category 1 width 15.1 m lanes 4 force merge force across
link 58 75 category 1 width 3.0 m restriction 1
link 58 193 category 1 width 2.5 m force merge force across
link 59 194 category 1 width 2.5 m force merge force across
link 59 53 category 1 width 4.5 m force merge force across
link 60 138 category 1 force merge force across
link 60 56 category 1 width 2.5 m force merge force across
link 60 20 barred
link 61 166 category 1 width 3.5 m force merge force across
link 61 16 barred
link 62 88 category 1 width 5.0 m lanes 2 force merge force across
link 62 121 category 1 width 11.1 m lanes 3 force merge force across
link 62 13 barred
link 62 14 category 1 width 6.0 m lanes 2
link 62 17 category 1 speed 35 mph width 12.0 m lanes 3 force merge force across
link 62 153 barred
link 63 251 category 1 force merge force across
link 63 252 category 1 force merge force across
link 64 103 category 1 speed 40 mph width 8.0 m lanes 2 force merge force across
link 65 183z barred
link 65 26 category 1 width 5.0 m force merge force across
link 66 115 category 1 width 3.5 m force merge force across
link 66 58 category 1 force merge force across
link 68 66 category 1 force merge force across
link 68 102 category 1 width 3.0 m
link 69 20 category 1 speed 20 mph width 3.0 m
link 69 22 barred
link 69z 70 category 1 force merge force across
link 69z 26 barred
link 70 71 category 1 width 3.0 m force merge force across
link 70 69z category 1 force merge force across
link 71 32 category 1 speed 50 mph width 7.0 m lanes 2 force merge force across
link 71 79 barred
link 71 80 category 1 speed 50 mph width 8.0 m lanes 3 force merge force across
link 71 70 barred
link 73 60 barred
link 73 74 category 1 class *minor* speed 20 mph width 6.0 m lanes 2 restriction 14 force merge force across
link 74 73 barred
link 74 75 category 1 width 3.0 m
link 75 28 category 1 width 10.0 m lanes 3
link 75 74 barred
link 75 27 category 1 width 6.0 m lanes 2
link 75 58 category 1 width 3.0 m force merge force across
link 76 104 category 1 speed 20 mph width 5.0 m lanes 2 force merge force across
link 77 107 barred
link 78 187 barred arc centre #542 left
link 78 185 barred
link 78 106 category 1 speed 50 mph width 10.0 m lanes 3 gradient -5.6 force merge force across
link 79 106 barred
link 79 71 category 1 speed 50 mph width 10.5 m lanes 3 force merge force across
link 80 71 category 1 speed 50 mph width 6.5 m lanes 2 force merge force across
link 80 73 category 1 width 3.0 m force merge force across
link 80 118 category 1 width 8.0 m lanes 3 force merge force across
link 80z 38 category 1 speed 60 mph width 14.0 m lanes 4 force merge force across
link 80z 158 barred
link 81 38 barred arc centre #115
link 81 82 category 1 speed 60 mph width 14.0 m lanes 4 force merge force across
link 82 81 barred
link 82 40 category 1 speed 60 mph width 14.0 m lanes 4 force merge force across
link 83 52 category 1 speed 60 mph width 14.0 m lanes 4 lane restriction 1 on lane 1 lane restriction 13 on lane 2 lane restriction 13 on lane 3 lane restriction 13 on lane 4 force merge force across
link 84 41 category 1 speed 60 mph width 17.0 m lanes 5 lane restriction 1 on lane 1 lane restriction 1 on lane 2 lane restriction 19 on lane 3 lane restriction 13 on lane 4 lane restriction 13 on lane 5 force merge force across
link 84 49 barred arc centre #101
link 85 161 category 1 speed 60 mph width 17.0 m lanes 5 force merge force across
link 86 127 category 1 width 6.0 m lanes 2
link 86 128 barred
link 86 13 category 3 force merge force across
link 87 117 category 1 force merge force across
link 88 117 category 1 force merge force across
link 88 62 category 1 width 5.0 m lanes 2
link 88 167 barred
link 89 164 barred arc centre #215 left
link 89 90 barred arc centre #209
link 89 93 category 1 width 12.1 m lanes 3 force merge force across arc centre #513
link 89 19 category 1 width 7.0 m force merge force across
link 90 17 barred
link 90 89 category 1 width 16.7 m lanes 4 arc centre #209 left
link 91 115 category 1 width 3.5 m force merge force across
link 91 16 category 1 width 3.5 m
link 92 160z category 1 speed 45 mph width 15.0 m lanes 4 force merge force across
link 92 173 barred
link 92 100 barred arc centre #514
link 93 89 barred arc centre #513 left
link 93 20 category 1 width 15.3 m lanes 4
link 94 57 category 1 width 12.1 m lanes 3 force merge force across
link 94 170 category 1 speed 40 mph width 12.0 m lanes 4
link 95 20 category 1 width 4.0 m
link 95 171 barred arc centre #275
link 95 21 category 1 width 10.0 m lanes 3 restriction 7
link 97 22 category 1 speed 50 mph width 11.8 m lanes 3 force merge force across
link 97 23 category 1 speed 50 mph width 17.7 m lanes 5
link 98 26 category 1 speed 50 mph width 12.0 m lanes 4 force merge force across
link 99 0 category 1 speed 25 mph width 9.5 m lanes 3
link 99 134 category 1 speed 25 mph width 7.0 m lanes 2
link 100 92 category 1 width 7.3 m lanes 2 force merge force across arc centre #514 left
link 100 23 category 1 speed 50 mph width 17.2 m lanes 5 lane restriction 1 on lane 1 lane restriction 1 on lane 2 lane restriction 1 on lane 3 lane restriction 15 on lane 4 lane restriction 15 on lane 5
link 100 25 category 1 speed 45 mph width 15.0 m lanes 4 lane restriction 5 on lane 1 lane restriction 5 on lane 2 lane restriction 5 on lane 3 lane restriction 14 on lane 4 force merge force across
link 102 65 category 1 width 3.0 m force merge force across
link 102 192z category 1 width 4.0 m arc centre #319 left
link 103 180 category 1 speed 40 mph width 8.0 m lanes 2 force merge force across
link 103 64 category 1 speed 40 mph width 5.5 m lanes 2 force merge force across
link 104 130 category 1 speed 25 mph width 5.9 m lanes 2 force merge force across
link 104 76 category 1 speed 20 mph width 5.0 m lanes 2 force merge force across
link 105 37 category 1 width 2.5 m force merge force across
link 105 27 category 1 width 2.5 m merge line perpendicular
link 106 78 barred
link 106 79 category 1 speed 50 mph width 10.0 m lanes 3 gradient -1.0 force merge force across
link 107 77 category 1 speed 50 mph width 8.0 m lanes 2 force merge force across
link 107 188 barred
link 108 55 category 1 speed 40 mph width 3.0 m lanes 2 force merge force across
link 108 30 category 1 speed 40 mph width 3.0 m lanes 2 force merge force across

link 109 43 category 1 speed 35 mph width 6.5 m lanes 2 force merge force across
link 109 125 category 1 speed 40 mph width 6.5 m lanes 2 force merge force across
link 110 47z category 1 width 3.2 m force merge force across
link 110 6 category 1 width 3.2 m force merge force across
link 111 1 category 1 width 3.2 m force merge force across
link 111 0 category 1 speed 25 mph width 3.2 m
link 112 0 category 1 speed 25 mph width 6.5 m lanes 2
link 112 3 category 1 width 6.5 m lanes 2 force merge force across
link 113 0 barred
link 113 4 category 1 width 3.2 m force merge force across
link 114 2 category 1 width 3.2 m force merge force across
link 114 0 category 1 speed 25 mph width 3.2 m
link 115 86 category 1 width 3.5 m force merge force across
link 115 91 category 1 width 3.5 m force merge force across
link 116 14 category 1 width 6.0 m lanes 2
link 116 202 category 1 force merge force across arc centre #599
link 116 232 category 1 speed 40 mph width 6.0 m lanes 2 force merge force across
link 116 220 category 1 force merge force across
link 117 87 category 1 force merge force across
link 117 88 category 1
link 118 80 category 1 width 6.5 m lanes 2 force merge force across
link 118 28 category 1 speed 50 mph width 8.0 m lanes 3
link 119 20 category 1 speed 50 mph width 12.1 m lanes 3
link 119 184 category 1 class minor speed 20 mph force merge force across
link 119 22 category 1 speed 50 mph width 13.0 m lanes 4 force merge force across
link 120 186 category 1 width 4.0 m force merge force across
link 120 153 category 1 width 11.0 m lanes 3 force merge force across
link 120 185 barred arc centre #212 left
link 121 12 category 1 width 10.0 m lanes 4 force merge force across
link 121 62 barred
link 122 8 category 1 speed 40 mph width 8.1 m lanes 3 gradient -19.8 force merge force across
link 122 11 barred
link 123 47 category 1 speed 40 mph width 7.0 m lanes 2
link 123 239 barred
link 123 236 barred
link 124 6 category 1 speed 40 mph width 8.1 m lanes 3 force merge force across
link 124 45z category 1 speed 40 mph width 6.5 m lanes 2 force merge force across
link 125 109 category 1 speed 40 mph width 6.5 m lanes 2 force merge force across
link 125 6 category 1 speed 35 mph width 8.0 m lanes 3 force merge force across
link 126 48 category 1 width 7.0 m lanes 2 force merge force across arc centre #9 left
link 126 127 barred
link 126 12 barred arc centre #9
link 127 126 category 1 force merge force across
link 127 11 category 1 speed 35 mph width 6.5 m lanes 2 force merge force across
link 127 86 barred
link 127 12 barred
link 128 149 barred arc centre #400
link 128 86 category 1 speed 40 mph width 12.0 m lanes 4
link 129 156 category 1 width 7.0 m lanes 2 force merge force across arc centre #361 left
link 129 21 barred
link 129 180 category 1 width 5.5 m lanes 2 force merge force across arc centre #524 left
link 130 27 category 1 width 5.0 m lanes 2
link 130 104 category 1 speed 25 mph width 5.0 m lanes 2 force merge force across
link 131 136 category 1 speed 20 mph force merge force across
link 132 169 barred
link 132 154 category 1 speed 35 mph width 3.5 m
link 132 179 category 1 width 6.0 m lanes 2 force merge force across arc centre #523 left
link 132 155 category 1 speed 35 mph width 7.0 m lanes 2 restriction 12
link 133 135 category 1 speed 20 mph force merge force across
link 134 89 category 1 speed 25 mph width 7.0 m lanes 2 force merge force across
link 134 238 category 1 speed 25 mph width 7.0 m lanes 2 gradient 3.8
link 134 135 category 1 speed 20 mph force merge force across
link 135 134 category 1 speed 20 mph force merge force across
link 135 133 category 1 speed 20 mph force merge force across
link 136 179 category 1 speed 20 mph width 4.0 m force merge force across
link 136 131 category 1 speed 20 mph force merge force across
link 137 138 category 1 force merge force across
link 138 137 category 1 force merge force across
link 138 60 category 1 force merge force across
link 139 140 barred
link 139 162 category 1 speed 65 mph force merge force across
link 140 141 barred arc centre #417 left
link 140 139 category 1 speed 60 mph width 3.5 m force merge force across
link 141 142 barred arc centre #418 left
link 141 140 category 1 width 3.5 m force merge force across arc centre #417
link 142 141 category 1 speed 60 mph force merge force across arc centre #418
link 142 143 barred
link 143 41 category 1 speed 60 mph restriction 1 force merge force across
link 143 142 category 1 speed 60 mph width 3.9 m restriction 13 force merge force across
link 143 144 barred
link 144 143 category 1 speed 60 mph width 7.5 m lanes 2 force merge force across
link 144 186z barred arc centre #372
link 145 188z category 1 speed 60 mph width 7.0 m lanes 2 force merge force across
link 146 52 category 1 speed 60 mph width 16.1 m lanes 4 force merge force across
link 146 42 barred
link 147 150 category 1 force merge force across
link 150 183z category 1 width 6.0 m lanes 2 force merge force across
link 150 147 category 1 force merge force across
link 149 10 barred arc centre #400
link 149 128 category 1 speed 40 mph width 10.0 m lanes 3 gradient -16.5 force merge force across arc centre #400 left
link 150z 29 category 1 speed 40 mph width 6.0 m lanes 2 gradient 5.9 force merge force across arc centre #35
link 150z 231 category 1 speed 40 mph width 6.5 m lanes 2 gradient -1.0 arc centre #35 left
link 152 40 barred
link 152 152z category 1 speed 25 mph width 3.5 m force merge force across arc centre #8 left
link 152z 11 category 1 speed 25 mph width 3.5 m force merge force across
link 152z 152 barred arc centre #8
link 153 62 category 1 width 15.3 m lanes 4
link 153 120 barred
link 154 27 category 1 width 3.5 m
link 154 132 category 1 speed 35 mph width 3.5 m
link 155 168 category 1 width 7.0 m lanes 2 force merge force across
link 155 132 barred
link 155 21 category 1 speed 35 mph width 4.5 m lanes 2
link 156 21 category 1 width 9.1 m lanes 3
link 156 129 barred arc centre #361
link 156 181 category 1 width 14.0 m lanes 4 force merge force across
link 157 35 category 1 speed 40 mph width 5.5 m lanes 2 gradient 2.4
link 157 54 category 1 speed 40 mph width 7.0 m lanes 3 gradient -5.7 force merge force across
link 158 80z category 1 speed 60 mph width 17.0 m lanes 5 force merge force across
link 158 33 barred
link 160 48 barred arc centre #98 left
link 160 42 category 1 speed 60 mph width 14.0 m lanes 4 force merge force across arc centre #98
link 161 185 category 1 width 16.7 m lanes 5 force merge force across
link 161 85 category 1 speed 60 mph width 20.0 m lanes 6 force merge force across
link 162 139 barred
link 162 36 category 1 speed 65 mph force merge force across
link 162z 19 barred
link 162z 161z category 1 width 7.5 m lanes 2 force merge force across
link 160z 164 category 1 speed 45 mph width 15.1 m lanes 4 force merge force across
link 160z 163 barred
link 160z 92 barred
link 161z 162z barred
link 161z 162y category 1 width 7.0 m lanes 2 force merge force across
link 162y 161z barred
link 162y 163 category 1 speed 15 mph width 7.0 m force merge force across arc centre #402
link 163 160z category 1 width 5.3 m force merge force across
link 163 162y barred arc centre #402 left
link 164 178 category 1 width 12.0 m lanes 4 force merge force across
link 164 89 category 1 speed 15 mph width 7.0 m lanes 2 arc centre #215
link 164 160z barred
link 165 120 category 1 width 15.1 m lanes 4 force merge force across arc centre #212
link 165 178 barred
link 165 16 barred arc centre #214
link 166 167 category 1 width 4.0 m force merge force across

