

30 June 2020

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By Email Only

For the attention of Jennifer Atkinson

RE: OVG Manchester: Manchester City Council Comments (Planning Ref. 126431/FO/2020)

Dear Jennifer,

Thank you for providing comments on transport issues raised by statutory consultees in relation to the proposed multi-use indoor arena ('OVG Manchester') at the Etihad Campus in Manchester (Planning Ref: 126431/FO/2020), as set out in your email dated 13 May 2020.

The remainder of this letter sets out our responses to the particular issues raised, which should be read in conjunction with the submitted Transport Assessment (TA) and Transport Assessment Addendum (TAA) submitted with the planning application for OVG Manchester.

MCC Comment 1: Trip Generation

"The assessment work mostly applies existing data at the Etihad Stadium and other facilities similar to the proposed development.

For the wider network impact, the basis of the analysis is origin data for the Spice Girls concert only. It could be argued that a Spice Girls concert may attract a different demographic compared to other types of events. It should be noted that as part of the pre-application discussions, it was advised that a wider range of events should be used for the analysis as the Spice Girls concert wasn't a completely typical event.

The traffic diagrams for the highway network which show baseline / development and distribution trips should be provided as these are required in order to validate the turn movements that have been inputted into the models.

The TA does not describe whether there is other parking available within the vicinity of the development such as unrestricted on road parking which could affect trips. This should be confirmed and detailed."

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Applicant Response (MCC Comment 1):

As set out in the TA, the assessment of arena traffic on the wider highway network has been undertaken using origin and destination data from available travel survey data collected on behalf of Manchester City F.C. on the occasion of concert events held at the Etihad Stadium. This travel survey data was collected during concerts featuring the Spice Girls, on the following dates:

- Wednesday 29 May 2019 – Spice Girls;
- Friday 31 May 2019 – Spice Girls; and
- Saturday 1 June 2019 – Spice Girls.

The travel survey data from these concerts cover all the days and time periods that need to be assessed for the arena, and it was concluded that it provides a robust data set for use as a proxy for distributing future trips to concerts at the OVG Arena on the wider highway network in the city centre.

It must be stressed though that the data was used only for trip distribution and not for generating mode split. We believe that the Spice Girls' home postcode data therefore provides a reasonable proxy to assess trip distribution. However, following comments received from MCC on whether the Spice Girls' concert represented a 'typical event', the travel survey data used for distribution purposes in the TA has been further validated against travel survey data collected on behalf Manchester City F.C. during Muse, Metallica and Taylor Swift concerts at the Etihad Stadium on the following occasions:

- Saturday 8 June 2019 – Muse;
- Tuesday 18 June 2019 – Metallica;
- Friday 8 June 2018 – Taylor Swift; and
- Saturday 9 June 2018 – Taylor Swift.

Table 1 compares the distribution of home postcode locations (trip origins) for weekdays (Spice Girls' average with Metallica and Taylor Swift) and weekends (Spice Girls with Muse and Taylor Swift), and shows the percentage difference compared with the Spice Girls.

Table 1 Comparison of 2019/2018 Concert Trip Distribution Data

Region	Weekday Concert Period			Weekend Concert Period			Taylor Swift (weekday/ weekend data)	Taylor Swift/Spice Girls (weekday difference)	Taylor Swift/Spice Girls (weekend difference)
	Spice Girls (Average)	Metallica	Difference	Spice Girls	Muse	Difference			
Scotland	0.2%	2.1%	1.9%	0.0%	1.4%	1.4%	9.5%	9.3%	9.5%
North East	0.2%	3.1%	2.9%	0.7%	2.9%	2.3%	4.1%	3.9%	3.4%
Yorkshire	24.3%	24.3%	0.0%	28.0%	27.7%	-0.3%	18.7%	-5.6%	-9.3%
East and Surrounding	5.3%	7.0%	1.7%	5.6%	6.6%	0.9%	5.3%	0.0%	-0.3%
London/Home Counties	2.2%	0.8%	-1.4%	2.2%	1.1%	-1.1%	5.9%	3.7%	3.7%
South East	0.5%	0.1%	-0.4%	0.2%	0.1%	-0.1%	0.9%	0.4%	0.7%
North West	55.4%	46.8%	-8.6%	53.4%	46.2%	-7.2%	37.1%	-18.3%	-16.3%
Midlands and Surrounding	5.6%	7.7%	2.1%	4.6%	8.9%	4.3%	8.7%	3.1%	4.1%
Wales and Borders	4.5%	6.6%	2.1%	4.1%	4.0%	-0.1%	5.7%	1.2%	1.6%
South West	1.7%	1.5%	-0.2%	1.1%	1.0%	-0.1%	3.8%	2.1%	2.7%
Isles/ Other	0.0%	0.0%	0.0%	0.2%	0.0%	-0.2%	0.3%	0.3%	0.1%
Total	100.0%	100.0%	0.0%	100.0%	100.0%	0.0%	100%	0.0%	0.0%

Table 1 shows that the distribution of home postcodes on weekdays and weekends between the bands are overall similar. The (few) differences in the catchments for Muse and Metallica and Taylor Swift are likely related to the wider geographical spread of Spice Girls' concerts at other venues across the UK compared with the other bands that attracted a higher proportion from further afield. However, it is noted that once the trips are distributed onto the highway network within the M60, which is the area being assessed, the difference in trip origins of spectators going to these events would likely make very little difference in terms of trip loadings on individual corridors. This analysis further ratifies the robustness of using data from the Spice Girls' concerts in the assessments made in the TA and TAA.

In addition to the above, the TAA provides additional information which considers the impact of the proposed development in relation to the wider highway network based on journey time data collected from Transport for Greater Manchester (TfGM). More specifically, nine routes have been chosen to broadly assess the impact of traffic generated by the arena on journey times in the city (on locations previously agreed with MCC) during weekday and weekend periods as follows:

- A 'typical' day in Manchester, when there were no major events occurring;
- A day when there was a football match at Etihad Stadium; and
- A day when there was an event at the Manchester Arena.

It is therefore considered that the trip generation/ distribution assumptions presented within the TA and TAA are robust.

Traffic diagrams for the highway network which show baseline, development and distribution of trips that have been requested are appended to this letter (Appendix A).

In relation to the availability of on-street parking within the vicinity of the development and its potential impact on the assessment, it is noted that the availability of parking on-campus and on and off-street around the campus is directly related to the modal split of spectators - the more parking available, the more likely it is for people to travel by car and the higher the car mode split. As the worst-case modal split for the arena has been derived from the existing modal split of people travelling to the stadium on event days, the availability of parking is directly linked to travel behaviour, and therefore the impact of parking has been assessed.

It is also worth noting that following development of the arena, there will be some 3,500 parking spaces available on-campus for use by the stadium and arena on occasions where a football match at the stadium is coincident with an event at the arena. This parking quantum is broadly similar to the number of spaces taken up on-campus during the Manchester City v. Tottenham Champions League game in April 2019, which did not result in any notable traffic impacts, other than those which are routinely managed on other match days at the stadium. It is therefore reasonable to conclude that the highway network conditions immediately around the campus on a coincident event day would be broadly similar to those witnessed during stadium events where this level of on-site parking has successfully been utilised previously. The TA and TAA also then consider a scenario following implementation of mitigation measures. This also considers changes to the Residents Parking Zone (RPZ), which is a significant feature. Chapter 8 of the TA covers this matter and states that the changes to the scheme will enable it to operate on all days and across an expanded geographic area. The extents of the RPZ are shown in Appendix K of the TA.

It is not considered that any further assessment of parking impact / effect on travel behaviour is required at this stage.

MCC Comment 2: Junction Assessments

"The PICADY outputs in the TA are illegible. Clear extracts of the outputs are required to validate the junction analysis."

Applicant Response (MCC Comment 2):

The PICADY model outputs, are appended to this letter (Appendix A).

MCC Comment 3: Modelling

"There are plans to upgrade the junction of Alan Turing Way/Ashton New Road to a cyclops style junction. It is unclear if the existing junction arrangement or the proposed junction arrangement has been modelled - this should be clarified. There is likely to be a requirement to change the models to reflect the proposed design."

With reference to Section 4.7.5 of the TA, tabulating the results of the surveys would have been useful to understand how the road network is operating. This is the actual behaviour rather than modelled results. Fifteen-minute (or similar) time periods can be shown from the surveys. This isn't available from the LINSIG modelling. Furthermore, the junctions run on SCOOT day to day and LINSIG isn't able to correctly model SCOOT. For match days, the timings are controlled by Fixed-Time and manual control by the stewards. It is suspected that the LINSIG timings used are 'optimised' timings rather than the actual timings running."

The results presented for the match situation are much lower than in reality. It is suspected that this is because only the traffic passing the stopline is counted. The survey data needs re-assessing"

and the actual traffic conditions (and 'suppressed' demand) should be represented in the modelling.

Additionally, the results per road should be presented; not the overall junction. This provides a much clearer view of the operation of the junction. The delays and queues should be included in the results.

The tables presenting the information are confusing. This is because it is necessary to keep referring back to code letters describing the scenarios.

The situation for matches is presented as operating over-efficiently. This raises questions about the remaining analysis and will be an area that could be subject to criticism. This is replicated with the results of the match situation with much lower flows reported. This is not an accurate representation of onsite conditions. After the match, there is a continuous flow of pedestrians and buses along Ashton New Road and as such there is no traffic flowing.

The traffic increases for matches should be presented using the ATC data at the various data collection points. It should be noted that the LINSIG models have not yet been audited. Clarification is sought as to whether the food and retail outlets will be open when there are events or at all times. The latter should be assessed separately if they are operating at different times to the Arena.

In respect of Section 6.3.15, this doesn't actually appear to be the worst-case scenario. Evidence based upon previous concerts at the Etihad Stadium should be used or if that information isn't available then sensitivity tests should be carried out with a higher proportion of private vehicle trips.

The results shown in Section 7.1.42 should be presented on a link by link basis and should include delays and queue lengths. It should be highlighted that in terms of Section 7.1.44, there are no traffic problems anticipated at normal events at the stadium because the traffic volumes will be less than a normal football match.

With reference to Table 7.14, the increase in traffic flows doesn't actually describe the impact. The percentage increase in traffic volumes should also be provided in this section of the TA as well as the traffic delays before and after. Traffic flow changes don't describe the impact of the event on a wider scale as requested previously requested."

Applicant Response (MCC Comment 3):

Whilst the Etihad Campus Movement and Transport Strategy recommends the implementation of the funded scheme referred to, the modelling within the TA is of the existing arrangement of the Alan Turing Way/Ashton New Road junction. This is given that the plans to upgrade the Alan Turing Way/Ashton New Road junction, were not committed at the time that the assessment was undertaken. However, we would have thought that the proposed upgrade to the junction would not have made its operation for all road users materially worse than the existing arrangement, and therefore we feel that there should be no need to update the assessment.

With regard to MCC's comment about the modelling not reflecting on-site conditions, we believe that the modelling methodology shows that this is taken into account. The LINSIG modelling was undertaken by CFG's consultant's Arup, who have provided a summary of the methodology they used for the modelling and this shows how on-site conditions have been replicated as far as possible. This methodology is included in Appendix B of this letter. It should be noted that in establishing the base

models for the signalised junctions, the signal specifications were obtained from TfGM for each junction (included in Appendix B for reference).

It is also worth noting that the traffic that is not captured at a specific junction at a given time, would partly be taken into account at the remaining assessed junctions in close proximity or within subsequent time periods at the same junction.

Notwithstanding, it is recognised that on the occasion of major events occurring at the campus, there are inevitably going to be travel delays. The applicant has therefore committed to delivering a significant package of transport mitigation measures. These measures are aimed at promoting sustainable travel and reducing the car mode share of visitors. In particular, there is a firm commitment to delivering physical amendments to the RPZ surrounding the Etihad Campus and driving a shift towards sustainable modes of transport. The proposed mitigation measures are deemed an appropriate response to the impact of major events at the OVG Arena on the Etihad Campus.

Although the TA main report presents the overall junction results per each scenario, the full LINSIG modelling outputs per road and per overall junction are included in Appendix C of the TA. The delays and queues at each arm of the assessed junctions during the assessed time periods are also included in Appendix C of the TA. Queue length surveys have been undertaken during the assessed periods at the six assessed junctions and the results are included in Appendix D of this letter for reference.

The TA tables showing the overall modelling outputs are presented in a way that comparisons can be drawn between each assessed scenario on each junction. A naming convention has been assigned to accommodate them in the report more efficiently. However, for additional clarity, we have recreated these tables for the purposes of this response showing the full details of each assessed scenario on each junction and these are provided in Appendix C.

The traffic increases during each assessed future scenario are shown in Appendix A of this letter. These traffic diagrams are based on Manual Classified Counts, which are considered to be more robust and appropriate than ATC surveys. The detailed information provided within Appendix A of this letter will assist in the auditing of the LINSIG models.

A more detailed breakdown of the ancillary retail offer proposed at the arena has been provided by the scheme architects Populous. This confirms that there is 3,032 sq. m of food and beverage and 6,652 sq. m of space that can be classified separately hospitality. A higher floorspace figure for ancillary retail was provided with the planning application, on the basis that general circulation space within the concourse was included. This space should not have been classified as ancillary retail. In addition, the applicant confirms the following in relation to the planned operation of the ancillary retail units on different types of occasion.

- **Arena event days:** The applicant would class these occasions as 'core arena activity', and the use of all food and retail outlets on these occasions – as an integral part of the different fan experiences on offer - has been assessed in the TA;
- **Event days at the Etihad Stadium, no arena event:** Flexibility is sought for food and retail outlets to open in order to serve people who are attending events at the Etihad Campus, and are therefore already there. This activity will not therefore generate new trips. It is noted

that the operation of these outlets may also have a positive impact in encouraging spectators to 'arrive early' and 'stay late', thereby spreading the peak travel demand.

- **No event at arena or stadium:** on these occasions' flexibility has been sought to operate small scale canal-side ancillary retail space in order to serve employees or visitors to the campus and local residents, generating pass-by and linked trips. The number of wholly new trips that would be generated by this activity is considered to be minimal.

In respect of Section 6.3.15 of the TA, the mode split has been derived from available Travel Surveys undertaken on major event days at the Etihad Stadium in 2017, which have been validated with 'preferred transport option' mode share data derived from 2019 concerts at Etihad Stadium. Therefore, the trip generation analysis presented in Chapter 6 of the TA is considered to be robust. As stated in the above paragraphs responding to MCC Comment 1, the modal split for the arena has been calculated based on the existing situation, which is robust given it considers that currently there is greater use of private vehicles in comparison to what has been estimated for the future situation with the expanded CPZ.

With regards to Section 7.1.42 of the TA, the full LINSIG modelling outputs per road and per overall junction are included in Appendix C of the TA. The delays and queues at each arm of the assessed junctions during the assessed time periods are also included in Appendix C of the TA. Queue length surveys have been undertaken during the assessed periods at the six assessed junctions and the results are included in Appendix D of this letter for reference. In terms of Section 7.1.44 of the TA, this shows that the traffic impact of an arena event is less than that generated by a football match at the Etihad Stadium, because the traffic volumes expected are less overall.

With reference to Table 7.14 of the TA, it shows the maximum traffic generated by the arena per direction during the weekday development peak hours, 19:00-20:00 and 22:00 – 23:00 on locations of the wider highway network that have been identified and requested to be assessed previously by MCC. Detailed analysis of the arena traffic impact to the wider highway network is presented within the TAA, which should be read in conjunction with the submitted TA to support the planning application for the proposed arena.

MCC Comment 4: Junction Modelling in proximity to ASDA

"The Transport Assessment accompanying the planning application is extensive; nonetheless, it is not entirely sound as there are notable gaps in the information provided; this is the case, particularly, in relation to the assessment of traffic impacts. Bearing in mind that one of the busiest periods for a food retail store typically coincides with the network evening peak period, there is a concentration of traffic movements at the junction of Gibbon Street and Alan Turning Way potentially around the same time as visitors to the proposed venue start to arrive for an evening event. This is likely compounded given the potential for the event to coincide with an evening football match at the Etihad Stadium. In this scenario, some 86,500 person trips could be generated in the period up to 8pm, in addition to trips associated with the operation of both venues and their support staff. Highways impact and junction assessments Unsurprisingly, given the above scenario, the Transport Assessment has shown that there is likely to be a material impact on the operation of several junctions in the local area. However, the report does not include any assessment - or provide any results for an assessment - of the operation of the signalised Alan Turing Way / Gibbon Street junction, the principal access to the Eastlands Supercentre. Employing Classified Turning Counts (CTC) and LINSIG analysis, the Transport Assessment suggests that the following junctions,

near the Gibbon Street junction, are likely to be materially, and negatively, impacted by the proposal:

- *Alan Turing Way (A6010) / Ashton New Road (A662);*
- *Alan Turing Way (A6010) / Briscoe Lane; and*
- *Hulme Hall Lane (A6010) / Oldham Road (A62).*

The detrimental impact of the development upon the operation of adjacent junctions, along ASDA's primary customer corridor, is a concern in itself. Notwithstanding this, however, the absence of any assessment of the operation Gibbon Street is a material issue that needs further consideration by the applicant bearing in mind that the junction forms a gateway to the application site and, thus, potentially and directly shares traffic turning movements.

Coincidental events The Transport Assessment also notes that more than one event can occur at the venue on any given day, these being a matinee event (11,750-person capacity) and a subsequent evening event (23,500-person capacity). This being the case, it is entirely likely that the traffic movements for a matinee event and the follow-on evening event will coincide, generating an extended and uninterrupted period of above average traffic impacts.

Again, we would note that, should matinee and evening events occur consecutively, the associated traffic impacts may affect the operation of the Gibbon Street junction, yet there is no consideration of the impacts in the Transport Assessment. Similarly, as a food retailer, ASDA sees a typical peak trip generation around the weekend midday period. The coincidence of a matinee performance at the venue and an afternoon kick off at the stadium will see a significant increase in person trips on the transport network as visitors exit the venue and spectators arrive for the football match. Clearly, the operation of the stadium is well established, nonetheless, a matinee event, it is suggested, could generate a further 11,750 person trips within the weekend peak period. Again, no assessment of the operation of the Gibbon Street junction is provided, given such a scenario. Parking It is understood that approximately 3,700 on campus parking spaces will be available to the arena when operational.

However, the 3,700 spaces are shared with the stadium and the availability of spaces is reduced to just 500 should an event coincide with a football match. Consequently, there is significant potential for antisocial, fly parking. The Transport Assessment discusses this and suggests the implementation or extension of residents parking schemes. Clearly, therefore, there is recognition that antisocial car parking will be an issue. Further, the applicant has suggested that a car park management plan should be a condition of any planning consent. Whilst this is welcome, it is considered that car parking is a fundamental and material consideration for planning and, as such, a comprehensive review of potential issues and their mitigation should accompany the planning application.

Applicant Response (MCC Comment 4):

With regards to traffic impact on the local network, the TA has assessed the following six junctions, as agreed with TfGM/MCC:

- Oldham Road (A62)/Hulme Hall Lane (A6010);
- Hulme Hall Lane (A6010)/Bradford Road/Alan Turing Way (A6010)/Briscoe Lane;

- Alan Turing Way (A6010)/Sportcity Way;
- Ashton New Road (A662)/Rowsley Street;
- Alan Turing Way (A6010)/Ashton New Road (A662); and
- Alan Turing Way (A6010)/Ashton Old Road (A635).

The Alan Turing Way / Gibbon Street junction was not identified as requiring assessment during the scoping discussions and therefore this junction was not modelled. However, it is noted the Alan Turing Way / Gibbon Street junction is located between the Alan Turing Way / Sportcity Way and the Alan Turing Way / Ashton New Road junctions, immediately to the east of Etihad Campus and west of ASDA. Therefore, it is anticipated that the traffic levels and delays at the Alan Turing Way / Gibbon Street junction would be comparable to the ones reported at the two junctions to either side of it.

Notwithstanding, we believe that understanding the performance of the junction in detailed modelling terms is less important than whether the impacts can be managed. In response to this, it is noted that the Transport Team at Manchester City Football Club (MCFC) are currently responsible for working with TfGM to manage traffic on the local network pre and post events at the Etihad Stadium. The team have confirmed that there is currently an operational plan in place that includes a range of measures that actively manage traffic in 'real time'. The plan helps optimise traffic flow through all local junctions, including the Gibbon Street / Alan Turing Way junction, to manage traffic flows and reduce delays as far as possible. The Transport Team have provided a summary of the relevant measures within the operational plan as summarised below.

- During football match days, the permanent traffic signals at six junction locations along Alan Turing Way / Hulme Hall Lane from Ashton Old Road to Oldham Road are manually controlled and similarly at one location on the Oldham Road / Grimshaw Lane junction.
- Each of these locations are staffed with suitably qualified traffic management operatives coordinated with radio communications through a singular manager with an overview of the full picture.
- The traffic lights are sequenced such that as traffic is released between junctions, the signals at the next junction are activated to receive a green light so there is a continual flow of traffic and less stop start of traffic.
- At the Gibbon Street / Gate 3 / Alan Turing Way junction, consideration is also given to the volume of traffic placing demand on each phase. During the egress of a typical match (from final whistle to 1-hour post final whistle), the traffic demand has been observed as follows:
 - Gate 3 onto Alan Turing Way (approximately 600 vehicles);
 - Alan Turing Way heading south (approximately 600 vehicles);
 - Alan Turing Way heading north (approximately 300 vehicles); and
 - Gibbon Street onto Alan Turing Way (approximately 150 vehicles).
- The priority on each phase of the traffic signals is therefore adjusted to reflect the demand.
- Additional consideration is given to pedestrians crossing the carriageway and keeping the centre of the junction clear of vehicles and ready for the next phase to be activated.
- Similar considerations are applied at each of the signal control locations with central coordination through a single command structure.

The applicant is committed to working with the Transport Team at the Etihad Campus to develop the operational plan, where required, to extend its use to cover major event days at the arena. It is envisaged that this requirement will be secured by planning condition following the grant of any planning permission.

In terms of parking, the proposed extension of the RPZ will significantly improve parking behaviour and limit anti-social fly-parking in the streets around the campus, which will benefit the wider population. Fly-parking has been taken into account in the assessments, as the worst-case modal split and trip generation for the arena has been based on the existing parking provision around the campus, which includes those people using fly-parking.

The transport strategy focuses on areas that it can influence and hence proposes a significant mitigation strategy aimed at promoting sustainable modes over the use of the car, backed up by the extension to event day parking controls.

There will be a comprehensive and targeted communication strategy, especially on coincident event days to encourage attendees to use sustainable transport modes to access the campus. This will include electronic messaging to explain that on-site parking is only available on a pre-booked basis and that parking in unofficial car parks is strongly discouraged.

MCC Comment 5: Junction Modelling Specifications

"x7: Ashton New Road / Alan Turing Way

Baseline:

- *No cruise times/speeds on any of the links*
- *Ashton New Road East arm hasn't been signalised*

Future:

- *Same as in base*

x21: Bradford Road / Hulme Hall Lane

Baseline:

- *No cruise times/speeds on any of the links*

Future:

- *Same as in base*

x20: Briscoe Lane / Hulme Hall Lane

Baseline:

- *No cruise times/speeds on any of the links*

Future:

- *Same as in base*

x1148: Alan Turing Way / Sportcity Way

Baseline:

- *Missing a 3-1 phase delay*
- *No cruise times/speeds on any of the links*

Future:

- *Same as in base*

x76: Oldham Road / Hulme Hall Lane / Queens Road**Baseline:**

- *No issues*

Future:

- *Same as in base*

x10: Pottery Lane / Ashton Old Road / Alan Turing Way**Baseline:**

- *No cruise times/speeds on any of the links*

Future:

- *Same as in base*

Rowsley Street Model

Baseline: *Junctions 8 file so unable to open*

Future: *Junctions 8 file so unable to open*

It should be noted that the Ashton New Rd (East) Lanes is signal controlled which hasn't been replicated in the model.

It should be highlighted that the modelling in principle, in terms of the methodology is acceptable, however, the actual results could vary given the flows used are incorrect.

Alan Turing Way/Gibbon Street

The junction of Alan Turing Way – Gibbon Street – Asda should also be included in the assessment work.

Other

Consideration should also be given to the following:

- *Impact on the network of traffic movements for a matinee event and the follow-on evening event coinciding and generating an extended and uninterrupted period of above average traffic.*
- *Impact of the coincidence of a weekend matinee performance at the venue and an afternoon kick off at the stadium on the retail access."*

Applicant Response (MCC Comment 5):

Various granular technical comments have been made regarding the modelling of the junctions within the TA. It is noted that the modelling undertaken has used signal specification provided by TfGM, and therefore the assessments provided are robust.

Regarding the Alan Turing Way / Gibbon Street junction, this is discussed in MCC Comment 4 above.

In terms of matinee arena events followed by evening arena events, the TA states that there may be occasions where more than one event is held per day (a matinee and an evening event) but these would generally be expected to be lower capacity events. It is not considered realistic that a matinee event be followed on the same day by a full-capacity concert event with an attendance of 23,500. This is because each event would have a specific stage configuration and the change in stage set-up would not be achievable in the time between these two events. Conversely, it is not realistic that two major concert events take place on the same day with a maximum attendance of 23,500 at each. Therefore, on the occasions where a matinee arena event is followed by an evening arena event, both events will have an approximate capacity of up to half the maximum capacity of a single evening arena event (up to 23,500 spectators) and subsequently the traffic impact of these arena events will be less when compared to a single evening event, which has been assessed as a worst-case scenario within the submitted TA.

The weekday evening concert scenario is considered to be the worst-case as the spectator arrival period overlaps with the highway network PM peak period and has been assessed within the submitted TA. Within the submitted TA, it has been shown that during weekend events the level of traffic flow on the network is less than on a weekday evening and therefore a weekend scenario should not require assessment as it is not the worst-case scenario.

MCC Comment 6: Operational and Physical Mitigation Strategy Measures - Applicant Response

During the virtual meeting with MCC officers on Wednesday 24 June 2020, further clarifications have been requested with regard to various issues which are largely related to the operational and physical measures proposed as per the mitigation strategy for the arena. These are dealt with fully in the submitted TA but some further commentary is provided as follows.

Resident Parking Zone Improvements

There is a firm commitment to deliver physical amendments to the Resident Parking Zone surrounding the Etihad Campus, such that it is able to operate on all days and across an expanded geographic area. The proposals for the extended RPZ have been presented in principle to the relevant authorities but will be subject to receiving the necessary approvals following further consultation with local residents, local Councillors, businesses and other stakeholders. In addition, the applicant intends to undertake discussions with authorities and collaborate on required consultation during construction, sufficient to allow the improvements to be operational prior to the arena opening.

There is a commitment, independently of the Council or residents, to underwrite both the initial cost of provision and the cost of ongoing operations and it has been agreed that the applicant will be responsible for the delivery of the RPZ improvements. The requirements in respect of the RPZ will be secured through the s106.

Sportcity Way/ Alan Turing Way Junction

MCC has requested that this junction be redesigned to incorporate an all-green pedestrian phase. It is noted that the crowd management strategy for the arena is to direct people towards Gate 1 (if heading North), where physical interventions are proposed to assist with pedestrian management. Pedestrians heading in all other directions will be directed towards the identified walking routes. Significant physical and operational interventions are proposed along these routes. As a result of this strategy, the pedestrian flows on Sportcity Way / Alan Turing Way are predicted to be very low in comparison with those at Gate 1. Furthermore, during peak times on event days, pedestrian flow onto Alan Turing Way

will be controlled by stewarding, not the traffic signals. Therefore, it is felt that the redesign of the Sportcity Way junction is not an appropriate location to apply mitigation, and we would ask that MCC review their request on this basis.

Walking and Cycling Route Improvements

The mitigation strategy presented within the submitted TA, includes improvements proposed to existing walking routes between the City Centre (Great Ancoats Street) and the Etihad Campus (subject to relevant approvals): notably the Ashton New Road Route, the City Link Route and the Ashton Canal Towpath Route. The proposed improvements include amongst others signage, lighting, markings and pavement reconfiguration. The proposed walking and cycling improvements, presented within the submitted TA, should be read in conjunction with the operational measures which include proposals for additional stewarding and management for certain events.

Whilst the framework for these mitigation measures has been carefully thought through and consulted on at a strategic level; the detail of the improvements and arrangements for delivery will be agreed following detailed consultation with all stakeholders. Therefore, it is felt that an appropriate way to secure the improvements would be via planning obligation.

Management of Pick-up/ Drop-off

As explained within the submitted TA, managing vehicles that pick-up and drop-off at the campus for arena event and days where there are coincident events on at the campus will be a key part of the Operational Plan. This will consider pick-up and drop-off by black cabs, private hire taxis including Uber vehicles and by private individuals.

Subject to agreement with MCC and other stakeholders, it is proposed to extend the existing taxi rank along the full length of Rowsley Street and onto Philips Park Road. To improve the use of the bays and reduce potential for vehicle/pedestrian conflict, temporary traffic management measures could be implemented via a temporary traffic regulation order, to provide a one-way route along Rowsley Street and Philips Park Road. This would improve the efficiency of the pick-up and drop off operation, resulting in an 'airport-style' operation managed by traffic marshals. It would also work in conjunction with the temporary closure of Ashton New Road for major event days. In this configuration space could be provided for approximately 70 vehicles in a managed ranking facility along the kerbside. Assuming an average of two ticket holders travelling in each vehicle, this equates to space for 140 visitors at any one time. This is then multiplied as vehicles arrive and depart providing even more capacity.

In discussion with MCC and all stakeholders, a strategy would be developed to limit the impact of taxis and private hire vehicles plying for hire around the campus, on residential streets and roads likely to be impacted by this activity. This would likely include setting up a 'geofence' around the campus and neighbouring streets to create a virtual boundary so that apps would not be able to push their services in these areas.

In terms of coaches, as stated within the submitted TA, provision for coach parking is provided within the car parking areas on campus. Spaces are provided on a flexible basis depending on the requirements of each event day.

Marshalling

The marshalling of dedicated coach, taxi/private hire and pick-up and drop-off facilities will be facilitated to ensure that these operations can be managed effectively and efficiently without adverse effects on other modes. Marshalling would be provided, as appropriate, to ensure that these are well used and well

managed. The applicant is committed to provide marshalling on a wide-scale basis during the initial period of operation of the arena as part of the testing and proving of operational plans. Beyond that the applicant will review and refine the extent of marshalling to focus on key areas identified during testing.

Shuttle Buses

The applicant has committed to providing shuttle bus services between the Etihad Campus and the City Centre in the same way as currently operate on stadium event days.

Metrolink and Public Bus Services

During the pre-application period, the future operation of the Metrolink and public bus services on event days has been discussed extensively. Both Metrolink and TfGM have confirmed that whilst they cannot forecast exactly what additional capacity will be available to meet future demand on event days; as they are effectively commercial services it is in their interest to provide as many service enhancements as they can to meet demand. This will be reviewed with the arena and campus operational teams as part of the planning process for each event on a rolling and ongoing basis.

Yours sincerely

on behalf of Buro Happold Limited

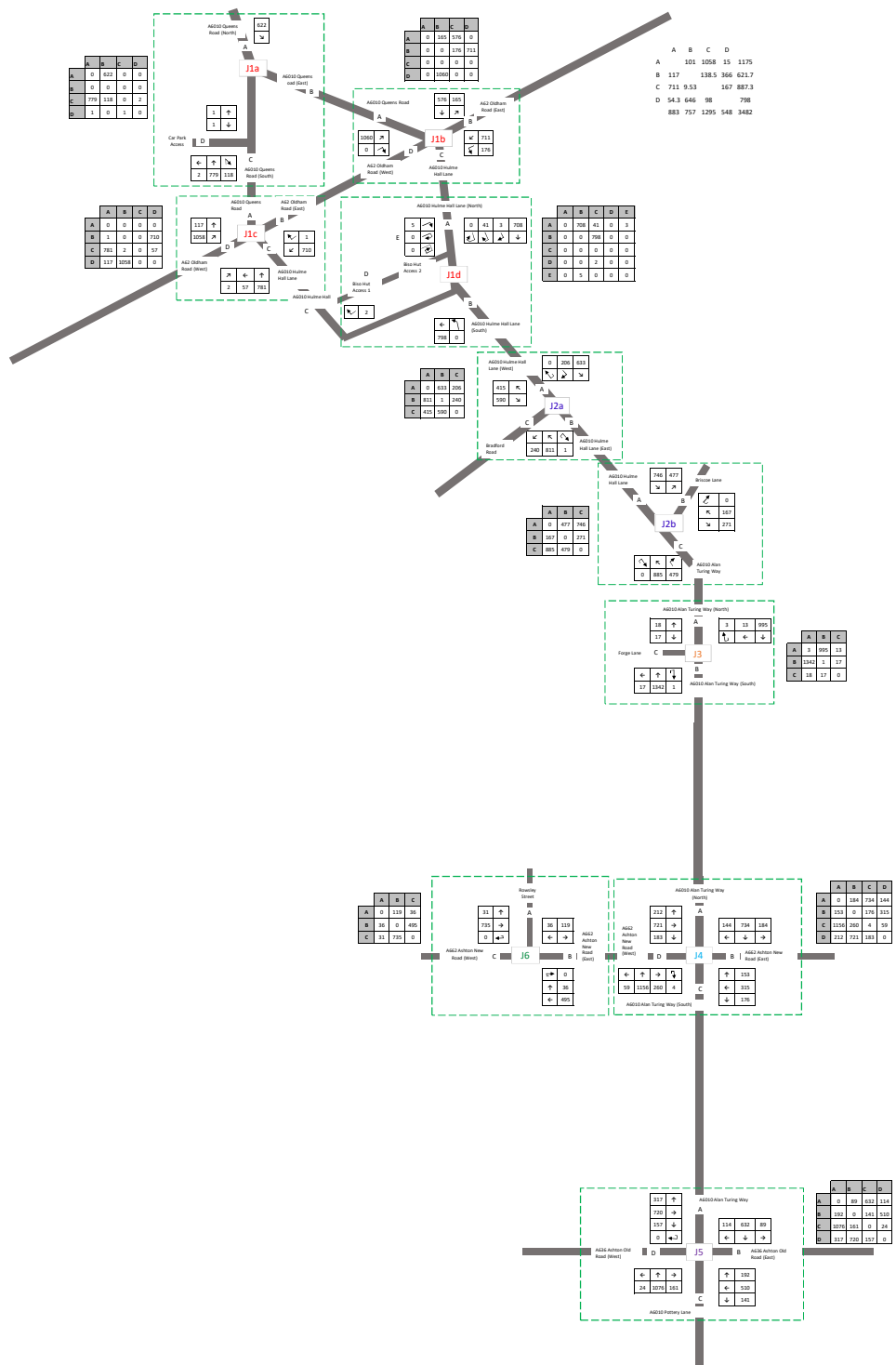


George Magnisalis
Principal Transport Planner
Tel 020 7927 9700
email george.magnisalis@BuroHappold.com

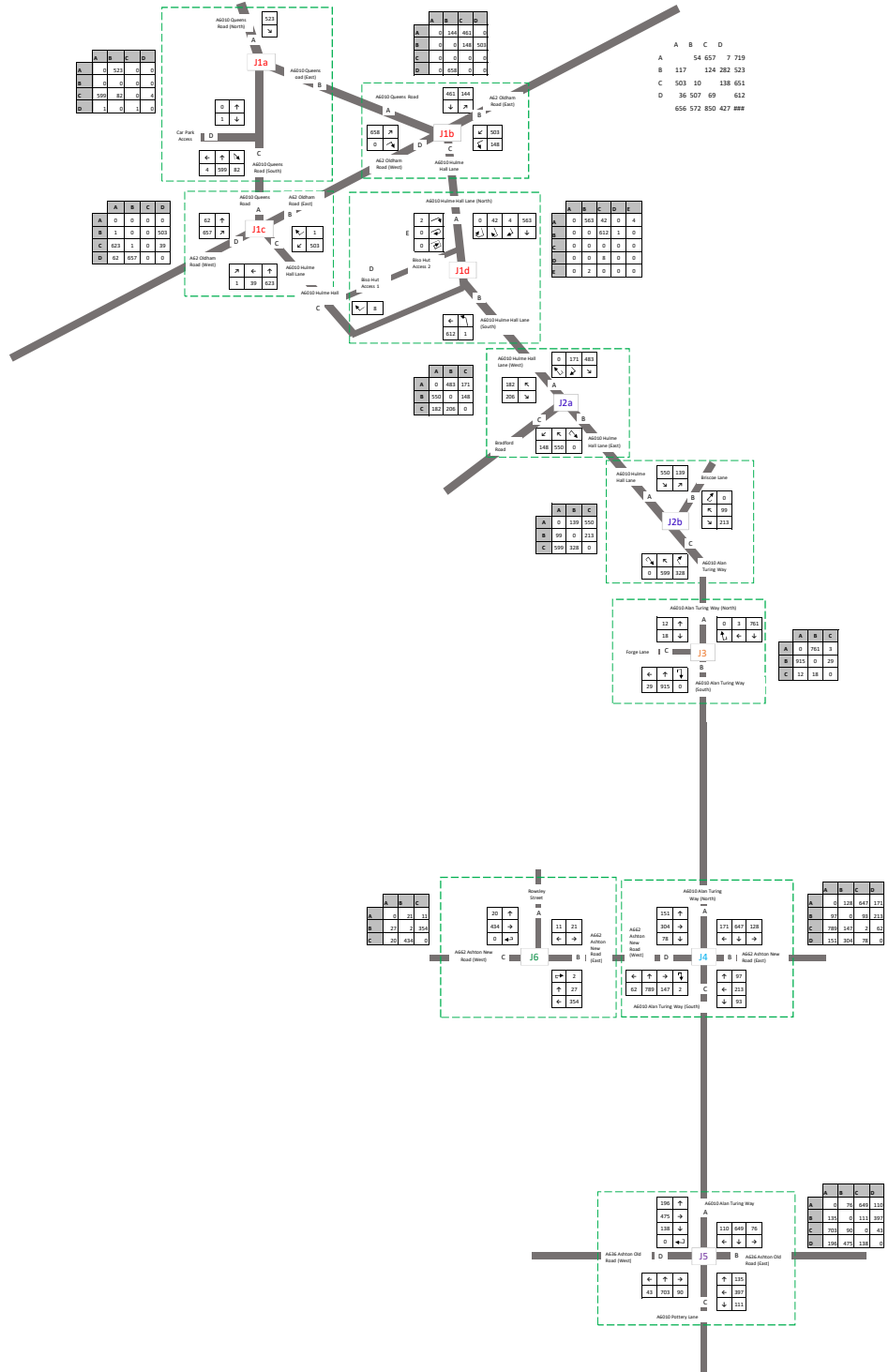
Appendix A – Traffic Survey Data

2019 Surveyed Flows

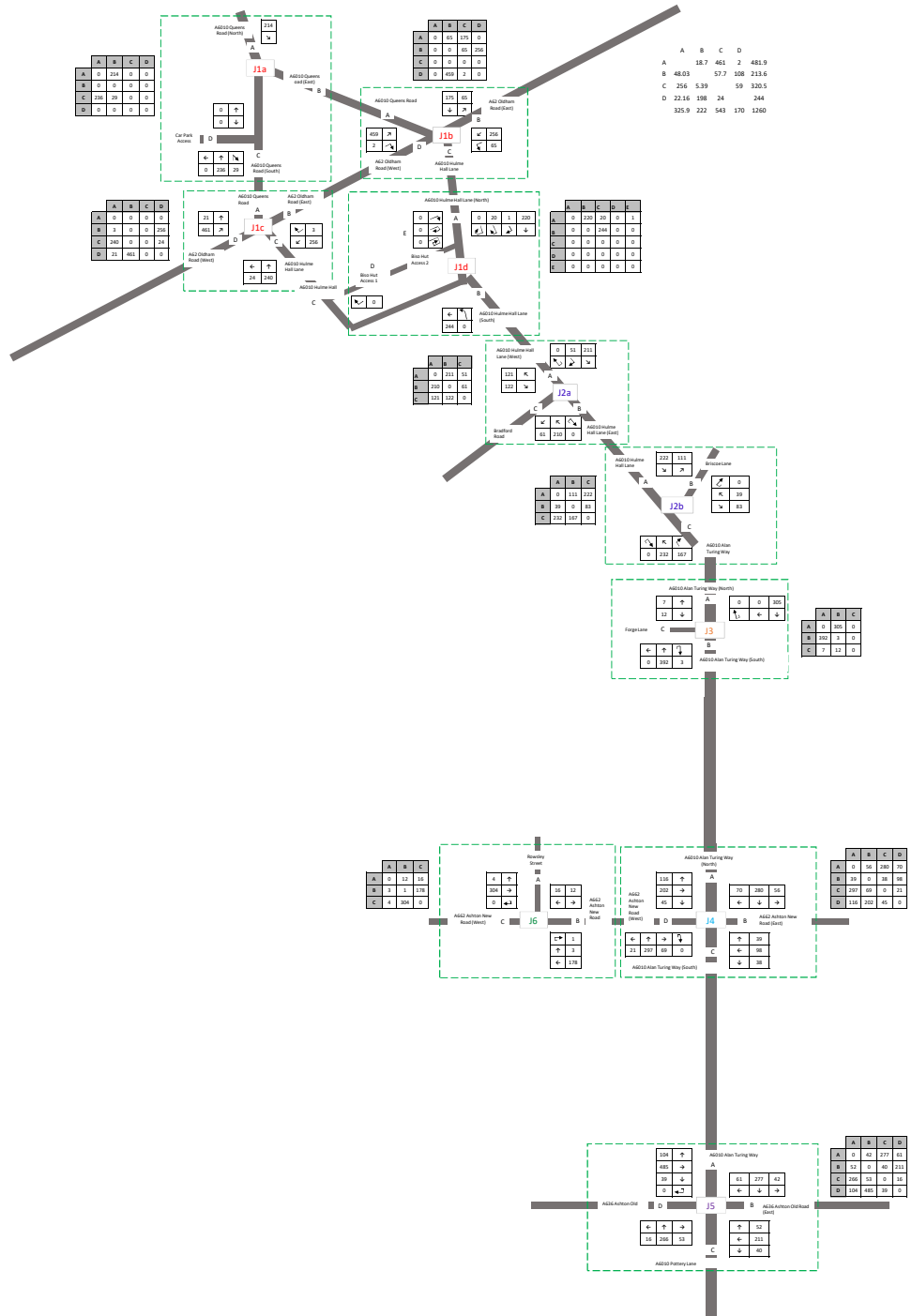
Thurs 7th November 201



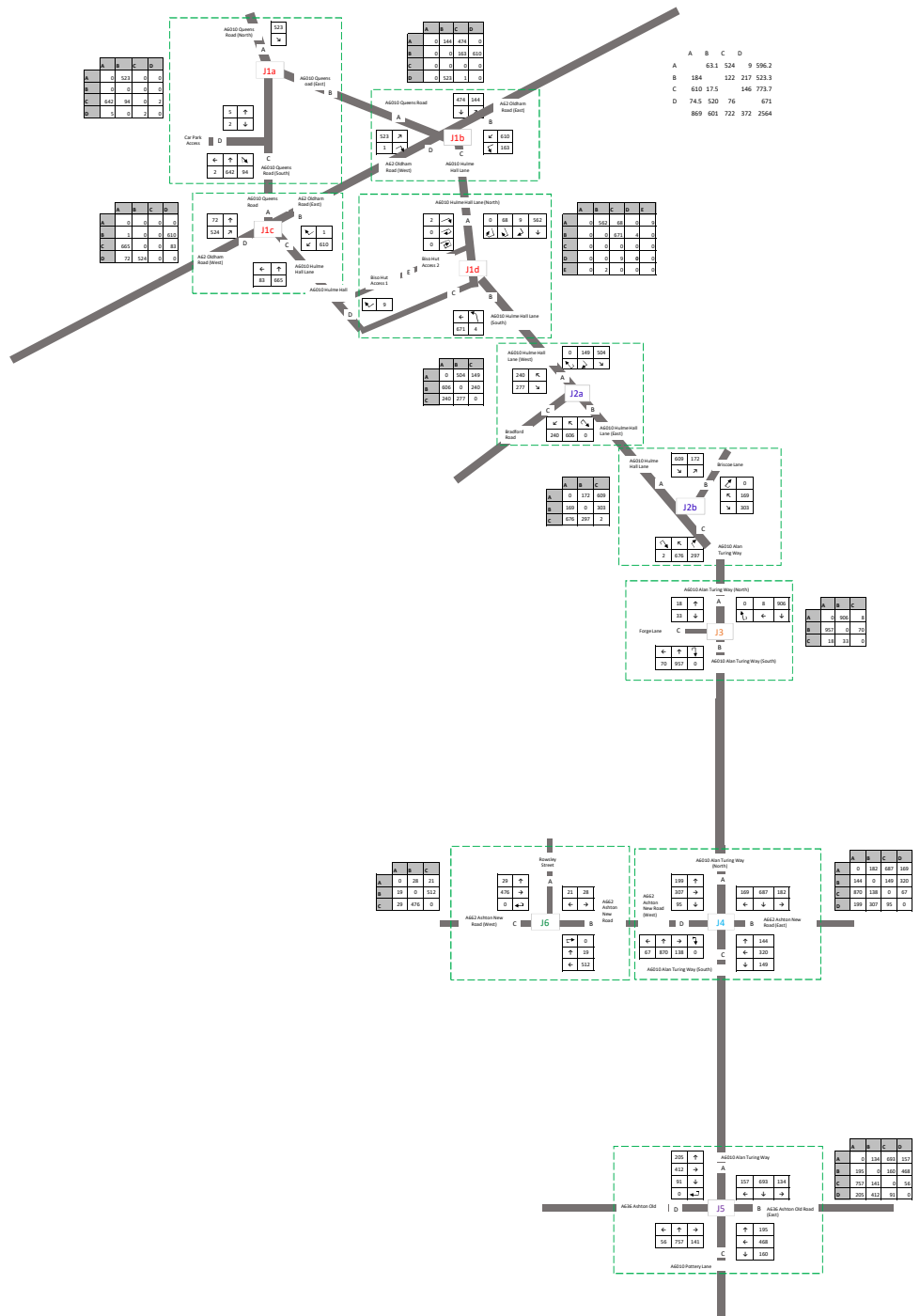
Thurs 7th November 2019
Selected Period:
11:00am - 12:00pm
Non-Match Day



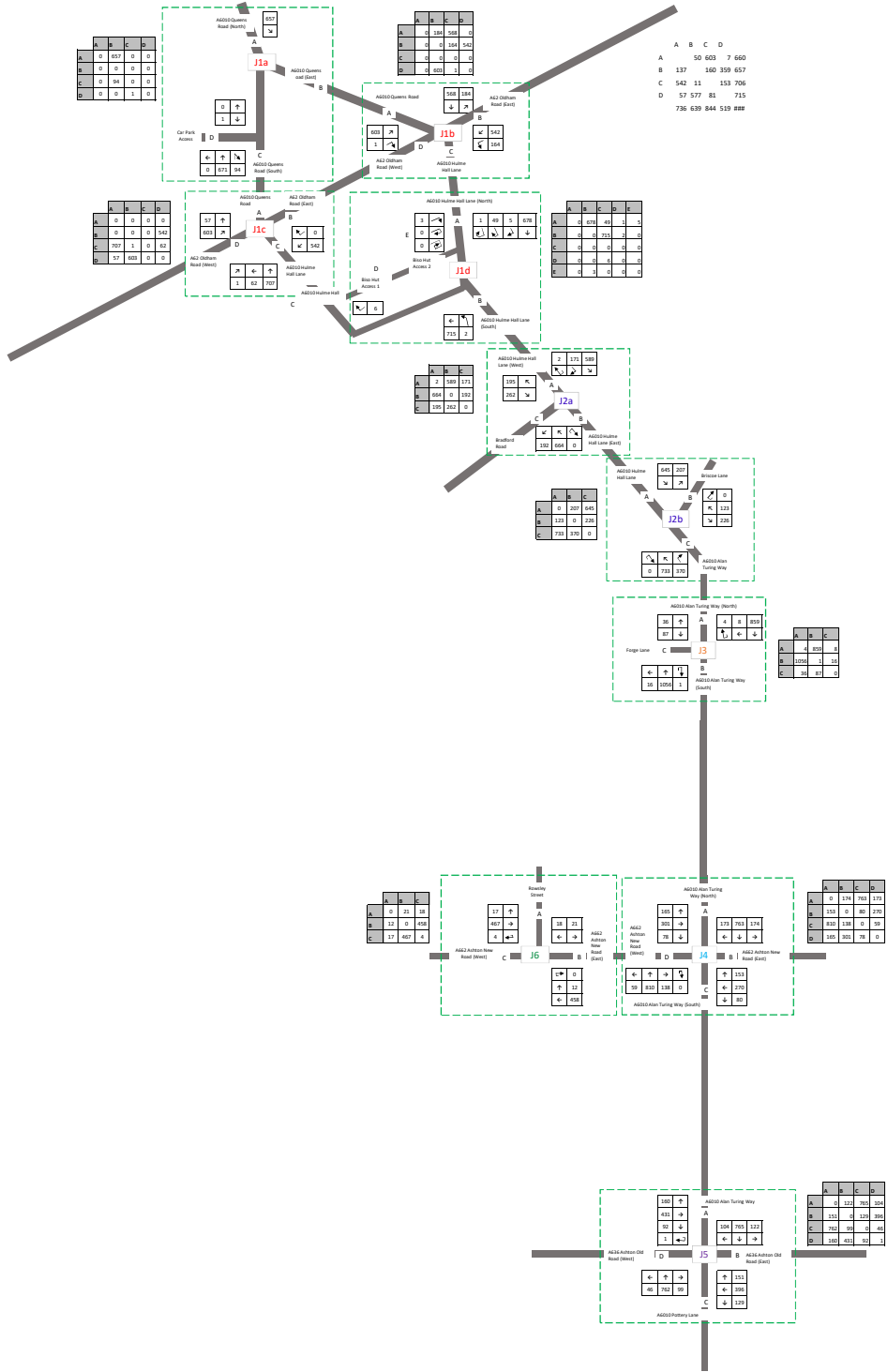
Thurs 7th November 2019
Selected Period
12:00-13:00
Non-Match Day



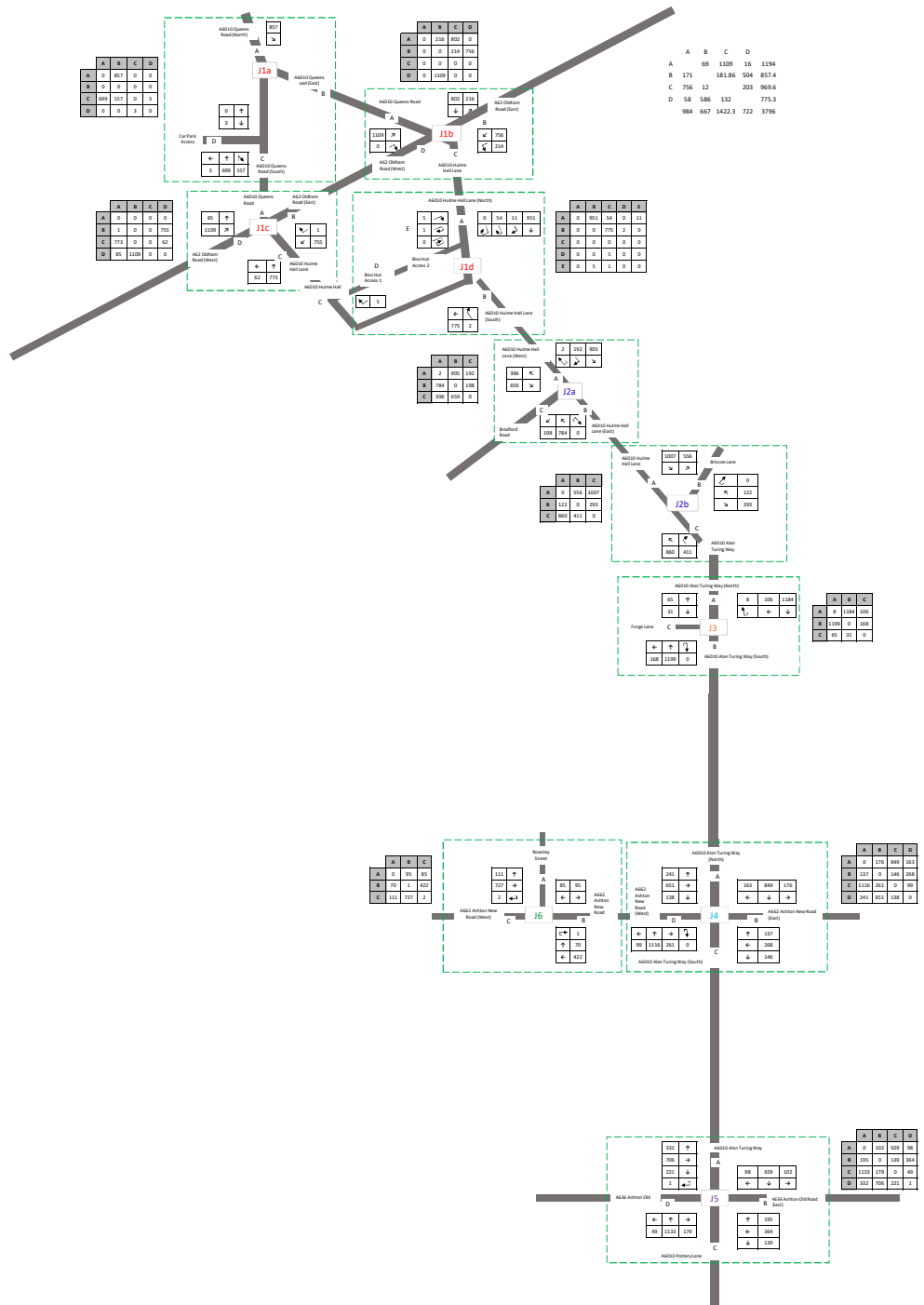
Saturday 9th November 2019
Selected Period
12:00-13:00
Non-Match Day



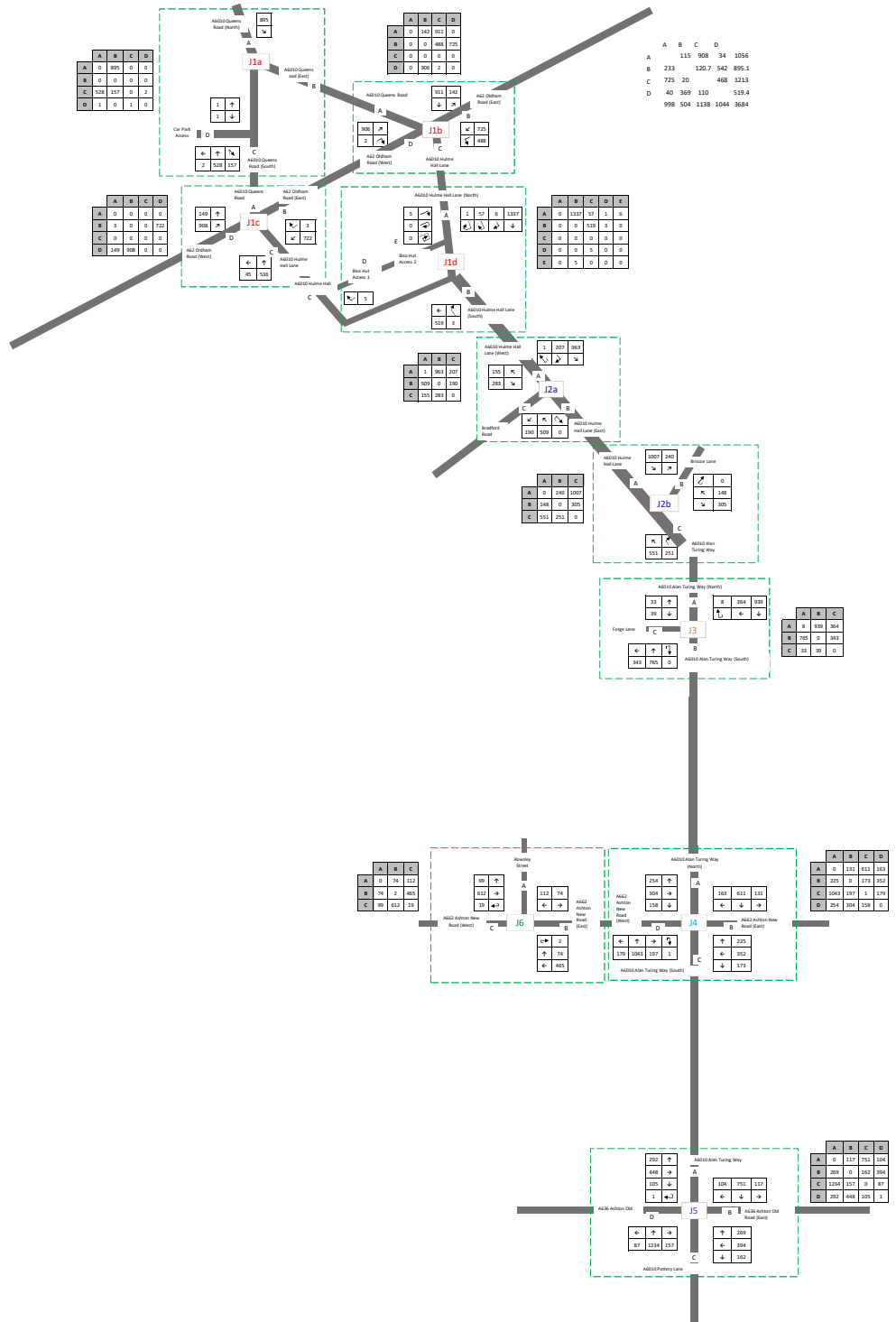
Saturday 9th November 2019
Selected Period
15:00 - 15:45
Non-Match Day



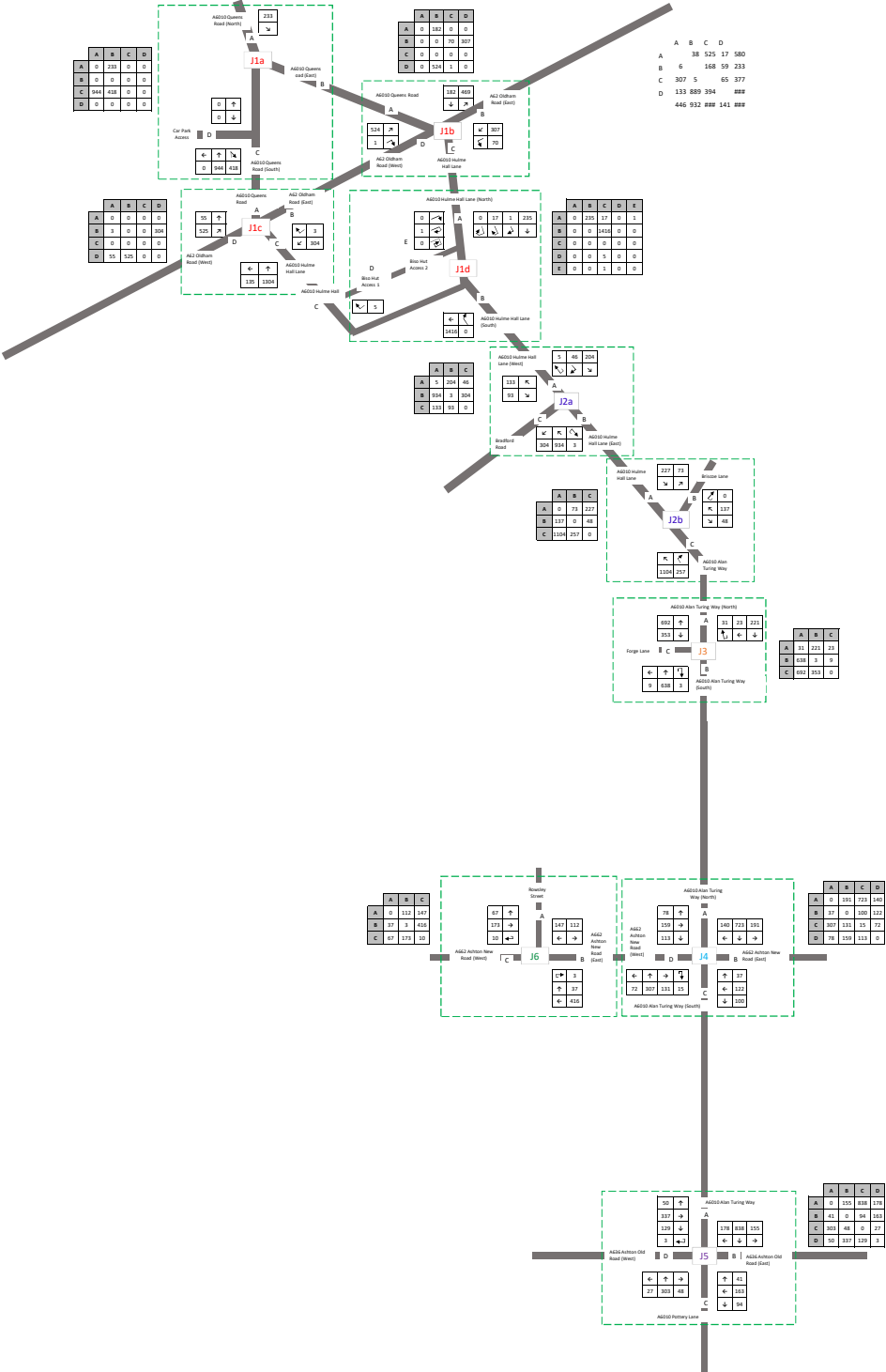
Wed 27th February 2019
Selected Period
17:00-18:00
Match Day



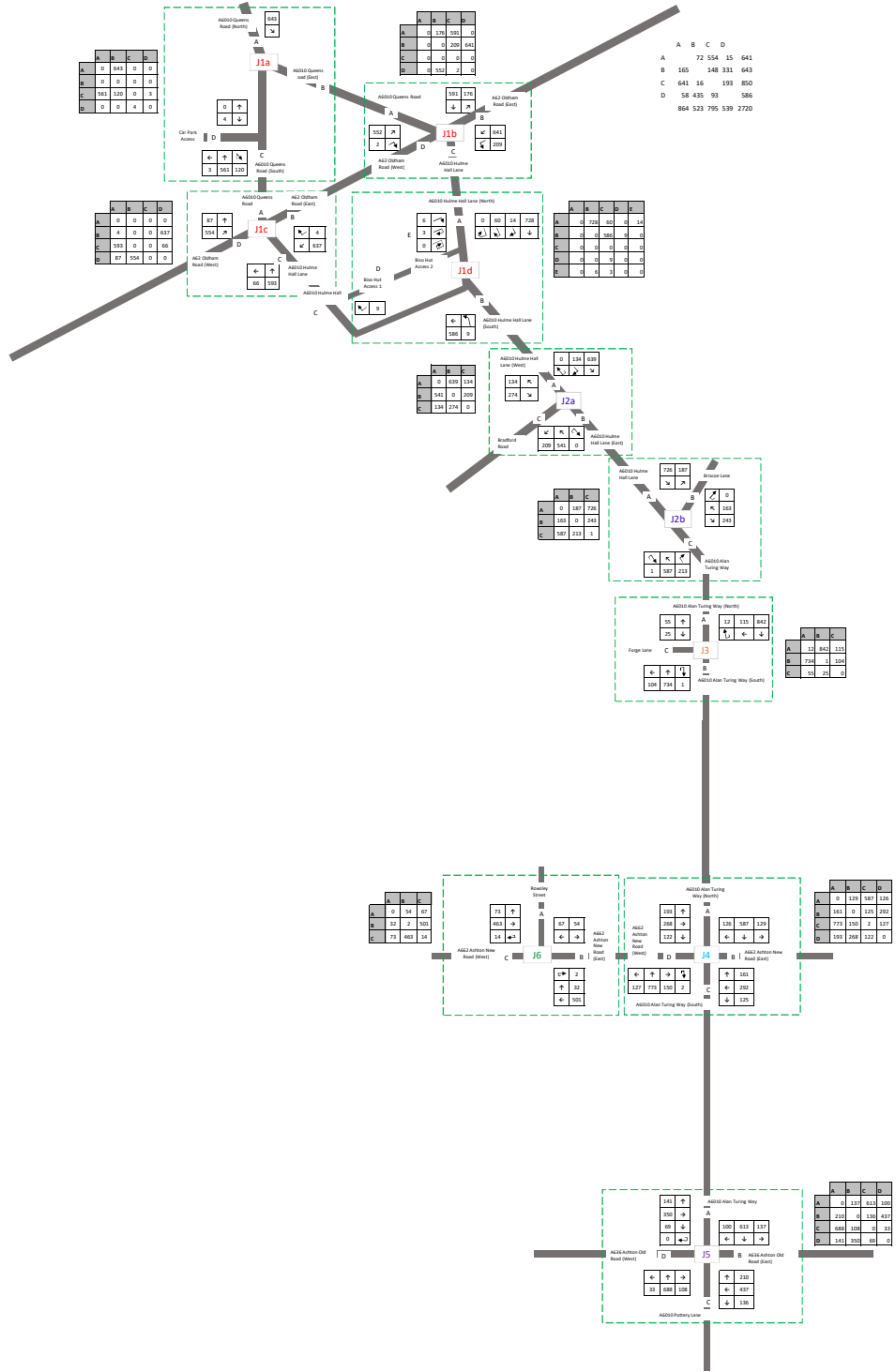
Wed 27th February 2019
Selected Period
17:00-18:00
Match Day



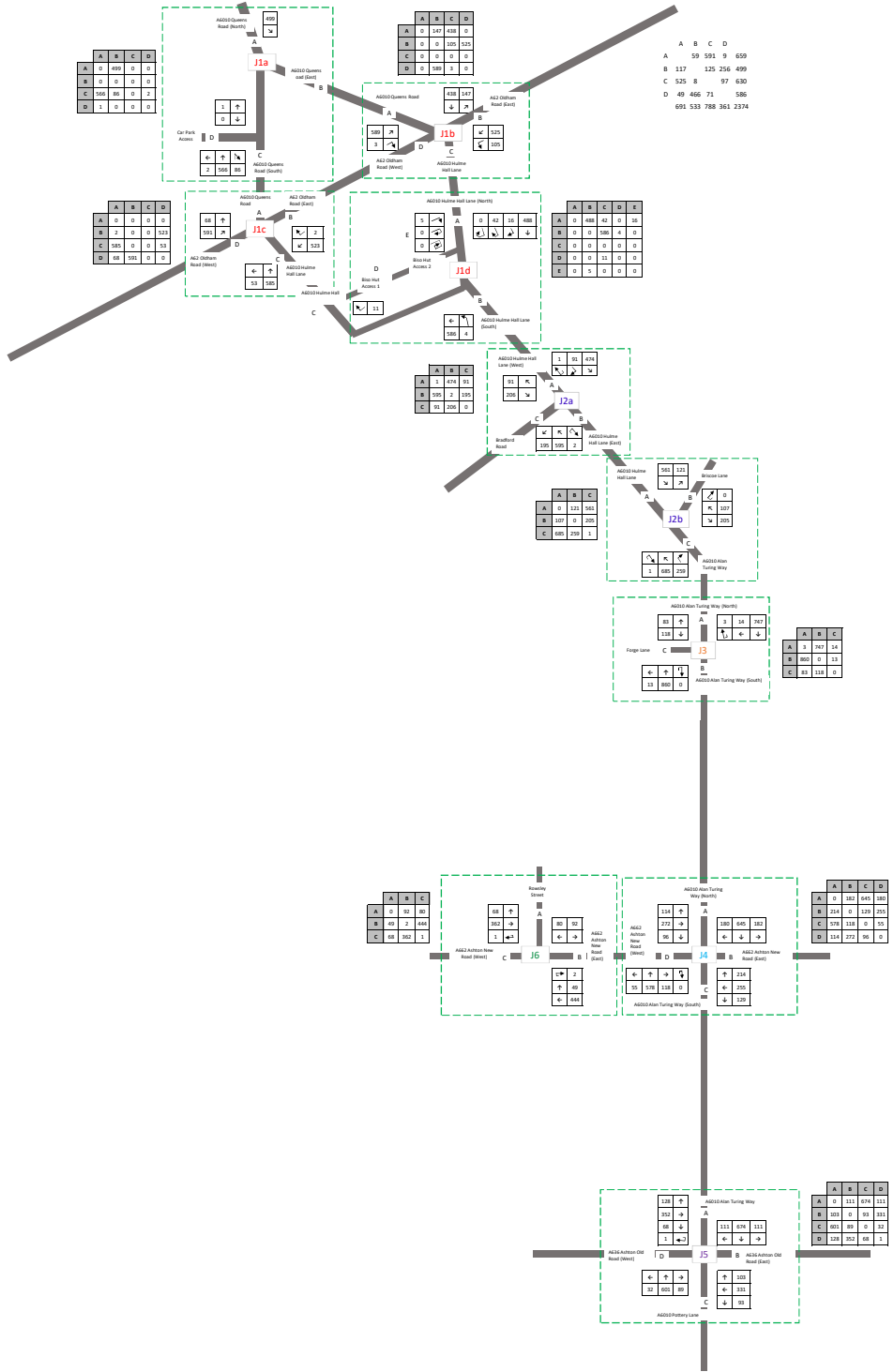
Wed 27th February 2019
Selected Period
7:10-8:10
Match Day



Saturday 20th April 2019
Selected Period
12:00-1:00
Match Day



Saturday 20th April 2019
Selected Period
15:00 - 16:00
Match Day



2023 Future Baseline Flows

TEMPRO	AM Peak			Interpeak			PM Peak			Off Peak			Saturday (all times)		
Factors	Att	Pro	Average	Att	Pro	Average	Att	Pro	Average	Att	Pro	Average	Att	Pro	Average
2019 - 2023	1.0786	1.0371	1.05785	1.0636	1.0412	1.0524	1.0621	1.0379	1.05	1.0713	1.0345	1.0529	1.0696	1.0398	1.0547

Manchester "district"

[illegible]

The diagram illustrates a road network with 13 junctions (J1a to J5) and various road types. The roads are color-coded: red for primary roads, green for secondary roads, and blue for tertiary roads. The diagram also includes a legend for road types and a table of vehicle counts for each junction.

Legend:

- Red: Primary Road
- Green: Secondary Road
- Blue: Tertiary Road

Junctions and Road Connections:

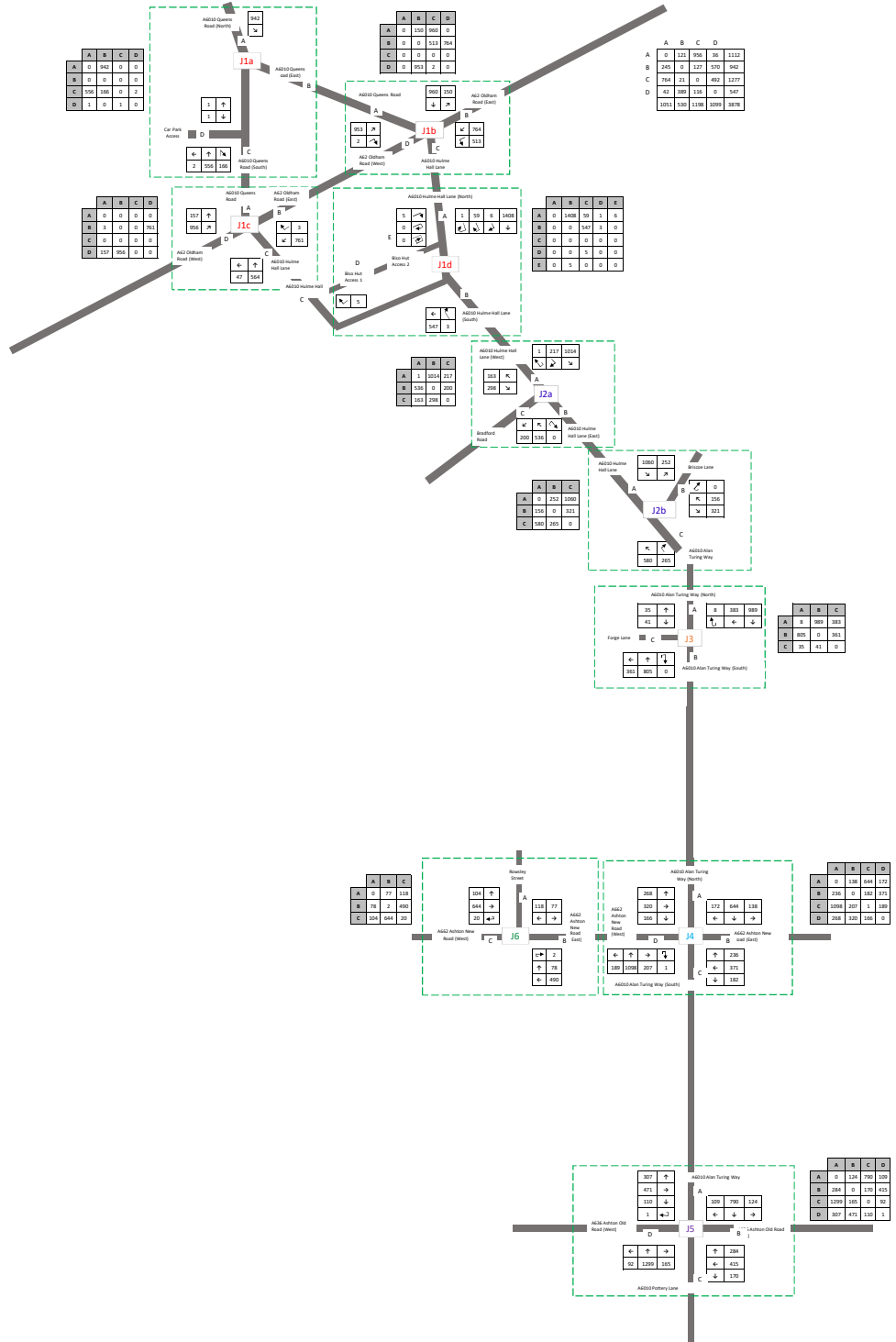
- J1a:** A1000 Queens Road (South) to A1000 Queens Road (North) and A1000 Queens Road (East).
- J1b:** A1000 Queens Road (North) to A1000 Queens Road (East) and A1000 Queens Road (South).
- J1c:** A1000 Queens Road (East) to A1000 Queens Road (South) and A1000 Queens Road (North).
- J1d:** A1000 Queens Road (South) to A1000 Queens Road (East) and A1000 Queens Road (North).
- J1e:** A1000 Queens Road (North) to A1000 Queens Road (East) and A1000 Queens Road (South).
- J2a:** A1000 Queens Road (East) to A1000 Queens Road (South) and A1000 Queens Road (North).
- J2b:** A1000 Queens Road (South) to A1000 Queens Road (East) and A1000 Queens Road (North).
- J3:** A1000 Queens Road (North) to A1000 Queens Road (East) and A1000 Queens Road (South).
- J4:** A1000 Queens Road (East) to A1000 Queens Road (South) and A1000 Queens Road (North).
- J5:** A1000 Queens Road (South) to A1000 Queens Road (East) and A1000 Queens Road (North).