link 166 120 barred
link 166 61 barred
link 167 88 category 1 width 7.0 m lanes 2 force merge force across
link 167 166 barred
link 168 169 category 1 width 7.0 m lanes 2 force merge force across
link 168 155 barred
link 169 132 category 1 width 7.0 m lanes 2 force merge force across
link 169 168 barred
link 170 94 category 1 speed 50 mph width 9.0 m lanes 3 force merge force across
link 170 20 category 1 speed 40 mph width 12.0 m lanes 4
link 171 53 barred arc centre #281
link 171 95 category 1 speed 20 mph width 4.0 m force merge force across arc centre #275 left
link 173 82 category 1 width 8.0 m lanes 2 force merge force across
link 173 23 barred
link 174 190 category 1 force merge force across
link 174 181 category 1 width 7.0 m lanes 2
link 174 183 category 1 width 15.0 m lanes 4 force merge force across
link 174 24 barred
link 175 24 category 1 width 11.0 m lanes 3
link 175 183 barred
link 175 183z category 1 width 7.0 m lanes 2 force merge force across
link 177 23 category 1 width 10.0 m lanes 3
link 177 184 barred arc centre #538
link 177 24 category 1 width 10.0 m lanes 3
link 178 16 category 1 speed 20 mph width 3.4 m arc centre #213 left
link 178 165 category 1 width 12.0 m lanes 3 force merge force across
link 178 164 barred
link 179 136 category 1 speed 20 mph width 4.0 m force merge force across
link 179 132 category 1 width 6.5 m lanes 2 force merge force across arc centre #523
link 180 103 category 1 speed 40 mph width 5.5 m lanes 2 force merge force across
link 180 129 category 1 width 8.0 m lanes 2 force merge force across arc centre #524
link 181 156 category 1 width 10.1 m lanes 3
link 181 174 category 1 width 17.7 m lanes 5
link 182 180 category 1
link 183 174 barred
link 183 175 category 1 width 7.0 m lanes 2 force merge force across
link 183 24 category 1 width 12.1 m lanes 3
link 183z 175 category 1 width 7.0 m lanes 2 force merge force across
link 183z 150 category 1 force merge force across
link 183z 65 category 1 width 7.0 m lanes 2 restriction 17 force merge force across
link 184 119 barred
link 184 177 category 1 arc centre #538 left
link 185 78 category 1 width 8.0 m lanes 2 gradient 0.8 lane restriction 18 on lane 1 lane restriction 2 on lane 2 force merge force across
link 185 36 category 1 width 16.7 m lanes 5 force merge force across
link 185 161 category 1 width 20.2 m lanes 6 force merge force across
link 186 187 category 1 width 7.5 m lanes 2 force merge force across
link 187 188 barred
link 187 78 category 1 width 7.5 m lanes 2 gradient -3.4 force merge force across arc centre #542
link 188 107 category 1 speed 50 mph width 8.0 m lanes 2 gradient -7.4 force merge force across
link 188 36 category 1 width 4.0 m gradient -1.2 restriction 3 force merge force across arc centre #543
link 188 32 barred
link 187z 10 category 1 speed 25 mph width 4.5 m force merge force across arc centre #7 left
link 187z 34 barred
link 188z 145 barred
link 188z 144 category 1 width 7.0 m lanes 2 force merge force across arc centre #372 left
link 190 182 category 1 force merge force across
link 190 174 category 1
link 190z 45z category 1 speed 40 mph width 8.0 m lanes 2 force merge force across arc centre #6 left
link 190z 46 category 1 speed 40 mph width 7.5 m lanes 2 force merge force across arc centre #6
link 191 192 category 1 force merge force across
link 192 228 category 1 force merge force across
link 192 191 category 1 force merge force across
link 192z 102 category 1 width 3.0 m force merge force across arc centre #319
link 192z 25 category 1 width 4.0 m lane 1 closed arc centre #319 left
link 193 58 category 1 width 2.5 m force merge force across
link 193 194 category 1 width 2.5 m lane 1 closed force merge force across
link 194 193 category 1 width 2.5 m force merge force across
link 194 59 category 1 width 2.5 m force merge force across
link 195 199 category 1 force merge force across arc centre #598 left
link 195 229 category 1 width 6.0 m lanes 2 gradient 8.0 force merge force across arc centre #593 left
link 195 198 category 1 speed 45 mph width 5.0 m force merge force across
link 195 196 category 1 width 6.0 m lanes 2
link 196 249 category 1 force merge force across
link 196 195 category 1 width 6.0 m lanes 2
link 196 203 category 1 force merge force across
link 196 232 category 1 width 6.0 m lanes 2 force merge force across
link 197 242 category 1 force merge force across
link 197 211 category 1 force merge force across
link 197 210 category 1 force merge force across
link 197 203 category 1 force merge force across
link 198 214 category 1 speed 45 mph width 5.0 m force merge force across
link 198 241 category 1 force merge force across
link 198 195 category 1 speed 45 mph width 5.0 m
link 199 240 category 1 force merge force across
link 199 195 category 1 arc centre #598
link 199 200 category 1 force merge force across arc centre #596 left
link 200 244 barred
link 200 199 category 1 force merge force across arc centre #596
link 200 248 category 1
link 200 201 category 1 force merge force across arc centre #597 left
link 201 245 category 1 force merge force across
link 201 200 category 1 force merge force across arc centre #597
link 201 202 category 1 force merge force across
link 202 250 category 1 force merge force across
link 202 201 category 1 force merge force across
link 202 116 category 1 arc centre #599 left
link 203 196 category 1
link 203 197 category 1 force merge force across
link 203 251 category 1 force merge force across
link 204 253 category 1 force merge force across
link 204 232 category 1 force merge force across
link 204 252 category 1 force merge force across
link 204 206 category 1 force merge force across
link 205 5 category 1 width 6.0 m lanes 2 gradient 3.2
link 205 47 category 1 speed 25 mph gradient -10.7 arc centre #433 left
link 205 257 barred arc centre #434 left
link 205 228 category 1 width 6.0 m lanes 2 gradient -6.3 force merge force across arc centre #595
link 206 227 barred
link 205 204 category 1 force merge force across
link 206 207 category 1 force merge force across
link 207 206 barred
link 207 208 category 1 speed 20 mph force merge force across arc centre #604 left
link 208 209 category 1 force merge force across arc centre #605 left
link 208 207 barred arc centre #604
link 209 210 category 1 force merge force across
link 209 208 barred arc centre #605
link 210 197 category 1 force merge force across
link 210 247 category 1 force merge force across
link 210 209 barred
link 211 35 category 1 gradient 3.8
link 211 246 category 1 force merge force across
link 211 197 category 1 force merge force across
link 212 231 category 1 speed 45 mph width 5.0 m gradient 8.7
link 212 214 category 1 speed 45 mph width 5.0 m force merge force across
link 213 246 category 1 force merge force across
link 213 247 category 1 force merge force across
link 214 198 category 1 speed 45 mph width 5.0 m force merge force across
link 214 243 category 1 speed 25 mph width 3.5 m force merge force across
link 214 212 category 1 speed 45 mph width 5.0 m force merge force across
link 215 243 category 1 speed 25 mph width 3.5 m force merge force across
link 216 240 category 1 force merge force across
link 217 244 category 1 force merge force across
link 218 245 barred
link 219 250 category 1 force merge force across

link 220 256 category 1 force merge force across
link 220 116 category 1
link 220 221 category 1 speed 25 mph force merge force across arc centre #600 left
link 221 255 category 1 force merge force across
link 221 225 category 1 force merge force across arc centre #601 left
link 221 220 barred arc centre #600
link 222 256 category 1 force merge force across
link 223 255 barred
link 224 254 category 1 force merge force across
link 225 254 barred
link 225 226 category 1 force merge force across arc centre #602 left
link 225 221 barred arc centre #601
link 226 227 category 1 speed 25 mph force merge force across arc centre #603
link 226 225 barred arc centre #602
link 227 226 barred arc centre #603 left
link 227 206 category 1 force merge force across
link 228 205 category 1 width 6.0 m lanes 2 gradient 6.3 arc centre #595 left
link 228 229 category 1 width 6.0 m lanes 2 gradient 5.6 force merge force across arc centre #594
link 228 192 category 1 force merge force across
link 229 228 category 1 width 6.0 m lanes 2 gradient -5.6 force merge force across arc centre #594 left
link 229 195 category 1 width 6.0 m lanes 2 gradient -8.0 arc centre #593
link 230 33 barred arc centre #608
link 230 35 category 1 width 7.9 m lanes 2 gradient 4.6
link 231 150z category 1 speed 40 mph width 6.5 m lanes 2 gradient 1.0 force merge force across arc centre #35
link 231 35 category 1 speed 40 mph width 6.5 m lanes 2 gradient -1.2 arc centre #35 left
link 231 212 category 1 speed 45 mph width 5.0 m gradient -8.7 force merge force across
link 232 196 category 1 width 6.0 m lanes 2
link 232 204 category 1 force merge force across
link 232 116 category 1 speed 40 mph width 6.0 m lanes 2
link 233 253 category 1 force merge force across
link 234 239 barred
link 234 47 barred
link 234 50 category 1 force merge force across arc centre #579
link 234 10 category 1 speed 40 mph width 6.5 m lanes 2 force merge force across
link 235 236 category 1 force merge force across
link 235 7 category 1 width 6.3 m lanes 2 gradient 13.7 force merge force across arc centre #106 left
link 235 41 barred arc centre #106
link 236 123 category 1 force merge force across
link 236 235 barred
link 237 48 category 1 gradient -10.3 force merge force across
link 237 5 barred
link 237 238 barred arc centre #135
link 238 134 category 1 speed 25 mph width 7.0 m lanes 2 gradient -3.8 force merge force across
link 238 237 category 1 speed 20 mph width 3.0 m force merge force across arc centre #135 left
link 238 5 category 1 speed 25 mph width 7.0 m lanes 2 gradient 44.0
link 239 123 category 1 speed 40 mph width 6.5 m lanes 2 force merge force across
link 239 234 category 1 width 5.5 m lanes 2
link 239 8 barred
link 240 216 category 1 force merge force across
link 240 199 category 1 force merge force across
link 241 198 category 1 force merge force across
link 241 242 category 1 force merge force across
link 242 241 category 1 force merge force across
link 242 197 category 1 force merge force across
link 243 215 category 1 speed 25 mph width 3.5 m force merge force across
link 243 214 category 1 speed 25 mph width 3.5 m force merge force across
link 244 217 barred
link 244 200 category 1 force merge force across
link 245 218 category 1 force merge force across
link 245 201 barred
link 246 211 category 1 force merge force across
link 246 213 category 1 force merge force across
link 247 213 category 1 force merge force across
link 247 210 category 1 force merge force across
link 248 200 category 1 force merge force across
link 248 249 category 1
link 249 248 category 1 force merge force across
link 249 196 category 1
link 250 219 category 1 force merge force across
link 250 202 category 1 force merge force across
link 251 203 category 1 force merge force across
link 251 63 category 1 force merge force across
link 252 63 category 1 force merge force across
link 252 204 category 1 force merge force across
link 253 233 category 1 force merge force across
link 253 204 category 1 force merge force across
link 254 224 barred
link 254 225 category 1 force merge force across
link 255 223 category 1 force merge force across
link 255 221 barred
link 256 222 category 1 force merge force across
link 256 220 category 1 force merge force across
link 257 46 barred arc centre #434 left
link 257 205 category 1 width 6.0 m lanes 2 gradient 15.5 arc centre #434

Zones

Zone Count 38

zone 1 4
1338 m 3116 m
1404 m 3115 m
1371 m 3300 m
1322 m 3299 m
max 1404 m 3300 m
min 1322 m 3105 m
centroid 1363 m 3203 m

zone 2 4
2265 m 2608 m
2367 m 2608 m
2367 m 2681 m
2265 m 2681 m
max 2367 m 2681 m
min 2265 m 2608 m
centroid 2316 m 2644 m

zone 3 4
3373 m 2761 m
3514 m 2830 m
3492 m 2885 m
3360 m 2823 m
max 3514 m 2885 m
min 3360 m 2761 m
centroid 3437 m 2823 m

zone 4 4
2569 m 1380 m
2579 m 1402 m
2418 m 1539 m
2386 m 1506 m
max 2579 m 1539 m
min 2386 m 1380 m
centroid 2482 m 1460 m

zone 5 4
1983 m 942 m
2011 m 957 m
1963 m 1009 m
1930 m 997 m
max 2011 m 1009 m
min 1930 m 942 m
centroid 1970 m 976 m

zone 6 4
1529 m 889 m
1564 m 876 m
1605 m 940 m
1567 m 946 m
max 1605 m 946 m
min 1529 m 876 m
centroid 1567 m 911 m

zone 7 4
1428 m 676 m
1459 m 646 m
1476 m 724 m
1445 m 729 m
max 1476 m 729 m
min 1428 m 646 m
centroid 1452 m 688 m

zone 8 4
1541 m -820 m
1627 m -820 m
1585 m -598 m
1524 m -610 m
max 1627 m -598 m
min 1524 m -820 m
centroid 1576 m -709 m

zone 9 4
1247 m 622 m
1268 m 605 m
1308 m 659 m
1276 m 672 m
max 1308 m 672 m
min 1247 m 605 m
centroid 1278 m 638 m

zone 10 4
295 m 1468 m
320 m 1496 m
207 m 1558 m
184 m 1530 m
max 320 m 1558 m
min 184 m 1468 m
centroid 252 m 1513 m

zone 11 4
-91 m 1954 m
89 m 1990 m
80 m 2016 m
-95 m 1978 m
max 89 m 2016 m
min -95 m 1954 m
centroid -3 m 1985 m

zone 12 4
179 m 2102 m
202 m 2113 m
165 m 2158 m
139 m 2140 m
max 202 m 2158 m
min 139 m 2102 m
centroid 170 m 2130 m

zone 13 4
548 m 2467 m
602 m 2468 m
513 m 2535 m
471 m 2519 m
max 602 m 2535 m
min 471 m 2467 m
centroid 536 m 2501 m

zone 14 4
926 m 2368 m
964 m 2354 m
988 m 2400 m
954 m 2413 m
max 988 m 2413 m
min 926 m 2354 m
centroid 957 m 2384 m

zone 15 4
1119 m 2171 m
1169 m 2157 m
1177 m 2184 m

1129 m 2199 m
max 1177 m 2199 m
min 1119 m 2157 m
centroid 1148 m 2178 m

zone 16 4
707 m 2176 m
759 m 2189 m
746 m 2226 m
698 m 2204 m
max 759 m 2226 m
min 698 m 2176 m
centroid 728 m 2201 m

zone 17 4
1916 m 2344 m
1931 m 2348 m
1914 m 2378 m
1902 m 2367 m
max 1931 m 2378 m
min 1902 m 2344 m
centroid 1916 m 2361 m

zone 18 4
1635 m 2023 m
1671 m 2025 m
1652 m 2062 m
1631 m 2060 m
max 1671 m 2068 m
min 1631 m 2023 m
centroid 1651 m 2055 m

zone 19 4
1539 m 2129 m
1559 m 2130 m
1559 m 2144 m
1538 m 2141 m
max 1559 m 2144 m
min 1538 m 2129 m
centroid 1548 m 2136 m

zone 20 4
1084 m 2101 m
1102 m 2104 m
1099 m 2131 m
1084 m 2121 m
max 1102 m 2131 m
min 1084 m 2101 m
centroid 1083 m 2116 m

zone 21 4
2621 m 1079 m
2645 m 1084 m
2615 m 1127 m
2594 m 1120 m
max 2645 m 1127 m
min 2594 m 1079 m
centroid 2620 m 1103 m

zone 22 4
1969 m 1985 m
1998 m 1970 m
1999 m 1984 m
1972 m 2002 m
max 1999 m 2002 m
min 1969 m 1970 m
centroid 1984 m 1986 m

zone 23 4
2665 m 2249 m
2705 m 2214 m
2714 m 2235 m
2672 m 2259 m
max 2714 m 2259 m
min 2665 m 2214 m
centroid 2690 m 2236 m

zone 24 8
1839 m 1437 m
1938 m 1591 m
1929 m 1598 m
1970 m 1662 m
1881 m 1656 m
2043 m 1737 m
2021 m 1745 m
1833 m 1443 m
max 2043 m 1745 m
min 1833 m 1437 m
centroid 1938 m 1591 m

zone 25 4
1427 m 2597 m
1438 m 2592 m
1432 m 2670 m
1422 m 2668 m
max 1438 m 2670 m
min 1422 m 2592 m
centroid 1430 m 2631 m

zone 26 4
1092 m 1740 m
1118 m 1724 m
1160 m 1768 m
1129 m 1788 m
max 1160 m 1788 m
min 1092 m 1724 m
centroid 1125 m 1756 m

zone 27 4
2369 m 2115 m
2402 m 2132 m
2362 m 2152 m
2345 m 2131 m
max 2402 m 2152 m
min 2345 m 2115 m
centroid 2374 m 2134 m

zone 30 4
1325 m 1470 m
1378 m 1466 m
1378 m 1606 m
1318 m 1585 m
max 1378 m 1606 m
min 1318 m 1466 m
centroid 1348 m 1536 m

zone 31 4
1423 m 1515 m

Configuration

This file was generated automatically
scenario 1
seed 0
release style precise search
start time 2:07:10:00
simulation time 01:10:00
demand weight 100.0
timestep detail 2
cost coefficients 1.000, 0.000, 0.000
vehicle type cost off
queue speed 4.47 mph
queue distance 10.00 m
out queue speed 6.71 mph
out queue distance 15.00 m
use both
out use either
find all
signal recursion 8
include signals off
minimum length 2
signal colour 255
nonsignal colour 65280
route colour 16711680
weight heavy 3.00 tonne
feedback 00:00:00
feedback coefficient 0.500
perturbation disabled
closest destination carpark enabled
closest origin carpark disabled
signal movement start delay 1.0 seconds
signals red to green time 0.0 seconds lights red plus amber
signal movement stop delay 1.0 seconds
signals green to red time 2.0 seconds lights amber
mean headway 1.00
mean reaction time 1.00
headway mod heavy 1.80
headway mod contraflow 1.50
headway mod fog 2.00
headway mod merge 0.50
headway mod signal ahead 0.50
headway mod signal left 1.10
pass cutoff urban 75.00
pass cutoff highway 200.00
crawl speed 10.00
crawl mod highway 1.00
movein distance 100.00
minimum gap highway 5.00
minimum speed highway 1.00
gradient mod car 2.00
gradient mod lgv 4.00
gradient mod ogv 8.00
gradient mod ogv heavy 6.00
network minimum gap 2.00
Overtake level 20
Lane change highway 0.000000
NZ leftTurn disabled

Categories

category 1 lanes: 1 speed: 30 mph width: 3.7 m type: urban colour: 0xff
category 2 lanes: 2 speed: 30 mph width: 7.3 m type: urban colour: 0xff
category 3 lanes: 3 speed: 30 mph width: 11.0 m type: urban colour: 0xff
category 4 lanes: 4 speed: 30 mph width: 14.6 m type: urban colour: 0xff
category 5 lanes: 1 speed: 30 mph width: 3.7 m type: urban minor colour: 0xffffaa
category 6 lanes: 2 speed: 30 mph width: 7.3 m type: urban minor colour: 0xffffaa
category 7 lanes: 3 speed: 30 mph width: 11.0 m type: urban minor colour: 0xffffaa
category 8 lanes: 4 speed: 30 mph width: 14.6 m type: urban minor colour: 0xffffaa
category 9 lanes: 1 speed: 20 mph width: 3.7 m type: urban minor colour: 0x2a2aa5
category 10 lanes: 2 speed: 20 mph width: 7.3 m type: urban minor colour: 0x2a2aa5
category 11 lanes: 3 speed: 20 mph width: 11.0 m type: urban minor colour: 0x2a2aa5
category 12 lanes: 4 speed: 20 mph width: 14.6 m type: urban minor colour: 0x2a2aa5
category 13 lanes: 1 speed: 40 mph width: 3.7 m type: urban colour: 0xf020a0
category 14 lanes: 2 speed: 40 mph width: 7.3 m type: urban colour: 0xf020a0
category 15 lanes: 3 speed: 40 mph width: 11.0 m type: urban colour: 0xf020a0
category 16 lanes: 4 speed: 40 mph width: 14.6 m type: urban colour: 0xf020a0
category 17 lanes: 1 speed: 50 mph width: 3.7 m type: highway colour: 0x2abb89
category 18 lanes: 2 speed: 50 mph width: 7.3 m type: highway colour: 0x2abb89
category 19 lanes: 3 speed: 50 mph width: 11.0 m type: highway colour: 0x2abb89
category 20 lanes: 4 speed: 50 mph width: 14.6 m type: highway colour: 0x2abb89
category 21 lanes: 1 speed: 60 mph width: 3.7 m type: highway colour: 0x800000
category 22 lanes: 2 speed: 60 mph width: 7.3 m type: highway colour: 0x800000
category 23 lanes: 3 speed: 60 mph width: 11.0 m type: highway colour: 0x800000
category 24 lanes: 4 speed: 60 mph width: 14.6 m type: highway colour: 0x800000
category 25 lanes: 1 speed: 70 mph width: 3.7 m type: highway colour: 0xb469ff
category 26 lanes: 2 speed: 70 mph width: 7.3 m type: highway colour: 0xb469ff
category 27 lanes: 3 speed: 70 mph width: 11.0 m type: highway colour: 0xb469ff
category 28 lanes: 4 speed: 70 mph width: 14.6 m type: highway colour: 0xb469ff