Vehicle Counts Table:

Junction	Primary Road	Secondary Road	Tertiary Road
J1a	100	100	100
J1b	100	100	100
J1c	100	100	100
J1d	100	100	100
J1e	100	100	100
J2a	100	100	100
J2b	100	100	100
J3	100	100	100
J4	100	100	100
J5	100	100	100

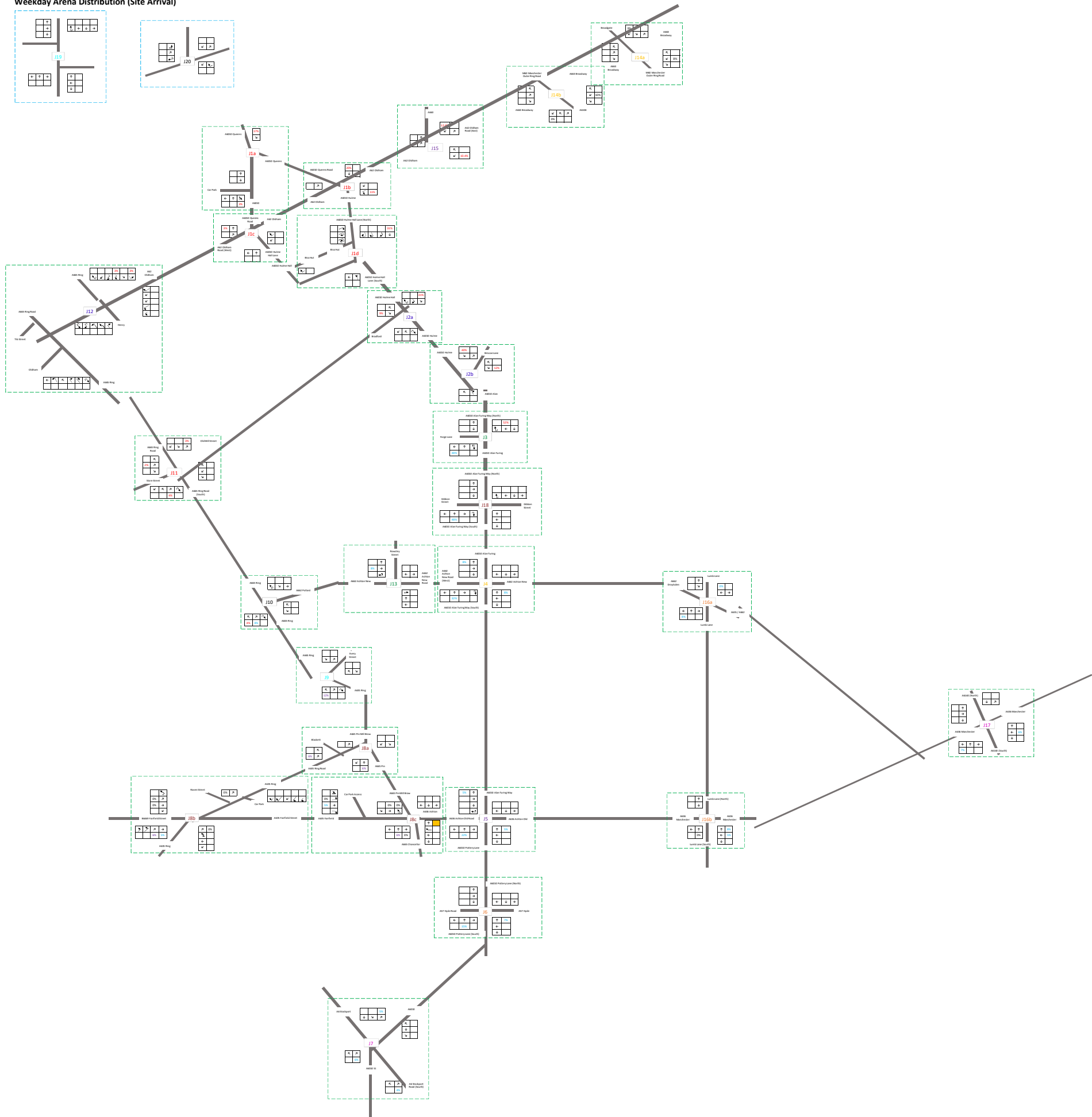
[illegible]

2023 Midweek
Selected Period
1990-2020
Match Day

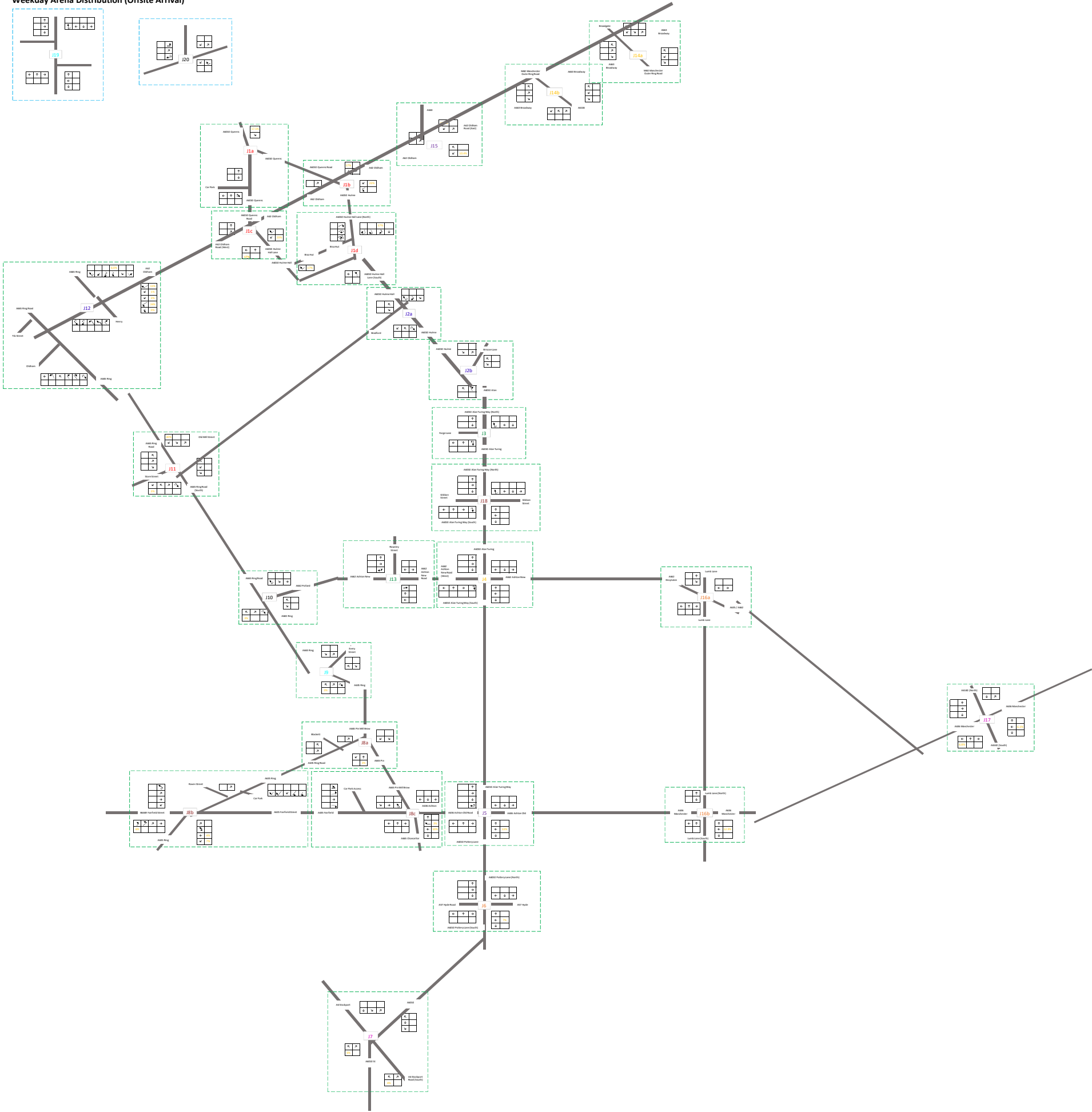


Distributions

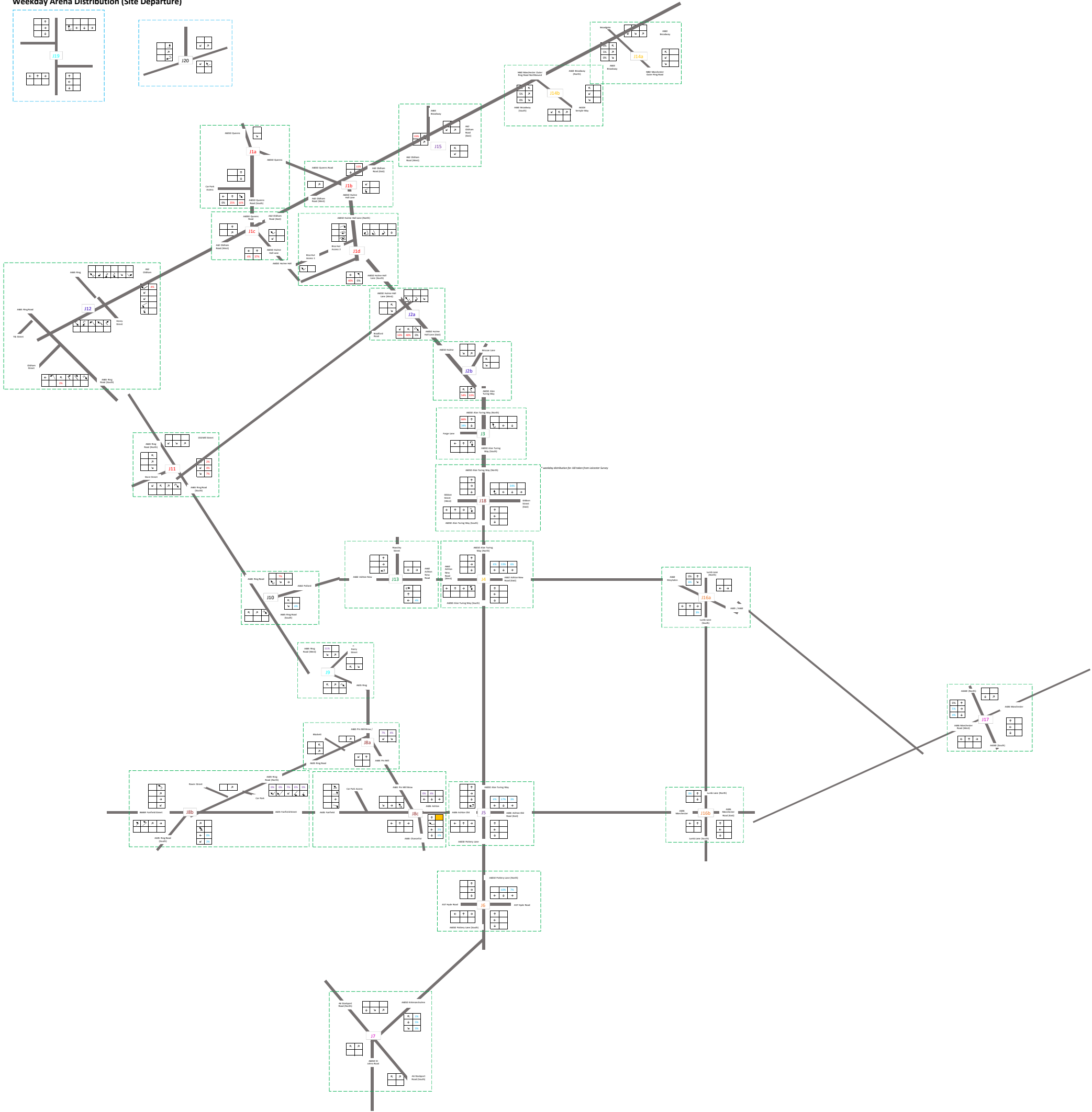
Weekday Arena Distribution (Site Arrival)



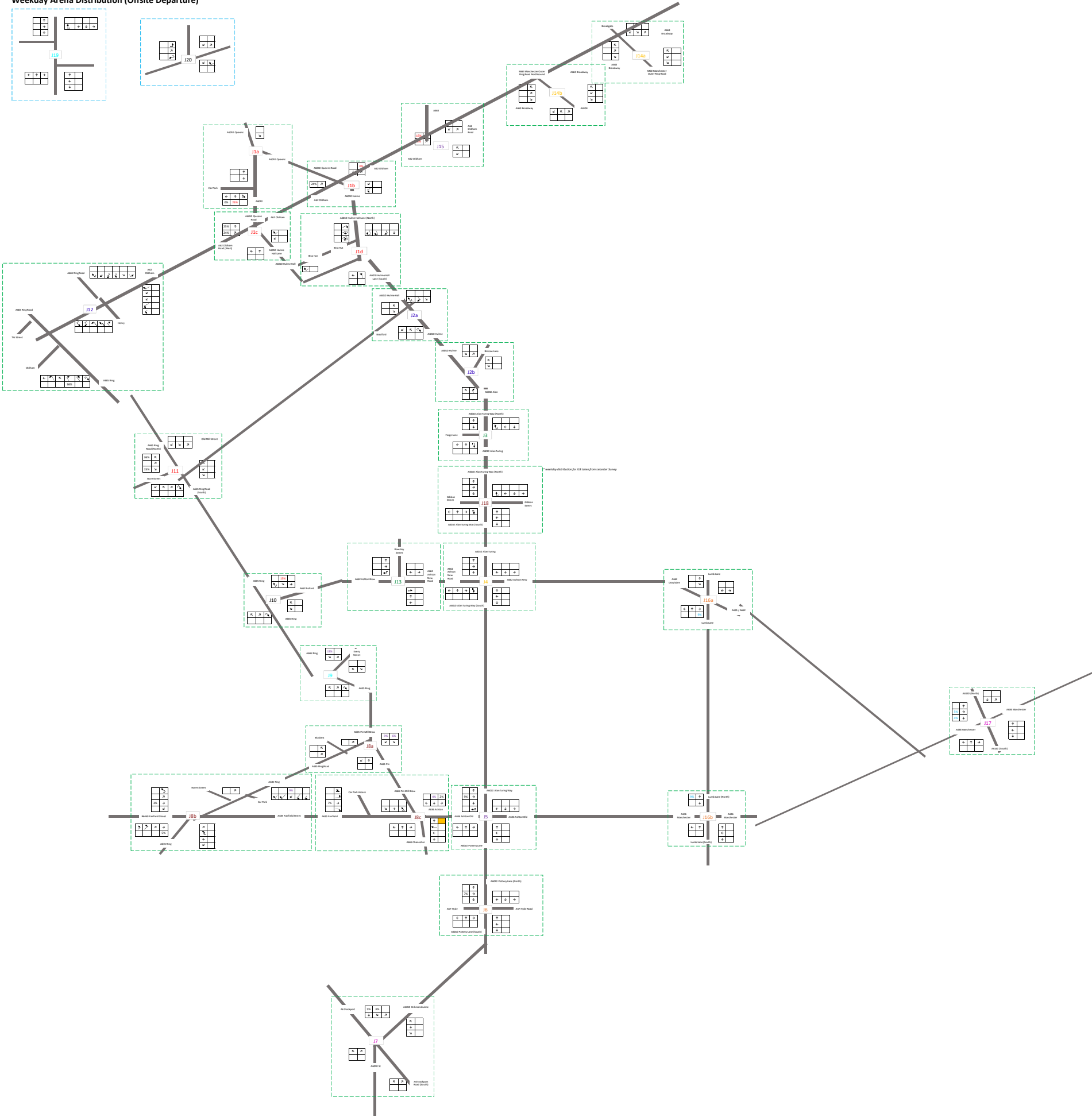
Weekday Arena Distribution (Offsite Arrival)



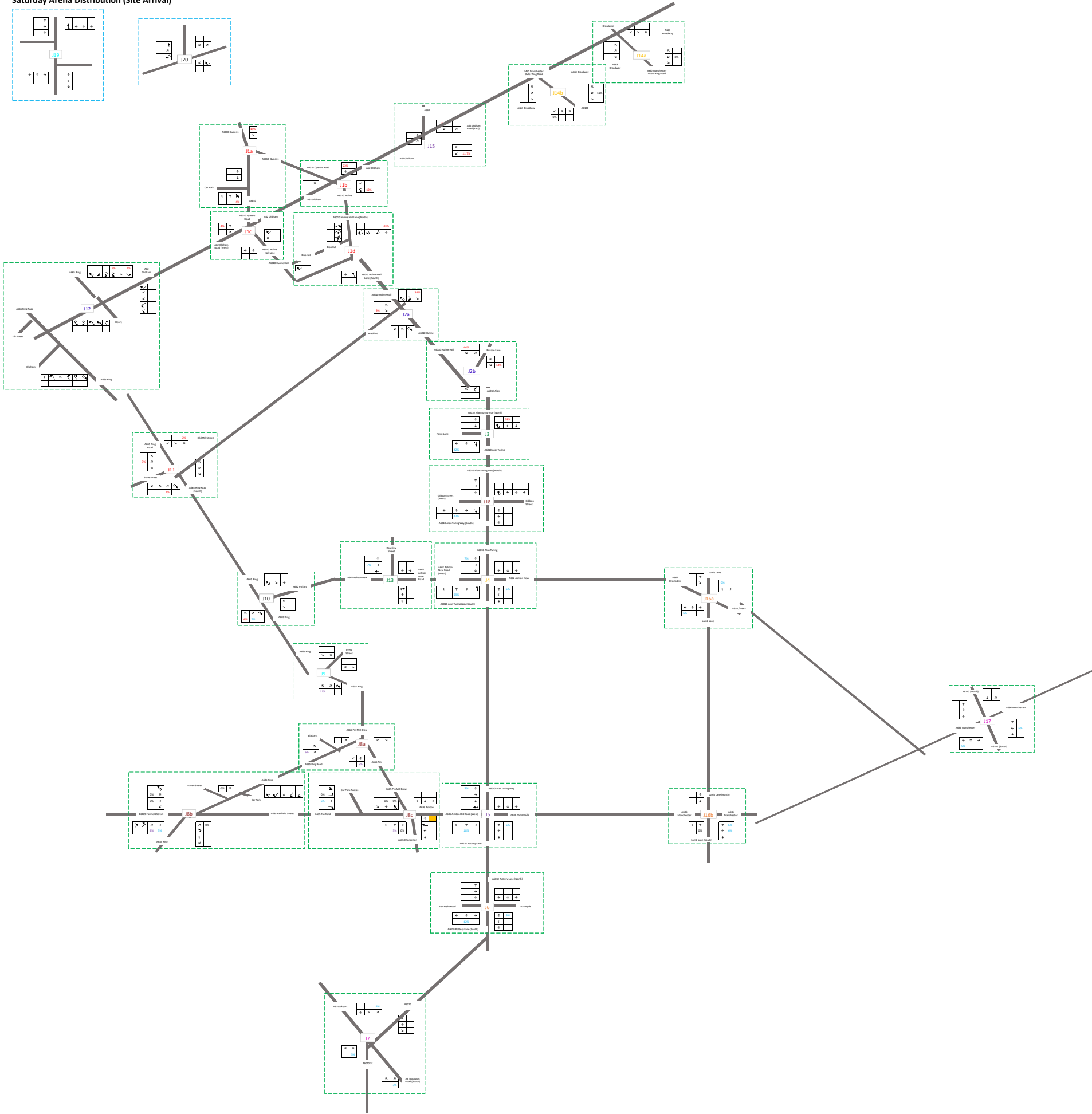
Weekday Arena Distribution (Site Departure)



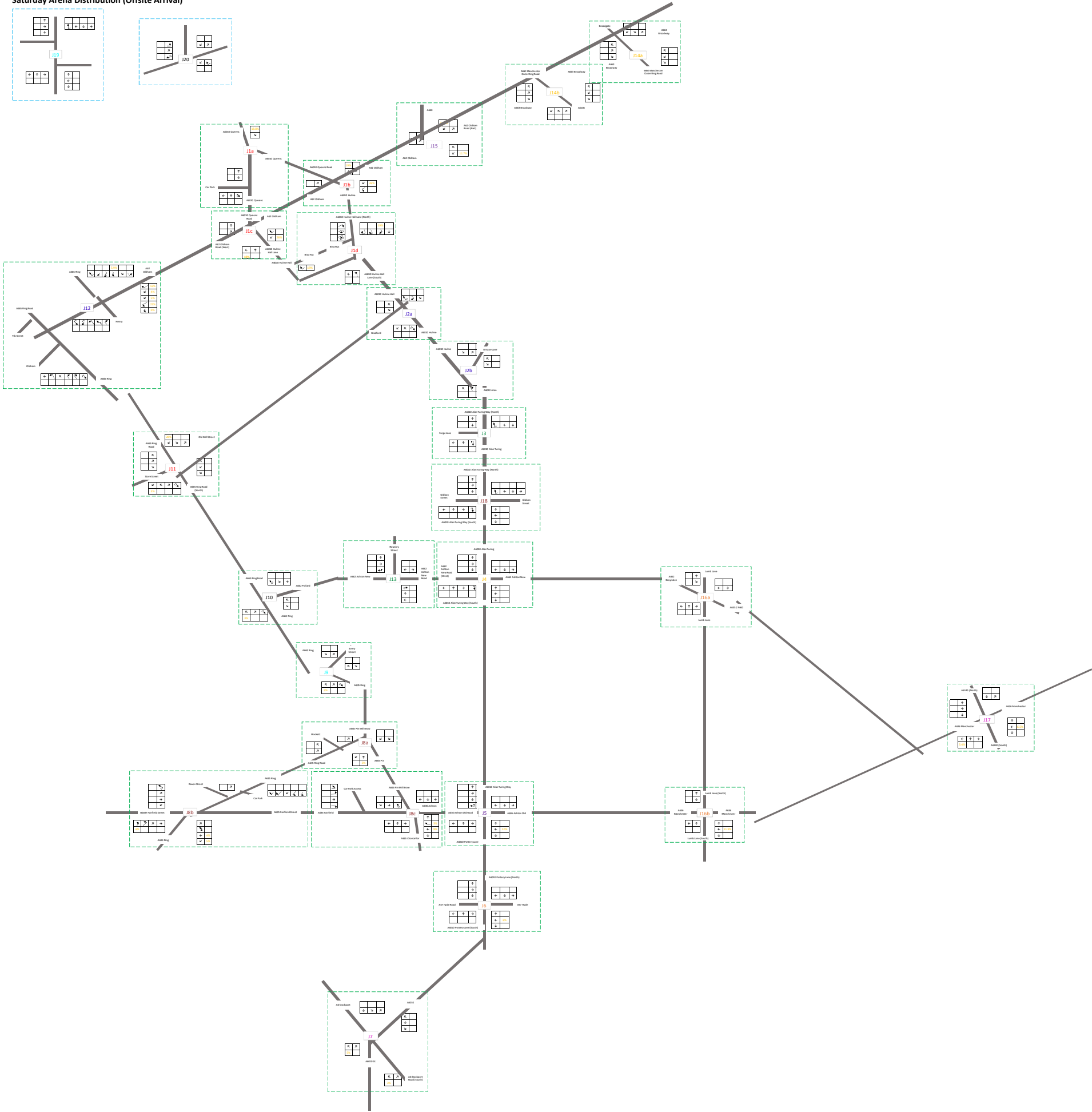
Weekday Arena Distribution (Offsite Departure)



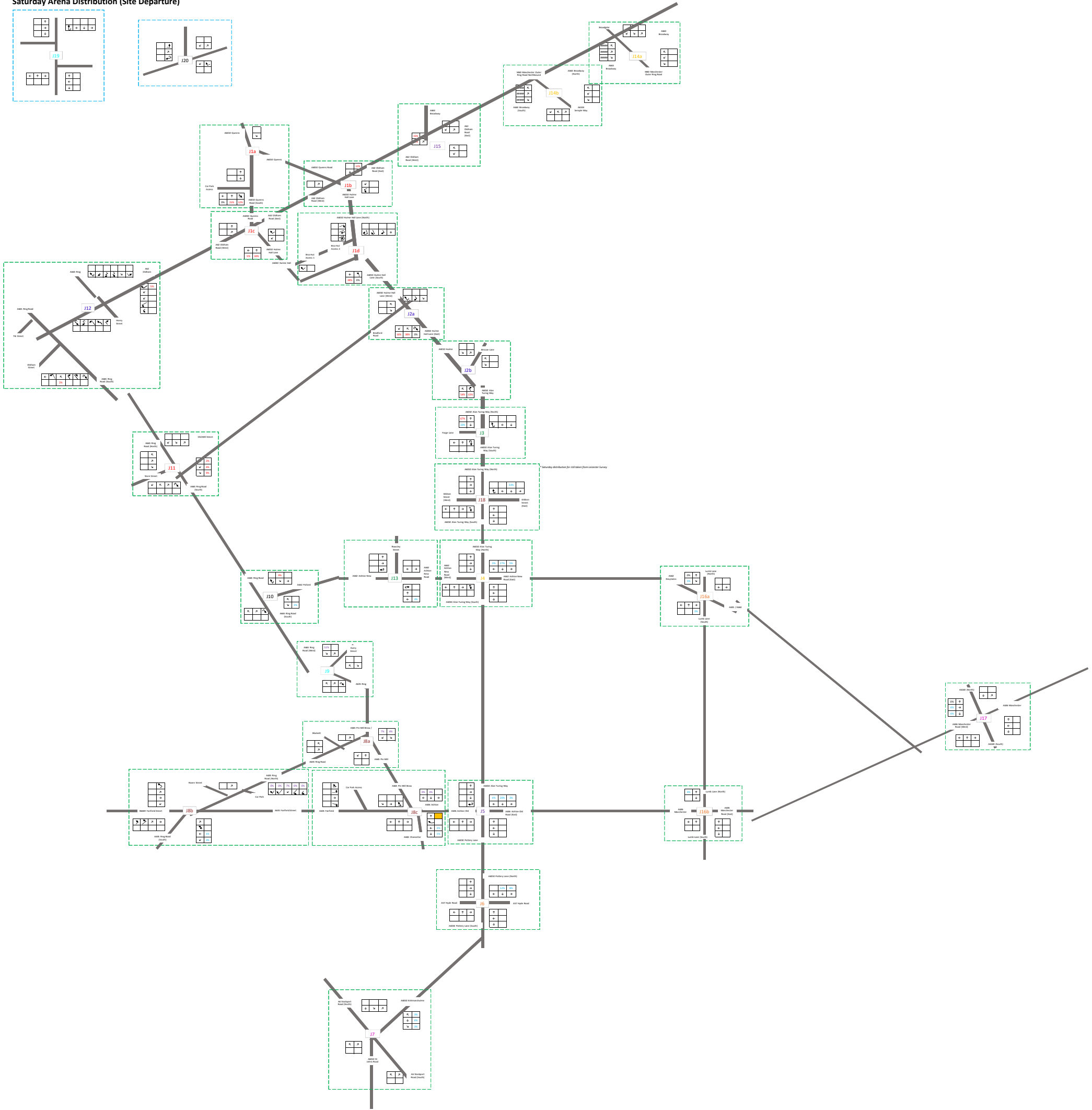
Saturday Arena Distribution (Site Arrival)



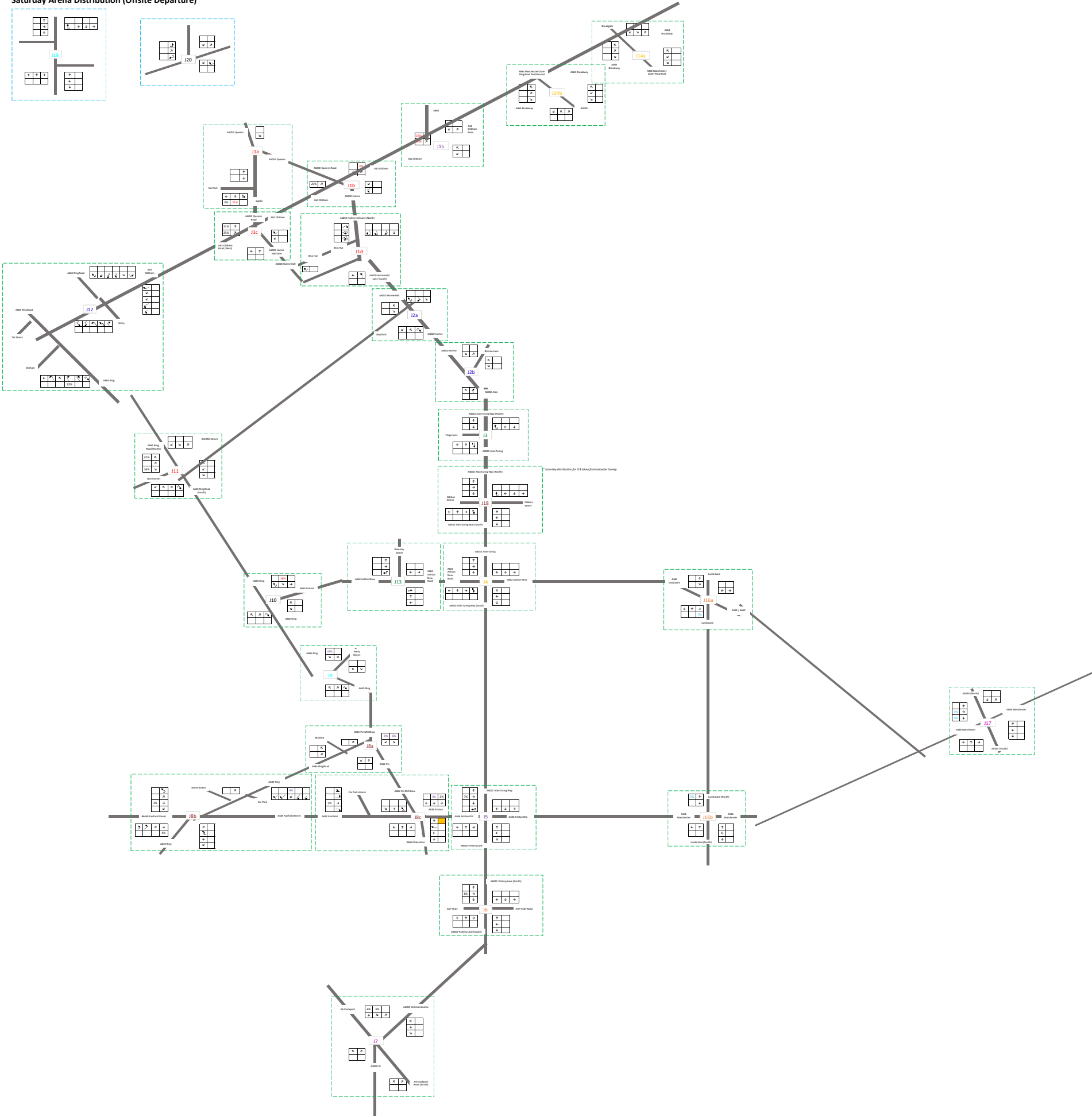
Saturday Arena Distribution (Offsite Arrival)



Saturday Arena Distribution (Site Departure)

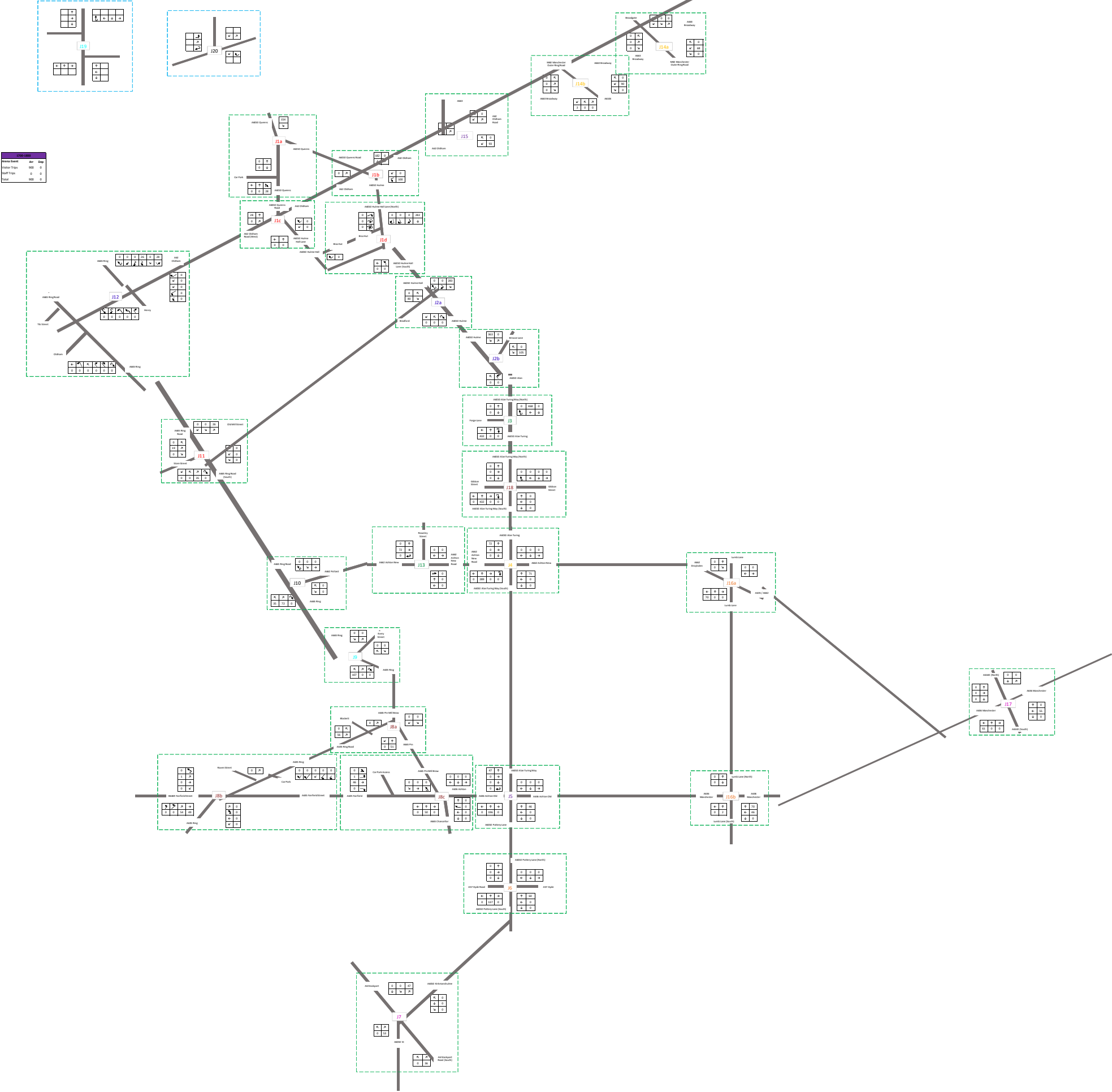


Saturday Arena Distribution (Offsite Departure)

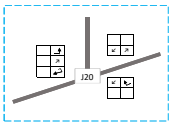
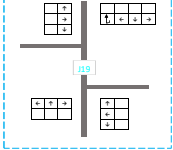


Arena Trips

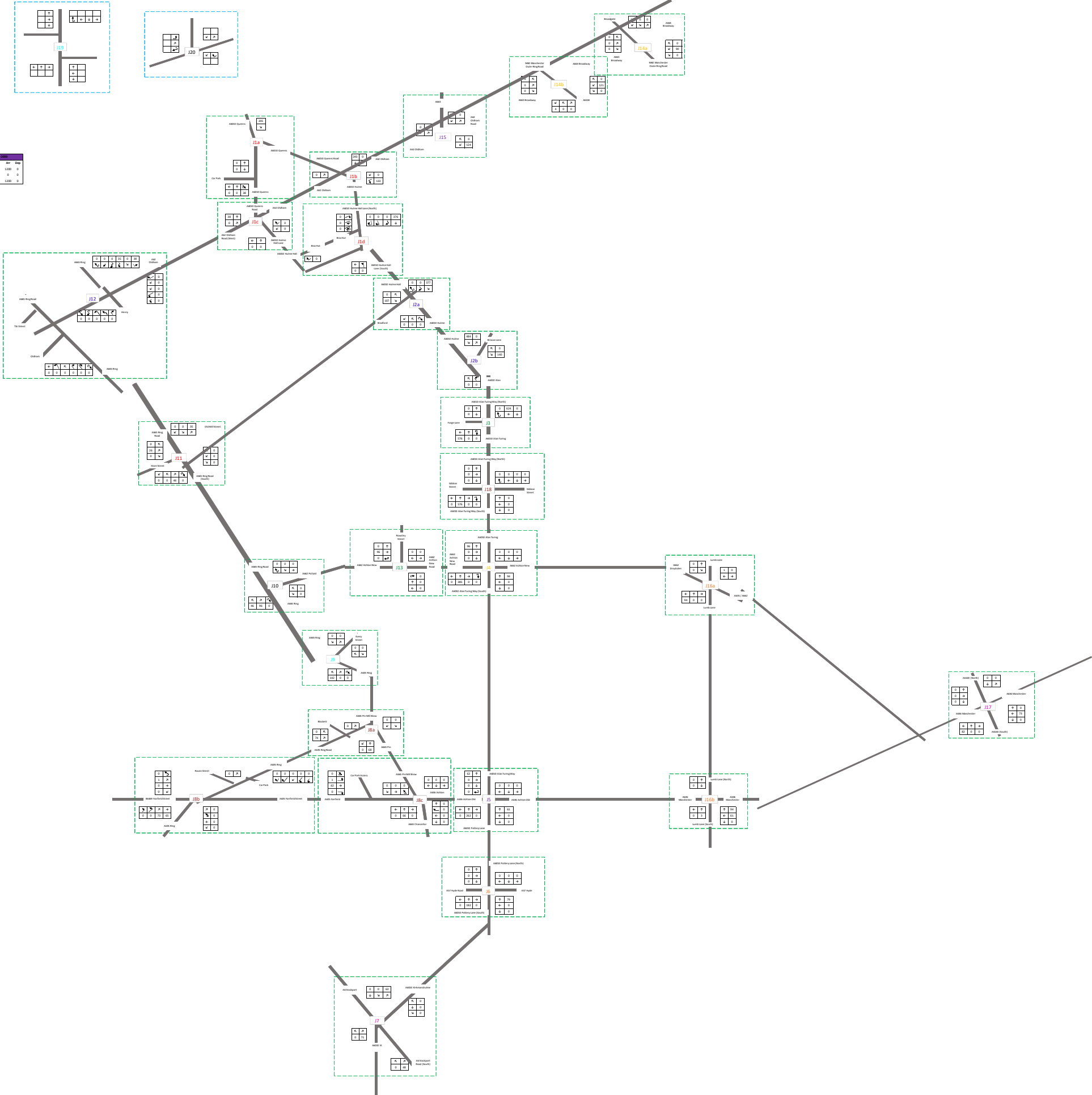
Weekday 1700-1800 On-Site



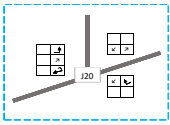
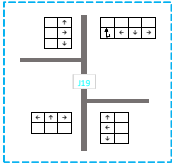
Weekday 1900-2000 On-Site



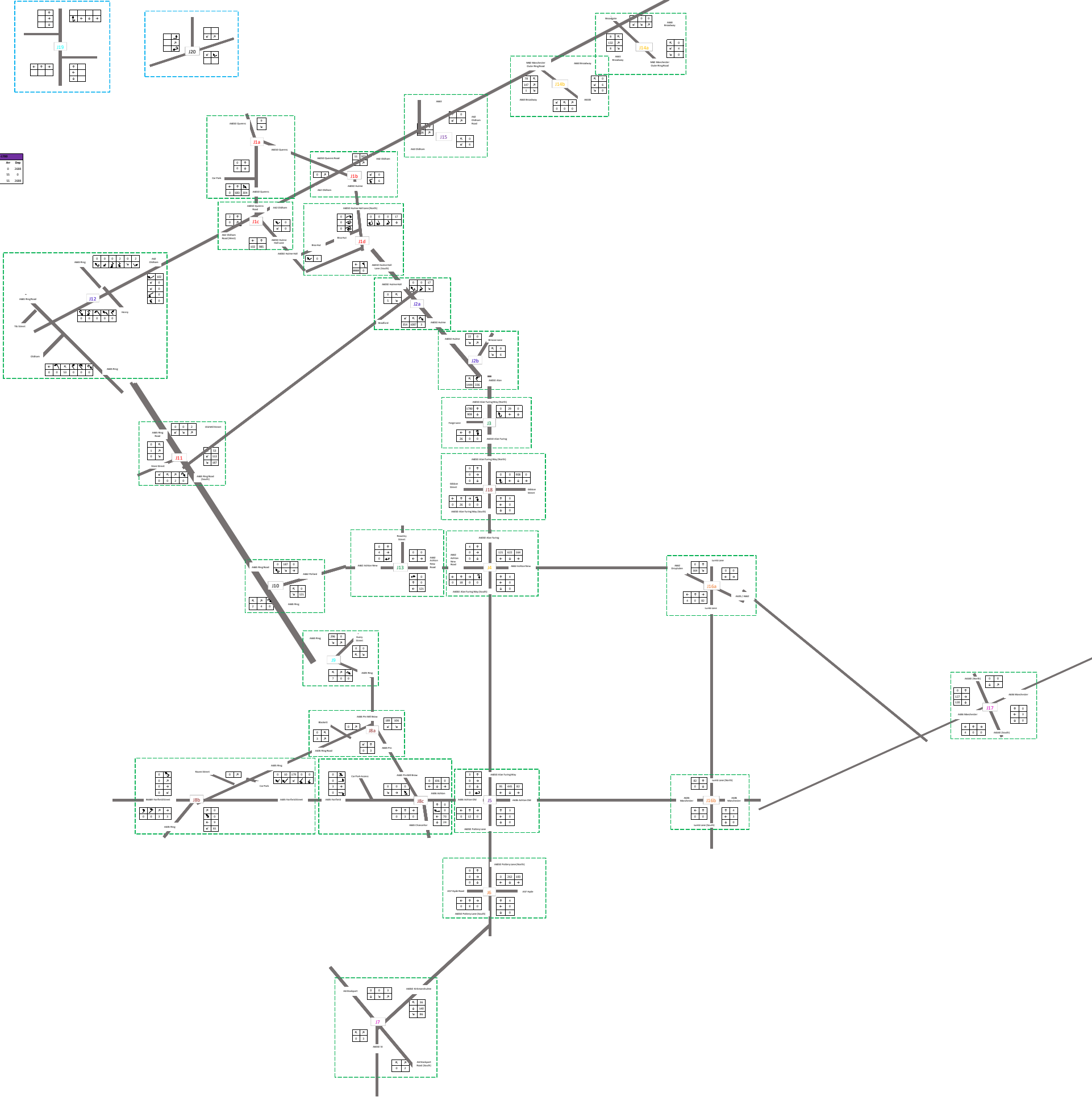
Area	Count	Area	Count
Area 1	100	Area 2	100
Area 3	100	Area 4	100
Area 5	100	Area 6	100
Area 7	100	Area 8	100
Area 9	100	Area 10	100
Area 11	100	Area 12	100
Area 13	100	Area 14	100
Area 15	100	Area 16	100
Area 17	100	Area 18	100
Area 19	100	Area 20	100
Area 21	100	Area 22	100
Area 23	100	Area 24	100
Area 25	100	Area 26	100
Area 27	100	Area 28	100
Area 29	100	Area 30	100
Area 31	100	Area 32	100
Area 33	100	Area 34	100
Area 35	100	Area 36	100
Area 37	100	Area 38	100
Area 39	100	Area 40	100
Area 41	100	Area 42	100
Area 43	100	Area 44	100
Area 45	100	Area 46	100
Area 47	100	Area 48	100
Area 49	100	Area 50	100
Area 51	100	Area 52	100
Area 53	100	Area 54	100
Area 55	100	Area 56	100
Area 57	100	Area 58	100
Area 59	100	Area 60	100
Area 61	100	Area 62	100
Area 63	100	Area 64	100
Area 65	100	Area 66	100
Area 67	100	Area 68	100
Area 69	100	Area 70	100
Area 71	100	Area 72	100
Area 73	100	Area 74	100
Area 75	100	Area 76	100
Area 77	100	Area 78	100
Area 79	100	Area 80	100
Area 81	100	Area 82	100
Area 83	100	Area 84	100
Area 85	100	Area 86	100
Area 87	100	Area 88	100
Area 89	100	Area 90	100
Area 91	100	Area 92	100
Area 93	100	Area 94	100
Area 95	100	Area 96	100
Area 97	100	Area 98	100
Area 99	100	Area 100	100



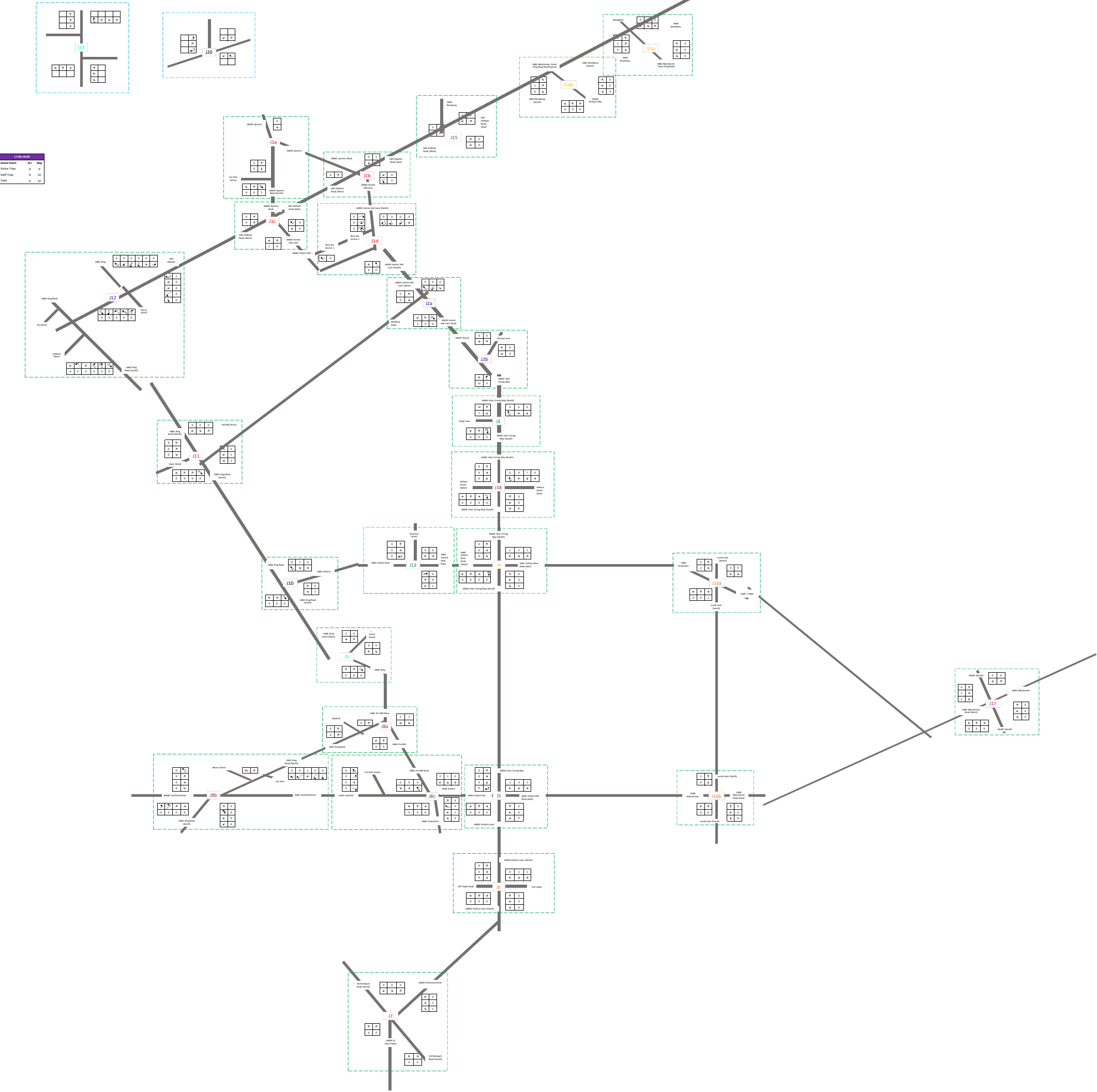
Saturday 1600-1700 On-Site



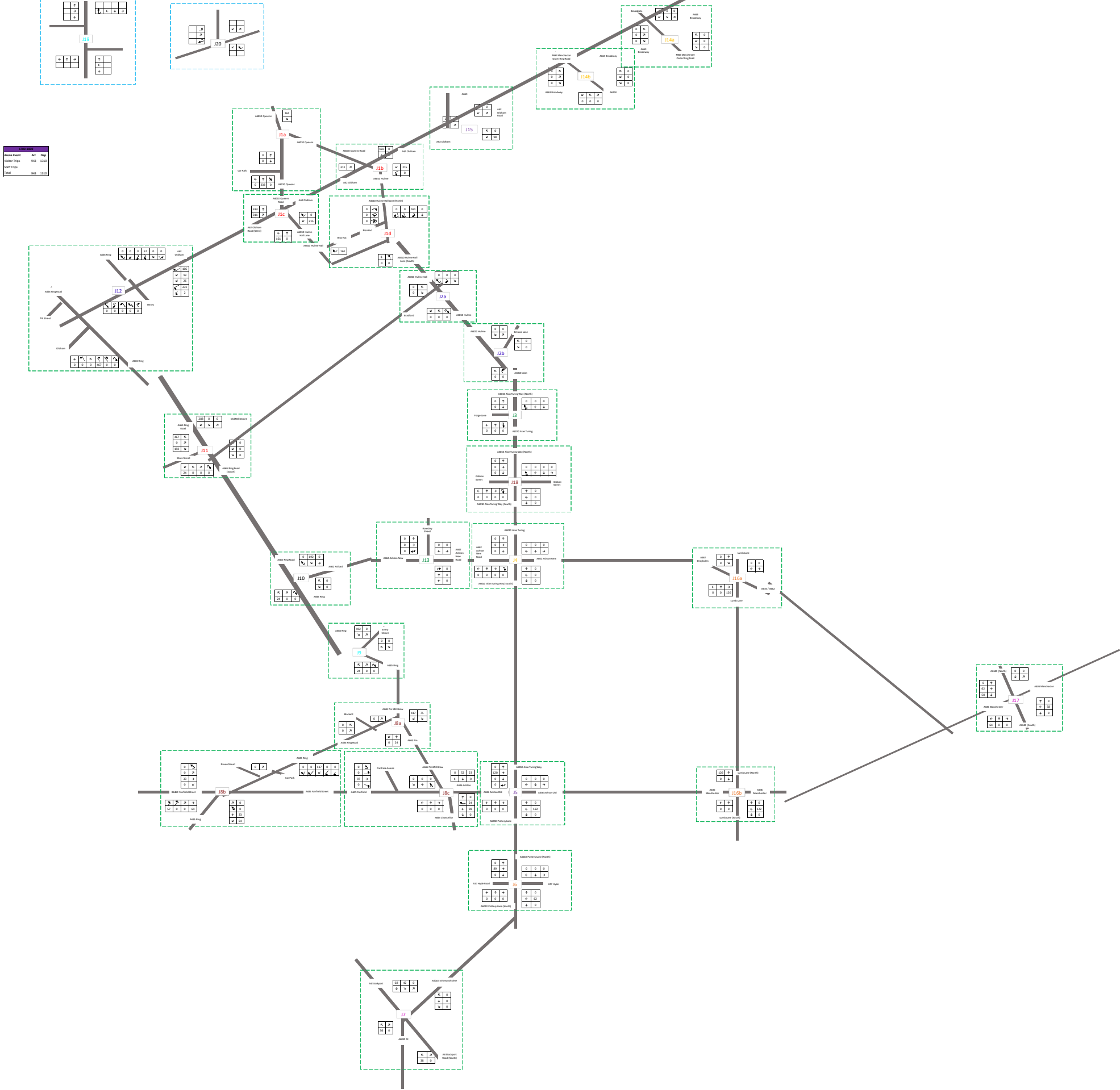
Week	Day
Week 1	1
Week 2	2
Week 3	3
Week 4	4



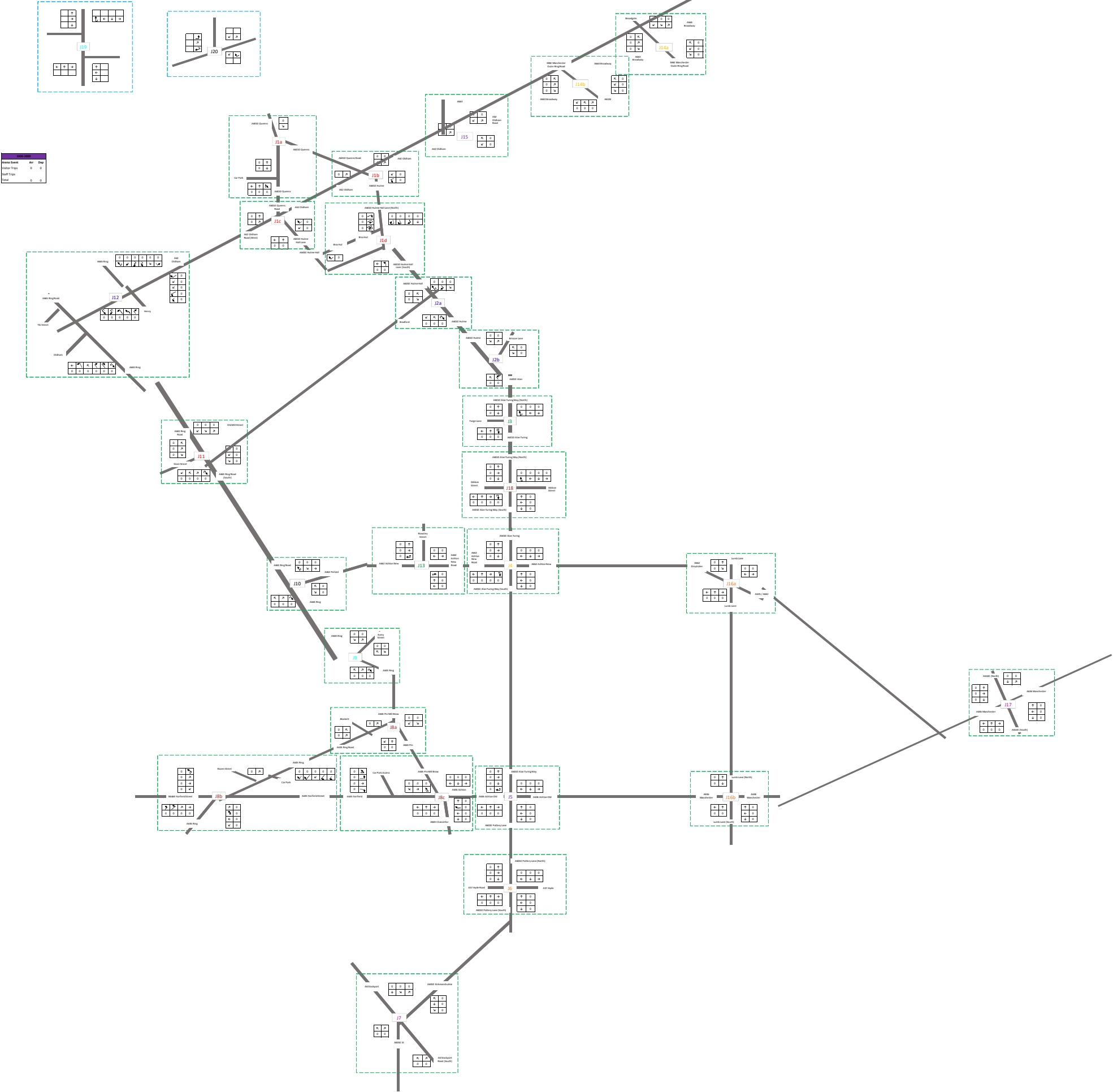
Non-Event Day 1700-1800 On-Site



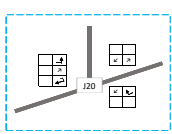
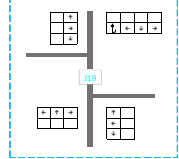
Weekday 1700-1800 Off-Site



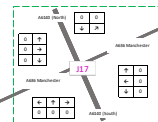
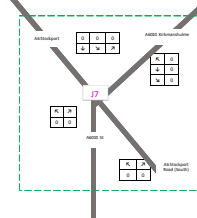
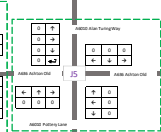
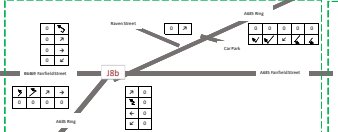
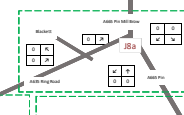
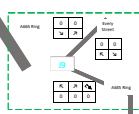
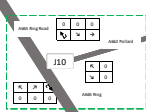
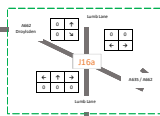
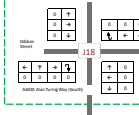
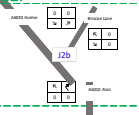
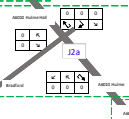
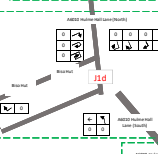
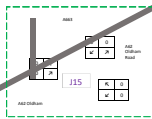
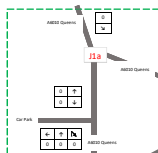
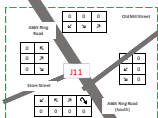
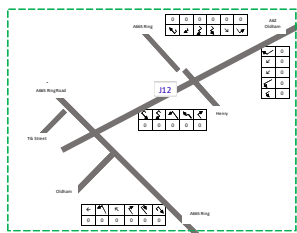
Weekday 1900-2000 Off-Site



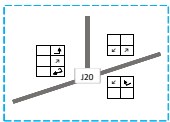
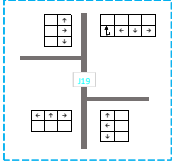
Weekday 2200-2300 Off-Site



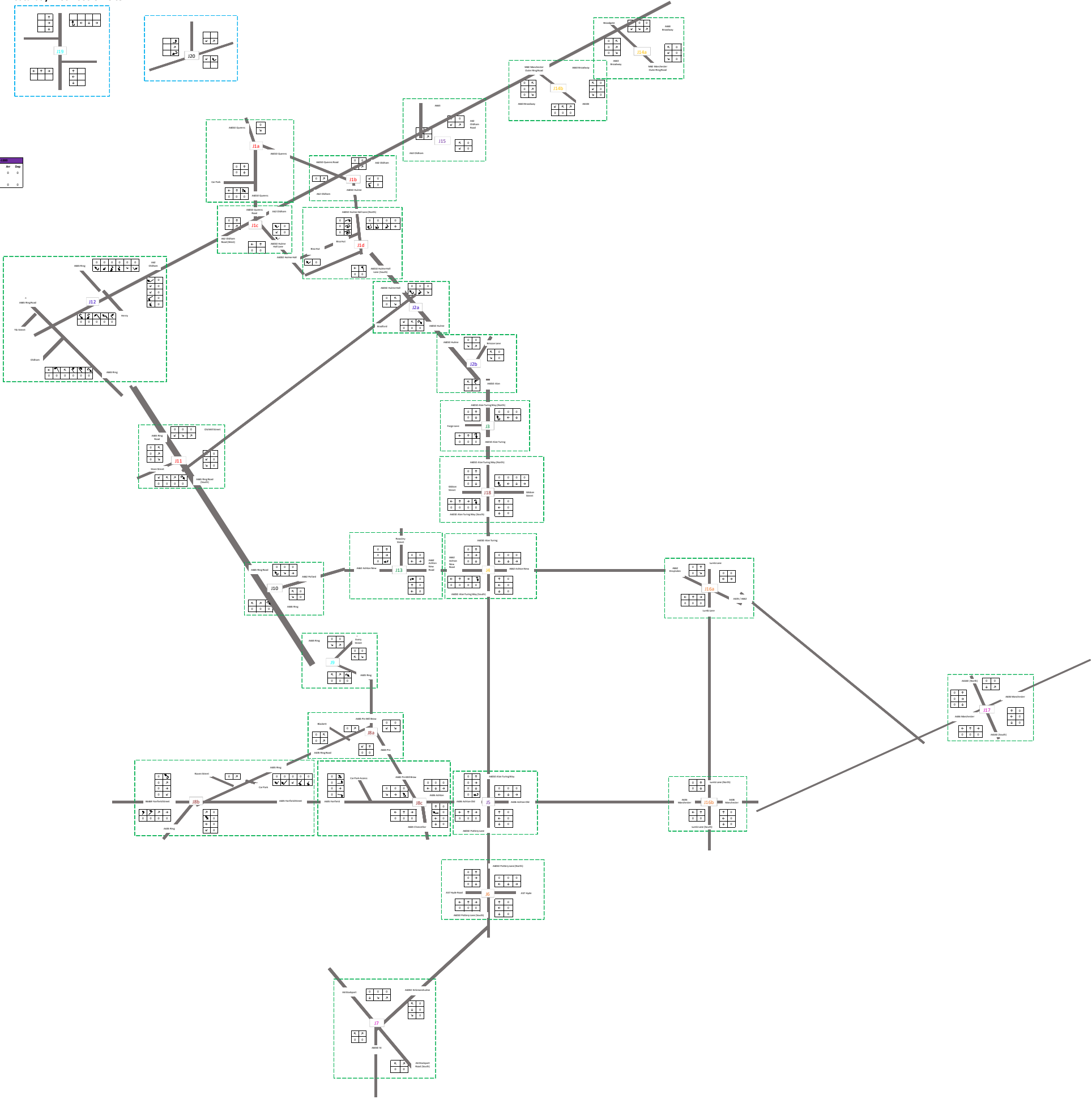
2200-2300		
Arena Event	Arr	Dep
Visitor Trips	0	0
Staff Trips		
Total	0	0



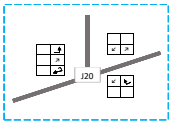
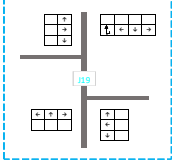
Saturday 1200-1300 Off-Site



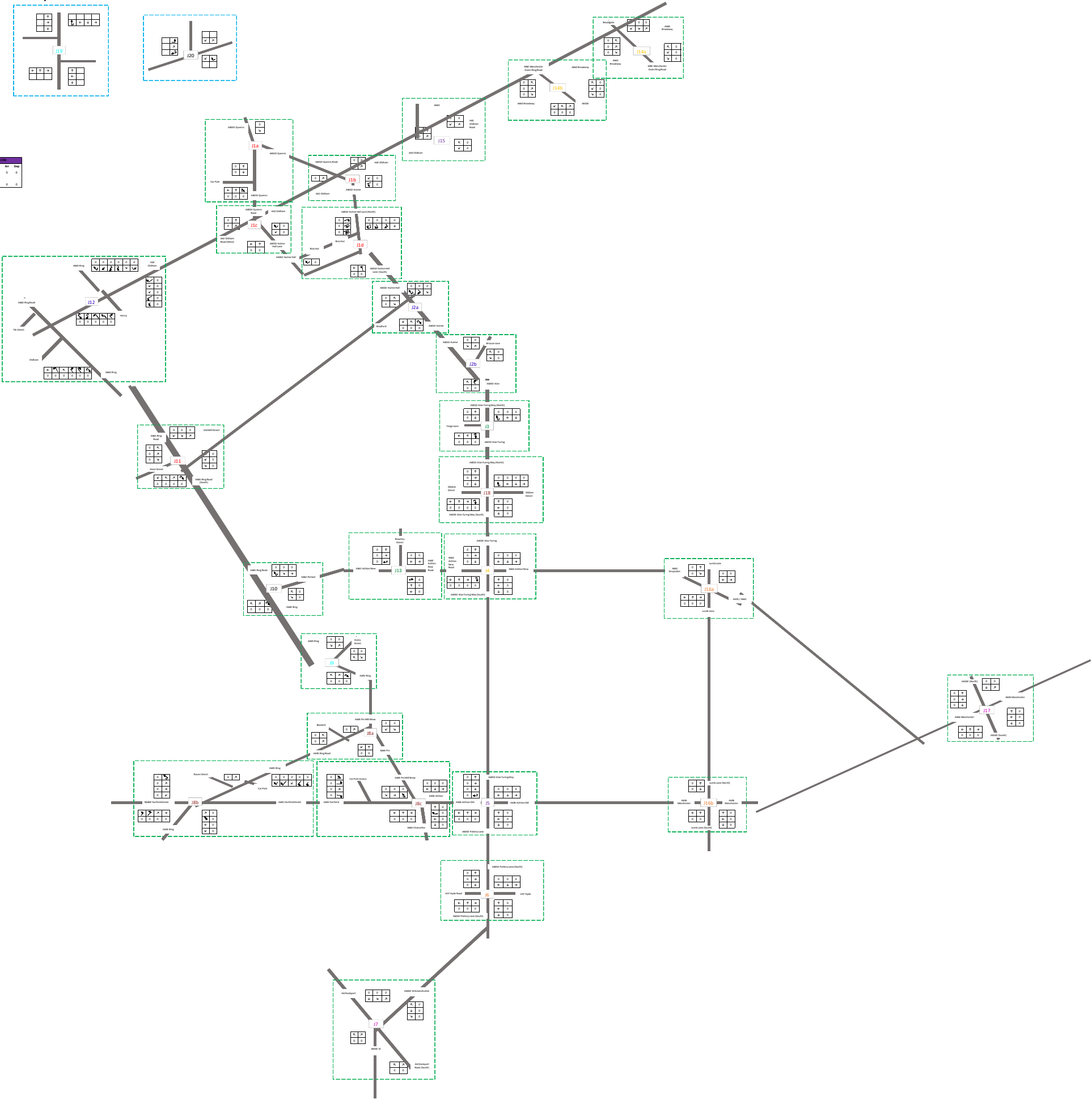
Source	Target	Weight
120	121	1
120	122	1
120	123	1
120	124	1



Saturday 1600-1700 Off-Site

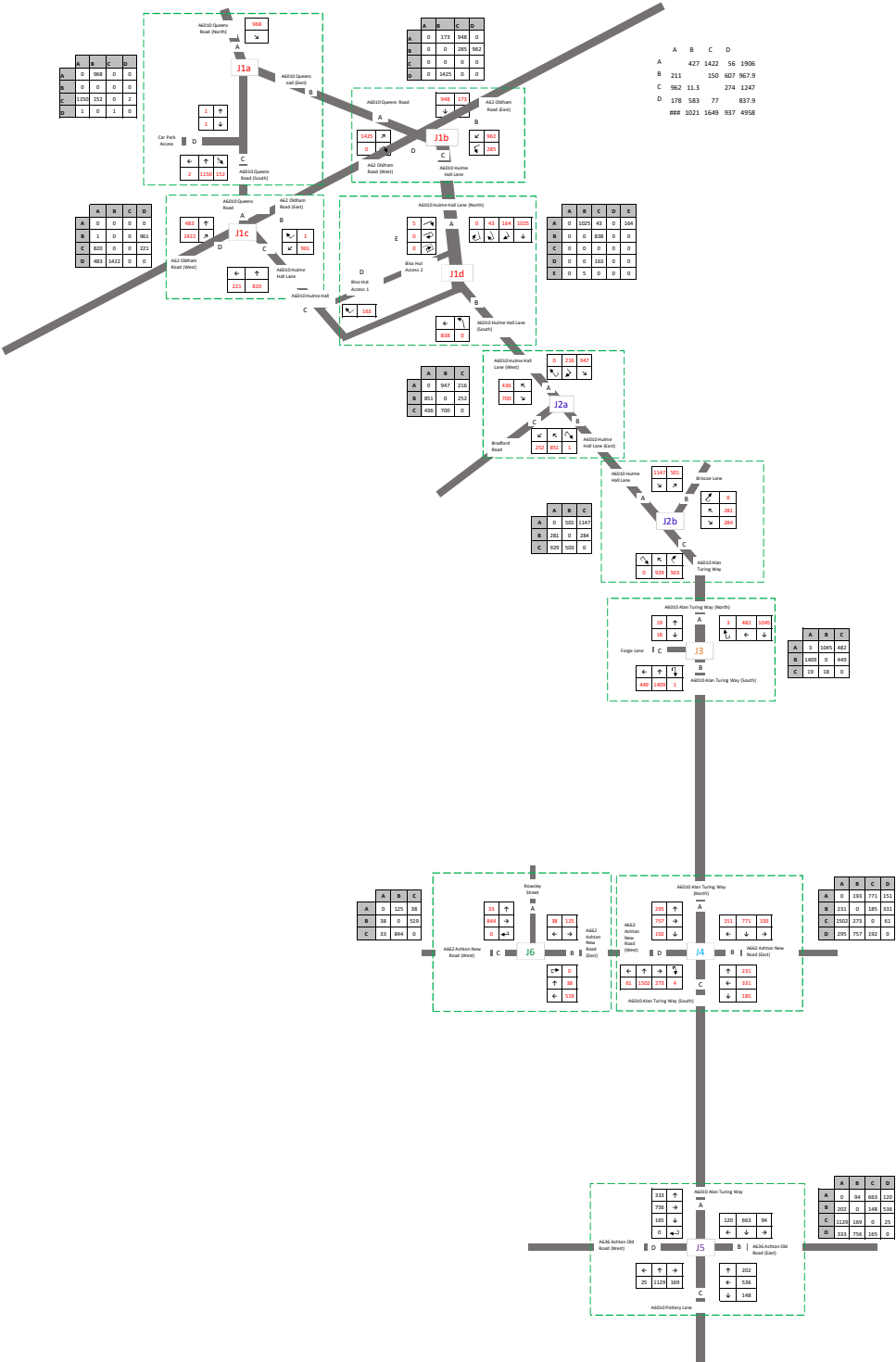


Source	Target	Day
Source	Target	Day
Source	Target	Day
Source	Target	Day

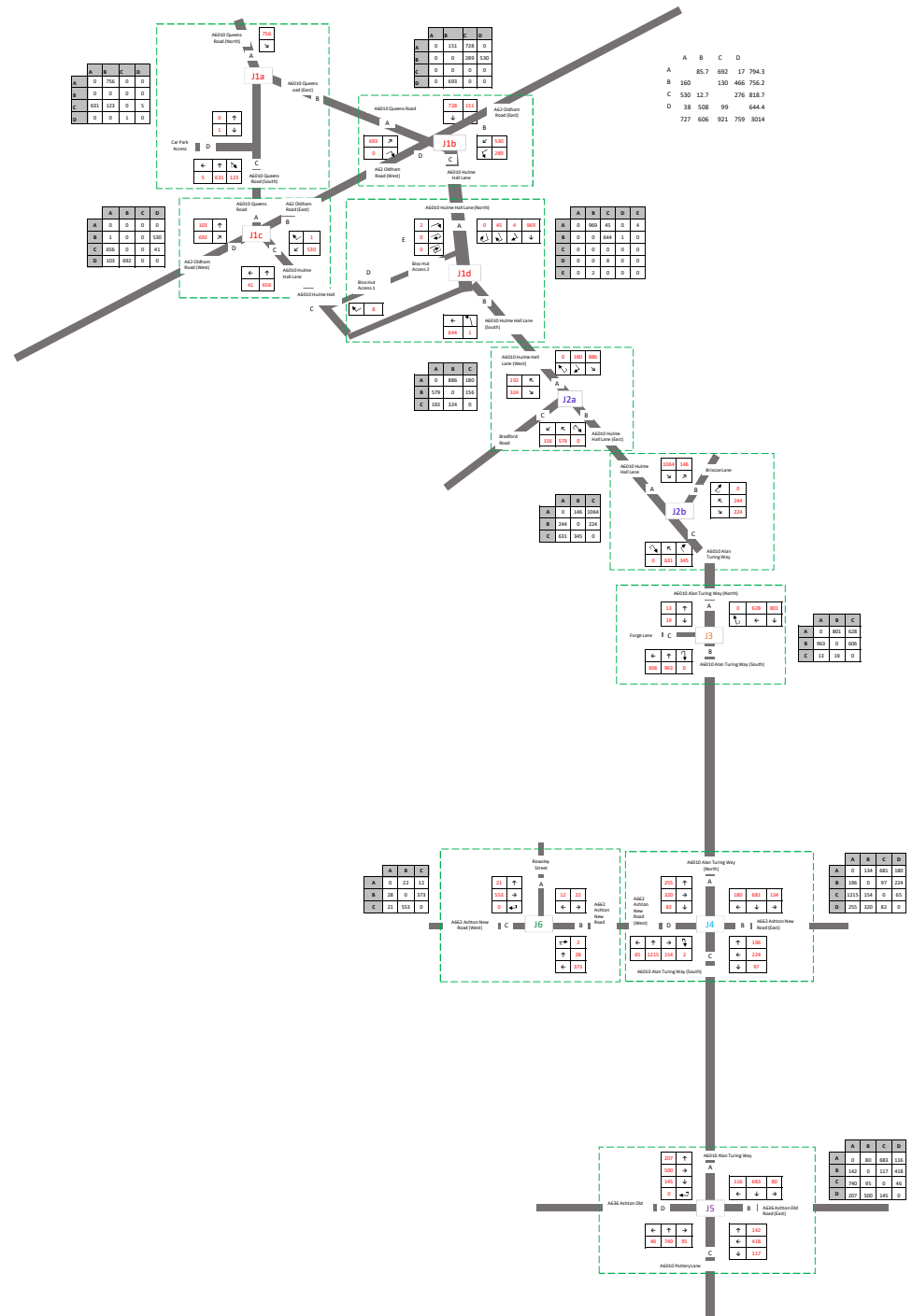


2023 Baseline + Arena Flows

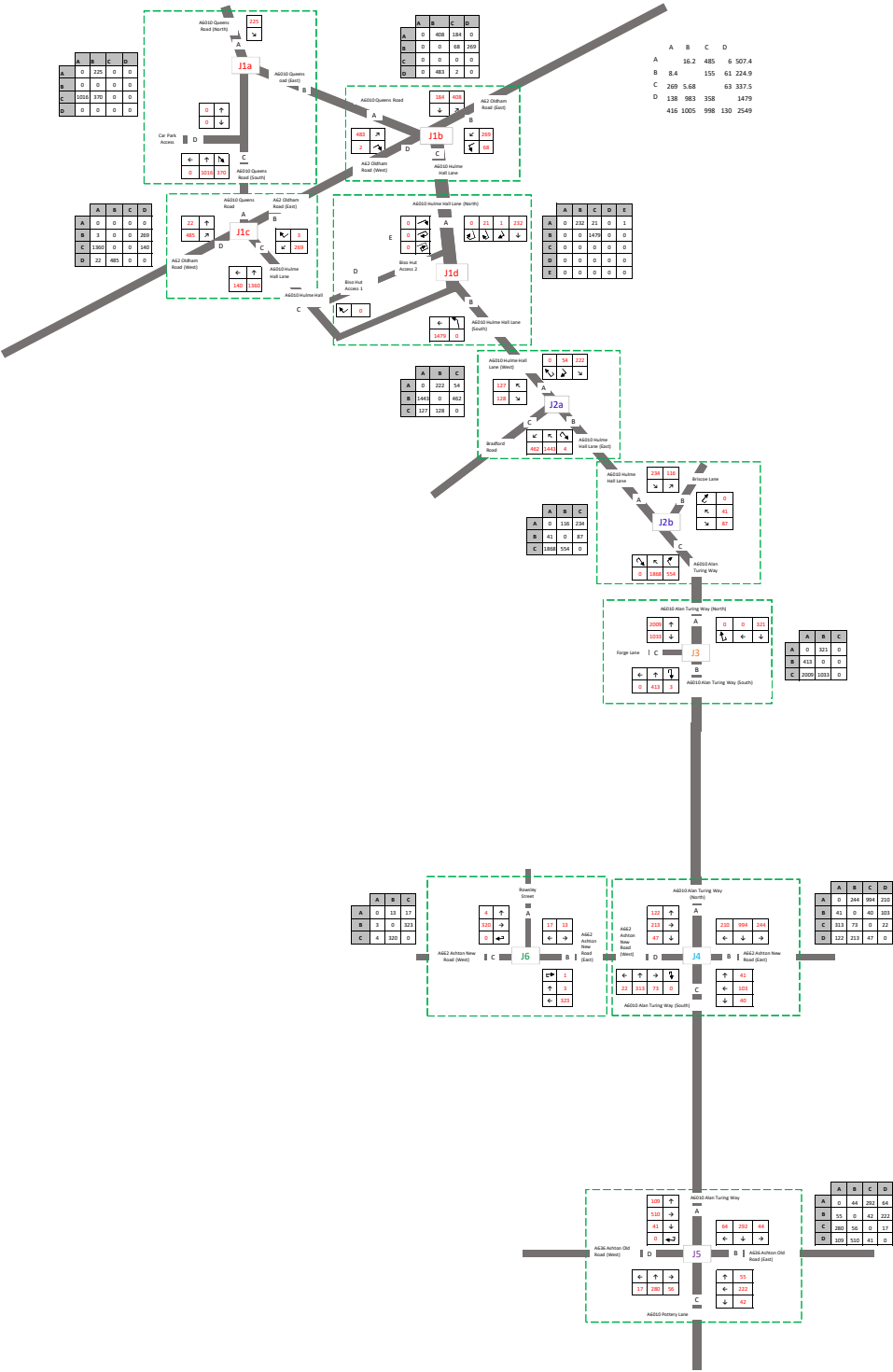
Weekday 1700-1800 (Non-Match)



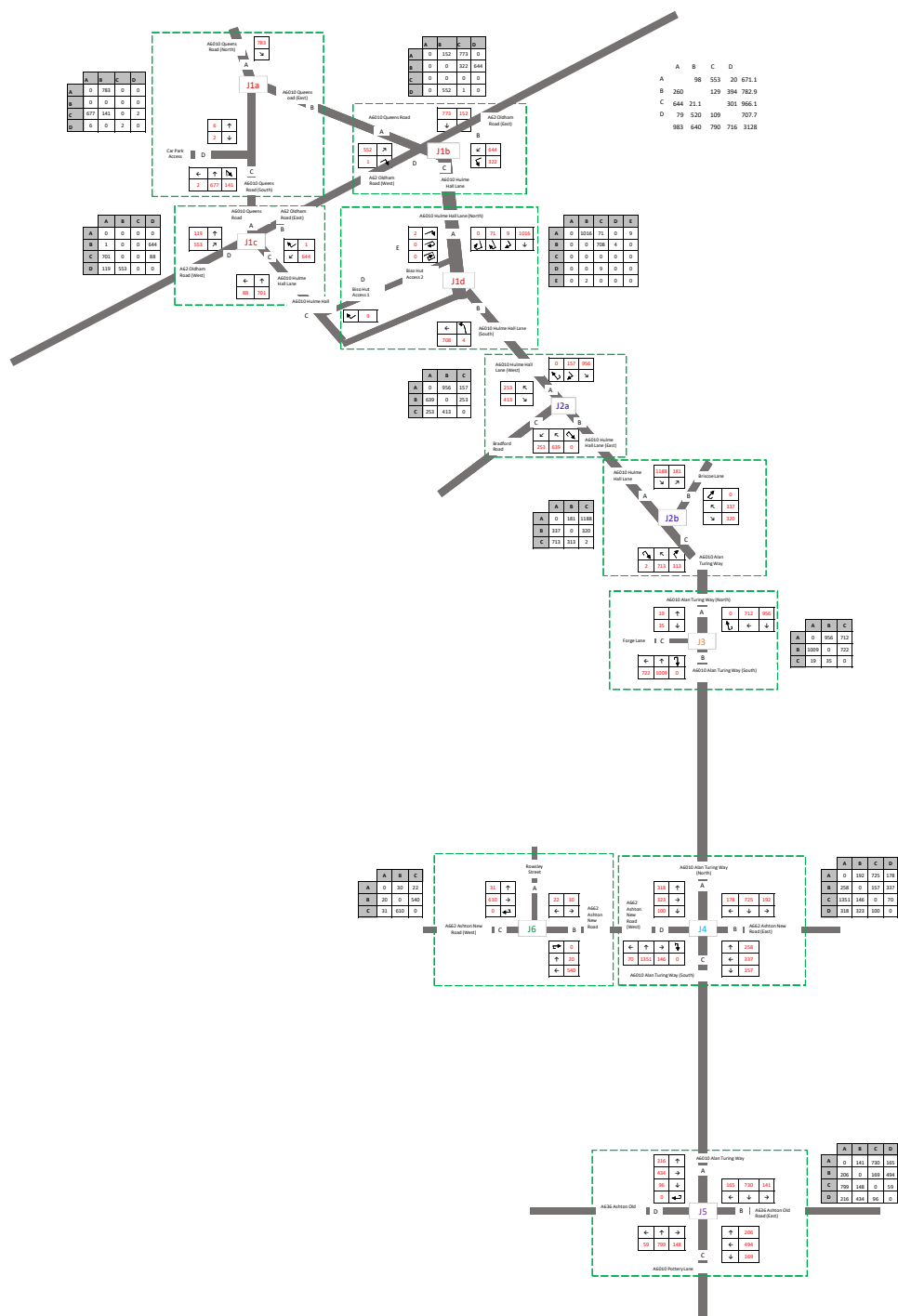
Weekday 1900-2000 (Non-Match)



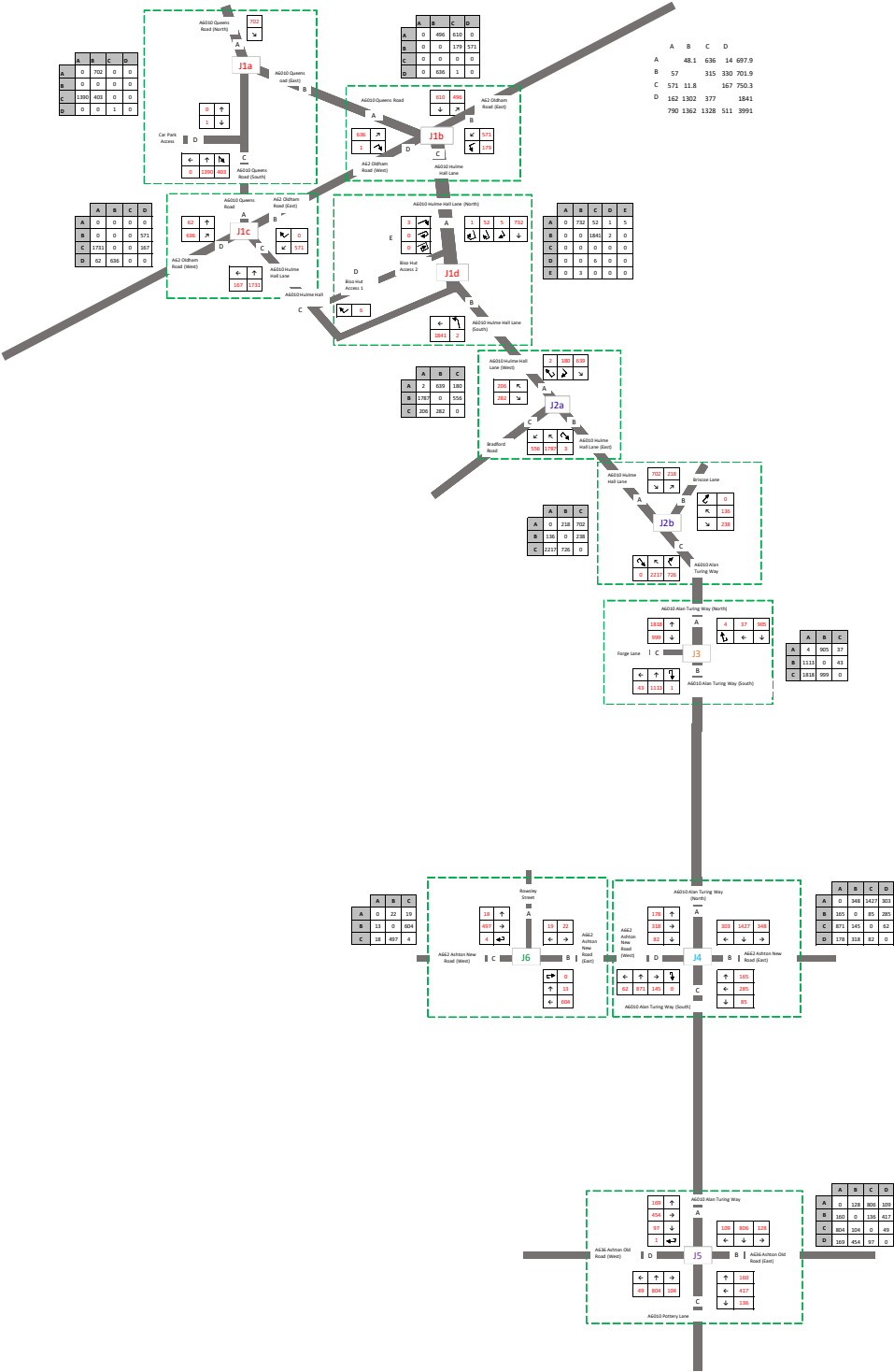
Weekday 2200-2300 (Non-Match)



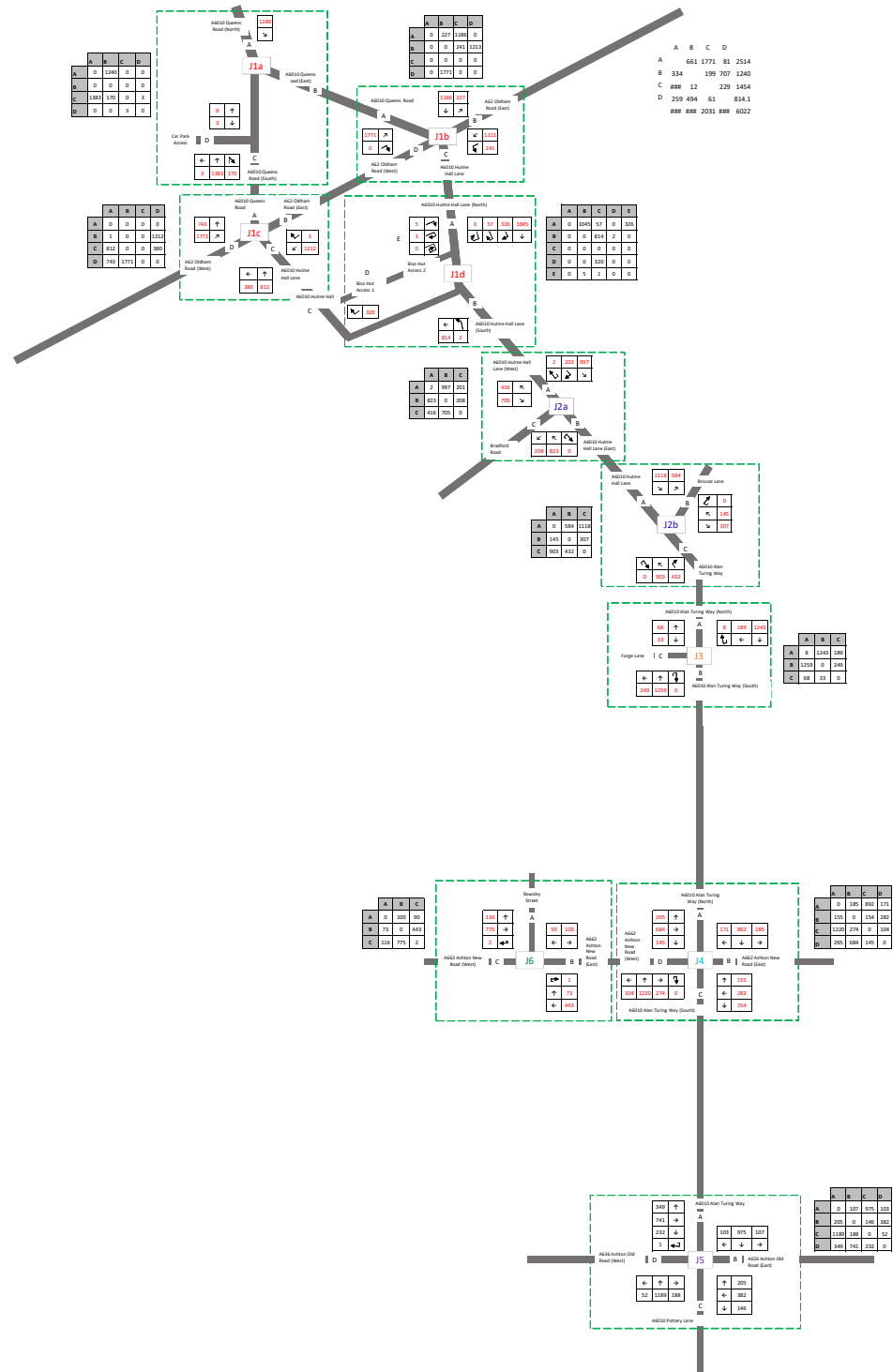
Saturday 1200-1300 (Non-Match)



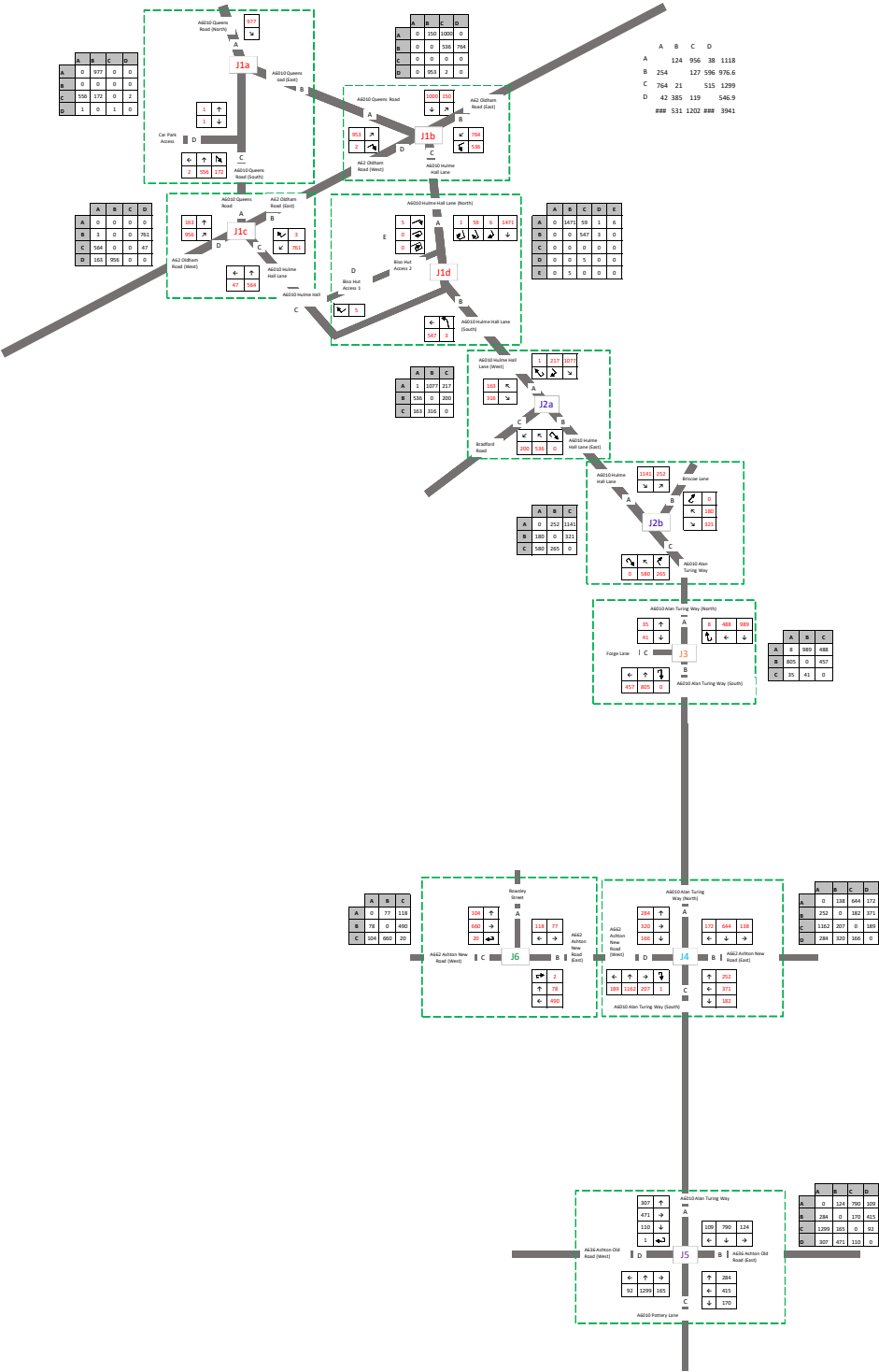
Saturday 1600-1700 (Non-Match)



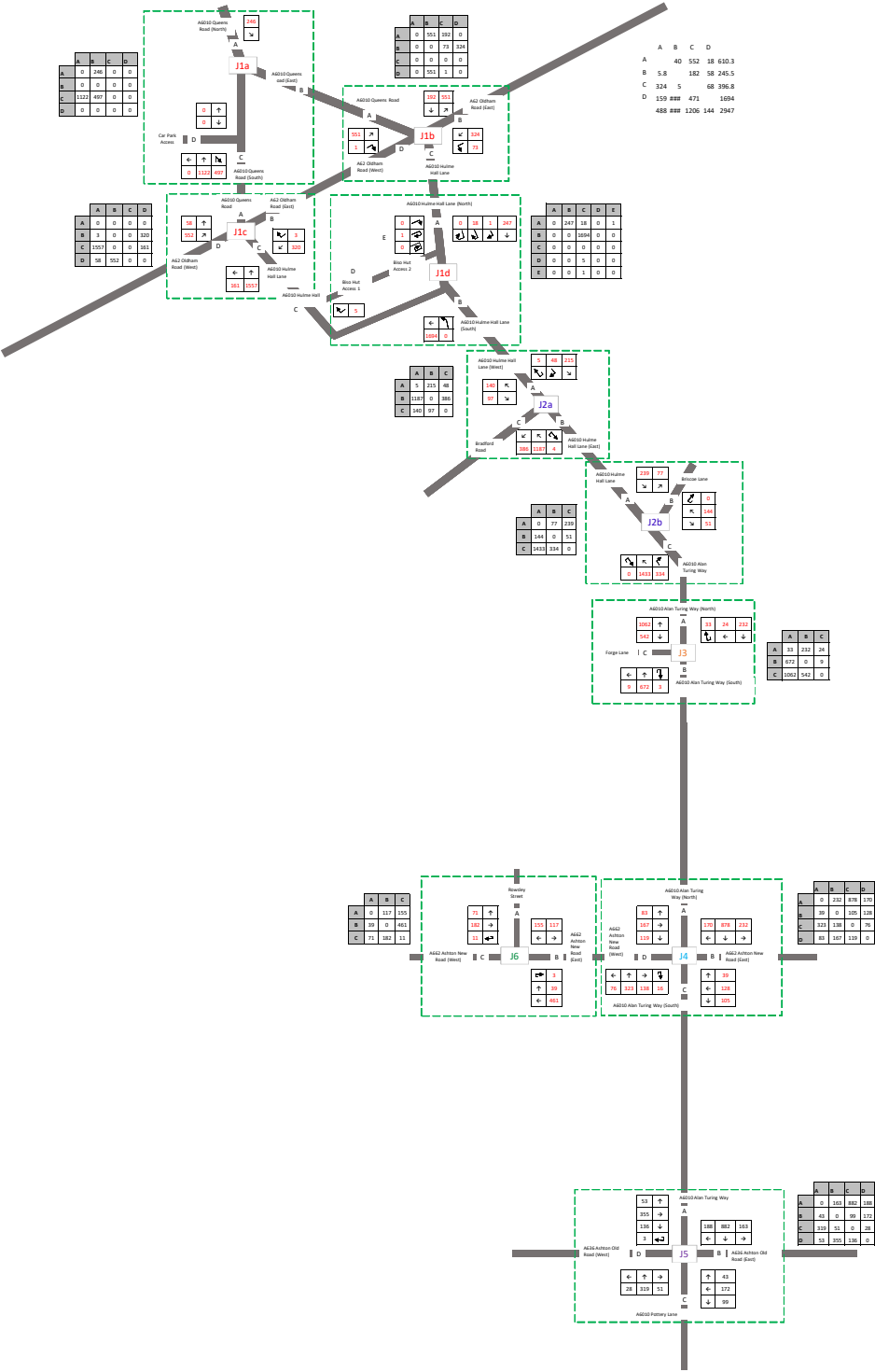
Weekday 1700-1800 (Match Day)



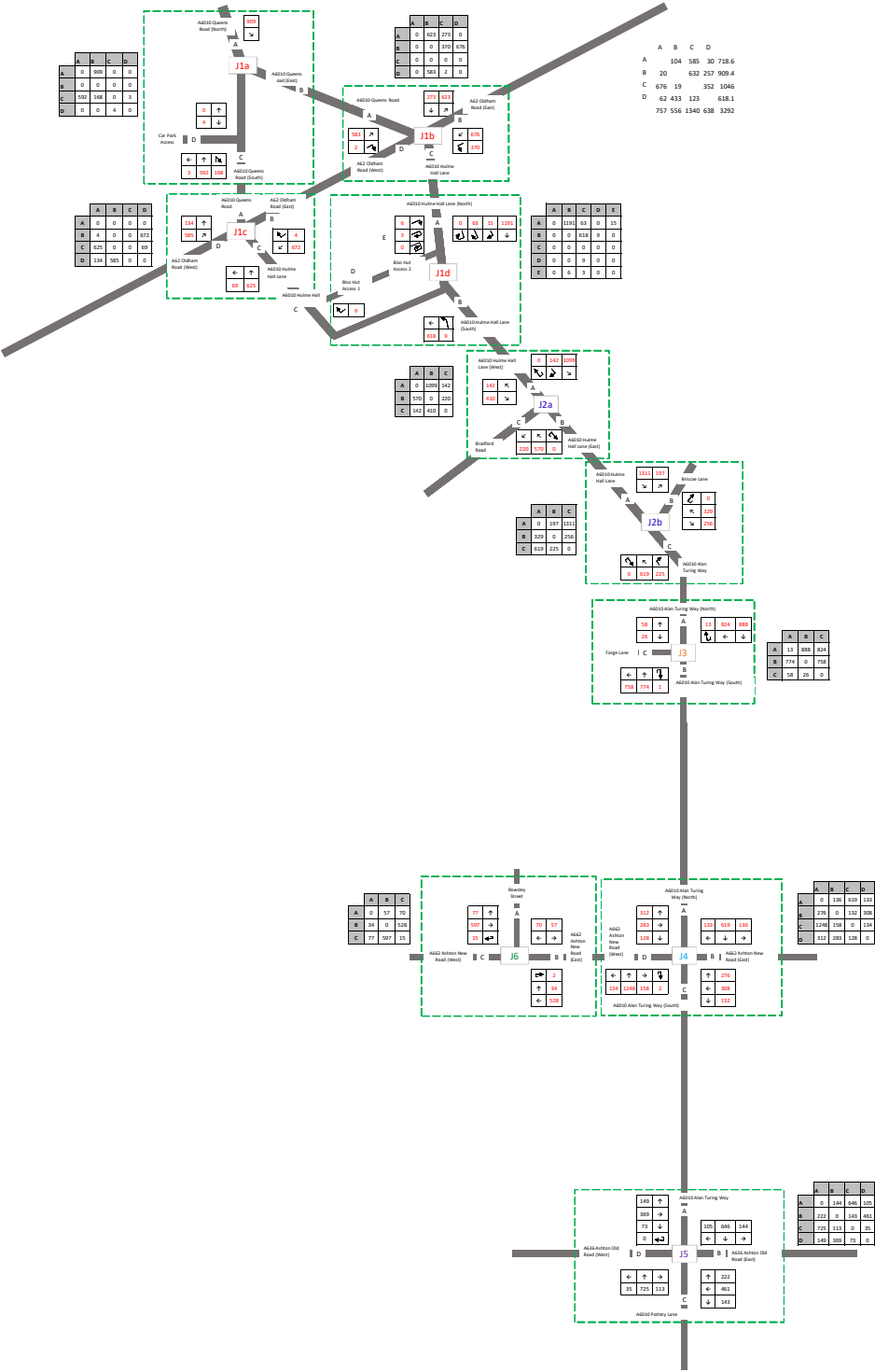
Weekday 1900-2000 (Match Day)



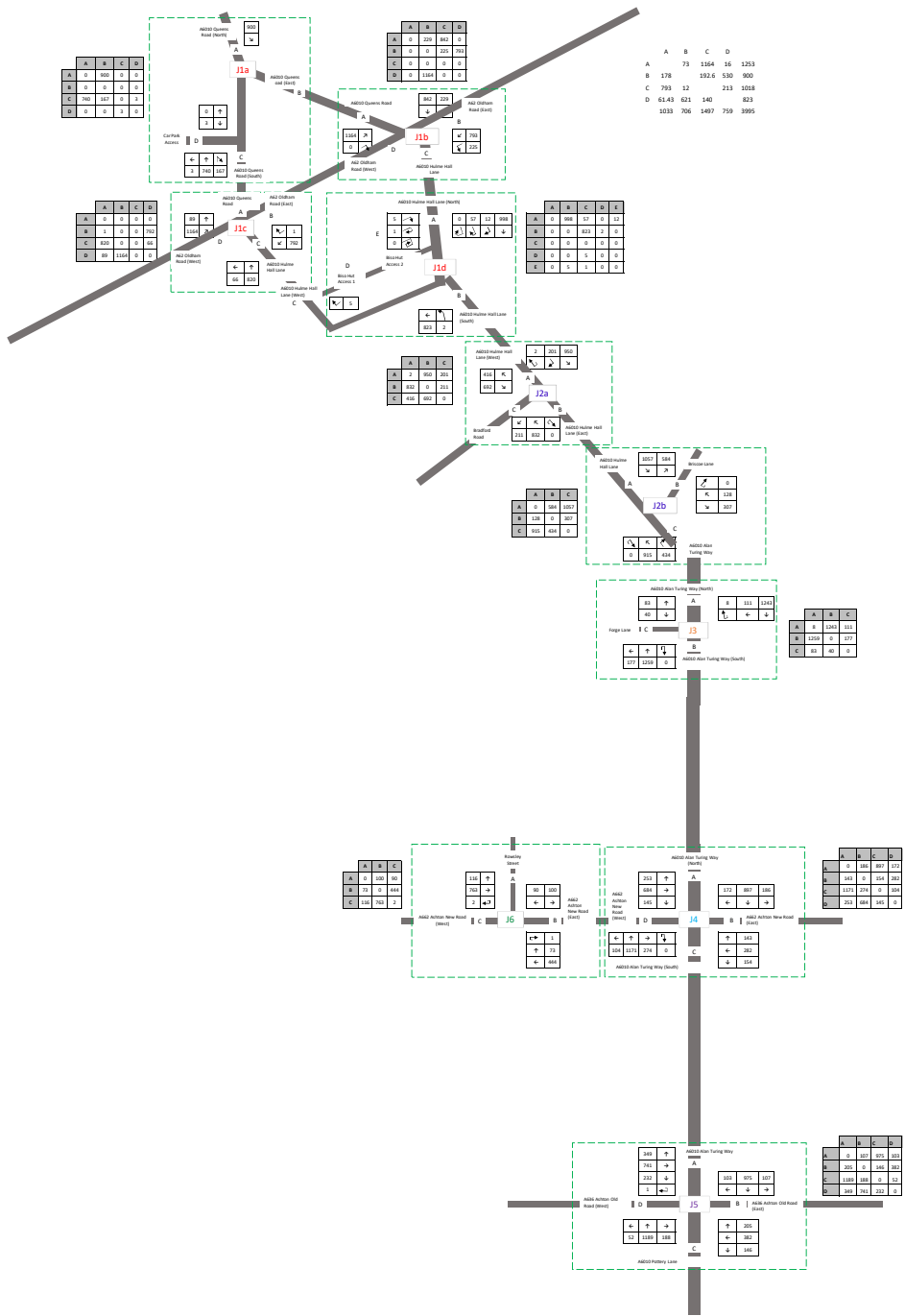
Weekday 2200-2300 (Match Day)



Saturday 1200-1300 (Match Day)



Weekday 1700-1800 (Match Day - No Arena Event)



Appendix B – TfGM Signal Specifications and Modelling Methodology

From: Peter Webster <Peter.Webster@arup.com>
Sent: 29 June 2020 16:24
To: Chris Mullett <Chris.Mullett@BuroHappold.com>
Subject: RE: OVG Manchester - Traffic Modelling Methodology

**** External Email ****

Hi Chris

To confirm, in establishing the base models for the signalised junctions, signal specifications were obtained from TfGM for each junction and were used to set the models up alongside survey data obtained on the matchday and non-matchdays.