Nodes

Bounding Box -991 m -995 m 3865 m 4101 m

node 0 at	893.6 m,	2256.7 m, 0.0 m	junction
node 1 at	494.0 m,	2520.3 m, 0.0 m	junction
node 2 at	709.4 m,	2194.8 m, 0.0 m	junction
node 3 at	969.0 m,	2400.2 m, 0.0 m	junction
node 4 at	1162.8 m,	2172.6 m, 0.0 m	junction
node 5 at	983.7 m,	1925.3 m, 0.0 m	junction
node 6 at	242.3 m,	2046.0 m, 0.0 m	junction
node 7 at	1158.5 m,	1989.8 m, 0.0 m	junction
node 8 at	1215.7 m,	1994.2 m, 0.0 m	junction
node 10 at	1142.3 m,	1943.0 m, 0.0 m	junction
node 11 at	1398.3 m,	2071.0 m, 0.0 m	junction
node 12 at	1538.1 m,	2107.0 m, 0.0 m	junction
node 13 at	1509.2 m,	2087.0 m, 0.0 m	junction
node 14 at	1649.2 m,	2087.4 m, 0.0 m	junction
node 15 at	1643.7 m,	2129.7 m, 0.0 m	junction
node 16 at	1968.7 m,	2231.7 m, 0.0 m	junction
node 17 at	1777.1 m,	2156.9 m, 0.0 m	junction
node 18 at	1989.1 m,	2199.6 m, 0.0 m	junction
node 19 at	2044.2 m,	2134.5 m, 0.0 m	junction
node 20 at	2186.8 m,	2018.8 m, 0.0 m	junction
node 21 at	2306.9 m,	1928.7 m, 0.0 m	junction
node 22 at	2259.5 m,	2095.8 m, 0.0 m	junction
node 23 at	2369.7 m,	2208.0 m, 0.0 m	junction
node 24 at	2515.6 m,	2210.1 m, 0.0 m	junction
node 25 at	2684.2 m,	2400.4 m, 0.0 m	junction
node 26 at	2931.0 m,	2535.3 m, 0.0 m	junction
node 27 at	1753.2 m,	1184.7 m, 0.0 m	junction
node 28 at	1677.3 m,	1231.0 m, 0.0 m	junction
node 29 at	1239.9 m,	1398.0 m, 10.0 m	junction
node 30 at	923.4 m,	1193.3 m, 0.0 m	junction
node 32 at	1455.6 m,	901.4 m, 0.0 m	junction
node 33 at	1348.4 m,	953.1 m, 0.0 m	junction
node 34 at	1231.7 m,	1878.6 m, 0.0 m	junction
node 35 at	1484.4 m,	1360.7 m, 5.0 m	junction
node 36 at	1422.9 m,	318.4 m, 0.0 m	junction
node 37 at	1547.2 m,	890.9 m, 0.0 m	junction
node 38 at	1289.7 m,	1407.3 m, 0.0 m	junction
node 39 at	1280.6 m,	1397.7 m, 0.0 m	junction
node 40 at	1358.4 m,	2124.6 m, 0.0 m	junction
node 41 at	1273.1 m,	2098.1 m, 0.0 m	junction
node 42 at	1434.2 m,	2660.0 m, 0.0 m	junction
node 43 at	-84.4 m,	1967.1 m, 0.0 m	junction
node 45 at	1247.9 m,	1680.5 m, 0.0 m	junction
node 45z at	570.8 m,	1891.3 m, 0.0 m	junction
node 46 at	902.3 m,	1892.5 m, 0.0 m	junction
node 47 at	989.7 m,	1903.4 m, 0.0 m	junction
node 47z at	150.4 m,	2143.7 m, 0.0 m	junction
node 48 at	1387.3 m,	2296.8 m, 0.0 m	junction
node 49 at	1419.5 m,	2668.5 m, 0.0 m	junction
node 50 at	1007.8 m,	1878.3 m, 0.0 m	junction
node 51 at	1328.7 m,	929.5 m, 0.0 m	junction
node 52 at	1366.4 m,	3104.6 m, 0.0 m	junction
node 53 at	2092.6 m,	1837.5 m, 0.0 m	junction
node 54 at	1604.1 m,	1279.7 m, 0.0 m	junction
node 55 at	203.7 m,	1538.5 m, 0.0 m	junction
node 56 at	1810.1 m,	1467.9 m, 0.0 m	junction
node 57 at	2087.4 m,	1862.2 m, 0.0 m	junction
node 58 at	1839.3 m,	1446.4 m, 0.0 m	junction
node 59 at	2024.9 m,	1737.0 m, 0.0 m	junction
node 60 at	2098.4 m,	1916.6 m, 0.0 m	junction
node 61 at	1837.0 m,	2224.6 m, 0.0 m	junction
node 62 at	1645.4 m,	2115.6 m, 0.0 m	junction
node 63 at	1658.5 m,	1960.1 m, 0.0 m	junction
node 64 at	2709.5 m,	1575.8 m, 0.0 m	junction
node 65 at	2732.4 m,	2391.9 m, 0.0 m	junction
node 66 at	1909.0 m,	2369.6 m, 0.0 m	junction
node 67 at	2057.3 m,	2199.2 m, 0.0 m	junction
node 68 at	2314.9 m,	2662.4 m, 0.0 m	junction
node 69 at	2239.4 m,	2102.2 m, 0.0 m	junction
node 69z at	1630.6 m,	1189.8 m, 0.0 m	junction
node 70 at	1531.0 m,	1043.8 m, 0.0 m	junction
node 71 at	1518.0 m,	996.2 m, 0.0 m	junction
node 73 at	1615.5 m,	1106.7 m, 0.0 m	junction
node 74 at	1679.8 m,	1204.9 m, 0.0 m	junction
node 75 at	1693.7 m,	1223.1 m, 0.0 m	junction
node 76 at	1983.9 m,	964.1 m, 0.0 m	junction
node 77 at	1260.4 m,	619.5 m, 0.0 m	junction
node 78 at	1445.9 m,	665.7 m, 0.0 m	junction
node 79 at	1488.7 m,	912.3 m, 0.0 m	junction
node 80 at	1586.1 m,	1092.0 m, 0.0 m	junction
node 80z at	1312.3 m,	1224.4 m, 0.0 m	junction
node 81 at	1263.6 m,	1782.7 m, 0.0 m	junction
node 82 at	1304.1 m,	2049.8 m, 0.0 m	junction
node 83 at	1346.5 m,	3291.5 m, 0.0 m	junction
node 84 at	1398.4 m,	2379.0 m, 0.0 m	junction
node 85 at	1575.7 m,	-792.3 m, 0.0 m	junction
node 86 at	1469.1 m,	2079.2 m, 0.0 m	junction
node 87 at	1539.9 m,	2136.0 m, 0.0 m	junction

node 88 at 1641.9 m, 2147.2 m, 0.0 m junction
node 89 at 1884.3 m, 2200.4 m, 0.0 m junction
node 90 at 1891.5 m, 2184.6 m, 0.0 m junction
node 91 at 1972.5 m, 2258.9 m, 0.0 m junction
node 92 at 2012.6 m, 2208.7 m, 0.0 m junction
node 93 at 2096.4 m, 2065.7 m, 0.0 m junction
node 94 at 2106.4 m, 1891.9 m, 0.0 m junction
node 95 at 2227.1 m, 1981.1 m, 0.0 m junction
node 96 at 2217.9 m, 2203.8 m, 0.0 m junction
node 97 at 2317.4 m, 2163.0 m, 0.0 m junction
node 98 at 3058.8 m, 2604.1 m, 0.0 m junction
node 99 at 909.3 m, 2200.5 m, 0.0 m junction
node 100 at 2517.4 m, 2298.4 m, 0.0 m junction
node 101 at 2639.6 m, 2371.3 m, 0.0 m junction
node 102 at 2365.6 m, 2626.9 m, 0.0 m junction
node 103 at 2616.8 m, 1654.1 m, 0.0 m junction
node 104 at 1957.8 m, 989.5 m, 0.0 m junction
node 105 at 1581.6 m, 937.6 m, 0.0 m junction
node 106 at 1454.7 m, 718.2 m, 0.0 m junction
node 107 at 1290.8 m, 662.9 m, 0.0 m junction
node 108 at 298.7 m, 1493.9 m, 0.0 m junction
node 109 at 76.8 m, 2002.4 m, 0.0 m junction
node 110 at 184.0 m, 2108.9 m, 0.0 m junction
node 111 at 560.4 m, 2475.9 m, 0.0 m junction
node 112 at 947.2 m, 2361.1 m, 0.0 m junction
node 113 at 1125.8 m, 2182.4 m, 0.0 m junction
node 114 at 747.0 m, 2207.3 m, 0.0 m junction
node 115 at 1921.5 m, 2348.0 m, 0.0 m junction
node 116 at 1656.2 m, 1989.6 m, 0.0 m junction
node 117 at 1556.1 m, 2137.0 m, 0.0 m junction
node 118 at 1593.2 m, 1102.0 m, 0.0 m junction
node 119 at 2231.4 m, 2065.9 m, 0.0 m junction
node 120 at 1907.4 m, 2232.9 m, 0.0 m junction
node 121 at 1549.7 m, 2105.9 m, 0.0 m junction
node 122 at 1266.7 m, 2015.7 m, 11.0 m junction
node 123 at 1036.6 m, 1921.8 m, 0.0 m junction
node 124 at 290.6 m, 2025.4 m, 0.0 m junction
node 125 at 191.1 m, 2029.9 m, 0.0 m junction
node 126 at 1431.5 m, 2151.0 m, 0.0 m junction
node 127 at 1468.2 m, 2089.0 m, 0.0 m junction
node 128 at 1366.2 m, 2044.4 m, 0.0 m junction
node 129 at 2362.3 m, 1882.1 m, 0.0 m junction
node 130 at 1779.2 m, 1156.1 m, 0.0 m junction
node 131 at 2627.1 m, 1090.2 m, 0.0 m junction
node 132 at 2208.4 m, 1793.7 m, 0.0 m junction
node 133 at 1097.8 m, 2115.3 m, 0.0 m junction
node 134 at 940.3 m, 2083.6 m, 0.0 m junction
node 135 at 1068.9 m, 2111.6 m, 0.0 m junction
node 136 at 2606.4 m, 1119.3 m, 0.0 m junction
node 137 at 1973.7 m, 1991.3 m, 0.0 m junction
node 138 at 1996.6 m, 1977.2 m, 0.0 m junction
node 139 at 1338.3 m, 934.1 m, 0.0 m junction
node 140 at 1303.7 m, 1223.4 m, 0.0 m junction
node 141 at 1244.7 m, 1793.1 m, 0.0 m junction
node 142 at 1265.2 m, 1976.1 m, 0.0 m junction
node 143 at 1304.1 m, 2103.8 m, 0.0 m junction
node 144 at 1391.7 m, 2338.6 m, 0.0 m junction
node 145 at 1423.5 m, 2661.0 m, 0.0 m junction
node 146 at 1380.2 m, 3031.3 m, 0.0 m junction
node 147 at 2657.4 m, 2156.8 m, 0.0 m junction
node 150 at 2637.3 m, 2165.2 m, 0.0 m junction
node 149 at 1304.5 m, 2020.2 m, 11.0 m junction
node 150z at 1279.4 m, 1413.1 m, 7.5 m junction
node 152 at 1395.4 m, 2166.7 m, 0.0 m junction
node 152z at 1429.0 m, 2096.3 m, 0.0 m junction
node 153 at 1747.7 m, 2156.5 m, 0.0 m junction
node 154 at 1775.1 m, 1210.4 m, 0.0 m junction
node 155 at 2288.9 m, 1900.1 m, 0.0 m junction
node 156 at 2332.4 m, 1960.2 m, 0.0 m junction
node 157 at 1568.7 m, 1305.1 m, 2.5 m junction
node 158 at 1333.7 m, 1052.4 m, 0.0 m junction
node 160 at 1411.2 m, 2389.0 m, 0.0 m junction
node 161 at 1556.5 m, -663.1 m, 0.0 m junction
node 162 at 1354.7 m, 811.1 m, 0.0 m junction