Once the models had been built, they were validated by comparing observed queue lengths recorded during the surveys to the corresponding queue lengths forecast by the model. The observed (survey) queue lengths were recorded by the survey company at the end of each red signal and recorded on a 5-minute frequency. The queues on each lane were averaged over the modelled hour and compared to the Mean Max Queue value in the models.

The non-matchday surveys were used as the primary set of surveys for validation as there are a number of operational issues on a matchday that cannot easily be replicated in the model, such as:

- Traffic management operations that close parts of some junctions for some periods and manual management of traffic flows
- Pedestrians walking within the carriageway/crossings outside of 'allowed' crossing periods
- Taxi/drop-off manoeuvres/u-turns that hold up other traffic movements
- Blocking back through adjacent junctions and into/out of car parks

Nonetheless, a comparison of matchday observed and modelled queues was also undertaken.

In total, this provided a total of 10 modelled time periods for each junction for which a queue comparison was undertaken on each arm. Whilst there will always be some variation between observed and modelled values across such a large number of comparisons, generally the observed queues on each junction approach were equal to or below the modelled values. As such, it is considered that the models provide an accurate simulation of the existing baseline conditions.

Regards

Peter

From: Chris Mullett <Chris.Mullett@BuroHappold.com>
Sent: 29 June 2020 15:40
To: Peter Webster <Peter.Webster@arup.com>
Subject: [External] OVG Manchester - Traffic Modelling Methodology

Hi Peter

To assist us in responding to comments raised by MCC regarding the methodology used for modelling of the junctions assessed in the TA; please can Arup provide a summary of this so that we can append it to our submittal?

If you would like to discuss further, please call.

Thanks
Chris

Chris Mullett
Associate Director
BuroHappold Engineering | Transport & Mobility
T: +44 (0)20 7927 9700
M: +44 (0)7753 289911
www.burohappold.com | [@burohappold](https://twitter.com/burohappold)

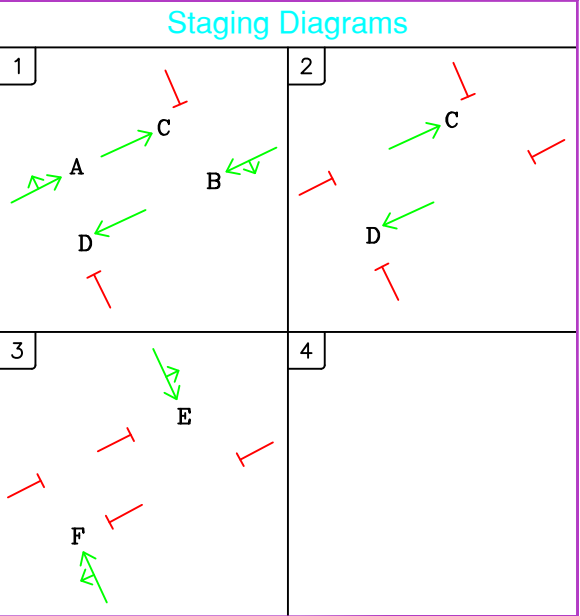
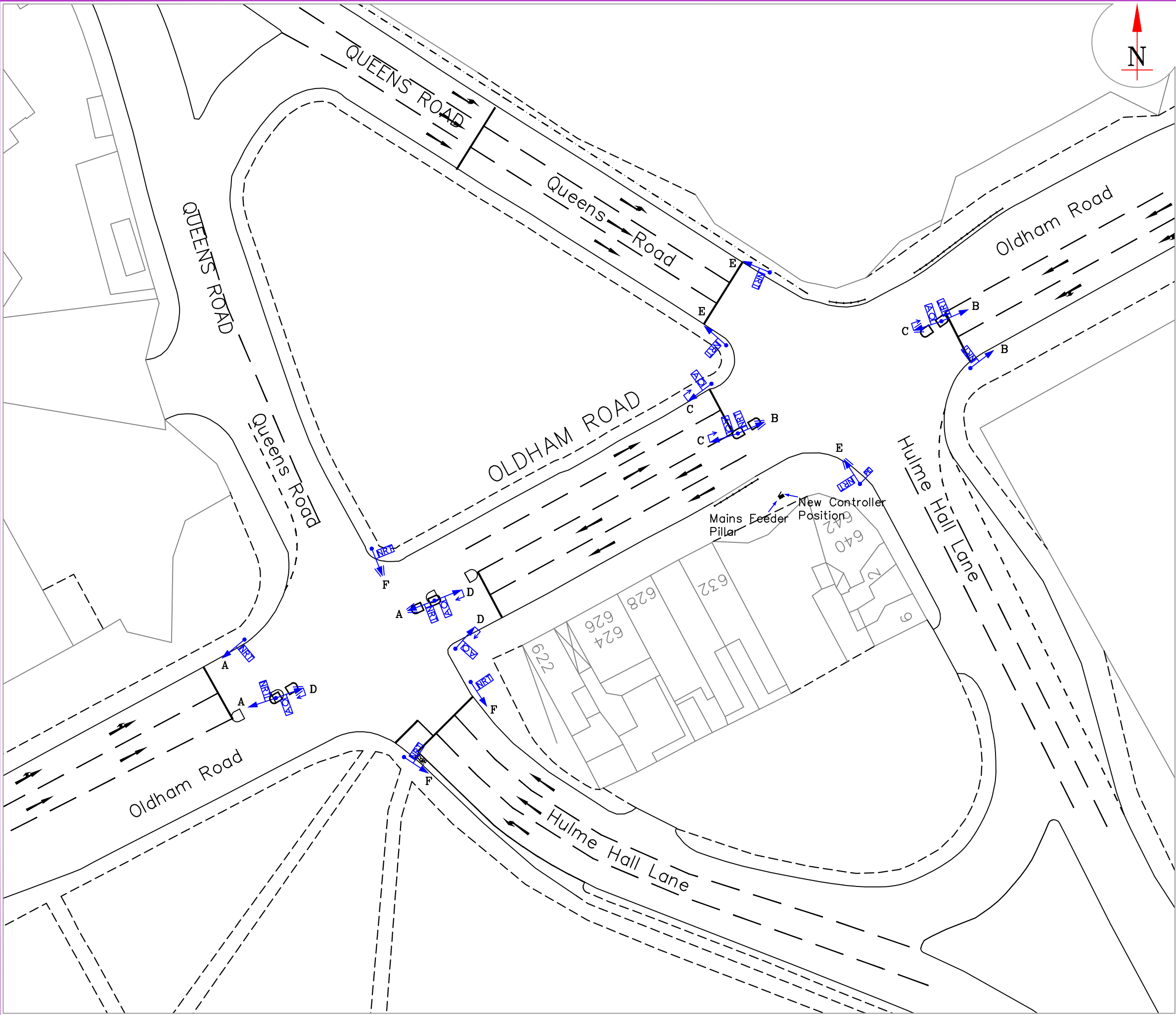


COVID-19 Update

The majority of Buro Happold employees are working remotely. We remain fully operational and committed to client delivery during this time. We use Teams and, where possible, will conduct meetings via this tool whilst we are working remotely. Office landlines are continuing to operate but may be busy so please use email wherever possible. If you need to speak directly to a member of our team, please continue to use their work mobile numbers, if available.

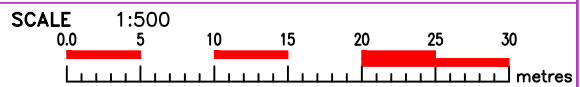
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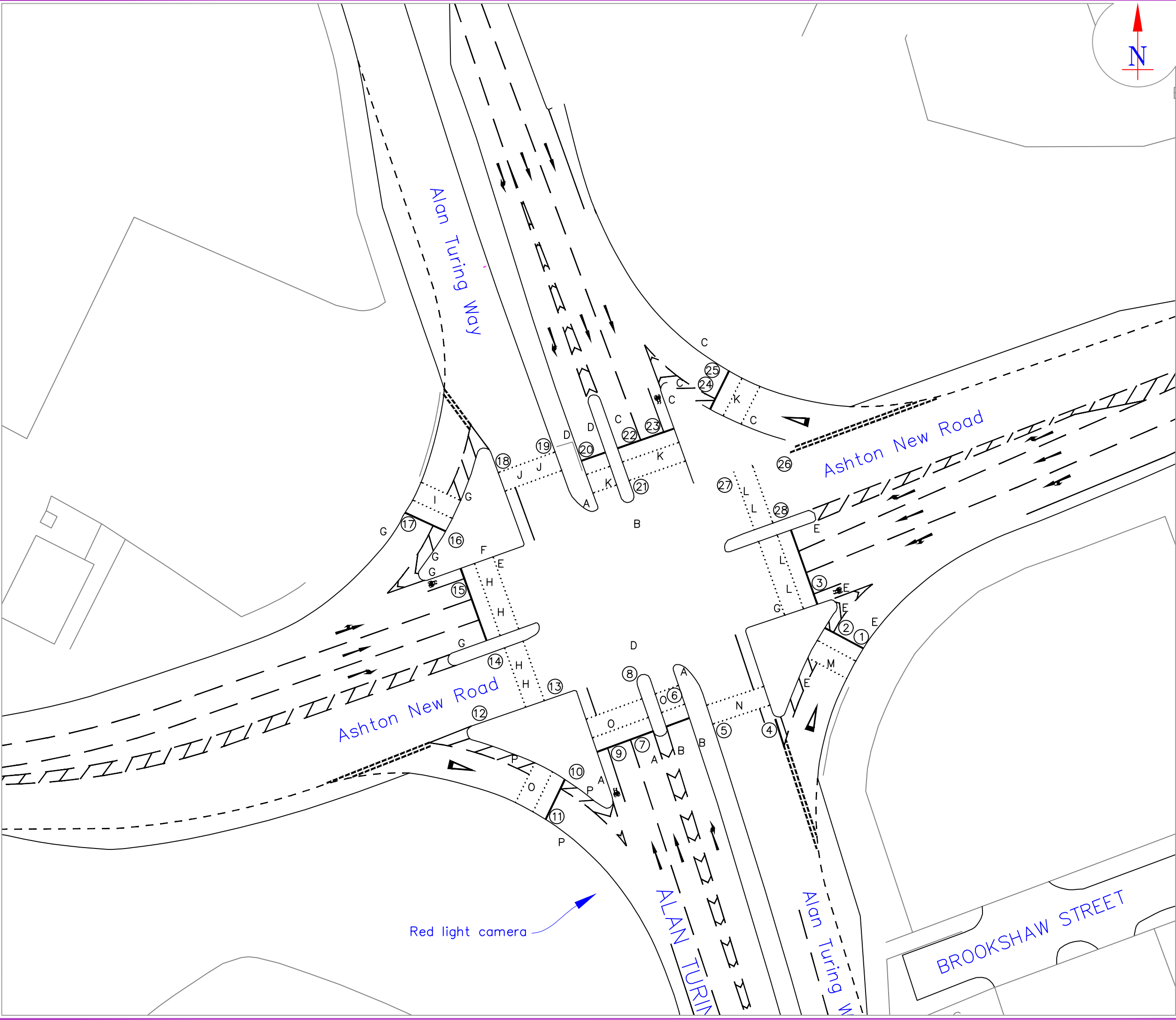


A Site survey & photos		09.09.09	PM	
REVISIONS		DATE	BY	APP

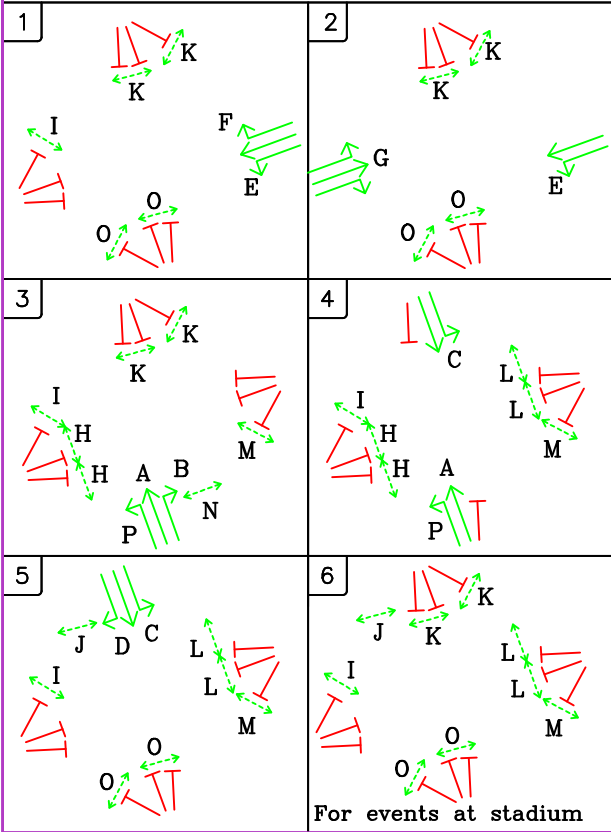
Oldham Rd/Hulme Hall Lane/Queens Road
Manchester (76)



OS-REF	SJ8699	CHECKED ON SITE BY	PM
DATE	14/11/2006	CHECKED BY	
STATUS	As built	DRAWN BY	HS
ORIGINAL DRAWING SIZE	A3	CAD FILE	Sig76X.dwg
XREF	X3_ALAN-TURING-WAY_SCOOT	REV	
DRAWING No.	A3/03/76/3	A	



Staging Diagrams



Notes:

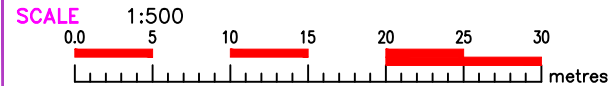
To re-use the existing signal cables, which have been diverted due to installation of bridge stanchions on the SE & NW triangular islands, 2 termination cabinets have been installed.

The signal heads, for Phase A, on poles 7, 9 & 20, have kept their halogen signal heads due to the red light camera, at this junction.

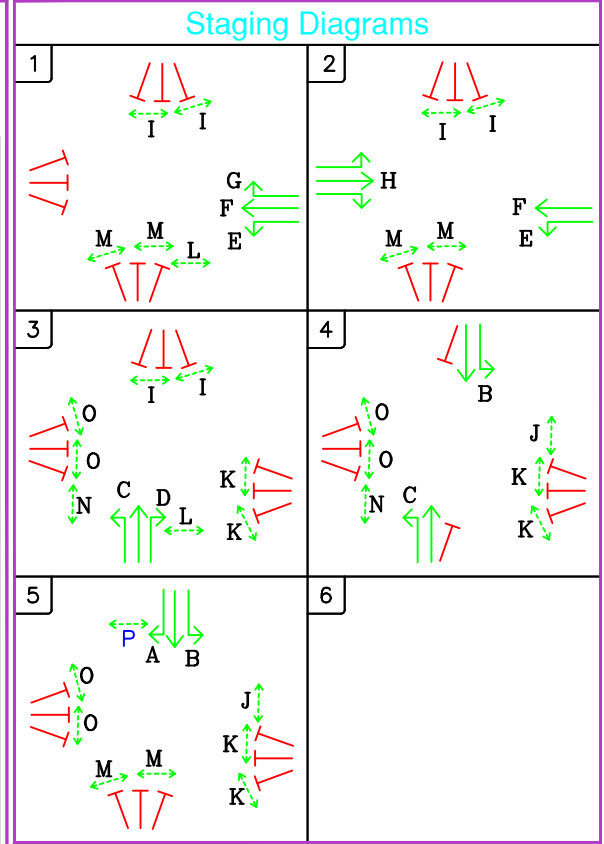
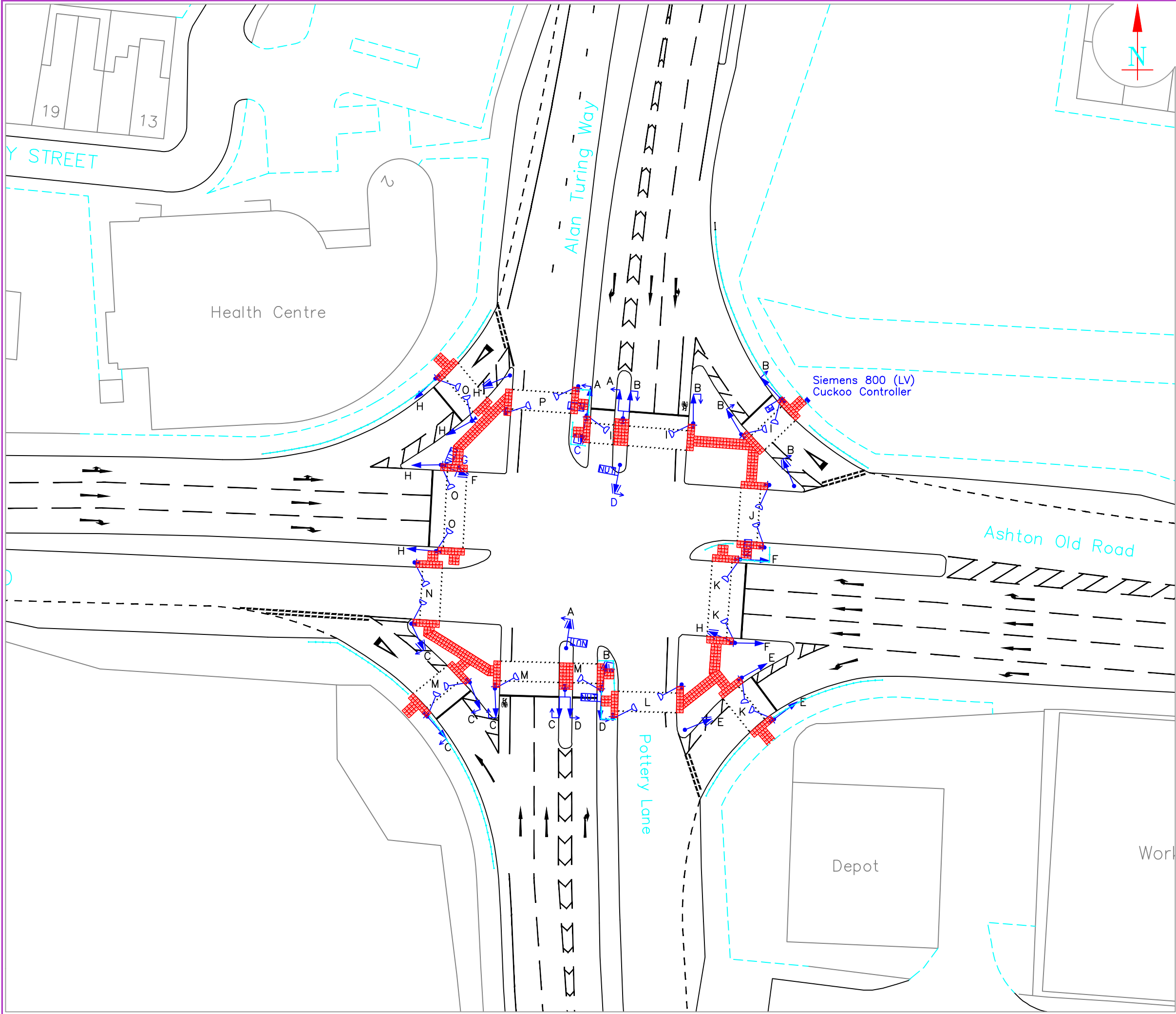
F	Passive bluetooth sensor added	03.10.14	MJK
E	Heads 10,11,12 LED Phase P	14/07/14	PH
D	T900LV Cuckoo installed & aspects changed to L.E.D.s	09/08/13	PAT
C	SCOOT duct and loops added	15/12/08	SLC
B	New stage added	09/08/06	ETC
A	Site survey	24/06/05	PM

REVISIONS	DATE	BY	APP
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Ashton New Road/Alan Turing Way Manchester (7)



OS-REF	SJ8797	CHECKED ON SITE BY	
DATE	14/11/2006	CHECKED BY	
STATUS	Draft	DRAWN BY	HS
ORIGINAL DRAWING SIZE	A3	CAD FILE	Sig7X.dwg
XREF	X3_ALAN-TURING-WAY_SCOOT	REV	
DRAWING No.	A3/03/7/2	F	



C	T800 cuckoo added 29/4/12	30/4/12	PH
B	SCOOT ducts and loops added	08/12/08	SLC
A	Site Survey	24/06/05	SLC
REVISIONS		DATE	BY APP

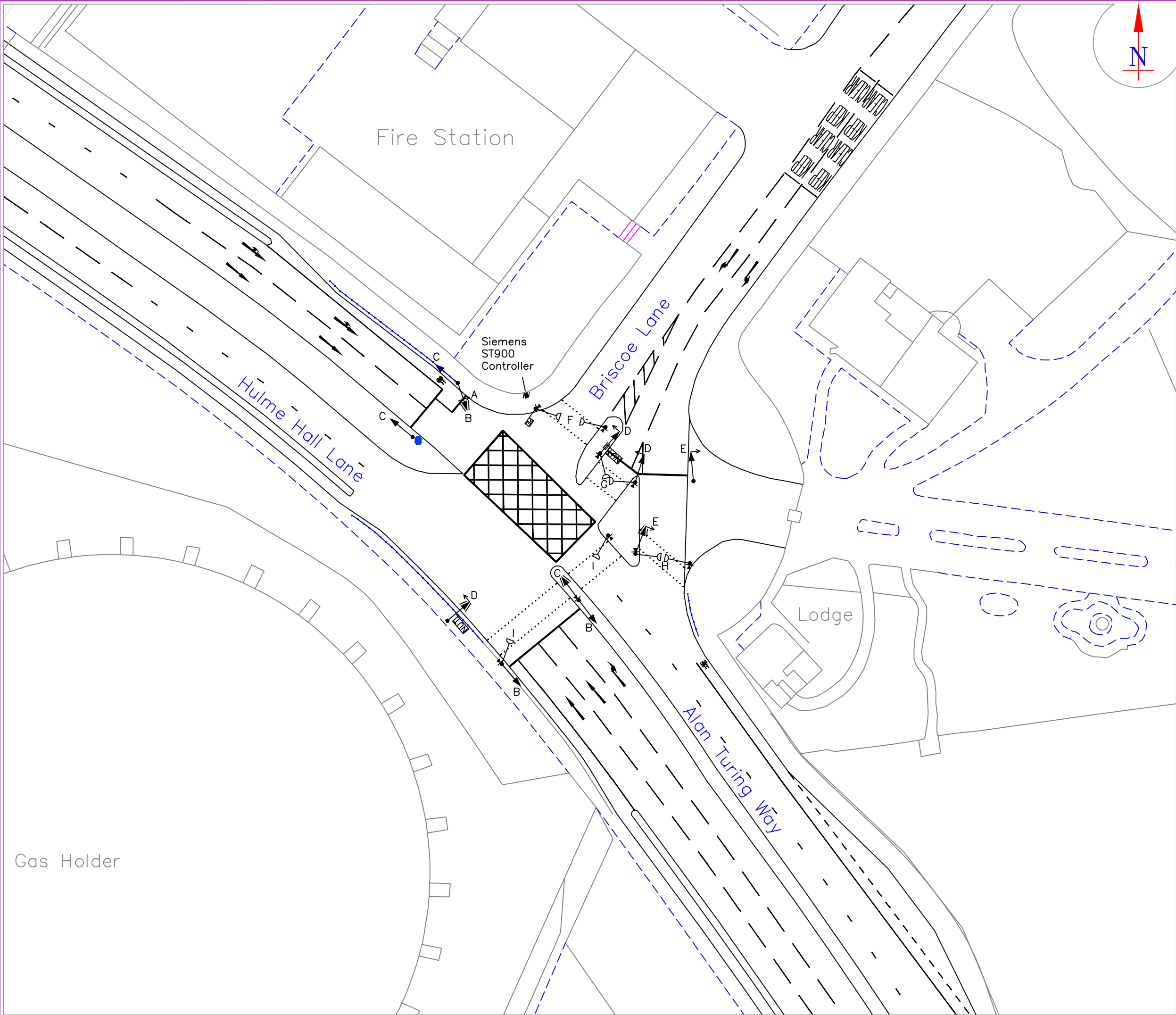
Ashton Old Road/Pottery Lane
Manchester (10)

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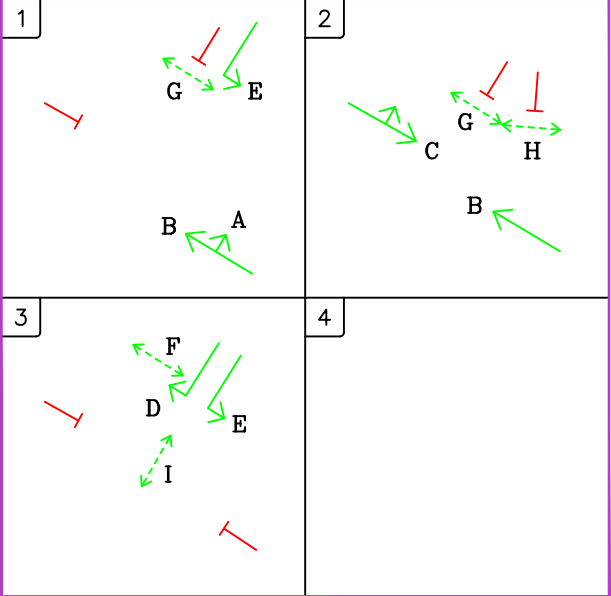
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XREF	X3_ALAN-TURING-WAY_SCOOT	REV	
DRAWING No.	A3/03/10/3	C	

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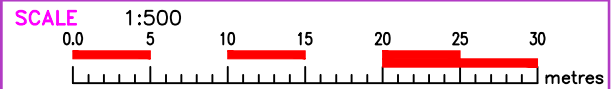


Staging Diagrams

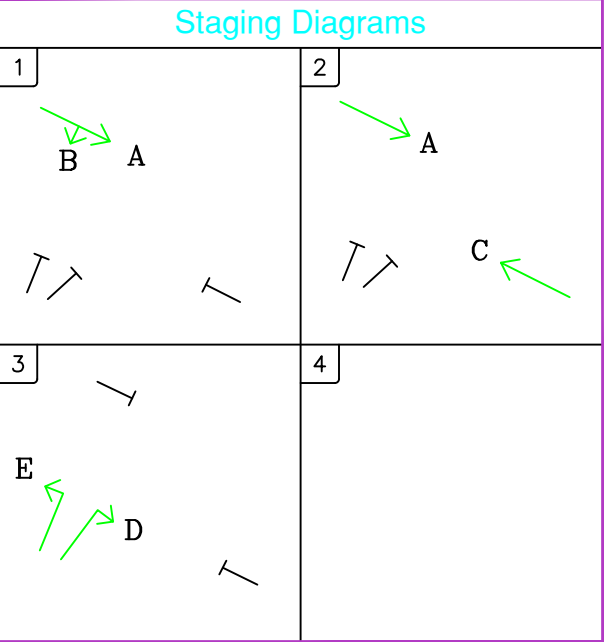
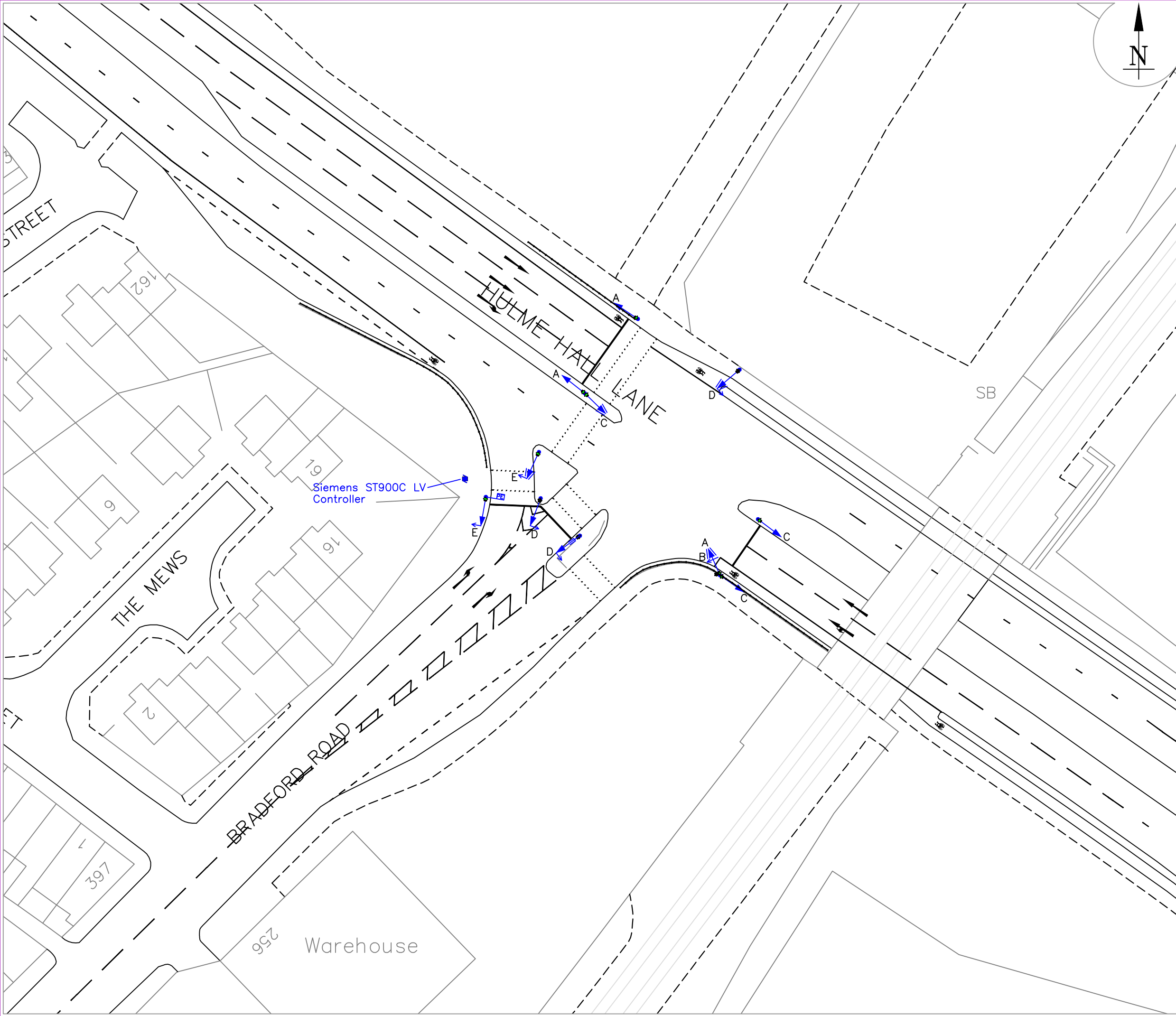


B SCOOT duct and loops added		07/03/05	SLC
A Site survey		07/03/05	PM
REVISIONS		DATE	BY APP

Hulme Hall Lane/Briscoe Lane
Manchester (20)



OS-REF	SJ8698	CHECKED ON SITE BY	
DATE	14/11/2006	CHECKED BY	
STATUS		DRAWN BY	HS
ORIGINAL DRAWING SIZE	A3	CAD FILE	Sig20.dwg
XREF	X3_ALAN-TURING-WAY_SCOOT	REV	
DRAWING No.	A3/03/20/3	B	



B SCOOT duct and loops added				30/12/08	SLC
A Site survey				07/03/05	PM
REVISIONS				DATE	BY APP

Hulme Hall Lane/Bradford Road
Manchester (21)

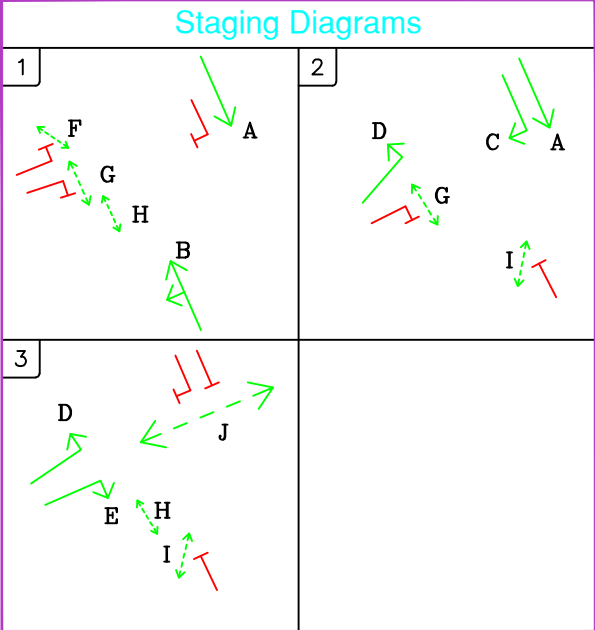
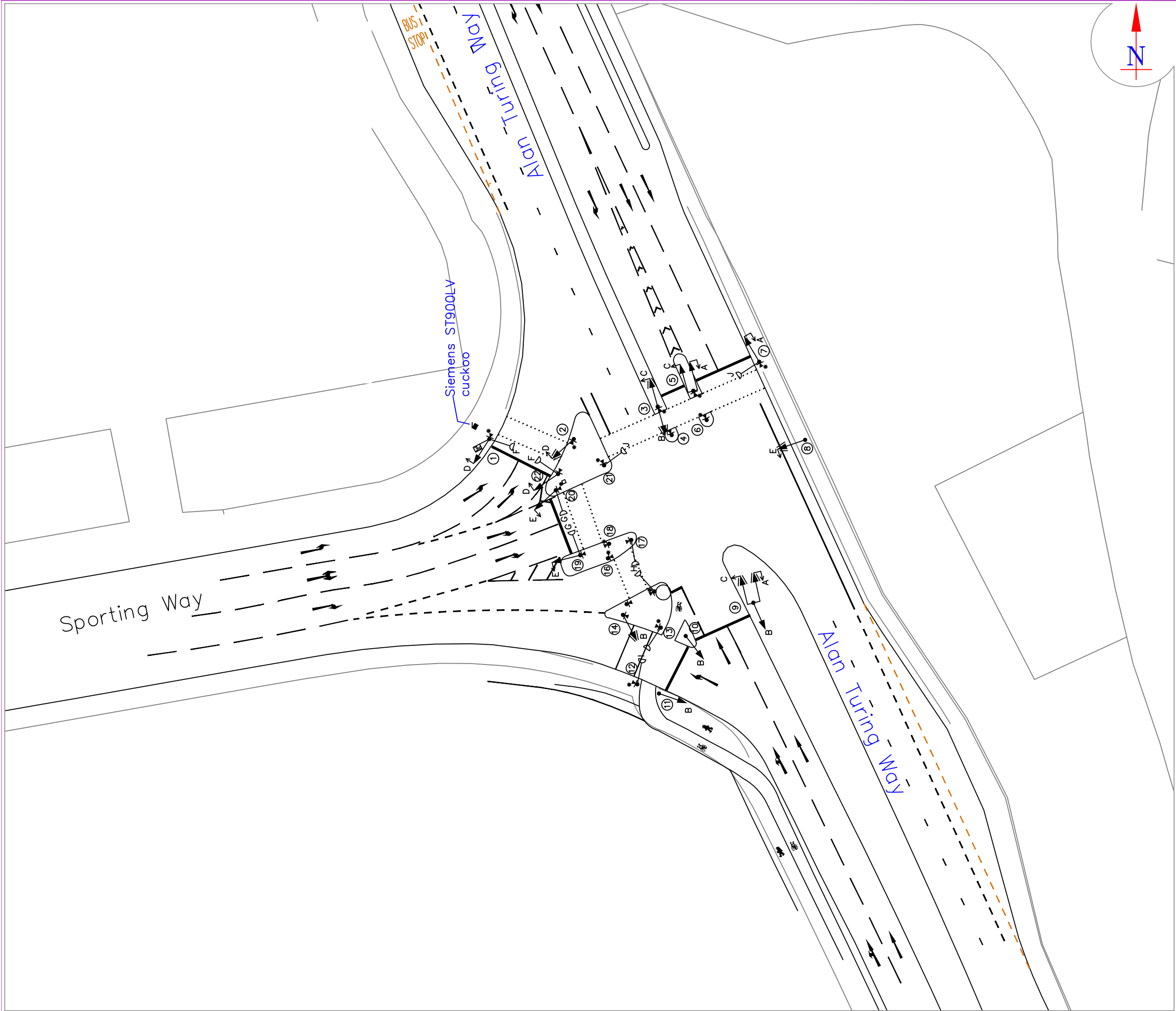
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DATE	14/11/2006	CHECKED BY	
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ORIGINAL DRAWING SIZE	A3	CAD FILE	Sig21.dwg
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DRAWING No.	A3/03/21/3 B		

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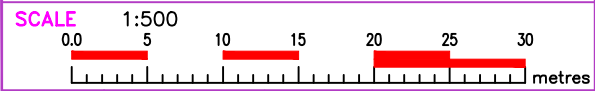
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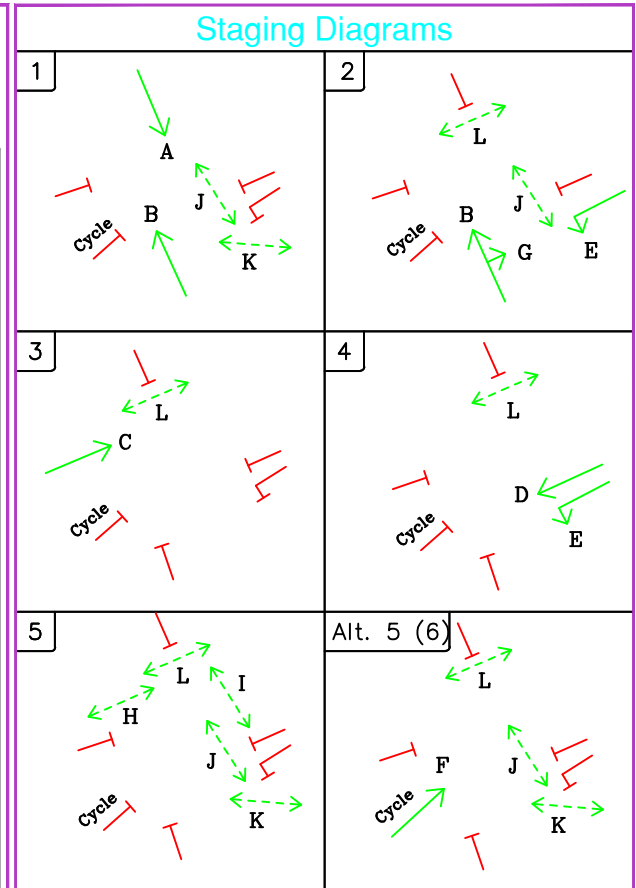
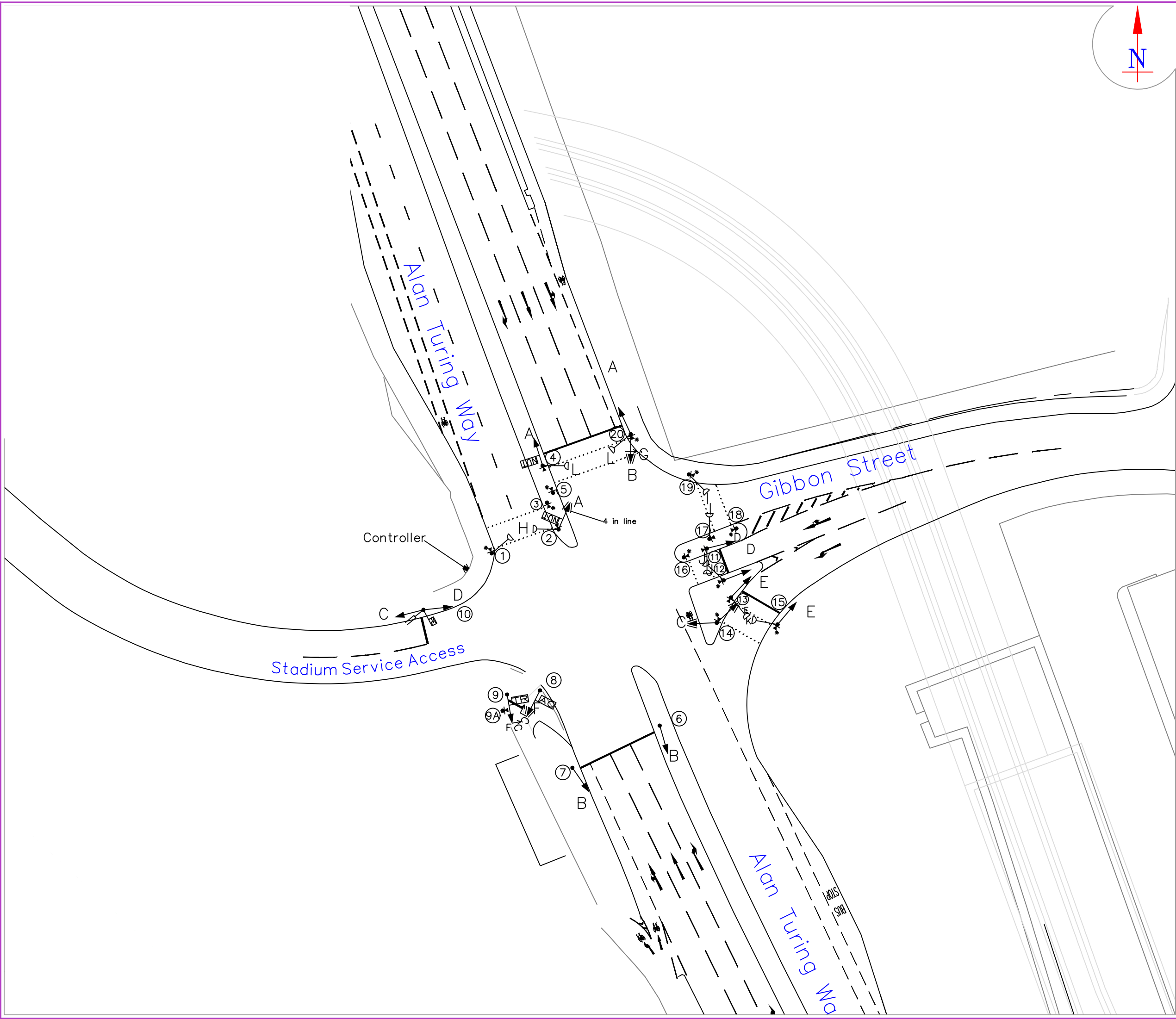


C	ARP Controller Upgrade	15/01/13	DJ	LW
B	SCOOT duct and loops added	29/12/08	SLC	
A	Site survey	10/03/05	PM	
REVISIONS		DATE	BY	APP

Alan Turing Way - Development Access, Stadium Manchester (1148)



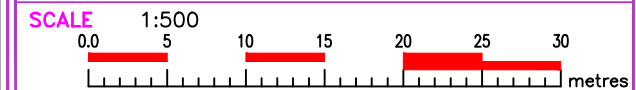
OS-REF	SJ8798	CHECKED ON SITE BY	
DATE	14/11/2006	CHECKED BY	
STATUS	As Built	DRAWN BY	HS
ORIGINAL DRAWING SIZE	A3	CAD FILE	Sig1148.dwg
XREF	X3_ALAN-TURING-WAY_SCOOT	REV	
DRAWING No.	A3/03/1148/3	C	



Note: Stage 5 and Stage 6 are alternate stages

B	SCOOT duct and loops added	29/12/08	SLC	
A	Railing and Tactile Added	04/10/02	DGS	
	REVISIONS	DATE	BY	APP

Alan Turing Way/Gibbon Street/Stadium Service Access
Manchester (1149)



OS-REF	SJ8798	CHECKED ON SITE BY	
DATE	14/11/2006	CHECKED BY	
STATUS	Draft	DRAWN BY	HS
ORIGINAL DRAWING SIZE	A3	CAD FILE	
XREF	X3_ALAN-TURING-WAY_SCOOT	REV	
DRAWING No.	A3/03/1149/3	B	



Urban Traffic Control Unit

Client: Arup
Subject: Controller data and traffic signal timings information
Doc: UTC35/ORN-10/ALD
Author: Alan Dhahir
Location: Ashton Old Road/Pottery Lane/Alan Turning Way

Contact:	E-Mail:	Tel:
Alan Dhahir	Alan.Dhahir@TfGM.com	0161 244 1667
Richard Dolphin	Richard.Dolphin@TfGM.com	0161 244 1800

This Site Operates under SCOOT Control

Staging

1.	Ashton Old Road East Left Turn (Phase E) Ashton Old Road East (Phase F) Ashton Old Road East Right Turn Green Arrow (Phase G) Pedestrians across Phases A and B (Phase I) Pedestrians across Pottery Lane East (Phase L) Pedestrians across Phases C and D (Phase M)
2.	Ashton Old Road East Left Turn (Phase E) Ashton Old Road East (Phase F) Ashton Old Road West (Phase H) Pedestrians across Phases A and B (Phase I) Pedestrians across Phases C and D (Phase M)
3.	Pottery Lane Ahead and Left Turn (Phase C) Pottery Lane Right Turn (Phase D) Pedestrians across Phases A and B (Phase I) Pedestrians across Phases E, F and G (Phase K) Pedestrians across Pottery Lane East (Phase L) Pedestrians across Ashton Old Road Southwest (Phase N) Pedestrians across Ashton Old Road West (Phase O)

4.	Alan Turing Way Ahead and Left Turn (Phase B) Pottery Lane Ahead and Left Turn (Phase C) Pedestrians across Ashton Old Road Northeast (Phase J) Pedestrians across Phases E, F and G (Phase K) Pedestrians across Ashton Old Road Southwest (Phase N) Pedestrians across Ashton Old Road West (Phase O)
5.	Alan Turing Way Right Turn (Phase A) Alan Turing Way Ahead and Left Turn (Phase B) Pedestrians across Ashton Old Road Northeast (Phase J) Pedestrians across Phases E, F and G (Phase K) Pedestrians across Phases C and D (Phase M) Pedestrians across Ashton Old Road West (Phase O) Pedestrians across Alan Turing Way West (Phase P)

Note: The attached drawing shows a detailed staging diagram. Note that this layout is based on Ordnance Survey data and is not taken from a topographical survey. The geometry and lane markings are correct to the best of our knowledge, however, changes may have been implemented by the Highway Authority without the involvement of the UTC Unit. The UTC Unit cannot be held responsible for any omissions or errors on the drawing.

Controller phase minimum greens and intergreens

Minimum phase green	To From	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
7	A		-	7	-	-	5	5	6	5	-	-	-	-	9	-	-
7	B	-		-	5	9	7	7	5	5	-	-	9	-	-	-	-
7	C	5	-		-	-	5	5	7	-	-	-	-	5	-	-	9
7	D	-	6	-		-	6	6	6	-	9	-	-	5	-	-	-
7	E	-	3	-	-		-	-	-	-	-	5	-	-	-	-	-
7	F	6	5	7	6	-		-	-	-	-	5	-	-	9	-	9
4	G	6	5	7	6	-	-		4	-	-	5	-	-	-	-	9
7	H	6	7	5	6	-	-	6		-	9	-	10	-	-	5	-
10	I	8	8	-	-	-	-	-	-		-	-	-	-	-	-	-
5	J	-	-	-	6	-	-	-	7	-		-	-	-	-	-	-
7	K	-	-	-	-	6	10	10	-	-	-		-	-	-	-	-
5	L	-	7	-	-	-	-	-	6	-	-	-		-	-	-	-
10	M	-	-	8	8	-	-	-	-	-	-	-	-		-	-	-
5	N	5	-	-	-	-	6	-	-	-	-	-	-	-		-	-
7	O	-	-	-	-	-	-	-	13	-	-	-	-	-	-		-
5	P	-	-	6	-	-	6	6	-	-	-	-	-	-	-	-	

Phase Delays

Phase	G	runs on for an additional 2	seconds on the change from stage 1	to 2
Phase	E	runs on for an additional 1	second on the change from stage 2	to 3
Phase	F	runs on for an additional 1	second on the change from stage 2	to 3
Phase	E	runs on for an additional 4	seconds on the change from stage 2	to 4
Phase	E	runs on for an additional 4	seconds on the change from stage 2	to 5
Phase	C	runs on for an additional 4	seconds on the change from stage 3	to 1
Phase	D	runs on for an additional 4	seconds on the change from stage 3	to 1
Phase	N	runs on for an additional 4	seconds on the change from stage 3	to 1
Phase	L	runs on for an additional 1	second on the change from stage 3	to 4
Phase	L	runs on for an additional 1	second on the change from stage 3	to 5
Phase	N	runs on for an additional 3	seconds on the change from stage 3	to 5
Phase	B	runs on for an additional 1	second on the change from stage 4	to 1
Phase	C	runs on for an additional 3	seconds on the change from stage 4	to 1
Phase	N	runs on for an additional 3	seconds on the change from stage 4	to 1
Phase	A	runs on for an additional 1	second on the change from stage 5	to 1
Phase	B	runs on for an additional 1	second on the change from stage 5	to 1
Phase	P	runs on for an additional 4	seconds on the change from stage 5	to 1
Phase	A	runs on for an additional 1	second on the change from stage 5	to 3
Phase	B	runs on for an additional 1	second on the change from stage 5	to 3

Phase	J	runs on for an additional 2	seconds on the change from stage 5 to 3
Phase	P	runs on for an additional 2	seconds on the change from stage 5 to 3
Phase	M	runs on for an additional 1	second on the change from stage 5 to 4
Phase	P	runs on for an additional 2	seconds on the change from stage 5 to 4

Stage Lengths

SCOOT

The site operates under SCOOT Control. The green times are variable throughout the day depending on traffic conditions on site. The SCOOT maximum cycle time for this region is 104 seconds and the site will run up to this cycle time during the peak periods.



Urban Traffic Control Unit

Client: Arup
Subject: Controller data and traffic signal timings information
Doc: UTC35/ORN-21/ALD
Author: Alan Dhahir
Location: Hulme Hall Lane / Bradford Road Manchester

Contact:	E-Mail:	Tel:
Alan Dhahir	Alan.Dhahir@TfGM.com	0161 244 1667
Richard Dolphin	Richard.Dolphin@TfGM.com	0161 244 1800

This Site Operates under SCOOT Control

Staging

1.	Hulme Hall Lane North (Phase A) Hulme Hall Lane North Right Turn Green Arrow (Phase B)
2.	Hulme Hall Lane North (Phase A) Hulme Hall Lane South (Phase C)
3.	Bradford Road Right Turn (Phase D) Bradfor Road Left Turn (Phase E)

Note: The attached drawing shows a detailed staging diagram. Note that this layout is based on Ordnance Survey data and is not taken from a topographical survey. The geometry and lane markings are correct to the best of our knowledge, however, changes may have been implemented by the Highway Authority without the involvement of the UTC Unit. The UTC Unit cannot be held responsible for any omissions or errors on the drawing.

Controller phase minimum greens and intergreens

Minimum phase green	To From	A	B	C	D	E
7	A		-	-	7	-
5	B	-		4	5	-
7	C	-	5		6	7
7	D	7	7	6		-
7	E	-	-	5	-	

SCOOT

The site operates under SCOOT Control. The green times are variable throughout the day depending on traffic conditions on site. The SCOOT maximum cycle time for this region is 104 seconds and the site will run up to this cycle time during the peak periods.

Urban Traffic Control Unit

Client: Arup
Subject: Controller data and traffic signal timings information
Doc: UTC35/ORN-76/ALD
Author: Alan Dhahir
Location: Oldham Road/Hulme Hall Lane/Queens Road

Contact:	E-Mail:	Tel:
Alan Dhahir	Alan.Dhahir@TfGM.com	0161 244 1667
Richard Dolphin	Richard.Dolphin@TfGM.com	0161 244 1800

This Site Operates under SCOOT Control

Staging

1.	Oldham Road Northeast Bound (Phase A) Oldham Road Southwest Bound (Phase B) Oldham Road Northeast Bound Reservoir (Phase C) Oldham Road Southwest Bound Reservoir (Phase D)
2.	Oldham Road Northeast Bound Reservoir (Phase C) Oldham Road Southwest Bound Reservoir (Phase D) *Dummy for stage 2 minimum green timing and 'G2' reply bit (Phase G)
3.	Queens Road (Phase E) Hulme Hall Lane (Phase F)

***Phase G is a dummy phase**

Note: The attached drawing shows a detailed staging diagram. Note that this layout is based on Ordnance Survey data and is not taken from a topographical survey. The geometry and lane markings are correct to the best of our knowledge, however, changes may have been implemented by the Highway Authority without the involvement of the UTC Unit. The UTC Unit cannot be held responsible for any omissions or errors on the drawing.

Controller phase minimum greens and intergreens

Minimum phase green	To From	A	B	C	D	E	F	G
7	A		-	-	-	-	6	3
7	B	-		-	-	6	-	3
7	C	-	-		-	6	-	-
7	D	-	-	-		-	6	-
7	E	-	7	7	-		-	-
7	F	7	-	-	7	-		-
3	G	-	-	-	-	-	-	

Phase Delays

There are no phase delays

Stage Lengths

SCOOT

The site operates under SCOOT Control. The green times are variable throughout the day depending on traffic conditions on site. The SCOOT maximum cycle time for this region is 104 seconds and the site will run up to this cycle time during the peak periods.



Urban Traffic Control Unit

Client: Arup
Subject: Controller data and traffic signal timings information
Doc: UTC35/ORN-7/ALD
Author: Alan Dhahir
Location: Ashton New Road/ Alan Turing Way, Manchester

Contact:	E-Mail:	Tel:
Alan Dhahir	Alan.Dhahir@TfGM.com	0161 244 1667
Richard Dolphin	Richard.Dolphin@TfGM.com	0161 244 1800

This Site Operates under SCOOT Control

Staging

1.	Ashton New Road East (Phase E) Ashton New Road East Right Turn Green Arrow (Phase F) Pedestrians across Ashton New Road West Left Turn (Phase I) Pedestrians across Phases C and D (Phase K) Pedestrians across Phases A and B (Phase O)
2.	Ashton New Road East (Phase E) Ashton New Road West (Phase G) Pedestrians across Phases C and D (Phase K) Pedestrians across Phases A and B (Phase O)
3.	Alan Turing Way South Ahead (Phase A) Alan Turing Way South Right Turn (Phase B) Pedestrians across Ashton New Road West (Phase H) Pedestrians across Ashton New Road West Left Turn (Phase I) Pedestrians across Phases C and D (Phase K) Pedestrians across Ashton New Road East Left Turn (Phase M) Pedestrians across Alan Turing Way Southeast Side (Phase N) Alan Turing Way South Left Turn (Phase P)
4.	Alan Turing Way South Ahead (Phase A) Alan Turing Way North Ahead and Left (Phase C)

	Pedestrians across Ashton New Road West (Phase H) Pedestrians across Ashton New Road West Left Turn (Phase I) Pedestrians across Ashton New Road East (Phase L) Pedestrians across Ashton New Road East Left Turn (Phase M) Alan Turing Way South Left Turn (Phase P) * Dummy for Stage 4 minimum Green Timing (Phase Q)
5.	Alan Turing Way North Ahead and Left (Phase C) Alan Turing Way North Right Turn (Phase D) Pedestrians across Ashton New Road West Left Turn (Phase I) Pedestrians across Alan Turing Way Northwest Side (Phase J) Pedestrians across Ashton New Road East (Phase L) Pedestrians across Ashton New Road East Left Turn (Phase M) Pedestrians across Phases A and B (Phase O)

*** Phase Q is a dummy phase**

Note: The attached drawing shows a detailed staging diagram. Note that this layout is based on Ordnance Survey data and is not taken from a topographical survey. The geometry and lane markings are correct to the best of our knowledge, however, changes may have been implemented by the Highway Authority without the involvement of the UTC Unit. The UTC Unit cannot be held responsible for any omissions or errors on the drawing.

Urban Traffic Control Unit

Controller phase minimum greens and intergreens

Minimum phase green	To From	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	*Q
7	A		-	-	5	5	5	7	-	-	8	-	-	-	-	5	-	-
7	B	-		6	-	6	6	6	-	-	-	-	8	-	-	5	-	8
7	C	-	5		-	7	7	6	-	-	-	5	-	-	8	-	-	-
7	D	7	-	-		7	7	6	8	-	-	5	-	-	-	-	7	8
7	E	7	7	6	6		-	-	8	-	10	-	5	5	-	-	7	8
4	F	7	7	5	6	-		5	-	-	10	-	5	-	-	-	-	7
7	G	6	6	7	6	-	6		5	5	-	-	8	-	10	-	-	8
11	H	-	-	-	7	7	-	8		-	-	-	-	-	-	-	-	-
5	I	-	-	-	-	-	-	6	-		-	-	-	-	-	-	-	-
5	J	6	-	-	-	6	6	-	-	-		-	-	-	-	-	-	6
10	K	-	-	8	8	-	-	-	-	-	-		-	-	-	-	-	8
11	L	-	6	-	-	8	8	6	-	-	-	-		-	-	-	-	-
5	M	-	-	-	-	6	-	-	-	-	-	-	-		-	-	-	-
5	N	-	-	7	-	-	-	7	-	-	-	-	-	-		-	-	7
9	O	7	7	-	-	-	-	-	-	-	-	-	-	-	-		7	7
7	P	-	-	-	5	5	-	-	-	-	-	-	-	-	-	5		-
1	*Q	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

* Phase Q is a dummy phase



Urban Traffic Control Unit

Phase Delays

Phase	F	runs on for an additional 1	second on the change from stage	1	to	2
Phase	E	runs on for an additional 1	second on the change from stage	2	to	4
Phase	G	runs on for an additional 1	second on the change from stage	2	to	4
Phase	E	runs on for an additional 1	second on the change from stage	2	to	5
Phase	G	runs on for an additional 1	second on the change from stage	2	to	5
Phase	A	runs on for an additional 1	second on the change from stage	3	to	1
Phase	B	runs on for an additional 1	second on the change from stage	3	to	1
Phase	B	runs on for an additional 2	seconds on the change from stage	3	to	4
Phase	N	runs on for an additional 1	second on the change from stage	3	to	4
Phase	A	runs on for an additional 2	seconds on the change from stage	3	to	5
Phase	B	runs on for an additional 2	seconds on the change from stage	3	to	5
Phase	N	runs on for an additional 1	second on the change from stage	3	to	5
Phase	A	runs on for an additional 3	seconds on the change from stage	4	to	1
Phase	C	runs on for an additional 1	second on the change from stage	4	to	1
Phase	M	runs on for an additional 2	seconds on the change from stage	4	to	1
Phase	C	runs on for an additional 1	second on the change from stage	4	to	3
Phase	A	runs on for an additional 2	seconds on the change from stage	4	to	5
Phase	C	runs on for an additional 1	second on the change from stage	5	to	1
Phase	D	runs on for an additional 1	second on the change from stage	5	to	1
Phase	J	runs on for an additional 2	seconds on the change from stage	5	to	1
Phase	J	runs on for an additional 1	second on the change from stage	5	to	4
Phase	P	runs on for an additional 1	second on the change from stage	3	to	1
Phase	P	runs on for an additional 2	seconds on the change from stage	3	to	5
Phase	P	runs on for an additional 3	seconds on the change from stage	4	to	1
Phase	P	runs on for an additional 2	seconds on the change from stage	4	to	5

Stage Lengths

SCOOT

The site operates under SCOOT Control. The green times are variable throughout the day depending on traffic conditions on site. The SCOOT maximum cycle time for this region is 104 seconds and the site will run up to this cycle time during the peak periods.

Urban Traffic Control Unit

Client: Arup
Subject: Controller data and traffic signal timings information
Doc: UTC35/ORN-20/ALD
Author: Alan Dhahir
Location: Hulme Hall Lane/Briscoe Lane, Manchester

Contact:	E-Mail:	Tel:
Alan Dhahir	Alan.Dhahir@TfGM.com	0161 244 1667
Richard Dolphin	Richard.Dolphin@TfGM.com	0161 244 1800

This Site Operates under SCOOT Control

Staging

1.	Hulme Hall Lane South Right Turn Green Arrow (Phase A) Hulme Hall Lane South (Phase B) Briscoe Lane Left Turn (Phase E) Pedestrians across Briscoe Lane Right Turn (Phase G)
2.	Hulme Hall Lane South (Phase B) Hulme Hall Lane North (Phase C) Pedestrians across Briscoe Lane Right Turn (Phase G) Pedestrians across Briscoe Lane Left Turn (Phase H)
3.	Briscoe Lane Right Turn (Phase D) Briscoe Lane Left Turn (Phase E) Pedestrians across Briscoe Lane Northside (Phase F) *Pedestrians across Hulme Hall Lane (Phase I)

***Phase I is demand dependent**

Note: The attached drawing shows a detailed staging diagram. Note that this layout is based on Ordnance Survey data and is not taken from a topographical survey. The geometry and lane markings are correct to the best of our knowledge, however, changes may have been implemented by the Highway Authority without the involvement of the UTC Unit. The UTC Unit cannot be held responsible for any omissions or errors on the drawing.

Controller phase minimum greens and intergreens

Minimum phase green	To From	A	B	C	D	E	F	G	H	I
3	A		-	3	6	-	9	-	-	5
7	B	-		-	5	-	9	-	-	5
7	C	6	-		6	8	7	-	-	8
7	D	6	6	5		-	-	5	-	-
7	E	-	-	5	-		-	-	5	-
5	F	6	6	6	-	-		-	-	-
5	G	-	-	-	5	-	-		-	-
7	H	-	-	-	-	8	-	-		-
12	I	10	10	10	-	-	-	-	-	

Phase Delays

1. Phase A runs on for an additional 2 seconds on the change from stage 1 to 2
2. Phase B runs on for an additional 1 second on the change from stage 2 to 3
3. Phase G runs on for an additional 1 second on the change from stage 2 to 3
4. Phase D runs on for an additional 4 seconds on the change from stage 3 to 1
5. Phase F runs on for an additional 4 seconds on the change from stage 3 to 1

Phase delays 4 and 5 will be deleted if phase I does not appear in stage 3.

Stage Lengths

SCOOT

The site operates under SCOOT Control. The green times are variable throughout the day depending on traffic conditions on site. The SCOOT maximum cycle time for this region is 104 seconds and the site will run up to this cycle time during the peak periods.



Urban Traffic Control Unit

Client: Arup
Subject: Controller data and traffic signal timings information
Doc: UTC35/ORN-1148/ALD
Author: Alan Dhahir
Location: Alan Turing Way / Stadium Access, Manchester

Contact:	E-Mail:	Tel:
Alan Dhahir	Alan.Dhahir@TfGM.com	0161 244 1667
Richard Dolphin	Richard.Dolphin@TfGM.com	0161 244 1800

This Site Operates under SCOOT Control

Staging

1.	Alan Turing Way Southbound Ahead (Phase A) Alan Turing Way Northbound (Phase B) Pedestrians across Phase D (Phase F) Pedestrians across Phase E (Phase G) Pedestrians across Stadium Entrance (Phase H)
2.	Alan Turing Way Southbound Ahead (Phase A) Alan Turing Way Southbound Right Turn (Phase C) Stadium Exit Left Turn (Phase D) Pedestrians across Phase E (Phase G) Pedestrians across Phase B Left Turn (Phase I)
3.	Stadium Exit Left Turn (Phase D) Stadium Exit Right Turn (Phase E) Pedestrians across Stadium Entrance (Phase H) Pedestrians across Phase B Left Turn (Phase I) *Pedestrians across Alan Turing Way (Phase J)

*** Phase J is demand dependent**

Note: The attached drawing shows a detailed staging diagram. Note that this layout is based on Ordnance Survey data and is not taken from a topographical survey. The geometry and lane markings are correct to the best of our knowledge, however, changes may have been implemented by the Highway Authority without the involvement of the UTC Unit. The UTC Unit cannot be held responsible for any omissions or errors on the drawing.

Controller phase minimum greens and intergreens

Minimum phase green	To From	A	B	C	D	E	F	G	H	I	J
7	A		-	-	-	6	-	-	-	-	8
7	B	-		5	9	5	-	-	-	5	8
7	C	-	5		-	5	-	-	8	-	8
7	D	-	3	-		-	5	-	-	-	-
7	E	6	6	6	-		-	5	-	-	-
5	F	-	-	-	7	-		-	-	-	-
5	G	-	-	-	-	7	-		-	-	-
5	H	-	-	5	-	-	-	-		-	-
5	I	-	5	-	-	-	-	-	-		-
9	J	12	12	12	-	-	-	-	-	-	

Phase Delays

1. Phase A runs on for an additional 1 second on the change from stage 1 to 3
2. Phase A runs on for an additional 1 second on the change from stage 2 to 3
3. Phase D runs on for an additional 3 seconds on the change from stage 3 to 1
4. Phase D runs on for an additional 7 seconds on the change from stage 3 to 1
5. Phase E runs on for an additional 6 seconds on the change from stage 3 to 1

Phase delay 2 will be deleted if phase J does appear in stage 3 and phase delays 3 and 4 will be deleted if phase J does not appear in stage 3.

Stage Lengths

SCOOT

The site operates under SCOOT Control. The green times are variable throughout the day depending on traffic conditions on site. The SCOOT maximum cycle time for this region is 104 seconds and the site will run up to this cycle time during the peak periods.



Urban Traffic Control Unit

Client: Arup
Subject: Controller data and traffic signal timings information
Doc: UTC35/ORN-1149/ALD
Author: Alan Dhahir
Location: Alan Turing Way/Gibbon Street/Stadium Service Access

Contact:	E-Mail:	Tel:
Alan Dhahir	Alan.Dhahir@TfGM.com	0161 244 1667
Richard Dolphin	Richard.Dolphin@TfGM.com	0161 244 1800

This Site Operates under SCOOT Control

Staging

1.	Alan Turing Way Northside (Phase A) Alan Turing Way Southside (Phase B) Pedestrians across Gibbon Street Ahead (Phase J) Pedestrians across Gibbon Street Left Turn (Phase K)
2.	Alan Turing Way Southside (Phase B) Gibbon Street Left Turn (Phase E) Alan Turing Way Southside Right Turn Green Arrow (Phase G) Pedestrians across Gibbon Street Ahead (Phase J) Pedestrians across Alan Turing Way Northside (Phase L)
3.	Stadium Service Access (Phase C) Pedestrians across Alan Turing Way Northside (Phase L)
4.	Gibbon Street (Phase D) Gibbon Street Left Turn (Phase E) Pedestrians across Alan Turing Way Northside (Phase L)
5.	Pedestrians across Alan Turing Way Northside Exit (Phase H) Pedestrians across Gibbon Street Exit (Phase I) Pedestrians across Gibbon Street Ahead (Phase J) Pedestrians across Gibbon Street Left Turn (Phase K) Pedestrians across Alan Turing Way Northside (Phase L)

6.	Cycle Alan Turing Way Southside (Phase F) Pedestrians across Gibbon Street Ahead (Phase J) Pedestrians across Gibbon Street Left Turn (Phase K) Pedestrians across Alan Turing Way Northside (Phase L)
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Stages 5 and 6 are alternative to each other in any controller cycle. If a demand for phase H or I exists but none for phase F then stage 5 will appear. If a demand for phase F but no demand for phase H or I then stage 6 will appear. If the controller has demands for both phase H or I and Phase F then the controller will alternate between stage 5 and stage 6 appearance every complete cycle.

Note: The attached drawing shows a detailed staging diagram. Note that this layout is based on Ordnance Survey data and is not taken from a topographical survey. The geometry and lane markings are correct to the best of our knowledge, however, changes may have been implemented by the Highway Authority without the involvement of the UTC Unit. The UTC Unit cannot be held responsible for any omissions or errors on the drawing.

Controller phase minimum greens and intergreens

Minimum phase green	To From	A	B	C	D	E	F	G	H	I	J	K	L
7	A		-	6	6	7	5	5	-	8	-	-	5
7	B	-		6	6	-	5	-	8	11	-	-	-
7	C	7	5		6	7	5	5	8	11	-	-	-
7	D	5	7	6		-	6	5	10	-	5	-	-
7	E	5	-	6	-		-	-	-	-	-	5	-
7	F	8	8	7	8	-		6	10	12	-	-	-
4	G	7	-	6	6	-	5		-	11	-	-	-
5	H	-	8	8	8	-	8	-		-	-	-	-
4	I	5	5	5	-	-	5	5	-		-	-	-
2	J	-	-	-	5	-	-	-	-	-		-	-
3	K	-	-	-	-	5	-	-	-	-	-		-
6	L	11	-	-	-	-	-	-	-	-	-	-	

Phase Delays

Phase	H	runs on for an additional 3	seconds on the change from stage 5	to 1
Phase	I	runs on for an additional 6	seconds on the change from stage 5	to 1
Phase	I	runs on for an additional 2	seconds on the change from stage 5	to 2
Phase	K	runs on for an additional 2	seconds on the change from stage 5	to 2
Phase	I	runs on for an additional 2	seconds on the change from stage 5	to 3
Phase	J	runs on for an additional 3	seconds on the change from stage 5	to 3
Phase	K	runs on for an additional 2	seconds on the change from stage 5	to 3
Phase	I	runs on for an additional 2	seconds on the change from stage 5	to 4
Phase	J	runs on for an additional 3	seconds on the change from stage 5	to 4
Phase	K	runs on for an additional 2	seconds on the change from stage 5	to 4
Phase	K	runs on for an additional 2	seconds on the change from stage 1	to 2
Phase	J	runs on for an additional 1	second on the change from stage 1	to 3
Phase	K	runs on for an additional 1	second on the change from stage 1	to 3
Phase	C	runs on for an additional 4	seconds on the change from stage 3	to 1
Phase	D	runs on for an additional 4	seconds on the change from stage 4	to 1
Phase	E	runs on for an additional 6	seconds on the change from stage 4	to 1
Phase	F	runs on for an additional 3	seconds on the change from stage 6	to 1
Phase	H	runs on for an additional 3	seconds on the change from stage 5	to 1
Phase	J	runs on for an additional 3	seconds on the change from stage 6	to 3
Phase	K	runs on for an additional 3	seconds on the change from stage 6	to 3
Phase	K	runs on for an additional 3	seconds on the change from stage 5	to 4

Stage Lengths

SCOOT

The site operates under SCOOT Control. The green times are variable throughout the day depending on traffic conditions on site. The SCOOT maximum cycle time for this region is 104 seconds and the site will run up to this cycle time during the peak periods.

Appendix C – TA Impact Assessment Tables

Table 4.5 2019 Baseline LINSIG Modelling Results (Maximum Degree of Saturation)

Junction Name	Assessment Scenarios									
	Weekday PM (Highway) Peak Hour (17:00 – 18:00)		Weekday evening (matchday peak arrivals) (19:00 – 20:00)		Weekday evening (matchday peak departures) (22:00 – 23:00)		Saturday (matchday peak arrivals) (12:00 – 13:00)		Saturday (matchday peak departures) (16:00 – 17:00)	
	Football Match Day	Non-Football Match Day	Football Match Day	Non-Football Match Day	Football Match Day	Non-Football Match Day	Football Match Day	Non- Football Match Day	Football Match Day	Non- Football Match Day
Oldham Road (A62)/Hulme Hall Lane (A6010)	73.2%	76.0%	65.7%	53.7%	72.4%	26.9%	55.2%	58.1%	49.2%	58.7%
Hulme Hall Lane (A6010)/Bradford Rd	97.5%	96.3%	55.3%	44.9%	51.2%	21.7%	49.2%	54.6%	42.9%	54.2%
Alan Turing Way (A6010)/Briscoe Ln	89.0%	83.8%	62.5%	44.3%	49.7%	18.3%	44.3%	45.1%	36.7%	55.3%
Alan Turing Way (A6010)/Gate 2 Car Park Access	61.3%	57.6%	71.7%	40.5%	41.8%	16.6%	55.1%	44.2%	37.1%	45.6%
Alan Turing Way (A6010)/Ashton New Road (A662)	94.8%	86.8%	81.6%	66.2%	57.3%	29.8%	63.6%	64.1%	62.5%	62.1%
Alan Turing Way (A6010)/Ashton Old Road (A635)	96.7%	93.2%	97.2%	63.8%	61.3%	40.0%	62.9%	72.9%	57.2%	66.7%

Table 4.6 2019 Baseline PICADY Modelling Results (Ratio of Flow to Capacity)

Ashton New Road (A662)/Rowsley St	Assessment Scenarios									
	Weekday PM (Highway) Peak Hour (17:00 – 18:00)		Weekday evening (matchday peak arrivals) (19:00 – 20:00)		Weekday evening (matchday peak departures) (22:00 – 23:00)		Saturday (matchday peak arrivals) (12:00 – 13:00)		Saturday (matchday peak departures) (16:00 – 17:00)	
	Football Match Day	Non- Football Match Day	Football Match Day	Non- Football Match Day	Football Match Day	Non- Football Match Day	Football Match Day	Non- Football Match Day	Football Match Day	Non- Football Match Day
Stream B-C*	0.18	0.22	0.14	0.03	0.17	0.02	0.09	0.05	0.15	0.03
Stream B-A*	0.26	0.11	0.33	0.03	0.32	0.03	0.17	0.05	0.20	0.04
Stream C-B*	0.17	0.08	0.17	0.06	0.07	0.01	0.07	0.04	0.10	0.02

****where A – Ashton New Road (West), B – Rowsley Street and C – Ashton New Road (East).***

Table 7.2 2023 Future Baseline LINSIG Modelling Results (Non-Football Match Day)

Junction Name	Assessment Scenarios (Non-Football Match Day)				
	Weekday PM (Highway) Peak Hour	Weekday evening (matchday peak arrivals)	Weekday evening (matchday peak departures)	Saturday (matchday peak arrivals)	Saturday (matchday peak departures)
	(17:00 – 18:00)	(19:00 – 20:00)	(22:00 – 23:00)	(12:00 – 13:00)	(16:00 – 17:00)
Oldham Road (A62)/Hulme Hall Lane (A6010)	79.7%	56.6%	28.2%	61.2%	62.0%
Hulme Hall Lane (A6010)/Bradford Rd	100.2%	47.9%	22.8%	58.4%	58.4%
Alan Turing Way (A6010)/Briscoe Ln	88.3%	47.5%	19.5%	48.5%	59.6%
Alan Turing Way (A6010)/Gate 2 Car Park Access	60.5%	42.5%	17.6%	46.6%	48.1%
Alan Turing Way (A6010)/Ashton New Road (A662)	91.2%	64.8%	31.6%	67.7%	65.1%
Alan Turing Way (A6010)/Ashton Old Road (A635)	97.7%	66.8%	42.0%	76.8%	70.2%

Table 7.3 2023 Future Baseline + Arena LINSIG Modelling Results (Non-Football Match Day)

Junction Name	Assessment Scenarios (Non-Football Match Day)				
	Weekday PM (Highway) Peak Hour	Weekday evening (matchday peak arrivals)	Weekday evening (matchday peak departures)	Saturday (matchday peak arrivals)	Saturday (matchday peak departures)
	(17:00 – 18:00)	(19:00 – 20:00)	(22:00 – 23:00)	(12:00 – 13:00)	(16:00 – 17:00)
Oldham Road (A62)/Hulme Hall Lane (A6010)	95.3%	58.7%	80.0%	65.1%	104.4%
Hulme Hall Lane (A6010)/Bradford Rd	105.7%	56.8%	72.2%	68.2%	99.6%
Alan Turing Way (A6010)/Briscoe Ln	98.7%	68.3%	88.8%	77.7%	107.8%
Alan Turing Way (A6010)/Gate 2 Car Park Access	89.1%	84.1%	51.1%	93.6%	62.7%
Alan Turing Way (A6010)/Ashton New Road (A662)	103.2%	79.1%	68.4%	86.2%	96.6%
Alan Turing Way (A6010)/Ashton Old Road (A635)	97.7%	66.6%	41.9%	76.6%	69.9%

Table 7.4 2023 Future Baseline PICADY Modelling Results (Non-Football Match Day)

Ashton New Road (A662)/ Rowsley St	Assessment Scenarios (Non-Football Match Day)				
	Weekday PM (Highway) Peak Hour (17:00 – 18:00)	Weekday evening (matchday peak arrivals) (19:00 – 20:00)	Weekday evening (matchday peak departures) (22:00 – 23:00)	Saturday (matchday peak arrivals) (12:00 – 13:00)	Saturday (matchday peak departures) (16:00 – 17:00)
Stream B-C*	0.23	0.04	0.02	0.05	0.04
Stream B-A*	0.12	0.03	0.04	0.06	0.05
Stream C-B*	0.09	0.06	0.01	0.04	0.03

****where A – Ashton New Road (West), B – Rowsley Street and C – Ashton New Road (East).***

Table 7.5 2023 Future Baseline + Arena PICADY Modelling Results (Non-Football Match Day)

Ashton New Road (A662)/ Rowsley St	Assessment Scenarios (Non-Football Match Day)				
	Weekday PM (Highway) Peak Hour (17:00 – 18:00)	Weekday evening (matchday peak arrivals) (19:00 – 20:00)	Weekday evening (matchday peak departures) (22:00 – 23:00)	Saturday (matchday peak arrivals) (12:00 – 13:00)	Saturday (matchday peak departures) (16:00 – 17:00)
Stream B-C*	0.24	0.04	0.02	0.05	0.04
Stream B-A*	0.13	0.03	0.04	0.06	0.05
Stream C-B*	0.09	0.06	0.01	0.04	0.03

****where A – Ashton New Road (West), B – Rowsley Street and C – Ashton New Road (East).***

Table 7.7 2023 Future Baseline LINSIG Modelling Results (Football Match Day)

Junction Name	Assessment Scenarios (Football Match Day)				
	Weekday PM (Highway) Peak Hour	Weekday evening (matchday peak arrivals)	Weekday evening (matchday peak departures)	Saturday (matchday peak arrivals)	Saturday (matchday peak departures)
	(17:00 – 18:00)	(19:00 – 20:00)	(22:00 – 23:00)	(12:00 – 13:00)	(16:00 – 17:00)
Oldham Road (A62)/Hulme Hall Lane (A6010)	76.7%	69.0%	76.2%	58.4%	51.8%
Hulme Hall Lane (A6010)/Bradford Rd	101.9%	56.5%	53.9%	50.8%	45.2%
Alan Turing Way (A6010)/Briscoe Ln	93.5%	67.2%	52.4%	46.9%	39.3%
Alan Turing Way (A6010)/Gate 2 Car Park Access	64.2%	75.0%	44.0%	58.1%	39.2%
Alan Turing Way (A6010)/Ashton New Road (A662)	99.5%	86.5%	60.2%	66.9%	63.6%
Alan Turing Way (A6010)/Ashton Old Road (A635)	101.6%	101.4%	64.4%	66.4%	60.4%

Table 7.8 2023 Future Baseline + Arena LINSIG Modelling Results (Football Match Day)

Junction Name	Assessment Scenarios (Football Match Day)				
	Weekday PM (Highway) Peak Hour	Weekday evening (matchday peak arrivals)	Weekday evening (matchday peak departures)	Saturday (matchday peak arrivals)	Saturday (matchday peak departures)
	(17:00 – 18:00)	(19:00 – 20:00)	(22:00 – 23:00)	(12:00 – 13:00)	(16:00 – 17:00)
Oldham Road (A62)/Hulme Hall Lane (A6010)	116.5%	70.5%	86.6%	84.1%	96.6%
Hulme Hall Lane (A6010)/Bradford Rd	103.4%	59.8%	62.2%	64.1%	89.9%
Alan Turing Way (A6010)/Briscoe Ln	95.0%	69.7%	64.5%	76.0%	101.7%
Alan Turing Way (A6010)/Gate 2 Car Park Access	65.2%	67.7%	37.0%	89.9%	57.7%
Alan Turing Way (A6010)/Ashton New Road (A662)	99.5%	83.9%	65.5%	86.1%	95.2%
Alan Turing Way (A6010)/Ashton Old Road (A635)	101.5%	101.4%	64.4%	66.3%	60.3%

Table 7.9 2023 Future Baseline PICADY Modelling Results (Football Match Day)

Ashton New Road (A662)/ Rowsley St	Assessment Scenarios (Football Match Day)				
	Weekday PM (Highway) Peak Hour (17:00 – 18:00)	Weekday evening (matchday peak arrivals) (19:00 – 20:00)	Weekday evening (matchday peak departures) (22:00 – 23:00)	Saturday (matchday peak arrivals) (12:00 – 13:00)	Saturday (matchday peak departures) (16:00 – 17:00)
Stream B-C*	0.20	0.15	0.19	0.10	0.16
Stream B-A*	0.29	0.36	0.34	0.19	0.21
Stream C-B*	0.18	0.18	0.07	0.07	0.11

**where A – Ashton New Road (West), B – Rowsley Street and C – Ashton New Road (East).*

Table 7.10 2023 Future Baseline + Arena PICADY Modelling Results (Football Match Day)

Ashton New Road (A662)/ Rowsley St	Assessment Scenarios (Football Match Day)				
	Weekday PM (Highway) Peak Hour (17:00 – 18:00)	Weekday evening (matchday peak arrivals) (19:00 – 20:00)	Weekday evening (matchday peak departures) (22:00 – 23:00)	Saturday (matchday peak arrivals) (12:00 – 13:00)	Saturday (matchday peak departures) (16:00 – 17:00)
Stream B-C*	0.20	0.15	0.18	0.10	0.16
Stream B-A*	0.29	0.36	0.34	0.20	0.22
Stream C-B*	0.18	0.18	0.07	0.08	0.11

**where A – Ashton New Road (West), B – Rowsley Street and C – Ashton New Road (East).*

Appendix D – Queue Length Surveys

Midweek Match Queue Length Surveys

Man City Surveys - Part 1
Queue Length Survey

Site 1A

A6010 Queens Road (East)
A6010 Queens Road (South)
Car Park Access
A6010 Queens Road (North)

Lat/Long

lat 53.496055° lon -2.211719°

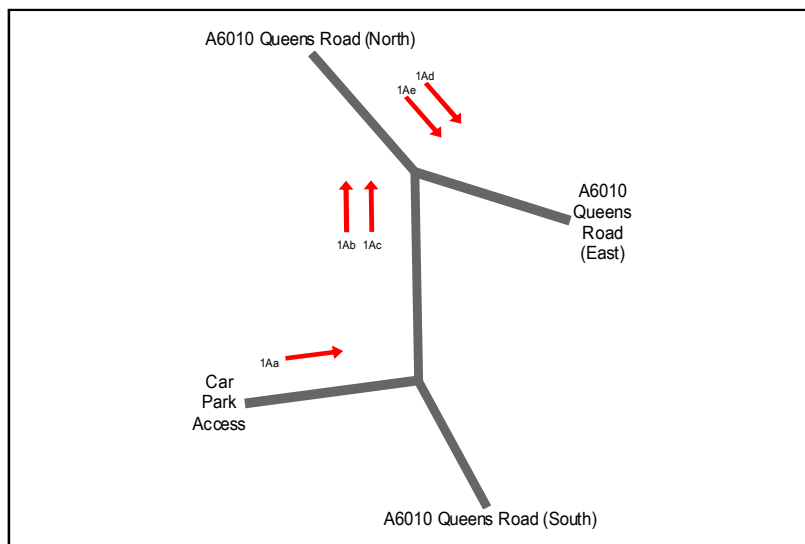
Date

Wednesday 27 February 2019

Weather

Sunny Intervals
Temp: 9°C

1600 - 2300 (Wednesday 7H Session)



TIME	1Aa	1Ab	1Ac	1Ad	1Ae
16:00	0	0	0	0	0
16:05	0	0	0	0	0
16:10	0	0	0	0	0
16:15	0	0	0	0	0
16:20	0	0	0	0	0
16:25	0	0	0	0	0
16:30	0	2	1	0	0
16:35	0	0	0	0	0
16:40	0	0	0	0	2
16:45	0	0	0	0	0
16:50	0	0	0	0	0
16:55	0	0	0	0	0
Hourly Average	0.00	0.17	0.08	0.00	0.17
17:00	0	2	0	0	0
17:05	0	2	0	0	0
17:10	0	0	0	0	0
17:15	0	3	1	0	4
17:20	0	0	0	0	6
17:25	0	0	0	0	7
17:30	0	0	0	0	8
17:35	0	4	0	0	0
17:40	0	0	0	0	0
17:45	0	0	0	0	0
17:50	0	0	0	0	8
17:55	0	0	0	0	4
Hourly Average	0.00	0.92	0.08	0.00	3.08
18:00	0	0	0	0	12
18:05	0	0	0	0	0
18:10	0	0	0	0	0
18:15	0	0	0	0	0
18:20	0	0	0	0	3
18:25	0	0	0	0	0
18:30	0	1	0	0	11
18:35	0	0	0	0	8
18:40	0	0	0	0	0
18:45	0	0	0	0	0
18:50	0	0	0	0	0
18:55	0	0	0	0	0
Hourly Average	0.00	0.08	0.00	0.00	2.83
19:00	0	0	0	0	0
19:05	0	0	0	0	0
19:10	0	0	0	0	8
19:15	0	0	1	0	7
19:20	0	0	0	0	11
19:25	0	0	0	0	0
19:30	0	0	0	0	0
19:35	0	1	0	0	0
19:40	0	0	0	0	0
19:45	0	0	0	0	0
19:50	0	0	0	0	0
19:55	0	0	0	0	0

Hourly Average	0.00	0.08	0.08	0.00	2.17
20:00	0	0	0	0	1
20:05	0	0	0	0	0
20:10	0	0	0	0	0
20:15	0	0	0	0	0
20:20	0	0	0	0	0
20:25	0	0	0	0	0
20:30	0	0	0	0	0
20:35	0	0	0	0	0
20:40	0	0	0	0	0
20:45	0	0	0	0	0
20:50	0	0	0	0	0
20:55	0	0	0	0	0
Hourly Average	0.00	0.00	0.00	0.00	0.08
21:00	0	0	0	0	0
21:05	0	0	0	0	0
21:10	0	0	0	0	0
21:15	0	0	0	0	0
21:20	0	0	0	0	0
21:25	0	0	0	0	0
21:30	0	0	0	0	0
21:35	0	0	0	0	0
21:40	0	0	0	0	0
21:45	0	0	0	0	0
21:50	0	0	0	0	0
21:55	0	0	0	0	0
Hourly Average	0.00	0.00	0.00	0.00	0.00
22:00	0	0	0	0	0
22:05	0	0	0	1	0
22:10	0	1	0	0	0
22:15	0	1	0	0	0
22:20	0	0	0	0	0
22:25	0	0	0	0	0
22:30	0	0	0	0	0
22:35	0	0	0	0	0
22:40	0	0	0	0	0
22:45	0	0	0	0	0
22:50	0	0	0	0	0
22:55	0	0	0	0	0
23:00	0	0	0	0	0
Hourly Average	0.00	0.15	0.00	0.08	0.00
Session Total	0.00	0.20	0.04	0.01	1.18

Man City Surveys - Part 1
Queue Length Survey

Site 1B

A62 Oldham Road (East)
A6010 Hulme Hall Lane
A62 Oldham Road (West)
A6010 Queens Road

Lat/Long

lat 53.495883° lon -2.210395°

Date

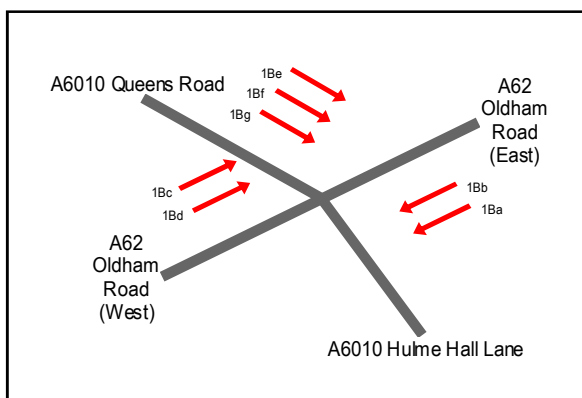
Wednesday 27 February 2019

Weather

Sunny Intervals

Temp: 9°C

1600 - 2300 (Wednesday 7H Session)



TIME	1Ba	1Bb	1Bc	1Bd	1Be	1Bf	1Bg
1600 - 1605	2	2	1	0	4	12	3
	2	2			1	10	4
	1	3			3	9	9
					4	1	1
1605 - 1610	3	3	0	0	6	8	1
	4	3			4	6	3
	2	2			3	9	4
					3	6	2
1610 - 1615	2	4	0	0	3	6	2
	0	1			4	10	11
	2	2			3	12	10
					4	13	8
1615 - 1620	1	0	0	0	5	13	9
	6	3			5	14	8
	0	2			5	15	6
					0	5	2
1620 - 1625	0	1	0	0	2	11	7
	3	1			4	13	5
	2	1			4	16	13
					6	14	8
					6	12	6
					7	8	7
1625 - 1630	2	1	1	0	6	12	8
	2	5			6	11	7
	2	3			6	8	6
	3	1					
1630 - 1635	3	1	1	0	6	10	7
	0	2	1	0	5	12	7
	3	7			5	12	10
	1	0					
1635 - 1640	2	2	0	1	5	13	8
	4	1			7	14	7
	10	9			13	11	12
1640 - 1645	6	8	0	0	7	8	6
	6	7			5	10	5
	0	1			7	3	3
1645 - 1650	1	0	1	2	8	4	3
	2	0			5	13	6
	7	2			7	11	7
	2	3			4	10	5
1650 - 1655	5	5	0	0	5	11	7
	2	4			1	6	9
					7	13	11
					4	11	8
1655 - 1700	4	0	1	0	6	11	9
	1	3			3	10	7
	1	1			6	11	10
					0	3	3

1700 - 1705	4	11	0	0	7	11	7
	5	8			0	9	11
	1	1			4	14	5
1705 - 1710	0	3	0	0	6	12	7
	5	8			11	14	9
					8	9	9
1710 - 1715	2	5	0	0	2	10	7
	4	5			8	10	9
	1	4			13	7	8
1715 - 1720	5	5	0	0	4	14	8
	7	4			7	14	10
	1	0			8	13	11
1720 - 1725	6	7	0	0	8	13	11
	5	6			4	15	8
	5	9			5	10	9
					2	9	5
1725 - 1730	4	6	0	0	3	12	5
	1	0			3	13	8
	4	5			2	16	12
					6	10	4
1730 - 1735	2	3	0	0	5	11	6
	3	6			4	13	12
	10	13			9	12	7
					4	8	4
1735 - 1740	6	7	0	0	8	15	9
	3	4			8	11	5
					8	12	7
					0	2	1
1740 - 1745	5	9	0	0	5	11	7
	5	8			2	17	9
					4	16	11
1745 - 1750	5	3	0	0	4	14	7
	7	8			7	13	7
	3	4			5	14	11
1750 - 1755	7	3	0	0	5	14	11
	4	5			9	17	12
	8	9			7	16	6
					8	16	9
1755 - 1800	6	4	1	0	9	16	11
	2	4			5	13	11
	1	1			2	12	14
					5	15	6
1800 - 1805	3	3	0	0	5	17	6
	3	6			3	9	13
	4	5			4	10	14
					4	5	0
1805 - 1810	4	5	0	0	4	10	3
	1	1			3	8	8
	3	1			4	13	5
					1	4	3
1810 - 1815	1	2	0	0	4	14	8
	2	2			4	19	9
	3	2			5	15	5
1815 - 1820	3	2	1	0	4	15	6
	1	0	0	1	6	18	8
	5	3			6	17	8
	4	6					
1820 - 1825	6	7	1	0	5	15	5
	2	2			3	16	7
	5	4			4	14	8
	3	1					
1825 - 1830	4	4	0	1	7	16	9
	7	6			3	18	7
	9	7			7	19	3
	2	0					
1830 - 1835	6	5	0	0	1	17	11
	4	1			5	18	7

	6	4			2	11	7
1835 - 1840	4	7	0	0	2	18	8
	4	1			0	20	5
	8	5			2	14	7
					4	10	4
1840 - 1845	4	4	0	1	4	15	4
	6	4			1	14	8
	6	5			3	15	4
					4	10	6
1845 - 1850	7	6	0	0	4	13	7
	9	5			0	15	10
	10	6			7	16	9
	12	11			1	10	5
1850 - 1855	9	6	1	1	6	14	9
	11	2	1	0	4	14	10
	3	6			2	19	4
1855 - 1900	11	8	1	0	0	15	3
	15	10			2	17	7
	5	9			1	16	5
1900 - 1905	3	11	0	0	2	15	12
	4	7			3	14	11
	6	9			5	14	5
1905 - 1910	10	12	0	0	6	14	9
	8	7			1	14	11
	9	7			1	14	8
1910 - 1915	6	6	0	1	1	13	8
	10	8			2	10	3
	7	8			3	8	7
1915 - 1920	10	10	0	0	3	17	11
	8	8			2	18	8
	10	6			1	15	7
1920 - 1925	4	7	0	0	4	20	11
	6	9			1	21	10
	8	8			2	19	10
					0	10	2
1925 - 1930	10	7	1	0	0	17	8
	7	8			1	17	12
	7	10			9	13	10
1930 - 1935	11	13	0	0	4	16	15
	7	10			5	18	9
					5	15	8
1935 - 1940	9	12	0	0	2	19	8
	7	6			2	16	5
	5	7			11	18	7
1940 - 1945	10	7	0	0	0	8	4
	5	8			2	5	5
	6	5			1	6	5
1945 - 1950	4	7	0	0	1	9	5
	4	6			3	9	1
	5	6			2	5	1
1950 - 1955	1	1	0	0	2	7	5
	5	5			3	6	2
	4	1			2	5	2
1955 - 2000	1	4	0	0	3	8	4
	5	3			0	8	4
	4	1			2	5	3
					0	1	0
2000 - 2005	6	6	0	0	1	4	1
	3	3			1	6	1
	8	3			0	4	2
2005 - 2010	5	3	0	0	5	7	4
	6	2			2	4	2
					3	3	2
					0	1	0

2010 - 2015	2	1	0	0	1	2	2
	4	4			1	4	4
					2	6	4
2015 - 2020	5	6	0	2	5	5	4
	2	3			3	7	4
	1	2			1	9	1
	3	1			2	5	1
2020 - 2025	4	2	1	0	1	2	0
	5	1			6	5	4
	1	2			5	2	1
	1	6			1	4	4
2025 - 2030	0	1	0	0	1	4	4
	3	1			0	2	0
	2	2			5	3	4
	2	4			0	0	2
2030 - 2035	2	5	0	0	2	3	1
	6	6			3	3	2
	4	5			1	1	2
					0	1	0
2035 - 2040	2	2	0	0	2	3	1
	1	2			0	3	2
	0	2			3	6	2
	0	1			0	2	0
2040 - 2045	2	2	0	1	0	2	0
	4	6			0	4	1
	2	5			3	4	3
	0	1					
2045 - 2050	1	1	0	1	0	5	1
	4	1			1	2	1
	3	3					
	3	3					
2050 - 2055	1	2	0	0	2	5	5
	2	3			2	1	1
					0	5	1
					0	3	1
2055 - 2100	2	2	0	0	2	5	1
	5	5			1	4	1
	3	3			0	4	0
	0	3			0	1	1
					2	5	3
2100 - 2105	3	1	0	0	2	5	3
	0	2			0	2	0
	1	1			0	4	3
	0	1			2	4	1
2105 - 2110	1	1	0	0	1	2	0
	1	3			2	3	4
	5	6			0	5	2
	0	1					
2110 - 2115	5	2	0	0	1	3	0
	2	1			1	2	0
					2	3	2
					0	2	0
2115 - 2120	2	2	1	0	0	2	0
	2	5			1	3	2
	6	5			3	3	2
	5	2			2	2	0
2120 - 2125	7	4	1	0	1	1	0
	4	3			3	2	1
	0	1			0	2	1
	1	2			1	1	1
2125 - 2130	2	3	0	0	1	3	1
	0	1			1	2	1
	2	2			0	7	4
					2	1	0
2130 - 2135	1	0	0	0	2	4	1

	2	2			1	2	1
	1	1			2	3	0
	1	1					
2135 - 2140	4	4	0	0	1	5	2
	5	2			0	4	1
	1	2			0	2	1
					2	1	0
2140 - 2145	4	3	0	0	2	2	1
	5	5			1	2	2
	1	2			3	4	1
	1	2			1	2	0
2145 - 2150	4	5	0	0	0	3	0
	1	2			1	2	2
	5	2			2	1	0
	2	2					
2150 - 2155	4	2	0	0	5	1	1
	5	4			4	0	2
	3	2			3	2	1
	1	2					
2155 - 2200	1	2	0	1	4	1	1
	4	3	1	0	5	3	2
	3	2			2	1	1
	4	2					
2200 - 2205	6	5	0	1	6	1	0
	3	5			7	1	0
	3	2			0	1	0
2205 - 2210	2	4	0	1	2	1	1
	4	5	0	1	4	1	0
	4	2			11	3	2
2210 - 2215	7	6	0	1	6	0	0
	9	8			9	1	0
	7	7			10	1	0
2215 - 2220	7	5	2	2	5	3	1
	6	3			5	1	0
2220 - 2225	5	6	1	0	8	2	0
	3	3	2	1	7	1	1
			2	2			
2225 - 2230	10	11	2	2	6	2	0
	6	5	2	0	8	6	3
2230 - 2235	6	5	1	0	6	0	0
	6	10			7	2	0
	3	4					
2235 - 2240	13	12	1	2	8	4	2
					3	1	0
2240 - 2245	5	5	1	3	4	1	0
	2	1	2	0	2	0	0
	3	4					
2245 - 2250	10	6	0	0	2	3	1
	3	2			0	1	1
					0	0	1
2250 - 2255	6	3	1	0	3	2	0
	3	0			0	3	0
	1	0			1	3	0
2255 - 2300	5	1	0	0	1	2	0
	4	3			1	1	0
	2	2			0	4	0

Man City Surveys - Part 1
Queue Length Survey

Site 1C

A62 Oldham Road (East)
A6010 Hulme Hall Lane
A62 Oldham Road (West)
A6010 Queens Road

Lat/Long

lat 53.495554° lon -2.211378°

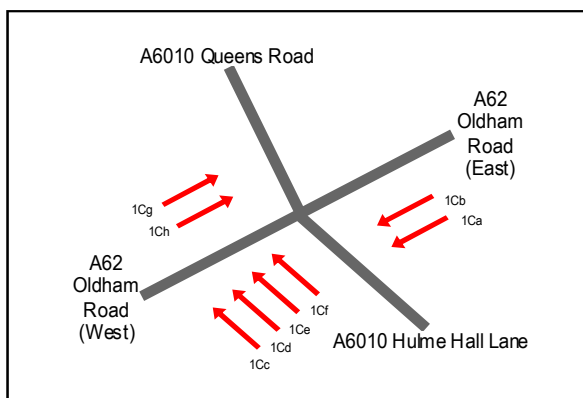
Date

Wednesday 27 February 2019

Weather

Sunny Intervals
Temp: 9°C

1600 - 2300 (Wednesday 7H Session)



TIME	1Ca	1Cb	1Cc	1Cd	1Ce	1Cf	1Cg	1Ch
1600 - 1605	0	1	1	0	15	3	5	8
			0	2	5	7	1	7
			0	0	4	0	5	6
1605 - 1610	0	0	0	0	11	2	6	6
			0	0	20	6	4	4
			0	1	13	2	7	4
			0	0	6	4		
1610 - 1615	0	0	0	0	7	4	4	6
			0	0	14	4	4	11
			0	2	18	5	7	6
			0	1	14	5		
1615 - 1620	1	0	0	2	14	5	5	9
			0	0	12	6	2	11
			0	1	16	2	9	9
			0	0	9	0		
1620 - 1625	1	0	0	1	15	0	5	11
			0	0	13	2	2	10
			0	1	13	3	4	13
1625 - 1630	0	0	0	1	18	3	5	14
			0	2	22	7	2	3
			0	0	14	5	2	5
1630 - 1635	1	0	0	1	8	4	2	7
			0	1	9	3	3	8
			0	1	14	2	3	9
							0	6
1635 - 1640	0	0	0	2	11	3	5	12
			0	0	19	8	4	8
			0	1	18	8	7	10
							4	3
1640 - 1645	0	0	0	1	22	5	10	8
			0	1	6	6	5	7
			0	0	14	6	7	10
1645 - 1650	0	0	1	0	22	6	3	4
			1	0	23	14	5	10
			0	0	22	6	7	7
			0	2	21	6		
1650 - 1655	0	0	1	2	24	9	5	8
			0	1	13	1	6	10
			0	0	22	7	6	10
			0	0	12	4		
1655 - 1700	0	0	0	0	14	8	6	7
			0	0	24	9	5	6
			0	0	23	11	3	5
			0	0	10	4		
1700 - 1705	0	0	0	0	24	8	8	6
			0	1	22	11	6	12
			0	1	25	5	10	7
			0	1				
1705 - 1710	1	0	1	2	21	5	7	8
			0	1	24	8	5	12

			0	2	22	6	9	9
1710 - 1715	0	0	0	2	25	4	9	9
			0	0	23	7	5	10
			0	1	22	10	8	12
							1	3
1715 - 1720	1	0	0	1	22	12	6	15
			0	1	24	13	8	11
			0	0	21	8	11	8
							2	2
1720 - 1725	0	0	0	0	11	3	7	4
			0	1	8	2	8	10
			0	1	8	2	10	11
1725 - 1730	0	1	1	1	15	3	9	10
			0	3	13	2	6	13
			0	0	7	2	7	7
			0	1	5	2		
1730 - 1735	1	0	1	1	7	3	7	6
			0	3	6	4	7	4
			0	1	3	3	6	9
			0	1	2	2		
1735 - 1740	0	0	0	3	6	3	9	9
			0	0	10	8	6	10
			0	0	22	10	8	3
			0	1	4	0		
1740 - 1745	0	0	0	3	15	5	11	9
			0	2	13	4	6	8
			0	2	9	5	9	7
1745 - 1750	0	1	0	1	21	10	5	8
			0	0	25	8	8	9
			0	0	13	4	10	8
							2	0
1750 - 1755	2	0	0	2	13	4	9	13
			0	1	6	3	6	10
			0	0	6	0	5	8
			0	0	8	4		
1755 - 1800	1	0	1	1	9	2	6	8
			0	1	10	4	8	6
			0	1	2	1	6	10
1800 - 1805	0	0	0	1	1	1	6	4
			0	0	1	2	3	6
			0	1	4	3	1	8
			0	0	1	0		
1805 - 1810	0	0	0	1	4	1	6	7
			0	0	8	2	9	4
			0	0	15	4	6	5
			0	3	1	0		
1810 - 1815	0	0	0	3	7	1	7	4
			0	2	19	4	8	3
			0	0	14	2	4	3
1815 - 1820	0	0	1	1	16	5	4	3
			0	0	15	7	4	5
			0	0	11	3	6	4
							5	5
1820 - 1825	0	0	0	0	4	1	5	5
			0	0	17	6	6	4
			0	1	5	1	6	4
							7	5
1825 - 1830	0	0	0	0	3	1	7	7
			0	0	4	1	6	6
			1	1	7	3	4	5
1830 - 1835	0	0	0	0	9	2	6	3
			0	1	12	4	5	6
			0	0	9	1	7	5
1835 - 1840	0	0	0	0	13	1	6	7
			0	0	3	1	3	6
			1	1	2	1	5	4
			0	0	1	0		

1840 - 1845	0	0	0	0	1	0	1	1
			0	0	2	0	3	3
			0	0	6	0	1	1
			0	0	2	0		
1845 - 1850	1	0	0	0	4	0	4	4
			0	0	5	1	0	1
			0	1	1	1	2	2
			0	1	3	1		
1850 - 1855	0	0	0	1	4	1	6	6
			0	1	3	0	5	3
			0	1	2	1	6	5
1855 - 1900	0	1	0	0	4	0	5	2
			0	0	2	1	4	5
			0	0	13	2	5	6
			0	0	2	1		
1900 - 1905	0	0	1	0	6	2	0	1
			0	0	6	1	1	2
			0	0	7	2		
1905 - 1910	0	0	1	1	10	1	2	4
			0	0	4	0	4	2
			0	1	2	1	4	1
							1	0
1910 - 1915	0	0	1	0	4	1	4	2
			0	0	8	1	1	2
			0	0	1	0	3	0
1915 - 1920	0	1	0	1	3	0	3	4
			0	0	3	1	4	2
			0	0	2	0	6	2
1920 - 1925	1	0	0	1	2	0	6	3
			0	1	3	0	1	4
					3	0	2	1
1925 - 1930	0	0	0	0	5	0	1	1
			0	1	6	3	4	8
			0	0	3	0	1	0
1930 - 1935	0	0	0	1	1	1	6	5
			0	1	7	4	3	4
							1	0
1935 - 1940	0	0	0	0	3	2	4	2
			0	0	6	1	0	1
			0	0	5	1	2	3
							1	1
1940 - 1945	0	0	0	0	4	3	8	4
			0	0	3	1	1	3
			0	1	7	1	5	4
							2	3
1945 - 1950	0	1	0	0	7	2	8	4
			0	0	7	3	5	6
			0	1	5	3	1	0
1950 - 1955	0	0	1	0	4	1	5	6
			0	1	3	0	1	2
			0	1	7	3	1	3
1955 - 2000	0	0	0	1	7	3	1	1
			0	0	10	2	2	2
			0	0	8	1	1	4
					3	0		
2000 - 2005	0	0	0	0	5	2	7	6
			0	0	5	1	4	1
			0	0	7	1	6	6
					2	0		
2005 - 2010	0	0	0	1	5	0	1	3
			0	1	2	1	4	3
			0	0	6	2	3	5
			0	0	2	0		
2010 - 2015	0	0	0	1	6	0	6	7
			0	0	2	0	2	5
			0	1	4	2	5	3
					1	2		
2015 - 2020	0	0	0	0	3	1	0	1

			0	0	11	1	8	11
			0	0	3	1	2	1
							2	3
2020 - 2025	0	0	0	0	4	2	5	1
			0	0	1	0	3	6
			0	0	1	0	2	2
2025 - 2030	0	0	0	0	3	0	8	7
			0	0	7	1	4	1
			0	0	2	0	2	2
					1	0	3	3
2030 - 2035	0	0	0	1	5	1	4	3
			0	0	6	2	2	3
			0	0	1	1	6	4
			0	0	1	0	4	3
2035 - 2040	0	0	0	1	4	0	4	1
			0	0	1	1	1	5
					2	0	0	1
							2	1
2040 - 2045	0	1	0	0	4	0	3	5
			0	0	2	1	4	4
			0	0	2	1	4	1
							1	3
2045 - 2050	0	0	0	0	2	1	2	2
			0	0	3	2	6	4
			0	0	2	2		
2050 - 2055	0	0	0	0	4	2	1	1
			0	0	5	2	6	3
			0	0	0	1	1	2
					3	1	0	2
2055 - 2100	0	0	0	0	6	0	0	2
			0	0	10	0	0	1
			0	0	4	3	2	2
					2	0	3	8
2100 - 2105	0	0	0	1	2	0	2	1
			0	1	4	0	3	2
			0	0	2	0	4	3
					2	0	5	6
2105 - 2110	0	0	0	0	1	0	3	7
			0	0	4	1	2	1
			0	0	2	1	3	5
					1	0		
2110 - 2115	0	0	0	0	3	0	2	4
				0	3	1	2	6
					1	0	1	3
2115 - 2120	0	0	0	0	6	1	1	2
			0	0	4	0	2	1
			0	0	0	0	3	1
							2	4
2120 - 2125	1	0	0	0	5	1	1	4
			0	0	5	1	1	2
			0	1	0	0	4	1
2125 - 2130	0	0	0	0	3	0	6	1
			0	0	6	1	3	3
			0	0	0	1	2	6
			0	0	3	1	7	12
2130 - 2135	0	0	0	0	2	1	2	4
			0	0	3	2	3	2
			0	2	4	1	3	1
					1	0		
2135 - 2140	0	0	0	1	3	0	2	0
			0	0	2	0	1	2
			0	0	2	0	1	1
			0	0	3	2	3	0
2140 - 2145	0	0	0	1	5	2	1	1
			0	1	3	2	3	4
			0	1	6	1	3	1
					10	0	5	5
2145 - 2150	0	0	0	0	1	0	4	3
			0	1	14	3	2	2

			0	1	13	12	6	5
			0	1				
2150 - 2155	0	0	0	3	20	6	3	5
			0	0	21	5	5	4
			0	0	23	6	7	7
2155 - 2200	0	0	0	2	27	14	5	6
			0	2	20	0	5	6
			0	0	3	0	5	6
2200 - 2205	0	0	0	4	9	4	7	7
			1	0	10	9	3	8
			0	0	16	4	4	7
2205 - 2210	0	0	0	0	8	7	7	2
			0	0	22	8	7	6
			0	0	23	12	9	10
2210 - 2215	1	0	0	0	12	21	4	5
			0	0	22	8	7	7
			0	0	0	0	10	7
2215 - 2220	0	0	0	0	21	13	6	8
			0	0	23	14	13	12
					25	12	15	13
2220 - 2225	0	0	0	2	22	10	20	23
			0	0	24	14	12	21
			0	0	21	0	14	10
2225 - 2230	0	0	0	0	14	2	22	12
			0	0	5	0	12	11
			0	0	23	20	3	1
2230 - 2235	0	1	0	2	14	24	7	2
			0	0	24	12	6	3
			0	0			9	5
2235 - 2240	0	1	0	0	23	11	10	9
			0	0	10	0	4	1
			0	0	8	0		
					11	7		
2240 - 2245	0	1	0	0	16	0	4	5
	1	0	0	0	6	0	5	6
			0	0	7	0	7	3
					3	0		
2245 - 2250	0	0	0	0	12	3	3	2
			0	0	1	0		
2250 - 2255	0	1	0	1	7	0	2	2
	1	0	0	0	6	0	3	5
			0	0	11	4		
2255 - 2300	0	0	0	0	3	1	5	4
			0	0	10	2	2	2
			0	2	8	2	0	0

Man City Surveys - Part 1
Queue Length Survey

Site 1D

A6010 Hulme Hall Lane (North)
Biso Hut Access 2
A6010 Hulme Hall Lane (South)
A6010 Hulme Hall Lane West
Biso Hut Access 1

Lat/Long

lat 53.495284° lon -2.210156°

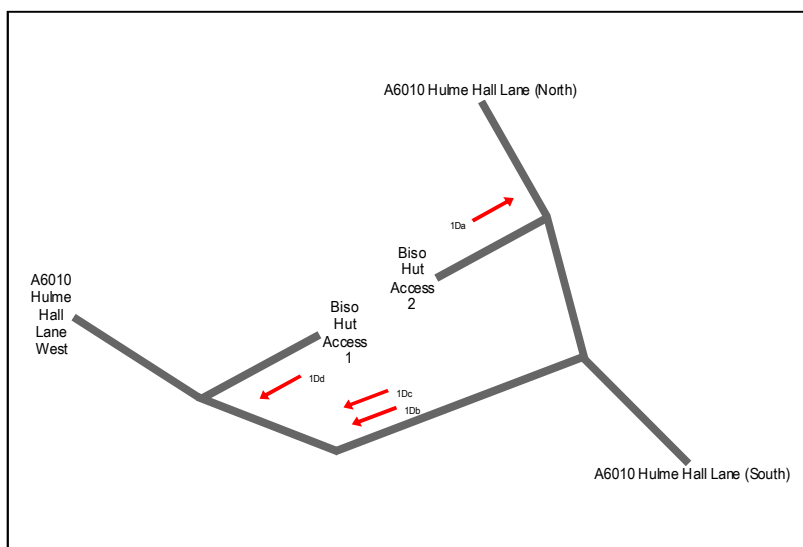
Date

Wednesday 27 February 2019

Weather

Sunny Intervals
Temp: 9°C

1600 - 2300 (Wednesday 7H Session)



TIME	1Da	1Db	1Dc	1Dd
16:00	0	0	0	0
16:05	0	0	0	0
16:10	0	0	0	0
16:15	0	0	0	1
16:20	0	1	0	0
16:25	0	1	0	0
16:30	0	0	0	0
16:35	0	2	0	0
16:40	0	0	0	0
16:45	0	0	0	0
16:50	0	0	0	0
16:55	0	0	0	0
Hourly Average	0.00	0.33	0.00	0.08
17:00	0	0	0	0
17:05	0	0	0	0
17:10	0	0	0	0
17:15	0	0	0	0
17:20	0	1	0	0
17:25	0	0	0	0
17:30	0	0	0	0
17:35	0	0	0	0
17:40	0	0	0	0
17:45	0	0	0	0
17:50	0	0	0	0
17:55	0	0	0	0
Hourly Average	0.00	0.08	0.00	0.00
18:00	0	0	0	0
18:05	0	0	0	0
18:10	0	0	0	0
18:15	0	0	0	0
18:20	1	0	0	0
18:25	0	0	0	0
18:30	0	0	0	0
18:35	0	0	0	0
18:40	0	0	0	0
18:45	0	0	0	0
18:50	0	0	0	0
18:55	0	0	0	0
Hourly Average	0.08	0.00	0.00	0.00
19:00	0	0	0	0
19:05	0	0	0	0
19:10	0	0	0	0
19:15	0	0	0	0
19:20	0	0	0	0
19:25	0	0	0	0
19:30	0	0	0	0
19:35	0	0	0	0
19:40	0	0	0	0
19:45	0	0	0	0
19:50	0	0	0	0
19:55	0	0	0	0

Hourly Average	0.00	0.00	0.00	0.00
20:00	0	1	0	0
20:05	0	0	0	0
20:10	0	0	0	0
20:15	0	0	0	0
20:20	0	0	0	0
20:25	0	0	0	0
20:30	0	0	0	0
20:35	0	0	0	0
20:40	0	0	0	0
20:45	0	0	0	0
20:50	0	0	0	0
20:55	0	0	0	0
Hourly Average	0.00	0.08	0.00	0.00
21:00	0	0	0	0
21:05	0	0	0	0
21:10	0	0	0	0
21:15	0	0	0	0
21:20	0	0	0	0
21:25	0	0	0	0
21:30	0	0	0	0
21:35	0	0	0	0
21:40	0	0	0	0
21:45	0	0	0	0
21:50	0	0	0	0
21:55	0	0	0	0
Hourly Average	0.00	0.00	0.00	0.00
22:00	0	0	0	0
22:05	0	1	0	0
22:10	0	0	0	0
22:15	0	0	0	0
22:20	0	0	0	0
22:25	0	0	0	0
22:30	0	0	0	0
22:35	0	0	0	0
22:40	0	0	0	0
22:45	0	0	0	0
22:50	0	0	0	0
22:55	0	0	0	0
23:00	0	0	0	0
Hourly Average	0.00	0.08	0.00	0.00
Session Total	0.01	0.08	0.00	0.01

Man City Surveys - Part 1
Queue Length Survey

Site 2A

A6010 Hulme Hall Lane (East)
Bradford Road
A6010 Hulme Hall Lane (West)

Lat/Long

lat 53.490485° lon -2.203280°

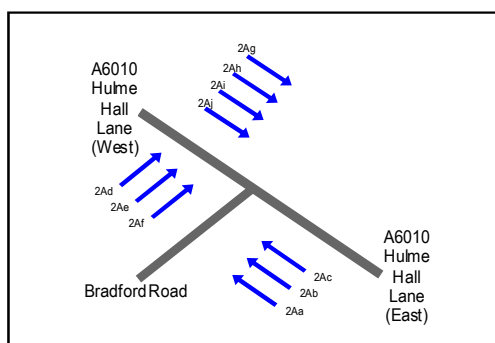
Date

Wednesday 27 February 2019

Weather

Sunny Intervals
Temp: 9°C

1600 - 2300 (Wednesday 7H Session)



TIME	2Aa	2Ab	2Ac	2Ad	2Ae	2Af	2Ag	2Ah	2Ai	2Aj
1600 - 1605	0	7	5	0	2	11	1	3	5	2
	0	10	5	0	7	10	0	2	2	1
	0	11	7	0	8	13	0	6	4	2
	0	2	2				0	2	1	0
1605 - 1610	0	9	10	0	3	6	0	6	2	3
	0	8	7	0	8	10	0	2	2	5
	0	4	3	0	10	9	0	3	5	5
1610 - 1615	0	11	9	0	3	12	0	2	2	3
	1	10	13	0	7	13	0	2	0	0
	0	12	6	0	4	8	1	4	3	4
							0	0	0	1
1615 - 1620	0	8	5	0	5	9	0	7	6	5
	0	10	12	0	7	14	0	8	5	2
	0	9	8	0	6	9	0	9	6	1
					2	10				
1620 - 1625	0	10	7	0	2	13	0	6	5	5
	0	9	10	0	7	12	0	6	6	4
	0	12	9	0	4	14	0	6	6	5
1625 - 1630	0	12	10	0	7	10	0	9	10	2
	0	14	8	0	4	10	0	6	7	2
	0	10	7	0	2	13	0	8	5	6
1630 - 1635	0	11	7	0	3	11	0	6	5	5
	0	11	11	0	6	12	0	6	2	3
	0	14	13	0	4	11	0	12	10	6
	0	7	8							
1635 - 1640	0	10	9	0	5	15	0	13	11	7
	0	14	9	0	10	9	0	9	10	6
	0	11	10	0	4	12	0	8	8	7
	0	4	2				0	7	6	4
1640 - 1645	0	13	9	0	7	14	0	8	7	4
	0	12	11	0	4	15	0	6	5	6
	0	15	13	0	3	19	0	4	1	6
	0	6	5				0	0	0	9
1645 - 1650	1	14	15	0	4	16	0	2	2	8
	0	13	6	0	7	13	0	0	2	8
	0	10	6	0	11	8	0	4	4	6
1650 - 1655	0	15	14	0	4	11	0	5	4	4
	0	12	13	0	8	14	0	6	2	4
	0	16	14	0	2	12	0	2	4	1
1655 - 1700	0	13	12	0	2	13	0	4	5	4
	0	16	15	0	10	6	0	3	3	5
	0	12	13	0	2	5	0	6	5	3
				0	3	4				
1700 - 1705	1	12	8	0	5	10	0	8	1	5
	0	21	15	0	7	17	0	7	14	4
	0	12	7	0	8	13	0	10	14	9
1705 - 1710	0	21	9	0	1	12	0	7	3	4
	0	24	18	0	17	9	0	6	15	3
	0	21	12	0	1	19	0	6	5	4
	1	9	6							
1710 - 1715	1	14	15	0	5	15	0	7	12	5
	0	24	23	0	5	14	0	6	9	10
	0	21	17	0	3	14	0	4	2	5
	0	6	6				0	2	2	0
1715 - 1720	0	17	14	0	3	14	0	4	5	4
	0	17	16	0	7	18	0	11	12	6
	0	8	5	0	6	16	0	4	6	1
	0	5	4							
1720 - 1725	0	22	16	0	7	14	0	8	12	5

	0	18	17	0	6	18	0	5	6	5
	0	17	15	0	6	16	0	3	5	4
							0	0	1	3
1725 - 1730	1	12	9	0	5	18	0	1	2	4
	0	14	13	0	5	18	0	5	3	2
	0	15	10	0	3	6	0	7	13	5
1730 - 1735	1	11	9	0	5	18	0	5	11	4
	0	13	8	0	9	12	0	11	7	4
	0	13	13	0	5	15	0	4	12	5
				0	3	5				
1735 - 1740	0	14	8	0	5	16	0	7	10	8
	0	12	13	0	7	11	0	11	17	2
	0	15	12	0	7	15	0	9	10	7
				0	3	5				
1740 - 1745	0	11	13	0	4	15	0	7	7	9
	0	10	7	0	7	12	0	9	8	5
	0	6	6	0	15	8	0	8	13	3
				0	0	1				
1745 - 1750	0	9	8	0	2	12	0	8	13	3
	0	16	7	0	9	10	0	6	16	1
	0	13	10	0	1	14	0	9	7	7
	0	11	8				0	7	6	6
1750 - 1755	0	15	11	0	7	6	0	9	10	6
	0	11	11	0	4	21	0	10	11	2
	0	11	7	0	6	11	0	15	12	7
	0	4	5				0	4	6	1
1755 - 1800	0	18	14	0	10	8	0	9	9	4
	0	10	3	0	5	12	0	15	7	7
	0	14	8	0	9	5	0	9	8	2
	0	2	2				0	5	5	0
1800 - 1805	1	15	10	0	10	11	0	9	10	3
	0	9	7	0	12	2	0	0	0	3
	0	10	9	0	4	8	1	12	8	2
							0	0	0	1
							0	5	6	2
							0	0	0	2
1805 - 1810	1	15	4	0	4	8	1	8	7	3
	0	11	6	0	8	6	0	0	0	5
	0	12	15	0	6	8	0	8	1	2
				0	9	8	0	4	2	2
							0	0	0	1
1810 - 1815	0	5	4	0	9	8	0	0	0	1
	1	13	15	0	7	7	0	8	4	3
	0	6	4	0	16	14	0	0	0	3
				0	9	14	0	9	4	0
							0	0	0	1
							0	4	4	1
							0	0	0	2
1815 - 1820	0	9	8	0	9	14	0	0	0	2
	0	15	10	0	2	8	0	8	6	4
	0	19	10	0	2	1	0	1	3	6
				0	5	6	0	0	0	6
							0	5	4	5
1820 - 1825	0	3	1	0	5	6	0	0	0	1
	0	11	5	0	8	11	0	5	6	3
	0	11	5	0	3	13	0	0	0	1
	0	8	6	0	2	0	0	12	7	0
							0	0	0	1
							0	10	5	3
1825 - 1830	0	8	6	0	3	13	0	0	0	1
	1	11	7	0	4	9	0	6	10	0
	0	5	3	0	3	13	0	0	0	4
	0	10	8				0	6	10	4
							0	10	8	1
1830 - 1835	0	10	8	0	6	8	0	10	8	1
	0	6	7	0	7	8	0	0	0	1
	0	15	18	0	2	13	0	5	7	4
	0	2	1				0	0	0	4
							0	9	5	4
							0	0	0	5
							0	7	5	6
1835 - 1840	0	7	1	0	8	9	0	7	5	6
	0	6	7	0	4	13	0	0	0	2
	0	9	10	1	5	5	0	7	8	2
	0	2	2				0	4	6	1
							0	0	0	2
							0	1	1	0
1840 - 1845	0	12	13	0	5	11	0	7	7	0
	0	11	4	0	2	12	0	0	0	3
	0	10	4	0	3	3	0	4	4	2
							0	0	0	2
							0	6	9	3
							0	0	0	1
1845 - 1850	0	12	3	0	3	3	0	7	0	2

	0	8	6	0	5	5	0	4	6	0
	0	5	5	0	2	10	0	6	10	2
				0	3	1	0	0	0	1
1850 - 1855	1	11	3	0	3	1	0	0	0	1
	0	2	1	0	1	2	0	8	2	1
	0	9	3	0	0	7	0	0	0	2
				0	2	11	0	0	0	1
							0	4	2	0
							0	5	4	5
							0	0	0	3
1855 - 1900	0	9	1	0	2	11	0	0	0	3
	1	10	1	0	1	4	0	0	0	2
	0	7	4	0	2	7	0	7	6	3
				0	1	1	0	0	0	1
							0	1	0	1
							0	0	1	0
							0	0	0	2
1900 - 1905	1	4	1	0	2	4	0	0	0	1
	1	3	6	0	3	4	0	7	6	2
	0	5	0	0	2	4	0	0	0	4
				0	0	1	0	4	10	1
							0	0	0	3
							0	5	6	1
1905 - 1910	0	3	1	0	1	3	0	0	0	3
	0	3	1	0	3	5	0	0	0	1
	0	4	2	0	0	8	0	3	7	1
							0	1	0	2
							0	4	7	1
1910 - 1915	0	4	3	0	3	8	0	0	0	1
	0	8	4	0	3	6	0	1	3	2
	0	4	1	0	3	4	0	7	4	2
							0	0	0	2
							0	0	1	2
1915 - 1920	0	6	2	0	2	7	0	0	1	2
	0	3	0	0	3	6	0	0	0	1
	0	4	0	0	3	7	0	0	0	1
	0	1	0				0	2	1	1
							0	0	0	1
							0	0	2	0
							0	0	0	1
							0	0	0	3
							0	0	0	2
1920 - 1925	0	2	0	0	2	9	0	1	1	1
	0	5	0	0	0	6	0	2	2	2
	0	1	2	0	3	6	0	0	0	1
							0	1	1	0
							0	0	0	1
							0	0	0	2
1925 - 1930	0	4	1	0	3	8	0	4	3	3
	0	2	3	0	1	3	0	0	0	2
				0	2	5	0	0	0	1
				0	1	1	0	2	3	0
							0	6	4	1
1930 - 1935	0	4	2	0	1	2	0	0	0	2
	0	5	3	0	2	8	0	3	1	3
	0	6	4	0	2	6	0	0	0	1
				0	0	1	0	4	2	3
1935 - 1940	0	2	4	0	5	4	0	4	5	0
	0	9	0	0	2	2	0	3	5	1
	0	3	2	0	1	4	0	0	0	1
				0	0	3	0	3	2	1
1940 - 1945	0	6	2	0	2	5	0	4	3	1
	0	4	1	0	3	5	0	4	0	1
	1	3	2	0	3	7	0	0	0	1
				0	1	4	0	0	1	1
1945 - 1950	0	5	1	0	6	5	0	2	1	0
	1	7	1	0	4	8	0	5	3	0
	0	5	2	0	3	7	0	0	0	1
							0	4	1	1
1950 - 1955	0	6	3	0	3	5	0	2	3	0
	0	3	1	0	3	7	0	1	3	1
	1	6	5	0	6	1	0	6	2	0
	0	3	3							
1955 - 2000	0	9	3	0	4	5	0	0	0	1
	0	5	4	0	3	6	0	1	1	2
	0	5	3	0	1	3	0	0	0	1
	0	5	2				0	0	2	0
2000 - 2005	0	9	4	0	3	2	0	0	2	0
	0	2	2	0	3	3	0	0	0	1
	0	4	3	0	3	1	0	0	0	1
	0	6	2	0	2	1	0	1	2	0
	0	4	1	0	2	1				
	0	2	0							
2005 - 2010	0	0	2	0	1	1	0	0	0	1
	0	0	2	0	4	2	0	2	1	0

	0	5	3	0	1	0	0	1	0	1
	0	0	1	0	2	2	0	1	0	1
	0	4	2	0	2	0	0	0	0	1
				0	0	3				
2010 - 2015	0	4	2	0	0	3	0	0	0	2
	0	1	1	0	1	1	0	1	0	0
	0	5	1	0	3	5	0	0	0	1
	0	3	0	0	2	1	0	2	2	0
							0	5	1	1
							0	5	6	1
2015 - 2020	0	5	3	0	2	5	0	6	6	1
	0	8	4	1	0	4	0	0	0	2
	0	10	5	0	5	0	0	6	3	1
				0	2	5	0	6	2	1
							0	0	0	1
							0	5	4	1
							0	0	0	1
2020 - 2025	0	9	3	0	2	6	0	0	0	1
	0	8	5	0	2	3	0	8	1	2
	0	9	3	0	1	3	0	4	4	0
							0	6	2	0
							0	1	0	0
2025 - 2030	0	11	5	0	0	2	0	1	0	0
	0	5	2	0	1	3	0	4	2	1
	0	8	4	0	1	0	0	2	0	0
	0	4	2				0	2	0	1
2030 - 2035	0	4	2	0	0	2	0	2	4	1
	0	1	2	0	3	6	0	5	0	0
	0	5	4	0	4	3	0	2	0	0
	0	5	1	0	1	4				
2035 - 2040	0	6	4	0	2	4	0	2	1	1
	0	7	1	0	3	3	0	2	0	0
	0	6	4	0	2	2	0	2	1	0
	0	5	1	0	1	1	0	2	1	0
2040 - 2045	0	10	5	0	2	1	0	2	1	0
	0	3	0	0	4	3	0	0	1	0
	0	6	2	0	1	2	0	0	0	1
	0	7	3				0	3	0	1
							0	1	2	0
							0	0	0	1
2045 - 2050	0	6	5	0	1	2	0	1	0	0
	0	2	1	0	1	1	0	1	0	0
	0	4	3	0	4	2	0	1	0	0
	0	1	0				0	1	0	0
2050 - 2055	0	8	2	0	2	6	0	1	0	1
	0	0	1	0	0	4	0	4	1	0
	0	5	2	0	2	3	0	1	1	0
	0	3	2				0	2	1	1
	0	5	3							
2055 - 2100	0	7	3	0	1	0	0	5	1	0
	0	6	2	0	2	0	0	0	0	1
	0	3	1	0	2	1	0	1	0	1
	0	3	2	0	2	1	0	0	0	1
							0	2	4	0
2100 - 2105	0	3	3	0	2	3	0	3	0	2
	0	2	2	0	0	7	0	1	0	0
	0	3	1	0	3	4	0	1	2	1
							0	1	1	0
2105 - 2110	0	2	2	0	3	5	0	1	1	0
	1	4	1	0	1	1	0	2	1	0
	0	3	1	0	1	2	0	0	0	1
	1	6	1				0	1	0	2
							0	1	0	1
							0	0	0	2
2110 - 2115	0	3	2	0	0	1	0	0	0	1
	0	3	2	0	0	2	0	2	1	1
	0	8	3	0	1	1	0	0	0	1
	0	1	1				0	2	1	1
2115 - 2120	0	5	1	0	2	1	0	2	0	0
	0	2	0	0	1	0	0	2	0	0
	0	4	2	0	3	3	0	1	0	0
	0	3	2	0	0	2	0	0	0	1
							0	2	1	0
2120 - 2125	0	3	2	0	0	5	0	1	0	1
	0	3	3	0	2	2	0	1	0	0
	0	3	3	0	1	4	0	1	0	0
	0	7	2	0	1	0	0	0	0	1
							0	0	0	1
2125 - 2130	0	5	4	0	3	2	0	0	0	1
	0	1	1	0	1	3	0	1	0	0
	0	5	2	0	1	1	0	1	0	0
	0	5	1	0	3	6	0	0	0	1
							0	7	3	1
2130 - 2135	0	7	4	0	2	1	0	7	3	1

	0	4	2	0	1	3	0	4	2	0
	0	6	4	0	0	4	0	0	0	1
	0	4	0	0	1	2	0	0	0	0
2135 - 2140	0	0	1	0	5	4	0	0	0	1
	0	6	3	0	2	0	0	0	0	1
	0	4	3	0	2	5	0	0	0	1
	0	0	0	0	1	4	0	0	0	1
							0	1	0	1
2140 - 2145	0	3	5	0	1	6	0	1	0	1
	0	8	2	0	4	3	0	0	0	1
	0	3	1	0	1	4	0	2	0	0
	0	1	0	0	0	5	0	0	0	2
				0	1	0	0	1	0	0
							0	3	1	0
2145 - 2150	0	7	6	0	3	7	0	2	0	0
	0	8	2	0	3	8	0	0	0	1
	0	6	4							
	0	8	6							
2150 - 2155	0	10	8	0	12	3	0	0	0	6
	0	11	7	0	10	3	0	1	0	2
	0	4	1							
2155 - 2200	0	9	5	0	4	4	0	1	0	2
	0	2	0	0	6	5	0	0	0	2
	0	1	0				0	0	0	1
							0	0	0	2
							0	0	0	6
							0	1	0	2
2200 - 2205	0	1	0	0	12	7	0	4	2	1
	0	1	0	0	2	0	0	0	0	1
	0	9	9	0	11	3	0	1	0	1
2205 - 2210	0	18	20	0	13	4	1	1	0	1
	0	1	2	0	10	5	0	0	0	1
							0	2	1	2
							0	0	0	1
2210 - 2215	0	5	4	0	8	2	0	0	0	2
	0	17	18	0	7	4	0	0	1	0
	0	11	13				0	0	0	2
							0	0	0	1
							0	0	0	1
2215 - 2220	0	11	23	0	6	5	0	3	0	1
	0	16	17	0	8	8	0	0	1	0
	0	14	16							
2220 - 2225	0	15	18	0	8	3	0	0	2	0
	0	17	21	0	6	1	0	0	0	1
							0	4	1	0
2225 - 2230	0	19	15	0	8	1	0	1	0	0
	0	8	7	0	9	1	0	1	0	2
2230 - 2235	0	19	21	0	7	4	0	0	0	1
	0	7	8	0	13	5	0	1	1	0
							0	0	0	3
2235 - 2240	0	17	19	0	9	11	0	2	1	1
	0	7	0				0	0	0	5
							0	0	0	3
							0	0	0	2
							0	0	0	2
							0	2	1	0
2240 - 2245	0	11	3	0	4	6	0	2	1	0
	0	3	1	0	0	2	0	0	0	1
	0	7	3				0	1	0	0
							0	0	0	1
2245 - 2250	0	9	5	0	2	2	0	0	0	1
	0	8	3	0	3	5	0	0	1	0
	0	6	1				0	0	0	1
							0	1	0	0
2250 - 2255	0	8	2	0	6	2	0	1	0	0
	0	6	3	0	0	4	0	6	1	1
	0	1	1				0	0	0	1
2255 - 2300	0	3	3	0	3	1	0	0	0	1
	0	6	1	0	4	3				
	0	3	0							

Man City Surveys - Part 1
Queue Length Survey

Site 2B

Briscoe Lane
A6010 Alan Turing Way
A6010 Hulme Hall Lane

Lat/Long

lat 53.489845° lon -2.201292°

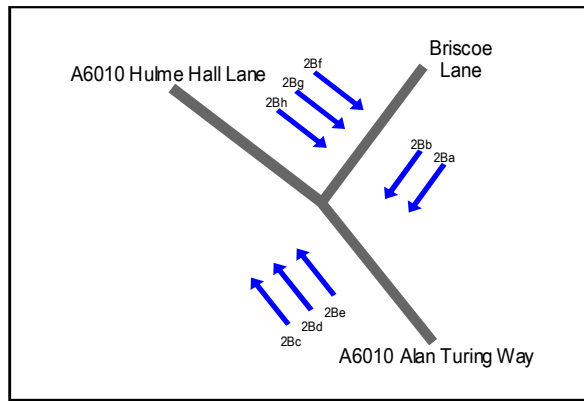
Date

Wednesday 27 February 2019

Weather

Sunny Intervals
Temp: 9°C

1600 - 2300 (Wednesday 7H Session)



TIME	2Ba	2Bb	2Bc	2Bd	2Be	2Bf	2Bg	2Bh
1600 - 1605	5	8	0	0	3	0	11	2
	4	5	1	0	4	0	12	4
	5	3	3	2	3	0	10	4
			1	0	1			
			0	0	4			
			0	0	2			
			2	1	5			
			0	0	3			
1605 - 1610	5	3	0	2	3	0	7	4
	5	1	2	0	5	0	8	3
	2	0	0	0	2	0	10	5
	7	3	2	0	4			
			0	0	6			
			0	0	5			
1610 - 1615	7	3	0	0	4	0	11	1
	6	2	3	2	4	0	9	4
	9	4	0	0	2	0	12	4
	5	6	0	0	2			
			2	1	2			
			0	0	4			
1615 - 1620	5	6	0	0	4	0	9	5
	9	6	1	0	7	0	10	5
	4	2	0	0	2	0	8	2
	0	2	0	1	3			
			0	0	4			
			0	0	4			
1620 - 1625	3	2	0	0	4	0	10	3
	1	0	0	0	1	0	11	2
	6	9	0	0	4	0	12	8
	0	6	0	0	2			
			0	0	3			
			2	0	0			
			0	0	3			
			1	0	5			
1625 - 1630	0	6	0	0	6	1	9	3
	5	7	0	0	4	1	10	3
	3	0	0	0	4	0	11	2
			2	2	5			
			0	0	5			
			0	1	3			
1630 - 1635	9	5	0	0	4	0	9	1
	10	3	0	0	2	0	10	4
	6	6	3	0	4	0	7	3
			0	0	4			
			3	0	4			
			2	2	0			
			0	0	4			
			0	0	1			
1635 - 1640	8	9	0	0	4	0	7	4
	5	2	0	0	5	0	10	1
	6	8	1	1	4	0	11	3
			0	0	4			
			1	0	3			

			0	0	6			
1640 - 1645	6	8	1	1	3	1	11	3
	4	0	1	0	0	1	9	5
	7	2	0	0	4	1	7	1
	0	2	0	0	2			
	5	3	0	2	3			
			1	0	4			
			0	0	2			
			2	3	5			
			0	0	4			
1645 - 1650	6	3	2	3	4	0	8	3
	7	2	2	2	4	0	11	6
	8	1	2	2	5	0	12	2
	5	2	0	0	4			
			0	1	2			
			0	0	7			
1650 - 1655	5	2	0	0	2	0	11	5
	3	4	3	3	6	0	10	2
	4	5	0	2	0	0	9	4
	5	0	0	0	7			
			0	0	2			
			2	1	4			
			0	0	5			
			1	1	2			
1655 - 1700	6	6	0	0	3	0	10	5
	3	5	0	0	5	0	7	4
	7	5	3	1	2	0	7	3
	0	1	0	0	6			
			1	0	3			
			4	0	5			
			3	0	7			
			0	2	0			
1700 - 1705	2	3	5	1	4	0	10	4
	6	6	0	0	6	0	9	1
	2	8	8	4	7	0	6	3
			1	0	2			
			7	4	6			
1705 - 1710	7	3	4	2	5	0	8	3
	6	6	5	4	6	1	10	0
	6	0	5	0	6	0	7	3
			0	0	7			
1710 - 1715	10	8	0	0	6	0	8	4
	10	2	0	0	5	0	9	5
	10	0	0	0	4	0	8	5
			1	2	4	0	4	1
			0	0	3			
			2	1	4			
1715 - 1720	9	3	3	2	5	0	12	2
	9	1	0	0	5	0	11	3
	8	6	4	2	6	0	10	2
			0	0	4			
			0	2	3			
			0	0	5			
1720 - 1725	8	6	3	0	4	0	10	5
	5	2	0	2	6	0	12	6
	7	3	0	0	5	0	13	4
			4	2	6			
			0	0	5			
1725 - 1730	8	3	4	2	6	1	10	5
	6	4	0	0	5	1	8	4
	8	0	1	2	4	0	10	2
	5	0	0	0	4			
			1	1	5			
			0	0	6			
1730 - 1735	5	2	0	0	6	0	14	5
	6	4	1	0	7	0	11	3
	5	2	0	0	4	0	12	9
	3	0	0	0	5			
			0	0	5			
			3	3	7			
			0	3	6			
1735 - 1740	6	0	0	0	7	0	10	4
	8	5	2	0	8	0	15	7
	4	2	0	0	4	0	13	7
	1	0	0	1	4			

			0	0	5			
			2	2	6			
1740 - 1745	1	1	0	0	4	0	12	3
	4	2	4	2	6	0	14	3
	8	3	0	0	5	0	12	0
			3	2	5			
			2	0	6			
1745 - 1750	4	3	0	0	7	0	12	0
	6	3	2	1	5	0	13	4
	4	4	0	0	4	0	6	5
			1	1	3	0	8	2
			2	2	2			
1750 - 1755	8	3	0	0	1	0	10	4
	6	5	0	2	4	0	8	1
	3	1	0	0	7	0	11	2
			0	0	3	0	0	4
			0	0	6			
			2	1	4			
1755 - 1800	6	4	3	1	5	0	8	1
	6	1	0	0	4	0	10	5
	6	2	1	0	3	0	11	2
			0	0	1			
			2	2	4			
			0	0	6			
1800 - 1805	15	3	3	0	0	0	5	0
	13	3	0	0	4	0	8	2
	7	3	2	2	4	0	7	1
	11	3	0	0	4			
	7	3	9	4	4			
1805 - 1810	9	3	7	4	4	0	8	3
	9	4	0	0	4	0	6	3
	5	6	4	1	5	0	11	2
	3	0	0	0	5			
			4	4	3			
			0	0	3			
1810 - 1815	6	0	9	6	6	0	6	3
	12	3	0	0	3	0	5	3
	4	4	10	6	7	0	7	3
	0	2	0	0	6			
			7	4	5			
			0	0	2			
1815 - 1820	0	3	6	3	5	0	8	3
	3	4	0	0	4	0	7	2
	6	5	6	4	4	0	2	0
			0	0	4			
			7	3	3			
			0	0	4			
1820 - 1825	7	1	0	0	5	0	6	3
	8	0	8	9	2	0	8	2
	7	3	0	0	6	0	9	2
			0	0	4			
			0	0	3			
			1	0	1			
1825 - 1830	7	1	0	0	4	0	9	3
	6	0	3	3	3	0	7	3
	5	0	0	0	4	0	5	2
			0	0	3			
			1	0	4			
			0	0	2			
1830 - 1835	7	3	0	0	5	0	8	2
	5	2	0	0	2	0	7	3
	8	2	1	0	4	0	5	2
			0	0	3			
			2	2	0			
			0	0	1			
1835 - 1840	8	4	0	0	3	0	4	2
	6	2	5	5	4	0	8	1
	4	2	0	0	4	0	9	0
			0	0	3			
			5	3	3			
			0	0	2			
1840 - 1845	6	3	6	5	4	1	3	3
	5	6	0	0	2	0	8	3
	6	1	6	4	4	0	8	2

	2	2	0	0	3			
			0	0	4			
			0	0	2			
1845 - 1850	3	2	3	1	1	0	5	4
	7	4	0	0	1	0	4	0
	8	2	0	0	2	0	8	3
	6	4	1	1	2			
			0	0	3			
			1	2	2			
1850 - 1855	7	6	0	0	4	0	1	0
	8	2	3	0	4	0	6	2
	4	4	0	0	4	0	6	3
	3	3	1	0	3			
			0	0	2			
			0	1	3			
1855 - 1900	4	5	0	0	2	0	9	4
	9	5	1	1	2	0	2	5
	8	4	0	0	2	0	7	2
			0	0	2			
1900 - 1905	6	3	4	4	5	0	5	4
	4	4	3	1	5	0	6	5
	6	4	4	2	6	0	3	4
	1	0	0	0	1			
1905 - 1910	7	2	0	0	1	0	4	3
	5	4	1	0	1	0	7	3
	4	0	1	0	4	0	10	6
			0	2	3			
1910 - 1915	5	6	1	2	2	0	5	4
	6	5	4	0	4	0	9	5
	7	5	2	0	0	0	3	1
1915 - 1920	7	3	0	0	1	0	7	4
	9	3	0	0	1	0	7	7
	4	1				0	3	0
						0	2	2
1920 - 1925	4	5	2	0	0	0	8	7
	4	0	0	0	1	0	8	6
	8	1	0	0	1	1	9	7
			0	0	2	0	1	2
			0	0	1			
1925 - 1930	6	3	0	1	4	0	7	6
	9	3	1	0	6	0	4	5
	5	2	1	0	1	0	7	7
1930 - 1935	8	2	0	1	2	0	5	2
	7	7	2	3	4	0	7	6
	3	5	0	0	1	0	9	6
	4	1	1	1	4			
1935 - 1940	7	1	4	0	5	0	7	4
	7	4	3	1	2	0	6	5
	4	6	0	2	3	0	4	4
	2	1						
1940 - 1945	5	3	3	2	2	0	6	5
	5	3	0	0	3	0	5	3
	4	1	7	2	3	0	7	6
	1	0	4	2	4			
1945 - 1950	0	3	2	1	2	0	7	5
	0	3	2	2	2	0	7	5
	3	3	2	1	4	0	7	3
	0	1						
1950 - 1955	1	4	0	0	1	0	4	1
	4	3	1	1	6	0	10	1
	3	0	0	0	2	0	1	1
			3	4	4			
1955 - 2000	1	1	0	0	1	0	1	1
	4	4	3	2	7	0	7	4
	1	2	2	1	0	0	5	3
			1	0	1	0	0	2
2000 - 2005	5	0	2	0	1	0	3	2
	0	2	3	1	3	0	3	2
	0	1	2	0	1	0	4	2
			0	0	2	0	0	2
			1	0	3	0	3	4

			0	0	1	0	2	1
			0	0	1			
2005 - 2010	0	1	1	0	0	0	5	1
	3	1	1	2	4	0	2	1
	1	1	0	0	2	0	4	2
	3	0	1	0	0	0	5	2
	1	1	0	0	3	0	4	2
	0	1	0	1	0	0	4	0
						0	0	1
2010 - 2015	2	0	2	1	2	0	2	1
	3	2	2	0	3	0	1	0
			2	1	1	0	5	2
						0	2	0
2015 - 2020	3	2	2	1	2	0	2	0
	4	0	0	0	3	0	4	1
	2	0	0	0	1	0	2	1
	1	0	3	2	3	0	4	1
2020 - 2025	1	0	5	2	1	0	3	2
	1	3	0	0	2	0	3	0
	2	2	4	2	3	0	3	1
	4	2	0	0	5	0	1	1
			1	1	2			
2025 - 2030	4	1	2	1	3	0	4	2
	1	1	3	2	4	0	5	3
	2	0	0	0	1	0	2	1
			2	0	1	0	1	0
			0	0	5			
2030 - 2035	4	1	0	0	2	0	1	1
	1	1	0	0	3	0	5	1
	3	2	0	0	1	0	4	3
			0	0	1			
			0	1	3			
			0	0	1			
2035 - 2040	3	3	1	1	1	0	7	2
	3	2	1	1	2	0	5	2
	0	2	0	0	1	0	2	1
	1	2	2	1	1	0	1	2
2040 - 2045	3	1	2	1	2	0	2	2
	1	2	0	0	1	0	4	1
	1	1	0	0	1	0	2	0
			3	1	0	0	3	1
2045 - 2050	2	0	2	0	2	0	5	1
	3	1	0	0	1	0	3	0
	1	1	1	2	2	0	4	3
	1	4	1	1	2			
2050 - 2055	1	4	1	2	3	0	0	2
	9	0	3	1	2	0	3	2
	1	0	2	1	3	0	3	2
2055 - 2100	2	1	2	0	2	0	1	0
	1	1	0	0	2	0	0	2
	1	0	0	0	2	0	2	0
	1	0	1	1	0			
2100 - 2105	1	0	2	1	0	0	1	2
	6	0	3	1	2	0	1	5
	2	3				0	1	3
	2	4						
2105 - 2110	0	2	0	0	1	0	2	3
	2	1	0	1	1	0	4	6
	1	0	0	0	2	0	1	2
			5	0	5	0	1	6
2110 - 2115	1	0	5	3	1	0	1	3
	2	3	1	2	3	0	0	1
	5	2	5	1	4	0	4	1
						0	2	0
2115 - 2120	5	0	4	3	2	0	2	4
	5	1	2	4	7	0	3	7
	0	3	3	2	6	0	0	6
			1	1	0			
2120 - 2125	3	0	1	2	1	0	3	6
	1	1	0	1	3	0	2	1
	3	3	4	2	2	0	4	0

Man City Surveys - Part 1

Queue Length Survey

Site 3

A6010 Alan Turing Way (South)

Forge Lane

A6010 Alan Turing Way (North)

Lat/Long

lat 53.487241° lon -2.199148°

Date

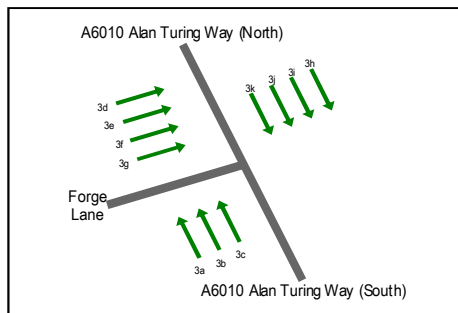
Wednesday 27 February 2015

Weather

Sunny Intervals

Temp: 9°C

1600 - 2300 (Wednesday 7H Session)



TIME	3a	3b	3c	3d	3e	3f	3g	3h	3i	3j	3k
1600 - 1605	1	7	5	0	1	0	0	0	0	0	1
	1	5	3	0	0	1	1	0	0	1	1
	0	13	10	0	0	1	0	0	0	0	4
				0	1	1	0	0	7	3	1
								0	0	0	3
1605 - 1610	0	13	10	1	2	0	1	0	6	3	1
	1	8	14	0	0	1	1	0	2	1	2
	0	16	11	0	0	2	1	0	0	0	4
	0	7	7					0	9	0	1
								0	0	0	2
								0	5	3	1
								0	0	0	3
1610 - 1615	0	9	8	0	2	1	0	0	7	4	0
	1	5	5	1	1	1	1	0	1	0	0
				1	0	0	0	0	7	4	0
				1	1	0	2	0	7	4	4
								0	0	0	7
1615 - 1620	1	16	16	0	0	0	2	0	8	4	2
	0	12	11	1	0	0	0	0	3	0	2
	1	13	11	1	0	0	0	0	0	0	3
				1	0	0	0	0	7	4	0
								0	5	0	2
								0	9	6	1
								0	1	0	4
1620 - 1625	0	7	6	1	0	0	0	0	0	0	1
	1	5	7	3	0	2	1	0	6	3	1
	1	7	8	1	0	0	3	0	9	7	0
								0	0	0	1
1625 - 1630	1	12	11	0	0	2	0	0	0	0	1
	1	3	5	1	0	0	2	0	7	4	0
				1	0	0	0	0	10	8	3
								0	0	0	5
								0	6	3	1
1630 - 1635	1	6	4	0	0	0	1	0	0	0	4
	1	11	7	3	0	0	0	0	7	4	2
	1	8	7	1	1	1	0	0	0	0	4
				0	1	0	0	0	7	5	0
								0	0	0	3
								0	9	7	3
1635 - 1640	0	9	13	0	2	1	1	0	0	0	7
	1	8	9	1	2	0	1	0	9	10	1
	0	6	2	2	0	0	0	0	0	0	3
								0	9	6	1
								0	6	0	3
								0	0	0	5
1640 - 1645	0	11	2	0	1	2	0	0	6	7	2
	2	18	6	1	0	0	0	0	3	0	0
	0	8	6	0	0	3	0	0	0	0	3
	2	0	0					0	8	6	2
								0	0	0	6
								0	8	2	3
								0	0	0	4
1645 - 1650	2	3	3	0	0	3	0	0	10	9	0
	0	7	6	1	1	1	0	1	7	5	4
	1	5	8	0	1	3	2	0	8	1	0
				1	0	0	0	0	6	3	3
								0	0	0	4
								0	6	5	0
								0	8	6	7
1650 - 1655	2	0	5	1	0	0	0	0	1	2	1
	1	9	5	1	0	2	2	0	5	1	1
	1	3	1	2	0	0	1	0	5	0	2
								0	0	0	3
								0	4	1	1
1655 - 1700	0	5	2	2	2	1	1	0	0	0	3
	1	3	3	1	0	0	0	0	1	1	1
	3	2	1					0	3	0	2
								0	3	2	0
								0	7	3	2
								0	2	0	0
								0	0	0	2
1700 - 1705	0	9	5	0	1	0	1	0	1	2	3
	0	6	2	0	0	0	1	0	3	5	2

	1	6	8	2	1	0	0	0	0	0	2
				0	0	0	1	0	6	4	5
				1	0	0	0	0	0	0	5
								0	6	3	0
1705 - 1710	2	2	2	0	1	0	1	0	0	3	0
	0	8	6	2	0	0	1	0	2	1	0
	0	0	7	1	0	1	0	0	2	3	1
	1	3	6					0	3	3	1
								0	1	0	2
								0	7	4	0
1710 - 1715	1	3	6	0	0	0	1	0	1	1	4
	0	9	2	1	0	0	1	0	4	8	2
	0	3	2	2	1	0	1	0	3	5	2
	1	3	6					0	5	9	1
								0	4	5	1
1715 - 1720	1	5	3	1	0	1	0	0	3	4	7
	3	4	6	0	0	1	1	0	5	6	9
	2	5	4	1	1	0	2	0	6	8	7
	1	0	0	0	0	0	2	0	0	4	2
				1	1	0	0				
1720 - 1725	0	1	2	0	1	2	0	0	3	10	2
	0	5	3	0	0	2	0	0	7	5	4
	0	2	7	1	0	1	0	0	9	5	2
	0	1	4	0	0	1	0	0	12	6	6
1725 - 1730	2	3	7	0	0	1	0	0	6	12	3
	2	4	6	2	0	0	0	0	3	8	2
	0	5	8	1	0	0	0	0	10	6	2
								0	0	0	2
1730 - 1735	3	2	1	1	1	0	0	0	0	2	2
	0	7	8	1	0	1	0	0	5	11	2
	1	4	7	0	0	1	0	0	9	2	1
				0	0	1	1	0	2	1	2
								0	8	4	0
1735 - 1740	1	3	9	0	1	1	1	0	0	0	6
	0	8	10	0	0	1	1	0	3	2	2
	0	6	9					0	0	0	3
								0	4	3	0
								0	0	0	1
								0	2	0	0
1740 - 1745	0	7	10	1	0	1	1	0	2	0	1
	0	1	0	0	0	1	1	0	0	0	3
	0	8	9					0	0	0	3
	0	2	0					0	0	0	2
								0	0	0	1
								0	2	1	0
1745 - 1750	0	3	7	0	1	0	0	0	4	1	1
	1	1	5	0	0	1	0	0	0	0	1
	1	4	7	0	0	1	0	0	0	0	1
								0	3	1	0
								0	0	0	3
1750 - 1755	0	3	8	0	0	1	0	0	3	1	0
	0	6	8	0	1	0	0	0	0	0	3
	0	7	9	2	0	1	0	0	2	1	2
				0	0	1	0	0	0	0	3
				1	1	0	0	0	2	0	1
								0	0	0	2
1755 - 1800	0	7	8	1	1	0	0	0	5	0	2
	0	7	9	1	0	1	0	0	8	0	1
	0	0	0	0	0	1	0	0	3	2	0
				1	0	0	0	0	3	2	1
								0	7	5	4
								0	10	8	0
								0	0	0	1
1800 - 1805	2	2	4	1	0	0	0	0	15	10	1
	3	4	8	1	1	2	1	0	0	8	1
	0	5	7	0	0	1	0	0	14	10	1
								0	8	16	1
1805 - 1810	0	1	6	0	2	1	0	0	17	8	4
	2	3	8	2	0	0	0	0	9	7	4
	0	8	9	1	2	1	2	0	12	8	1
								0	14	12	3
								0	0	0	1
1810 - 1815	2	7	10	0	1	0	0	0	0	2	2
	0	8	10	0	1	1	1	0	2	4	0
	3	1	7	1	1	1	0	0	5	5	0
								0	0	0	3
								0	2	1	0
1815 - 1820	3	0	8	0	0	0	0	0	2	2	0
	0	4	9					0	0	0	3
	0	11	10					0	1	1	1
	1	2	5					0	1	2	3
1820 - 1825	1	5	9	0	0	0	1	0	0	0	3
	1	2	5					0	0	0	4
	0	4	7					0	2	0	6
	0	2	5								
1825 - 1830	0	4	7	0	0	0	1	0	0	0	4
	4	0	2	1	0	0	0	0	0	0	6
	0	4	4	0	0	0	1	0	0	0	5
1830 - 1835	3	3	6	0	0	0	1	0	0	0	6
	0	3	5	0	0	0	2	0	0	1	4
	1	0	3	0	0	0	1	0	0	0	3
								0	1	0	5

1835 - 1840	1	4	11	0	0	1	1	0	0	0	9
	1	5	8					0	0	0	8
	0	9	12					0	0	0	5
								0	1	0	7
1840 - 1845	6	3	6	1	0	0	0	0	0	0	7
	5	4	8	0	0	0	1	0	2	0	4
	3	6	8	0	1	0	0	0	1	1	10
								0	2	2	0
								0	0	0	2
1845 - 1850	2	4	8	0	1	0	0	0	0	0	7
	0	4	10	0	0	0	1	0	0	0	9
	5	0	9	1	0	0	0	0	4	5	11
								0	1	2	2
								0	0	2	0
1850 - 1855	3	5	8	1	0	0	0	0	0	0	11
	0	4	6					0	2	1	2
	2	2	3					0	0	0	10
								0	4	5	11
								0	1	2	1
1855 - 1900	2	3	2	0	1	0	0	0	0	0	3
	3	0	4					0	1	2	5
	5	0	8					0	1	0	14
								0	1	4	0
1900 - 1905	3	0	0	0	0	1	1	0	0	0	6
	3	4	5	0	0	0	2	0	1	0	0
	2	7	4					0	0	0	10
	0	4	3					0	0	0	9
								0	1	0	7
1905 - 1910	0	4	3	0	1	1	4	0	1	0	10
	1	2	4	0	0	2	0	0	2	1	2
	2	8	6	0	0	1	0	0	0	0	8
	4	4	3					1	2	1	1
								0	0	0	5
1910 - 1915	4	8	5	0	0	3	1	0	3	0	15
	5	9	8	1	0	0	0	0	1	3	12
	5	10	11					0	0	0	7
	5	3	1					0	0	0	6
								0	0	0	3
1915 - 1920	8	7	4	0	0	1	0	0	4	0	8
	5	4	6	0	0	0	1	0	0	0	12
	5	9	2					0	6	4	13
	4	3	1					0	3	2	11
1920 - 1925	6	8	7	0	0	0	1	0	3	2	12
	4	10	9	1	0	0	0	0	0	0	10
	5	11	13	1	0	0	0	0	1	0	5
	0	0	1					0	0	0	16
1925 - 1930	4	9	10	0	0	0	0	0	3	1	13
	7	10	8					0	2	0	18
	6	11	10					0	2	0	14
	0	1	0								
1930 - 1935	6	10	8	2	0	0	0	0	0	0	14
	7	12	11	1	0	0	0	0	0	0	18
	10	8	9	1	0	0	0	0	1	3	18
			1	0	0	0	0	0	6	1	22
								0	8	9	15
1935 - 1940	10	10	8	1	0	0	0	0	0	0	20
	9	10	11					0	8	0	0
	7	9	8					0	6	4	15
								0	25	8	4
								0	20	15	7
1940 - 1945	7	10	11	0	0	0	0	0	25	15	6
	2	11	10					0	20	14	6
	4	9	10					0	19	17	5
								0	8	6	0
1945 - 1950	4	9	8	0	0	0	0	0	12	8	0
	3	10	7					0	10	4	2
	1	1	0					0	1	0	0
								0	2	0	1
1950 - 1955	1	1	1	0	0	1	0	0	2	0	1
	1	0	0					0	0	0	2
	0	13	12					0	0	0	2
	0	14	12								
1955 - 2000	0	8	7	2	0	0	0	0	2	1	0
	0	7	6	0	0	1	0	0	0	0	2
	0	10	5	1	0	0	0	0	3	2	0
	0	1	0					0	0	0	1
2000 - 2005	0	6	4	0	0	0	1	0	3	2	0
	0	4	1	4	0	2	1				
2005 - 2010	0	7	5	1	0	0	1	0	0	0	1
	0	4	3	0	0	3	0				
			1	0	0	0	0				
2010 - 2015	1	5	4	1	0	1	0	0	1	0	0
	0	4	1	0	0	2	1	1	2	1	0
				0	0	1	0	0	0	0	1
2015 - 2020	0	2	2	0	0	1	0	0	1	1	0
	0	4	2	0	0	2	1	0	2	2	0
2020 - 2025	0	1	2	1	0	0	0	0	0	0	1
	0	1	2	1	0	1	1	0	2	0	0
	0	4	3	0	0	2	0				

2025 - 2030	0	3	1	1	0	0	1	0	3	1	0
	0	4	0	1	0	0	2	0	2	0	0
	0	0	1	1	2	1	0	0	0	2	0
2030 - 2035	0	3	1	2	4	1	0	0	2	2	0
	0	2	1	1	0	0	0	0	0	0	1
	0	1	0	1	1	1	0	0	1	1	0
				1	0	0	1				
2035 - 2040	0	5	2	1	0	0	1	0	0	0	0
	0	2	1	2	0	0	0				
				0	0	0	1				
2040 - 2045	0	0	1	0	0	1	0	0	3	0	0
	0	1	0	0	0	0	1	0	0	2	0
	0	1	1	1	0	1	0	0	0	1	0
								0	0	5	0
2045 - 2050	0	1	2	2	1	0	0	0	3	0	0
	0	2	1	1	0	0	0	0	2	0	0
	0	3	0	0	1	0	0				
2050 - 2055	0	1	0	0	0	0	2	0	2	1	0
	0	2	1	0	0	0	1	0	3	3	0
	0	1	1	1	0	1	0	0	0	0	1
2055 - 2100	0	4	2	1	0	0	0	0	0	0	1
	0	3	1	0	0	0	1	0	0	2	0
				0	0	1	0				
				1	0	0	0				
2100 - 2105	0	1	1	1	0	0	0	0	1	2	0
	1	0	0	0	0	2	2	0	1	0	0
	0	3	6	0	0	2	0				
2105 - 2110	0	0	2	0	0	1	0	0	1	1	0
				1	0	0	0	0	2	1	0
2110 - 2115	0	1	0	0	0	1	2	0	1	0	0
				1	1	0	0	0	0	1	0
2115 - 2120	1	1	1	0	0	1	0	0	2	0	0
	0	0	2	1	1	0	0				
	0	3	3	1	0	0	1				
2120 - 2125	0	4	3	1	2	0	0	0	1	2	0
				0	0	3	0	0	0	1	0
				2	0	1	0	0	0	0	1
				0	0	0	1	0	1	3	0
				2	0	0	0				
2125 - 2130	0	4	5	3	1	0	0	0	1	2	0
	0	1	0	0	0	1	0	0	2	2	0
	1	1	1	0	0	0	1				
				0	0	0	3				
2130 - 2135	1	1	2	0	0	1	0	0	0	1	0
	1	3	2	2	0	1	0				
	0	2	2	0	0	1	2				
	0	1	0	1	0	1	0				
2135 - 2140	0	3	2	1	0	2	0	0	0	1	0
	0	3	3	1	0	1	1	0	0	1	0
	0	3	1	2	2	1	1	0	0	2	0
	0	1	0								
2140 - 2145	0	1	1	2	1	1	2	0	2	2	0
	0	4	3	0	0	1	4	0	0	1	0
	0	2	1	1	0	1	1	0	1	1	0
				8	2	2	0				
				2	0	1	0				
2145 - 2150	0	4	4	2	1	2	0	0	5	2	0
	0	5	5	3	2	1	0	0	3	0	0
	0	9	7	5	3	3	2				
	0	6	9	2	3	0	0				
				3	1	0	0				
2150 - 2155	0	9	8	3	1	0	0	0	2	0	0
	0	11	10	8	2	0	0	0	0	2	0
	0	16	9	8	3	0	0	0	1	0	0
	0	8	6	2	2	1	1				
2155 - 2200	0	8	6	4	2	1	0	0	1	0	0
	0	2	5	2	1	2	0	0	3	2	0
	0	8	6	4	2	1	0	0	1	1	0
	0	1	1	0	0	1	0				
	0	3	3								
2200 - 2205	0	3	2	2	2	0	0	0	1	0	0
	0	4	5	3	2	0	0	0	0	0	1
	0	2	0	0	0	1	1				
	0	5	7	7	3	0	0				
	0	6	1	4	1	3	0				
2205 - 2210	0	2	2	7	1	2	0	0	1	3	0
	0	5	5	1	0	1	1	0	0	0	2
	0	6	8	5	0	0	0	0	4	2	3
	0	5	4	5	5	0	1				
2210 - 2215	0	7	10	5	0	0	0	0	5	3	1
	0	9	9	6	5	0	2	0	3	2	0
	0	9	10	5	0	3	2	0	0	0	2
2215 - 2220	0	9	10	5	1	1	3	0	2	1	2
	1	8	10	3	4	0	0	0	4	0	1
	0	4	7	7	2	2	5				
	0	6	7								
2220 - 2225	0	6	7	10	5	1	4	0	0	0	1