Links

link 0 111 category 1 speed 25 mph width 3.2 m force merge force across
link 0 114 category 1 speed 25 mph width 3.2 m force merge force across
link 0 99 category 1 speed 25 mph width 7.0 m lanes 2 force merge force across
link 0 113 category 1 speed 25 mph width 3.2 m force merge force across
link 0 112 category 1 speed 25 mph width 6.5 m lanes 2 force merge force across
link 1 111 category 1 width 3.2 m force merge force across
link 2 114 category 1 width 3.2 m force merge force across
link 3 112 category 1 width 6.5 m lanes 2 force merge force across
link 4 113 barred
link 5 134 category 1 speed 25 mph width 7.0 m lanes 2 force merge force across
link 5 46 category 1 force merge force across
link 5 47 category 1 width 5.0 m
link 5 7 barred
link 6 110 category 1 width 3.2 m force merge force across
link 6 125 category 1 speed 35 mph width 6.5 m lanes 2 force merge force across
link 6 124 category 1 speed 40 mph width 6.5 m lanes 2 force merge force across
link 7 5 category 1 width 6.0 m lanes 2
link 7 8 barred
link 7 41 barred arc centre #106
link 8 7 category 1 width 3.2 m force merge force across
link 8 123 category 1 speed 40 mph width 6.5 m lanes 2 force merge force across
link 8 122 barred
link 10 47 barred
link 10 34 barred arc centre #114
link 10 149 category 1 speed 40 mph width 10.0 m lanes 3 gradient 6.1 force merge force across arc centre #400 left
link 11 122 category 1 speed 40 mph width 6.5 m lanes 2 gradient 7.7 force merge force across
link 11 127 barred
link 11 152z barred
link 12 126 category 1 width 7.0 m lanes 2 force merge force across arc centre #9 left
link 12 127 category 1 speed 35 mph width 6.5 m lanes 2
link 12 121 barred
link 13 86 barred
link 13 14 category 1 speed 20 mph width 5.0 m lanes 2
link 13 62 category 1 speed 35 mph width 10.3 m lanes 3
link 14 62 category 1 width 3.0 m
link 14 13 barred
link 14 116 category 1 width 3.0 m force merge force across
link 14 17 category 1 speed 35 mph width 3.5 m force merge force across arc centre #188 left
link 15 88 category 1
link 15 121 category 1 speed 35 mph width 8.5 m lanes 3 force merge force across
link 15 62 category 1 width 3.0 m
link 15 153 barred
link 16 120 category 1 speed 35 mph width 11.0 m lanes 3 force merge force across stay in lane merge line perpendicular
link 16 92 category 1 width 3.0 m force merge force across
link 16 91 category 1 width 3.5 m force merge force across
link 17 62 barred
link 17 14 barred arc centre #188
link 17 90 category 1 speed 40 mph width 7.0 m lanes 2 force merge force across
link 17 89 category 1 speed 40 mph width 11.0 m lanes 3 force merge force across
link 18 61 category 1 speed 35 mph width 8.0 m lanes 2 force merge force across
link 18 89 barred
link 18 19 barred
link 18 67 category 1 width 10.0 m lanes 3 force merge force across
link 19 18 category 1 width 10.0 m lanes 3
link 19 90 barred arc centre #223
link 19 93 category 1 speed 35 mph width 7.5 m lanes 2 restriction 3 force merge force across
link 19 67 category 1 force merge force across
link 20 93 category 1 speed 35 mph width 7.5 m lanes 2 force merge force across
link 20 60 category 1 width 3.0 m force merge force across
link 20 94 category 1 speed 50 mph width 9.0 m lanes 3 force merge force across
link 20 95 category 1 width 7.0 m lanes 2 force merge force across
link 20 119 category 1 speed 50 mph width 11.0 m lanes 3 force merge force across
link 20 69 barred
link 21 95 category 1 width 6.0 m lanes 2 restriction 1 force merge force across
link 21 155 category 1 speed 35 mph width 3.5 m restriction 9
link 21 129 category 1 width 5.5 m lanes 2 force merge force across
link 21 156 category 1 width 4.0 m force merge force across
link 22 69 category 1 width 3.0 m force merge force across
link 22 119 category 1 speed 50 mph width 17.0 m lanes 5 force merge force across
link 22 97 category 1 speed 50 mph width 10.0 m lanes 3 force merge force across
link 23 92 category 1 speed 35 mph width 10.0 m lanes 3 restriction 6 force merge force across
link 23 96 barred
link 23 97 category 1 speed 50 mph width 10.0 m lanes 3 force merge force across
link 23 24 category 1 width 2.5 m lane 1 closed force merge force across
link 23 100 category 1 speed 50 mph width 10.0 m lanes 3 force merge force across
link 24 23 category 1 width 2.5 m lane 1 closed
link 24 156 category 1 width 7.0 m lanes 2 restriction 7
link 24 150 category 1 force merge force across
link 24 65 category 1 width 3.5 m restriction 8 force merge force across arc centre #315
link 25 102 category 1 width 3.0 m force merge force across
link 25 101 category 1 speed 50 mph width 13.0 m lanes 4 force merge force across
link 25 65 category 1 force merge force across
link 25 26 category 1 speed 50 mph width 10.0 m lanes 3 force merge force across
link 26 25 category 1 speed 50 mph width 15.0 m lanes 5
link 26 65 barred
link 26 98 category 1 speed 50 mph width 10.0 m lanes 3 force merge force across
link 27 75 category 1 width 10.0 m lanes 3 restriction 1
link 27 105 category 1 width 2.5 m force merge force across
link 27 130 category 1 speed 25 mph width 5.0 m lanes 2 force merge force across

link 27 154 category 1 speed 35 mph width 4.0 m
link 28 54 category 1 speed 40 mph width 9.0 m lanes 3 force merge force across
link 28 69z category 1 width 3.0 m force merge force across
link 28 118 category 1 speed 50 mph width 8.0 m lanes 3 force merge force across
link 28 75 category 1 width 6.0 m lanes 2
link 28 57 category 1 speed 40 mph width 9.0 m lanes 3 force merge force across
link 28 56 category 1 width 2.4 m force merge force across
link 29 30 category 1 speed 40 mph width 6.0 m lanes 2 gradient -2.6 force merge force across
link 29 150z category 1 speed 40 mph width 6.0 m lanes 2 gradient -5.9 force merge force across arc centre #35 left
link 30 108 category 1 speed 40 mph width 3.0 m lanes 2 force merge force across
link 30 29 category 1 speed 40 mph width 6.0 m lanes 2 gradient 2.6 force merge force across
link 32 33 category 1 speed 20 mph width 5.0 m overtaking on gap acceptance lane cross 1.00 arc centre #90 left
link 32 107 category 1 speed 50 mph width 8.0 m lanes 2 force merge force across
link 32 71 barred
link 33 158 category 1 speed 60 mph width 20.0 m lanes 6 force merge force across
link 33 36 barred
link 33 32 barred arc centre #90
link 34 10 category 1 speed 30 mph width 4.5 m force merge force across arc centre #114 left
link 34 45 category 1 speed 60 mph width 17.0 m lanes 5 force merge force across
link 34 41 barred arc centre #113 left
link 35 150z category 1 speed 40 mph width 6.5 m lanes 2 gradient 1.1 force merge force across arc centre #35
link 35 157 category 1 speed 40 mph width 5.5 m lanes 2 gradient -2.4 force merge force across
link 36 33 category 1 speed 65 mph width 17.7 m lanes 5 restriction 1 force merge force across
link 36 162 category 1 speed 65 mph width 7.9 m lanes 2 restriction 10 force merge force across
link 36 51 barred
link 36 161 category 1 width 16.7 m lanes 5 force merge force across
link 37 105 category 1 width 2.5 m force merge force across merge line perpendicular
link 38 81 category 1 speed 60 mph width 14.0 m lanes 4 force merge force across arc centre #115 left
link 38 80z barred
link 39 45 barred
link 39 51 category 1 speed 60 mph width 17.0 m lanes 5 force merge force across
link 40 82 barred
link 40 152 category 1 speed 20 mph width 3.5 m force merge force across
link 40 48 category 1 speed 60 mph width 14.0 m lanes 4 force merge force across
link 41 7 category 1 width 5.0 m force merge force across arc centre #106 left
link 41 34 category 1 speed 50 mph width 17.0 m lanes 5 force merge force across arc centre #113
link 41 84 barred
link 42 146 category 1 speed 60 mph width 19.7 m lanes 6 force merge force across
link 42 160 barred arc centre #98 left
link 43 109 category 1 speed 35 mph width 6.5 m lanes 2 force merge force across
link 45 34 barred
link 45 50 barred arc centre #333
link 45 39 category 1 speed 60 mph width 20.0 m lanes 6 force merge force across
link 45z 124 category 1 speed 40 mph width 6.5 m lanes 2 force merge force across
link 45z 46 category 1 speed 40 mph width 7.5 m lanes 2 force merge force across arc centre #6
link 46 45z category 1 speed 40 mph width 8.0 m lanes 2 force merge force across arc centre #6 left
link 46 50 category 1 width 5.0 m force merge force across
link 46 47 category 1 speed 40 mph width 8.1 m lanes 3
link 46 5 barred
link 47 5 category 1 width 5.0 m
link 47 46 category 1 speed 40 mph width 6.5 m lanes 2 force merge force across
link 47 50 category 1 width 5.0 m force merge force across
link 47 10 category 1 speed 40 mph width 6.5 m lanes 2 force merge force across
link 47 123 barred
link 47z 110 category 1 width 3.2 m force merge force across
link 48 40 barred
link 48 126 barred arc centre #9
link 48 160 category 1 speed 60 mph width 17.1 m lanes 5 force merge force across arc centre #98
link 49 52 barred
link 49 84 category 1 speed 60 mph width 14.0 m lanes 4 force merge force across arc centre #101 left
link 50 47 barred
link 50 46 barred
link 50 45 category 1 width 5.0 m force merge force across arc centre #333 left
link 51 39 barred
link 51 36 category 1 speed 60 mph width 17.0 m lanes 5 force merge force across
link 52 83 category 1 speed 35 mph width 20.0 m lanes 6 force merge force across
link 52 49 category 1 speed 60 mph width 14.0 m lanes 4 force merge force across
link 52 146 barred
link 53 57 category 1 width 3.0 m force merge force across
link 53 59 barred
link 54 157 category 1 speed 40 mph width 5.5 m lanes 2 gradient 5.7 force merge force across
link 54 28 category 1 speed 40 mph width 11.0 m lanes 4
link 55 108 category 1 speed 40 mph width 3.0 m lanes 2 force merge force across
link 56 28 category 1 width 2.4 m
link 56 60 category 1 width 2.5 m force merge force across
link 57 28 category 1 speed 50 mph width 9.0 m lanes 3
link 57 53 barred
link 57 94 category 1 speed 40 mph width 9.0 m lanes 3 force merge force across
link 58 75 category 1 width 3.0 m restriction 1
link 58 59 category 1 width 2.5 m force merge force across
link 59 58 category 1 width 2.5 m force merge force across
link 59 53 category 1 width 4.5 m force merge force across
link 60 138 category 1 force merge force across
link 60 56 category 1 width 2.5 m force merge force across
link 60 20 barred
link 61 153 category 1 speed 35 mph width 11.0 m lanes 3
link 61 18 barred
link 61 120 barred
link 62 15 category 1 width 3.0 m
link 62 13 barred
link 62 14 category 1 width 3.0 m