	0	5	8	0	0	3	0	0	7	4	2
	0	7	8	6	0	2	5				
				8	2	4	7				
2225 - 2230	0	10	9	8	3	4	7	0	0	0	2
	0	7	8	2	1	4	7	0	0	0	4
	0	8	10	1	0	4	7				
				0	0	4	7				
2230 - 2235	0	7	8	4	2	2	3	0	9	8	5
	0	12	13	9	5	2	3	0	10	9	6
	0	11	12	8	0	4	7	0	11	10	2
2235 - 2240	0	12	4	6	3	4	8	0	9	10	4
	1	10	10	10	2	6	5	0	10	8	0
	0	3	2	6	3	4	7	0	7	8	0
2240 - 2245	0	9	10	12	0	7	8	0	9	6	1
	0	4	4	8	1	5	9	0	8	9	3
	0	5	6	4	2	3	1	0	7	8	1
								0	8	6	0
2245 - 2250	0	0	1	4	2	6	2	0	14	12	0
	0	2	2	0	3	2	3	0	0	2	2
	0	2	3	2	3	2	1	0	6	2	1
	0	1	2	1	0	0	1	0	7	4	0
	0	4	2					0	3	0	2
								0	0	1	0
2250 - 2255	0	0	2	2	0	0	1	0	7	4	0
	0	2	1	1	3	0	0	0	2	0	0
	0	3	3	5	2	1	0	0	1	0	1
	0	1	1	2	1	1	0	0	1	2	0
				2	3	2	0	0	0	0	1
								0	1	3	1
2255 - 2300	0	2	1	0	0	2	0	0	0	0	1
	0	0	1	2	1	0	0	0	1	0	0
	1	0	0	3	1	0	1	0	0	1	0
	0	0	1	4	1	2	0	0	1	0	0
	0	1	1	2	0	2	0				

Man City Surveys - Part 1
Queue Length Survey

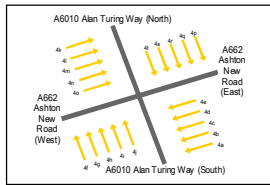
Site 4
A662 Ashton New Road (East)
A6010 Alan Turing Way (South)
A662 Ashton New Road (West)
A6010 Alan Turing Way (North)

Lat/Long
lat 53.481602° lon -2.195124°

Date
Wednesday 27 February 2019

Weather
Sunny Intervals
Temp 9°C

1600 - 2300 (Wednesday 7H Session)



TIME	4a	4b	4c	4d	4e	4f	4g	4h	4i	4j	4k	4l	4m	4n	4o	4p	4q	4r	4s	4t
1600 - 1605	5	0	2	2	4	1	0	11	12	7	4	0	5	3	2	0	0	12	10	4
	0	0	0	0	2	3	1	0	18	13	6	2	0	9	6	9	0	4	6	3
	0	0	0	0	0	3	1	0	8	13	14	2	0	4	5	2	5	0	5	3
	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	3	3	1
1605 - 1610	0	0	0	0	0	2	1	0	0	17	19	6	0	1	0	10	7	5	5	2
	4	0	7	7	4	0	0	17	16	11	2	0	4	7	2	1	0	8	7	4
	0	0	0	0	1	0	0	16	19	6	3	1	5	11	0	6	0	8	10	4
	5	0	4	3	3	0	0	10	11	8	0	1	0	0	0	2	0	1	1	3
1610 - 1615	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	1	0	3	0	0	17	13	8	4	0	5	9	5	4	0	4	3	4
	2	0	4	3	3	0	0	14	18	8	3	0	5	7	3	5	0	5	4	4
	3	0	1	1	0	0	0	16	17	6	1	1	6	8	4	7	0	7	4	0
1615 - 1620	1	0	6	3	9	0	0	18	15	7	4	1	6	10	2	2	0	10	10	7
	0	0	0	0	8	0	0	12	12	7	3	1	9	8	3	0	0	9	8	2
	1	0	2	2	10	0	0	14	14	8	1	0	4	10	4	0	0	11	11	5
	0	0	0	0	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1620 - 1625	0	0	3	5	8	1	0	5	4	9	3	0	10	9	4	0	0	9	12	5
	0	0	0	0	8	1	0	17	14	10	4	0	5	6	4	4	0	6	9	3
	0	0	2	1	6	0	0	16	16	10	4	0	5	10	0	3	1	6	5	3
	0	0	0	0	4	0	0	16	17	8	1	0	2	0	0	0	0	0	0	0
1625 - 1630	0	0	1	0	3	0	0	0	1	4	0	0	0	0	0	0	0	0	0	0
	2	0	2	2	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4	0	3	2	5	0	0	15	18	10	2	0	2	10	1	6	0	4	7	1
	1	0	3	1	5	0	0	16	17	10	1	0	2	9	5	6	0	2	6	5
1630 - 1635	1	0	0	0	2	0	0	17	18	8	4	0	7	10	3	5	0	7	9	0
	0	0	2	1	0	0	0	0	0	0	0	0	1	9	0	0	0	0	0	0
	0	0	3	1	2	1	0	14	20	10	2	1	8	12	0	0	1	11	8	3
	2	0	3	2	1	0	0	17	15	6	2	0	2	11	5	1	0	8	11	5
1635 - 1640	1	0	0	0	1	1	0	18	13	10	0	0	6	13	1	5	0	8	10	3
	1	0	0	0	1	0	0	0	0	0	0	0	2	1	2	0	0	0	0	0
	4	0	5	2	4	0	0	18	17	7	3	0	5	10	4	6	0	9	11	5
	0	0	0	0	2	0	0	19	20	12	3	0	3	8	4	4	0	7	8	1
1640 - 1645	3	1	2	3	4	0	0	9	5	6	2	0	9	9	6	6	0	4	9	5
	3	0	3	3	2	0	0	0	0	0	0	0	0	0	0	0	0	4	6	5
	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2	0	3	0	4	0	0	16	18	6	3	0	8	12	4	6	0	6	8	5
1645 - 1650	0	0	0	0	4	0	0	18	19	10	2	0	4	6	0	6	0	10	11	4
	2	0	2	3	7	1	0	19	10	10	1	0	6	8	9	2	0	10	10	1
	0	0	0	0	7	2	0	10	9	8	0	0	2	3	0	0	5	4	0	0
	2	1	2	1	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1650 - 1655	2	0	3	5	3	2	0	11	24	14	2	0	3	7	2	4	0	9	8	1
	0	0	0	0	3	1	0	22	20	17	0	0	6	11	2	0	0	10	11	1
	0	0	0	0	1	0	0	18	17	10	1	0	5	10	2	6	0	5	11	1
	3	0	2	3	1	0	0	10	8	7	0	0	0	0	0	4	0	3	4	2
1655 - 1700	1	0	5	7	7	0	0	19	22	6	4	0	8	12	0	0	7	4	7	7
	0	0	0	0	3	0	0	39	21	10	4	0	4	9	1	3	0	10	11	6
	7	1	1	2	4	0	0	21	22	14	1	0	3	7	4	2	0	9	10	7
	0	0	4	1	6	0	0	6	4	7	0	0	0	0	0	0	0	0	0	0
1655 - 1700	0	0	6	1	6	0	0	18	22	12	1	0	9	8	4	1	0	10	11	6
	5	1	3	1	4	2	1	23	19	13	2	1	7	11	7	0	1	9	10	5
	1	0	2	2	0	0	0	14	17	12	0	0	6	4	2	3	6	6	10	0
	2	0	2	2	1	0	0	0	0	0	1	0	5	9	3	0	0	0	0	0
1700 - 1705	5	0	2	2	1	1	1	12	21	11	4	1	8	10	6	2	0	5	10	2
	0	0	0	0	1	1	0	10	14	9	1	0	6	4	1	0	0	6	8	3
	3	0	0	0	1	2	1	13	22	11	4	0	3	7	5	1	0	4	5	0
	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1705 - 1710	3	0	3	4	4	0	0	0	0	0	0	0	3	5	2	0	0	0	0	0
	0	0	0	0	4	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	3	4	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1705 - 1710	1	0	0	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5	0	6	3	4	1	1	19	18	10	1	0	7	6	3	0	0	0	0	1
	0	0	0	0	2	2	0	18	16	8	4	0	3	5	2	3	0	7	10	1
	4	1	1	5	4	3	0	17	14	10	4	0	4	4	4	2	0	0	0	0
1710 - 1715	0	0	0	0	2	0	0	0	0	0	2	0	2	3	1	0	0	10	10	0
	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	4	5	3
	6	0	2	2	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1710 - 1715	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3	0	1	3	1	1	0	18	12	9	4	0	9	9	3	6	0	3	12	3
	0	0	2	1	2	1	0	15	15	8	0	0	7	9	3	4	0	4	1	4
1715 - 1720	3	0	3	4	3	1	0	9	17	5	0	0	5	8	3	0	0	0	0	2
	0	0	0	0	1	0	0	0	0	0	0	0	1	1	0	0	0	6	4	3
	0	0	0	0	1	0	0	11	10	8	1	0	9	8	3	3	0	7	13	0
	0	0	0	0	1	1	0	16	18	6	4	0	6	10	3	0	0	12	11	6
1720 - 1725	3	0	4	5	6	2	0	18	17	10	4	2	4	7	3	4	0	6	10	3
	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	4	8	3

1810 - 1815	0	0	0	0	6	1	0	12	11	7	2	0	7	9	4	0	0	5	3	4	
	2	0	2	0	4	2	0	9	7	7	0	0	0	0	3	5	0	3	8	6	
	0	0	0	0	1	1	0	9	14	10	1	0	3	2	2	2	0	10	11	0	
	0	0	0	0	2	0															
	0	0	0	0	0	1															
	2	0	3	3	1																
1815 - 1820	2	0	3	4	0	0	0	12	12	7	4	1	7	9	3	2	0	11	10	5	
	0	0	0	0	1	2	0	14	9	7	0	0	10	4	0	1	12	13	5	6	
	1	0	0	0	1	0	0	1	9	7	3	0	8	0	2	2	0	10	9	1	
	4	0	1	2	1	6	2	6	8	4	0	0	6	4	3						
	0	0	0	0	1	1							6	10	4						
	0	0	2	5	1																
1820 - 1825	0	0	4	5	1	2	0	10	12	6	0	0	6	10	4	0	0	0	3	4	
	0	0	0	0	0	1	1	8	9	7	3	1	5	2	4	3	0	2	7	6	
	2	0	4	5	6	0	0	5	8	6	4	0	6	3	4	1	0	2	0	3	
	0	0	0	4	4	2	0	5	3	4	1	0	3	6	5	0	0	0	0	3	
	0	0	1	0	2																
	0	0	2	1	1																
1825 - 1830	0	0	2	1	1	3	0	8	9	7	1	0	3	0	5	6	0	2	2	3	
	0	0	0	0	1	0	0	7	10	4	4	1	3	0	4	2	0	3	4	0	
	4	0	1	2	2	0	0	11	11	6	4	1	0	6	4	2	0	3	3	1	
	0	0	1	2	2								2	2	4						
	0	0	0	0	1								2		6	1					
	2	0	3	2	4																
1830 - 1835	2	0	2	4	4	1	1	9	10	2	4	0	3	11	2	0	0	0	0	1	
	0	0	0	0	3	3	0	12	11	2	1	1	5	2	3	0	1	3	1	5	
	2	0	0	2	4	0	0	8	6	4	4	0	2	1	2	1	0	2	3	5	
	2	0	3	2	4								0	0	1	1	0	3	2	3	
	0	0	0	0	2								1	1	2						
	0	0	1	0	0																
1835 - 1840	0	0	1	0	0	1	0	8	11	7	4	1	2	4	8	0	0	0	0	4	
	0	0	0	0	1	2	0	8	9	6	4	0	2	3	3	1	4	4	4	4	
	1	0	5	4	1	6	0	9	9	6	3	0	2	3	3	4	0	4	2	4	
	2	0	3	4	1						0	0	0	0	1	0	1	4	5	3	
	1	0	0	0	0						0	0	1	0							
	0	0	0	0																	
1840 - 1845	1	0	1	1	1	1	0	11	7	7	4	0	3	1	2	4	1	5	6	3	
	1	0	2	3	1	3	1	10	11	6	0	0	0	0	2	5	0	4	4	2	
	2	0	0	0	1	3	0	7	10	7	4	0	2	3	2	5	0	3	5	5	
	0	0	0	0	1								2	0	2	0	0	4	2	3	
											0	0	2	4	3						
														0	2						
1845 - 1850	1	0	5	2	3	2	0	7	10	7	4	1	3	3	2	0	0	4	2	3	
	0	0	0	0	2	0	0	8	8	3	0	0	4	4	0	0	6	3	0	6	
	0	0	0	0	1	0	0	12	11	9	4	0	4	2	1	2	0	3	5	4	
	6	0	5	3	3								0	0	1	0	0	1	1		
	1	0	1	3	2																
	0	0	1	0																	
1850 - 1855	0	0	1	0	1	0	0	14	11	9	4	0	1	2	2	1	0	1	1	8	
	5	0	4	0	7	2	0	10	9	10	4	0	4	4	5	2	2	0	1	0	
	0	0	0	0	4	1	1	10	13	0	4	0	2	4	5	0	0	3	2	9	
	2	0	2	6	1	0		5	6	3											
	0	0	0	0																	
	0	0	0	0																	
1855 - 1900	0	0	0	0	4	1	0	7	8	4	4	0	1	1	9	1	0	3	3	3	
	2	0	1	5	3	0	0	8	11	7	2	0	2	0	4	4	0	5	2	2	
	0	0	4	3	2	1	7	7	6	4	1	0	1	0	1	1	0	4	2	2	
	1	0	1	7	4	0	0	2	2	2											
	5	0	0	9	4	2	0	6	5	4	2	0	0	3	0	2	0	0	0	0	
	0	0	0	5	2	0	0	4	4	3	0	0	0	2	1	0	0	0	0	1	
1900 - 1905	1	0	3	0	5	1	0	6	5	6	4	0	3	1	3	1	0	0	0	1	
	0	0	0	0	3	0	0	0	0	2	0	0	3	1	0	0	0	0	0	1	
	0	0	0	0	0	0	0	0	0	2	2	0	1	0	2	0	0	0	0	4	
1905 - 1910	2	0	3	6	5	1	0	8	8	5	2	0	3	1	4	0	0	0	0	4	
	0	0	4	4	4	1	0	8	8	6	4	0	2	4	1	0	0	4	3	3	
	0	0	7	2	5	3	0	9	5	5	3	0	2	2	2	0	0	0	0	4	
						0	0	0	0	1	1	0	0	0	1	0	0	4	2	1	
1910 - 1915	3	0	3	3	5	2	0	3	3	2	3	0	1	0	5	0	0	1	1	4	
	0	0	0	1	1	1	0	6	7	6	2	0	2	3	3	0	0	3	3	5	
	1	0	4	4	7	2	0	9	8	2	3	0	2	1	1	0	0	0	0	5	
	2	0	5	0	4						0	0	0	1	1	2	0	2	1	6	
	0	0	0	0	1																
	0	0	0	0																	
1915 - 1920	2	0	5	2	3	7	0	5	6	5	4	0	2	1	3	1	0	0	1	1	
	0	0	0	0	3	2	0	10	9	5	4	0	1	1	2	0	0	0	0	4	
	0	0	3	2	4	2	0	7	9	6	4	0	2	1	4	1	0	5	8	6	
	0	0	0	0	3						1	0	1	1	0	0	0	0	0	6	
	1	0	3	2	6										1	0	0	4	2	3	
	0	0	0	0	4										0	0	0	0	1	5	
1920 - 1925	3	0	5	0	5	5	0	6	9	1	4	0	3	4	4	1	0	3	1	5	
	0	0	0	0	3	2	0	7	13	7	2	0	0	4	4	0	0	4	0	2	
	0	0	0	0	3	1	0	9	11	3	4	0	2	5	4	0	0	0	5	2	
	0	0	5	0	4	1	0	9			4	0	5	1	3	0	0	0	0	3	
	0	0	0	0	2						0	0	0	0	4	0					

	1	0	0	0	0	0	0	0	2	0	1	1	0	1	0	1	2	0	1	0	0	
	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2040-2045	1	0	2	1	0	0	0	0	3	0	1	4	0	4	2	1	3	0	1	0	0	
	1	0	2	1	0	0	0	0	3	1	2	0	0	3	0	3	0	1	0	0	0	
	3	0	2	1	2	0	0	0	0	0	1	0	0	0	0	2	0	0	2	0	0	
	0	0	0	0	2	0	0	0	1	0	3	1	0	0	0	0	1	0	14	0	1	
	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
2045-2050	0	0	1	3	0	0	0	0	1	1	3	3	0	3	0	0	0	0	0	0	1	
	2	0	0	1	0	0	0	0	0	0	3	4	0	0	2	0	0	0	0	3	3	
	0	0	0	2	0	0	0	0	0	0	1	1	0	4	0	2	0	0	2	4	4	
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	0	0	0	0	1	0	0	0	3	1	4	2	0	0	1	0	0	0	1	0	1	
2050-2055	3	0	4	2	3	1	0	0	1	3	6	1	0	4	4	0	0	0	4	1	1	
	1	0	1	1	0	0	0	0	1	3	2	0	0	1	0	3	1	0	1	2	2	
	2	0	1	0	0	0	0	0	2	2	0	0	0	1	2	0	0	0	2	3	3	
	0	0	2	0	0	0	0	0	0	0	2	1	0	0	1	3	1	4	0	5	0	
2055-2100	0	0	5	1	0	0	0	0	1	1	2	4	0	2	3	1	0	0	0	0	7	
	2	0	1	1	1	1	0	0	2	2	1	2	0	3	1	1	1	0	3	5	1	
	2	0	0	1	3	0	0	0	1	0	2	3	0	1	1	2	1	0	2	1	1	
	1	0	0	0	0	1	0	0	0	0	0	0	0	1	1	2	0	0	3	1	2	
2100-2105	1	0	0	1	1	1	0	0	3	1	2	2	0	4	0	0	2	0	1	1	1	
	1	0	2	3	0	0	0	0	0	0	7	1	0	5	3	2	0	0	0	0	1	
	1	0	1	2	1	0	0	0	0	0	2	1	0	3	0	1	1	0	1	1	0	
						0	0	0	1	0	0						3	0	3	4	8	
																	0	0	0	2	0	
2105-2110	2	0	0	0	1	0	0	0	1	2	0	0	0	2	0	1	0	1	2	0	0	
	1	0	1	1	1	0	0	0	2	0	2	0	0	1	0	1	0	0	1	2	1	
	1	0	1	0	1	0	0	0	2	1	1	1	0	4	1	1	5	0	2	4	5	
	0	0	0	0	1	0	0	0	3	1	1	0	0	2	1	1	2	0	3	6	7	
2110-2115	0	0	1	2	1	0	0	0	1	3	2	0	0	3	1	1	0	0	3	4	1	
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	2	0	1	2	4	0	0	0	1	3	2	2	0	1	0	4	1	0	6	8	0	
	0	0	0	0	3	0	0	0	1	3	2	2	1	1	3	4	2	0	2	4	0	
2115-2120	4	0	0	1	3	0	0	0	1	6	2	1	0	2	0	2	0	0	1	2	1	
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	1	0	1	3	1	0	0	0	0	1	2	1	0	4	1	1	2	0	4	4	0	
						1	0										2	0	2	2	0	
2120-2125	0	0	0	1	3	1	0	0	6	4	4	0	0	0	0	1	2	0	4	4	0	
	1	0	0	0	1	0	0	0	0	0	4	1	0	4	3	1	0	4	1	0	0	
	1	0	1	0	3	0	0	0	0	0	6	1	0	4	2	3	0	0	3	0	0	
	1	0	1	0	3	0	0	0	0	0	1						0	0	0	0	2	
																	2	0	5	4	5	
																	0	0	1	0	0	
2125-2130	1	0	5	0	5	0	0	0	0	1	2	0	0	1	0	2	1	0	2	0	0	
	1	0	3	0	2	0	0	0	2	4	4	3	0	1	0	1	0	0	0	0	1	
	1	0	1	0	1	1	0	0	4	4	4	4	1	0	1	0	2	1	0	1	2	
	1	0	1	0	0	0	0	0	2	3	1	1	0	0			5	0	2	2	5	
2130-2135	5	0	0	0	0	0	0	0	2	3	3	1	0	0	0	0	2	0	2	1	0	
	6	0	0	0	1	0	0	0	4	5	4	1	0	0	0	0	6	0	6	7	0	
	0	0	0	0	1	0	0	0	4	2	3	1	0	1	0	2	3	0	8	6	0	
2135-2140	4	0	0	0	1	0	0	0	2	2	5	0	0	1	0	1	3	0	1	2	0	
	3	0	0	0	3	0	0	0	1	2	0	1	0	0	0	3	0	0	2	2	0	
	0	0	0	0	1	0	0	0	4	2	0	0	0	0	1	1	2	0	2	5	0	
	1	0	0	0	1	0	0	0	0	0	3	1	0	0	0	3	0	2	4	0	0	
2140-2145	2	0	0	0	3	0	0	0	4	4	4	4	2	0	0	0	5	0	1	2	0	
	0	0	1	0	0	0	0	0	1	0	4	2	0	0	0	0	3	0	4	9	0	
	0	0	0	0	2	0	0	0	1	1	5	0	0	0	1	0	4	0	5	5	0	
					0	0	0	0	1	0	4						0	0	1	3	0	
2145-2150	7	0	0	0	2	0	0	0	2	0	4	0	0	1	0	0	2	0	11	13	0	
	2	0	0	0	0	1	0	0	2	1	2						4	0	7	12	0	
						0	0	0	1	0	6											
						0	0	0	1	0	2											
2150-2155	3	0	0	0	2	0	0	0	1	0	3	1	0	1	0	0	1	0	2	3	0	
	0	0	0	0	0	0	0	0	2	4	10				0	0	4	0	6	14	0	
	0	0	0	0	3	0	0	0	4	2	5						0	0	3	5	0	
2155-2200	2	0	1	0	3	0	0	0	9	11	18	0	0	0	0	0	0	0	10	13	0	
2200-2205	0	0	3	1	1	0	0	0	20	18	12	1	0	0	0	0	1	2	0	11	10	0
	3	0	4	3	1	1	0	0	0	0	2	0	0	0	0							
	0	0	2	1	1																	
2205-2210	0	0	2	0	5	0	0	0	21	19	21	0	0	0	0	0	5	1	0	9	11	0
	1	0	1	0	6	0	0	1	15	13	12	0	0	0	5	2	6	1	0	12	10	0
	0	0	3	0	1																	
2210-2215	0	0	5	1	1	0	0	0	16	12	14	0	0	0	2	2	3	1	0	11	10	0
	0	0	0	0	1	0	0	0	1	1	0	3	0	0	8	2	12	0	0	8	7	0
	1	0	1	1	1	2																
2215-2220	0	0	3	0	1	0	0	0	1	1	19	3	0	0	8	5	14	5	0	12	10	7
	0	0	1	0	0	1	0	0	15	12	18	2	0	0	15	5	13	0	0	13	12	0
	1	0	1	1	0																	
2220-2225	0	0	1	1	0	0	1	0	17	12	19	2	0	0	16	5	14	0	0	10	12	0
	1	0	0	0	0							0	0	0	0	9						
	0	0	2	0	1							0	0	0	0	0						
	0	0	3	1	0							5	0	0	3							
2225-2230	1	0	0	0	1	0	0	0	0	0	2	4	0	0	8	6	3	0	0	11	10	0
	1	0	5	0	0	2	0	0	6	8	6	2	0	4	1	8	0	0	0	0	4	4
	0	0	0	1	0											1	0	0	10	9	2	
2230-2235	2	0	1	0	0	0	1	0	0	0	3	2	0	8	2	11	0	0	0	10	9	3
	0	0	1	0	0											0	0	0	8	7	0	
																0	0	0	9	6	0	
																0	0	0	0	0	10	
2235-2240	1	0	0	0	0	2	0	0	2	3	6	4	0	0	8	5	10	7	0	3	5	12
	0	0	0	0	1	2	0	4	2	4	0	0	0	0	3	3	5	0	0	9	7	7
	0	0	1	0	0							2	0	2								
2240-2245	0	0	2	0	1	3	0	0	6	7	8	3	0	2	6	6	0	0	0			

Man City Surveys - Part 1
Queue Length Survey

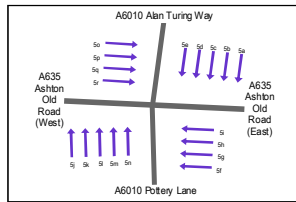
Site 5
A6010 Alan Turing Way
A635 Ashton Old Road (East)
A6010 Pottery Lane
A635 Ashton Old Road (West)

Lat/Long
lat 53.474192° lon -2.194445°

Date
Wednesday 27 February 2019

Weather
Sunny Intervals
Temp. 9°C

1600 - 2300 (Wednesday 7H Session)



TIME	5a	5b	5c	5d	5e	5f	5g	5h	5i	5j	5k	5l	5m	5n	5o	5p	5q	5r	
1600 - 1605	0	0	8	12	2	1	2	2	5	1	0	5	6	5	5	5	9		
	1	0	5	5	2	0	0	0	4	0	0	5	7	1	5	2	10	4	
	0	0	11	7	0	0	6	4	6	0	0	3	2	2	7	2	5	3	
	0	0	4	3	1	0	0	0	4	5									
1605 - 1610	0	1	7	8	2	0	0	0	2	0	0	4	4	2	5	2	11	8	
	0	0	8	11	3	0	0	0	8	0	0	6	8	0	3	1	3	1	
	3	0	10	12	2	1	0	0	3	0	0	9	11	3	5	3	8	3	
	0	1	4	2	1	1	0	2	3	6	1	0	2	3	2				
1610 - 1615	0	1	12	14	4	0	0	0	4	1	0	5	9	4	0	3	8	5	
	2	0	9	12	1	1	4	9	6	0	0	9	6	7	2	3	9	8	
	1	0	7	10	3	0	3	5	6	0	0	3	8	2	2	1	3	1	
						0	0	0	4	0	0	3	2	1					
1615 - 1620	0	0	12	11	3	2	1	0	6	0	0	5	4	1	3	4	5	2	
	1	1	10	14	3	0	0	1	2	1	0	9	10	4	6	2	5	7	
	2	1	8	12	5	1	0	1	5	2	0	5	6	3	4	2	7	3	
						0	0	0	3	0	0	1	3	0	4	0	3	3	
1620 - 1625	0	0	12	8	2	2	4	0	6	0	0	6	4	2	8	0	11	4	
	3	0	6	15	0	0	0	0	2	0	0	7	8	4	5	2	10	1	
	0	0	6	14	2	2	5	6	6	0	0	8	12	4	7	2	6	2	
						0	0	0	4	6									
1625 - 1630	1	0	7	8	1	3	1	0	2	0	1	7	12	4	5	1	4	5	
	0	1	9	9	6	2	2	3	3	2	0	11	10	4	3	1	5	2	
	1	1	9	7	3	0	0	4	2						6	3	9	6	
						3	2	0	0						2	1	3	1	
1630 - 1635	2	0	10	11	2	3	4	0	2	0	0	16	17	4	2	1	4	6	
	0	0	10	12	1	0	0	0	3	0	0	10	9	3	8	2	9	6	
	3	0	10	9	2	2	2	0	0	3	2	15	8	4	8	2	8	7	
						0	0	0	3						3	1	4	3	
1635 - 1640	1	0	14	15	3	3	4	3	6	0	0	12	14	2	5	4	11	8	
	1	0	7	4	2	0	0	0	3	0	0	11	14	4	3	3	10	9	
	2	0	2	2	1	0	0	0	4			6	9	7	11	3	11	5	
						0	0	0	4						0	3	9	3	
1640 - 1645	2	2	7	10	1	1	2	3	4	0	0	15	7	9	0	4	9	6	
	1	0	10	11	0	0	0	0	3	0	0	8	7	6	4	4	10	4	
	2	0	6	10	3	2	1	2	3	0	1	2	2	3	0	7	8	5	
	0	0	1	1	2	0	0	1	0	5									
1645 - 1650	0	1	7	9	3	2	4	7	6	0	1	10	11	4	7	4	14	3	
	1	0	9	10	2	0	0	0	3	0	0	8	6	10	0	4	3	5	
	2	0	3	5	4	3	5	2	8	1	0	7	3	5	11	3	12	5	
	1	0	0	0	0	0	0	0	3	0	1	2	3	2					
1650 - 1655	3	0	6	11	4	1	0	0	3	0	1	11	8	7	3	5	6	4	
	1	0	7	10	0	2	0	0	2	0	0	6	12	6	0	8	6	2	
	1	0	9	10	3	4	6	6	2	2	2	14	10	5	1	4	6	2	
	0	0	1	0	0	2	0	0	2	0	0	3	3	2					
1655 - 1700	0	0	7	5	0	0	0	0	2	0	0	10	12	5	1	6	14	8	
	1	0	6	9	4	1	4	3	2	0	0	8	6	3	3	5	13	5	
	2	0	10	11	5	4	0	4	5	0	0	7	7	6	7	2	9	7	
						0	0	0	3	0	0	3	4	2	3	2	9	4	
1700 - 1705	2	0	8	9	1	0	0	0	4	0	0	15	15	6	16	5	14	11	
	0	0	12	11	7	0	0	0	4	2	0	17	19	6	15	5	19	14	
	1	0	9	11	1	3	3	2	7	0	1	20	15	5	16	5	14	9	
						1	0	5	4	6					5	1	1	1	
1705 - 1710						1	2	1	3										
	0	0	0	0	1	1	6	4	7	1	0	18	19	6	14	10	20	3	
	0	0	10	11	4	0	0	0	5	0	0	14	15	5	12	0	15	4	
	0	0	14	10	4	4	0	0	6	0	0	14	15	2	13	9	18	1	
1710 - 1715	2	1	12	12	3	6	4	3	6	0	0	14	18	6	7	6	14	3	
	1	1	10	11	2	0	3	2	2	0	0	16	17	5	4	10	8	5	
	0	0	10	9	5	4	3	2	2	1	0	6	6	4	14	9	16	3	
	0	1	8	5	3	6	0	0	3						0	1	9	0	
1715 - 1720	0	1	10	9	4	1	4	1	5	5	1	0	16	21	4	6	7	12	14
	0	0	15	14	5	4	4	5	6	0	0	16	13	4	11	9	10	10	
	0	0	10	9	2	3	7	6	6	3	0	13	16	6	16	8	14	3	
	0	1	5	4	1	0	0	0	3	0	0	6	4	5					
1720 - 1725	0	1	8	7	4	0	0	0	3	0	0	14	16	6	4	5	15	5	
	1	0	7	9	3	1	2	0	6	1	1	12	14	2	10	4	10	3	
	0	1	13	12	1	0	0	0	2	1	0	15	18	4	7	8	10	2	
	0	0	1	1	0	0	0	0	3	0	1	5	8	1					
1725 - 1730						0	4	4	4										
	3	0	11	12	1	3	5	6	2	0	1	15	17	7	8	8	10	3	
	2	1	10	10	0	0	0	0	1	0	0	17	21	5	15	8	8	6	
	1	1	9	7	0	0	0	1	0	0	0	7	4	0	15	1	13	3	
1730 - 1735	0	0	0	0	1	0	0	0	2						2	13	12	7	
						0	1	0	0										
	1	0	11	12	5	0	1	0	0	0	0	13	14	5	1	20	14	8	
	0	1	15	10	2	2	2	1	1	2	0	0	24	22	7	7	14	4	
1735 - 1740	2	0	17	10	0	2	2	1	2	0	0	27	26	6	3	8	15	1	
						1	0	0	3	3	0				0	0	9	3	
						0	0	0	1										
						1	1	1	1										
1740 - 1745	0	0	14	11	1	2	4	4	4	0	0	19	13	7	6	5	13	7	
	0	0	14	13	5	6	4	6	0	0	0	4	6	10	11	8	15	4	
	0	1	12	10	1	8	1	4	6	0	0	14	3	6	9	10	10	10	
	0	0	0	0	1	0	0	0	2	2					1	3	2	6	
1745 - 1750	0	0	0	0	1	2	2	0	2	0	0	15	17	5	15	4	17	13	
	1	1	13	9	0	3	1	2	4	1	0	11	12	7	10	10	16	13	
	2	1	14	9	1	0	0	0	3	0	0	22	21	6	8	6	10	6	
	3	0	12	11	0	0	0	0	3	0					0	0	0	1	
1745 - 1750						0	0	0	1										
	3	0	14	13	0	0	0	1	3	0	0	16	17	6	8	5	12	5	
	3	2	18	12	3	3	0	0	3	0	0	16	16	7	14	3	13	8	
	2	0	10	9	1	0	0	0	2	0	0	10	7	6	11				

	1	1	12	7	0	2	5	4	6	1	0	16	15	9	9	7	15	8
	0	0	17	12	0	0	0	0	3	0	0	17	17	17	8	8	15	1
	2	1	9	6	3	0	0	0	4	1	2	16	10	6				
					5	3	4	4										
1755 - 1800	2	1	15	11	4	0	0	0	3	1	2	15	19	6	6	7	9	7
	1	0	16	14	5	0	2	3	5	2	0	17	19	3	10	3	14	5
	0	0	10	7	0	0	0	0	3	0	0	16	17	3	3	2	3	0
	0	0	2	2	0	0	0	0	3	1	2	12	21	4				
					0	0	0	0	3									
					3	3	0	4										
1800 - 1805	0	0	5	6	2	1	5	4	3	1	0	8	9	4	7	2	6	0
	1	0	15	17	0	0	3	0	4	3	1	9	9	5	4	5	8	1
	0	0	14	0	0	0	0	0	2	0	1	9	9	3	0	4	3	1
	0	0	19	14	4	1	1	1	0					6	2	6	1	
1805 - 1810	0	2	11	7	3	1	2	2	0	0	0	7	6	2	7	2	10	3
	2	0	10	10	3	3	2	4	4	0	0	10	9	2	8	5	9	3
	5	0	6	7	5	5	6	3	6	0	0	11	8	6				
					0	0	0	0	3									
					1	1	0	0										
1810 - 1815	0	0	0	0	5	2	2	3	6	0	0	9	8	2	9	2	8	8
	1	0	1	0	0	0	0	0	5	0	1	8	8	4	10	5	9	8
	0	0	6	8	4	1	1	1	1	0	0	10	9	4	6	1	10	8
	1	0	11	7	1	0	0	7	8	7								
					0	0	0	0	6									
					0	1	0	2										
1815 - 1820	1	0	12	8	1	1	2	2	5	1	0	10	9	3	3	4	9	7
	0	0	3	4	0	0	0	0	3	0	0	8	9	5	3	5	9	5
	0	0	6	7	3	0	0	0	5	0	0	5	6	6	2	5	5	5
	0	1	13	11	2	3	5	6	4									
1820 - 1825	0	1	14	10	2	1	4	3	5	1	0	6	8	5	4	5	8	7
	3	0	9	7	1	0	0	0	4	0	0	9	8	4	9	3	10	5
	2	0	8	10	1	1	0	4	5	4				3	4	11	1	
	6	9	3	4	1	0	0	1	3	3								
					0	0	0	0	3									
1825 - 1830	1	0	6	6	2	0	0	0	4	0	0	10	9	4	4	3	8	2
	0	0	5	6	2	2	1	0	3	0	0	9	8	5	5	5	7	3
	0	0	6	3	2	2	2	3	1	1	0	7	6	2	7	6	8	5
	0	0	1	0	1	0	0	0	2									
					0	0	0	0	2									
					1	2	3	4										
					6	6	0	2										
1830 - 1835	2	0	3	2	5	2	0	0	3	0	0	10	8	4	5	4	6	4
	0	0	4	2	3	2	0	0	2	0	0	10	9	4	10	4	9	6
	2	0	7	5	6	0	0	0	1	0	0	8	9	5				
					2	0	7	6	5									
					0	1	0	0	1									
					2	3	2	3										
1835 - 1840	2	0	7	5	2	3	2	4	3	0	0	9	7	4	5	3	8	3
	1	0	5	4	1	0	0	0	3	1	0	11	9	4	7	2	9	0
	0	0	10	9	3	2	3	2	3	1	1	10	6	5	2	4	10	3
					2	0	0	0	3									
					0	0	0	0	5									
					0	0	0	0	4									
					0	0	0	0	2									
1840 - 1845	1	0	9	8	2	6	2	3	4	1	0	7	8	7	2	5	4	6
	0	1	8	4	3	0	4	5	3	2	1	8	7	6	4	5	4	7
			8	7	2	2	3	0	4	3		9	6	7	1	6	4	5
					2	4	2	5										
					0	0	0	1										
1845 - 1850	0	0	9	6	5	1	1	0	5	0	0	7	6	2	4	4	10	1
	0	0	8	4	2	0	0	0	7	0	0	7	8	7	1	4	7	2
	2	0	14	9	5	2	3	4	5	1	0	7	8	5	5	2	6	2
					0	0	3	4	6									
					6	0	0	4										
					1	0	1	2										
1850 - 1855	2	0	16	12	5	2	4	4	6	0	0	8	7	3	8	1	7	2
	1	0	6	6	0	0	0	0	3	0	0	10	5	5	6	2	11	4
	1	0	3	1	0	2	0	2	5	0	0	1	2	5	8	3	9	2
	1	0	5	4	2	0	0	0	3	4								
					0	0	0	0	4									
1855 - 1900	2	0	6	4	2	2	3	3	4	0	0	8	6	5	2	4	9	3
	3	0	2	1	5	0	0	0	3	1	0	3	6	1	8	2	5	3
	0	0	12	8	0	0	0	0	3	0	0	0	1	1	5	2	8	4
	0	0	1	1	0	4	1	3	5									
					0	0	0	0	3									
1900 - 1905	0	0	7	5	3	0	0	0	3	0	0	2	2	5	4	5	4	3
	3	0	3	4	0	4	3	3	5	0	0	5	7	6	3	3	5	4
	2	0	4	0	0	0	0	0	3		1	6	5	2	3	5	4	4
					3	6	3	5										
1905 - 1910	1	0	6	4	0	0	0	0	3	1	0	5	8	1	3	2	3	2
	0	0	9	0	3	4	5	6	0	0	0	8	6	3	3	3	4	1
	0	0	2	0	0	0	0	0	7	0	0	7	6	0	3	2	4	4
	0	0	0	0	3	0	3	7	6	1	0	4	5	2				
					7	6	3	6	3									
1910 - 1915	0	0	8	9	4	0	2	2	3	1	0	7	8	2	4	2	4	5
	0	0	0	0	4	2	5	2	6	0	0	9	7	7	5	4	2	
	0	0	3	5	3	0	0	0	0	0	0	10	9	5	4	5	4	1
	1	0	7	3	3	1	5	4	4	0				3	3	6	1	0
	0	0	0	0	3	0	0	0	3	1	0	4	5	2	3	5		
					2	5	5	7										
1915 - 1920	1	1	6	8	3	2	2	4	7	2	1	10	6	7	4	2	3	1
	0	0	0	0	0	0	0	0	3	0	0	11	10	2	4	4	2	
	2	0	6	3	4	2	5	4	7	1	2	12	10	4	5	4	3	0
	2	0	2	0	6	0	0	0	3	0	0	3	1	2	3	3	1	
					6	0	4	4	8									
					6	0	0	3										
1920 - 1925	1	0	1	0	0	1	4	4	0	1	0	8	7	3	4	2	6	0
	0	0	0	0	1	0	0	5	1	0	0	9	8	6	4	2	5	0
	0	0	7	8	0	1	3	1	9	0	1	10	11	6	4	1	4	0
	2	0	6	7	0	0	0	0	3					3	1	2	0	
					0	0	0	0	10									
					1	1	1	2	0									
1925 - 1930	3	0	4	5	1	3	4	2	8	0	0	7	8	3	3	1	5	1
	0	0	0	0	2	2	2	5	6	2	1	10	9	4	4	4	4	
	1	0	5	8	2	0	0	0	1	0	2	10	6	5	2	3	5	5
	9	0	4	2	0	0	0	0	4					2	0	0	0	
1930 - 1935	0	0	0	0	2	5	6	4	4	0	0	11	10	5	2	2	3	2
	2	0	0	3	0	0	0	0	2	1	3	12	8	3	3	2	3	1
	0	0	8	4	1	3	4	4	5	0	0	11	7	5	3	2	2	1
	1	1	4	1	0	0	0	0	3					2	0	0	0	
					2	6	4	1										
					0	0	0	2										
1935 - 1940	1	1	5	5	0	2	5	5	3	1	1	10	9	3	4	2	5	1
	1	0	5	3	3	0	0	0	3	0	0							

	1	0	6	7	2	4	3	3	1	0	0	2	3	5	0	3	6	2
	0	0	6	5	2	2	2	3	1	0	0	2	0	1	1	2	4	0
2000 - 2005	0	0	0	1	0	2	4	0	1	0	0	3	4	1	1	4	5	1
	3	0	3	4	2	0	2	2	4	0	0	2	4	3	0	2	3	3
	1	0	0	0	4	1	0	0	0	0	0	4	3	2	3	3	2	
	0	0	3	3	1													
2005 - 2010	0	0	0	0	3	1	2	1	2	0	0	1	0	5	4	1	6	2
	0	0	4	0	1	0	0	0	1	0	0	1	0	3	3	0	4	3
	1	0	6	6	2	2	0	0	0	0	0	4	2	0	1	1	1	0
	0	0	0	0	2													
	1	0	7	0	1													
	0	0	0	0	1													
2010 - 2015	0	0	0	0	1	2	0	0	0	0	0	1	0	3	1	5	2	0
	2	0	6	7	1	2	3	1	2	0	0	0	2	1	0	2	3	1
	0	0	3	3	2	3	3	2	1	0	0	1	0	2	1	4	5	0
	0	0	6	5	0	1	7	2	3	0	0	0	0	2	1	2	2	1
	0	0	0	0	0													
2015 - 2020	1	0	4	2	2	1	7	2	3	0	0	0	2	2	1	3	3	3
	0	0	0	0	2	1	4	3	1	0	0	0	1	0	2	3	1	1
	1	0	3	4	2													
	0	0	0	0	1													
	0	0	2	4	1													
	0	0	0	0	3													
2020 - 2025	0	0	6	5	3	1	3	1	3	0	0	5	1	3	1	4	8	2
	0	0	0	0	3	0	0	0	1	0	0	2	2	4	1	4	6	1
	0	0	7	5	2	2	2	1	2	0	0	1	1	1	2	4	4	0
	0	0	6	0	2	3		1	0	0	0	0	0	2	0	1	0	0
	0	0	6	4	2													
2025 - 2030	1	0	3	0	2	1	1	3	1	0	0	0	0	2	4	3	2	1
	0	0	0	0	2	1	4	4	1	0	0	3	2	2	0	4	2	1
	0	0	4	3	2	1	3	1	1	1	0	0	0	3	0	4	4	2
	0	0	0	0	3	0	2	1	0	0	0	1	0	0	3	2	2	1
	0	0	4	0	0													
	0	0	0	0	3													
2030 - 2035	0	0	1	1	1	0	2	2	2	0	0	1	1	0	3	2	2	1
	1	1	4	5	2	0	1	1	0	0	0	0	1	1	4	4	3	1
	0	0	0	0	1	0	1	1	2	0	0	2	0	0	5	3	1	0
	1	0	1	0	2										0	0	0	1
	0	0	0	0	2										0	0	0	
2035 - 2040	0	0	0	0	2	2	1	0	2	0	0	0	0	1	3	2	2	2
	0	0	1	0	4	2	1	0	0	0	0	1	0	1	1	2	4	1
	0	0	0	0	4	0			2	0	0	1	1	1	1	2	2	0
	0	0	2	4	1	1	1	1	0	0	0					1	0	0
	0	0	0	0	1	1	0		1									
	0	0	2	0	1	3												
	0	0	0	0	0	2												
2040 - 2045	0	0	5	2	0	1	2	0	1	0	0	0	0	2	4	1	1	2
	1	0	1	0	0	0	2	0	0	0	0	1	1	1	0	3	3	0
	0	0	0	0	0	0	0	0	0	0	0							
	0	0	3	0	2	0	4	3	2						2	2	2	0
	0	0	0	0	0	0												
2045 - 2050	1	0	1	3	1	1	0	0	4	0	0	4	1	1	0	4	3	0
	0	0	0	0	1	0	3	1	0	0	0	0	0	1	4	1	3	0
	0	0	2	4	4	1	2	2	1	0	0	0	3	1	1	3	7	0
	1	0	4	4	4	1												
	0	0	0	0	0													
2050 - 2055	0	0	0	0	2	0	2	1	1	0	0	0	0	1	1	4	3	0
	1	0	2	1	2	1	1	1	4	0	0	1	1	1	1	3	0	2
	1	0	2	0	1	1	1	2	0	0	0	1	0	0	2	3	1	3
	0	0	0	0	0										1	2	2	1
	1	0	4	2	0													
	1	0	3	2	4													
	0	0	0	0	4													
2055 - 2100	1	0	1	0	2	0	4	3	0	0	0	2	1	0	1	2	3	1
	0	0	0	0	2	1	0	1	2	0	0	6	3	4	2	4	5	1
	0	0	0	0	1	1	2	0	4	1	0	0	0	1	3	4	4	0
	0	0	0	0	0													
	1	0	2	2	1													
	0	0	0	1	2													
	0	0	2	1	2													
2100 - 2105	0	0	5	5	4	0	3	1	2	1	0	0	0	1	1	2	0	0
	1	0	5	0	4	0	6	3	2	0	0	0	0	1	0	4	4	4
	1	0	2	1	1	6		0							0	3	1	1
2105 - 2110	0	0	0	0	1	1	1	1	1	0	0	0	2	0	0	2	2	0
	0	0	3	2	0	1	3	0	0	0	0	0	0	1	2	0	3	3
	0	0	1	0	0	1	1	1	2	0	0	2	0	0	0	2	2	1
	0	0	0	0	1	0	3	2	2	0	0	1	1	0	2	1	1	1
2110 - 2115	0	0	0	0	3	0	1	0	0	0	0	1	1	0	0	2	1	1
	1	0	2	0	1	1	4	2	3	0	0	2	0	1	3	2	2	0
	0	0	1	1	0	3	4	2	3	0	0	0	0	1	1	1	1	0
	0	0	1	0	0							2	2	0	0	4	5	2
2115 - 2120	2	0	3	4	0	0	3	0	0	0	0	1	1	3	1	4	3	1
	0	0	4	6	0	4	0	0	0	0	0	0	2	0	0	5	3	0
	0	0	5	3	0	0	0	0	0	0	0	0	0	1	1	4	3	1
	0	0	4	0	0							0	0	0	0	0	1	1
2120 - 2125	1	0	7	5	1	0	3	1	0	0	0	1	2	1	6	1	1	1
	0	0	0	0	3	0	2	3	1	0	0	0	0	0	2	0	0	0
	0	0	0	1	1	1	3	3	1	0	0	0	0	0	0	0	0	0
	0	0													1	2	6	1
2125 - 2130	0	0	1	1	2	0	1	0	4	0	0	1	2	1	3	1	3	0
	1	0	2	0	0	0	2	3	0	0	0	0	2	1	1	2	4	2
	0	0	2	3	2	0	3	2	0	0	0	1	1	3	2	3	2	0
	0	0	2	1	0										0	1	0	0
2130 - 2135	0	0	2	1	1	1	2	1	0	0	0	0	1	1	1	1	2	1
	0	0	4	4	0	1	1	0	0	0	0	1	0	1	0	2	2	0
	0	0	3	1	0	1	0	0	0	0	0	1	1	1	0	2	3	1
	2	0	8	4	10	0	1	0	1						4	2	3	3
2135 - 2140	2	0	2	3	5	0	1	0	1	0	0	2	1	1	5	2	4	3
	0	0	2	3	5	0	4	3	2	0	0	2	2	2	0	4	2	0
	0	0	1	3	1	1	1	0	1	0	0	0	1	1	2	2	2	1
	0	0	0	1	0	0	0	1	3	0	0	2	1	1	3	2	4	3
2140 - 2145	0	0	1	6	0	1	0	0	0	0	0	2	1	1	1	2	1	0
	0	0	2	4	0	0	0	0	0	0	0	1	0	2	5	4	0	0
	2	0	4	4	4	0	2	0	1	0	0	1	0	0	2	3	1	0
	0	0	0	0											0	0	0	0
2145 - 2150	0	0	0	0	0	0	0	0	1	0	0	1	0	1	1	6	4	1
	0	1	13	11	0	0	0	2	1	1	0	3	1	1	1	1	6	2
	0	0	2	0	1	0	0	0	2	0	0	2	2	1	1	6	6	1
	0	0	0												1	0	0	0
2150 - 2155	0	0	2	0	3	2	3	3	0	1	0	2	3	2	2	6	5	9
	0	1	7	9	6	2	1	0	1	0	0	3	3	0	2	5		

	1	0	12	12	5					0	0	1	1	1				
2235 - 2240	0	0	11	10	0	7	3	4	2	1	0	1	1	1	1	7	12	8
	0	0	12	13	1	1	5	1	1	1	0	5	4	1	1	5	6	4
	0	0	10	12	9					1	0	4	2	0				
2240 - 2245	0	0	8	8	0	3	3	4	3	0	0	4	1	1	1	6	5	7
	0	0	11	13	2	3	1	2	0	0	0	3	1	0	2	4	4	5
	3	0	10	11	2					0	0	1	1	1				
2245 - 2250	1	0	12	10	3	3	1	2	0	0	0	3	2	2	2	5	6	6
	2	0	9	13	3	0	0	2	1	0	0	3	2	3	0	5	9	3
	0	0	15	14	2	0	3	4	0	0	0	5	2	1	0	7	5	1
2250 - 2255	0	0	11	10	3	1	3	1	3	0	0	4	0	1	1	8	7	5
	5	0	10	10	1	0	1	0	1	0	0	7	6	0	0	3	2	3
2255 - 2300	0	0	15	13	2	0	2	0	2	1	0	1	0	0	0	5	6	3
	3	0	12	10	3	1	1	0	2	0	0	3	5	1	0	5	4	0
	1	0	5	2	2					1	0	2	2	1				

Non-Matchday Queue Length Surveys

Etihad

Queue Length Survey

Site 1A

A6010 Queens Road (East)
A6010 Queens Road (South)
Car Park Access
A6010 Queens Road (North)

Lat/Long

lat 53.496055° lon -2.211719°

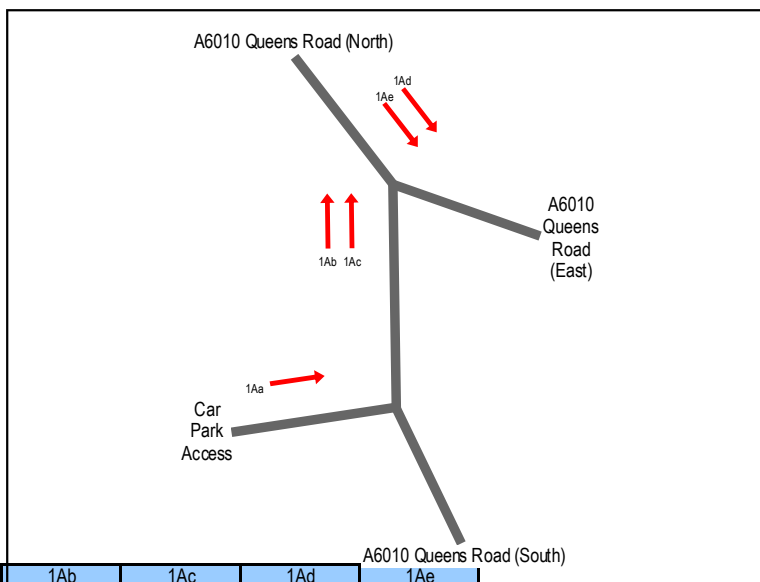
Date

Thursday 07 November 2019

Weather

Cloudy
Temp: 6°C

1600 - 2300 (Thursday 7H Session)



TIME	1Aa	1Ab	1Ac	1Ad	1Ae
16:00	0	0	0	0	0
16:05	0	0	0	0	0
16:10	0	0	0	0	0
16:15	0	0	0	0	10
16:20	0	0	0	0	0
16:25	0	0	0	0	0
16:30	0	0	0	0	0
16:35	0	0	0	0	0
16:40	0	0	0	0	0
16:45	0	0	0	0	0
16:50	0	0	0	0	0
16:55	0	0	0	0	0
Hourly Average	0.00	0.00	0.00	0.00	0.83
17:00	0	0	0	0	0
17:05	0	0	0	0	0
17:10	0	0	0	0	0
17:15	0	0	0	0	0
17:20	0	0	0	0	0
17:25	0	0	0	0	0
17:30	0	0	0	0	0
17:35	0	0	0	0	0
17:40	0	0	0	0	0
17:45	0	0	0	0	0
17:50	0	2	0	0	0
17:55	0	0	0	0	0
Hourly Average	0.00	0.17	0.00	0.00	0.00
18:00	0	0	0	0	0
18:05	0	0	0	0	0
18:10	0	0	0	0	0
18:15	0	0	0	0	0
18:20	0	0	0	0	0
18:25	0	0	0	0	0
18:30	0	0	0	0	3
18:35	0	0	0	0	0
18:40	0	0	0	0	0
18:45	0	0	0	0	0
18:50	0	0	0	0	0
18:55	0	0	0	0	0
Hourly Average	0.00	0.00	0.00	0.00	0.25
19:00	0	0	0	0	0
19:05	0	0	0	0	0
19:10	0	0	0	0	0
19:15	0	0	0	0	0
19:20	0	0	0	0	0
19:25	0	0	0	0	0
19:30	0	0	0	0	0
19:35	0	0	0	0	0
19:40	0	0	0	0	0
19:45	0	0	0	0	0
19:50	0	0	0	0	0
19:55	0	0	0	0	0

Hourly Average	0.00	0.00	0.00	0.00	0.00
20:00	0	0	0	0	0
20:05	0	0	0	0	0
20:10	0	0	0	0	0
20:15	0	0	0	0	0
20:20	0	0	0	0	0
20:25	0	0	0	0	0
20:30	0	0	0	0	0
20:35	0	0	0	0	0
20:40	0	0	0	0	0
20:45	0	0	0	0	0
20:50	0	0	0	0	0
20:55	0	0	0	0	0
Hourly Average	0.00	0.00	0.00	0.00	0.00
21:00	0	0	0	0	0
21:05	0	0	0	0	0
21:10	0	0	0	0	0
21:15	0	0	0	0	0
21:20	0	0	0	0	0
21:25	0	0	0	0	0
21:30	0	0	0	0	0
21:35	0	0	0	0	0
21:40	0	0	0	0	0
21:45	0	0	0	0	0
21:50	0	0	0	0	0
21:55	0	0	0	0	0
Hourly Average	0.00	0.00	0.00	0.00	0.00
22:00	0	0	0	0	0
22:05	0	0	0	0	0
22:10	0	0	0	0	0
22:15	0	0	0	0	0
22:20	0	0	0	0	0
22:25	0	0	0	0	0
22:30	0	0	0	0	0
22:35	0	0	0	0	0
22:40	0	0	0	0	0
22:45	0	0	0	0	0
22:50	0	0	0	0	0
22:55	0	0	0	0	0
23:00	0	0	0	0	0
Hourly Average	0.00	0.00	0.00	0.00	0.00

Session Total	0.00	0.02	0.00	0.00	0.15
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Date

Saturday 09 November 2019

Weather

Cloudy

Temp: 5°C

1000 - 1700 (Saturday 7H Session)

TIME	1Aa	1Ab	1Ac	1Ad	1Ae
10:00	0	0	0	0	0
10:05	0	0	0	0	0
10:10	0	0	0	0	0
10:15	0	0	0	0	0
10:20	0	0	0	0	0
10:25	0	0	0	0	0
10:30	0	0	0	0	0
10:35	0	0	0	0	0
10:40	0	0	0	0	0
10:45	0	0	0	0	0
10:50	0	0	0	0	0
10:55	0	0	0	0	0
Hourly Average	0.00	0.00	0.00	0.00	0.00
11:00	0	0	0	0	0
11:05	0	0	0	0	0
11:10	0	0	0	0	0
11:15	0	0	0	0	0
11:20	0	0	0	0	0
11:25	0	0	0	0	0
11:30	0	0	0	0	0
11:35	0	0	0	0	0
11:40	0	0	0	0	0
11:45	0	0	0	0	0
11:50	0	0	0	0	0
11:55	0	0	0	0	0
Hourly Average	0.00	0.00	0.00	0.00	0.00
12:00	0	0	0	0	0
12:05	0	0	0	0	0
12:10	0	0	0	0	0
12:15	0	0	0	0	0
12:20	0	0	0	0	0
12:25	0	0	0	0	0
12:30	0	0	0	0	0

12:35	0	0	0	0	0
12:40	0	0	0	0	0
12:45	0	0	0	0	0
12:50	0	0	0	0	0
12:55	0	0	0	0	0
Hourly Average	0.00	0.00	0.00	0.00	0.00
13:00	0	0	0	0	0
13:05	0	0	0	0	0
13:10	0	0	0	0	0
13:15	0	0	0	0	0
13:20	0	0	0	0	0
13:25	0	0	0	0	0
13:30	0	0	0	0	0
13:35	0	0	0	0	0
13:40	0	0	0	0	0
13:45	0	0	0	0	0
13:50	0	0	0	0	0
13:55	0	0	0	0	0
Hourly Average	0.00	0.00	0.00	0.00	0.00
14:00	0	0	0	0	0
14:05	0	0	0	0	0
14:10	0	0	0	0	0
14:15	0	0	0	0	0
14:20	0	0	0	0	0
14:25	0	0	0	0	0
14:30	0	0	0	0	0
14:35	0	0	4	0	0
14:40	0	0	0	0	0
14:45	0	0	0	0	0
14:50	0	0	0	0	0
14:55	0	0	0	0	0
Hourly Average	0.00	0.00	0.33	0.00	0.00
15:00	0	0	1	0	0
15:05	0	0	0	0	0
15:10	0	0	0	0	0
15:15	0	0	0	0	0
15:20	0	0	0	0	0
15:25	0	0	0	0	0
15:30	0	0	0	0	0
15:35	0	0	0	0	0
15:40	0	0	0	0	0
15:45	0	0	0	0	2
15:50	0	0	0	0	0
15:55	0	0	0	0	0
Hourly Average	0.00	0.00	0.08	0.00	0.17
16:00	0	0	0	0	0
16:05	0	0	0	0	0
16:10	0	0	0	0	0
16:15	0	0	0	0	0
16:20	0	0	0	0	0
16:25	0	0	0	0	0
16:30	0	0	0	0	0
16:35	0	0	0	0	0
16:40	0	0	0	0	0
16:45	0	0	0	0	0
16:50	0	0	0	0	0
16:55	0	0	0	0	0
17:00	0	0	0	0	0
Hourly Average	0.00	0.00	0.00	0.00	0.00
Session Total	0.00	0.00	0.06	0.00	0.02

Etihad
Queue Length Survey

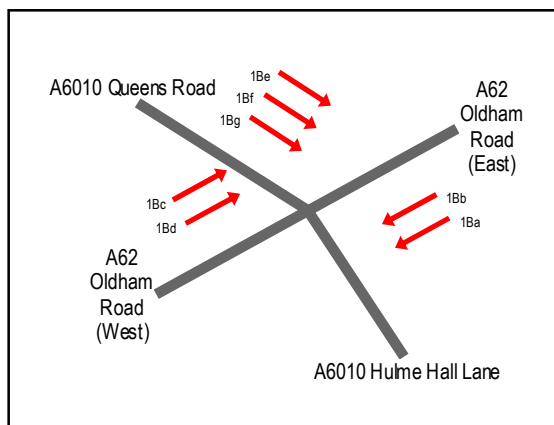
Site 1B
A62 Oldham Road (East)
A6010 Hulme Hall Lane
A62 Oldham Road (West)
A6010 Queens Road

Lat/Long
lat 53.495883° lon -2.210395°

Date
Thursday 07 November 2019

Weather
Cloudy
Temp: 6°C

1600 - 2300 (Thursday 7H Session)



TIME	1Ba	1Bb	1Bc	1Bd	1Be	1Bf	1Bg
1600 - 1605	2	7	0	0	3	5	7
	4	7			2	7	3
	3	3			1	8	5
1605 - 1610	6	7	0	0	3	6	5
	10	8			3	5	4
	5	7					
1610 - 1615	8	6	0	0	6	6	7
	4	5			2	4	7
					3	9	8
1615 - 1620	4	0	0	0	7	9	8
	10	8			5	3	8
	9	9			8	8	9
1620 - 1625	7	9	0	0	5	9	7
	9	9			9	5	5
	6	7			3	2	6
1625 - 1630	9	11	0	0	3	5	2
	7	7			4	8	6
	6	9			6	7	4
1630 - 1635	7	5	0	0	3	4	3
	4	8			8	8	5
	8	10			4	7	7
1635 - 1640	2	3	0	0	5	6	3
	8	9			6	2	4
	11	10			6	7	8
1640 - 1645	8	7	1	0	5	9	7
	4	6			4	3	6
	9	7			3	8	7
1645 - 1650	8	6	0	0	3	11	8
					7	5	6
1650 - 1655	0	1	0	0	1	5	7
	8	6			5	4	6
	10	10					
1655 - 1700	8	10	1	0	5	4	5
	7	7	1	0	2	7	4
	5	12			4	5	6
1700 - 1705	5	9	0	0	1	5	5
					1	10	7
					3	3	5
1705 - 1710	3	2	0	0	5	2	5
	6	7			4	8	4
					10	7	6
1710 - 1715	6	2	2	2	4	2	3
	4	5			2	8	7
	3	4			2	10	11

1715 - 1720	4	10	0	0	11	5	4
	3	2			7	11	4
					6	5	3
					3	7	9
1720 - 1725	5	4	0	0	3	6	4
	8	4			5	9	3
	3	6			2	8	6
1725 - 1730	1	2	0	0	3	2	2
	4	4			3	5	3
1730 - 1735	2	2	0	0	5	8	4
	1	2			4	6	4
					2	9	5
1735 - 1740	2	2	0	0	3	1	0
	2	0			0	3	4
					3	10	9
1740 - 1745	4	4	1	0	2	7	5
	3	4			4	1	6
	7	6			6	7	5
1745 - 1750	4	6	1	0	4	10	4
	2	5			4	6	4
	4	3			1	5	5
1750 - 1755	5	9	1	0	4	2	4
	3	8			4	4	5
					4	5	2
1755 - 1800	7	8	0	0	4	8	8
	6	9			1	6	3
					5	6	2
1800 - 1805	3	11	0	0	1	9	6
	2	8			6	9	8
	3	11					
1805 - 1810	4	13	0	0	5	11	7
	5	3			4	4	3
					4	7	6
1810 - 1815	2	5	1	0	0	6	3
	0	8			5	7	5
	2	10			3	5	4
1815 - 1820	3	9	0	0	4	8	6
	0	7			0	11	9
	2	4			4	3	4
1820 - 1825	3	7	0	0	3	5	5
	3	12			5	7	7
	1	8			3	4	5
1825 - 1830	4	7	0	0	3	8	6
	0	11			1	9	5
					3	1	4
1830 - 1835	1	10	0	0	6	10	9
	2	2			7	3	9
	4	9			2	7	6
1835 - 1840	2	7	0	0	6	8	9
	2	12			3	7	4
	3	4			6	9	7
1840 - 1845	4	7	0	0	4	6	5
	5	5			6	6	5
	5	9			1	7	4
1845 - 1850	1	12	0	0	2	7	4
	4	10			2	9	4
1850 - 1855	0	12	0	0	2	7	4
	2	8			1	10	5
	2	1			4	9	3
1855 - 1900	4	8	0	0	3	9	6
	1	10			3	10	7
	1	7			2	4	5

1900 - 1905	2	7	1	0	0	6	5
	3	7			1	10	2
	1	10			2	11	6
1905 - 1910	4	13	1	0	4	7	6
	3	15			0	5	2
	1	6			1	6	4
	5	8					
1910 - 1915	4	5	1	0	4	6	3
	5	8			5	3	2
	2	13			1	6	5
1915 - 1920	0	10	0	0	9	3	8
	3	11			1	5	6
	0	4			2	8	8
	1	10			3	5	3
1920 - 1925	0	8	0	0	2	6	4
	2	7			3	5	2
	4	6			3	7	1
1925 - 1930	0	13	0	0	2	3	4
	4	7			2	9	6
	2	8			5	5	3
	3	4			1	7	5
1930 - 1935	3	9	0	0	2	4	2
	4	7			1	4	4
	1	8			2	3	2
1935 - 1940	1	4	2	0	3	3	4
	4	10			3	3	2
	0	5			5	1	4
1940 - 1945	1	8	0	0	1	5	2
	0	4			1	3	3
	2	13			3	4	3
	2	3			3	6	4
1945 - 1950	4	6	0	0	5	2	3
	1	8			5	5	5
	3	6			2	3	2
1950 - 1955	2	4	0	0	3	5	2
	1	7			1	8	2
	0	7			0	4	3
	0	9			1	4	0
1955 - 2000	1	4	1	0	2	4	3
	3	6			4	6	0
	2	11			2	3	3
2000 - 2005	5	3	0	0	0	3	2
	6	6			1	5	1
	3	5			1	1	2
	4	4			0	5	1
2005 - 2010	2	1	1	0	0	4	2
	5	4			4	5	5
	5	4			2	4	3
2010 - 2015	2	2	0	0	2	5	4
	1	1			2	6	4
	4	6			0	1	0
2015 - 2020	6	7	0	0	3	5	5
	3	6			0	4	2
	5	5			4	7	5
	5	2			1	4	3
2020 - 2025	2	1	0	0	7	8	2
	3	3			1	4	3
	6	7			2	5	4
2025 - 2030	3	6	1	0	2	5	2
	4	6			1	4	3
	3	0			0	5	3
	2	2			0	2	2
2030 - 2035	6	4	0	1	1	4	3
	6	3			3	4	3
	5	4			0	3	3
2035 - 2040	2	2	0	0	4	5	0
	2	2			0	7	0

	4	4			0	4	4
2040 - 2045	1	1	0	0	4	4	4
	1	1			0	5	1
	3	1			0	3	1
	4	4			1	1	1
2045 - 2050	4	3	0	0	0	4	4
	2	1			0	1	1
	3	1			2	3	2
2050 - 2055	4	2	0	0	1	5	1
	4	3			3	6	3
	2	2			1	0	0
	2	1			2	5	3
2055 - 2100	2	1	0	0	0	2	1
	6	6			1	6	3
	3	3			1	5	2
2100 - 2105	4	4	0	1	1	2	1
	4	2			0	4	2
	1	1			2	1	1
2105 - 2110	2	1	0	0	0	5	2
	2	1			1	4	3
	2	0			0	3	1
	3	2			2	3	1
2110 - 2115	2	0	0	0	3	6	3
	3	2			1	6	3
	1	0			1	2	0
2115 - 2120	1	0	0	0	3	5	4
	3	3			2	4	0
	1	0			2	7	2
2120 - 2125	2	1	0	0	2	4	0
	1	0			0	5	1
	2	5			3	4	2
	1	0			4	2	1
2125 - 2130	2	2	0	0	1	2	1
	3	2			2	2	2
	6	5			3	3	2
2130 - 2135	1	1	0	0	0	2	3
	2	1			1	2	1
	3	3			2	3	1
					2	2	1
2135 - 2140	2	1	0	0	3	0	0
	4	2			0	3	2
	3	4					
	3	5					
2140 - 2145	3	3	0	0	0	4	2
	3	1			1	5	0
	1	5			2	2	1
2145 - 2150	3	2	0	0	1	3	3
	2	3			0	2	1
	2	1			1	3	1
	7	6			0	3	0
2150 - 2155	4	2	0	0	0	1	0
	2	2			0	4	1
	5	4			0	4	2
2155 - 2200	4	5	1	0	0	2	0
	3	6			2	3	1
					1	5	2
2200 - 2205	0	2	0	0	0	1	0
	1	7			0	2	0
	1	4			0	2	0
2205 - 2210	2	0	0	0	2	6	2
	0	3			0	1	0
	3	6			2	4	1
2210 - 2215	1	4	0	0	1	1	1
	1	3			0	2	1

	2	6			0	3	1
2215 - 2220	1	8	0	0	0	5	2
	1	2			0	2	3
	1	5			0	1	0
	0	1			1	2	1
2220 - 2225	1	3	0	1	2	2	2
	1	3			0	4	2
	3	2			2	4	1
	0	4					
2225 - 2230	2	8	0	0	2	1	1
	0	6			3	4	2
	0	1			1	2	0
2230 - 2235	3	0	0	0	1	2	2
	0	4			0	2	0
	0	3			1	0	0
2235 - 2240	0	2	0	0	1	2	0
	1	0			2	0	0
	2	3			2	1	0
					0	4	0
2240 - 2245	1	5	0	0	1	2	1
	3	3			0	3	2
	0	7			0	1	0
					2	0	1
2245 - 2250	1	1	0	0	0	3	1
	1	3			2	0	0
	0	4			0	1	1
2250 - 2255	2	3	0	0	3	2	0
	3	4			0	2	1
	0	3			0	2	2
	1	4					
2255 - 2300	0	4	0	0	0	2	0
	0	1			0	4	1
	0	1			1	0	0

Date

Saturday 09 November 2019

Weather

Cloudy

Temp: 5°C

1000 - 1700 (Saturday 7H Session)

TIME	1Ba	1Bb	1Bc	1Bd	1Be	1Bf	1Bg
1000 - 1005	4	6	0	0	1	4	1
	6	7			0	3	2
					1	0	1
1005 - 1010	2	4	0	0	4	4	1
	3	9			4	6	3
	7	3			2	1	0
	7	2			2	4	0
1010 - 1015	3	3	0	0	1	5	1
	2	1			4	5	0
	7	3			2	3	3
1015 - 1020	9	7	1	0	5	9	1
	4	9			0	4	0
	7	5			0	2	0
					1	5	4
1020 - 1025	7	7	0	0	1	4	3
	4	5			2	6	3
	5	8			0	7	1
	8	11					
1025 - 1030	2	3	0	0	1	6	1
	3	2			2	9	5
	4	4			2	3	1
1030 - 1035	10	5	0	0	3	5	1
	7	7			1	0	0
	6	7			0	0	1
	8	11			0	5	5
1035 - 1040	3	2	0	0	1	3	4
	5	4			1	2	1
	7	2			2	6	3

1040 - 1045	3	4	0	0	5	5	4
	6	7			4	0	0
	8	7			1	8	2
1045 - 1050	6	3	0	0	5	4	2
	12	10			1	5	1
	9	8			0	6	4
1050 - 1055	9	10	0	0	0	5	3
	5	9			0	5	2
	4	4			1	1	2
1055 - 1100	10	7	1	0	0	5	3
	6	6			1	4	0
	3	4			2	6	3
1100 - 1105	6	4	0	0	1	4	3
	9	5			1	8	3
	2	6			3	5	0
1105 - 1110	10	11	0	0	2	4	3
	9	10			3	3	3
	8	6			1	8	4
1110 - 1115	3	8	1	0	1	3	0
	2	4			0	6	6
	2	0			4	4	1
	6	6			1	3	1
1115 - 1120	2	5	0	0	2	3	4
	1	2			1	2	1
	4	7			2	5	0
1120 - 1125	11	12	0	0	0	2	0
	10	10			2	8	4
	8	5			4	8	4
1125 - 1130	5	12	0	0	2	5	3
	5	1			0	7	5
	4	6			0	4	2
1130 - 1135	7	5	0	0	0	3	0
	6	4			3	6	3
	7	11			0	5	2
1135 - 1140	10	6	1	0	5	2	2
	3	7			0	4	2
	11	10			2	4	3
1140 - 1145	10	9	0	0	0	7	0
	13	9			2	6	2
	7	10			12	7	4
1145 - 1150	5	5	0	0	1	3	3
	3	5			0	3	0
	6	5			1	8	6
	3	8			0	7	7
1150 - 1155	11	6	0	0	1	7	2
	11	6			5	11	4
	11	10			3	3	3
1155 - 1200	4	3	1	0	2	5	2
	4	2			2	2	1
	9	6			1	7	2
1200 - 1205	9	8	0	0	4	6	3
	9	8			2	4	4
	3	2			2	6	4
1205 - 1210	3	2	0	1	2	7	5
	5	5			0	2	1
	7	3			2	6	2
	5	4			2	6	5
1210 - 1215	8	9	0	0	3	6	4
	4	4			3	4	3
	3	2			2	8	2
1215 - 1220	6	8	0	0	3	3	1
	4	12			1	4	1
	4	6			0	6	2
	6	4			1	5	1
1220 - 1225	6	2	0	0	0	3	2

	3	3			3	6	1
	8	8			1	4	2
1225 - 1230	7	7	0	0	0	1	0
	9	2			1	4	2
	2	2			1	3	3
1230 - 1235	8	9	0	0	2	5	1
	8	7			0	9	3
	6	6			2	7	7
1235 - 1240	7	7	0	1	1	7	2
	8	7			0	4	1
	2	2			1	5	1
1240 - 1245	4	1	0	0	3	6	6
	7	4			1	1	1
	8	7			0	1	1
					7	8	6
1245 - 1250	8	7	0	0	2	4	3
	5	4			1	3	1
	5	3			1	4	4
	5	2					
1250 - 1255	4	4	0	0	1	4	4
	6	6			1	3	1
	6	4			0	2	0
1255 - 1300	9	6	0	0	1	8	1
	5	7			0	4	2
	9	1			1	6	2
	8	8			1	8	4
1300 - 1305	9	9	0	0	3	2	1
	6	2			2	7	3
	2	8			1	11	5
	4	5					
1305 - 1310	5	3	0	0	5	5	1
	5	8			3	5	4
	8	8			4	6	4
1310 - 1315	7	9	0	0	3	6	4
	11	14			3	3	3
	7	5			1	7	4
1315 - 1320	4	9	0	0	1	10	4
	5	6			0	5	1
					3	7	2
1320 - 1325	9	8	0	0	1	5	4
	11	10			2	8	3
	3	10			2	7	2
1325 - 1330	6	6	0	0	0	8	3
	6	7			1	7	2
	10	9			0	9	4
1330 - 1335	9	10	0	0	2	11	7
	11	9			0	9	3
	5	7					
1335 - 1340	8	6	0	0	5	9	4
	10	5			2	11	5
	10	11			3	11	3
	5	1			5	8	5
1340 - 1345	10	6	0	0	0	10	8
	9	9			0	6	4
	8	5			4	8	4
1345 - 1350	9	8	0	0	5	5	2
	10	5			1	3	0
	7	8			0	11	5
1350 - 1355	8	9	0	0	1	11	4
	11	7			1	7	4
	7	10			2	6	3
1355 - 1400	7	10	0	0	3	7	6
	5	5			3	11	4
	7	5			0	7	7
1400 - 1405	8	12	0	1	3	7	4

	7	8			2	6	2
	7	8			1	7	3
1405 - 1410	8	9	0	0	1	8	4
	6	6			1	7	6
	11	5			0	4	1
1410 - 1415	5	6	0	0	4	8	6
	5	6			4	9	2
	5	4			5	9	6
1415 - 1420	5	6	0	0	1	6	2
	11	10			0	11	4
	5	6			2	7	1
1420 - 1425	7	9	0	0	6	4	5
	6	6			2	6	2
	5	5			3	5	3
1425 - 1430	8	6	0	0	3	7	5
	6	5			0	7	7
	5	11			1	9	3
1430 - 1435	6	8	0	0	1	5	5
	7	7			3	7	3
	5	3			2	6	4
1435 - 1440	8	6	0	0	9	12	6
	6	9			5	7	4
	6	7			2	8	9
1440 - 1445	3	3	0	0	0	3	2
	5	7			3	7	4
	7	9			2	5	3
1445 - 1450	8	6	0	0	2	4	1
	4	7			3	8	4
	4	4			0	4	4
1450 - 1455	9	7	0	0	2	10	3
	6	4			4	5	2
	5	9			3	9	3
1455 - 1500	4	3	0	0	6	10	7
	2	4			2	5	3
	6	7			4	6	4
1500 - 1505	4	2	0	0	8	9	4
	3	8			5	8	4
	7	6			1	6	4
1505 - 1510	7	8	0	0	2	7	6
	6	7			4	7	5
	2	9			8	3	0
1510 - 1515	2	3	0	0	0	8	6
	7	5			2	10	6
	5	9			5	7	7
1515 - 1520	7	8	1	0	1	6	2
	9	8			1	7	2
	9	4			2	7	2
1520 - 1525	7	9	0	0	3	10	5
	5	6			3	6	3
	5	3			1	7	3
1525 - 1530	7	5	0	0	2	12	4
	9	8			4	9	3
	4	5			7	2	0
1530 - 1535	6	8	0	0	5	8	3
	10	9			3	11	4
	2	4			3	4	1
1535 - 1540	9	6	0	0	3	11	2
	10	5			4	8	4
	8	3			8	6	3
1540 - 1545	9	8	0	0	3	11	2
	8	7			4	8	4
					8	6	3
1545 - 1550	7	6	0	0	3	12	8
	8	8			2	10	5

	6	5			6	5	4
					4	0	0
1550 - 1555	9	7	0	0	3	7	5
	6	7			2	4	3
	10	9			1	7	5
1555 - 1600	9	5	0	0	1	3	2
	12	6			1	10	2
	6	7			2	3	2
1600 - 1605	4	3	0	0	2	6	5
	8	6			0	5	2
	11	8			3	8	6
1605 - 1610	4	2	0	1	6	9	7
	7	7			1	6	3
	10	8			2	1	1
1610 - 1615	6	4	0	0	1	5	4
	8	7			4	8	5
	5	6			5	5	3
	2	4			2	8	5
1615 - 1620	10	9	0	0	6	7	5
	8	6			4	7	3
	6	5			4	7	3
1620 - 1625	2	3	0	0	1	4	1
	9	5			2	4	2
	7	5			5	2	3
	4	7			1	8	1
1625 - 1630	5	6	0	0	5	4	5
	7	6			0	8	2
	1	3			1	6	5
1630 - 1635	4	7	0	0	4	5	5
	8	6			1	7	2
	7	6			0	9	5
1635 - 1640	7	5	0	0	2	5	5
	6	4			3	6	4
	6	2			6	3	3
	9	7			3	3	2
1640 - 1645	7	9	1	0	3	7	6
	5	2			1	9	2
	7	4			4	9	2
1645 - 1650	4	3	1	0	3	6	2
	7	6			5	7	4
	4	4			7	6	4
1650 - 1655	7	2	0	0	2	6	4
	4	3			4	2	2
	7	3			2	7	5
					6	7	4
1655 - 1700	3	2	0	0	0	8	3
	6	4			6	4	6
	7	6			3	6	2
					0	5	1

Etihad
Queue Length Survey

Site 1C

A62 Oldham Road (East)
A6010 Hulme Hall Lane
A62 Oldham Road (West)
A6010 Queens Road

Lat/Long

lat 53.495554° lon -2.211378°

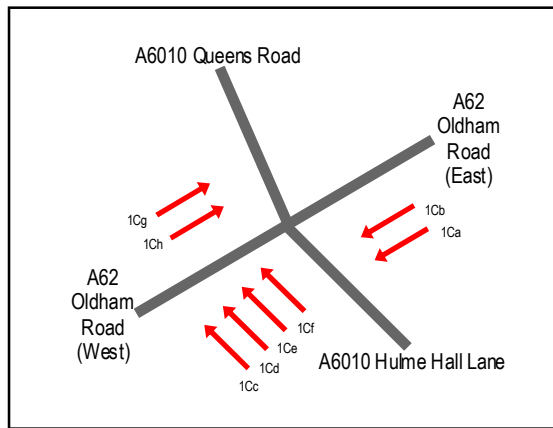
Date

Thursday 07 November 2019

Weather

Cloudy
Temp: 6°C

1600 - 2300 (Thursday 7H Session)



TIME	1Ca	1Cb	1Cc	1Cd	1Ce	1Cf	1Cg	1Ch
1600 - 1605	0	0	1	1	16	4	4	8
			0	3	17	1	6	14
			2	5	14	0	7	11
1605 - 1610	0	0	0	3	8	0	6	13
			0	3	18	0	4	10
			2	4	19	1	9	13
1610 - 1615	0	0	0	0	22	8	9	10
			1	0	19	4	6	9
			1	0	16	6	3	10
1615 - 1620	0	0	1	0	22	8	6	10
			0	0	26	3	7	6
							5	9
1620 - 1625	0	0	0	0	17	6	7	11
			1	2	14	5	8	10
			1	1	16	2	6	9
1625 - 1630	0	0	1	0	24	10	8	11
			0	0	26	13	5	9
			0	0	30	16	7	10
1630 - 1635	0	0	0	0	23	15	5	7
			0	0	21	12	3	13
			0	0	26	15	8	10
1635 - 1640	0	0	0	0	25	13	6	11
			1	0	26	10	6	10
			0	0	17	6		
1640 - 1645	0	0	1	1	11	0	7	10
			0	1	18	3	4	9
			0	0	17	3	8	10
1645 - 1650	0	0	1	1	16	3	6	12
			0	1	19	2	2	8
			1	1	13	3	5	11
1650 - 1655	0	0	0	0	18	1	6	13
			0	1	15	5	5	11
							6	12
1655 - 1700	0	0	2	0	18	4	1	10
			0	0	17	11	4	6
			3	1	19	2		
1700 - 1705	0	0	0	4	19	0	5	13
			1	9	8	0	9	11
			0	2	4	0	2	6
1705 - 1710	0	0	1	4	22	0	3	9
			1	5	18	0	8	13
			1	5	15	0	3	3
1710 - 1715	0	0	0	2	19	0	7	13
			0	6	20	0	5	4
			0	10	18	0	9	13

1715 - 1720	0	0	1	10	16	0	9	15
			2	0	15	1	8	18
			0	11	21	0	12	19
1720 - 1725	0	0	2	9	18	0	7	23
			1	0	13	0	11	19
			0	5	12	0	10	21
1725 - 1730	0	0	0	8	17	0	8	20
			0	2	15	0	9	14
			1	8	13	0	11	19
1730 - 1735	0	0	0	10	18	0	14	20
			0	9	13	0	17	23
			0	10	12	0	11	19
1735 - 1740	0	0	0	9	16	0	8	21
			1	4	11	0	14	16
			0	2	15	0		
1740 - 1745	0	0	0	5	13	0	10	18
			1	5	11	0	4	4
			1	0	13	0	8	21
1745 - 1750	0	3	4	3	15	0	8	25
	2	2	0	5	9	0	8	21
			2	4	6	0	15	22
1750 - 1755	0	0	0	3	14	0	6	6
			0	2	16	0	5	12
			2	2	14	0	3	18
1755 - 1800	0	0	0	5	18	0	9	22
			1	2	12	0	7	12
			1	5	11	0	8	12
1800 - 1805	1	0	2	8	13	0	6	6
			0	2	18	0	4	3
			1	4	17	0		
1805 - 1810	0	0	1	10	12	0	6	5
			0	5	18	0	3	5
			0	2	0	0		
1810 - 1815	0	0	0	9	21	0	3	2
			0	2	17	0	4	3
			0	0	19	0	2	4
			0	0	17	0		
1815 - 1820	0	0	0	5	21	0	4	6
			0	4	19	0	2	3
			0	8	18	0	4	6
			0	6	0	0		
1820 - 1825	0	0	0	8	11	0	2	3
			0	5	13	0	3	5
			0	0	4	0	5	7
1825 - 1830	0	0	1	3	8	0	3	5
			0	1	12	0	4	5
			0	0	14	0	6	6
			0	0	10	0		
1830 - 1835	0	0	0	2	17	0	4	3
			1	9	19	0	4	2
			0	0	22	0		
1835 - 1840	0	0	0	5	18	0	4	3
			0	11	21	0		
			0	0	23	0		
1840 - 1845	0	0	1	4	22	0	4	3
			2	0	12	0	5	5
			0	0	13	0	3	2
1845 - 1850	0	0	0	3	13	0	3	2
			0	1	7	0	2	1
			0	3	15	0		
1850 - 1855	0	0	0	0	9	0	2	4
			0	4	15	0	4	3
							5	4

1855 - 1900	0	0	1	2	18	0	4	3
			1	2	12	0	5	4
			0	5	12	0	3	2
							3	3
1900 - 1905	0	0	6	3	12	0	2	0
			0	2	11	0	1	1
			0	0	6	0	2	2
1905 - 1910	0	0	0	0	2	0	3	4
			1	1	0	0	1	1
			0	0	5	0	1	1
1910 - 1915	0	0	1	4	3	0	2	4
			1	2	11	0	2	3
			0	6	13	0		
1915 - 1920	0	0	0	0	11	0	1	4
			0	0	15	0	1	2
			0	2	6	0	2	3
			0	1	6	0	2	3
1920 - 1925	0	0	0	2	10	0	2	3
			0	0	2	0	5	4
			0	1	1	0	2	2
1925 - 1930	1	0	0	2	11	0	2	3
			0	0	3	0	4	3
			1	2	8	0	3	3
			0	0	4	0		
1930 - 1935	0	0	0	2	3	0	4	3
			0	0	3	0	2	2
			0	0	2	0	0	1
							4	4
1935 - 1940	0	0	0	1	2	0	2	2
			0	2	17	0	2	1
			0	0	5	0	1	3
			0	1	4	0		
1940 - 1945	0	0	1	0	14	0	1	4
			0	0	3	0	2	5
			0	0	8	0	4	3
1945 - 1950	0	0	0	1	3	0	3	2
			1	0	6	0	5	4
			1	1	1	0	3	2
1950 - 1955	0	0	1	0	5	0	4	1
			0	0	5	0	2	1
			0	0	3	0	2	2
			0	3	4	0	2	0
1955 - 2000	0	0	1	0	5	0	3	1
			1	2	4	0	2	3
			0	0	3	0	3	4
			1	1	2	0		
2000 - 2005	0	0	0	0	6	0	8	10
			0	0	2	0	3	5
			1	2	8	0	4	0
2005 - 2010	0	0	0	0	5	0	1	3
			1	1	6	0	1	1
			0	0	6	0	1	6
							4	5
2010 - 2015	0	0	0	1	2	0	3	3
			0	3	6	0	4	8
			0	1	5	0	2	4
			1	2	8	0		
2015 - 2020	0	0	2	2	5	0	3	7
			1	2	6	0	5	8
			2	0	2	0	3	5
2020 - 2025	0	1	1	1	5	0	7	10
			0	0	5	0	3	4
			0	0	2	0	4	6
							2	5
2025 - 2030	0	0	0	1	3	0	5	6
			0	0	3	0	8	4
			0	1	2	0	7	5
			0	0	6	0		

2030 - 2035	1	0	0	1	5	0	6	3
			0	0	8	0	2	5
			0	1	2	0	2	4
2035 - 2040	0	0	1	0	1	0	9	8
			0	0	3	0	3	7
			0	1	5	0	3	4
			1	0	4	0	5	3
2040 - 2045	0	0	1	0	4	0	6	4
			0	3	3	0	3	7
			1	2	2	0	1	1
2045 - 2050	0	0	1	2	2	0	2	3
			0	0	6	0	2	2
			0	2	5	0	4	6
2050 - 2055	0	0	1	1	1	0	4	3
			0	0	2	0	1	1
			1	0	4	0	2	0
			0	0	1	0		
2055 - 2100	0	0	0	1	4	0	5	6
			0	0	5	0	2	2
			0	0	2	0	1	4
2100 - 2105	0	0	0	1	1	0	2	0
			0	1	4	0	0	1
			0	0	2	0	5	7
			1	0	5	0		
2105 - 2110	0	0	1	0	6	0	2	2
			0	1	1	0	1	0
			0	1	1	0	0	1
			0	0	2	0		
2110 - 2115	0	0	1	1	5	0	1	2
			0	0	5	0	4	5
			1	0	2	0	5	7
							2	1
2115 - 2120	0	0	2	1	5	0	4	5
			1	1	3	0	4	4
			0	3	4	0	3	2
2120 - 2125	1	0	0	2	1	0	4	6
	2	0	0	0	2	0	5	6
			0	1	6	0	2	2
2125 - 2130	0	0	0	0	4	0	3	1
			0	1	3	0	3	5
			0	3	6	0	1	2
2130 - 2135	0	0	0	0	4	0	2	3
			0	1	5	0	2	0
			2	1	4	0	9	4
			0	0	1	0		
2135 - 2140	0	0	0	0	2	0	3	0
			1	1	11	0	2	2
			0	0	1	0	4	4
2140 - 2145	0	0	0	0	1	0	3	3
			1	0	2	0	3	2
			1	1	11	0	0	1
			0	0	1	0		
2145 - 2150	0	0	1	1	8	0	1	2
			0	1	2	0	2	2
							1	1
2150 - 2155	0	0	0	0	3	0	4	3
			0	0	3	0	3	4
			0	2	2	0	4	2
2155 - 2200	0	0	0	1	5	0	6	4
			0	1	1	0	2	1
			1	3	5	0	1	1
2200 - 2205	0	0	0	0	4	0	4	2
			0	0	4	0	2	2
			0	0	4	0	3	3
			1	0	5	0		
2205 - 2210	0	0	0	1	7	0	2	2

			0	1	2	0	1	0
							5	4
							1	0
2210 - 2215	0	1	1	2	5	0	3	4
			0	1	4	0	2	3
			0	1	7	0	4	6
2215 - 2220	0	0	0	0	6	0	2	5
			1	1	4	0		
			0	2	2	0		
			0	2	2	0		
2220 - 2225	0	0	0	1	2	0	4	0
			1	0	0	0	3	1
			0	0	2	0	4	6
2225 - 2230	0	0	0	2	1	0	2	2
			1	0	3	0	4	7
			0	0	5	0	5	7
			0	0	1	0		
2230 - 2235	0	0	1	0	5	0	3	2
			2	2	3	0	6	11
			0	1	3	0	9	3
							4	4
2235 - 2240	0	0	0	1	6	0	3	7
			0	1	4	0	1	1
			0	0	1	0	5	1
			0	2	1	0		
2240 - 2245	0	0	0	1	2	0	1	4
			1	0	3	0	3	6
			0	0	3	0		
2245 - 2250	0	0	0	1	4	0	1	1
			0	1	2	0	0	1
			0	1	0	0	1	1
2250 - 2255	0	0	0	1	0	0	2	3
			0	0	3	0	2	2
			0	0	2	0	6	3
			0	0	0	0		
2255 - 2300	0	0	0	2	1	0	3	4
			0	0	1	0	2	4
			0	1	2	0	1	6
							4	5

Date

Saturday 09 November 2019

Weather

Cloudy

Temp: 5°C

1000 - 1700 (Saturday 7H Session)

TIME	1Ca	1Cb	1Cc	1Cd	1Ce	1Cf	1Cg	1Ch
1000 - 1005	0	0	0	0	1	0	5	4
			0	1	0	0	1	0
			0	2	0	0	2	0
							3	1
1005 - 1010	0	0	0	0	6	4	2	0
			0	0	3	0	2	2
			0	0	4	0	0	1
			0	0	5	0		
1010 - 1015	1	0	1	2	1	0	3	2
			0	0	5	0	3	2
			0	0	4	0	1	1
1015 - 1020	0	0	1	0	7	0	3	4
			0	0	2	0	2	0
			0	1	4	0	2	1
			0	2	6	0		
1020 - 1025	0	0	1	0	1	0	3	0
			0	2	3	0	3	1
			0	2	1	0		
1025 - 1030	0	0	1	2	4	0	1	3
			0	0	8	0	4	6
			0	4	2	0	0	2

							1	2
1030 - 1035	0	0	1	0	7	0	3	2
			0	0	6	0	2	1
			0	0	9	0	4	5
			1	1	6	1		
1035 - 1040	0	0	0	2	6	0	4	2
			0	2	2	0	2	5
			1	7	7	0	3	3
1040 - 1045	0	0	1	2	5	0	2	3
			2	2	5	0	1	2
			0	3	9	0	3	4
1045 - 1050	1	0	0	0	8	1	5	3
			0	1	4	0	2	0
							3	6
1050 - 1055	0	0	3	1	11	0	4	2
			0	0	7	0	3	4
			1	1	8	0	2	1
							3	8
1055 - 1100	0	0	2	1	3	0	3	3
			0	1	9	0	2	3
			1	3	9	0	3	3
1100 - 1105	1	0	1	3	4	0	2	3
			0	1	8	0	0	4
			1	0	3	0	2	4
1105 - 1110	0	0	2	2	8	0	2	1
			0	0	7	0	4	3
			1	2	7	0	3	1
1110 - 1115	0	0	1	1	6	0	4	7
			1	1	7	0	3	7
			0	0	5	0	1	3
			0	1	5	0		
1115 - 1120	0	1	1	2	2	0	4	6
			0	1	9	0	3	2
			1	1	8	0	3	5
1120 - 1125	0	0	0	2	8	0	2	4
			1	0	6	0	2	1
			1	2	14	0	2	4
							5	6
1125 - 1130	0	0	1	2	6	0	4	3
			2	3	6	0	2	2
			1	0	7	0	3	3
1130 - 1135	0	0	0	0	6	0	6	3
			4	2	4	0	4	5
			1	5	5	0	5	5
1135 - 1140	0	0	1	1	3	0	2	4
			0	0	10	0	1	4
			1	3	11	0	4	1
1140 - 1145	0	0	1	1	6	0	1	0
			1	5	11	0	4	5
			0	0	8	0	3	2
			0	2	10	0		
1145 - 1150	0	0	0	2	8	0	3	2
			0	1	5	0	3	4
			0	4	9	0	2	4
1150 - 1155	0	0	0	1	10	0	4	4
			1	2	8	0	2	4
			2	2	7	0		
			0	0	8	0		
1155 - 1200	0	0	0	4	8	0	3	2
			0	2	6	0	2	3
			0	3	9	0	1	1
							5	7
1200 - 1205	0	0	1	2	6	0	5	4
			2	1	7	0	4	4
			2	2	10	0	3	1

1205 - 1210	0	0	2	1	5	0	2	2
			0	2	3	0	4	3
			0	2	3	0		
			1	6	12	0		
1210 - 1215	0	0	1	2	7	0	2	2
			1	2	9	0	5	8
			0	2	9	0	5	3
							5	2
1215 - 1220	0	0	0	3	10	0	5	3
			1	2	6	0	7	7
			1	2	4	0	2	5
			0	2	9	0		
1220 - 1225	0	0	0	4	9	0	3	5
			0	1	6	0	2	1
			1	2	14	0	1	3
1225 - 1230	0	0	0	5	12	0	2	3
			0	2	10	0	5	4
			2	0	10	0	3	2
							3	4
1230 - 1235	0	0	2	2	2	0	7	7
			2	5	8	0	3	3
			1	1	13	0		
1235 - 1240	0	0	3	4	13	0	2	3
			3	1	8	0	3	3
			0	3	7	0	2	2
							2	2
1240 - 1245	0	0	2	0	11	0	3	4
			1	1	8	0	3	1
			0	2	4	0	3	3
			0	6	18	0		
1245 - 1250	0	0	2	0	2	0	2	2
			0	4	7	0	1	1
			1	3	6	0	4	10
							3	2
1250 - 1255	0	0	2	0	8	0	4	5
			1	1	11	0	3	2
			1	3	12	0	2	0
			1	1	5	0	2	3
1255 - 1300	1	1	1	1	5	0	2	1
			1	4	9	0	3	1
			0	1	4	0		
			0	2	7	0		
1300 - 1305	0	0	2	3	5	0	1	2
			0	6	9	0	2	2
			3	2	4	0	5	1
							7	4
1305 - 1310	0	0	1	1	9	0	5	2
			0	0	10	0	3	4
			0	3	12	0	4	1
1310 - 1315	1	6	0	1	11	0	4	2
	1	0	0	3	19	0	2	3
			1	3	6	0	5	4
1315 - 1320	0	0	1	3	9	0	7	5
			1	2	18	0	2	6
			1	2	7	0	7	11
1320 - 1325	0	0	1	1	6	0	4	7
			2	1	9	0	2	3
			1	2	11	0	2	3
1325 - 1330	0	0	2	0	7	0	7	6
			2	3	10	0	7	7
			1	0	10	0		
1330 - 1335	0	1	1	3	14	0	8	9
			3	4	6	0	10	9
			4	1	12	0	3	1
1335 - 1340	0	0	2	0	2	0	3	3
			0	1	10	0	1	1
			0	2	8	0	7	4
1340 - 1345	1	0	1	1	7	0	7	3

			0	4	6	0	5	4
							3	2
1345 - 1350	0	0	0	1	7	0	5	4
			1	3	13	0	4	4
			1	1	6	0	3	2
							5	3
1350 - 1355	0	0	2	2	11	0	9	5
			1	3	10	0	5	2
							5	5
1355 - 1400	1	0	1	2	8	0	4	3
			0	3	11	0	2	5
			0	2	8	0	3	2
1400 - 1405	0	0	1	1	6	0	7	3
			0	1	13	0	3	3
			1	1	8	0	1	3
1405 - 1410	0	0	2	2	7	0	4	4
			2	0	6	0	4	1
			2	2	4	0	3	5
1410 - 1415	0	0	1	2	10	0	1	1
			0	5	11	0	6	3
			0	6	9	0	6	8
1415 - 1420	0	0	1	4	15	0	5	6
			0	2	12	0	5	6
			1	3	12	0	2	3
1420 - 1425	0	0	1	2	8	0	8	9
			0	9	25	0	4	6
			2	7	17	0	3	3
1425 - 1430	0	0	0	3	8	0	4	4
			1	3	12	0	5	10
			3	2	11	0		
1430 - 1435	0	0	2	3	12	0	5	3
			0	1	6	0	4	5
			0	5	11	0	2	3
1435 - 1440	0	0	3	2	10	0	7	11
			0	2	11	0	6	4
			1	2	7	0	4	8
1440 - 1445	0	0	0	4	12	0	9	6
			0	1	8	0	4	4
			0	3	5	0	2	2
1445 - 1450	0	0	1	4	9	0	2	3
			2	5	12	0	5	6
			0	1	10	0	4	4
1450 - 1455	0	0	1	5	7	0	5	9
			0	2	13	0	2	2
			0	1	8	0	7	9
1455 - 1500	0	0	0	3	6	0	3	1
			1	5	10	0	7	6
			1	5	13	0	6	7
1500 - 1505	0	0	2	2	11	0	3	3
			3	0	10	0	6	6
			0	4	16	0	3	2
1505 - 1510	0	0	0	1	6	0	7	5
			0	4	24	0	4	7
			3	1	9	0	1	2
1510 - 1515	0	0	4	3	7	0	3	3
			2	1	6	0	2	7
			1	3	9	0	1	4
1515 - 1520	0	0	0	3	9	0	5	5
			1	2	17	0	2	4
			0	3	9	0	3	2
1520 - 1525	0	0	2	4	8	0	4	2
			0	1	9	0	3	2
			0	3	8	0	3	7
1525 - 1530	0	1	0	2	4	0	2	3
			0	2	9	0	3	3

			1	5	6	0	2	3
1530 - 1535	0	0	2	3	9	0	3	0
			3	2	9	0	7	8
			0	0	7	0	6	3
1535 - 1540	0	0	1	3	11	0	3	4
			0	2	10	0	4	5
			1	8	9	0	2	3
1540 - 1545	0	0	2	0	10	0	3	1
			1	3	11	0	2	8
			2	3	10	0	3	2
1545 - 1550	0	0	2	3	11	0	2	1
			1	3	9	0	1	1
							5	2
1550 - 1555	0	0	1	8	18	0	0	1
			1	6	10	0	5	6
			0	2	9	0	5	4
1555 - 1600	1	0	1	3	10	0	3	0
			0	1	10	0	4	3
			0	2	9	0	4	3
1600 - 1605	1	0	0	2	10	0	0	5
			2	0	7	0	5	3
			1	1	7	0		
1605 - 1610	0	0	0	2	11	0	1	1
			0	4	11	0	2	5
			0	2	5	0	1	0
1610 - 1615	0	0	1	5	9	0	6	2
			0	2	6	0	2	0
			0	1	8	0	1	5
			2	4	8	0		
1615 - 1620	0	0	0	3	7	0	3	2
			0	5	8	0	2	3
			0	2	7	0	3	4
							1	1
1620 - 1625	0	0	1	1	16	0	2	7
			0	3	13	0	2	2
			0	2	8	0	3	1
			0	1	9	0		
1625 - 1630	0	0	0	0	10	0	2	2
			0	0	12	0	3	2
			1	4	8	0	1	1
							1	2
1630 - 1635	0	0	1	1	1	0	1	0
			0	0	2	0	2	1
			0	1	13	0	2	1
1635 - 1640	0	0	0	5	12	0	3	4
			0	5	12	0	3	4
			0	4	13	0	4	3
			0	2	3	0	2	3
1640 - 1645	1	0	0	3	7	2	3	1
			0	2	9	0	3	3
			1	2	11	0		
1645 - 1650	0	0	0	3	8	0	3	3
			0	1	5	0	2	4
			1	2	6	0	5	4
							3	2
1650 - 1655	0	0	0	1	13	0	3	1
			0	1	9	0		
			0	1	5	0		
			0	0	4	0		
1655 - 1700	0	0	0	6	17	0	3	3
			1	4	8	0	3	0
			2	2	9	0	1	1

Etihad

Queue Length Survey

Site 1D

A6010 Hulme Hall Lane (North)
Biso Hut Access 2
A6010 Hulme Hall Lane (South)
A6010 Hulme Hall Lane (West)
Biso Hut Access 1

Lat/Long

lat 53.495284° lon -2.210156°

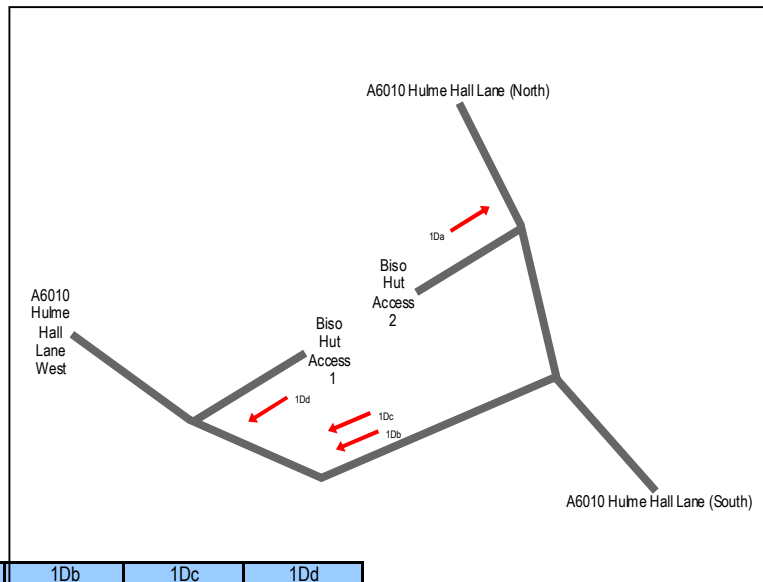
Date

Thursday 07 November 2019

Weather

Cloudy
Temp: 6°C

1600 - 2300 (Thursday 7H Session)



TIME	1Da	1Db	1Dc	1Dd
16:00	0	0	0	0
16:05	0	0	0	0
16:10	0	0	0	0
16:15	0	0	0	0
16:20	0	0	0	0
16:25	0	0	0	0
16:30	0	0	0	0
16:35	0	0	0	0
16:40	0	0	0	0
16:45	0	0	0	0
16:50	1	0	0	0
16:55	0	0	0	0
Hourly Average	0.08	0.00	0.00	0.00
17:00	0	0	0	0
17:05	0	0	0	0
17:10	0	0	0	0
17:15	0	0	0	0
17:20	0	0	0	0
17:25	0	0	0	0
17:30	0	0	0	0
17:35	0	0	0	0
17:40	0	0	0	0
17:45	0	0	0	0
17:50	0	0	0	0
17:55	0	0	0	0
Hourly Average	0.00	0.00	0.00	0.00
18:00	0	0	0	0
18:05	0	0	0	0
18:10	0	0	0	0
18:15	0	0	0	0
18:20	0	0	0	0
18:25	0	0	0	0
18:30	0	0	0	0
18:35	0	0	0	0
18:40	0	0	0	0
18:45	0	0	0	0
18:50	0	0	0	0
18:55	0	0	0	0
Hourly Average	0.00	0.00	0.00	0.00
19:00	0	0	0	0
19:05	0	0	0	0
19:10	0	0	0	0
19:15	0	0	0	0
19:20	0	0	0	0
19:25	0	0	0	0
19:30	0	0	0	0
19:35	0	0	0	0
19:40	0	0	0	0
19:45	0	0	0	0
19:50	0	0	0	0
19:55	0	0	0	0
Hourly Average	0.00	0.00	0.00	0.00
20:00	0	0	0	0
20:05	0	0	0	0
20:10	0	0	0	0
20:15	0	0	0	0
20:20	0	0	0	0
20:25	0	0	0	0
20:30	0	0	0	0
20:35	0	0	0	0
20:40	0	0	0	0

20:45	0	0	0	0
20:50	0	0	0	0
20:55	0	0	0	0
Hourly Average	0.00	0.00	0.00	0.00
21:00	0	0	0	0
21:05	0	0	0	0
21:10	0	0	0	0
21:15	0	0	0	0
21:20	0	0	0	0
21:25	0	0	0	0
21:30	0	0	0	0
21:35	0	0	0	0
21:40	0	0	0	0
21:45	0	0	0	0
21:50	0	0	0	0
21:55	0	0	0	0
Hourly Average	0.00	0.00	0.00	0.00
22:00	0	0	0	0
22:05	0	0	0	0
22:10	0	0	0	0
22:15	0	0	0	0
22:20	0	0	0	0
22:25	0	0	0	0
22:30	0	0	0	0
22:35	0	0	0	0
22:40	0	0	0	0
22:45	0	0	0	0
22:50	0	0	0	0
22:55	0	0	0	0
23:00	0	0	0	0
Hourly Average	0.00	0.00	0.00	0.00
Session Total	0.01	0.00	0.00	0.00

Date

Saturday 09 November 2019

Weather

Cloudy

Temp: 5°C

1000 - 1700 (Saturday 7H Session)

TIME	1Da	1Db	1Dc	1Dd
10:00	0	0	0	0
10:05	0	0	0	0
10:10	0	0	0	0
10:15	0	0	0	0
10:20	0	0	0	0
10:25	0	0	0	0
10:30	0	0	0	0
10:35	0	0	0	0
10:40	0	0	0	0
10:45	0	0	0	0
10:50	0	0	0	0
10:55	0	0	0	0
Hourly Average	0.00	0.00	0.00	0.00
11:00	0	0	0	0
11:05	0	0	0	0
11:10	0	0	0	0
11:15	0	0	0	0
11:20	0	0	0	0
11:25	0	0	0	0
11:30	0	0	0	0
11:35	0	0	0	0
11:40	0	0	0	0
11:45	0	0	0	0
11:50	0	0	0	0
11:55	0	0	0	0
Hourly Average	0.00	0.00	0.00	0.00
12:00	0	0	0	0
12:05	0	0	0	0
12:10	0	0	0	0
12:15	0	0	0	0
12:20	0	0	0	0
12:25	0	0	0	0
12:30	0	0	0	0
12:35	0	0	0	0
12:40	0	0	0	0
12:45	0	0	0	0
12:50	0	0	0	0
12:55	0	0	0	0
Hourly Average	0.00	0.00	0.00	0.00
13:00	0	0	0	0
13:05	0	0	0	0
13:10	0	0	0	0
13:15	0	0	0	0

13:20	0	0	0	0
13:25	0	0	0	0
13:30	0	0	0	0
13:35	0	0	0	0
13:40	0	0	0	0
13:45	0	0	0	0
13:50	0	0	0	1
13:55	0	0	0	0
Hourly Average	0.00	0.00	0.00	0.08
14:00	0	0	0	0
14:05	0	0	0	0
14:10	0	1	1	1
14:15	0	0	0	1
14:20	0	0	0	0
14:25	0	0	0	0
14:30	0	0	0	0
14:35	0	0	0	0
14:40	0	0	0	0
14:45	0	0	0	0
14:50	0	0	0	0
14:55	0	0	0	0
Hourly Average	0.00	0.08	0.08	0.17
15:00	0	0	0	0
15:05	0	0	0	0
15:10	0	0	0	1
15:15	0	0	0	0
15:20	0	0	0	1
15:25	0	0	0	0
15:30	0	0	0	0
15:35	0	0	0	0
15:40	0	0	0	0
15:45	0	0	0	0
15:50	0	0	0	0
15:55	0	0	0	0
Hourly Average	0.00	0.00	0.00	0.17
16:00	0	0	0	0
16:05	0	0	0	0
16:10	0	0	0	0
16:15	0	0	0	0
16:20	0	0	0	0
16:25	0	0	0	1
16:30	0	0	0	0
16:35	0	0	0	0
16:40	0	0	0	0
16:45	0	0	0	0
16:50	0	0	0	0
16:55	0	0	0	0
17:00	0	0	0	0
Hourly Average	0.00	0.00	0.00	0.08
Session Total	0.00	0.01	0.01	0.07

Etihad
Queue Length Survey

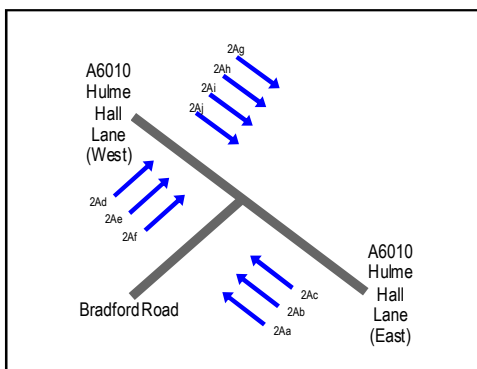
Site 2A
A6010 Hulme Hall Lane (East)
Bradford Road
A6010 Hulme Hall Lane (West)

Lat/Long
lat 53.490485° lon -2.203280°

Date
Thursday 07 November 2019

Weather
Cloudy
Temp: 6°C

1600 - 2300 (Thursday 7H Session)



TIME	2Aa	2Ab	2Ac	2Ad	2Ae	2Af	2Ag	2Ah	2Ai	2Aj
1600 - 1605	0	10	9	0	15	7	0	7	10	1
	0	15	8	0	10	10	0	2	4	0
	0	4	6	0	5	7	0	4	2	0
1605 - 1610	0	5	6	0	9	11	0	6	6	0
	0	10	5	0	6	13	0	7	8	2
				0	8	11				
1610 - 1615	0	12	8	0	3	7	0	7	8	3
	0	10	7	0	7	10	0	0	0	3
	0	12	10	0	2	11	0	6	8	3
1615 - 1620	0	8	10	0	9	12	0	7	10	2
	0	7	8	0	8	10	0	11	7	2
	0	9	7	0	10	11	0	9	11	1
1620 - 1625	0	12	5	0	1	14	0	10	5	8
	0	16	13	0	1	11	0	11	4	7
	0	10	5	0	6	12	0	7	8	9
1625 - 1630	0	14	12	0	5	11	0	12	2	12
	0	13	10	0	9	11	0	7	7	10
	0	16	13				0	9	2	8
1630 - 1635	0	12	9	0	6	10	0	9	6	11
	0	10	5	0	5	11	0	10	5	8
	0	12	7	0	11	10	0	8	4	6
1635 - 1640	0	11	6	0	5	14	0	8	9	11
	0	12	7	0	8	12	0	11	10	7
	0	13	6	0	3	11	0	4	4	9
1640 - 1645	0	13	8	0	9	14	0	8	10	8
	0	14	7	0	8	11	0	5	11	9
	0	14	10	0	2	12	0	9	8	5
1645 - 1650	0	13	8	0	10	9	0	7	8	5
	0	12	11	0	8	12	0	9	7	1
				0	10	13	0	7	6	1
1650 - 1655	0	15	12	0	6	13	0	9	7	1
	0	14	10	0	8	12	0	10	8	2
	0	13	12	0	8	11				
1655 - 1700	0	13	8	0	6	9	0	7	8	1
	0	12	7	0	10	9	0	6	3	5
	0	14	8	0	5	14	0	9	8	10
1700 - 1705	0	14	9	0	9	6	0	10	8	6
	0	15	8	0	9	5	0	9	5	2
	0	14	9	0	7	8	0	11	7	2
1705 - 1710	0	16	10	0	8	11	0	7	3	7
	0	16	9	0	6	8	0	8	10	9
	0	15	12	0	0	5	0	7	6	10
1710 - 1715	0	13	10	0	8	15	0	7	3	9
	0	15	7	0	11	6	0	1	2	11
	0	14	8	0	4	14	0	8	8	9
1715 - 1720	0	16	13	0	7	13	0	9	4	11
	0	18	14	0	5	14	0	13	4	11
	0	17	9	0	4	12	0	9	3	10
1720 - 1725	0	15	10	0	6	11	0	9	4	9
	0	12	8	0	5	13	0	9	5	8
				0	11	9	0	7	3	7
1725 - 1730	0	20	7	0	5	13	0	6	6	7
	0	15	9	0	6	10	0	3	6	9
	0	14	15	0	6	9				

1730 - 1735	0	15	13	0	2	12	0	9	10	8
	0	17	10	0	11	10	0	12	8	13
	0	14	8	0	8	14	0	9	8	12
1735 - 1740	0	18	10	0	10	9	0	8	10	14
	0	14	11	0	9	11	0	6	5	13
	0	16	13	0	4	9	0	11	6	12
1740 - 1745	0	16	13	0	9	12	0	13	8	14
	0	15	10	0	10	13	0	12	7	13
	0	14	9				0	11	0	15
1745 - 1750	0	15	8	0	2	10	0	13	8	14
	0	13	5	0	8	11	0	12	9	13
	0	12	6	0	1	10	0	8	7	12
1750 - 1755	0	11	6	0	3	9	0	6	7	12
	0	13	7	0	3	10	0	12	0	13
	0	8	5	0	6	10	0	8	5	14
1755 - 1800	1	9	5	0	7	11	0	9	5	7
	0	10	6	0	6	7	0	4	5	8
			0		8	11				
1800 - 1805	0	11	7	0	9	7	0	6	5	8
	0	13	5	0	3	8	0	9	3	8
	0	14	8	0	12	9	0	8	7	10
1805 - 1810	0	15	10	0	4	2	0	8	8	11
	0	14	9	0	6	11	0	13	7	12
	0	11	10	0	10	11	0	3	4	10
1810 - 1815	0	13	11	0	6	9	0	6	7	5
	0	12	10	0	11	12	0	8	5	6
	0	14	9	0	6	9	0	8	6	6
1815 - 1820	0	16	11	0	9	7	0	3	1	5
	0	10	5	0	5	12	0	4	9	4
	0	13	7	0	0	10	0	10	11	6
1820 - 1825	0	14	10	0	7	11	0	6	6	5
	0	13	9	0	5	10	0	8	6	8
	0	15	8				0	10	5	10
1825 - 1830	0	13	9	0	5	9	0	6	2	12
	0	12	7	0	4	7	0	5	3	8
	0	14	8	0	9	2	0	4	6	3
1830 - 1835	0	10	6	0	9	9	0	7	4	0
	0	11	7	0	7	12	0	8	5	1
	0	14	9	0	7	5	0	7	7	6
1835 - 1840	0	5	3	0	8	6	0	8	3	4
	0	10	5	0	7	7	0	7	8	5
	0	14	12	0	3	10	0	0	0	4
							0	4	1	2
1840 - 1845	0	12	5	0	7	9	0	3	4	4
	0	13	9	0	7	8	0	3	0	1
			0		11	8				
1845 - 1850	0	16	9	0	4	7	0	4	1	2
	0	14	6	0	7	8	0	0	0	3
	0	13	7	0	8	10	0	2	1	8
							0	3	2	3
1850 - 1855	0	13	5	0	8	6	0	2	2	3
	0	14	8	0	5	11	0	0	0	5
	0	12	2	0	8	10	0	4	1	1
							0	3	2	4
1855 - 1900	0	3	1	0	5	6	0	3	4	0
	0	12	3	0	6	5	0	3	4	7
	0	8	4				0	2	1	10
1900 - 1905	0	7	3	0	6	9	0	1	0	9
	0	12	3	0	5	4	0	2	0	11
	0	11	0	0	7	5	0	0	0	5
							0	8	3	6
1905 - 1910	0	8	5	0	2	3	0	0	0	5
	0	11	7	0	3	9	0	4	3	3
	0	8	7	0	6	11	0	4	1	7
							0	5	1	3
1910 - 1915	0	3	2	0	2	2	0	3	1	1
	0	5	3	0	7	4	0	6	5	4
	0	8	3	0	5	3	0	1	0	1
	0	10	6	0	5	5	0	2	2	1
	0	10	5	0	1	1	0	6	4	1
	0	6	4	0	0	2				
1915 - 1920	0	3	3	0	0	3	0	2	0	2
	0	8	5	0	2	9	0	3	1	2
	0	10	7	0	2	5	0	5	1	0
	0	6	4	0	5	5				
1920 - 1925	0	10	4	0	6	5	0	5	3	1
	0	11	5	0	2	0	0	8	5	1

	0	4	1	0	1	5	0	4	5	0
				0	4	4				
1925 - 1930	0	12	9	0	5	4	0	6	3	2
	0	8	3	0	2	2	0	6	2	0
	0	5	4	0	2	4	0	6	2	2
	0	2	0				0	2	1	1
1930 - 1935	0	7	6	0	1	2	0	2	1	4
	0	8	4	0	2	4	0	4	4	2
	0	9	10	0	5	1	0	1	0	0
1935 - 1940	0	9	8	0	7	3	0	0	1	0
	0	3	0	0	1	3	0	6	1	0
	0	8	4	0	5	4	0	2	0	2
				0	5	0				
1940 - 1945	0	6	5	0	0	5	0	4	3	0
	0	7	3	0	3	3	0	4	1	0
	0	12	10	0	2	4	0	1	2	0
	0	10	8				0	3	0	0
1945 - 1950	0	13	4	0	2	5	0	1	1	0
	0	7	3	0	4	8	0	3	1	0
	0	3	2	0	2	4	0	2	1	0
1950 - 1955	0	5	3	0	3	1	0	1	0	1
	0	8	5	0	0	1	0	2	0	0
	0	6	4	0	1	3	0	4	0	0
	0	5	3	0	1	3	0	0	0	2
1955 - 2000	0	1	5	0	3	4	0	1	0	0
	0	3	1	0	3	3	0	1	0	0
	0	7	3	0	2	2	0	1	0	3
2000 - 2005	0	6	0	0	1	0	0	1	1	1
	0	4	2	0	0	2	0	0	0	2
	0	5	0	0	0	2	0	0	0	1
				0	1	2				
2005 - 2010	0	6	5	0	2	5	0	0	0	1
	0	5	4	0	2	1	0	0	0	1
	0	2	2	0	4	1	0	0	0	1
	0	8	4				0	0	0	1
							0	1	0	0
2010 - 2015	0	6	4	0	2	5	0	1	0	0
	0	8	1	0	2	3	0	2	0	1
	0	10	1	0	3	3	0	0	0	4
2015 - 2020	0	10	8	0	1	2	0	0	1	1
	0	4	3	0	4	5	0	1	0	0
	0	10	3	0	3	1	0	1	0	1
				0	3	3				
2020 - 2025	0	12	3	0	1	6	0	2	0	1
	0	5	1	0	1	2	0	0	0	2
	0	4	2	0	1	8				
	0	8	3							
2025 - 2030	0	3	4	0	3	4	0	2	1	0
	0	9	5	0	6	3	0	1	1	2
	0	3	0	0	1	2	0	2	0	0
				0	2	4				
2030 - 2035	0	4	2	0	3	2	0	3	1	1
	0	4	0	0	2	2	0	1	2	1
	0	3	2	0	1	3	0	0	0	3
	0	3	3							
2035 - 2040	0	8	5	0	2	2	0	1	0	2
	0	3	2	0	2	8	0	1	0	3
	0	2	3	0	4	2	0	1	0	1
2040 - 2045	0	4	0	0	2	1	0	1	0	0
	0	6	1	0	1	0	0	2	0	0
	0	1	5	0	3	1				
				0	3	4				
2045 - 2050	0	6	3	0	1	1	0	0	0	1
	0	8	4	0	1	2	0	0	1	0
	0	6	4	0	1	1	0	0	0	3
	0	3	4							
2050 - 2055	0	5	4	0	1	2	0	1	0	3
	0	1	0	0	3	3	0	0	0	2
	0	5	1	0	2	0				
2055 - 2100	0	5	6	0	2	2	0	1	0	1
	0	4	2	0	1	1	0	0	0	1
	0	2	2	0	3	3	0	0	0	2
				0	0	4				
2100 - 2105	0	4	9	0	1	3	0	0	0	1
	0	5	1	0	1	1	0	0	0	3
	0	7	3	0	2	1	0	0	0	2
	0	3	2							

2105 - 2110	0	1	1	0	2	3	0	0	1	0
	0	6	3	0	2	1	0	0	0	1
	0	5	3	0	4	1				
				0	3	6				
2110 - 2115	0	2	2	0	4	1	0	1	0	1
	0	7	5	0	1	3	0	1	0	0
	0	10	6	0	3	2	0	0	1	2
	0	8	5				0	0	0	1
							0	1	0	1
2115 - 2120	0	5	5	0	3	3	0	4	2	1
	0	2	4	0	2	1	0	7	0	0
	0	3	2	0	4	2				
2120 - 2125	0	3	1	0	2	0	0	2	0	0
	0	6	4	0	1	1	0	1	0	0
	0	3	3	0	5	5	0	4	2	1
				0	5	3				
2125 - 2130	0	3	1	0	4	2	0	4	0	2
	0	5	3	0	2	4	0	0	0	1
	0	8	3	0	0	5	0	1	2	0
	0	4	3	0	4	4				
2130 - 2135	0	5	4	0	1	4	0	0	1	0
	0	5	3	0	1	4	0	1	0	0
	0	2	1	0	1	2	0	2	0	0
2135 - 2140	0	8	5	0	1	1	0	2	1	0
	0	3	3	0	1	2	0	0	0	1
	0	4	2				0	3	0	2
	0	2	3				0	1	2	1
2140 - 2145	0	9	4	0	1	4	0	3	1	3
	0	4	3	0	3	5	0	1	0	2
	0	6	5	0	1	1	0	2	2	0
2145 - 2150	0	2	3	0	2	2	0	2	0	0
	0	2	3	0	1	2	0	1	0	0
	0	3	4	0	1	3	0	1	1	2
				0	0	2	0	0	0	1
2150 - 2155	0	5	3	0	1	0	0	5	1	1
	0	4	4	0	1	3	0	4	0	2
	0	8	6	0	3	1	0	1	0	0
	0	1	2							
2155 - 2200	0	4	1	0	1	1	0	4	0	3
	0	3	3	0	2	2	0	1	0	1
	0	7	4	0	2	2	0	1	1	3
				0	4	0	0	2	0	2
2200 - 2205	0	2	2	0	1	1	0	0	0	1
	0	2	0	0	1	2	0	2	0	1
	0	4	2	0	4	3	0	3	1	0
	0	0	2							
2205 - 2210	0	1	0	0	1	2	0	3	1	2
	0	1	0	0	3	2	0	6	5	1
	0	3	6	0	4	5				
2210 - 2215	0	1	0	0	4	6	0	4	0	3
	0	4	1	0	2	4	0	0	0	1
	0	5	2	0	2	4	0	2	3	0
				0	5	4				
2215 - 2220	0	3	2	0	1	1	0	2	0	2
	0	0	3	0	3	3	0	5	2	3
	0	6	2	0	0	3	0	2	1	1
	0	4	3							
2220 - 2225	0	2	0	0	1	1	0	2	1	0
	0	2	1	0	1	0	0	2	0	1
	0	1	2	0	0	4	0	4	1	1
				0	2	2				
2225 - 2230	0	2	1	0	0	2	0	3	2	0
	0	5	2	0	2	3	0	2	2	0
	0	3	1	0	4	1	0	2	1	2
							0	2	3	0
2230 - 2235	0	3	3	0	3	0	0	3	0	2
	0	3	1	0	3	0	0	0	0	2
	0	3	4	0	3	2	0	1	0	1
	0	4	3							
2235 - 2240	0	3	2	0	2	1	0	2	0	2
	0	1	2	0	5	5	0	2	0	0
	0	2	2	0	2	3	0	0	0	1
							0	1	0	0
2240 - 2245	0	3	3	0	2	3	0	1	0	0
	0	0	1	0	1	2	0	2	0	0
	0	2	1	0	2	1	0	2	0	1
	0	2	0							
2245 - 2250	0	2	0	0	1	3	0	1	0	0
	0	1	0	0	1	1	0	1	0	0
	0	5	1	0	1	2				

2250 - 2255	0	1	0	0	2	0	0	1	0	0
	0	2	0	0	0	1	0	1	0	0
	0	1	0	0	3	2	0	1	0	0
	0	2	2							
2255 - 2300	0	2	1	0	0	2	0	1	0	0
	0	2	2	0	1	1	0	1	0	0
	0	2	0	0	3	1	0	2	0	0
				0	2	0				

Date

Saturday 09 November 2019

Weather

Cloudy

Temp: 5°C

1000 - 1700 (Saturday 7H Session)

TIME	2Aa	2Ab	2Ac	2Ad	2Ae	2Af	2Ag	2Ah	2Ai	2Aj
1000 - 1005	0	4	4	0	1	3	0	3	2	0
	0	2	3	0	2	6	0	3	1	0
	0	8	8	0	2	1	0	1	0	0
	0	9	0				0	0	0	2
1005 - 1010	0	3	1	0	2	1	0	3	3	0
	0	9	6	0	2	2	0	1	0	2
	0	12	5	0	2	4	0	2	0	1
				0	4	4				
1010 - 1015	0	8	4	0	0	2	0	1	1	3
	0	6	3	0	0	2	0	0	0	3
	0	5	4	0	1	1	0	1	0	1
	0	13	4				0	1	0	0
1015 - 1020	0	7	3	0	4	4	0	1	1	0
	0	7	3	0	1	3	0	1	0	2
	0	4	0	0	3	3	0	2	0	1
1020 - 1025	0	8	5	0	1	2	0	1	0	0
	0	5	1	0	3	2	0	0	0	2
	0	4	3	0	0	6	0	0	0	3
				0	1	4	0	1	0	0
1025 - 1030	0	8	7	0	2	2	0	1	0	0
	0	7	4	0	2	3	0	1	1	2
	0	12	4	0	1	3	0	2	0	5
	0	6	2							
1030 - 1035	0	8	5	0	0	4	0	0	0	2
	0	11	7	0	3	2	0	1	0	1
	0	3	1	0	2	2	0	1	3	2
	0	4	8							
1035 - 1040	0	2	1	0	3	1	0	6	5	0
	0	1	1	0	1	0	0	1	0	0
	0	6	0	0	0	2	0	5	4	2
	0	6	6	0	2	2				
	0	7	4	0	1	1				
	0	5	2	0	0	5				
				0	1	1				
1040 - 1045	0	9	7	0	3	2	0	4	1	1
	0	7	5	0	0	2	0	2	0	1
	0	2	4	0	0	4	0	2	2	0
	0	2	3	0	1	2	0	1	0	0
	0	5	4	0	3	2	0	8	2	1
	0	3	3	0	1	0	0	0	1	0
	0	4	4							
1045 - 1050	0	2	1	0	0	4	0	2	4	0
	0	8	4	0	2	4	0	3	3	0
	0	2	2	0	4	1	0	3	0	0
	0	6	6	0	1	3	0	0	0	2
	0	2	0	0	1	2				
	0	7	2	0	1	0				
1050 - 1055	0	1	1	0	2	0	0	3	4	0
	0	8	4	0	6	1	0	2	0	2
	0	5	4	0	1	4	0	6	3	0
	0	8	3	0	2	2	0	2	1	2
	0	2	0	0	0	7	0	4	3	1
	0	8	6	0	3	6	0	2	0	0
1055 - 1100	0	7	1	0	0	4	0	2	2	0
	0	12	7	0	1	3	0	0	0	5
	0	8	2	0	3	2	0	0	0	2
	0	9	4	0	3	4	0	0	1	2
							0	0	0	2
1100 - 1105	0	3	3	0	4	2	0	2	2	0
	0	3	0	0	2	3	0	1	0	1
	0	5	2	0	3	4	0	2	2	0
	0	1	1	0	0	1	0	1	0	0
	0	5	4	0	0	3				
1105 - 1110	0	2	0	0	2	4	0	4	3	2
	0	5	0	0	0	2	0	1	0	0
	0	4	0	0	3	0	0	4	2	0

	0	8	4	0	3	6	0	2	0	0
	0	1	0	0	1	2	0	4	1	6
	0	9	3	0	0	3	0	0	0	1
							0	6	8	1
1110 - 1115	0	7	0	0	1	2	0	1	0	1
	0	3	3	0	4	3	0	1	0	0
	0	11	3	0	3	1	0	2	0	0
	0	8	6	0	1	2				
1115 - 1120	0	4	4	0	3	8	0	2	0	0
	0	3	1	0	0	1	0	1	0	2
	0	5	3	0	1	2	0	5	1	0
	0	9	2	0	1	2	0	1	0	0
	0	7	4	0	2	3	0	1	2	0
	0	7	4	0	2	1				
1120 - 1125	0	9	5	0	2	2	0	0	1	1
	0	10	2	0	0	1	0	2	2	0
	0	9	4	0	2	4	0	0	0	1
	0	2	2	0	2	1	0	1	0	1
	0	8	6	0	5	1	0	6	1	0
	0	3	1				0	0	0	4
	0	6	2							
1125 - 1130	0	3	4	0	2	1	0	5	0	1
	0	4	1	0	1	1	0	0	0	1
	0	4	0	0	1	0	0	2	2	0
	0	7	4				0	2	0	2
	0	6	0				0	1	1	1
	0	9	8				0	0	0	2
							0	1	0	1
1130 - 1135	0	5	0	1	0	1	0	1	1	2
	0	4	5	1	0	3	0	0	0	1
	0	3	3	0	0	2	0	1	0	6
	0	3	3	0	2	3	0	5	1	2
	0	6	4	0	0	3				
				0	1	3				
				0	1	2				
1135 - 1140	0	4	0	1	0	1	0	9	3	1
	0	1	3	1	0	3	0	3	0	1
	0	5	5	0	3	1	0	2	0	2
	0	8	4	0	1	2	0	0	0	2
	0	0	2	0	2	0	0	3	2	1
	0	8	4	0	2	3	0	0	0	2
	0	2	1							
1140 - 1145	0	6	4	0	6	4	0	3	0	0
	0	2	1	1	0	3	0	1	0	0
	0	9	2	0	2	1	0	4	1	2
	0	3	4	0	1	2	0	2	0	0
	0	9	4	0	3	7	0	6	2	5
				0	1	3	0	2	3	0
1145 - 1150	0	3	3	0	3	4	0	3	1	1
	0	5	2	0	2	1	0	4	2	1
	0	5	1	0	4	0	0	0	0	2
	0	6	2				0	0	1	0
	0	2	1				0	4	2	0
	0	5	3				0	8	2	0
	0	3	2							
1150 - 1155	0	5	3	0	3	3	0	0	0	1
	0	2	0	0	1	1	0	8	6	1
	0	7	3	0	3	0	0	3	1	1
	0	3	0	0	3	5	0	9	4	2
	0	4	3	0	2	8				
	0	6	5	0	2	4				
1155 - 1200	0	3	4	0	0	6	0	0	0	1
	0	4	2	0	1	6	0	3	1	0
	0	4	0	0	0	3	0	0	0	5
	0	7	0	0	3	2	0	5	1	4
							0	3	2	2
							0	0	0	4
1200 - 1205	0	8	3	0	3	4	0	8	1	6
	0	5	2	0	0	1	0	12	7	1
	0	4	3	0	5	9	0	9	5	5
				0	4	3	0	6	6	2
1205 - 1210	0	4	2	0	7	5	0	4	4	3
	0	8	3	0	0	3	0	4	2	0
	0	2	1	0	3	4	0	8	5	2
	0	5	1							
1210 - 1215	0	7	1	0	4	6	0	5	3	5
	0	8	1	0	4	2	0	6	3	5
	0	13	3	0	5	3	0	7	3	0
				0	5	1				
1215 - 1220	0	12	2	0	3	7	0	11	2	0
	0	10	8	0	6	4	0	8	3	1
	0	10	2	0	4	2	0	2	3	3
	0	3	0	0	1	2	0	5	3	1

	0	2	1							
1220 - 1225	0	4	2	0	4	3	0	2	2	2
	0	3	1	0	2	4	0	6	2	1
	0	7	5	0	0	3	0	0	1	0
	0	3	3	0	3	3				
	0	6	2	0	5	2				
	0	1	1	0	2	8				
1225 - 1230	0	5	3	0	1	10	0	3	1	1
	0	2	3	0	4	10	0	4	3	0
	0	7	1	0	0	5	0	5	1	0
	0	5	1	0	2	1				
	0	6	3	0	2	3				
	0	5	3	0	4	1				
1230 - 1235	0	4	4	0	4	0	0	1	1	0
	0	5	6	0	3	1	0	1	0	0
	0	4	6	0	0	5	0	3	2	0
	0	3	2	0	2	5	0	7	1	0
	0	5	3							
	0	2	3							
1235 - 1240	0	7	2	0	5	6	0	2	0	1
	0	4	5	0	1	5	0	2	0	0
	0	12	5	0	4	3	0	4	0	1
	0	5	2	0	1	5	0	5	1	0
				0	1	6				
1240 - 1245	0	9	3	0	3	10	0	7	3	3
	0	4	6	0	6	0	0	4	2	3
	0	7	2	0	3	6	0	0	0	2
	0	13	3				0	4	0	0
							0	4	1	0
1245 - 1250	0	4	1	0	7	3	0	0	0	2
	0	5	3	0	5	4	0	8	2	2
	0	6	2	0	2	5	0	0	1	0
							0	2	1	0
1250 - 1255	0	3	1	0	2	6	0	2	0	1
	0	4	3	0	5	3	0	5	3	1
	0	4	2	0	7	5	0	5	1	2
1255 - 1300	0	6	5	0	4	4				
	0	6	5	0	3	2	0	2	3	2
	0	11	1	0	7	8	0	8	2	0
	0	2	1	0	6	3	0	1	2	3
	0	6	2				0	3	3	0
1300 - 1305	0	3	2	0	2	5	0	7	5	0
	0	7	2	0	4	6	0	3	0	0
	0	8	2	0	5	4	0	1	0	3
	0	3	4	0	5	4				
1305 - 1310	0	2	4	0	3	2	0	7	2	2
	0	6	2	0	1	6	0	0	1	3
	0	5	1	0	0	2	0	3	1	1
	0	11	6	0	2	5	0	1	0	3
	0	6	2	0	4	4	0	4	2	1
	0	4	3	0	0	1	0	2	0	1
1310 - 1315	0	6	2	0	2	7	0	2	1	2
	0	7	5	0	6	4	0	7	3	0
	0	4	3	0	2	2	0	0	0	6
	0	8	4	0	4	8	0	3	2	1
	0	7	1	0	1	2	0	1	0	2
				0	4	3				
1315 - 1320	0	1	0	0	1	2	0	8	2	2
	0	8	6	0	0	3	0	0	0	1
	0	10	4	0	0	3	0	10	1	0
	0	7	2	0	3	1	0	2	0	1
	0	12	3	0	2	6	0	5	0	1
	0	8	1							
1320 - 1325	0	9	0	0	2	5	0	7	1	0
	0	6	2	0	4	3	0	0	0	1
	0	9	9	0	2	2	0	5	0	2
	0	4	4	0	1	2	0	0	0	3
	0	5	8	0	1	3	0	4	0	1
	0	10	2	0	2	5				
1325 - 1330	0	9	4	0	1	3	0	1	0	6
	0	6	5	0	0	2	0	3	1	0
	0	3	5	0	2	4	0	0	0	2
	0	10	1	0	2	3	0	4	1	0
	0	11	0	0	1	2	0	1	0	0
	0	10	7				0	2	0	2
1330 - 1335	0	12	3	0	5	3	0	3	0	0
	0	6	3	0	8	1	0	0	0	3
	0	2	1	0	8	2	0	5	4	2
	0	5	3	0	2	2	0	0	0	2
	0	1	0	0	0	4	0	8	2	0
	0	4	0							
1335 - 1340	0	14	4	0	1	0	0	0	0	2
	0	7	6	0	3	5	0	5	3	1
	0	8	4	0	2	1	0	2	1	0

	0	9	2	0	3	1	0	3	0	2
	0	5	3	0	1	9	0	2	0	0
	0	7	2	0	3	4				
1340 - 1345	0	3	0	0	0	11	0	0	0	3
	0	4	2	0	6	10	0	2	0	0
	0	7	4	0	5	7	0	2	2	1
	0	15	6	0	3	2	0	0	0	1
1345 - 1350	0	10	4	0	6	5	0	4	4	3
	0	10	3	0	1	3	0	7	3	3
	0	7	0	0	4	4	0	2	1	0
	0	7	0	0	1	0				
			0	0	2	2				
1350 - 1355	0	5	2	0	4	2	0	8	1	0
	0	3	1	0	3	3	0	1	1	1
	0	5	4	0	0	5	0	8	1	1
	0	3	0	0	4	2	0	0	0	1
	0	13	1				0	4	3	1
	0	11	2				0	1	0	0
1355 - 1400	0	7	3	0	1	4	0	1	1	0
	0	5	4	0	1	2	0	1	2	3
	0	8	4	0	0	3	0	1	0	0
	0	6	3	0	5	5	0	0	0	1
	0	4	2	0	1	3	0	7	4	0
	0	12	5	0	5	4	0	2	0	2
1400 - 1405	0	8	6	0	2	6	0	6	4	1
	0	7	4	0	4	4	0	2	0	4
	0	7	2	0	3	3	0	6	3	1
	0	2	1	0	2	3	0	0	0	3
	0	5	4	0	5	1	0	7	3	1
	0	3	0	0	1	4	0	2	0	3
1405 - 1410	0	11	6	0	2	5	0	4	2	1
	0	4	3	0	4	1	0	8	1	1
	0	9	7	0	4	2	0	6	7	1
			0	0	3	3	0	7	3	5
1410 - 1415	0	12	8	0	4	5	0	4	1	3
	0	13	10	0	2	3	0	1	1	4
	0	15	4	0	2	1	0	0	2	1
	0	13	1	0	6	1	0	1	1	1
	0	8	0	0	5	2				
	0	7	1							
1415 - 1420	0	5	1	0	3	3	0	1	0	1
	0	2	0	0	1	3	0	0	0	2
	0	12	7	0	1	7	0	10	4	3
	0	6	3	0	3	1	0	2	0	1
	0	6	2	0	4	1	0	2	1	0
	0	7	18	0	3	5				
1420 - 1425	0	8	6	0	3	5	0	2	1	0
	0	12	3	0	4	3	0	0	1	0
	0	6	5	0	4	7	0	3	0	0
	0	7	3	0	2	3	0	2	0	0
			0	0	4	8				
1425 - 1430	0	7	1	0	2	6	0	0	0	1
	0	8	4	0	4	1	0	1	1	2
	0	9	4	0	6	5	0	0	0	2
	0	5	3	0	2	1	0	0	2	1
	0	8	6	0	4	0	0	3	0	0
	0	8	3							
1430 - 1435	0	12	4	0	3	3	0	1	2	0
	0	7	1	0	1	3	0	1	0	0
	0	1	0	0	3	3	0	3	5	2
	0	8	1	0	3	5	0	1	0	2
	0	9	2	0	0	3	0	1	2	0
	0	5	2	0	2	6				
1435 - 1440	0	3	0	0	2	4	0	1	0	5
	0	7	1	0	0	6	0	2	1	2
	0	1	2	0	1	2	0	2	0	0
	0	7	4	0	1	4	0	4	1	1
	0	12	11	0	4	2	0	0	0	4
	0	10	1	0	2	6				
1440 - 1445	0	8	3	0	2	3	0	3	1	2
	0	2	1	0	1	1	0	0	0	1
	0	7	3	0	1	0	0	2	0	3
	0	2	1	0	1	7	0	4	0	5
	0	12	7	0	1	3	0	2	2	0
	0	13	6							
1445 - 1450	0	12	4	0	4	2	0	0	2	0
	0	9	5	0	0	3	0	0	2	1
	0	13	2	0	1	1	0	2	0	1
	0	9	6	0	0	1	0	2	1	0
	0	9	2	0	3	2	0	1	0	0
	0	6	4				0	5	3	1
1450 - 1455	0	6	5	0	3	2	0	1	0	2
	0	7	4	0	3	5	0	2	1	0
	0	5	2	0	0	5	0	1	0	1
	0	5	2	0	1	9	0	3	0	0

	0	8	2				0	5	3	5
1455 - 1500	0	8	9	0	0	1	0	5	1	0
	0	8	3	0	3	6	0	2	0	1
	0	7	7	0	4	1	0	4	2	2
	0	1	1	0	3	3	0	1	1	0
	0	10	5	0	1	8	0	4	2	1
				0	1	3				
1500 - 1505	0	10	12	0	0	3	0	4	3	1
	0	6	2	0	3	6	0	0	0	3
	0	7	4	0	1	5	0	2	2	3
	0	10	3	0	1	8	0	2	0	2
	0	9	5	0	1	5	0	2	4	0
	0	6	4	0	1	3	0	1	0	0
1505 - 1510	0	9	0	0	4	7	0	1	1	2
	0	6	2	0	0	2	0	2	0	0
	0	10	4	0	2	7	0	1	2	0
	0	10	1	0	0	11	0	3	2	0
	0	10	2	0	1	10	0	3	0	2
	0	8	0	0	2	4				
	0	5	3							
1510 - 1515	0	6	3	0	1	1	0	0	0	1
	0	4	2	0	0	1	0	3	3	0
	0	9	2	0	2	1	0	3	2	3
	0	8	3	0	2	2	0	4	4	0
	0	2	0	0	4	1	0	0	0	1
	0	2	2	0	0	6				
1515 - 1520	0	1	1	0	2	4	0	1	1	1
	0	3	5	0	0	4	0	4	0	2
	0	4	6	0	2	4	0	4	1	2
	0	4	2	0	5	2	0	5	1	0
	0	3	0	0	1	3				
	0	6	4	0	4	1				
1520 - 1525	0	7	0	0	1	2	0	2	3	3
	0	2	1	0	0	6	0	1	1	2
	0	7	5	0	0	9	0	6	1	1
	0	4	1	0	1	3	0	1	1	1
	0	3	0	0	6	3	0	1	0	0
	0	7	2	0	3	1				
1525 - 1530	0	11	4	0	6	2	0	1	0	1
	0	7	1	0	6	2	0	3	0	1
	0	3	2	0	3	4	0	4	3	1
	0	2	1	0	7	4	0	0	1	1
	0	6	2				0	4	3	1
1530 - 1535	0	3	0	0	2	1	0	1	0	1
	0	5	2	0	0	3	0	1	1	0
	0	6	4	0	2	2	0	1	0	1
	0	7	1	0	4	3	0	2	3	1
	0	8	2	0	5	2	0	0	0	1
	0	2	1	0	4	2	0	1	0	0
1535 - 1540	0	3	1	0	3	5	0	4	2	1
	0	4	0	0	0	2	0	5	4	3
	0	3	3	0	2	3	0	2	1	0
	0	8	3	0	3	0	0	3	5	1
	0	6	3	0	5	8				
	0	3	3	0	3	3				
1540 - 1545	0	1	7	0	2	8	0	2	1	2
	0	6	5	0	0	2	0	2	0	1
	0	6	2	0	3	2	0	2	3	2
	0	8	5	0	3	2	0	1	0	3
	0	2	1	0	1	1				
				0	3	4				
1545 - 1550	0	3	2	0	1	2	0	0	0	2
	0	6	1	0	2	5	0	0	1	1
	0	5	1	0	1	7	0	6	2	2
	0	9	6	0	2	2	0	0	0	2
	0	8	4	0	0	3	0	3	0	4
	0	10	5				0	2	0	2
1550 - 1555	0	4	0	0	0	1	0	1	1	0
	0	1	2	0	3	8	0	1	0	0
	0	3	3	0	3	13	0	2	0	1
	0	3	0	0	4	5	0	0	0	3
	0	5	5	0	3	3	0	2	0	0
	0	5	1	0	1	5	0	3	4	2
1555 - 1600	0	4	2	0	1	4	0	3	0	0
	0	7	5	0	0	1	0	2	2	1
	0	3	3	0	1	0	0	6	1	6
	0	9	5	0	1	1	0	3	0	1
	0	6	3	0	3	3				
				0	1	2				
1600 - 1605	0	11	7	0	1	5	0	1	4	3
	0	6	3	0	4	2	0	2	1	2
	0	2	2	0	1	0	0	0	2	0
	0	10	4	0	0	1	0	1	0	1
	0	5	4	0	3	2				
	0	6	2							

1605 - 1610	0	7	5	0	1	0	0	4	3	0
	0	6	0	0	1	9	0	0	0	3
	0	10	8	0	4	4	0	6	3	7
	0	9	7	0	3	2	0	7	1	1
1610 - 1615	0	10	6	0	5	5	0	0	3	1
	0	10	5	0	3	3	0	3	1	0
	0	12	2	0	2	7	0	7	0	2
	0	10	6				0	5	3	0
1615 - 1620	0	4	3	0	3	10	0	11	7	2
	0	5	0	0	3	4	0	5	2	3
	0	12	3	0	3	5	0	6	3	1
1620 - 1625	0	6	4	0	2	5	0	4	2	4
	0	6	2	0	6	6	0	2	3	2
	0	10	3	0	4	3	0	4	0	3
				0	7	5				
				0	4	4				
1625 - 1630	0	7	3	0	6	4	0	1	2	0
	0	5	3	0	4	5	0	7	3	1
	0	6	2	0	4	9	0	4	1	3
	0	3	0				0	3	2	1
1630 - 1635	0	5	3	0	3	2	0	6	2	2
	0	7	1	0	2	3	0	3	3	2
	0	10	5	0	5	2	0	1	1	0
				0	5	5				
1635 - 1640	0	3	1	0	4	2	0	12	6	3
	0	3	2	0	5	6	0	1	1	0
	0	8	7	0	5	9				
1640 - 1645	0	12	5	0	3	11	0	1	0	4
	0	10	8	0	2	8				
	0	9	8	0	5	10				
1645 - 1650	0	5	3	0	2	9	0	11	2	2
	0	5	4	0	7	9	0	5	3	0
	0	10	4	0	3	3	0	5	2	0
1650 - 1655	0	7	1	0	5	4	0	1	0	2
	0	3	0	0	5	3	0	2	2	0
	0	8	4	0	2	5	0	3	0	1
							0	0	1	1
1655 - 1700	0	10	6	0	3	9	0	0	0	3
	0	7	4	0	1	5	0	3	0	0
	0	9	6							

Etihad
Queue Length Survey

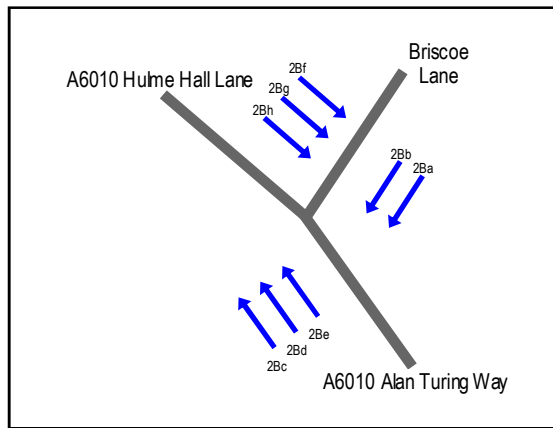
Site 2B
Briscoe Lane
A6010 Alan Turing Way
A6010 Hulme Hall Lane

Lat/Long
lat 53.489845° lon -2.201292°

Date
Thursday 07 November 2019

Weather
Cloudy
Temp: 6°C

1600 - 2300 (Thursday 7H Session)



TIME	2Ba	2Bb	2Bc	2Bd	2Be	2Bf	2Bg	2Bh
1600 - 1605	3	6	0	0	8	0	9	3
	5	6	0	0	4	0	7	6
	5	2	0	0	5	0	9	2
			0	0	4			
			0	0	1			
			1	0	0			
1605 - 1610	3	7	0	0	2	0	9	3
	10	4	0	0	2	0	14	4
	2	3	0	0	3	0	15	1
			0	0	2			
			0	0	6			
			0	0	5			
			0	0	12			
			0	0	7			
1610 - 1615	4	1	0	0	6	0	7	5
	5	8	0	0	6	0	12	4
	7	5	0	0	5	0	14	2
			1	0	7			
			0	0	5			
			0	0	8			
1615 - 1620	3	5	0	0	5	0	16	2
	7	6	1	0	6	0	14	2
	5	7	0	0	5			
			4	0	5			
			0	0	6			
1620 - 1625	4	7	1	0	3	0	15	1
	6	2	9	2	7	0	14	4
	5	7	0	0	5	0	14	2
			2	0	5			
			3	0	5			
			0	0	4			
1625 - 1630	6	4	0	0	2	0	14	2
	3	0	0	1	6	0	11	2
	3	6	9	0	6	0	12	4
			1	0	8			
			0	4	6			
			0	0	8			
			3	0	1			
			0	0	1			
1630 - 1635	6	5	1	1	5	0	13	1
	4	4	0	0	6	0	9	2
	2	3	4	1	6	0	8	2
			0	0	5			
			9	0	10			
1635 - 1640	4	3	0	0	4	0	13	1
	5	2	0	0	2	0	11	1
	2	4	7	6	5	0	12	1
			0	0	2			
			0	0	8			
			3	0	4			
			0	0	2			
			0	0	8			
1640 - 1645	4	3	0	0	2	0	14	1

	4	5	0	0	3	0	13	3
	5	3	6	1	10	0	13	5
			2	0	5			
			4	3	8			
			4	3	7			
			3	0	5			
1645 - 1650	8	5	2	0	13	0	13	0
	5	6	0	0	7	0	12	5
	8	7	0	0	8	0	14	0
			6	1	9			
			9	0	4			
1650 - 1655	3	4	3	2	5	0	14	4
	4	6	9	0	5	0	13	4
	4	6	5	2	7	0	9	1
			5	0	6			
			2	0	8			
			5	0	4			
1655 - 1700	5	5	3	0	6	0	16	2
	6	7	2	0	2	0	14	2
	1	5	0	0	7			
			0	0	2			
			0	0	6			
			3	0	6			
			0	0	3			
1700 - 1705	4	7	6	3	8	1	12	3
	5	8	6	0	4	0	11	2
	7	8	5	4	7	0	9	1
			9	0	4			
			3	0	8			
			11	0	8			
1705 - 1710	5	6	9	0	4	0	9	1
	4	4	13	0	7	0	11	3
			6	4	6	0	14	2
1710 - 1715	5	1	7	0	4	0	14	2
	9	4	3	0	9	0	11	2
	8	2	9	0	2	1	16	4
			6	0	8			
1715 - 1720	5	5	0	0	5	0	13	2
	1	3	3	0	11	0	15	4
	1	6	12	0	4	0	10	3
			5	0	11			
			15	0	4			
			5	0	8			
			2	7	3			
			2	1	7			
1720 - 1725	9	7	3	2	7	0	14	2
	6	0	2	0	9	0	16	2
	2	6	4	0	2	0	13	1
			0	0	2			
			0	0	5			
			0	0	2			
			3	1	9			
1725 - 1730	5	8	3	4	0	0	16	3
	8	5	0	0	5	0	15	0
	6	2	13	0	3	0	12	3
			0	0	3			
			8	0	1			
			0	0	1			
			0	0	4			
1730 - 1735	6	7	9	0	1	0	11	0
	8	5	0	0	4	0	11	1
	7	4	1	0	8	0	14	3
			2	0	3			
			6	0	10			
			7	0	1			
			0	0	2			
1735 - 1740	3	4	5	0	9	0	11	2
	7	6	3	0	3	0	10	3
	6	4	3	0	7			
			0	0	6			
			0	0	9			
			5	0	1			
			0	0	1			
1740 - 1745	4	7	3	0	6	0	15	3
	4	3	6	6	0	0	11	2

			0	0	2	0	9	5
			4	0	5			
			6	0	0			
			0	0	2			
			0	0	3			
			0	0	8			
			5	0	0			
1745 - 1750	6	5	0	0	3	0	11	4
	3	7	3	2	9	0	12	4
	6	4	3	0	3	0	14	2
			6	0	8			
			5	0	0			
			0	0	6			
			2	0	8			
1750 - 1755	5	7	0	0	7	0	10	4
	3	4	0	0	4	0	11	3
	3	2	2	1	5	0	12	3
			0	0	7			
			0	0	2			
			0	0	9			
			0	0	4			
			2	0	5			
1755 - 1800	5	0	0	0	7	0	10	4
	5	4	0	0	1	0	11	1
	5	3	0	0	7	0	12	2
			0	0	5			
			0	0	9			
			0	0	10			
			0	0	2			
			4	2	8			
1800 - 1805	4	5	0	0	8	0	8	2
	5	7	3	0	7	0	17	2
	7	6	3	0	5	0	13	3
			1	0	12			
			3	0	3			
			3	0	12			
1805 - 1810	5	2	2	0	10	0	2	2
	6	2	0	0	4	0	13	2
	6	9	0	0	8			
			0	0	8			
			0	0	4			
1810 - 1815	6	3	0	0	10	0	15	2
	5	2	2	0	0	0	10	1
	4	3	0	0	5	0	13	2
			3	0	10			
			0	0	3			
			0	0	5			
			0	0	6			
			0	0	6			
1815 - 1820	9	0	0	0	4	0	7	1
	3	2	8	0	6	0	10	1
	2	0	3	0	5	1	17	1
	3	5	0	0	4			
1820 - 1825	8	3	1	0	8	0	16	6
	6	7	0	0	4	0	11	3
			0	0	5	0	13	3
			3	0	9			
			3	0	9			
			0	0	5			
			7	0	0			
1825 - 1830	3	1	0	0	5	0	9	1
	6	3	0	0	6	0	2	4
	5	0	0	0	12	0	4	1
			0	0	6			
			0	0	10			
			0	0	5			
			2	0	1			
			0	0	9			
1830 - 1835	6	5	0	0	2	0	9	1
	7	1	1	0	0	0	8	2
	12	7	0	0	4	0	5	2
			0	0	1			
			1	0	0			
			0	0	5			
			3	2	5			
1835 - 1840	9	1	2	0	7	0	7	1

	5	5	0	0	2	0	9	1
	7	6	4	0	6	0	10	1
			0	0	3			
			0	0	3			
			0	0	4			
			0	0	5			
			0	0	2			
			0	0	6			
1840 - 1845	6	2	0	0	3	0	15	2
	5	4	0	0	2	0	6	3
	7	9	3	0	9	0	8	5
			0	0	3			
			0	0	3			
			2	0	3			
			0	0	1			
			5	0	5			
1845 - 1850	2	4	0	0	12	0	8	5
	8	9	0	0	2	0	7	4
	6	4	2	0	8	0	9	4
			0	0	2			
			0	0	6			
			3	1	4			
			0	0	2			
			0	0	5			
1850 - 1855	6	8	0	0	4	0	5	1
	4	6	0	0	1	0	11	2
	7	0	0	0	2			
			5	0	5			
			0	0	3			
			0	0	2			
			1	0	6			
			0	0	2			
			0	0	4			
1855 - 1900	6	3	1	0	2	1	9	4
	7	1	0	0	5	0	6	1
	5	4	0	0	1	0	8	5
			2	2	2			
			0	0	4			
			0	0	4			
			0	0	1			
			0	0	2			
1900 - 1905	7	4	0	0	9	0	5	4
	4	1	0	0	5	0	6	0
	6	3	3	2	0	0	6	4
			0	0	10			
1905 - 1910	7	0	0	0	3	0	10	6
	6	1	3	0	7	0	12	3
	9	0	0	0	3	0	10	4
			0	0	3			
			2	0	0			
			0	0	3			
1910 - 1915	0	2	1	0	1	0	5	3
	6	1	0	0	2	0	3	2
	3	3	6	0	5	0	7	7
	2	0	0	0	2	0	6	3
	1	1	2	0	1	0	3	4
			3	0	2	0	4	4
			0	0	3			
			0	0	3			
			4	0	7			
1915 - 1920	2	2	0	0	1	0	4	3
	6	2	4	0	9	0	6	7
	2	2	0	0	1	0	9	4
			3	1	7			
			0	0	3			
			1	0	2			
			0	0	1			
1920 - 1925	2	6	4	0	1	0	9	3
	5	4	0	0	3	0	2	1
	2	0	3	0	5	0	3	0
	5	3	2	0	1	0	3	1
			0	0	6			
1925 - 1930	2	2	4	0	6	0	5	3
	5	2	0	0	4	0	5	4
	3	0	3	1	3	0	5	1
			0	0	2			
			0	0	7			

1930 - 1935	4	1	0	0	5	0	6	4
	0	3	3	1	3	0	4	2
	6	3	0	0	2	0	2	1
	3	2	0	0	3			
			1	1	3			
			0	0	2			
			0	0	2			
1935 - 1940	1	0	0	0	2	0	5	0
	2	2	0	0	3	0	4	2
	4	3	0	0	3	0	4	0
			2	1	1	0	0	1
			0	0	2			
			3	0	1			
			0	0	1			
			0	0	1			
1940 - 1945	3	1	0	0	3	0	9	2
	2	3	0	0	5	0	4	3
	2	2	0	0	3	0	4	3
			1	0	6			
			0	0	1			
			4	0	3			
			7	0	6			
			0	0	2			
1945 - 1950	1	2	6	1	1	0	7	3
	1	2	0	0	3	0	10	3
	1	0	0	0	1	0	7	6
	8	4	0	0	2			
1950 - 1955	4	2	3	0	2	0	2	0
	2	1	0	0	2	0	3	4
	3	5	2	1	1	0	4	4
			0	0	3	0	5	4
			0	0	2			
			1	0	1			
1955 - 2000	3	1	0	0	1	0	4	1
	4	1	1	0	1	0	4	2
	2	1	0	0	1	0	4	1
	5	4	1	0	1			
			0	0	2			
			4	0	3			
			0	0	2			
2000 - 2005	3	2	1	0	0	0	5	3
	0	2	3	0	3	0	3	2
	4	3	1	0	4	0	5	1
						0	6	2
2005 - 2010	4	3	0	0	1	0	7	1
	3	1	3	0	1	0	5	1
	3	3	0	0	2	0	4	2
			0	0	2			
			2	1	0			
			0	0	8			
			0	0	1			
			2	0	5			
2010 - 2015	5	4	0	0	3	0	4	1
	2	1	3	0	6	0	4	1
	4	3	0	0	5	0	3	0
	3	2	0	0	3			
			1	0	4			
			0	0	6			
			6	0	7			
2015 - 2020	2	0	0	0	1	0	5	1
	0	1	1	0	2	0	6	1
	2	3	1	1	0	0	3	0
			0	0	1	0	1	1
			4	0	2			
2020 - 2025	3	0	0	0	1	0	3	0
	2	3	0	0	1	0	6	2
			0	0	3			
			1	0	0			
2025 - 2030	4	2	0	0	1	0	4	1
	0	2	3	0	5	0	4	0
	5	2	0	0	2	0	6	1
	5	0	1	0	1			
			0	0	2			
			0	0	2			

2030 - 2035	0	2	1	1	1	0	5	0
	4	1	2	0	3	0	3	0
	4	1	0	0	2	0	2	1
			0	0	1	0	6	1
			0	0	1			
2035 - 2040	3	3	5	1	4	0	3	1
	3	1	0	0	5	0	5	1
	1	1	1	0	0	0	4	0
			0	0	7			
			0	0	1			
			1	0	1			
2040 - 2045	3	2	2	0	0	0	2	0
	6	1	0	0	2	0	3	0
	5	6	0	0	3	0	4	1
			3	2	2	0	9	1
			2	0	2			
2045 - 2050	3	1	0	0	5	0	1	0
	1	2	5	0	7	0	3	1
	6	2	0	0	1			
			1	0	8			
2050 - 2055	1	4	1	0	0	0	2	1
	3	3	0	0	5	0	3	1
			0	0	3	0	5	2
			0	0	2	0	2	0
			1	0	1			
2055 - 2100	1	0	10	0	2	0	1	2
	2	1	0	0	3	0	3	1
			1	0	5	0	8	1
			0	0	3			
			2	0	1			
2100 - 2105	1	0	3	0	3	0	3	1
	0	1	0	0	2	0	3	0
	2	0	0	0	2	0	3	1
			6	0	2			
			2	1	1			
2105 - 2110	2	0	3	0	3	0	8	3
	4	1	5	1	4	0	5	1
			1	0	3	0	5	3
2110 - 2115	1	3	7	0	4	0	3	2
	2	1	9	0	6	0	2	1
	1	1	0	0	2	0	13	3
	0	3	6	0	4			
2115 - 2120	3	2	2	1	5	0	3	0
	1	2	0	0	8	0	2	1
			0	0	3	0	3	0
2120 - 2125	1	4	3	0	4	0	4	0
	2	1	2	0	1	0	7	0
	2	2				0	3	0
2125 - 2130	1	2	2	0	3	0	2	0
	1	1	0	0	4	0	5	0
	2	0	2	0	5	0	6	1
	1	2	0	0	1			
			2	0	1			
			0	0	4			
			0	0	3			
2130 - 2135	2	2	4	0	3	0	6	0
	1	0	0	0	4	0	4	2
	5	2	0	0	6	0	4	2
						0	2	0
2135 - 2140	1	2	1	1	0	0	2	1
	2	2	3	0	1	0	1	0
			0	0	1			
2140 - 2145	0	2	3	0	1	0	3	2
	3	1	0	0	1	0	5	1
	0	3	1	0	0	0	5	0
	4	1	0	0	1			
2145 - 2150	2	1	1	0	4	0	3	0
	3	1	1	0	0	0	2	0
	2	1	1	0	2	0	5	0
			0	0	2	0	3	1

			1	1	2			
2150 - 2155	1	4	3	1	4	0	2	2
	1	2	5	2	2	0	3	0
	1	0	0	0	1			
2155 - 2200	0	2	1	0	2	0	1	0
	2	3	0	0	1	1	3	1
	3	0	3	0	1	0	3	2
			0	0	1	0	1	1
			2	0	4			
			0	0	4			
2200 - 2205	4	1	1	0	0	0	2	1
	1	0	0	0	1	0	2	0
	1	0				0	4	2
2205 - 2210	3	1	0	0	2	0	4	0
	1	1	1	0	1	0	4	2
	1	1	0	0	2	0	3	2
			4	0	3			
			0	0	2			
2210 - 2215	2	1	0	0	1	0	4	1
	2	2	0	0	1	0	5	0
	0	1	0	0	1	0	2	2
	1	1	1	0	0			
2215 - 2220	2	0	0	0	4	0	2	0
	2	3	1	0	0	0	4	0
	2	2	0	0	1	0	4	0
	2	2	3	0	3			
2220 - 2225	3	1	0	0	2	0	2	1
	1	1	2	0	3	0	4	0
			0	0	1	0	6	1
			1	1	1	0	3	0
			0	0	4			
2225 - 2230	0	1	1	0	1	0	2	0
	2	0	3	0	1	0	7	1
			0	0	3	0	1	0
			1	0	2			
2230 - 2235	1	1	1	0	0	0	3	0
	3	0	0	0	1	0	2	0
	1	2				1	2	0
2235 - 2240	0	1	1	0	0	0	5	0
	3	0	0	0	3	0	2	2
	3	2	1	0	0	0	3	1
			0	0	3			
			0	0	3			
			2	0	0			
			1	1	0			
2240 - 2245	1	0	0	0	2	0	5	0
	0	1	0	0	1	0	4	0
	1	0	0	0	2	0	3	0
	1	2	1	1	0			
			2	0	1			
2245 - 2250	4	0	0	0	3	0	4	0
	2	2	0	0	1	0	1	1
						0	3	0
						0	3	0
2250 - 2255	3	0	0	0	1	0	3	1
	3	1	0	0	1	0	4	0
			0	0	1			
			0	0	1			
			0	0	2			
2255 - 2300	1	0	1	0	0	0	4	0
	3	1	0	0	2	0	3	0
	2	1	1	0	1	0	1	0
			0	0	3			
			0	0	1			

Date

Saturday 09 November 2019

Weather

Cloudy

Temp: 5°C

1000 - 1700 (Saturday 7H Session)

TIME	2Ba	2Bb	2Bc	2Bd	2Be	2Bf	2Bg	2Bh
1000 - 1005	2	2	0	0	2	0	12	9
	2	2	7	6	6	0	3	1
	3	2	0	0	7			
			4	0	0			
			0	0	1			
			0	0	1			
1005 - 1010	5	3	1	0	0	0	3	1
	7	4	0	0	1	0	2	1
	6	0	3	1	0	0	7	2
			0	0	2	0	3	2
			2	1	1			
			0	0	2			
			7	2	2			
1010 - 1015	1	4	0	0	1	0	3	0
	0	2	0	0	2	0	3	1
	7	3	1	0	6	0	6	1
	3	2	0	0	1			
			4	1	1			
			6	4	4			
1015 - 1020	11	1	2	0	2	0	7	2
	7	1	0	0	1	0	9	0
	5	5	0	0	2	0	6	2
			4	3	6	0	8	1
			0	0	1			
			0	0	2			
			1	0	5			
1020 - 1025	2	4	4	3	4	0	6	2
	3	1	2	0	0	0	7	1
	1	4	3	2	5	0	5	0
			0	0	1			
			0	0	1			
			3	1	4			
1025 - 1030	1	4	0	0	1	0	4	1
	3	7	0	0	2	0	2	2
	1	1	5	2	5	0	5	2
	5	3	0	0	1			
			7	1	3			
			0	0	1			
			5	1	4			
			0	0	1			
1030 - 1035	3	4	3	0	0	0	6	1
	3	1	0	0	2	0	2	0
	1	0	0	0	2	0	3	1
	1	1	8	2	2	0	3	1
			2	1	2			
			1	0	0			
			0	1	0			
1035 - 1040	1	0	0	1	0	0	1	2
	2	0	6	0	1	0	12	7
	6	4	0	0	1	0	6	5
	1	1	0	0	2	0	6	2
	2	2	3	2	0	0	4	1
	0	3	0	0	1	0	5	5
	3	2	5	5	4			
1040 - 1045	3	2	0	0	1	0	2	1
	5	2	1	0	1	0	6	4
	0	2	0	0	4	0	4	4
	5	1	0	0	1	0	7	2
	5	2	4	0	5	0	3	0
	1	1	0	0	1	0	8	6
			2	0	0			
			0	0	2			
			7	2	2			
1045 - 1050	0	4	0	0	1	0	4	3
	0	2	2	0	3	0	5	3
	0	2	1	0	0	0	4	0
	1	0	0	0	2	0	5	3
	3	2	2	0	0	0	3	3
	0	2	1	1	1	0	3	1
						0	2	3
1050 - 1055	0	1	4	4	0	0	5	3

	1	2	0	0	1	0	1	3
	0	3	0	2	3	0	6	3
	3	3	5	1	3	0	5	4
	6	3	6	3	1	0	4	4
	1	0				0	5	2
1055 - 1100	2	6	0	0	1	0	8	3
	9	3	3	3	4	0	4	1
	9	5	0	0	1	0	4	1
	5	2	2	1	3			
			3	0	3			
1100 - 1105	0	3	3	2	5	0	5	2
	3	0	0	0	1	0	6	1
	5	1	1	0	1	0	8	6
	2	2	0	0	3	1	4	4
	3	2	1	3	4	0	4	5
	5	1				0	2	1
1105 - 1110	0	3	0	0	2	0	5	5
	2	3	1	0	2	0	2	1
	3	0	0	0	1	0	5	2
	5	1	1	0	1	0	3	3
	3	1	0	0	1	0	8	5
	3	5	3	3	1	0	3	3
			0	0	1			
			3	3	5			
			0	0	3			
			0	0	1			
1110 - 1115	1	1	0	0	2	0	10	11
	0	1	0	0	5	0	5	5
	5	5	0	0	1	0	4	4
			0	0	1	0	3	4
			0	0	3			
			0	0	1			
1115 - 1120	3	1	1	0	2	0	3	4
	0	2	0	0	2	0	3	1
	7	3	2	1	2	0	4	4
	1	0	0	0	1	0	4	1
	1	5	3	1	0	0	5	2
			4	2	2	0	2	3
			0	0	1			
			0	0	2			
			3	4	3			
1120 - 1125	5	4	4	2	3	1	5	2
	5	2	3	2	1	0	2	4
	5	4	3	4	3	0	5	3
	2	2	0	0	1	0	6	2
			0	0	1			
			2	1	4			
			0	0	1			
1125 - 1130	1	1	1	1	0	0	6	4
	6	2	0	0	2	0	2	6
	1	0	1	0	3	0	7	5
	6	1	2	0	0	1	3	3
	3	4	0	0	2	0	7	6
	1	2	4	2	5	0	8	3
			0	0	3	0	5	3
			1	0	1			
			0	0	2			
			2	1	5			
			0	0	2			
1130 - 1135	3	0	0	0	4	0	2	0
	1	1	0	0	2	0	4	1
	3	1	5	4	4	0	3	1
	5	3	3	4	2	0	1	3
	6	1	0	2	0	0	7	0
	0	1	2	1	4	0	2	1
			1	0	0			
1135 - 1140	3	0	0	0	2	0	7	5
	3	2	3	0	4	0	9	2
	2	0	0	0	2	0	2	2
	0	4	3	1	1	0	3	1
	0	3	0	0	1	0	4	3
	7	4	3	1	5	0	5	5
			0	0	1			
			5	2	1			
1140 - 1145	1	1	0	0	2	0	5	0
	1	4	1	3	4	0	2	2
	2	2	0	0	1	0	2	5