link 62 17 category 1 speed 35 mph width 11.0 m lanes 3 force merge force across
link 63 116 category 1 width 3.0 m force merge force across
link 64 103 category 1 speed 40 mph width 8.0 m lanes 2 force merge force across
link 65 25 barred
link 65 24 category 1 width 3.5 m force merge force across arc centre #315 left
link 65 26 category 1 width 3.0 m force merge force across
link 66 115 category 1 width 3.5 m force merge force across
link 67 92 barred
link 67 18 barred
link 67 19 barred
link 67 96 category 1 speed 35 mph width 10.0 m lanes 3 restriction 2 force merge force across
link 68 102 category 1 width 3.0 m
link 69 20 category 1 speed 20 mph width 3.0 m
link 69 22 barred
link 69z 70 category 1 force merge force across
link 69z 28 barred
link 70 71 category 1 width 3.0 m force merge force across
link 70 69z category 1 force merge force across
link 71 32 category 1 speed 50 mph width 7.0 m lanes 2 force merge force across
link 71 79 barred
link 71 80 category 1 speed 50 mph width 8.0 m lanes 3 force merge force across
link 71 70 barred
link 73 80 barred
link 73 74 category 1 width 6.0 m lanes 2 force merge force across
link 74 73 barred
link 74 75 category 1 width 3.0 m
link 75 28 category 1 width 10.0 m lanes 3
link 75 74 barred
link 75 27 category 1 width 6.0 m lanes 2
link 75 58 category 1 width 3.0 m force merge force across
link 76 104 category 1 speed 20 mph width 5.0 m lanes 2 force merge force across
link 77 107 barred
link 78 106 category 1 speed 50 mph width 10.0 m lanes 3 force merge force across
link 79 106 barred
link 79 71 category 1 speed 50 mph width 10.5 m lanes 3 force merge force across
link 80 71 category 1 speed 50 mph width 6.5 m lanes 2 force merge force across
link 80 73 category 1 width 3.0 m force merge force across
link 80 118 category 1 width 8.0 m lanes 3 force merge force across
link 80z 38 category 1 speed 60 mph width 14.0 m lanes 4 force merge force across
link 80z 158 barred
link 81 38 barred arc centre #115
link 81 82 category 1 speed 60 mph width 14.0 m lanes 4 force merge force across
link 82 81 barred
link 82 40 category 1 speed 60 mph width 14.0 m lanes 4 force merge force across
link 83 52 category 1 speed 60 mph width 14.0 m lanes 4 force merge force across
link 84 41 category 1 speed 60 mph width 17.0 m lanes 5 force merge force across
link 84 49 barred arc centre #101
link 85 161 category 1 speed 60 mph width 17.0 m lanes 5 force merge force across
link 86 127 category 1 width 6.0 m lanes 2
link 86 128 barred
link 86 13 category 1 speed 35 mph width 10.0 m lanes 3 force merge force across
link 87 117 category 1 force merge force across
link 88 117 category 1 force merge force across
link 88 15 category 1
link 88 153 barred
link 89 17 barred
link 89 18 category 1 speed 40 mph width 11.0 m lanes 3
link 90 17 barred
link 90 19 category 1 speed 40 mph width 7.0 m lanes 2 force merge force across arc centre #223 left
link 91 115 category 1 width 3.5 m force merge force across
link 91 16 category 1 width 3.5 m
link 92 16 category 1 speed 35 mph width 10.0 m lanes 3 stay in lane
link 92 67 category 1 width 3.0 m force merge force across
link 92 23 barred
link 93 19 category 1 speed 35 mph width 7.5 m lanes 2 force merge force across
link 93 20 category 1 speed 35 mph width 7.5 m lanes 2
link 94 57 category 1 speed 45 mph width 9.0 m lanes 3 restriction 4 force merge force across
link 94 20 category 1 speed 40 mph width 12.0 m lanes 4
link 95 20 category 1 width 6.0 m lanes 3
link 95 21 category 1 width 6.0 m lanes 2
link 96 67 barred
link 96 97 category 1 width 5.0 m force merge force across arc centre #401 left
link 96 23 category 1 speed 35 mph width 10.0 m lanes 3
link 97 96 barred arc centre #401
link 97 22 category 1 speed 50 mph width 10.0 m lanes 3 force merge force across
link 97 23 category 1 speed 50 mph width 12.0 m lanes 4
link 98 26 category 1 speed 50 mph width 12.0 m lanes 4 force merge force across
link 99 0 category 1 speed 25 mph width 9.5 m lanes 3
link 99 134 category 1 speed 25 mph width 7.0 m lanes 2
link 100 23 category 1 speed 50 mph width 15.3 m lanes 5
link 100 101 category 1 speed 50 mph width 10.0 m lanes 3 restriction 5 force merge force across
link 101 100 category 1 speed 50 mph width 13.0 m lanes 4 force merge force across
link 101 25 category 1 speed 50 mph width 12.0 m lanes 4
link 102 68 category 1 width 3.0 m force merge force across
link 102 25 category 1 width 3.0 m
link 103 129 category 1 speed 40 mph width 8.0 m lanes 2 force merge force across
link 103 64 category 1 speed 40 mph width 5.5 m lanes 2 force merge force across
link 104 130 category 1 speed 25 mph width 5.9 m lanes 2 force merge force across
link 104 76 category 1 speed 20 mph width 5.0 m lanes 2 force merge force across
link 105 37 category 1 width 2.5 m force merge force across
link 105 27 category 1 width 2.5 m merge line perpendicular

link 106 78 barred
link 106 79 category 1 speed 50 mph width 10.0 m lanes 3 force merge force across
link 107 77 category 1 speed 50 mph width 8.0 m lanes 2 force merge force across
link 107 32 barred
link 108 55 category 1 speed 40 mph width 3.0 m lanes 2 force merge force across
link 108 30 category 1 speed 40 mph width 3.0 m lanes 2 force merge force across
link 109 43 category 1 speed 35 mph width 6.5 m lanes 2 force merge force across
link 109 125 category 1 speed 40 mph width 6.5 m lanes 2 force merge force across
link 110 47z category 1 width 3.2 m force merge force across
link 110 6 category 1 width 3.2 m force merge force across
link 111 1 category 1 width 3.2 m force merge force across
link 111 0 category 1 speed 25 mph width 3.2 m
link 112 0 category 1 speed 25 mph width 6.5 m lanes 2
link 112 3 category 1 width 6.5 m lanes 2 force merge force across
link 113 0 barred
link 113 4 category 1 width 3.2 m force merge force across
link 114 2 category 1 width 3.2 m force merge force across
link 114 0 category 1 speed 25 mph width 3.2 m
link 115 66 category 1 width 3.5 m force merge force across
link 115 91 category 1 width 3.5 m force merge force across
link 116 14 category 1 width 3.0 m
link 116 63 category 1 width 3.0 m force merge force across
link 117 87 category 1 force merge force across
link 117 88 category 1
link 118 80 category 1 width 6.5 m lanes 2 force merge force across
link 118 28 category 1 speed 50 mph width 8.0 m lanes 3
link 119 20 category 1 speed 50 mph width 17.0 m lanes 5
link 119 22 category 1 speed 50 mph width 10.0 m lanes 3 force merge force across
link 120 61 category 1 speed 35 mph width 10.0 m lanes 2 force merge force across merge line perpendicular
link 120 16 barred
link 121 12 category 1 width 10.0 m lanes 4 force merge force across
link 121 15 barred
link 122 8 category 1 speed 40 mph width 8.1 m lanes 3 gradient -19.8 force merge force across
link 122 11 barred
link 123 47 category 1 speed 40 mph width 8.1 m lanes 3
link 123 8 barred
link 124 6 category 1 speed 40 mph width 8.1 m lanes 3 force merge force across
link 124 45z category 1 speed 40 mph width 6.5 m lanes 2 force merge force across
link 125 109 category 1 speed 40 mph width 6.5 m lanes 2 force merge force across
link 125 6 category 1 speed 35 mph width 8.0 m lanes 3 force merge force across
link 126 48 category 1 width 7.0 m lanes 2 force merge force across arc centre #9 left
link 126 127 barred
link 126 12 barred arc centre #9
link 127 126 category 1 force merge force across
link 127 11 category 1 speed 35 mph width 6.5 m lanes 2 force merge force across
link 127 86 barred
link 127 12 barred
link 128 149 barred arc centre #400
link 128 86 category 1 speed 40 mph width 12.0 m lanes 4
link 129 21 category 1 width 10.6 m lanes 3
link 129 103 category 1 speed 40 mph width 5.5 m lanes 2 force merge force across
link 130 27 category 1 width 5.0 m lanes 2
link 130 104 category 1 speed 25 mph width 5.0 m lanes 2 force merge force across
link 131 136 category 1 speed 20 mph force merge force across
link 132 154 category 1 speed 35 mph width 3.5 m
link 132 136 category 1 speed 20 mph force merge force across
link 132 155 category 1 speed 35 mph width 3.5 m restriction 9
link 133 135 category 1 speed 20 mph force merge force across
link 134 99 category 1 speed 25 mph width 7.0 m lanes 2 force merge force across
link 134 5 category 1 speed 25 mph width 7.0 m lanes 2
link 134 135 category 1 speed 20 mph force merge force across
link 135 134 category 1 speed 20 mph force merge force across
link 135 133 category 1 speed 20 mph force merge force across
link 136 132 category 1 speed 20 mph force merge force across
link 136 131 category 1 speed 20 mph force merge force across
link 137 138 category 1 force merge force across
link 138 137 category 1 force merge force across
link 138 60 category 1 force merge force across
link 139 140 category 1 speed 60 mph width 7.0 m lanes 2 force merge force across
link 139 162 barred
link 140 141 category 1 speed 60 mph width 7.0 m lanes 2 force merge force across arc centre #417 left
link 140 139 barred
link 141 140 barred arc centre #417
link 141 142 category 1 speed 60 mph width 7.0 m lanes 2 force merge force across arc centre #418 left
link 142 141 barred arc centre #418
link 142 143 category 1 speed 60 mph width 7.5 m lanes 2 force merge force across
link 143 142 barred
link 143 144 category 1 speed 60 mph width 7.5 m lanes 2 force merge force across
link 144 143 barred
link 144 145 category 1 speed 60 mph width 7.0 m lanes 2 force merge force across arc centre #416
link 145 146 category 1 speed 60 mph width 7.0 m lanes 2 force merge force across
link 145 144 barred arc centre #416 left
link 146 52 category 1 speed 60 mph width 20.0 m lanes 6 force merge force across
link 146 145 barred
link 146 42 barred
link 147 150 category 1 force merge force across
link 150 24 category 1 force merge force across
link 150 147 category 1 force merge force across
link 149 10 barred arc centre #400
link 149 128 category 1 speed 40 mph width 10.0 m lanes 3 gradient -16.5 force merge force across arc centre #400 left
link 150z 29 category 1 speed 40 mph width 6.0 m lanes 2 gradient 5.9 force merge force across arc centre #35

link 150z 35 category 1 speed 40 mph width 6.5 m lanes 2 gradient -1.1 force merge force across arc centre #35 left
link 152 40 barred
link 152 152z category 1 speed 25 mph width 3.5 m force merge force across arc centre #8 left
link 152z 11 category 1 speed 25 mph width 3.5 m force merge force across
link 152z 152 barred arc centre #8
link 153 88 category 1 speed 25 mph force merge force across
link 153 15 category 1 speed 35 mph width 11.0 m lanes 3
link 153 61 barred
link 154 27 category 1 width 3.5 m
link 154 132 category 1 speed 35 mph width 3.5 m
link 155 132 category 1 speed 35 mph width 3.5 m restriction 9
link 155 21 category 1 speed 35 mph width 4.5 m lanes 2
link 156 21 category 1 width 9.1 m lanes 3
link 156 24 category 1 width 4.0 m force merge force across
link 157 35 category 1 speed 40 mph width 5.5 m lanes 2 gradient 2.4 force merge force across
link 157 54 category 1 speed 40 mph width 7.0 m lanes 3 gradient -5.7 force merge force across
link 158 80z category 1 speed 60 mph width 17.0 m lanes 5 force merge force across
link 158 33 barred
link 160 48 barred arc centre #98 left
link 160 42 category 1 speed 60 mph width 14.0 m lanes 4 force merge force across arc centre #98
link 161 36 category 1 width 16.7 m lanes 5 force merge force across
link 161 85 category 1 speed 60 mph width 17.0 m lanes 5 force merge force across
link 162 139 category 1 speed 65 mph width 6.9 m lanes 2 restriction 10 force merge force across
link 162 36 barred