	0	3	1	0	2	0	5	6
	3	0	0	0	2	1	9	2
	4	0	2	0	2	0	5	5
			0	0	1			
			8	1	7			
1145 - 1150	1	5	0	0	1	0	3	4
	2	1	0	2	3	0	6	4
	4	4	0	0	4	0	7	2
	2	1	0	0	1	0	4	2
			1	2	4	0	5	5
			0	0	1	0	4	4
			0	0	3	0	5	4
			4	1	2			
			2	2	0			
1150 - 1155	1	1	0	0	1	0	2	0
	5	1	0	0	2	0	7	6
	0	3	4	3	1	0	4	3
	8	4	0	0	3	0	16	4
			0	0	2	0	9	4
			3	3	5	0	14	5
			0	0	2			
1155 - 1200	4	2	1	2	1	0	16	1
	7	2	0	0	1	0	4	1
	5	6	0	0	2	0	2	0
	2	7	3	2	2			
			0	0	7			
			0	0	1			
1200 - 1205	7	0	1	0	1	0	5	3
	3	4	0	0	6	0	4	1
	1	3	1	1	4	0	8	1
			0	0	2	0	6	1
			0	0	4			
			0	1	2			
1205 - 1210	11	2	0	0	3	0	3	3
	5	1	3	1	0	0	2	1
	10	0	0	0	7	0	4	0
	5	6	1	0	2			
			0	0	4			
1210 - 1215	4	2	0	0	6	0	7	5
	2	4	1	1	8	0	4	1
	11	8	0	0	2	0	3	1
			3	0	0	0	1	0
			0	0	2			
			0	0	8			
			7	2	3			
1215 - 1220	1	3	3	0	2	0	5	2
	8	4	0	0	5	0	3	1
	7	1	4	2	0	0	5	2
	5	0	0	0	7	0	4	1
	4	3	3	2	2			
			0	0	1			
			2	1	4			
			0	0	2			
			2	1	1			
1220 - 1225	3	3	2	1	1	0	10	3
	1	2	1	0	3	0	2	0
	3	1	8	2	3	0	5	2
	2	0	0	0	2	0	0	1
	2	2	0	0	3	0	10	6
			0	0	2	0	11	4
			3	1	1	0	8	1
			0	0	2			
1225 - 1230	1	0	2	2	5	0	3	3
	1	0	0	0	2	0	3	4
	3	6	1	0	0	0	3	2
	1	4	0	0	3	0	3	3
	7	2	0	0	1	0	3	2
	3	5	0	0	2	0	7	3
			3	0	3			
			1	0	0			
			2	1	2			
1230 - 1235	0	3	0	0	2	0	7	3
	2	0	0	0	2	0	1	1
	4	0	0	3	1	0	1	4
	3	5	0	0	2	0	4	2
	2	1	2	1	2	0	4	5
	0	3	0	0	2	0	8	3

	0	3	4	3	3			
1235 - 1240	5	8	0	0	2	0	9	6
	7	5	0	0	2	0	3	5
	4	5	0	0	5	0	8	2
			5	2	3	0	8	1
			0	0	1			
			2	0	3			
			0	0	8			
1240 - 1245	4	2	1	0	1	0	11	2
	6	3	0	0	6	0	3	1
	5	10	1	2	0	0	10	3
			0	0	5			
			0	0	1			
			3	0	0			
1245 - 1250	2	0	0	0	4	0	3	3
	4	3	3	0	0	0	4	4
	3	1	0	0	2	0	6	1
	7	1	0	0	2			
			2	2	1			
			0	0	2			
			1	2	3			
			0	0	4			
			0	0	6			
1250 - 1255	6	3	0	0	6	0	8	3
	7	2	3	0	0	0	5	1
	7	5	0	0	2	0	4	2
			2	2	0	0	6	0
			0	0	7			
			3	0	2			
1255 - 1300	1	8	0	0	4	0	3	0
	8	3	3	0	0	0	6	3
	7	3	0	0	9	0	6	0
	8	3	0	0	6			
			0	0	7			
			4	1	0			
1300 - 1305	5	4	0	0	6	0	4	4
	2	4	1	0	3	0	4	0
	3	1	0	0	8	0	2	2
			2	0	3	0	1	2
			3	0	2	0	5	5
			2	1	5			
			0	0	3			
1305 - 1310	6	1	0	0	1	0	11	4
	3	1	6	3	5	0	4	2
	7	2	0	0	2	0	1	0
	0	3	3	1	2	0	3	3
	2	2	0	0	2	0	2	2
	7	1	2	2	7			
			0	0	1			
1310 - 1315	0	1	0	0	2	0	2	2
	6	4	5	0	1	0	3	2
	2	1	0	0	1	0	2	1
	3	1	1	0	0	0	7	0
	0	1	0	0	3	0	2	3
	4	1	1	1	6	0	2	0
			0	0	1			
			4	1	3			
			0	0	1			
1315 - 1320	6	3	6	3	4	0	3	3
	1	2	0	0	2	0	7	1
	0	4	4	0	5	0	7	5
	3	0	0	0	2	0	11	5
	2	1	5	0	3	0	3	2
			0	0	2	0	5	1
			0	0	3			
1320 - 1325	3	2	11	0	8	0	4	2
	3	1	0	0	1	0	5	2
	6	2	0	0	1	0	4	2
	3	2	5	2	6	0	7	1
	0	7	0	0	1	0	12	2
	5	3	0	0	2	0	6	2
			2	0	8			
1325 - 1330	2	4	0	0	1	0	4	4
	2	1	1	2	3	0	1	0
	5	1	0	0	3	0	7	3

	3	2	0	0	2	0	4	2
	1	5	0	0	1	0	4	2
	2	2	8	1	2			
			0	0	2			
			3	5	6			
1330 - 1335	2	4	0	0	1	0	3	0
	5	0	0	0	1	0	10	4
	3	3	2	0	1	0	5	1
	2	1	0	0	1	0	4	2
	0	1	0	0	4	0	6	3
	0	2	0	0	2	0	6	4
			2	0	0			
1335 - 1340	0	1	7	0	1	0	8	4
	1	2	5	1	2	0	7	5
	1	3	0	0	3	0	6	5
	2	4	0	0	2	0	8	8
	1	2	7	2	2	0	4	5
	2	1	0	1	2	0	10	7
1340 - 1345	2	1	0	0	4	0	7	4
	4	1	4	1	2	0	10	6
	6	4	4	4	5	0	8	7
	9	5	5	4	6	0	7	6
			0	0	3			
1345 - 1350	0	4	1	0	1	0	3	6
	5	4	0	0	1	0	6	1
	1	5	0	0	3	0	6	5
	1	3	5	2	4	0	4	0
	2	1	0	0	2	0	5	3
			1	0	1			
			1	0	0			
			0	0	3			
1350 - 1355	0	1	4	1	5	0	8	6
	0	3	1	0	1	0	3	2
	2	4	0	0	3	0	5	4
	3	1	2	2	4	0	9	6
	2	2	0	0	2	0	4	2
			7	0	6	0	4	4
			0	0	2			
1355 - 1400	1	2	2	2	1	0	2	0
	3	0	0	0	1	0	7	4
	2	5	2	1	0	0	5	5
	2	2	4	1	0	0	8	3
	4	0	2	2	1			
	4	4	0	0	1			
	0	4	1	0	1			
			5	3	4			
1400 - 1405	1	5	0	0	2	0	9	10
	1	3	2	3	6	0	11	5
	2	0	0	0	2	0	7	7
	1	1	1	1	0	0	9	2
	4	0	0	0	2	0	5	4
	2	3	5	0	6	0	14	4
			0	0	2			
			1	0	1			
			0	0	3			
			4	1	3			
			3	0	0			
1405 - 1410	1	2	4	1	1	0	6	4
	5	5	0	0	1	0	7	3
	2	2	10	0	4	0	5	3
			0	0	1			
			0	0	4			
			0	0	3			
			0	0	1			
			0	0	1			
			0	0	2			
1410 - 1415	3	3	0	0	1	0	1	1
	7	2	0	0	1	0	9	4
	0	6	7	2	3	0	5	1
	3	0	0	0	2	0	10	3
	3	2	2	0	2	0	3	3
			0	0	1			
			3	0	2			
1415 - 1420	4	1	0	0	2	0	12	2
	1	2	2	0	4	0	5	2
	3	2	0	0	2	0	8	3
	8	0	0	0	5	0	3	1
	1	5	0	0	4	0	11	5

	1	4	9	5	4	0	11	0
			0	0	2			
			0	0	6			
1420 - 1425	1	0	0	0	2	0	15	7
	0	1	3	3	4	0	7	1
	3	3	1	0	2	0	14	8
	4	4	1	2	2	0	6	4
	2	0	0	0	2	0	10	2
	0	3	2	0	1	0	11	1
			0	0	1			
1425 - 1430	0	1	0	0	1	0	7	4
	2	1	0	0	2	0	1	0
	2	3	2	0	6	0	11	2
	0	3	0	0	2	0	4	0
	11	0	0	0	1	0	3	2
			0	0	5			
			0	0	4			
			0	0	1			
1430 - 1435	1	5	0	0	1	0	8	6
	6	1	0	0	3	0	2	0
	3	3	2	0	4	0	8	5
	3	4	1	0	1	0	2	0
	2	0	0	0	2	0	5	4
	1	1	2	0	0	0	3	3
1435 - 1440	1	0	0	0	2	0	6	4
	1	0	7	0	3	0	2	2
	5	4	1	0	1	0	11	10
	4	2	0	0	1	0	9	6
	0	1	5	0	0	0	9	7
	2	4	0	0	1			
			0	0	2			
			9	1	5			
1440 - 1445	1	0	0	0	2	0	5	1
	0	1	0	0	2	0	12	10
	5	0	1	1	6	0	7	2
	5	3	0	0	1	0	9	4
	1	3	1	0	1	0	3	1
			0	0	2	0	11	8
			3	2	2			
			0	0	1			
			5	2	2			
1445 - 1450	4	1	3	2	2	0	9	4
	2	2	12	4	6	0	10	9
	0	1	0	0	1	0	7	4
	2	5	0	1	0	0	6	2
	2	5	0	0	2	0	4	4
	1	2	6	4	6	0	5	6
			0	0	2	0	13	4
			2	2	5			
1450 - 1455	1	4	0	0	3	0	10	8
	1	2	3	2	4	0	5	4
	1	3	1	0	0	0	9	5
	6	4	0	0	2	0	5	5
			4	1	2	0	1	0
			1	0	0			
			0	0	2			
1455 - 1500	0	3	5	5	4	0	6	2
	1	1	0	0	2	0	4	0
	1	1	2	1	1	0	11	6
	4	3	0	0	3	0	2	1
	0	3	3	2	0	0	5	0
	0	1	1	1	0			
			5	4	0			
			0	0	3			
			6	2	3			
1500 - 1505	0	1	0	0	2	0	1	1
	0	6	2	0	1	0	6	0
	1	0	0	0	3	0	1	3
	1	1	3	1	2	0	5	4
	3	0	0	0	2	0	3	3
			6	0	3	0	12	9
			3	1	4			
			0	0	3			
			5	0	0			
1505 - 1510	0	2	0	0	1	0	5	1

	4	3	6	0	3	0	7	5
	1	2	2	0	0	0	3	1
	1	1	0	0	3	0	5	4
	1	2	7	0	4	0	7	1
	5	0	0	0	2	0	7	4
			0	0	1			
			0	0	2			
			2	2	4			
1510 - 1515	0	2	0	0	2	0	1	0
	5	7	2	2	2	0	5	2
	0	3	0	0	1	0	2	2
	1	0	0	0	2	0	7	2
	4	1	3	0	3	0	4	3
			0	0	1	0	8	5
			0	0	3	0	8	4
			1	1	4			
			0	0	1			
			0	0	2			
			2	1	1			
1515 - 1520	6	1	0	0	2	0	8	6
	2	2	1	1	5	0	8	5
	1	2	0	0	11	0	3	1
	1	3	0	0	2	0	7	2
			0	1	1	0	5	1
			0	0	1			
			2	0	0			
			0	0	1			
1520 - 1525	2	2	2	0	3	0	5	1
	2	2	0	0	1	1	6	4
	3	1	2	2	2	0	3	1
	2	2	0	0	2	0	8	4
	2	3	2	0	5	0	8	2
	3	4	0	0	1	0	6	2
			5	3	0			
1525 - 1530	4	0	10	0	6	0	1	0
	1	0	1	1	4	0	5	4
	4	1	0	0	1	0	6	1
	3	0	0	0	2	0	7	8
	1	3	4	1	5	0	10	9
			2	0	1	0	15	4
			0	0	1	0	8	9
			2	0	2			
1530 - 1535	1	2	1	0	0	0	9	6
	3	2	0	0	2	0	7	3
	2	1	5	1	6	0	8	5
	3	0	0	0	2	0	2	2
	4	1	2	1	5	0	5	4
	0	2	0	0	2	0	7	1
			5	0	5			
			0	0	3			
			0	0	3			
			0	0	2			
			0	0	1			
			1	0	0			
1535 - 1540	1	2	0	0	2	0	7	2
	2	0	0	0	4	0	2	2
	4	1	0	0	1	0	3	5
	1	4	0	0	1	0	6	3
	0	1	9	0	7	0	14	10
			0	0	1			
			1	0	1			
			0	0	2			
			2	2	4			
1540 - 1545	0	4	0	0	1	0	5	5
	3	0	4	0	1	0	8	5
	1	3	4	2	5	0	1	0
	5	2	0	0	1	0	5	2
	1	0	0	0	2	0	4	2
			0	0	4	0	12	6
			0	0	3			
1545 - 1550	2	3	1	0	3	0	5	1
	6	5	0	0	2	0	10	4
	0	2	0	0	4	0	13	7
	1	1	0	0	2	0	13	8
	1	2	2	1	5	0	8	3
	3	1	0	0	2	0	8	4
			3	2	6			
			0	0	2			

			4	0	5			
1550 - 1555	0	1	0	0	1	0	2	2
	6	2	0	0	3	0	4	2
	8	0	0	0	2	0	8	0
	5	0	1	1	5	0	8	7
	1	1	1	0	0	0	2	0
	1	2	0	0	2			
			9	2	4			
			0	0	3			
			0	0	1			
1555 - 1600	1	3	0	0	2	0	16	6
	5	1	0	0	5	0	9	2
	1	2	0	0	2	0	7	5
	4	0	2	0	0	0	3	0
	3	5	0	0	2	0	8	4
			0	0	2	0	7	0
			0	0	2			
			1	0	0			
1600 - 1605	0	3	0	0	2	0	4	5
	6	5	1	0	0	0	3	2
	6	0	0	0	1	0	4	4
	4	0	1	1	4	0	2	1
	0	1	0	0	1	0	7	4
			6	3	6	0	3	1
			0	0	3			
			2	2	6			
			0	0	2			
			4	0	6			
			0	0	3			
			1	0	2			
1605 - 1610	8	2	0	0	2	0	5	6
	3	2	0	0	3	0	1	0
	3	6	3	3	2	0	6	1
			0	0	9	0	5	1
			8	5	4			
			0	0	3			
			2	2	0			
1610 - 1615	2	5	0	0	1	0	5	4
	5	3	2	3	4	0	5	2
	3	3	0	0	1	0	5	4
			0	0	2			
			4	1	5			
			3	2	1			
1615 - 1620	4	0	0	0	1	0	9	0
	2	1	3	0	0	0	5	4
	0	3	0	0	3	0	5	1
	6	3	0	0	1			
			0	0	2			
			0	0	2			
			2	0	1			
			0	0	6			
			0	0	2			
1620 - 1625	3	1	3	2	0	0	6	2
	4	2	0	0	4	0	9	1
	8	4	3	2	3	0	6	2
			0	0	4	0	8	4
			0	0	4			
			1	0	2			
			0	0	4			
			4	2	0			
1625 - 1630	4	1	0	0	2	0	5	2
	6	4	3	2	3	0	3	2
	1	2	0	0	7	0	8	2
			1	0	2			
			0	0	5			
			0	0	5			
1630 - 1635	3	1	1	0	3	0	3	2
	3	7	0	0	10	0	7	1
	6	2	1	0	0	0	8	3
	5	1	0	0	2	0	6	3
			0	0	4			
			2	2	4			
			0	0	2			
			0	0	3			
			0	0	2			

1635 - 1640	0	3	1	0	0	0	4	2
	9	1	0	0	5	0	11	2
	7	5	0	0	2	0	2	2
			0	0	2			
			0	0	1			
			0	0	6			
			4	2	2			
			0	0	3			
			4	1	0			
1640 - 1645	10	3	0	0	5	0	1	1
	3	1	0	0	3	0	2	0
	2	0	2	0	4	0	4	4
	3	3	0	0	4			
	1	0	2	0	4			
			0	0	4			
1645 - 1650	3	3	0	0	1	0	10	4
	1	3	0	0	4	0	6	3
	5	4	0	0	2	0	9	1
			0	0	3	0	8	2
			0	0	1			
			1	0	2			
			0	0	3			
			0	0	3			
			1	0	2			
1650 - 1655	5	0	0	0	2	0	9	4
	4	0	1	0	1	0	3	3
	3	2	0	0	4	0	5	2
			3	0	4			
			0	0	2			
			3	0	3			
1655 - 1700	3	3	0	0	3	0	8	2
	2	4	6	1	1	0	5	3
	3	1	0	0	2	0	5	4
	5	3	0	0	1			
			4	1	1			
			1	1	0			
			0	0	4			

Etihad
Queue Length Survey

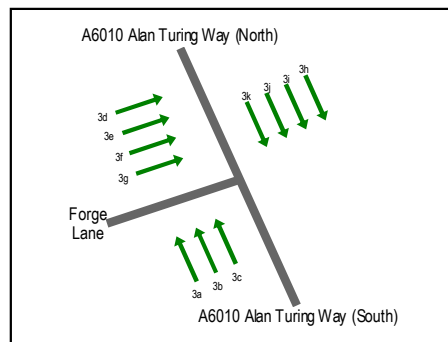
Site 3
A6010 Alan Turing Way (South)
Forge Lane
A6010 Alan Turing Way (North)

Lat/Long
lat 53.487241° lon -2.199148°

Date
Thursday 07 November 2019

Weather
Cloudy
Temp: 6°C

1600 - 2300 (Thursday 7H Session)



TIME	3a	3b	3c	3d	3e	3f	3g	3h	3i	3j	3k
1600 - 1605	0	3	3	0	0	0	0	0	1	4	1
	0	3	2	1	0	0	0	0	0	0	1
	0	2	2	0	0	1	0	0	4	7	0
				0	0	1	0	0	3	3	1
1605 - 1610	0	2	6	0	0	0	1	0	2	2	3
	1	0	0	2	1	1	1	0	3	7	0
	0	3	0	0	1	1	0	0	2	5	0
1610 - 1615	0	3	1	0	0	2	1	0	4	4	0
	0	5	7	1	0	0	0	0	2	4	1
	0	4	7	0	0	0	0	0	0	1	1
								0	6	9	2
1615 - 1620	0	6	3	1	0	0	0	0	4	6	0
	0	4	6	0	0	3	2	0	5	2	0
				0	1	0	0				
				0	0	0	1				
1620 - 1625	0	9	8	0	0	1	0	0	0	0	1
	0	6	12	1	0	0	2	0	0	7	3
				0	0	0	1				
1625 - 1630	0	4	4	0	1	0	1	0	0	7	2
	0	0	1	1	0	0	0	0	1	6	2
	0	1	0	0	2	0	0	0	0	8	3
	0	3	4								
1630 - 1635	0	0	2	1	0	0	0	0	2	5	0
	0	5	1					0	0	3	3
								0	5	0	0
1635 - 1640	0	3	2	0	0	0	1	0	0	0	1
	0	4	7	0	0	1	0	0	3	9	0
1640 - 1645	0	3	5	1	0	0	0	0	1	4	0
	0	0	0								
1645 - 1650	0	3	5	0	1	1	0	0	2	6	0
	0	4	2	0	1	1	0	0	2	2	0
1650 - 1655	0	0	0	0	1	0	0	0	0	1	0
1655 - 1700	0	1	0	0	1	0	1	0	0	0	2
	0	2	1	2	0	0	0	0	2	0	0
	0	2	2					0	1	1	0
								0	0	3	0
1700 - 1705	0	1	1	0	1	0	0	0	0	1	0
1705 - 1710	1	2	3	1	1	0	0	0	1	0	0
	0	4	3	0	1	0	0	0	1	2	0
	0	2	2								
1710 - 1715	0	7	2	0	1	0	0	0	3	1	0
	0	1	1	0	0	0	4	0	0	0	1
	0	1	2	1	0	1	0	0	1	4	0
								0	0	5	0
1715 - 1720	0	1	1	1	1	0	0	0	3	0	0
	0	1	4	0	1	0	0	0	4	6	0
				3	0	0	0	0	11	15	0
1720 - 1725	0	4	2	0	0	0	1	0	10	19	0
	0	4	3					0	2	5	0
								0	7	12	5
								0	5	15	0
1725 - 1730	0	3	3	0	0	0	1	0	3	4	1
				1	0	0	0	0	1	0	0
1730 - 1735	0	1	6	0	0	0	0	0	0	0	0
1735 - 1740	0	0	2	0	0	0	1	0	0	5	0
	0	7	5								
	0	0	1								
1740 - 1745	0	4	2	0	0	0	1	0	1	2	0
1745 - 1750	0	7	6	0	1	0	0	0	3	5	0
				0	0	0	2	0	0	0	1
1750 - 1755	0	1	5	0	0	1	0	0	1	3	0
	0	3	3	1	0	0	0				

1755 - 1800	0	1	2	0	1	0	0	0	2	2	0
	0	3	7	0	0	1	0	0	0	0	1
1800 - 1805	0	4	2	0	0	1	0	0	2	4	0
	0	1	5						1	3	0
1805 - 1810	0	4	3	0	0	1	0	0	2	7	0
	0	2	2	2	1	0	0	0	3	6	0
				0	1	3	2				
1810 - 1815	0	3	1	0	0	0	1	0	1	3	0
								0	2	5	0
1815 - 1820	0	2	4	1	1	0	0	0	1	1	0
1820 - 1825	0	2	1	0	0	0	0	0	0	0	1
	0	4	3								
1825 - 1830	0	3	5	0	1	0	0	0	0	9	0
	0	2	5	0	0	1	0	0	2	2	0
1830 - 1835	0	1	2	0	0	1	0	0	3	0	0
								0	2	2	0
1835 - 1840	0	6	3	0	0	1	0	0	2	5	0
	0	3	5	0	2	1	0	0	2	3	0
1840 - 1845	1	2	3	1	0	0	0	0	0	0	0
	0	1	0								
1845 - 1850	0	2	3	0	1	0	1	0	0	2	1
	0	0	1	0	1	0	0	0	2	1	0
1850 - 1855	0	8	6	0	0	2	0	0	3	0	0
								0	0	0	3
1855 - 1900	0	0	2	1	0	0	0	0	0	0	1
1900 - 1905	0	8	1	0	0	1	0	0	1	3	0
	0	2	2	1	0	0	2	0	0	2	1
1905 - 1910	0	1	0	1	0	1	3	0	0	5	2
	0	2	3	1	0	1	1	0	2	6	0
	0	4	2					0	1	1	0
1910 - 1915	0	3	3	1	0	0	1	0	0	3	0
	0	5	4	1	0	0	0	0	1	1	0
	0	3	0	1	0	1	0				
1915 - 1920	0	4	3	0	0	0	1	0	1	1	0
1920 - 1925	0	2	6	1	0	1	0	0	1	1	0
	0	3	0					0	0	0	1
1925 - 1930	0	0	0	0	0	0	0	0	0	0	0
1930 - 1935	0	1	1	0	1	0	0	0	1	0	0
1935 - 1940	0	0	0	0	1	0	0	0	0	3	0
1940 - 1945	0	0	0	0	0	0	0	0	0	0	0
1945 - 1950	0	0	0	0	0	0	0	0	0	0	0
1950 - 1955	0	3	1	1	0	0	0	0	0	2	0
1955 - 2000	0	1	3	0	0	0	0	0	0	0	0
2000 - 2005	0	1	1	0	0	1	0	0	1	0	0
	1	5	5					0	0	0	1
2005 - 2010	0	2	1	1	0	0	2	0	0	1	0
	0	1	4	0	0	1	2	0	0	0	1
	0	1	1	1	0	0	2	0	0	2	0
								0	0	4	0
2010 - 2015	0	1	1	2	0	1	1	0	0	3	0
	0	2	0	1	0	0	1	0	0	0	1
				1	0	0	1	0	0	3	0
2015 - 2020	0	1	3	1	0	3	0	0	0	2	0
				0	0	2	0				
2020 - 2025	0	3	1	0	0	2	0	0	1	2	0
				0	1	0	0				
2025 - 2030	0	1	3	0	1	0	0	0	0	0	3
	0	6	2					0	1	5	0
2030 - 2035	0	4	6	0	0	1	0	0	2	6	0
2035 - 2040	0	1	3	1	0	0	0	0	1	0	0
				1	0	0	0				
				0	0	1	1				
2040 - 2045	0	0	1	0	0	1	1	0	1	1	0
	0	0	1								
2045 - 2050	0	0	0	0	0	0	0	0	1	2	0
2050 - 2055	0	1	3	0	0	0	1	0	0	0	0
	0	1	1								
2055 - 2100	0	2	2	0	0	0	0	0	0	0	1
2100 - 2105	0	0	0	0	0	0	0	0	0	0	0
2105 - 2110	0	0	0	0	1	1	1	0	1	1	0

				0	0	1	1				
2110 - 2115	0	1	3	1	0	0	0	0	1	1	0
	0	3	1	0	0	2	0	0	0	3	0
	0	1	2	1	0	0	0				
2115 - 2120	0	0	2	1	0	0	0	0	1	0	0
2120 - 2125	0	0	0	0	0	0	0	0	0	0	0
2125 - 2130	0	0	0	0	0	0	1	0	0	0	0
2130 - 2135	0	0	0	0	0	0	0	0	0	0	0
2135 - 2140	0	0	0	0	0	0	0	0	0	0	0
2140 - 2145	0	0	0	0	0	0	0	0	0	0	0
2145 - 2150	0	0	0	0	0	1	0	0	0	0	0
2150 - 2155	0	0	0	0	0	0	0	0	0	0	0
2155 - 2200	0	0	0	0	0	0	0	0	0	0	0
2200 - 2205	0	1	0	0	0	1	1	0	0	3	0
	0	0	1	1	0	1	0				
2205 - 2210	0	0	1	0	0	1	1	0	0	1	0
	0	1	0	0	0	0	1	0	1	0	0
				1	0	1	1				
2210 - 2215	0	1	1	1	0	0	0	0	1	1	0
	0	5	2	0	0	1	0				
	0	1	0	1	0	0	0				
2215 - 2220	0	0	0	0	0	0	0	0	0	0	0
2220 - 2225	0	1	0	0	0	1	0	0	0	0	0
2225 - 2230	0	0	1	1	0	0	0	0	0	3	0
2230 - 2235	0	0	0	0	0	0	0	0	0	0	0
2235 - 2240	0	0	1	0	0	0	0	0	0	0	0
2240 - 2245	0	0	0	0	0	0	0	0	0	0	0
2245 - 2250	0	0	0	0	0	0	0	0	0	0	0
2250 - 2255	0	0	0	0	0	0	0	0	0	0	0
2255 - 2300	0	0	0	0	0	0	0	0	0	0	0

Date
Saturday 09 November 2019

Weather
Cloudy
Temp: 5°C

1000 - 1700 (Saturday 7H Session)

TIME	3a	3b	3c	3d	3e	3f	3g	3h	3i	3j	3k
1000 - 1005	1	0	0	0	0	0	2	0	2	2	0
								0	1	0	0
1005 - 1010	1	5	4	0	0	0	0	0	5	0	0
	0	2	3								
1010 - 1015	1	5	2	0	0	0	1	0	0	0	1
1015 - 1020	2	3	10	0	1	1	1	0	1	0	0
				0	0	0	1	0	4	5	0
1020 - 1025	2	0	0	1	0	0	0	0	0	0	1
	0	2	3	1	0	0	0	0	2	0	0
	1	0	0					0	0	0	1
	1	0	0								
1025 - 1030	0	1	2	0	0	1	0	0	1	1	1
	1	2	1	0	0	0	1	0	0	0	2
	1	1	2	0	0	0	1	0	2	0	0
	2	1	3					0	2	1	0
								0	0	0	3
								0	1	0	0
1030 - 1035	1	1	4	1	0	1	0	0	3	2	0
	1	2	5	1	0	1	2	0	1	0	0
				0	0	0	1	0	0	0	1
1035 - 1040	0	1	0	0	0	0	2	0	4	4	0
	0	2	2	0	0	0	1				
1040 - 1045	0	0	3	1	0	1	0	0	2	2	0
	0	2	1					0	0	0	1
	0	4	3					0	0	0	1
	0	4	3					0	1	0	0
								0	0	0	1
1045 - 1050	0	4	3	1	0	0	0	0	1	2	1
	2	2	3	0	0	0	1	0	2	2	0
	0	2	1	1	0	1	0	0	0	0	2
	2	1	0					0	1	1	0
1050 - 1055	2	1	0	0	0	0	1	0	5	0	1
	0	1	1	0	0	1	1	0	0	0	2
	0	4	2					0	4	2	1

1055 - 1100	1	1	0	0	0	0	3	0	5	5	0
	0	4	2	1	0	0	2	0	5	2	2
	0	2	0	1	0	0	0				
1100 - 1105	1	2	2	1	0	0	1	0	1	1	0
	0	3	2	0	0	1	0	0	0	0	1
								0	0	0	1
1105 - 1110	0	4	4	0	1	0	0	0	0	0	1
	0	7	6	0	0	0	1	0	0	0	3
	0	0	1	1	0	2	2	0	2	2	0
				2	0	0	1	0	2	0	0
				2	0	0	0				
1110 - 1115	0	4	3	2	0	0	0	0	1	1	0
	0	4	5	0	0	0	1	0	5	0	0
	0	3	4	0	0	1	0				
1115 - 1120	0	6	3	1	0	1	0	0	2	0	0
	0	2	0	1	0	2	0	0	2	0	0
	0	3	3	0	0	1	2	0	2	2	0
1120 - 1125	0	9	8	0	0	1	1	0	0	0	1
	0	4	5	1	0	0	1	1	0	0	0
	0	2	0					0	0	0	2
								0	1	0	0
								0	0	0	1
1125 - 1130	0	5	5	1	0	0	0	0	0	4	0
	1	5	5					0	0	0	1
	0	5	2					0	0	1	1
								0	0	0	2
								0	3	2	0
1130 - 1135	0	0	1	0	0	0	1	0	2	0	0
			3	0	0	0	0	0	3	2	1
1135 - 1140	0	3	1	0	1	0	0	0	0	0	1
	1	1	1	0	0	1	0	0	1	2	0
	0	6	5	0	0	1	0	0	0	0	1
								0	0	1	0
1140 - 1145	0	2	1	1	0	0	0	0	0	0	1
1145 - 1150	0	4	4	1	0	0	0	0	2	1	0
	0	3	2	0	0	2	0	0	0	0	1
1150 - 1155	0	3	0	1	0	0	0	0	2	0	1
	0	1	4	0	0	1	1				
	0	3	3	0	0	1	0				
1155 - 1200	0	3	0	1	0	1	1	0	0	0	4
			0	0	0	1	1	0	0	0	2
								0	0	1	0
1200 - 1205	4	2	0	1	0	0	0	0	1	1	0
	0	1	0	1	0	0	0	0	4	1	0
	0	5	3	0	0	1	0	0	6	1	2
	0	5	4								
1205 - 1210	0	4	3	1	1	0	1	0	6	2	0
	0	2	3	1	1	1	1	0	4	1	1
	0	4	4	1	0	1	0	0	0	0	2
			0	0	0	2	0	0	4	1	0
1210 - 1215	0	2	1	0	0	2	0	0	7	0	0
	2	1	4	0	0	1	0	0	2	1	0
			1	0	0	1	0	0	4	0	0
1215 - 1220	0	4	3	2	0	1	0	0	5	1	0
			0	0	0	2	0	0	1	1	0
1220 - 1225	0	1	3	0	0	1	0	0	0	0	2
			1	0	0	0	0	0	1	2	0
								0	4	0	0
1225 - 1230	0	0	4	0	0	0	1	0	3	2	0
	0	5	7	0	0	0	1	0	1	0	0
	0	4	6	2	0	0	0	0	0	2	0
			1	0	0	0	0				
1230 - 1235	0	3	3	1	0	0	0	0	3	0	0
	0	3	1	0	0	1	0	0	0	1	0
			0	0	0	2	0				
1235 - 1240	0	2	2	0	0	2	0	0	1	0	0
								0	0	0	1
1240 - 1245	0	5	4	1	1	0	0	0	5	2	1
	4	3	5	0	0	1	0	0	0	2	0
1245 - 1250	0	3	1	1	0	1	0	0	0	1	0
	1	1	1	0	0	2	0	0	3	2	0
			0	0	0	1	0	0	3	6	0
1250 - 1255	0	4	3	0	0	1	0	0	1	1	0
	1	2	0	0	0	2	0	0	1	0	0
	1	4	6	0	0	0	1	0	1	0	0
	0	1	3	1	0	0	0	0	1	0	0
1255 - 1300	0	1	1	0	0	2	1	0	1	0	0
	0	4	4	0	0	0	1	0	8	0	0
1300 - 1305	0	4	5	1	1	3	1	0	0	0	1
	1	2	3	1	0	0	1	0	3	1	0
								0	2	1	0
1305 - 1310	0	6	7	0	1	0	0	0	0	0	1

	0	6	5	1	0	3	1	0	2	2	1
								0	0	0	2
								0	1	0	0
1310 - 1315	0	4	6	1	0	0	0	0	0	0	2
	1	6	8	1	0	1	0	0	2	2	0
	1	5	8					0	5	3	1
								0	5	2	1
1315 - 1320	0	5	5	1	0	1	0	0	4	1	1
	0	3	3					0	7	3	1
	1	1	2					0	0	0	2
								0	1	1	0
								0	8	7	0
1320 - 1325	0	3	2	0	0	2	0	0	1	2	1
	0	3	4	0	1	0	0	0	0	0	2
	0	3	1					0	4	4	0
1325 - 1330	1	0	0	0	0	1	0	0	1	0	0
	0	0	3					0	2	0	0
								0	0	0	1
								0	3	4	0
1330 - 1335	0	1	0	0	0	2	1	0	2	1	0
	0	1	0					0	3	5	0
1335 - 1340	1	1	2	0	0	0	1	0	1	1	0
				0	0	1	0	0	5	1	0
								0	3	1	0
1340 - 1345	0	4	7	0	0	0	1	0	5	1	2
	0	4	3	1	0	1	0	0	3	0	3
	1	1	0	0	1	0	0	0	9	4	0
								0	9	7	0
								0	1	0	2
								0	9	4	0
1345 - 1350	0	6	2	0	1	0	0	0	5	3	1
	0	5	5	0	0	3	2	0	1	1	1
	1	5	6	2	0	0	1	0	5	3	0
								0	5	4	1
1350 - 1355	0	5	3	2	0	0	1	0	3	1	0
	0	4	6	1	0	0	0	0	0	0	1
								0	1	0	0
								0	0	0	1
1355 - 1400	0	2	0	0	0	0	0	0	0	0	1
	0	0	1					0	0	0	1
1400 - 1405	0	1	1	2	0	3	0	0	0	0	1
	0	1	0					0	0	0	1
								0	1	3	0
1405 - 1410	0	4	3	2	0	2	0	0	0	0	1
	0	4	6					0	2	1	0
								0	2	0	0
								0	0	0	1
1410 - 1415	0	4	5	0	0	2	1	0	5	2	0
	0	5	7	0	0	1	0	0	0	0	1
	0	2	0	1	0	2	0	0	3	4	0
								0	6	0	1
1415 - 1420	0	4	2	2	0	2	0	0	4	2	0
	0	2	1	1	0	0	1	0	1	0	0
	0	2	2	0	0	1	2	0	4	2	0
1420 - 1425	0	1	1	1	0	0	0	0	1	2	0
	0	2	5	2	0	1	0	0	2	3	0
				2	0	1	1	0	2	2	0
1425 - 1430	1	5	3	1	0	0	0	0	1	2	0
	0	2	3	0	0	2	0	0	1	0	0
	0	1	0	0	0	2	0	0	7	2	0
1430 - 1435	0	4	4	0	0	1	0	0	0	0	1
	0	1	1	0	0	1	0	0	2	1	0
	1	2	2					0	2	1	0
								0	0	0	1
1435 - 1440	1	4	5	0	2	0	0	0	0	0	1
	1	2	6	1	0	0	0	0	2	3	0
								0	6	0	0
1440 - 1445	0	5	2	1	0	0	2	0	0	0	1
	0	3	2	2	1	1	1	0	2	2	0
	0	3	4	1	0	0	1	0	1	2	0
1445 - 1450	0	4	7	2	0	0	0	0	3	5	0
	0	3	7	1	0	0	1	0	6	4	0
	0	3	1					0	0	0	1
	0	5	2					0	0	0	1
								0	2	1	0
1450 - 1455	0	5	9	0	0	1	0	0	0	0	1
								0	4	7	0
1455 - 1500	0	3	0	1	0	0	0	0	1	0	0
	0	5	7	1	0	0	1	0	2	0	0
	0	8	6	1	0	0	1	0	2	3	0
1500 - 1505	1	5	8	0	0	1	0	0	3	1	1
	0	1	2	3	0	1	0	0	0	0	1
1505 - 1510	0	3	3	2	0	1	0	0	1	5	0
	0	3	3	0	0	2	0	0	1	0	0

	1	5	7					0	0	0	1
								0	1	1	0
1510 - 1515	0	6	7	1	0	0	0	0	4	1	0
	0	3	1	1	0	1	1	0	3	2	0
	0	2	3					0	1	0	0
								0	7	0	0
								0	2	1	0
1515 - 1520	0	2	2	0	0	0	1	0	2	1	0
	0	7	6	0	0	0	1				
1520 - 1525	0	4	5	4	1	1	0	0	2	1	0
	0	2	2	0	0	2	0	0	5	0	0
1525 - 1530	0	6	2	0	1	1	0	0	0	0	1
	0	3	2	0	0	0	1	0	1	3	0
	0	4	8	1	0	0	1	0	2	3	0
								0	2	0	1
								0	10	2	0
1530 - 1535	0	0	1	1	0	1	0	0	10	7	1
	0	5	4	2	0	1	0	0	9	8	3
	0	5	3					0	8	7	3
1535 - 1540	2	4	5	1	0	0	0	0	9	6	1
	0	5	4	1	0	0	0	0	5	2	1
								0	7	4	0
								0	6	0	1
								0	4	0	1
1540 - 1545	0	2	3	1	0	3	0	0	2	0	0
	0	3	0	0	0	1	0				
1545 - 1550	0	3	5	0	0	1	0	0	1	0	0
				0	0	1	0				
1550 - 1555	0	4	3	0	0	2	0	0	1	1	0
	0	8	8	0	0	2	1	0	0	0	1
	0	7	7	0	1	0	0	0	2	0	1
								0	3	2	0
1555 - 1600	0	5	2	1	0	0	0	0	1	0	0
	0	1	2	0	0	1	0	0	2	1	0
	0	5	4	1	0	1	3	0	2	1	0
1600 - 1605	0	7	8	1	0	4	0	0	3	6	0
	0	3	5	1	0	1	0	0	1	0	0
	0	3	1					0	0	0	1
1605 - 1610	0	6	0	2	0	3	0	0	1	1	0
	0	6	8	0	0	1	0	0	3	3	0
	0	5	6	1	0	1	0	0	2	0	0
			0	0	0	1	0				
1610 - 1615	0	4	5	0	0	1	1	0	1	2	0
	0	3	6	0	0	1	1	0	1	1	0
	0	1	2	0	0	4	0	0	3	2	0
	0	3	2					0	2	1	0
1615 - 1620	0	2	3	1	0	2	0	0	8	2	0
				1	0	1	2	0	1	0	0
				0	0	1	3				
1620 - 1625	0	2	1	0	0	1	3	0	6	2	0
	0	5	2	1	0	0	0	0	1	0	0
	0	2	1	0	0	1	0	0	2	0	0
1625 - 1630	0	6	8	0	0	1	0	0	1	0	0
	0	1	1	0	0	1	1	0	4	0	1
			2	0	0	0	0	0	0	0	2
								0	5	2	0
1630 - 1635	0	5	5	2	0	1	0	0	5	1	0
	0	1	3	1	0	2	0	0	0	0	1
	0	5	6	1	0	0	0	0	1	1	0
			0	0	0	3	0	0	2	1	0
1635 - 1640	0	3	3	0	0	1	0	0	3	1	0
	0	6	8	2	0	1	1	0	0	0	1
			0	0	0	2	0	0	5	3	0
								0	2	4	0
								0	7	3	0
1640 - 1645	0	3	3	0	0	4	0	0	3	2	0
	0	3	1	0	0	4	0	0	6	5	0
	0	3	4	0	0	1	0	0	11	10	1
			1	0	0	0	0	0	7	2	0
1645 - 1650	0	5	7	1	0	0	0	0	5	3	0
	1	3	7	1	0	0	0	0	4	3	0
	0	9	8	2	0	0	0	0	2	5	1
	0	7	6	0	0	1	0				
1650 - 1655	0	6	9	2	0	4	0	0	4	3	0
	0	4	4	1	0	2	0	0	2	0	0
	0	1	1	2	0	0	1	0	2	2	0
			0	0	0	0	1	0	0	0	1
								0	3	0	0
1655 - 1700	0	1	3	1	1	1	1	0	2	1	0
	0	5	5	2	0	1	1	0	3	2	0
	0	1	2	1	0	2	1				

Ethad
Queue Length Survey

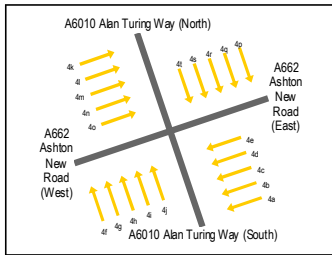
Site 4
A662 Ashton New Road (East)
A6010 Alan Turing Way (South)
A662 Ashton New Road (West)
A6010 Alan Turing Way (North)

Lat/Long
lat 53.481602° lon -2.195124°

Date
Thursday 07 November 2019

Weather
Cloudy
Temp: 6°C

1600 - 2300 (Thursday 7H Session)



TIME	4a	4b	4c	4d	4e	4f	4g	4h	4i	4j	4k	4l	4m	4n	4o	4p	4q	4r	4s	4t
1600 - 1605	0	0	2	1	2	0	0	5	10	11	0	0	5	7	5	1	0	14	11	4
	0	0	4	1	0	0	0	2	15	8	0	0	5	5	3	1	0	12	12	2
	0	0	0	0	1	0	0	5	12	8	2	0	8	6	4	0	0	14	11	4
1605 - 1610	2	0	1	0	0															
	1	0	2	2	3			7	16	7		0	0	11	8	4	3	0	8	6
	2	1	3	1	2	2	0	8	17	7	3	1	0	13	5	0	0	12	14	3
1610 - 1615	0	0	0	0	3	0	0	9	20	0	2	0	0	11	2	2	5	0	8	9
	1	0	2	2	3	0	0	9	15	4	2	0	0	13	5	3	1	0	8	2
	0	0	0	0	2	1	0	17	17	4	0	1	0	12	9	1	2	0	6	4
1615 - 1620	1	0	1	0	3	0	0	10	20	10										
	0	0	0	0	1															
	1	0	0	0	2															
1620 - 1625	1	0	0	0	1	0	0	11	19	5	3	0	0	12	8	0	2	0	6	2
	1	0	2	2	2	1	0	9	20	8	0	0	0	8	6	0	0	9	8	8
	3	0	2	4	4	0	0	8	14	12	2	0	0	13	11	3	2	0	8	5
1625 - 1630	2	0	3	1	1	1	0	6	11	8	0	0	0	12	9	4	1	0	4	6
	1	0	5	4	2	1	0	5	8	9	2	0	0	14	11	5	2	0	6	5
	0	0	0	0	0	0	0	6	15	6								6	5	2
1630 - 1635	2	0	3	2	1															
	0	0	2	4	0	1	0	7	16	7	2	0	0	11	8	2	2	0	12	11
	5	0	2	2	5	1	0	10	17	4	0	0	0	14	12	2	2	0	14	3
1635 - 1640	1	0	3	1	1	0	0	8	16	6	0	0	0	7	5	2	1	0	15	13
	1	0	4	0	1	0	0	9	15	7	2	0	0	15	8	2	1	0	12	12
	4	0	1	3	1	1	0	12	22	8	0	0	0	13	9	2	0	0	14	2
1640 - 1645	2	0	2	2	5	1	0	7	18	9	0	0	0	7	5	1	1	0	12	11
	1	0	5	2	3	0	0	9	15	8	4	0	0	9	6	1	4	0	15	9
	4	0	2	1	1	0	0	10	20	10	0	0	0	12	10	2	2	0	14	12
1645 - 1650	2	0	3	4	2	1	0	6	15	10	0	0	0	9	6	1	2	0	15	9
	0	0	2	0	1	0	0	8	17	5	4	0	0	16	14	7	0	0	16	11
	0	0	3	5	1	0	0	8	17	5	0	0	0	13	9	1	2	0	14	12
1650 - 1655	1	0	3	2	3	1	0	9	16	8	0	0	0	5	4	2	2	0	15	8
	0	0	2	3	4	1	0	8	18	10	0	0	0	9	6	1	4	0	17	9
	2	0	1	4	1	0	0	10	15	9	0	0	0	9	5	1	3	0	15	16
1655 - 1700	0	0	4	2	3	0	0	9	25	6	0	0	0	14	11	2	3	0	15	12
	5	0	3	2	1	1	0	8	20	8	0	0	0	12	9	2	2	0	13	14
	1	0	1	0	0	1	0	9	18	10	2	0	0	8	6	3	1	0	15	9
1700 - 1705	2	0	3	3	3	2	0	10	15	10	0	1	14	11	2	5	0	0	0	5
	1	0	1	3	1	0	0	9	19	8	0	0	0	16	12	4	1	0	11	13
	2	0	3	2	0	1	0	10	25	9	1	0	0	11	7	0	1	0	12	0
1705 - 1710	4	0	2	0	4	1	0	12	17	10	0	0	0	15	11	4	1	0	8	9
	0	0	2	1	2	0	0	10	19	8	0	0	0	13	10	5	3	0	9	10
	0	0	3	2	0	0	0	12	20	10	0	0	0	12	9	4	0	0	10	3
1710 - 1715	2	0	3	1	4	1	0	12	25	8	0	0	0	9	7	2	1	0	2	1
	2	0	3	3	2	0	0	10	20	9	2	0	0	7	5	4	2	0	4	2
	0	0	5	0	2	1	0	11	21	10								5	4	2
1715 - 1720	2	0	4	2	1	2	0	13	21	7	2	1	11	8	4	0	0	8	4	3
	0	0	4	2	4	2	0	10	19	7	0	0	0	14	6	1	3	0	5	4
	1	0	1	3	2	2	0	10	19	7	0	0	0	12	8	4	0	0	5	4
1720 - 1725	2	0	1	2	2	1	0	8	16	8	1	0	0	12	9	2	1	0	0	1
	0	0	3	0	0	1	0	9	17	6	0	0	0	10	6	1	0	0	2	2
	3	0	4	2	0	1	0	7	14	6	0	0	0	14	8	5	0	0	5	4
1725 - 1730	2	0	3	2	2	0	0	9	15	7	0	0	0	13	9	2	0	0	8	6
	0	0	2	1	2	1	0	6	11	7	0	0	0	11	7	7	4	0	7	8
	3	0	3	2	1	0	0	9	13	6	2	0	0	14	13	4	2	0	11	9
1730 - 1735	4	0	1	3	2	0	0	9	16	7	2	0	0	14	11	6	1	0	5	8
	2	0	2	1	2	0	0	8	18	9	2	0	0	6	4	1	3	0	11	9
	0	0	2	1	2	0	0	12	16	10	0	0	0	10	8	5	1	0	8	5
1735 - 1740	4	0	2	2	1	0	0	10	15	10	0	1	15	12	6	1	0	0	8	5
	0	0	5	1	4	1	0	11	20	7	0	4	11	11	4	1	0	5	6	4
	3	0	3	2	0	0	0	9	17	8	0	0	0	10	8	2	3	0	4	3
1740 - 1745	3	0	3	3	2	1	0	7	14	6	0	0	0	12	6	2	1	0	4	3
	0	0	3	2	4	0	0	6	12	6	0	0	0	14	12	4	2	0	4	4
	3	0	3	0	1	1	0	7	14	8	2	0	0	16	11	8	2	0	4	2
1745 - 1750	0	0	0	0	5	1	0	6	12	6	0	0	0	15	12	7	1	0	4	2
	0	0	0	0	2	0	0	8	14	5	0	0	0	13	10	5	2	0	4	3
	0	0	0	2	2	0	0	9	12	6	2	0	0	11	8	5	2	0	4	3
1750 - 1755	2	0	2	3	2															
	2	0	3	1	5	1	0	9	20	6	3	0	0	16	13	5	2	0	8	4
	0	0	2	1	1	0	0	10	13	9	0	0	0	13	10	1	1	0	12	8
1755 - 1800	0	0	1	2	1	0	0	8	16	8	2	0	0	11	9	1	3	0	9	6
	1	0	5	3	1	0	0	10	16	8	0	0	0	16	11	4	0	0	8	4
	3	0	4	2	2	0	0	9	17	14	0	0	0	18	8	5	0	0	5	4
1800 - 1805	0	0	2	2	1									5	0	0	1	0	5	3
	3	0	1	1	0	0	0	9	15	10	0	0	0	0	0	2	2	0	8	5
	2	0	3	0	5	1	0	12	18	8	0	0	0	13	9	2	3	0	12	10
1805 - 1810	2	0	3	1	2	0	0	10	19	7	2	0	0	11	8	3	7	1	11	9
	4	0	3	2	3	0	0	9	20	7	0	0	0	13	10	4	3	0	10	11
	3	0	2	0	1						2	0	0	10	7	2	9	0	12	11
1810 - 1815	1	0	4	2	4	1	0	11	21	9	0	0	0	9	6	4	4	0	13	8

1915 - 1920	0	0	1	0	2	1	0	9	10	2	3	0	1	3	0	1	0	14	8	3
	1	0	2	1	3	2	0	0	8	5	0	0	4	4	4	0	0	13	4	3
	0	0	1	1	1	0	0	5	11	6	4	0	5	3	4	3	0	9	0	4
	4	0	2																	
1920 - 1925	2	0	2	1	2	0	0	5	9	3	0	0	5	3	1	2	0	16	5	4
	0	0	1	0	1	0	0	1	5	1	2	0	5	3	0	4	0	13	6	6
	0	0	4	2	1	0	0	4	9	4	0	0	4	3	2	6	0	15	7	7
	0	0									1	0	2	1	6	0				
1925 - 1930	1	0	4	1	3	0	0	3	7	4	1	0	3	2	2	1	0	8	5	5
	1	0	2	1	1	0	0	3	8	3	3	0	3	1	1	1	0	11	7	5
	2	0	0	1	4	1	0	5	7	3	0	0	5	4	4	1	0	9	1	5
1930 - 1935	2	0	1	2	1	0	0	2	3	3	0	0	4	2	0	4	0	12	5	4
	3	0	1	0	1	1	0	3	7	3	1	0	6	4	4	0	3	0	5	3
	2	0	2	1	2	1	0	3	5	6	0	0	7	5	2	2	0	6	2	3
	4	0	1	4	1						1	0	5	4	1					
1935 - 1940	1	0	2	2	2	1	0	4	9	3	2	0	4	3	3	1	0	7	3	7
	0	0	2	3	2	0	0	3	4	5	2	0	4	2	2	3	0	9	4	5
	1	0	1	1	3	0	0	4	8	5	1	0	4	2	2	0	0	5	2	4
						1		3	7	4										
1940 - 1945	0	0	2	3	2	0	0	5	10	4	2	0	5	1	0	3	0	5	2	2
	1	0	2	1	3	1	0	4	11	3	1	0	7	2	1	4	0	9	4	6
	0	0	4	0	1	0	0	5	10	4	0	0	4	3	3	2	0	7	3	8
	0	0																		
1945 - 1950	0	0	3	0	0	0	0	2	3	3	4	0	3	2	3	1	0	8	2	4
	0	0	3	1	3	0	0	0	3	2	1	0	4	2	0	1	0	12	5	1
	0	0	1	4	2	1	0	2	3	4	2	0	0	0	3	1	0	4	2	3
1950 - 1955	0	0	3	2	3	1	0	5	6	3	3	0	4	3	1	1	0	5	1	2
	2	0	1	1	0	0	0	0	3	3	0	0	6	4	0	0	0	8	4	4
	0	0	1	2	1	0	0	0	4	3	2	0	2	0	1	0	3	7	4	6
	0	0																		
1955 - 2000	1	0	3	1	0	0	0	1	2	1	1	0	2	1	0	0	0	2	1	4
	4	0	1	0	2	0	0	3	5	4	2	0	8	5	1	0	0	8	2	7
	1	0	4	0	2	0	0	1	1	1	0	0	7	6	2	0	0	9	1	0
	0	0	3	2	1	0	0	0	2	2	0	0	0	0	0	0	0	5	1	3
2000 - 2005	2	0	2	3	1	0	0	3	4	3	0	0	4	2	1	0	0	1	2	1
	1	0	3	2	3	0	0	2	4	2	1	0	4	1	0	1	0	3	2	4
	0	0	1	2	1	0	0	2	1	1	3	0	3	0	2	0	0	1	2	1
	0	0																		
2005 - 2010	1	0	1	0	3	0	0	3	5	3	2	0	3	2	4	0	0	2	4	4
	2	0	4	1	3	0	0	4	5	3	1	0	4	0	3	0	0	2	3	4
	0	0	0	0	1	1	0	4	4	6	3	0	8	4	2	1	0	3	4	5
	0	0	2	1	0															
2010 - 2015	1	0	2	2	3	1	0	5	5	3	1	0	3	2	1	0	0	3	4	5
	2	0	0	1	1	0	0	4	8	4	1	0	3	0	2	0	0	3	6	4
	4	0	1	1	1	2	0	5	8	6	0	0	11	5	3	1	0	4	7	5
2015 - 2020	1	0	2	2	2	0	0	7	9	5	0	0	9	5	1	1	0	3	4	5
	0	0	1	0	3	1	0	2	3	3	4	0	8	4	3	0	0	4	3	3
	0	0	1	0	0	0	0	4	4	4	2	0	7	0	1	0	0	2	4	4
2020 - 2025	1	0	3	1	2	1	0	2	4	3	2	0	4	3	1	1	0	1	3	3
	1	0	2	2	2	0	0	1	5	3	0	0	6	5	2	0	0	1	4	4
	1	0	1	2	1	0	0	4	5	1	0	0	7	2	0	0	0	2	1	2
2025 - 2030	1	0	2	2	1	0	0	3	5	1	2	0	12	8	0	0	0	3	4	2
	0	0	2	0	1	0	0	1	3	1	0	0	3	1	1	0	0	1	2	3
2030 - 2035	0	0	4	2	3	0	0	2	4	3	0	0	7	4	2	0	0	0	2	1
	1	0	1	0	1	1	0	4	10	3	1	0	5	3	1	1	0	2	4	1
2035 - 2040	1	0	1	0	3	0	0	4	5	4	0	0	5	4	4	0	0	2	5	0
	1	0	1	1	0	0	0	3	1	3	3	0	1	1	0	0	0	3	4	3
	0	0	1	0	1						2	0	3	0	1					
2040 - 2045	0	0	1	1	1	0	0	2	6	2	3	0	3	0	2	0	0	4	5	0
	2	0	1	0	1	1	0	3	5	4	0	0	6	0	4	2	0	2	3	6
	0	0	3	1	2	0	0	3	7	0	2	0	0	0	2	0	0	1	8	4
	0	0	1	2	0															
2045 - 2050	3	0	1	0	0	0	0	4	7	3	3	0	2	0	0	0	0	0	8	4
	1	0	0	3	0	1	0	2	7	3	3	0	3	4	0	0	0	3	6	2
	1	0	1	1	1	0	0	2	5	1	3	0	4	2	2	0	0	0	1	3
2050 - 2055	0	0	2	3	0	0	0	2	3	2	1	0	5	0	0	0	0	0	3	5
	1	0	3	1	4	0	0	4	6	4	2	0	4	0	2	0	0	2	5	0
	0	0	1	0	0	0	0	3	7	3	0	0	2	0	2	0	0	2	3	4
2055 - 2100	1	0	2	2	1	0	0	4	6	3	0	0	1	1	4	0	0	2	4	2
	0	0	2	0	0	0	0	3	3	3	4	0	2	3	0	0	0	2	4	2
2100 - 2105	2	0	2	0	3	0	0	2	2	2	2	0	1	0	2	0	0	1	0	1
	5	0	2	0	2	0	0	1	1	1	2	0	3	1	3	0	0	0	1	3
2105 - 2110	0	0	4	3	0	0														

2230 - 2235	0	0	0	0	1	0	0	0	0	2	3	0	2	1	0	3	0	3	0	1
	1	0		1	0				1	5	3	0	3	0	0	0	1	3	2	3
						1	0	1	1	2	0	0	3	5	0	1	0	2	1	1
2235 - 2240																				
	1	0	2	0	0	0	0	0	3	2	2	1	0	4	1	0	0	0	0	3
	0	0	1	0	0	0	0	0	0	4	1	0	2	3	2	1	0	3	0	0
	3	0	0	1	0	0	0	2	2	0	0	0	4	4	2	0	0	2	0	2
2240 - 2245	0	0	1	0	1											0	0	2	0	1
	1	0	0	0	0	0	0	0	2	2	1	0	2	1	0	0	3	1	1	3
								1	0	0	2	2	1	0	0	0	0	0	0	1
								0	0	0	2	0	1	0	4	2	1	3	0	0
2245 - 2250																				
	0	0	0	0	1	0	0	0	1	2	0	3	0	2	1	0	2	0	3	1
	0	0	4	3	0	1	0	0	0	3	0	3	0	2	0	0	1	0	6	1
	0	0	1	2	0	0	0	0	0	2	3	1	0	0	0	0	0	0	0	1
2250 - 2255																				
																0	0	0	0	2
	1	0	0	0	1	1	0	1	2	1	1	0	1	0	0	0	0	1	1	0
	0	0	0	2	0						1	0	2	0	0	1	0	0	0	3
2255 - 2300																				
	0	0	0	2	1	0	0	1	2	1	2	0	1	0	1	1	0	1	1	2
	1	0	0	2	1	0	0	1	1	1	2	0	2	0	1	1	0	2	2	1
	1	0	0	0	0	0	0	0	2	1	0	0	1	0	0	1	0	2	1	2
	0	0	0	0	1	0	0	0	2	0					0	0	3	0	1	

Date
Saturday 09 November 2019

Weather
Cloudy
Temp: 5°C

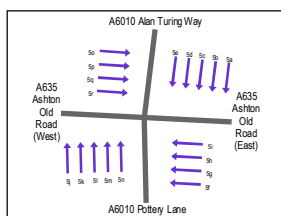
1000 - 1700 (Saturday 7H Session)

TIME	4a	4b	4c	4d	4e	4f	4g	4h	4i	4j	4k	4l	4m	4n	4o	4p	4q	4r	4s	4t
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	1	0	3	3	4	0	0	4	2	6	5	0	1	0	2	0	0	0	0	3
	1	0	1	0	1	1	0	4	0	2	6	0	4	1	1	0	0	2	0	0
	4	0	6	5	3											0	0	0	0	3
1005 - 1010	2	0	3	1	3	0	0	11	4	1	2	0	3	1	2	1	0	2	2	0
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	2	0	4	2	2	0	0	2	0	2	1	0	4	2	1	0	0	2	1	5
																1	0	4	2	4
1010 - 1015	4	0	2	4	1	0	0	5	2	3	3	0	3	1	3	0	0	2	4	5
	0	0	3	0	0	1	0	11	4	0	6	0	4	2	3	1	0	6	3	3
	0	0	2	2	0	2	0	7	3	0	6	0	1	1	2	0	0	4	1	2
	1	0	5	4	4											0	0	10	4	5
1015 - 1020	1	0	4	1	1	0	0	5	3	4	5	0	3	3	0	1	0	8	5	5
	2	0	3	1	2	0	0	9	5	6	4	0	2	2	3	1	0	6	3	4
	3	0	2	1	2	0	0	8	5	4	3	0	0	0	0					
																0	0			
1020 - 1025	0	0	6	1	5	0	0	8	4	2	2	0	5	3	2	1	0	9	3	4
	0	0	0	0	2	1	0	9	5	5	5	0	5	4	1	0	0	5	4	5
	8	0	4	6	2	0	0	5	3	0	5	0	4	3	2	0	0	9	3	5
																0	0	5	5	1
1025 - 1030	0	0	4	3	3	0	0	6	4	0	3	0	5	2	0	0	0	11	1	1
	0	0	6	4	3	1	0	8	6	7	3	0	3	2	0	1	0	8	3	2
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	0	0	3	2	0															
1030 - 1035	2	0	1	1	3	0	0	5	3	2	3	0	2	3	2	0	0	4	2	3
	5	0	1	4	0	0	0	7	5	2	0	0	3	1	0	0	0	6	2	4
	2	0	1	0	0	0	0	8	4	3	3	0	3	2	3	1	0	3	1	7
																1	1	5		
1035 - 1040	4	0	4	1	1	0	0	9	5	7	5	0	1	0	1	4	0	2	0	4
	2	0	1	0	1	0	0	7	4	6	2	0	3	3	2	0	0	3	5	2
	0	0	0	1	2	0	0	12	6	5	5	0	3	4	2	0	0	5	5	2
1040 - 1045	4	0	3	2	1	1	0	10	7	4	1	0	4	3	1	3	0	1	1	1
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1045 - 1050	0	0	5	5	9	0	0	5	3	3	4	0	0	0	2	3	0	1	0	3
	6	0	2	3	3	1	0	3	3	0	2	0	4	0	2	1	0	6	2	1
	4	0	2	2	1	0	0	3	4	4	2	0	3	2	1	3	0	3	1	0
																1	2	0	6	3
1050 - 1055	1	1	1	1	2	1	0	4	1	1	6	0	3	2	2	1	0	7	4	3
	1	1	6	4	3	1	0	2	1	1	5	0	2	2	3	0	0	4	1	5
	6	0	4	5	3	1	0	2	0	2	4	0	5	2	3	0	0	8	5	5
																1	0	0		
1055 - 1100	3	0	2	0	1	0	0	3	0	4	1	0	2	0	5	1	0	6	2	3
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	1	0	5	3	3	0	0	9	4	8	3	0	2	5	4	0	0	4	3	5
1100 - 1105	2	0	2	3	3	1	0	9	4	4	3	0	1	1	0	0	0	1	0	3
	0	0	0	0	1	0	0	8	6	7	2	0	3	2	7	0	0	2	0	1
	1	0	5	2	0	0	0	3	2	2	5	0	3	2	1	2	3	0	8	3
1105 - 1110	3	0	3	2	4	0	0	3	1	2	2	0	2	1	1	0	0	3	2	3
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	1	0	4	2	2															
1110 - 1115																				
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	2	0	4	5	3	0	0	8	6	9	0	0	5	2	5	0	0	6	3	3
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1115 - 1120	0	0	3	3	4	0	0	7	3	6	0	0	2	3	7	3	0	5	4	3
	4	0	2	0	4	0	0	11	5	4	4	0	2	3	2	4	0	3	1	1
	2	0	4	3	4	0	0	8	3	6	4	0	3	1	1	0	0	1	1	5
1120 - 1125	2	1	0	1	0	1	0	11	8	5	3	0	6	3	4	1	0	6	3	6
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	2	0	5	2	3	0	0	5	3	3								0	1	0
1125 - 1130	1	0	4	4	7	1	0	11	5	4	8	0	3	1	4	2	0	1	0	5
	0	0	0	0	3	1	0	10	6	4	3	0	4	3	5	0	0	7	2	6
	1	0	2	0	1	0	0	8	4	2	3	0	5	1	2	2	0	4	1	0
	1	0	5	6	5											1	0	4	1	0
1130 - 1135	5	0	2	1	1	1	0	6	4	3	3	0	1	1	4	0	0	0	0	5
	1	0	4	1	4	0	0	9	5	3	5	0	2	1	4	0	0	2	1	3
	5	0	2	3	1	0	0	5	4	6	4	0	2	3	2	2	0	3	1	5
1135 - 1140	4	0	5	3	5	1	0	7	4	5	6	0	3	2	2	1	0	10	2	3
	0	0	1	3	2	0	0	8	5	4	5	0	2	1	2	1	0	4	0	2
	1	0	3	3	6	1	0	11	6	6	7	0	3	2	1	0	0	0	0	3
1140 - 1145	5	1	3	7	5	0	0	9	5	3	7	0	2	2	1	1	0	6	2	2
	3	0	2	1	0	1	0	12	7	1	6	0	2	3	1	0	0	4	1	0
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1145 - 1150	5	0	4	2	8	1	0	6	3	3	4	0	5	3	2	1	0	1	1	3
	2	0	5	2	7	0	0	10	4	4	5	0	4	1	5	0	0	1	0	0
	2	0	4	1	3	0	0	6	3	3	1	0	4	2	4	0	0	0	0	2
1150 - 1155	3	0	4	5	6	0	0	10	7	1	3	0	4	3	0	1	0	1	1	3
	3	0	2	3	2	0	0	8	4	2	3	0	3	2	3	1	0	3	3	0
	0	0	2	7	2	0	0	13	11	5	2	0	6	1	4	1	0	4	2	4
1155 - 1200	0	0	3	1	5	1	0	14	8	6	5	0	3	2	5	1	0	2	0	0
	3	0	4	1	0	1	0	10	4	4	3	0	2	1	3	0	0	0	0	3
	3	0	3	2	2	0	0	9	3	6	6	0	1	2	3	0	0	0	0	0
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1200 - 1205																				
	2	0	4	3	3	1	0	3	0	2	0	0	2	3	1	0	0	11	4	2
	4	0	2	1	2	0	0	1	0	1	1	0	4	2	2	1	0	4	3	
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1205 - 1210																				

1230 - 1235	4	0	3	1	0	0	0	8	5	4	2	0	2	3	1	1	0	2	1	6	
	3	0	2	2	8	1	0	6	5	6	0	2	6	1	3	0	4	4	3		
	3	0	0	1	4	0	0	7	4	5	0	2	1	3	2	0	4	3	3		
1235 - 1240	2	0	3	2	1	0	0	5	3	5	1	0	4	4	4	0	0	5	1	4	
	6	0	2	3	0	1	0	6	4	4	1	0	4	4	2	1	0	5	2	4	
	1	0	4	3	1	0	0	11	4	5	2	0	6	3	1	4	0	7	2	5	
								9	6	6											
1240 - 1245	3	0	1	2	5	1	0	12	7	4	5	0	4	5	6	2	0	6	1	3	
	7	0	5	1	4	0	0	8	6	2	0	0	5	3	3	0	0	3	1	3	
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1245 - 1250	3	0	0	0	1	1	0	4	1	1	2	0	4	1	3	2	0	7	1	5	
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1250 - 1255	1	0	4	1	3	0	0	8	4	7	2	0	6	5	2	3	0	6	1	1	
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1255 - 1300	3	0	2	3	4	0	0	9	6	4	3	0	5	2	2	1	0	8	1	5	
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1300 - 1305	2	0	3	2	5	0	0	11	5	3	2	0	2	2	1	2	0	7	2	6	
	0	0	4	0	1	0	0	8	4	4	6	0	3	2	4	2	0	11	10	4	
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1305 - 1310	3	0	3	1	1	0	0	8	4	7	4	0	4	2	3	6	0	9	6	8	
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	0	0	2	0	4	0	0	12	5	5	2	0	6	3	2	0	0	7	4	4	
1310 - 1315	2	0	0	1	1	0	0	13	6	2	4	0	2	4	3	2	0	9	3	6	
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1315 - 1320	3	0	2	4	2	1	0	14	11	4	4	0	4	2	4	2	0	11	6	5	
	0	0	4	4	5	2	0	13	8	6	2	0	4	5	4	2	0	11	6	3	
								12	10	2	7	0	5	5	7	1	0	9	3	2	
1320 - 1325	2	0	5	3	3	0	0	11	5	7	6	0	5	3	2	5	0	5	2	3	
	1	0	3	1	0	0	0	9	4	0	0	0	6	2	0	0	0	7	6	4	
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	2	0	4	1	1																
1325 - 1330	5	0	5	6	2	0	0	11	5	6	2	0	6	3	0	3	0	11	9	5	
	1	0	3	2	6	0	0	9	3	3	2	0	3	1	0	0	0	14	8	3	
								13	6	1	0	0	6	3	2	1	13	12	7	3	
1330 - 1335	1	0	3	3	3	1	0	8	6	4	1	0	4	5	2	0	0	9	5	5	
	1	0	2	2	2	1	0	12	4	7	1	0	5	6	2	3	0	11	5	5	
	1	0	6	2	5	0	0	4	3	2	1	0	1	0	2	3	4	0	12	8	3
1335 - 1340	5	0	5	3	4	0	0	11	4	2	0	0	1	2	4	2	0	11	9	2	
	2	0	3	2	3	1	0	13	6	6	1	0	6	2	2	3	0	8	4	6	
	3	0	4	4	1	0	0	8	4	1	5	0	4	2	3	1	0	9	5	4	
1340 - 1345	4	0	3	7	6	0	0	7	4	3	5	0	4	0	3	1	0	9	4	4	
	6	0	2	5	5	0	0	11	5	2	3	0	5	1	2	0	0	11	7	4	
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	2	0	4	2	5																
1345 - 1350	0	0	3	4	7	1	0	8	4	8	1	0	6	3	2	1	0	13	9	7	
	1	0	3	4	1	0	0	4	4	4	0	0	6	4	2	0	0	11	4	7	
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1350 - 1355	3	0	2	1	1	0	0	8	4	4	2	0	4	3	1	2	0	13	8	6	
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1355 - 1400	2	0	4	2	5	0	0	11	4	2	4	0	4	1	0	1	0	13	11	4	
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1400 - 1405	3	0	2	0	1	0	0	9	5	3	3	0	2	1	0	2	0	11	2	2	
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	3	0	5	3	4	1	0	13	6	4	3	0	1	3	3	1	0	5	3	6	
1405 - 1410	1	0	3	0	5	0	0	9	5	2	5	0	2	3	2	4	0	7	4	4	
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1410 - 1415	0	0	3	2	4	1	0	9	4	5	0	0	4	5	4	0	0	9	5	7	
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1415 - 1420	2	0	3	1	4	1	0	9	5	5	3	0	3	1	5	2	0	9	5	3	
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1420 - 1425	4	0	4	2	2	1	0	8	5	7	1	0	0	1	1	1	0	7	4	4	
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1425 - 1430	4	0	4	7	3	1	0	6	4	2	5	0	2	0	2	0	0	9	5	4	
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1430 - 1435	5	0	3	2	6	0	0	9	4	6	6	0	4	4	1	3	0	12	8	6	
	3	0	2	3	7																

1615 - 1620	2	0	2	5	3	0	0	7	4	5	0	0	5	5	3	0	0	13	9	5
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						1	0	11	9	0	2	0	6	5	2					
1620 - 1625	0	0	2	1	2	0	0	12	8	2	0	0	4	4	1	2	0	11	9	4
	1	0	2	3	2	0	0	5	6	4	5	0	4	2	0	2	0	13	7	6
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1625 - 1630	1	0	3	3	3	0	0	8	5	2	2	0	2	0	2	5	0	14	12	4
	0	0	5	2	4	0	0	9	4	5	4	0	3	2	0	2	0	11	8	4
	2	0	1	2	2	1	0	1	0	3	1	0	4	3	2	3	0	9	5	1
	0	0	1	1	7						3	0	3	1	1					
1630 - 1635	1	0	3	3	1	1	0	5	2	4	3	0	3	2	0	1	0	12	8	5
	2	0	1	1	3	0	0	8	5	3	3	0	4	3	1	2	0	10	6	5
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1635 - 1640	4	0	3	1	2	0	0	5	2	2	2	0	5	4	3	1	0	9	6	3
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	1	0	1	2	2	1	0	7	4	1	3	0	2	1	0	4	0	13	9	4
1640 - 1645	1	0	4	3	2	0	0	8	5	7	2	0	5	3	2	7	0	14	12	6
	1	0	4	2	4	0	0	7	4	2	3	0	3	3	2	1	0	11	7	6
	2	0	5	2	2	0	0	6	5	0	2	0	4	2	0	2	0	10	5	6
1645 - 1650	0	0	3	4	1	1	0	7	4	3	1	0	2	0	2	1	0	12	9	5
	0	0	0	6	0	0	0	9	6	6	2	0	1	0	0	3	0	9	5	4
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	3	0	4	0	2						1	0	4	3	2					
1650 - 1655	3	0	5	1	1	1	0	2	1	0	1	0	1	0	4	2	0	9	6	2
	2	0	3	2	1	0	0	6	3	3	2	0	1	1	3	1	0	11	9	4
	4	0	6	3	2	0	0	2	1	1	0	0	1	0	1	4	0	7	1	7
1655 - 1700	0	0	2	2	2	0	0	2	0	2	0	0	5	0	2	2	0	10	3	3
	3	0	3	3	4	0	0	5	4	6	3	0	1	1	1	2	0	13	7	3
	0	0	5	3	2	1	0	7	3	2	3	0	5	3	4	4	0	14	6	5
	2	0	3	2	1						2	0	3	2	3	8	0	6	3	2

1600 - 2300 (Thursday 7H Session)



TIME	5a	5b	5c	5d	5e	5f	5g	5h	5i	5j	5k	5l	5m	5n	5o	5p	5q	5r
1600 - 1605	1	0	3	4	3	0	0	3	0	0	0	12	11	7	0	6	5	5
	2	0	11	6	0	0	0	5	3	1	0	5	13	4	3	10	16	5
	0	0		3	1			0	0	0	0	13	18	5	0	8	12	8
								5	5	8								
								7	9	4								
1605 - 1610	0	0	11	8	4	0	0	4	0	0	0	8	19	7	0	6	13	5
	2	0	9	11	3	0	0	10	19	0	0	20	8	8	8	3	9	4
	1	1	8	11	4	2	5	8	15	0	0	6	13	6				
						1	3	2	8									
						0	0	0	0									
1610 - 1615	2	0	10	8	4	7	3	5	16	0	0	10	7	6	6	7	13	7
	1	0	13	14		0	0	0	8	0	0	8	9	8	6	5	13	8
	3	0	10	11	5	3	3	3	15	0	0	10	9	8	2		15	4
						0	0	0	11									
						0	0	0	12									
1615 - 1620	1	1	15	11	5	7	3	8	16	0	0	8	10	6	0	10	17	0
	0	0	12	13	3	0	0	11	0	0	0	7	7	7	8	0	8	4
						5	4	3	15	0	0	8	10	5	0	9	16	5
						0	0	0	12									
						1	2	3	14									
1620 - 1625						0	0	0	9									
	2	0	11	10	0	0	8	8	15	0	0	13	10	6	7	7	11	
	0	0	9	13	4	0	0	0	10	0	0	13	14	3	3	8	14	5
	1	1	16	11	5	7	8	9	13	0	0	14	15	6	5	6	10	8
						0	0	0	12									
1625 - 1630						5	3	2	11									
						3	0	0	9									
	2	0	12	14	2	1	5	3	14	0	0	16	18	7	1	6	14	8
	0	0	13	12	2	0	0	0	9	0	0	16	16	7	5	5	13	4
	2	0	14	15	5	5	3	4	11			16	16	7	0	8	16	7
1630 - 1635						0	9	9	13									
	3	0	7	12	6	6	7	7	7	0	0	12	14	5	7	9	14	5
	0	0	10	14	4	0	0	0	0	0	0	15	17	17	4	6	11	3
	0	0	14	15	4	4	5	6	0	0	0	16	16	6	6	7	14	3
						0	0	0	0									
1635 - 1640						7	12	14	14									
	3	0	10	10	6	0	0	0	6	0	0	14	18	6	4	12	13	4
	1	0	14	13	5	2	3	4	6	0	0	17	16	7	0	12	15	
	1	0	5	8	7	0	0	0	3	0	0	17	17	6				
						0	0	0	5									
1640 - 1645						0	0	0	5									
	1	0	7	8	2	3	7	7	8	0	0	16	15	4	3	6	14	5
	1	0	13	10	3	0	0	0	2	0	0	19	20	1	0	10	15	7
	1	0	14	15	5	2	9	12	2	0	0	15	17	5	0	6	13	3
						0	0	0	2									
1645 - 1650						0	0	0	2									
	1	0	5	14	3	3	3	5	2	0	0	16	20	3	3	9	13	2
	1	0	9	11	6	0	0	0	4	0	0	12	16	4	1	4	15	4
						2	0	2	3	0	0	14	16	5	2	4	5	1
						0	0	0	3									
1650 - 1655						1	2	3	2									
	2	0	11	13	0	3	2	5	5	0	0	15	15	6	5	7	14	6
	0	0	14	12	3	0	0	0	2	0	0	18	16	4	2	3	12	1
	4	0	13	18	5	0	5	7	6	0	0	12	15	4	8	3	11	3
						0	0	0	5									
1655 - 1700						3	3	4	8									
						0	0	0	5									
	1	0	6	6	2	2	7	12	6	0	0	17	18	3	0	5	12	1
	1	0	12	13	2	0	0	0	3	0	0	9	10	3	4	7	15	2
	0	0	8	12	2	0	1	2	6						3	3	6	5
1700 - 1705						0	0	4	5									
	1	0	8	15	1	0	0	0	0	0	0	16	15	4	5	9	15	3
	2	0	11	14		2	10	9	9	0	0	14	14	2	9	8	11	4
	1	0	12	9	4	0	0	0	4	0	0	18	18	8	11	3	13	4
						5	6	5	3									
1705 - 1710						0	0	0	1									
	0	0	13	8	0	0	0	0	2	0	0	20	20	3	0	9	14	3
	0	0	7	9	3	0	5	8	7	0	0	13	15	3	6	10	19	7
	1	0	6	7	5	0	0	0	4	0	0	15	17	5				
						0	0	0	3									
1710 - 1715						0	0	0	5									
	0	0	11	12	6	0	8	4	2	0	0	10	14	5	7	6	15	1
	0	0	9	8	3	0	0	0	1	0	0	14	14	3	3	3	13	4
	1	0	12	15	2	2	4	6	5	0	0	16	15	6	3	5	14	5
						7	0	0	5									
1715 - 1720						0	0	0	2									
	1	0	13	14	5	0	3	3	0	0	0	15	15	4	5	6	15	5
	2	1	12	12	3	0	0	0	3	0	0	15	14	3	6	6	11	6
						1	1	2	3	0	0	16	13	5	4	7	12	4
						0	0	0	2									
1720 - 1725						0	8	8	3									
	0	0	10	11	4	3	4	4	7	0	0	17	16	5	0	11	14	5
	0	0	8	14	3	0	0	0	6	0	0	15	17	6	5	8	13	1
	0	0	8	14	3	2	6	7	5						5	10	14	5
						0	0	0	1									
1725 - 1730						0	0	0	8									
	0	0	9	14	4	2	6	4	7	0	0	16	12	3	3	5	13	3
	0	0	8	12	2	0	0	0	4	0	0	16	17	4	0	9	16	3
	2	0	9	15	4	2	6	7	7	0	0	17	20	5	2	9	13	3
						0	0	0	4									
1730 - 1735						3	2	4	3									
	4	1	9	16	4	0	0	0	2	0	0	15	17	3	3	3	9	4
	1	0	7	11	0	0	0	0	1	0	0	16	16	5	2	12	15	4
	0	0		13	0	0	0	0	1	0	1	17	17	5	5	8	8	2
						0	3	4	1									
1735 - 1740						0	0	0	5									
	2	4	6	9	2	2	5	3	6									
	0	0	3	7	3	0	0	0	2	0	0	18	19	6	5	7	9	2
	2	0	6	9	2	0	0	0	4	0	0	16	18	7	1	10	9	7
	1	0	7	9		0	2	1	3			14	17	7				
1740 - 1745						0	2	1	3									
	1	0	5	9	2	1	1	7	8	0	0	8	13	4	0	7	13	6
	1	0	7	9	0	0	0	0	5	0	0	13	14	2	2	10	6	5
	2	0	9	13	5	2	6	9	11	0	0	18	20	2	4	7	14	5
						0	0	0	4									
1745 - 1750						0	3	3	6									
	3	0	6	10	6	0	5	3	7	0	0	15	16	4	2	12	12	4
	0	1	4	8	4	0	4	2	4	0	0	10	11	4	1	10	14	7
						0	6	7	3	0	0	18	17	7	4	9	12	3
						0	0	0	0									
1750 - 1755						0	0	0	3									
	0	0	4	8	4	0	6	7	2	0	0	18	17	8	3	9	13	7
	4	0	5	8	0	0	0	8	4	0	0	10	11	6	5	7	13	6
	2	0	3	8	3	0	0	0	3			14	15	5	2	11	14	1
						0	0	0	2									
1755 - 1800						0	0	0	2									