Zones

Zone Count 25

zone 1 4
1338 m 3116 m
1404 m 3115 m
1371 m 3300 m
1322 m 3299 m
max 1404 m 3300 m
min 1322 m 3105 m
centroid 1363 m 3203 m

zone 2 4
2265 m 2608 m
2367 m 2608 m
2367 m 2681 m
2265 m 2681 m
max 2367 m 2681 m
min 2265 m 2608 m
centroid 2316 m 2644 m

zone 3 4
2937 m 2505 m
3078 m 2574 m
3056 m 2629 m
2924 m 2567 m
max 3078 m 2629 m
min 2924 m 2505 m
centroid 3001 m 2567 m

zone 4 4
2698 m 1557 m
2733 m 1577 m
2624 m 1689 m
2596 m 1644 m
max 2733 m 1689 m
min 2596 m 1557 m
centroid 2664 m 1623 m

zone 5 4
1983 m 942 m
2011 m 957 m
1963 m 1009 m
1930 m 997 m
max 2011 m 1009 m
min 1930 m 942 m
centroid 1970 m 976 m

zone 6 4
1529 m 889 m
1564 m 876 m
1605 m 940 m
1567 m 946 m
max 1605 m 946 m
min 1529 m 876 m
centroid 1567 m 911 m

zone 7 4
1435 m 659 m
1470 m 660 m
1479 m 725 m
1443 m 725 m
max 1479 m 725 m
min 1435 m 659 m
centroid 1457 m 692 m

zone 8 4
1541 m -820 m
1627 m -820 m
1586 m -598 m
1524 m -610 m
max 1627 m -598 m
min 1524 m -820 m
centroid 1576 m -709 m

zone 9 4
1247 m 622 m
1268 m 605 m
1308 m 659 m
1276 m 672 m
max 1308 m 672 m
min 1247 m 605 m
centroid 1278 m 638 m

zone 10 4
295 m 1468 m
320 m 1496 m
207 m 1558 m
184 m 1530 m
max 320 m 1558 m

min 184 m 1468 m
centroid 252 m 1513 m

zone 11 4
-91 m 1954 m
89 m 1990 m
80 m 2016 m
-95 m 1978 m
max 89 m 2016 m
min -95 m 1954 m
centroid -3 m 1985 m

zone 12 4
179 m 2102 m
202 m 2113 m
165 m 2158 m
139 m 2140 m
max 202 m 2158 m
min 139 m 2102 m
centroid 170 m 2130 m

zone 13 4
548 m 2467 m
602 m 2488 m
513 m 2535 m
471 m 2519 m
max 602 m 2535 m
min 471 m 2467 m
centroid 536 m 2501 m

zone 14 4
926 m 2368 m
964 m 2354 m
988 m 2400 m
954 m 2413 m
max 988 m 2413 m
min 926 m 2354 m
centroid 957 m 2384 m

zone 15 4
1119 m 2171 m
1169 m 2157 m
1177 m 2184 m
1129 m 2199 m
max 1177 m 2199 m
min 1119 m 2157 m
centroid 1148 m 2178 m

zone 16 4
707 m 2176 m
759 m 2189 m
746 m 2226 m
698 m 2204 m
max 759 m 2226 m
min 698 m 2176 m
centroid 728 m 2201 m

zone 17 4
1916 m 2344 m
1931 m 2348 m
1914 m 2378 m
1902 m 2367 m
max 1931 m 2378 m
min 1902 m 2344 m
centroid 1916 m 2361 m

zone 18 4
1639 m 1956 m
1675 m 1958 m
1656 m 1995 m
1635 m 1993 m
max 1675 m 1995 m
min 1635 m 1956 m
centroid 1655 m 1976 m

zone 19 4
1539 m 2129 m
1559 m 2130 m
1559 m 2144 m
1538 m 2141 m
max 1559 m 2144 m
min 1538 m 2129 m
centroid 1548 m 2136 m

zone 20 4
1064 m 2101 m
1102 m 2104 m
1099 m 2131 m
1064 m 2121 m
max 1102 m 2131 m
min 1064 m 2101 m

centroid 1083 m 2116 m

zone 21 4
2621 m 1079 m
2645 m 1084 m
2615 m 1127 m
2594 m 1120 m
max 2645 m 1127 m
min 2594 m 1079 m
centroid 2620 m 1103 m

zone 22 4
1969 m 1985 m
1998 m 1970 m
1999 m 1984 m
1972 m 2002 m
max 1999 m 2002 m
min 1969 m 1970 m
centroid 1984 m 1986 m

zone 23 4
2619 m 2167 m
2663 m 2148 m
2665 m 2162 m
2626 m 2177 m
max 2665 m 2177 m
min 2619 m 2148 m
centroid 2642 m 2162 m

zone 24 4
1838 m 1437 m
2043 m 1737 m
2021 m 1745 m
1833 m 1443 m
max 2043 m 1745 m
min 1833 m 1437 m
centroid 1938 m 1591 m

zone 25 4
1351 m 799 m
1365 m 803 m
1348 m 938 m
1333 m 938 m
max 1365 m 938 m
min 1333 m 799 m
centroid 1349 m 868 m

Configuration

This file was generated automatically
scenario 1
seed 0
release style precise search
start time 2:14:40:00
simulation time 01:10:00
demand weight 100.0
timestep detail 2
cost coefficients 1.000, 0.000, 0.000
vehicle type cost off
queue speed 4.47 mph
queue distance 10.00 m
out queue speed 6.71 mph
out queue distance 15.00 m
use both
out use either
find all
signal recursion 8
include signals off
minimum length 2
signal colour 255
nonsignal colour 65280
route colour 16711680
weight heavy 3.00 tonne
feedback 00:00:00
feedback coefficient 0.500
perturbation disabled
closest destination carpark enabled
closest origin carpark disabled
signal movement start delay 1.0 seconds
signals red to green time 0.0 seconds lights red plus amber
signal movement stop delay 1.0 seconds
signals green to red time 2.0 seconds lights amber
mean headway 1.00
mean reaction time 1.00
headway mod heavy 1.80
headway mod contraflow 1.50
headway mod fog 2.00
headway mod merge 0.50
headway mod signal ahead 0.50
headway mod signal left 1.10
pass cutoff urban 75.00
pass cutoff highway 200.00
crawl speed 10.00
crawl mod highway 1.00
movein distance 100.00
minimum gap highway 5.00
minimum speed highway 1.00
gradient mod car 2.00
gradient mod lgv 4.00
gradient mod ogv 8.00
gradient mod ogv heavy 6.00
network minimum gap 2.00
Overtake level 20
Lane change highway 0.000000
NZ leftTurn disabled

Categories

categories

category 1 lanes: 1 speed: 30 mph width: 3.7 m type: urban colour: 0xff
category 2 lanes: 2 speed: 30 mph width: 7.3 m type: urban colour: 0xff
category 3 lanes: 3 speed: 30 mph width: 11.0 m type: urban colour: 0xff
category 4 lanes: 4 speed: 30 mph width: 14.6 m type: urban colour: 0xff
category 5 lanes: 1 speed: 30 mph width: 3.7 m type: urban minor colour: 0xffffaa
category 6 lanes: 2 speed: 30 mph width: 7.3 m type: urban minor colour: 0xffffaa
category 7 lanes: 3 speed: 30 mph width: 11.0 m type: urban minor colour: 0xffffaa
category 8 lanes: 4 speed: 30 mph width: 14.6 m type: urban minor colour: 0xffffaa
category 9 lanes: 1 speed: 20 mph width: 3.7 m type: urban minor colour: 0x2a2aa5
category 10 lanes: 2 speed: 20 mph width: 7.3 m type: urban minor colour: 0x2a2aa5
category 11 lanes: 3 speed: 20 mph width: 11.0 m type: urban minor colour: 0x2a2aa5
category 12 lanes: 4 speed: 20 mph width: 14.6 m type: urban minor colour: 0x2a2aa5
category 13 lanes: 1 speed: 40 mph width: 3.7 m type: urban colour: 0xff20a0
category 14 lanes: 2 speed: 40 mph width: 7.3 m type: urban colour: 0xff20a0
category 15 lanes: 3 speed: 40 mph width: 11.0 m type: urban colour: 0xff20a0
category 16 lanes: 4 speed: 40 mph width: 14.6 m type: urban colour: 0xff20a0
category 17 lanes: 1 speed: 50 mph width: 3.7 m type: highway colour: 0x2abb89
category 18 lanes: 2 speed: 50 mph width: 7.3 m type: highway colour: 0x2abb89
category 19 lanes: 3 speed: 50 mph width: 11.0 m type: highway colour: 0x2abb89
category 20 lanes: 4 speed: 50 mph width: 14.6 m type: highway colour: 0x2abb89
category 21 lanes: 1 speed: 60 mph width: 3.7 m type: highway colour: 0x800000
category 22 lanes: 2 speed: 60 mph width: 7.3 m type: highway colour: 0x800000
category 23 lanes: 3 speed: 60 mph width: 11.0 m type: highway colour: 0x800000
category 24 lanes: 4 speed: 60 mph width: 14.6 m type: highway colour: 0x800000
category 25 lanes: 1 speed: 70 mph width: 3.7 m type: highway colour: 0xb469ff
category 26 lanes: 2 speed: 70 mph width: 7.3 m type: highway colour: 0xb469ff
category 27 lanes: 3 speed: 70 mph width: 11.0 m type: highway colour: 0xb469ff
category 28 lanes: 4 speed: 70 mph width: 14.6 m type: highway colour: 0xb469ff

Nodes

Bounding Box -991 m -995 m 3865 m 4101 m
node 0 at 893.6 m, 2256.7 m, 0.0 m junction
node 1 at 494.0 m, 2520.3 m, 0.0 m junction
node 2 at 709.4 m, 2194.8 m, 0.0 m junction
node 3 at 969.0 m, 2400.2 m, 0.0 m junction
node 4 at 1162.8 m, 2172.6 m, 0.0 m junction
node 5 at 983.7 m, 1925.3 m, 0.0 m junction
node 6 at 242.3 m, 2046.0 m, 0.0 m junction
node 7 at 1158.5 m, 1989.8 m, 0.0 m junction
node 8 at 1215.7 m, 1994.2 m, 3.0 m junction
node 10 at 1142.3 m, 1943.0 m, 2.0 m junction
node 11 at 1398.3 m, 2071.0 m, 2.0 m junction
node 12 at 1538.1 m, 2107.0 m, 0.0 m junction
node 13 at 1509.2 m, 2087.0 m, 0.0 m junction
node 14 at 1649.2 m, 2087.4 m, 0.0 m junction
node 15 at 1643.7 m, 2129.7 m, 0.0 m junction
node 16 at 1968.7 m, 2231.7 m, 0.0 m junction
node 17 at 1777.1 m, 2156.9 m, 0.0 m junction
node 18 at 1989.1 m, 2199.6 m, 0.0 m junction
node 19 at 2044.2 m, 2134.5 m, 0.0 m junction
node 20 at 2186.8 m, 2018.8 m, 0.0 m junction
node 21 at 2305.9 m, 1928.7 m, 0.0 m junction
node 22 at 2259.5 m, 2095.8 m, 0.0 m junction
node 23 at 2369.7 m, 2208.0 m, 0.0 m junction
node 24 at 2515.6 m, 2210.1 m, 0.0 m junction
node 25 at 2684.2 m, 2400.4 m, 0.0 m junction
node 26 at 2931.0 m, 2535.3 m, 0.0 m junction
node 27 at 1753.2 m, 1184.7 m, 0.0 m junction
node 28 at 1677.3 m, 1231.0 m, 0.0 m junction
node 29 at 1239.9 m, 1398.0 m, 10.0 m junction
node 30 at 923.4 m, 1193.3 m, 0.0 m junction
node 32 at 1455.6 m, 901.4 m, 0.0 m junction
node 33 at 1348.4 m, 953.1 m, 0.0 m junction
node 34 at 1231.7 m, 1878.6 m, 0.0 m junction
node 35 at 1484.4 m, 1360.7 m, 5.0 m junction
node 36 at 1422.9 m, 318.4 m, 0.0 m junction
node 37 at 1547.2 m, 890.9 m, 0.0 m junction
node 38 at 1290.3 m, 1406.6 m, 0.0 m junction
node 39 at 1275.4 m, 1397.8 m, 0.0 m junction
node 40 at 1358.4 m, 2124.6 m, 0.0 m junction
node 41 at 1273.1 m, 2098.1 m, 0.0 m junction
node 42 at 1434.2 m, 2660.0 m, 0.0 m junction
node 43 at -84.4 m, 1967.1 m, 0.0 m junction
node 45 at 1247.9 m, 1680.5 m, 0.0 m junction
node 45z at 570.8 m, 1891.3 m, 0.0 m junction
node 46 at 902.3 m, 1892.5 m, 0.0 m junction
node 47 at 989.7 m, 1903.4 m, 0.0 m junction
node 47z at 150.4 m, 2143.7 m, 0.0 m junction
node 48 at 1387.3 m, 2296.8 m, 0.0 m junction
node 49 at 1419.5 m, 2668.5 m, 0.0 m junction
node 50 at 1007.8 m, 1878.3 m, 0.0 m junction
node 51 at 1328.7 m, 929.5 m, 0.0 m junction
node 52 at 1363.8 m, 3104.8 m, 0.0 m junction
node 53 at 2092.6 m, 1837.5 m, 0.0 m junction
node 54 at 1604.1 m, 1279.7 m, 0.0 m junction
node 55 at 203.7 m, 1538.5 m, 0.0 m junction
node 56 at 1810.1 m, 1467.9 m, 0.0 m junction
node 57 at 2087.4 m, 1862.2 m, 0.0 m junction
node 58 at 1839.3 m, 1446.4 m, 0.0 m junction
node 59 at 2024.9 m, 1737.0 m, 0.0 m junction
node 60 at 2098.4 m, 1916.6 m, 0.0 m junction
node 61 at 1837.0 m, 2224.6 m, 0.0 m junction
node 62 at 1645.4 m, 2115.6 m, 0.0 m junction
node 63 at 1658.5 m, 1960.1 m, 0.0 m junction
node 64 at 2709.5 m, 1575.8 m, 0.0 m junction
node 65 at 2732.4 m, 2391.9 m, 0.0 m junction
node 66 at 1909.0 m, 2369.6 m, 0.0 m junction
node 67 at 2057.3 m, 2199.2 m, 0.0 m junction
node 68 at 2314.9 m, 2662.4 m, 0.0 m junction
node 69 at 2239.4 m, 2102.2 m, 0.0 m junction
node 69z at 1630.6 m, 1189.8 m, 0.0 m junction
node 70 at 1531.0 m, 1043.8 m, 0.0 m junction
node 71 at 1518.0 m, 996.2 m, 0.0 m junction
node 73 at 1615.5 m, 1106.7 m, 0.0 m junction
node 74 at 1679.8 m, 1204.9 m, 0.0 m junction
node 75 at 1693.7 m, 1223.1 m, 0.0 m junction
node 76 at 1983.9 m, 964.1 m, 0.0 m junction
node 77 at 1260.4 m, 619.5 m, 0.0 m junction
node 78 at 1445.9 m, 665.7 m, 0.0 m junction
node 79 at 1488.7 m, 912.3 m, 0.0 m junction
node 80 at 1586.1 m, 1092.0 m, 0.0 m junction
node 80z at 1312.3 m, 1224.4 m, 0.0 m junction
node 81 at 1263.6 m, 1782.7 m, 0.0 m junction
node 82 at 1304.1 m, 2049.8 m, 0.0 m junction
node 83 at 1346.5 m, 3291.5 m, 0.0 m junction
node 84 at 1398.4 m, 2379.0 m, 0.0 m junction
node 85 at 1575.7 m, -792.3 m, 0.0 m junction
node 86 at 1469.1 m, 2079.2 m, 0.0 m junction
node 87 at 1539.9 m, 2136.0 m, 0.0 m junction
node 88 at 1641.9 m, 2147.2 m, 0.0 m junction
node 89 at 1884.3 m, 2200.4 m, 0.0 m junction
node 90 at 1891.5 m, 2184.6 m, 0.0 m junction

node 91 at 1972.5 m, 2258.9 m, 0.0 m junction
node 92 at 2012.6 m, 2208.7 m, 0.0 m junction
node 93 at 2096.4 m, 2065.7 m, 0.0 m junction
node 94 at 2106.4 m, 1891.9 m, 0.0 m junction
node 95 at 2227.1 m, 1981.1 m, 0.0 m junction
node 96 at 2217.9 m, 2203.8 m, 0.0 m junction
node 97 at 2317.4 m, 2163.0 m, 0.0 m junction
node 98 at 3058.8 m, 2604.1 m, 0.0 m junction
node 99 at 909.3 m, 2200.5 m, 0.0 m junction
node 100 at 2517.4 m, 2298.4 m, 0.0 m junction
node 101 at 2639.6 m, 2371.3 m, 0.0 m junction
node 102 at 2365.6 m, 2626.9 m, 0.0 m junction
node 103 at 2616.8 m, 1654.1 m, 0.0 m junction
node 104 at 1957.8 m, 989.5 m, 0.0 m junction
node 105 at 1581.6 m, 937.6 m, 0.0 m junction
node 106 at 1454.7 m, 718.2 m, 0.0 m junction
node 107 at 1290.8 m, 662.9 m, 0.0 m junction
node 108 at 298.7 m, 1493.9 m, 0.0 m junction
node 109 at 76.8 m, 2002.4 m, 0.0 m junction
node 110 at 184.0 m, 2108.9 m, 0.0 m junction
node 111 at 560.4 m, 2475.9 m, 0.0 m junction
node 112 at 947.2 m, 2361.1 m, 0.0 m junction
node 113 at 1125.8 m, 2182.4 m, 0.0 m junction
node 114 at 747.0 m, 2207.3 m, 0.0 m junction
node 115 at 1921.5 m, 2348.0 m, 0.0 m junction
node 116 at 1656.2 m, 1989.6 m, 0.0 m junction
node 117 at 1556.1 m, 2137.0 m, 0.0 m junction
node 118 at 1593.2 m, 1102.0 m, 0.0 m junction
node 119 at 2231.4 m, 2065.9 m, 0.0 m junction
node 120 at 1907.4 m, 2232.9 m, 0.0 m junction
node 121 at 1549.7 m, 2105.9 m, 0.0 m junction
node 122 at 1266.7 m, 2015.7 m, 8.0 m junction
node 123 at 1036.6 m, 1921.8 m, 0.0 m junction
node 124 at 290.6 m, 2025.4 m, 0.0 m junction
node 125 at 191.1 m, 2029.9 m, 0.0 m junction
node 126 at 1431.5 m, 2151.0 m, 0.0 m junction
node 127 at 1468.2 m, 2089.0 m, 0.0 m junction
node 128 at 1366.2 m, 2044.4 m, 3.0 m junction
node 129 at 2362.3 m, 1882.1 m, 0.0 m junction
node 130 at 1779.2 m, 1166.1 m, 0.0 m junction
node 131 at 2627.1 m, 1090.2 m, 0.0 m junction
node 132 at 2208.4 m, 1793.7 m, 0.0 m junction
node 133 at 1097.8 m, 2115.3 m, 0.0 m junction
node 134 at 940.3 m, 2083.6 m, 0.0 m junction
node 135 at 1068.9 m, 2111.6 m, 0.0 m junction
node 136 at 2606.4 m, 1119.3 m, 0.0 m junction
node 137 at 1973.7 m, 1991.3 m, 0.0 m junction
node 138 at 1996.6 m, 1977.2 m, 0.0 m junction
node 139 at 1338.3 m, 934.1 m, 0.0 m junction
node 140 at 1309.4 m, 1222.1 m, 0.0 m junction
node 141 at 1251.5 m, 1791.8 m, 0.0 m junction
node 142 at 1265.2 m, 1976.1 m, 0.0 m junction
node 143 at 1293.1 m, 2108.5 m, 0.0 m junction
node 144 at 1391.7 m, 2338.6 m, 0.0 m junction
node 145 at 1430.2 m, 2658.1 m, 0.0 m junction
node 146 at 1381.2 m, 3031.8 m, 0.0 m junction
node 147 at 2657.4 m, 2156.8 m, 0.0 m junction
node 150 at 2637.3 m, 2165.2 m, 0.0 m junction
node 149 at 1304.5 m, 2020.2 m, 8.0 m junction
node 150z at 1279.4 m, 1413.1 m, 7.5 m junction
node 152 at 1395.4 m, 2166.7 m, 0.0 m junction
node 152z at 1429.0 m, 2096.3 m, 0.0 m junction
node 153 at 1747.7 m, 2156.5 m, 0.0 m junction
node 154 at 1775.1 m, 1210.4 m, 0.0 m junction
node 155 at 2288.9 m, 1900.1 m, 0.0 m junction
node 156 at 2332.4 m, 1960.2 m, 0.0 m junction
node 157 at 1568.7 m, 1305.1 m, 2.5 m junction
node 158 at 1333.7 m, 1052.4 m, 0.0 m junction
node 160 at 1411.2 m, 2389.0 m, 0.0 m junction
node 161 at 1556.5 m, -663.1 m, 0.0 m junction
node 162 at 1354.7 m, 811.1 m, 0.0 m junction
node 162z at 1427.6 m, 2497.4 m, 0.0 m junction
node 163 at 1399.3 m, 2890.2 m, 0.0 m junction
node 164 at 1380.5 m, 3027.1 m, 0.0 m junction
node 165 at 1375.9 m, 3057.4 m, 0.0 m junction
Links

link 0 111 category 1 speed 25 mph width 3.2 m force merge force across
link 0 114 category 1 speed 25 mph width 3.2 m force merge force across
link 0 99 category 1 speed 25 mph width 7.0 m lanes 2 force merge force across
link 0 113 category 1 speed 25 mph width 3.2 m force merge force across
link 0 112 category 1 speed 25 mph width 6.5 m lanes 2 force merge force across
link 1 111 category 1 width 3.2 m force merge force across
link 2 114 category 1 width 3.2 m force merge force across
link 3 112 category 1 width 6.5 m lanes 2 force merge force across
link 4 113 barred
link 5 134 category 1 speed 25 mph width 7.0 m lanes 2 force merge force across
link 5 46 category 1 force merge force across
link 5 47 category 1 width 5.0 m
link 5 7 barred
link 6 110 category 1 width 3.2 m force merge force across
link 6 125 category 1 speed 35 mph width 6.5 m lanes 2 force merge force across
link 6 124 category 1 speed 40 mph width 6.5 m lanes 2 force merge force across
link 7 5 category 1 width 6.0 m lanes 2
link 7 8 barred
link 7 41 barred arc centre #106