	0	0	3	8	6	0	5	11	5						6	9	12	6
						0	0	0	7									
						0	0	0	3									
1800 - 1805	2	0	6	13	2	0	0	2	3	0	0	11	12	4	4	11	15	4
	6	1	7	11	5	0	0	4	5	1	0	15	16	5	1	11	16	6
	2	0	9	13	2	0	0	3	4	0	0	17	18	5	0	7	12	3
						0	0	0	3									
1805 - 1810	2	0	13	16	6	0	5	2	1	0	0	16	16	4	1	7	15	3
	1	0	16	17	3	0	5	5	2	0	0	14	16	5	2	11	12	3
	6	0	11	15	1	0	0	1	1						5	9	17	4
						0	0	0	1									
1810 - 1815	1	0	13	15	2	0	0	0	2	0	0	12	15	5	6	8	14	8
	0	0	2	10	1	0	0	0	5	0	0	12	12	5	5	8	12	11
	0	0	10	14	2	0	0	0	5	0	0	14	14	4	5	6	14	4
						0	11	8	4									
						0	4	3	0									
1815 - 1820	1	0	12	14	0	0	0	0	4	0	0	21	22	5	3	7	10	4
	4	0	11	16	4	0	0	0	2	0	0	11	14	4	6	5	7	6
	1	0	13	14	1	0	0	0	5	0	0	16	16	6				
						0	0	0	3									
1820 - 1825	3	0	19	16	4	0	7	3	4	0	0	18	9	4	5	4	12	2
	0	0	13	16	2	0	0	7	3	0	0	4	13	5	1	5	8	1
	1	0	16	15		0	0	0	2	0	0	18	18	6	4	6	11	6
						0	0	0	3									
						0	10	6	3									
						0	0	0	1									
1825 - 1830	0	0	12	17	5	0	6	9	1	0	0	15	17	5	1	4	5	3
	0	0	14	19	3	0	9	7	4	0	0	16	15	5	3	3	5	3
	2	0	13	16	6	0	0	2	5	2	0	14	16	4	3	5	9	3
						0	0	0	1									
						0	0	0	1									
1830 - 1835	0	0	12	10	3	0	8	8	3	0	0	13	11	2	7	4	10	3
	1	0	5	3	2	0	9	3	3	0	0	11	14	2	2	7	4	1
						0	0	7	0	0	0	8	11	3	6	7	3	3
1835 - 1840	0	0	9	7	3	0	12	8	2	0	0	9	12	3	2	6	11	6
	0	0	11	10	0	0	0	3	0	0	0	15	15	2	5	6	13	1
	3	0	13	15	6	0	7	5	0	0					4	12	15	2
						0	0	0	4									
						0	6	9	3									
1840 - 1845	2	0	8	8	7	0	0	0	2	0	1	16	14	4	2	7	9	2
	0	0	14	14	5	0	7	8	3	0	0	11	14	6	1	4	12	6
	1	0	14	15	8	0	6	9	1	0	0	16	17	5	1	11	12	7
						0	0	10	5									
1845 - 1850	3	0	12	9	6	0	0	0	1	0	0	12	14	4	6	7	9	5
	0	0	12	13	3	0	14	5	6	0	0	10	11	2	4	4	10	2
	3	0	15	15	14	0	0	0	4	0	0	11	11	5				
						0	9	11	7									
						0	0	0	4									
						0	5	7	1									
1850 - 1855	5	0	14	14	7	0	9	12	2	0	0	12	14	4	3	6	11	7
	1	0	15	16	4	0	9	6	7	0	0	10	14	5	3	12	9	6
	0	0	7	10	6	0	0	0	2	0	0	13	14	4	4	7	10	4
1855 - 1900	2	0	5	7	3	0	6	5	4	0	0	11	13	2	1	10	10	5
	0	0	10	13	0	0	0	0	2	0	0	17	17	1	1	3	4	8
	2	0	9	7	5	0	0	11	6	0	0	9	9	2	1	7	9	4
						0	0	0	1									
1900 - 1905	0	0	13	13	4	0	4	0	3	0	0	12	12	4	4	4	8	5
	0	0	9	11	5	0	0	0	2	0	0	11	12	2	0	7	12	8
	2	0	8	11	3	0	6	5	1	0					4	3	6	1
						0	0	0	1									
1905 - 1910	2	0	11	8	4	0	4	7	3	0	0	11	11	5	1	4	7	5
	0	0	11	10	2	0	9	12	3	0	0	9	10	3	1	3	7	3
	3	0	12	14	1	0	8	11	2	0	0	11	12	3	1	3	7	3
						0	0	0	1									
1910 - 1915	3	0	12	12	5	0	3	6	0	0	0	14	10	1	5	2	1	0
	2	0	4	1	0	0	6	5	6	0	0	12	12	0	4	2	4	2
	0	0	0	0	1	0	0	0	2	0	0	8	11	3				
	2	0	5	3	5	0	0	0	2									
						0	0	0	2									
1915 - 1920	0	0	2	1	3	0	5	2	2	0	0	6	7	0	3	2	1	1
	1	0	4	3	2	0	0	2	3	0	0	10	11	3	1	2	1	1
	0	0	4	3	1	0	0	3	5	1	0	9	9	4	1	4	1	3
						0	0	0	1						2	2	0	0
						0	6	5	5						2	5	0	2
						0	0	0	5									
1920 - 1925	0	0	3	2	0	0	4	3	4	0	0	10	12	3	1	4	3	1
	0	0	5	5	4	0	3	3	2	0	0	8	10	6	0	3	2	2
	0	0	5	6	1	0	7	2	3	0	0	7	6	2	3	2	3	4
	2	0	5	5	3	0	0	0	1	0	0	10	9	4				
1925 - 1930	1	0	2	0	1	0	1	4	3	0	0	7	10	1	6	2	4	3
	1	0	6	5	2	0	0	0	2	0	0	11	6	0	2	3	0	0
	0	0	8	7	1	0	0	5	3	0	0	13	11	1	5	3	0	0
						0	2	2	5									
1930 - 1935	1	0	9	10	0	0	4	3	1	0	0	9	13	4	4	2	2	1
	1	0	6	6	1	0	7	3	6	0	0	11	14	4	1	1	1	2
	0	0	9	5	2	0	0	0	3	0	0	8	12	4	4	3	4	0
1935 - 1940	0	0	6	8	2	0	3	5	2	0	0	10	10	1	2	2	3	1
	1	0	7	8	0	0	5	7	1	0	0	11	12	1	4	2	3	0
	1	0	0	5	3	0	0	3	1	0	1	6	9	0	1	3	0	2
	0	0	2	3	4	0	0	0	1									
						0	0	0	1									
1940 - 1945	0	0	6	4	2	0	2	2	0	0	0	6	7	0	3	2	3	0
	0	0	1	1	0	0	3	3	0	0	0	9	10	4	3	2	3	0
	0	0	0	0	0	0	0	2	2	0	0	0	0	2	4	2	3	0
	1	0	1	0	4	0	0	3	0	0	0	0	0	1	4	3	3	3
						0	0	0	2									
						0	4	4	2									
1945 - 1950	0	0	5	7	3	0	3	5	0	0	1	8	9	2	0	4	6	0
	0	0	6	3	3	0	2	3	1	0	0	7	9	0	0	4	3	0
	0	0	5	6	0	0	2	3	4	0	0	6	5	2	2	2	5	2
	1	0	5	4	7	0	0	0	0	0	0	6	4	2	1			
						0	0	0	1									
1950 - 1955	0	0	4	4	4	0	2	3	4	0	0	10	11	1	2	3	2	1
	0	0	6	6	3	0	0	0	3	0	0	8	6	2	1	1	2	2
	0	0	8	6	3	0	5	4	3	0	0	6	5	0	1	2	2	1
						0	0	0	4									
1955 - 2000	0	0	0	0	2	0	1	2	1	0	0	9	7	1	3	2	0	2
	1	0	0	0	3	0	0	0	4	0	0	8	7	1	4	2	0	1
	0	0	5	5	6	0	3	4	6	0	0	9	7	1	1	2	3	1
						0	0	0	3						2	0	0	0

2030 - 2035	0	0	2	3	1	0	1	3	1	0	0	8	10	1	1	0	0	0
	0	1	0	3	1	0	0	0	1	0	0	4	4	2	3	4	3	2
	3	0	4	6	2	0	6	3	3	0	0	4	4	1	3	2	1	0
2035 - 2040	0	0	2	1	1	0	0	1	1	0	0	4	5	5	0	1	2	2
	0	0	4	1	1	0	2	3	1	0	0	6	5	3	0	4	4	1
	0	0	3	3	4	0	4	2	1	0	0	9	7	1	2	1	2	0
							2	2	1						3	1	2	2
2040 - 2045	2	0	3	4	1	0	4	4	1	0	0	4	5	4	2	3	4	0
	0	0	2	1	2	0	2	2	1	0	0	6	7	5	0	1	2	1
	1	0	3	0	1	0	5	5	0	0	0	7	8	0	2	1	2	0
							0	0	1	0	0	7	5	6				
							2	0	1	0	0							
2045 - 2050	0	0	0	0	2	0	4	5	3	0	0	5	3	5	1	3	2	1
	0	0	5	2	3	0	1	1	1	0	0	0	0	1	1	1	2	1
	1	0	3	0	0	0	3	4	3						0	1	1	0
2050 - 2055	1	0	2	2	3	0	2	2	1	0	0	7	7	2	2	2	0	0
	1	0	2	3	1	0	2	4	1	0	0	5	2	1	1	2	2	0
	3	0	4	5	0	0	0	0	1	0	0	6	5	0	2	1	2	1
							0	4	3									
2055 - 2100	0	0	3	4	1	0	7	4	0	0	1	10	8	3	0	3	4	2
	0	0	4	4	0	0	2	2	2	0	0	4	7	3	1	3	3	0
	0	0	2	2	1	0	2	2	2	0	0	4	7	3	4	3	3	1
	2	0	3	4	2	0	0	0	2									
2100 - 2105	1	0	2	3	2	0	1	1	3	0	0	2	1	4	0	3	3	1
	1	0	0	0	2	0	4	4	2	0	0	7	3	0	0	3	2	0
	0	0	1	3	1	0	1	1	0	0	0	6	1	3	3	4	3	0
							0	2	2						1	2	3	0
2105 - 2110	0	0	2	3	1	0	5	3	1	0	0	4	7	3	1	2	3	3
	0	0	1	3	2	1	0	0	1	0	0	6	6	2	1	0	2	1
	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	3	1
	0	0	3	1	2	0	1	2	2	0	0	2	3	2				
2110 - 2115	2	0	4	2	0	0	3	5	1	0	0	5	3	2	0	2	3	0
	1	0	3	2	5	0	2	2	1	0	0	7	11	3	0	4	2	1
	0	0	1	1	3	0	5	1	0	0	0	7	2	2	0	3	0	0
							0	5	2						1	4	3	3
2115 - 2120	1	0	1	2	1	0	4	2	2	0	0	0	0	3	0	1	3	0
	0	0	4	2	2	0	4	3	1	0	0	0	0	4	0	3	0	0
	0	0	0	2	0	0	4	1	2	0	0	0	4	0	5	2	2	0
	0	0	2	1	0	0	0	0	0	0	0	5	6	2				
2120 - 2125	0	0	3	3	1	0	4	3	5	0	0	0	0	2	1	1	0	1
	2	0	3	2	1	0	3	5	1	0	0	7	5	1	4	5	3	3
							0	1	1	0	0	2	9	2	4	4	0	3
2125 - 2130	0	0	2	2	1	0	4	2	2	0	0	6	6	0	0	3	1	0
							0	5	2	0	0	5	7	5	1	4	0	1
							0	3	0	0	0	3	6	0	1	0	2	1
							0	3	2	2					0	3	0	0
2130 - 2135	0	0	2	2	0	0	1	2	0	0	0	0	0	3	0	2	4	1
	2	0	2	1	0	0	2	2	0	0	0	0	0	2	4	4	2	0
	0	0	2	1	0	0	0	0	1	0	0	0	0	3	1	3	4	1
							0	2	3	2								
2135 - 2140	0	0	1	0	0	0	5	3	0	0	0	3	3	0	1	2	0	0
	0	0	0	0	0	0	3	3	0	0	0				0	3	2	0
	0	0	0	0	1	0	0	0	0	0	0					2	2	0
	1	0	3	2	1	0	0	0	1									0
	0	0	0	0	1													
2140 - 2145	0	0	1	0	0	0	3	1	1	0	0	0	0	2	3	3	2	1
	0	0	3	2	0	0	2	1	1	0	0	0	0	2	0	4	2	4
	0	0	1	0	0	0	0	1	1						0	0	5	0
							0	3	1						0	4	5	0
2145 - 2150	0	0	3	4	0	0	2	3	0	0	0	0	3	4	0	0	3	2
	0	0	0	0	1	0	4	1	2	0	0	3	4	5	0	2	1	1
	0	0	4	3	2	0	0	0	1	0	0	0	0	0	0	3	4	1
	2	0	1	1	1													
2150 - 2155	0	0	2	1	2	0	2	4	1	0	0	0	0	2	0	3	2	1
	0	0	1	1	1	0	2	1	0						1	2	2	3
							0	0	0						2	2	2	1
2155 - 2200	0	0	1	2	0	0	1	4	0	0	0	0	0	3	2	2	0	0
	0	0	0	0	2	0	0	0	0	0	0	0	0	2	3	2	2	0
	0	0	2	3	0	0	0	0	0	0	0	1	3	2	0	2	2	0
	1	0	0	1	1													
2200 - 2205	0	0	3	4	0	0	3	1	0	0	0	0	0	5	0	3	4	0
	3	0	3	4	2	0	0	0	1						2	1	4	0
	0	0	1	0	4	0	0	0	0						2	2	3	2
	0	0	1	2	1	0	2	3	1									
	2	0	0	3	1													
2205 - 2210	1	0	2	1	0	0	0	2	1	0	0	1	2	2	1	3	4	2
	1	0	2	1	4	0	0	1	2	3	0	0	2	1	0	2	2	1
	1	0	3	3	1	0	1	1	2	0	0	2	2	0	0	1	3	0
							0	3	2	1					1	1	0	1
2210 - 2215	0	0	4	2	1	0	3	2	0	0	0	3	0	2	1	1	1	3
	1	0	3	3	5	0	0	3	0	0	0	0	1	0	0	0	2	0
	0	0	3	2	2	0	0	0	1	0	0	0	0	0	0	4	5	0
							0	3	2	3	0	0	3	3	1			
2215 - 2220	2	0	3	1	3	0	2	4	2	0	0	1	1	0	1	3	4	0
	1	0	1	0	5	0	2	1	1	0	0	0	0	1	2	1	3	0
	0	0	0	2	0	0	4	1	1	0	0	1	1	1	1	3	2	0
	0	0	0	0	2													
2220 - 2225	0	0	6	4	2	0	2	0	0	0	0	2	0	0	0	3	5	0
	1	0	3	1	1	0	2	0	0	0	0	0	0	1	1	3	5	0
	0	0	3	1	2							1	1	3	3	5	4	0
2225 - 2230	0	1	4	2	3	0	4	2	0	0	0	2	0	0	3	5	6	1
	1	0	2	0	2					0	0	0	0	1	2	1	4	0
	0	0	3	0	1													

	2	0	6	5	3	0	3	2	1	0	0	3	0	1	0	0	0	1
	1	0	4	2	0	0	4	0	4	0	0	1	1	3	0	0	0	0
1015 - 1020	3	0	3	2	1	0	2	5	0	0	0	2	1	3	1	8	7	3
	1	0	0	0	2	0	2	2	1	0	0	0	0	3	4	3	4	1
	0	0	2	0	0	0	1	2	5	0	0	0	0	0	0	8	5	5
	2	0	2	3	2											0	0	3
1020 - 1025	6	0	0	0	3	1	3	1	6	1	0	0	0	6	4	2	2	1
	0	0	0	0	5	1	3	3	1	0	0	0	0	3	1	6	2	0
	2	0	4	4	4	0	3	3	4	0	0	1	0	1	5	4	7	2
1025 - 1030	0	0	3	3	4	3	5	1	3	0	0	2	2	2	3	8	5	4
	2	0	0	1	1	0	5	2	1	0	0	1	0	2	3	5	2	3
	3	0	0	0	5	3	0	5	6	2	0	0	0	1	0	0	0	2
	1	0	2							0	0	4	0	0	1	5	5	1
1030 - 1035	0	0	0	0	6	0	3	2	3	0	0	2	2	1	5	4	5	1
	4	0	1	3	1	0	1	6	3	0	0	2	1	0	0	3	4	0
	0	0	8	4	2	0	1	6	6	1	0	4	1	2	0	3	4	0
	2	0	4	5	1	0	0	0	1									
1035 - 1040	0	0	5	2	3	0	3	4	2	0	0	4	3	1	5	3	4	2
	1	0	1	0	1	0	0	0	2	1	0	2	3	3	2	4	1	3
	1	0	3	1	2	0	3	6	1	0	0	3	5	1	0	0	0	1
															2	2	1	
1040 - 1045	1	0	8	4	4	0	4	4	2	0	0	2	1	2	1	1	2	1
	2	0	6	5	1	0	3	9	1	0	0	3	0	2	3	4	6	2
	0	0	0	0	2	0	0	0	3					2	2	6	3	0
1045 - 1050	1	0	5	6	0	0	0	0	1	0	0	1	1	3	0	3	2	0
	3	0	3	4	0	0	8	10	3	0	0	0	0	3	1	5	3	1
	1	0	4	4	3	0	9	5	2	0	0	0	0	4	3	7	2	
1050 - 1055	1	1	4	4	3	0	0	0	2	2	0	1	1	2	0	5	2	0
	3	0	3	3	3	0	0	0	3	0	0	3	0	3	5	1	2	2
	1	0	5	3	0	0	0	0	1	1	0	0	0	0	6	1	8	4
							3	5	5	2								
1055 - 1100	2	0	4	3	4	0	0	0	1	0	0	2	0	1	7	2	4	2
	4	0	7	10	3	0	3	5	0	0	0	2	1	1	1	6	4	3
	1	0	6	7	2	0	0	0	2	0	0	5	2	4	5	4	6	2
1100 - 1105	2	0	5	2	1	0	4	4	2	0	0	1	0	5	3	4	4	0
	0	0	4	2	0	0	0	0	4	0	0	0	1	5	1	2	2	0
	3	0	6	3	3	0	10	3	2	0	0	0	3	0	1	2	1	0
1105 - 1110	2	0	4	2	2	0	5	4	1	0	0	1	2	0	3	4	3	2
	0	0	5	4	2	0	0	0	1	0	0	2	0	0	5	3	4	
	6	0	2	0	4	2	2	2	1	0	0	1	0	6	8	2	3	3
	1	0	6	5	1	2	2	1	0									
1110 - 1115	0	0	7	4	1	0	5	5	3	0	0	1	2	2	2	7	5	1
	2	0	3	4	4	0	0	0	3	0	0	5	1	2	1	1	0	1
	1	0	5	2	4	0	0	0	1	2	0	0	0	4	1	4	4	4
	1	0	9	5	1	0	0	0	2	0	0	0	0					
1115 - 1120	3	0	0	4	3	2	8	6	3	0	0	6	2	4	8	9	10	4
	3	0	0	3	3	0	0	0	1	0	0	5	4	0	7	9	9	2
	0	0	4	3	2	2	3	9	5	0	0	4	6	3	3	3	3	1
1120 - 1125	1	0	8	3	2	3	5	8	5	1	0	1	2	1	1	7	4	3
	1	0	2	2	4	0	0	5	6	3	1	0	6	3	3	2	6	2
1125 - 1130	0	0	3	4	1	0	1	4	3	2	0	3	4	3	2	3	2	3
	3	0	0	4	1	0	0	2	1	0	0	0	7	1	0	1	0	0
	0	0	0	0	4	0	0	6	7	5	0	0	4	7	5	2	1	0
	1	0	6	5	2	0	8	5	1						1	6	3	2
1130 - 1135	0	0	5	4	5	0	0	6	3	0	0	2	5	0	4	5	5	0
	1	0	7	6	2	0	0	3	2	0	0	2	2	4	2	5	4	2
	1	1	7	2	2	0	0	0	9	0	0	1	2	2	1	4	3	1
1135 - 1140	0	0	6	3	2	1	8	6	4	0	0	3	5	3	0	4	5	2
	0	0	4	0	2	2	4	4	1	0	0	1	1	5	3	6	7	2
	2	0	8	4	1	0	0	0	4	0	0	2	3	3	0	0	0	1
1140 - 1145	1	0	7	8	0	2	1	1	4	0	0	5	1	3	1	7	8	2
	0	0	8	3	0	0	0	0	2	0	0	0	0	0	2	1	4	0
	3	0	0	5	0	1	0	11	8	0	0	1	0	0	2	7	4	6
1145 - 1150	1	0	5	2	1	0	4	2	0	0	0	1	0	3	4	1	2	2
	4	0	0	5	4	0	5	3	1	0	0	2	2	0	2	6	4	0
	1	0	1	4	5	3	2	7	0	0	0	1	1	4	0	0	0	2
1150 - 1155	0	0	8	7	2	1	3	1	3	1	0	3	4	1	3	5	4	0
	0	0	4	1	2	0	8	0	0	0	0	7	0	2	3	2	1	0
	0	0	0	0	4	0	0	0	3									
1155 - 1200	1	0	7	5	2	1	8	5	6	0	0	1	1	4	3	4	6	4
	1	0	13	5	1	0	0	0	1	1	0	1	1	2	3	0	2	2
	11	0	6	1	1	2	7	0	7	1	0	1	3	0	0	0	0	1
	2	0	2												1	4	2	0
1200 - 1205	0	0	8	2	3	2	10	12	5	0	0	1	1	3	0	4	4	2
	0	0	0	7	0	0	0	0	4	0	0	0	0	0	2	4	5	0
	2	0	6						3	0	0	0	2	3	1	2	2	0
1205 - 1210	0	0	9	5	4	0	0	0	4	1	0	2	0	2	4	1	1	0
	1	0	9	9	2	2	3	8	2	0	0	2	2	2	2	5	3	3
	1	0	0	4	2	0	0	0	0	0	0	1	1	0	0	0	0	
1210 - 1215	3	0	9	7	2	2	8	6	6	0	0	0	1	1	6	1	3	3
	2	0	5	5	4	1	2	0	0	0	0	3	1	4	0	0	2	0
	1	0	7	3	4	0	5	2	1	1	0	3	0	0	3	5	6	0
1215 - 1220	2	0	9	4	6	0	4	0	3	0	0	3	2	4	3	2	2	2
	4	0	11	8	2	0	2	3	4	0	0	3	2	1	8	6	3	0
															4	3	5	2
1220 - 1225	1	0	6	8	3	3	4	7	8	0	0	3	3	2	6	1	6	1
	2	0	3	4	6	0	0	0	6	1	0	3	2	2	7	6	3	3
	2	0	8	7	6	0	7	4	4	0	0	2	0	5	2	6	3	1
1225 - 1230	0	0	8	3	0	3	4	5	3	0	0	1	1	2	3	5	8	2
	1	0	8	6	1	0	0	0	1	0	0	4	1	4	1	5	5	2
	0	0	6	4	4	3	9	3	2	0	0	0	0	3	1	0	1	2
1230 - 1235	1	0	4	2	6	0	5	4	2	0	0	2	0	4				

						0	0	0	2									
1240 - 1245	3	0	7	3	0	5	5	3	1	0	0	5	0	2	1	4	6	3
	2	0	4	4	6	0	0	0	1	0	0	2	0	1	4	1	4	
	1	0	11	7	5	2	4	1	2	0	0	7	5	1	4	2	1	
						0	0	0	4									
						1	0	0	4									
						1	2	2	4									
1245 - 1250	2	0	9	7	6	3	6	6	8	0	0	5	2	4	1	2	4	
	0	0	9	3	0	0	0	0	3	1	0	1	1	5	2	1	3	
	0	0	1	0	4	1	4	5	5	0	0	0	2	3	4	5	3	
	0	0	1	0	11	0	0	0	1									
1250 - 1255	0	0	4	3	3	3	10	11	3	0	0	3	6	6	2	5	6	
	0	0	11	7	0	0	0	0	1	0	0	5	5	6	1	5	2	
	4	0	2	1	4	0	0	0	1	0	0	2	1	9	4	3	1	
						3	1	0	1									
						1	2	2	1									
1255 - 1300	2	0	9	3	4	0	4	2	3	0	0	4	2	2	3	5	3	
	1	0	8	3	5	2	5	7	3	0	0	0	3	3	3	5	2	
	1	0	4	4	3	1	4	2	6	0	0	1	0	4	0	6	4	
										0	0	0	3	3	6	8	3	
1300 - 1305	0	0	6	5	10	2	3	2	0	0	0	3	3	4	4	1	6	
	1	0	1	1	11	1	4	0	5	0	0	0	1	2	4	1	1	
	1	0	3	1	4	0	0	0	6	0	0	0	1	3	0	8	5	
	1	0	7	0	5	2	2	3	7	1	0	1	0	0	8	2	7	
						0	0	0	5									
1305 - 1310	1	0	5	6	6	0	3	2	6	0	0	1	3	2	7	1	8	
	0	0	9	4	8	2	4	3	4	0	0	4	6	5	6	6	2	
	5	0	3	5	6	5	9	7	3	1	0	4	4	6	7	3	1	
1310 - 1315	0	0	4	0	9	0	4	5	1	0	0	2	3	1	3	5	9	
	1	0	7	6	1	0	0	0	0	0	0	3	4	1	1	8	4	
						2	1	0	0	2	0	2	2	5	7	3	10	
						0	0	0	4									
						3	8	7	3									
						0	9	0	3									
1315 - 1320	2	0	7	4	4	3	0	2	3	1	0	4	6	4	2	2	5	
	1	0	11	9	0	0	0	0	2	3	0	0	6	4	2	5	0	
	1	0	12	7	6	1	1	6	1	0	0	4	5	3	2	9	6	
						0	0	0	3									
						0	0	0	3									
1320 - 1325	1	0	13	8	4	3	3	1	1	0	0	4	4	1	1	8	9	
	1	0	11	9	7	2	5	4	2	0	0	4	5	3	4	7	1	
	1	0	9	5	1	0	6	0	3	0	0	4	5	3	0	9	3	
						2	2	0	5									
1325 - 1330	2	0	5	2	3	0	0	0	3	0	0	3	4	2	2	7	4	
	2	0	1	0	1	2	0	1	3	0	0	1	1	6	0	0	2	
	3	0	10	8	4	1	2	2	5					4	7	2	1	
						0	0	0	2					0	6	6	4	
						2	2	3	3									
1330 - 1335	1	0	9	8	4	0	0	0	1	0	0	1	2	1	4	1	5	
	3	0	6	1	6	0	6	5	3	0	0	6	5	6	3	0	2	
	4	0	6	3	5	2	0	4	3	0	0	6	6	3	0	5	2	
						0	0	0	1									
						1	4	5	5									
1335 - 1340	0	0	8	7	2	0	0	0	4	0	0	4	4	1	0	7	6	
	2	0	5	4	0	0	1	0	1	0	0	3	4	2	3	3	2	
	2	0	5	4	0	0	1	0	1	0	0	1	2	2	3	3	2	
						4	3	3	2					5	4	4	7	
						0	0	2	1								3	
						0	9	6	1									
1340 - 1345	1	0	4	2	0	1	5	5	1	0	0	1	1	2	2	4	5	
	0	0	0	0	3	0	0	0	2	0	0	3	2	2	2	4	2	
	1	0	3	2	7	3	1	3	2	0	0	3	2	7	3	4	0	
	1	0	6	4	1	0	0	0	2	0	0	0	0	7	5	1	10	
						0	0	0	5								4	
						0	0	0	1									
1345 - 1350	2	0	9	8	4	3	3	5	4	0	0	1	4	4	3	6	5	
	0	0	11	4	3	0	3	0	4	0	0	1	2	3	5	4	1	
	3	0	9	8	0	0	0	0	6	3	0	3	4	4	2	7	2	
	2	0	11	6	5	1	4	3	3								2	
						0	0	0	0									
1350 - 1355	1	0	11	8	5	0	2	0	2	0	0	3	2	4	3	4	4	
	0	0	10	6	3	0	0	1	0	0	0	3	6	4	4	4	5	
	0	0	8	9	3	1	0	0	5	0	0	4	5	1	1	7	12	
						4	4	5	5								1	
1355 - 1400	1	0	6	4	5	1	1	2	3	0	0	3	5	3	3	8	6	
	1	1	9	6	4	0	1	0	2	0	0	3	4	1	0	0	5	
	1	0	7	6	5	2	0	0	2	0	0	2	4	1	1	8	5	
						0	0	0	2								5	
1400 - 1405	0	0	6	2	2	0	3	3	3	1	0	2	5	1	0	6	7	
	0	0	8	5	4	0	0	0	2	0	0	3	4	3	3	5	0	
						0	6	7	2	1	0	1	3	2	4	4	8	
						0	1	2	1								5	
1405 - 1410	2	0	3	4	3	0	5	6	4	0	0	1	2	3	9	1	7	
	0	0	6	6	3	0	0	3	1	0	0	7	3	4	4	6	0	
	2	0	11	10	3	2	5	0	3	0	0	1	2	2	2	4	8	
	1	0	12	9	6	0	0	0	1								2	
						1	5	7	5									
1410 - 1415	1	1	6	4	4	1	5	4	0	0	0	4	4	5	2	6	6	
	0	0	9	7	3	2	5	4	3	2	0	4	1	6	7	1	0	
	0	0	10	9	5	0	0	0	0	0	0	4	5	2	5	3	4	
						0	0	0	2									
1415 - 1420	1	0	5	8	1	1	3	2	5	0	0	5	6	0	7	2	4	
	1	0	11	1	0	0	0	0	3	0	0	4	6	4	7	4	1	
	1	0	11	10	6	3	4	1	5	0	0	4	6	2	2	4	1	
						0	0	0	3									
						0	0	0	3									
						0	0	0	4									
1420 - 1425	0	0	7	5	2	0	1	2	2	1	0	4	7	3	0	7	6	
	2	0	6		2	0	3	4	1	1	0	3	3	6	1	6	3	
						0	0	0	1	2	0	6	7	2	0	6	5	
						2	0	2	0									
						0	0	0	5									
1425 - 1430	6	0	7	2	2	3	4	3	4	1	0	3	4	3	5	1	3	
	4	0	5	4	1	0	2	3	4	0	0	3	3	5	1	5	4	
	2	0	4	4	1	4	4	6	3					1	4	4	2	
1430 - 1435	0	0	8	9	2	0	3	2	5	0	0	3	3	5	5	3	4	
	2	0	4	2	7	0	0	0	5	0	0	4	4	6	0	6	4	
	1	0	5	3	0	4	6	5	7	0	0	4	7	0	2	4	3	
	0	0	0	0	1	0	0	0	2								3	
						0	0	0	5									
1435 - 1440	1	0	8	4	2	0	0	0	1	0	0	3	3	5	0	3	2	
	0	0	9	3	1	0	0	0	4	2	0	1	4	2	2	6	3	
	3	0	4	3	1	0	0	0	1	0	0	3	5	4	2	5	1	
						3	3	5	6									
						1	4	5	5									
1440 - 1445	0	0	6	4	1	0	0	0	6	0	0	5	7	1	4	2	3	
	1	1	2	4	1	2	2	0	4	1	1	3	4	1	9	4	0	
	1	0	9	8	2	0	0	0	0	0	0	3	5	1				

1510 - 1515	1	0	8	5	4	0	2	3	2	1	0	2	0	1	5	2	3	4
	2	1	9	5	2	0	0	0	2	0	0	0	3	1	0	2	4	1
	3	0	6	4	4	2	6	6	5	1	0	1	1	5	3	4	3	2
1515 - 1520	2	0	7	8	3	3	4	7	6	1	0	1	3	3	3	7	5	2
	3	0	10	4	5	0	5	5	6	1	0	2	1	3	0	10	8	0
	2	0	8	5	3	1	2	1	3	1	0	0	0	2	2	9	5	4
1520 - 1525	1	0	2	5	0	1	4	3	2	0	0	2	4	7	1	6	1	2
	0	0	0	0	2	2	1	2	2	0	0	2	4	8	0	5	2	1
	1	0	15	10	4	0	0	0	1	2	0	3	1	3	2	2	6	4
1525 - 1530	2	0	3	2	5	1	1	0	0	0	0	0	0	0	0	0	0	0
	1	0	9	3	5	0	0	0	1	0	0	3	3	2	1	5	4	3
	2	1	6	3	2	1	7	4	4	1	1	0	2	2	6	1	2	1
1530 - 1535	2	0	7	6	2	0	0	0	1	1	0	0	0	2	1	5	7	4
						1	4	2	2	0	0	0	2	1				
						3	3	1	1									
1535 - 1540	1	0	0	2	1	0	2	2	2	1	0	0	0	1	1	1	2	6
	0	0	0	0	0	3	0	3	2	1	0	0	3	3	0	5	9	1
	1	0	7	2	2	3	6	5	3	0	0	2	3	1	1	3	2	1
1540 - 1545	0	0	4	3	0	0	0	0	0	0	0	2	3	4				
	0	0	0	0	2							2	3	4				
	0	0	0	0	2							2	3	4				
1545 - 1550	3	0	5	4	4	2	5	2	4	0	0	2	3	3	1	4	4	0
	1	0	9	2	5	0	2	1	1	0	0	2	2	1	2	4	0	2
	3	0	8	4	3	1	1	1	2	1	0	1	2	1	0	1	1	4
1545 - 1550	0	0	6	7	3	1	3	5	4	0	0	3	4	2	3	4	4	2
	0	0	8	5	3	3	4	3	3	1	0	2	2	1	1	5	3	2
	0	0	4	1	4	0	0	0	5	0	0	0	3	1	4	2	5	0
1550 - 1555	0	0	9	8	1	3	4	2	4	0	0	2	3	2	3	6	5	1
	2	0	7	7	3	0	0	0	1	3	0	2	3	3	5	2	4	3
	1	0	7	8	5	3	3	3	3	0	0	2	3	3	1			
1555 - 1560						0	6	7	5									
						0	0	0	4									
						0	0	0	4									
1560 - 1565	1	0	13	9	6	0	4	3	1	0	0	3	3	1	2	4	5	0
	0	0	6	4	1	0	0	0	3	0	0	2	4	1	5	1	5	1
	5	0	6	5	3	2	0	0	1	0	0	2	4	1	6	2	7	2
1600 - 1605						0	0	0	1									
	0	0	6	1	0	1	4	4	1	0	0	2	2	3	6	2	3	1
	1	0	0	0	2	6	0	0	2	0	0	3	3	5	4	3	4	1
1605 - 1610	1	0	3	4	3	0	6	6	4	0	0	1	3	0	2	5	4	2
						0	0	0	0									
						0	3	2	3									
1610 - 1615	2	0	8	6	2	1	5	6	1	0	0	3	2	4	5	2	2	2
	1	0	8	5	0	1	1	5	0	0	0	0	0	0	2	4	3	0
	1	0	9	5	1	2	1	5	2	0	0	0	0	1	4	6	4	0
1615 - 1620	2	0	9	5	3	4	8	6	4	0	0	2	2	0	3	5	6	2
	4	0	2	4	1	0	0	0	3	0	0	0	0	4	2	2	1	1
	1	0	2	1	0	1	3	2	4	0	0	3	2	3	1	4	6	3
1620 - 1625	1	0	1	1	1	2	4	4	2									
	0	0	2	1	1	1	4	3	5	1	0	2	2	2	4	4	2	4
	0	0	6	2	3	0	0	0	6	2	0	1	1	2	1	4	4	1
1625 - 1630	1	0	8	7	1	0	2	3	1	0	0	1	1	2	1	4	6	1
						2	5	5	2									
						0	0	0	4									
1630 - 1635	1	0	6	2	4	2	6	5	7	2	0	2	2	5	1	2	7	1
	3	0	6	7	2	2	0	0	4	2	0	2	7	1	4	6	2	5
	0	0	6	2	1	0	0	3	2	1	0	0	0	1	4	2	5	1
1635 - 1640	0	0	1	3	1	0	0	0	1	1	0	1	1	2	0	0	5	1
	0	0	7	4	1	0	0	0	4	1	0	3	4	4	1	4	4	4
	1	0	13	8	2	2	1	5	1	1	0	1	1	4	1	5	3	1
1640 - 1645	2	0	4	3	1	2	1	3	1	0	0	0	0	2	0	4	3	5
	1	0	6	5	2	0	0	0	2	0	0	2	0	2	0	4	3	3
	2	0	4	2	0	2	4	1	6	0	0	1	1	5	3	4	1	1
1645 - 1650	0	0	7	4	0	0	3	2	2	0	0	1	1	0	6	4	3	0
	3	0	3	0	4	0	2	2	6	0	0	3	4	0	3	3	4	4
	2	0	3	3	1	0	0	0	3	0	0	2	3	1	3	4	2	2
1650 - 1655						1	3	5	2	0	0	2	3	1				
						0	0	0	3									
						0	0	0	3									
1655 - 1700	0	0	13	9	7	1	1	1	5	0	0	2	3	1	2	1	3	0
	3	0	6	7	2	0	0	0	2	0	0	3	2	1	0	4	3	3
	1	0	7	6	4	0	5	4	3					1	3	3	3	3

Saturday Matchday Queue Length Surveys

Man City Surveys - Part 2
Queue Length Survey

Site 1A

A6010 Queens Road (East)
A6010 Queens Road (South)
Car Park Access
A6010 Queens Road (North)

Lat/Long

lat 53.496055° lon -2.211719°

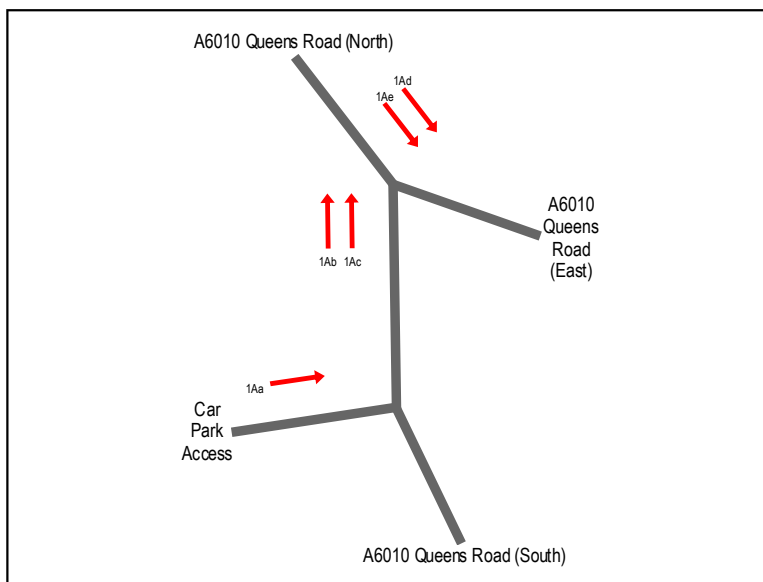
Date

Saturday 20 April 2019

Weather

Sunny Intervals
Temp: 20°C

1000 - 1700 (Saturday 7H Session)



TIME	1Aa	1Ab	1Ac	1Ad	1Ae
10:00	0	0	0	0	0
10:05	0	0	0	0	0
10:10	0	0	0	0	0
10:15	0	0	2	0	0
10:20	0	0	0	0	0
10:25	0	0	0	0	0
10:30	0	0	0	0	0
10:35	0	0	0	0	0
10:40	0	0	0	0	0
10:45	0	0	0	0	0
10:50	0	0	0	0	0
10:55	0	0	0	0	1
Hourly Average	0.00	0.00	0.17	0.00	0.08
11:00	0	0	0	0	0
11:05	0	0	0	0	0
11:10	0	2	0	0	0
11:15	0	0	0	0	0
11:20	0	0	0	0	0
11:25	0	0	0	0	3
11:30	0	0	0	0	6
11:35	0	0	0	0	0
11:40	0	0	0	0	0
11:45	0	0	0	0	0
11:50	0	0	0	0	0
11:55	0	0	0	0	0
Hourly Average	0.00	0.17	0.00	0.00	0.75
12:00	0	0	0	0	0
12:05	0	0	0	0	0
12:10	0	0	0	0	0
12:15	0	0	0	0	0
12:20	0	0	0	0	0
12:25	0	0	0	0	0
12:30	0	0	0	0	0
12:35	0	0	0	0	0
12:40	0	0	0	0	0
12:45	0	0	0	0	0
12:50	0	0	0	0	0
12:55	0	0	0	0	0
Hourly Average	0.00	0.00	0.00	0.00	0.00
13:00	0	0	0	0	0
13:05	0	0	0	0	0
13:10	0	0	0	0	0
13:15	0	0	0	0	0
13:20	0	0	0	0	0
13:25	0	0	0	0	0
13:30	0	0	0	0	0
13:35	0	0	0	0	0
13:40	0	0	0	0	0
13:45	0	0	0	0	0
13:50	0	0	0	0	0
13:55	0	0	0	0	0
Hourly Average	0.00	0.00	0.00	0.00	0.00

14:00	0	0	0	0	0
14:05	0	0	0	0	0
14:10	0	0	0	0	0
14:15	0	0	0	0	0
14:20	0	0	0	0	0
14:25	0	0	0	0	0
14:30	0	0	0	0	0
14:35	0	0	0	0	0
14:40	0	0	0	0	0
14:45	0	0	0	0	0
14:50	0	0	0	0	0
14:55	0	0	0	0	0
Hourly Average	0.00	0.00	0.00	0.00	0.00
15:00	0	0	0	0	0
15:05	0	0	0	0	0
15:10	0	0	0	0	0
15:15	0	0	0	0	0
15:20	0	0	0	0	0
15:25	0	0	0	0	0
15:30	0	0	0	0	0
15:35	0	0	0	0	0
15:40	0	0	0	0	0
15:45	0	0	0	0	0
15:50	0	0	0	0	0
15:55	0	0	0	0	0
Hourly Average	0.00	0.00	0.00	0.00	0.00
16:00	0	0	0	0	0
16:05	0	0	0	0	0
16:10	0	0	0	0	0
16:15	0	0	0	0	0
16:20	0	0	0	0	0
16:25	0	0	0	0	0
16:30	0	0	0	0	0
16:35	0	0	0	0	0
16:40	0	0	0	0	0
16:45	0	0	0	0	0
16:50	0	0	0	0	0
16:55	0	0	0	0	0
17:00	0	0	0	0	0
Hourly Average	0.00	0.00	0.00	0.00	0.00
Session Total	0.00	0.02	0.02	0.00	0.12

Man City Surveys - Part 2
Queue Length Survey

Site 1B

A62 Oldham Road (East)
A6010 Hulme Hall Lane
A62 Oldham Road (West)
A6010 Queens Road

Lat/Long

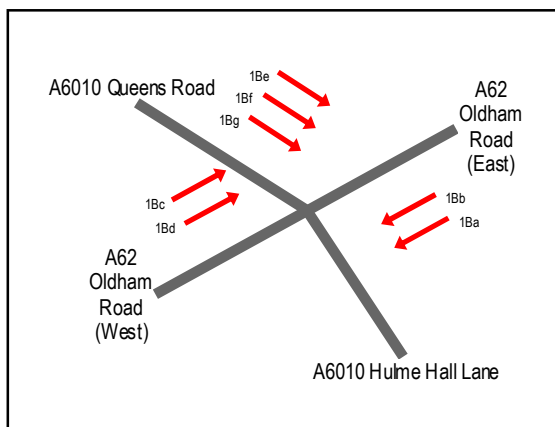
lat 53.495883° lon -2.210395°

Date

Saturday 20 April 2019

Weather

Sunny Intervals
Temp: 20°C



1000 - 1700 (Saturday 7H Session)

TIME	1Ba	1Bb	1Bc	1Bd	1Be	1Bf	1Bg
1000 - 1005	1	10	0	0	0	7	5
	3	4			0	1	0
	7	3			2	5	2
					3	8	3
1005 - 1010	7	2	0	0	3	4	3
	4	3			0	4	2
	4	2			1	6	4
1010 - 1015	3	3	0	0	0	7	4
	5	5			2	7	3
	3	1			3	6	1
1015 - 1020	5	3	0	0	3	7	3
	5	4			5	3	2
	7	5			0	8	4
					0	4	1
1020 - 1025	4	5	0	0	0	4	2
	8	5			1	9	6
	6	6			0	9	1
					0	1	0
1025 - 1030	5	3	0	0	0	3	4
	7	5			1	3	2
	3	4			3	6	0
1030 - 1035	5	6	0	0	0	8	6
	6	5			6	8	5
	7	8			1	7	3
	4	1					
1035 - 1040	9	5	0	0	2	8	1
	11	7			1	8	3
	10	5			0	6	5
1040 - 1045	6	6	0	0	2	4	2
	6	6			0	8	3
	6	4			0	7	4
1045 - 1050	8	6	0	0	3	8	5
	8	5			0	9	7
	6	2			0	7	7
1050 - 1055	9	6	0	0	0	7	7
	5	3			2	10	3
	8	5			1	10	3
					0	10	5
1055 - 1100	6	1	0	0	1	12	5
	6	6			1	11	6
	5	2			0	10	2
					0	7	4
1100 - 1105	5	6	0	0	0	10	5

	8	2			4	4	1
	9	5			3	9	4
1105 - 1110	8	6	0	0	6	10	4
	7	6			3	9	8
	7	6			2	9	6
					0	4	2
1110 - 1115	7	5	0	0	3	11	8
	8	6			2	9	4
	3	3			3	9	5
1115 - 1120	6	4	0	0	1	12	2
	9	3			0	10	5
	8	4			8	12	8
	1	1					
1120 - 1125	9	6	1	0	3	11	7
	10	8			3	9	4
	12	8			4	10	6
1125 - 1130	9	9	0	0	0	10	3
	8	5			5	9	4
	8	3			1	10	5
1130 - 1135	4	3	0	0	3	10	6
	8	10			3	11	7
	9	5			3	7	3
1135 - 1140	5	4	0	1	5	12	3
	5	7			3	10	9
	8	9			3	9	4
1140 - 1145	8	9	0	0	1	11	8
	11	10			2	8	8
	9	6			0	9	5
	5	3					
1145 - 1150	8	3	0	0	2	7	3
	6	3			2	11	4
	7	1			3	9	10
	6	4					
1150 - 1155	9	5	0	0	1	12	11
	10	8			4	11	9
	8	6			2	10	8
	5	2					
1155 - 1200	8	4	0	0	2	10	10
	10	6			5	9	8
	9	4			2	11	9
1200 - 1205	7	6	0	0	2	12	10
	6	7			6	10	5
	4	2			1	8	4
1205 - 1210	5	2	0	0	1	9	3
	2	2			2	8	7
	2	1			3	11	4
1210 - 1215	3	3	0	0	3	2	1
	4	4			1	6	1
	5	3			1	3	1
1215 - 1220	1	4	0	0	1	4	1
	4	6			2	4	4
	6	4			6	9	3
1220 - 1225	7	6	0	0	3	5	1
	7	3			2	4	1
	5	3			3	6	4
	2	0					
1225 - 1230	4	1	0	0	0	2	0
	6	5			3	6	1
	4	9			2	6	3
	0	1					
1230 - 1235	6	8	0	0	2	6	2
	7	8			1	4	2
	5	5			0	1	1

1235 - 1240	5	8	0	0	4	1	0
	6	7			5	4	0
	7	7			2	3	0
1240 - 1245	1	3	0	1	2	3	2
	5	2			5	5	5
	3	2			2	3	1
					1	5	2
1245 - 1250	2	6	0	0	2	6	2
	3	4			1	7	4
	2	6			3	9	2
1250 - 1255	5	1	0	0	0	4	3
	6	4			4	6	4
	5	2			6	4	5
1255 - 1300	6	2	0	0	1	8	3
	7	4			2	6	4
	5	5			3	5	4
	0	1					
1300 - 1305	0	1	0	0	2	4	1
	5	5			1	2	3
	8	5			1	4	0
	0	4					
1305 - 1310	3	7	0	0	1	6	4
	4	6			0	5	5
	3	6			3	7	1
1310 - 1315	4	3	0	0	1	4	2
	4	6			6	2	1
	3	4			2	5	4
1315 - 1320	7	5	0	0	1	5	1
	4	6			2	9	5
	3	7			3	1	2
1320 - 1325	2	5	0	0	4	6	3
	2	4			1	6	3
	1	2			4	7	3
					1	4	2
1325 - 1330	3	3	0	0	1	9	3
	3	4			0	4	0
	4	6			5	9	6
					2	4	5
1330 - 1335	4	4	0	0	4	4	5
	2	6			0	4	2
	5	7			1	4	4
					2	2	3
1335 - 1340	1	2	0	0	2	3	3
	2	3			1	5	3
	2	3			0	4	2
					0	3	2
1340 - 1345	1	2	0	0	2	6	2
	2	5			3	3	2
	2	4			2	6	4
					2	1	0
1345 - 1350	4	7	0	0	4	3	2
	3	5			0	1	2
	3	6			1	6	3
					0	2	1
1350 - 1355	2	4	0	0	0	2	3
	1	3			2	4	3
	1	5			3	4	3
					1	2	0
1355 - 1400	1	3	0	0	1	8	5
	2	3			0	5	2
	3	5			1	4	2
1400 - 1405	10	7	0	0	1	4	0
	6	7			0	5	2
	5	3			3	4	3

					2	1	0
1405 - 1410	3	2	0	0	2	6	2
	6	9			1	2	1
	9	5			2	2	2
	7	8					
1410 - 1415	11	12	0	0	0	2	0
	10	13			0	2	1
	9	13			2	3	1
1415 - 1420	11	14	0	3	2	3	2
	7	11	0	2	1	8	3
	4	9			3	3	2
	4	4			8	2	0
1420 - 1425	7	11	0	0	2	2	0
	9	11			1	2	2
	8	12			3	3	2
1425 - 1430	8	13	0	0	3	5	3
	9	13			6	1	0
	5	10			0	7	3
1430 - 1435	7	12	1	0	1	2	0
	9	14			8	2	0
	8	12			5	2	0
1435 - 1440	8	13	0	1	6	3	0
	8	14			7	0	0
	7	13			0	1	0
					4	4	1
1440 - 1445	9	14	2	1	3	1	0
	7	9			11	0	0
	8	13			10	0	0
	10	14					
1445 - 1450	9	12	1	0	12	0	0
	7	13	6	3	5	5	1
	8	6	2	2	3	0	0
1450 - 1455	11	6	2	2	4	2	0
	7	11	1	0	10	4	3
	9	14	1	0	2	2	0
1455 - 1500	9	13	3	1	3	3	0
	8	13	2	1	3	3	2
	10	10	2	0	4	1	1
					6	0	0
					7	0	0
1500 - 1505	10	10	2	0	9	1	0
	11	12	1	0	9	0	0
	12	13	1	0	7	1	0
					5	3	1
1505 - 1510	12	14	1	1	6	4	2
	13	13	2	3	9	3	2
	14	13			4	2	2
	13	13					
1510 - 1515	12	12	2	3	3	0	1
	10	10	2	0	2	1	0
	11	10	2	0	3	4	2
1515 - 1520	12	12	0	0	5	4	3
	12	12			2	2	1
	13	13			2	2	0
	10	9					
1520 - 1525	10	10	2	0	9	1	0
	12	11	1	1	6	1	0
	12	12					
1525 - 1530	13	13	1	0	1	0	0
	10	10	2	1	0	2	0
	10	9			3	1	1

1530 - 1535	10	10	1	0	1	1	2
	9	9	1	0	1	3	1
	11	11			2	4	2
1535 - 1540	10	10	1	0	3	5	2
	7	6	1	0	4	3	1
	1	1			5	5	5
1540 - 1545	2	1	0	0	4	9	8
	2	4			7	6	4
	6	6			1	1	2
1545 - 1550	3	4	0	0	4	7	3
	7	8			2	6	5
	2	1			2	5	1
1550 - 1555	4	3	0	0	2	5	4
	5	4			1	9	5
	6	3			0	3	4
1555 - 1600	7	5	0	0	1	3	4
	5	4			3	6	5
	6	4			3	8	3
1600 - 1605	3	7	0	0	3	4	2
	6	5			6	11	2
	7	8			0	5	3
1605 - 1610	5	3	0	0	0	6	3
	2	6			5	7	5
					0	7	3
1610 - 1615	2	3	0	0	4	8	6
	2	3			2	5	2
	7	5			2	4	1
1615 - 1620	5	1	1	0	1	10	4
	3	6			0	7	0
	0	5			5	4	0
1620 - 1625	6	4	1	0	2	5	2
	4	5			1	4	1
	8	6			0	1	1
1625 - 1630	5	4	0	0	1	3	1
	7	7			4	4	3
	3	1			0	6	4
					0	4	2
1630 - 1635	5	4	0	0	0	4	2
	6	11			1	4	0
	5	5			1	5	2
	1	2			0	5	1
1635 - 1640	3	5	0	0	1	3	1
	4	5			4	2	1
	5	4			2	10	3
1640 - 1645	8	9	1	0	3	0	0
	7	8			0	5	2
	5	3			1	3	2
	6	3					
1645 - 1650	5	4	0	0	0	7	2
	4	4			1	3	6
	5	5			2	8	2
1650 - 1655	2	3	0	0	2	8	2
	3	6			0	5	2
	2	2			1	5	2
					0	5	4
1655 - 1700	3	5	0	0	4	9	1
	1	1			1	3	1
	2	4			2	6	4

Man City Surveys - Part 2
Queue Length Survey

Site 1C

A62 Oldham Road (East)
A6010 Hulme Hall Lane
A62 Oldham Road (West)
A6010 Queens Road

Lat/Long

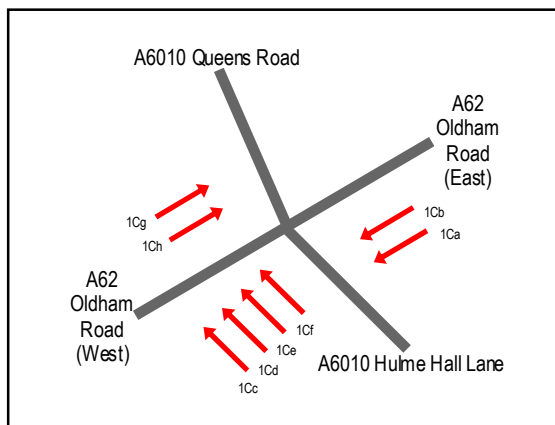
lat 53.495554° lon -2.211378°

Date

Saturday 20 April 2019

Weather

Sunny Intervals
Temp: 20°C



1000 - 1700 (Saturday 7H Session)

TIME	1Ca	1Cb	1Cc	1Cd	1Ce	1Cf	1Cg	1Ch
1000 - 1005	1	0	0	1	7	3	4	6
			0	1	7	0	3	3
			0	1	6	1		
			0	0	3	0		
1005 - 1010	0	0	0	0	3	0	6	4
			0	0	5	2	2	3
			0	1	3	1	3	3
			0	0	2	0		
1010 - 1015	0	0	0	0	5	1	2	5
			0	2	4	2	1	1
			0	1	6	0	6	3
			0	0	2	0		
1015 - 1020	1	0	0	0	6	3	3	2
			0	0	1	0	2	1
			0	1	2	3	3	4
			0	0	1	0		
1020 - 1025	1	0	0	0	2	1	9	3
			0	0	4	0	6	3
			0	1	5	1	1	3
1025 - 1030	0	1	0	0	7	1	5	6
			0	1	5	3	4	5
			1	1	7	4	1	8
1030 - 1035	0	0	0	3	9	5	1	8
			0	1	3	0	4	1
			0	2	5	3	4	0
1035 - 1040	0	1	0	1	2	0	3	2
			0	0	8	3	6	2
			0	1	10	3	4	2
1040 - 1045	0	0	0	1	10	3	4	2
			0	0	8	4	3	1
			0	0	6	1	3	2
1045 - 1050	0	0	0	0	3	1	8	6
			0	1	6	3	2	3
			0	1	5	0	3	4
1050 - 1055	0	0	0	1	5	0	2	1
			0	0	2	1	4	4
			0	0	4	1	4	3
			0	1	4	0		
1055 - 1100	0	0	0	2	7	0	1	0
			0	0	4	2	3	2
			0	1	5	0	4	4
			0	0	3	2		

1100 - 1105	0	0	0	0	9	2	1	2
			0	2	11	1	4	9
			0	1	13	1	2	0
1105 - 1110	0	0	0	0	9	2	4	1
			0	3	5	2	9	10
			0	1	9	3	3	7
			0	0	2	0		
1110 - 1115	0	0	1	0	12	2	7	6
			0	2	9	2	2	5
			0	0	6	2	3	1
1115 - 1120	0	0	0	1	11	7	3	1
			0	1	6	1	9	7
			0	2	10	3	8	5
							1	2
1120 - 1125	0	0	0	3	7	3	1	3
			0	3	10	5	1	0
			0	1	8	1	2	2
1125 - 1130	0	0	0	1	12	1	2	2
			0	1	8	1	3	3
			0	1	13	1	2	4
			0	0	8	1		
1130 - 1135	0	0	0	2	11	2	3	3
			0	2	5	0	7	5
			0	2	4	3	4	0
			0	1	3	0		
1135 - 1140	0	0	0	2	6	1	6	5
			0	1	3	1	2	4
			0	0	2	0	4	5
1140 - 1145	0	0	0	1	2	0	7	4
			0	0	2	1	2	2
			1	2	2	0	6	4
							4	3
1145 - 1150	0	0	0	0	11	0	4	3
			0	0	4	1	7	7
			0	2	3	2	6	6
							3	2
1150 - 1155	0	0	0	2	14	4	3	2
			0	0	2	2	2	2
			0	0	5	0	4	1
							7	5
1155 - 1200	0	0	2	1	7	4	7	6
			0	1	5	0	3	3
			0	0	1	0	6	4
1200 - 1205	1	0	0	0	4	2	6	0
	1	0	0	2	0	1	7	6
			0	1	4	0	6	5
			0	0	1	0		
1205 - 1210	1	0	0	0	1	0	4	3
			0	1	5	0	8	4
			0	0	1	1	5	7
			0	0	3	3		
1210 - 1215	0	0	0	0	6	3	3	3
			0	0	4	1	1	1
			0	0	3	1	6	4
1215 - 1220	0	0	0	1	5	2	2	1
			0	0	7	3	5	5
			0	0	5	0	2	0
1220 - 1225	0	1	0	0	7	0	3	0
			0	0	2	0	3	2
			0	0	5	1	7	6
							2	1
1225 - 1230	1	0	0	1	4	0	3	1
			0	0	13	5	3	2

			0	2	9	5	2	5
							3	1
1230 - 1235	0	0	0	0	6	1	4	2
			0	0	4	1	1	2
			0	0	4	1	5	2
							0	1
1235 - 1240	0	0	0	0	6	1	1	2
			0	0	14	1	2	4
			0	0	5	1	2	3
1240 - 1245	1	0	0	0	3	2	3	4
			0	0	0	2	3	5
			0	1	10	2	5	6
			0	1	0	1		
1245 - 1250	0	0	0	3	7	2	1	2
			0	0	9	2	5	7
			0	0	3	1	7	9
			0	1	6	1		
1250 - 1255	0	0	0	1	10	0	6	2
			1	3	9	2	2	2
			0	1	9	2	4	3
1255 - 1300	0	0	0	2	6	3	4	3
			0	0	11	4	4	4
			0	1	5	1	4	7
							3	4
1300 - 1305	0	0	0	0	6	0	5	5
			0	1	6	0	6	2
			0	0	6	0	6	3
							1	0
1305 - 1310	0	0	1	0	5	2	3	6
			0	2	10	3	5	3
			0	0	6	2	2	4
							2	1
1310 - 1315	0	0	0	1	7	2	4	2
			0	0	14	2	3	2
			0	0	6	2	2	2
1315 - 1320	0	0	0	0	6	3	2	3
			0	1	8	0	9	10
			0	4	8	1	7	5
			0	0	2	0		
1320 - 1325	1	0	0	2	8	0	3	4
	0	1	0	0	7	4	2	0
			0	0	1	2	4	2
1325 - 1330	1	0	0	1	8	2	2	5
			0	0	5	0	4	3
			0	0	9	2	4	6
1330 - 1335	0	0	0	2	10	4	4	2
			0	1	5	1	6	5
			0	2	15	4	5	3
			0	2	6	1		
1335 - 1340	0	0	0	3	14	6	3	5
			0	2	9	1	6	6
			0	1	2	2	4	4
			0	2	4	0		
1340 - 1345	0	0	0	2	7	4	3	3
			0	1	5	3	7	8
			0	1	7	6	4	4
			0	0	2	0		
1345 - 1350	0	0	0	0	5	1	5	8
			0	1	13	7	3	4
			0	3	14	6	3	5
			0	0	3	2		
1350 - 1355	0	0	0	1	8	3	4	4
			0	0	10	0	2	3
			0	1	8	1	3	1

			0	2	6	0	3	4
1355 - 1400	0	0	0	0	8	2	3	10
			0	0	7	2	2	3
			0	1	13	3	5	4
			0	1	4	0	5	6
1400 - 1405	0	0	0	2	12	2	2	2
			0	0	9	4	4	7
			0	0	5	2	1	2
			0	2	4	1		
1405 - 1410	0	0	0	2	12	1	3	4
			0	2	13	2	1	2
			0	0	11	1	9	8
			0	0	1	0	6	7
1410 - 1415	0	0	0	0	11	2	7	8
							10	11
							11	12
1415 - 1420	0	2	0	2	3	3	13	12
			1	0	13	3	2	4
			0	2	16	14	6	8
			0	3	14	4	1	1
1420 - 1425	0	0	0	0	3	2	2	3
			0	2	2	2	7	7
							8	6
1425 - 1430	1	0	3	1	10	3	10	10
			0	1	6	7	11	10
							10	9
1430 - 1435	1	0	0	1	15	2	13	12
			0	5	2	5	14	12
			0	0	2	1	14	13
1435 - 1440	0	1	0	0	4	1	14	11
			0	2	1	0	14	11
			0	0	14	2	15	15
1440 - 1445	1	0	0	1	19	15	15	15
	1	1	0	1	22	20	16	15
							16	14
1445 - 1450	0	1	0	1	27	12	20	18
			0	0	27	12	22	20
			0	0	10	3	20	20
			0	0	6	3		
1450 - 1455	0	1	0	0	4	2	22	22
	0	2	0	0	14	10	24	24
			0	1	5	1	18	18
			0	0	10	0		
			0	0	16	12		
			0	0	18	0		
1455 - 1500	1	1	0	0	16	13	20	18
			0	0	17	5	20	18
			0	0	20	15	20	19
			0	0	23	10		
			0	0	25	20		
1500 - 1505	0	1	0	0	11	3	22	20
			0	0	12	11	23	22
			0	0	6	2	20	20
			0	2	8	9		
			0	0	9	6		
1505 - 1510	1	0	0	0	18	15	21	23
	0	1	0	3	9	12	23	23
			0	0	13	10	23	23
			0	0	10	6		
1510 - 1515	0	1	0	0	15	14	23	22
	1	0	0	3	14	12	22	23
			0	0	17	11	23	23
1515 - 1520	0	1	0	0	13	17	24	24
			0	1	15	14	23	24
			0	0	14	12	23	23

1520 - 1525	0	1	0	1	15	19	24	24
	0	1	0	3	12	12	24	24
			0	0	13	12	23	24
1525 - 1530	0	1	0	2	19	15	22	20
			0	2	15	17	22	20
			0	0	13	11	23	23
1530 - 1535	0	1	0	2	12	8	18	22
			0	1	15	10	21	17
			0	0	14	12		
1535 - 1540	0	0	0	1	16	11	17	24
			0	1	17	10	1	2
			0	5	16	14	3	3
1540 - 1545	0	0	0	0	17	14	1	1
			0	0	19	16	2	2
			0	1	15	14		
1545 - 1550	0	0	0	1	18	12	5	6
			0	0	14	6	3	0
			0	2	10	4	5	7
1550 - 1555	0	0	0	0	16	2	7	12
	0	0	0	1	15	0	2	1
			0	0	5	1	8	6
1555 - 1600	0	0	0	2	6	1	2	1
			0	1	10	1	6	6
			0	1	9	1	3	5
1600 - 1605	0	0	0	2	14	3	3	5
			0	1	15	4	5	5
			0	1	5	2	2	3
1605 - 1610	0	0	0	2	13	4	0	3
			0	1	11	1	1	2
			0	0	10	4	5	5
1610 - 1615	0	0	0	1	4	0	6	7
			0	2	3	2	3	5
			0	1	7	0	2	2
							0	2
1615 - 1620	0	0	0	0	11	3	4	5
			1	0	5	0	2	6
			0	1	5	3	0	2
							1	0
1620 - 1625	0	1	0	1	15	5	5	4
			0	0	8	5	6	6
			0	1	2	0	5	2
1625 - 1630	0	0	0	1	2	0	1	0
			0	0	10	2	3	2
			0	1	8	2	1	1
1630 - 1635	0	0	0	1	3	0	6	6
			0	0	10	1	0	2
			0	0	8	3	1	1
			0	0	9	2	3	2
1635 - 1640	0	0	0	1	14	6	3	5
			0	0	7	1	2	1
			0	0	10	4	0	1
1640 - 1645	0	0	0	2	9	1	3	1
			0	0	5	3	5	7
			0	0	8	2	2	4
							3	6
1645 - 1650	0	0	0	1	5	2	3	4
			0	0	6	3	7	7
			0	2	5	1	5	8
			0	2	2	0		
1650 - 1655	0	0	0	2	9	4	2	1
			0	0	8	1	4	3
			0	1	2	1	8	9

			0	2	3	2		
1655 - 1700	1	0	0	2	10	4	1	1
			0	0	4	0	4	5
			0	2	3	1	2	0
			0	0	4	1	1	3

Man City Surveys - Part 2
Queue Length Survey

Site 1D

A6010 Hulme Hall Lane (North)
Biso Hut Access 2
A6010 Hulme Hall Lane (South)
A6010 Hulme Hall Lane West
Biso Hut Access 1

Lat/Long

lat 53.495284° lon -2.210156°

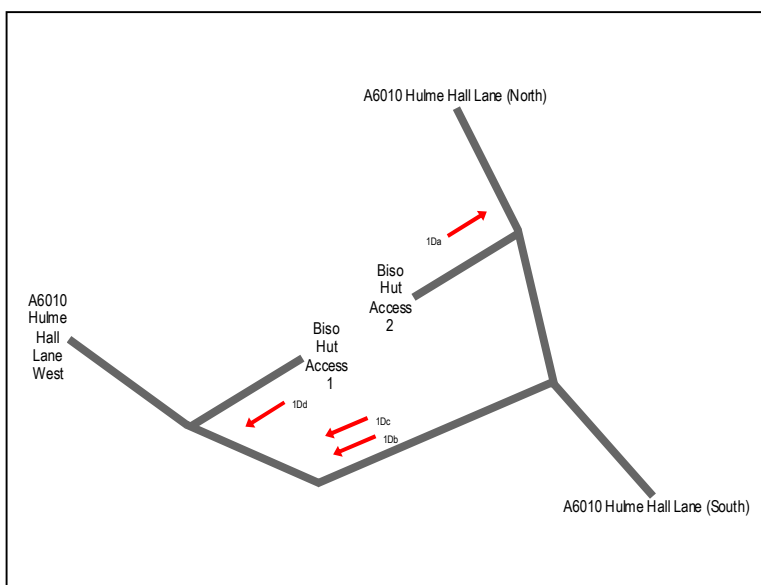
Date

Saturday 20 April 2019

Weather

Sunny Intervals
Temp: 20°C

1000 - 1700 (Saturday 7H Session)



TIME	1Da	1Db	1Dc	1Dd
10:00	0	0	0	0
10:05	0	0	0	0
10:10	0	0	0	0
10:15	0	0	0	0
10:20	0	0	0	0
10:25	0	0	0	0
10:30	0	0	0	0
10:35	0	0	0	0
10:40	0	0	0	0
10:45	0	0	0	0
10:50	0	0	0	0
10:55	0	0	0	0
Hourly Average	0.00	0.00	0.00	0.00
11:00	0	0	0	0
11:05	0	0	0	0
11:10	0	0	0	0
11:15	0	0	0	0
11:20	0	0	0	1
11:25	0	0	0	0
11:30	1	1	0	0
11:35	0	0	0	0
11:40	0	0	0	0
11:45	0	0	0	0
11:50	0	0	0	0
11:55	0	0	0	0
Hourly Average	0.08	0.08	0.00	0.08
12:00	0	0	0	0
12:05	0	0	0	1
12:10	0	0	0	0
12:15	0	0	0	0
12:20	0	0	0	1
12:25	0	0	0	0
12:30	0	1	0	0
12:35	0	0	0	0
12:40	0	0	0	0
12:45	0	0	0	0
12:50	0	0	0	0
12:55	0	0	0	0
Hourly Average	0.00	0.08	0.00	0.17
13:00	0	0	0	0
13:05	0	0	0	0
13:10	0	0	0	0
13:15	0	0	0	0
13:20	0	0	0	0
13:25	0	0	0	0
13:30	0	0	0	0
13:35	0	0	0	0
13:40	1	0	0	0
13:45	0	0	0	0
13:50	0	0	0	0
13:55	0	0	0	0
Hourly Average	0.08	0.00	0.00	0.00

14:00	0	0	0	0
14:05	0	0	0	0
14:10	0	0	0	0
14:15	0	0	0	0
14:20	0	0	0	0
14:25	0	0	0	0
14:30	0	0	0	0
14:35	0	0	0	1
14:40	0	0	0	0
14:45	0	1	0	0
14:50	0	0	0	0
14:55	0	0	0	0
Hourly Average	0.00	0.08	0.00	0.08
15:00	0	3	0	0
15:05	0	0	0	0
15:10	0	0	0	0
15:15	0	0	0	0
15:20	0	1	0	0
15:25	0	0	0	0
15:30	0	0	0	0
15:35	0	1	1	0
15:40	0	0	0	0
15:45	0	0	0	1
15:50	0	0	0	0
15:55	0	0	0	0
Hourly Average	0.00	0.42	0.08	0.08
16:00	0	0	0	0
16:05	0	0	0	0
16:10	0	0	0	0
16:15	0	0	0	0
16:20	0	0	0	0
16:25	0	0	0	0
16:30	0	0	0	0
16:35	0	0	0	0
16:40	0	0	0	0
16:45	0	0	0	0
16:50	0	0	0	0
16:55	0	0	0	0
17:00	0	0	0	0
Hourly Average	0.00	0.00	0.00	0.00
Session Total	0.02	0.09	0.01	0.06

Man City Surveys - Part 2

Queue Length Survey

Site 2A

A6010 Hulme Hall Lane (East)

Bradford Road

A6010 Hulme Hall Lane (West)

Lat/Long

lat 53.490485° lon -2.203280°

Date

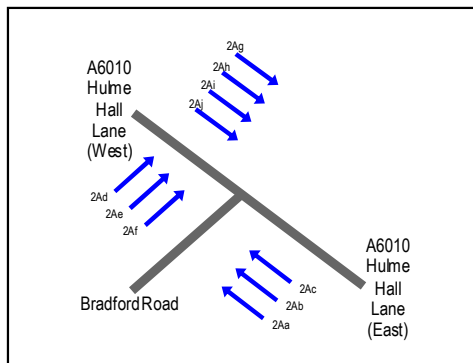
Saturday 20 April 2019

Weather

Sunny Intervals

Temp: 20°C

1000 - 1700 (Saturday 7H Session)



TIME	2Aa	2Ab	2Ac	2Ad	2Ae	2Af	2Ag	2Ah	2Ai	2Aj
1000 - 1005	0	4	1	0	2	0	0	1	0	0
	0	2	1	0	1	0	0	0	0	0
	0	2	0	0	0	3	0	0	0	2
	0	3	3	0	1	2	0	0	0	1
	0	2	2	0	0	2	0	0	0	3
				0	1	1	0	2	0	0
				0	1	1				
1005 - 1010	0	4	0	0	1	1	0	1	0	1
	0	2	0	0	0	2	0	0	0	1
	0	3	0	0	2	1	0	0	0	1
	0	1	0	0	0	2	0	4	4	2
	0	2	1	1	3	1	0	0	0	1
	0	1	1				0	2	0	1
							0	0	0	1
							0	1	0	1
							0	2	1	0
1010 - 1015	0	3	2	0	1	3	0	2	0	1
	0	2	0	0	0	1	0	0	0	1
	0	3	1	0	0	1	0	1	0	1
	0	2	1	0	0	2	0	2	1	0
				0	2	2				
				0	2	1				
1015 - 1020	0	4	2	0	1	5	0	0	0	2
	0	1	0	0	0	4	0	1	1	0
	0	4	3	0	2	3	0	0	1	0
	0	1	1	0	2	4	0	4	2	3
	0	2	1				0	2	0	0
	0	1	0				0	2	4	0
	0	1	0							
1020 - 1025	0	1	2	0	1	1	0	2	5	0
	0	3	1	0	3	7	0	0	0	2
	0	2	1	0	0	2	0	1	2	2
	0	3	2	0	1	3	0	0	0	1
	0	0	2	0	1	3	0	2	1	0
	0	5	0	0	0	3	0	3	0	0
							0	1	3	0
							0	0	0	1
							0	1	0	0
1025 - 1030	0	1	3	0	0	4	0	1	1	0
	0	3	3	0	0	5	0	4	2	4
	0	4	3	0	3	3	0	2	2	2
				0	0	5				
1030 - 1035	0	3	2	0	0	7	0	4	5	0
	0	2	0	0	1	6	0	1	0	0
	0	4	2	0	2	2	0	5	2	1
	0	3	4	0	3	4	0	4	3	2
				0	0	2	0	1	0	0
1035 - 1040	0	5	3	0	3	4	0	3	5	0
	0	2	2	0	2	7	0	2	1	3
	0	3	2	0	5	5	0	1	3	1
							0	3	1	1
1040 - 1045	0	4	0	0	0	4	0	3	2	3
	0	4	0	0	2	4	0	1	0	1
	0	4	4	0	0	2				
1045 - 1050	0	2	0	0	5	4	0	1	0	1
	0	3	1	0	1	3	0	1	0	1
	0	1	0	0	2	3	0	2	2	1
	0	2	0				0	1	1	2
1050 - 1055	0	2	1	0	2	4	0	4	5	0
	0	3	0	0	2	0	0	1	0	0
	0	1	0	0	0	3	0	5	6	1

	0	1	0	0	1	2	0	0	0	1
	0	3	0	0	0	2	0	3	3	0
	0	1	0	0	2	4				
1055 - 1100	0	3	0	0	4	5	0	4	1	2
	0	5	3	0	2	3	0	3	5	0
	0	4	2	0	1	1	0	6	3	1
				0	1	2				
1100 - 1105	0	6	0	0	1	2	0	0	0	2
	0	4	4	0	2	3	0	6	7	0
	0	5	1	0	0	5	0	7	3	2
				0	2	7	0	0	0	1
							0	5	4	0
							0	0	0	1
1105 - 1110	0	5	1	0	2	7	0	6	4	0
	0	2	0	0	4	2	0	0	0	1
	0	1	0	0	1	1	0	2	3	2
	0	3	0	0	0	4	0	2	0	0
	0	1	0	0	1	4	0	4	3	1
	0	2	2	0	2	5	0	1	1	1
				0	0	2				
1110 - 1115	0	5	0	0	1	5	0	4	1	1
	0	8	6	0	0	6	0	4	4	2
	0	6	2	0	1	5	0	0	0	2
							0	6	3	2
1115 - 1120	0	2	2	0	4	4	0	5	7	1
	0	5	3	0	5	8	0	6	4	0
	0	4	3	0	0	4	0	5	6	3
1120 - 1125	0	6	4	0	3	4	0	0	0	1
	0	2	1	0	2	5	0	4	6	2
	0	3	1	0	0	6	0	5	4	2
							0	4	5	1
1125 - 1130	0	3	1	0	6	7	0	6	5	6
	0	6	1	0	3	3	0	0	0	4
	0	3	2	0	3	5	0	4	3	1
	0	1	1				0	5	8	1
1130 - 1135	0	4	1	0	2	0	0	5	8	1
	0	2	0	0	2	2	0	4	3	3
	0	1	2	0	3	5	0	3	6	0
	0	2	3	0	1	6	0	5	2	1
	0	6	0							
1135 - 1140	0	3	2	0	1	5	0	8	2	2
	0	2	2	0	2	4	0	4	3	0
	1	2	2	0	4	8	0	3	6	0
1140 - 1145	0	3	0	0	0	3	0	0	0	2
	0	6	4	0	4	5	0	2	0	0
	0	2	0	0	2	4	0	5	3	0
							0	0	1	0
1145 - 1150	0	5	0	0	3	4	0	0	2	0
	0	4	3	0	1	5	0	1	0	1
	0	5	2	0	3	5	0	0	0	2
	0	6	3				0	6	5	3
1150 - 1155	0	6	3	0	2	8	0	4	0	0
	0	4	0	0	2	4	0	0	0	1
	2	5	2	0	3	8	0	6	3	0
							0	4	5	1
1155 - 1200	0	2	1	0	1	8	0	3	1	2
	0	2	2	0	2	4	0	3	1	0
	1	4	0	0	3	6	0	0	1	2
				0	1	7				
1200 - 1205	0	4	1	0	1	7	0	5	0	3
	0	4	4	0	2	5	0	0	6	0
	0	3	3	0	3	4	0	9	10	0
				0	3	8	0	2	2	1
1205 - 1210	0	1	1	0	3	8	0	7	3	1
	0	4	3	0	4	5	0	4	0	0
	1	6	3	0	2	8	0	4	0	1
				0	1	0	0	6	4	1
				0	1	2				
1210 - 1215	0	5	2	0	6	2	0	0	0	3
	0	6	0	0	2	6	0	5	2	1
	0	8	4	0	4	3	0	1	0	1
1215 - 1220	0	6	1	0	4	5	0	0	0	1
	0	7	1	0	1	5	0	0	1	0
	0	4	2	0	6	7	0	1	0	0
							0	0	0	1
1220 - 1225	0	6	0	0	2	7	0	0	0	2
	0	5	4	0	1	5	0	5	2	1
	0	4	1	0	1	3	0	3	0	0
	0	2	2	0	2	1	0	1	2	0

							0	1	0	0
1225 - 1230	0	4	3	0	3	1	0	1	0	0
	0	5	4	0	1	2	0	2	1	0
	0	6	1	0	0	5	0	2	0	1
	0	5	4	0	0	5	0	1	0	0
	0	6	0	0	1	6	0	2	0	0
	0	2	0	0	2	8				
1230 - 1235	0	5	0	0	2	3	0	2	0	0
	0	6	0	0	0	4	0	2	2	0
	0	7	0	0	0	2	0	1	1	0
	0	6	3	0	2	6	0	1	1	0
	0	6	1	0	4	5	0	2	0	3
	0	2	2	0	0	3	0	4	1	0
1235 - 1240	0	7	2	0	0	4	0	1	2	2
	0	6	1	0	0	5	0	0	0	2
	0	3	1	0	1	2	0	3	1	0
	1	3	0	0	2	2	0	1	0	2
	0	3	2	0	2	5				
	0	1	0	0	1	1				
1240 - 1245	0	0	1	0	1	3	0	0	0	1
	0	3	2	0	1	4	0	1	1	2
	0	4	1	0	1	4	0	1	0	0
	0	5	4	0	2	3	0	2	0	0
	0	5	3	0	2	1	0	1	0	0
	0	2	0	0	4	3				
				0	1	1				
1245 - 1250	0	6	0	0	2	5	0	1	0	0
	0	1	0	0	4	5	0	2	0	0
	0	4	6	0	0	3	0	0	0	1
	0	6	0	0	2	4				
	0	3	2	0	2	1				
	0	7	4							
	0	2	0							
1250 - 1255	0	5	1	0	0	6	0	0	0	1
	0	4	4	0	7	2	0	5	1	0
	0	6	6	0	2	6	0	0	1	0
	0	5	4	0	3	7	0	2	0	0
	0	2	0	0	0	7				
	0	6	1	0	0	1				
1255 - 1300	0	6	0	0	0	2	0	1	0	0
	0	8	5	0	1	3	0	0	0	2
	0	8	0	0	0	1	0	0	0	1
	0	2	2	0	1	1	0	2	0	0
	0	3	0	0	0	2	0	2	0	0
				0	1	1				
				0	0	2				
1300 - 1305	0	2	2	0	1	5	0	0	0	2
	0	5	3	0	1	5	0	3	0	1
	0	4	2	0	1	4	0	0	0	1
	1	1	1	0	0	1	0	2	0	1
	0	3	1	0	1	3	0	2	0	0
	0	2	0	0	1	2				
1305 - 1310	0	2	2	0	2	2	0	1	0	0
	0	1	0	0	4	1	0	5	2	0
	0	4	4	0	0	1	0	0	1	0
	0	3	2	0	1	3	0	1	0	0
	0	4	3	0	1	2				
	0	3	2	0	0	3				
1310 - 1315	0	4	1	0	0	3	0	1	1	1
	0	2	2	0	0	3	0	1	1	1
	0	3	1	0	1	3	0	1	2	0
	0	4	3	0	5	2	0	0	1	1
	0	1	3	0	4	3				
	0	3	2	0	2	1				
				0	0	1				
1315 - 1320	0	2	1	0	0	2	0	0	1	0
	0	4	2	0	2	4	0	1	0	0
	0	1	0	0	2	1	0	1	0	0
	0	3	3	0	0	2	0	0	2	2
	0	2	0	0	3	5				
	0	2	1	0	0	2				
1320 - 1325	0	2	2	0	1	3	0	4	3	1
	0	5	2	0	3	4	0	0	0	2
	0	2	1	0	1	2	0	1	1	0
	0	3	1	0	1	5	0	0	0	2
	0	5	1	0	0	2	0	0	2	2
	0	2	2	0	1	2				
	0	2	0							
	0	1	1	0	1	3	0	5	1	1
	0	4	2	0	3	2	0	1	0	0
	0	4	3	0	2	1	0	0	0	1
	0	3	1	0	1	2				
	0	2	2							
	0	4	0							

1330 - 1335	0	1	0	0	0	4	0	7	2	1
	0	2	0	0	1	0	0	5	2	0
	0	4	1	0	1	1	0	0	0	2
	0	3	0	0	0	3	0	2	0	0
	0	3	0	0	1	1				
	0	2	0							
1335 - 1340	0	2	3	0	1	4	0	4	1	3
	0	3	3	0	1	5	0	2	3	0
	0	3	1	0	2	3	0	5	1	0
	0	3	1	0	1	1				
	0	2	2	0	0	2				
	0	4	3							
1340 - 1345	0	2	1	0	0	2	0	2	5	1
	0	1	0	0	1	0	0	1	1	0
	0	1	3	0	0	5	0	3	3	1
	0	2	0	0	0	4	0	1	0	0
	0	2	3	0	1	2	0	5	0	1
	0	1	0	0	1	4	0	0	0	1
1345 - 1350	0	4	5	0	2	0	0	7	4	1
	0	5	0	0	1	1	0	1	0	0
	0	3	0	0	1	5	0	4	1	0
	0	4	3	0	0	1	0	1	0	0
	0	0	2	0	3	3	0	1	0	1
	0	1	0	0	0	3				
1350 - 1355	0	4	2	0	0	3	0	2	3	1
	0	1	2	0	1	5	0	3	2	0
	0	2	1	0	1	6	0	3	1	3
	0	2	2	0	2	1	0	2	2	0
				0	0	1				
1355 - 1400	0	2	2	0	2	5	0	1	0	0
	0	2	3	0	2	3	0	4	2	1
	0	4	1	0	2	5	0	0	0	2
	0	0	1	0	1	2	0	4	5	0
1400 - 1405	0	1	1	0	2	2	0	2	1	1
	0	1	1	0	3	3	0	2	1	1
	0	2	3	0	0	4	0	3	2	0
				0	2	4	0	1	0	1
1405 - 1410	0	3	0	0	3	4	0	3	2	1
	0	3	3	0	2	5	0	3	3	0
	0	3	1	0	3	7	0	2	0	1
	0	2	1				0	1	2	6
1410 - 1415	0	4	3	0	0	5	0	0	0	2
	0	5	4	0	4	5	0	1	0	0
	0	5	3	0	1	4	0	1	0	4
				2	0	2	0	0	0	0
							0	1	0	3
1415 - 1420	0	4	3	2	1	5	0	5	3	0
	0	4	1	0	7	8	0	0	0	1
	0	0	1	0	0	10				
1420 - 1425	0	2	1	0	8	9	0	2	0	0
	0	6	7	0	2	7	0	1	0	0
							0	1	0	0
1425 - 1430	0	3	5	0	5	10	0	3	0	2
	0	2	2	0	3	9	0	1	0	2
	0	2	0				0	0	0	1
							0	0	0	1
1430 - 1435	0	2	2	0	3	9	0	2	0	1
	0	3	0	0	7	10	0	5	3	2
	0	4	3				0	0	0	2
	0	1	1							
1435 - 1440	0	6	4	0	11	3	0	4	2	0
	0	4	4	0	12	6	0	10	7	1
							0	2	0	0
1440 - 1445	0	0	4	0	8	9	0	8	3	2
	0	3	4	0	4	10	0	1	0	2
	0	2	3				0	2	0	3
							0	0	0	1
							0	3	0	0
1445 - 1450	0	3	4	0	1	3	0	3	1	1
	0	2	2	0	0	9	0	3	0	0
	0	2	2	0	10	3	0	0	0	1
1450 - 1455	0	3	4	0	4	7	0	0	0	1
	0	5	3	0	1	8	0	1	1	0
	0	4	3				0	0	1	2
	0	2	2							
1455 - 1500	0	3	4	0	4	9	0	3	4	5
	0	5	7	0	2	8	0	2	1	4
	0	1	2				0	1	1	0

1500 - 1505	0	6	4	0	5	7	0	1	1	1
	0	3	3	0	5	8	0	4	1	0
	0	0	4				0	0	1	0
	0	7	6							
	0	0	3							
	0	3	0							
	0	3	2							
1505 - 1510	0	4	3	0	5	0	0	3	3	0
	0	3	4	0	4	8	0	0	0	4
	0	2	1	0	11	3	0	2	2	4
							0	0	0	5
							0	1	0	3
1510 - 1515	0	3	6	0	7	7	0	1	1	3
	0	8	7	0	5	8	0	0	0	5
	0	2	0				0	0	0	6
	0	5	0				0	0	0	5
	0	2	2							
1515 - 1520	0	8	6	0	3	0	0	6	5	1
	0	5	5	0	8	8	0	0	0	3
	0	2	3	0	2	9	0	0	0	2
							0	4	1	3
							0	0	0	4
							0	0	0	6
							0	0	0	5
1520 - 1525	0	6	4	0	7	10	0	1	3	9
	0	5	5	0	6	9	0	0	0	8
							0	0	0	6
							0	3	1	5
							0	0	0	6
							0	0	0	3
1525 - 1530	0	9	2	0	5	9	0	5	2	2
	0	7	3	0	7	8	0	0	0	2
							0	0	0	3
							0	5	1	1
							0	0	0	1
1530 - 1535	0	7	8	0	2	8	0	4	2	0
	1	7	7	0	6	4	0	2	3	1
	0	2	3	0	0	1	0	2	2	2
				0	2	0				
1535 - 1540	0	6	2	0	4	5	0	5	0	2
	0	9	1	0	3	7	0	3	5	1
				0	2	6	0	3	2	2
1540 - 1545	0	6	4	0	2	6	0	3	3	3
	0	6	2	0	4	5	0	3	1	2
	0	4	3	0	0	2	0	2	1	5
1545 - 1550	0	4	4	0	0	8	0	0	0	1
	0	6	3	0	0	1	0	3	2	3
	0	2	0	0	2	4	0	2	1	1
				0	5	8	0	1	1	0
1550 - 1555	0	4	5	0	1	6	0	2	1	1
	0	6	5	0	2	5	0	0	1	3
	0	6	2	0	1	1	0	1	0	2
							0	0	0	1
1555 - 1600	0	4	3	0	2	7	0	0	0	1
	0	5	5	0	1	5	0	5	1	4
	0	4	4	0	0	7	0	0	0	2
	0	3	4	0	2	0	0	3	1	1
				0	1	3	0	5	2	0
							0	4	1	3
1600 - 1605	0	5	3	0	1	2	0	2	1	3
	0	4	5	0	0	1	0	5	3	1
	0	6	5	0	1	5	0	3	0	1
	0	5	5	0	2	2				
	0	2	0	0	1	2				
1605 - 1610	0	1	0	0	4	3	0	6	3	1
	0	3	2	0	1	3	0	0	1	0
	0	2	1	0	3	4	0	5	0	1
	0	1	0	0	1	3	0	0	1	0
	0	6	6	0	1	6	0	4	4	2
	0	1	1							
1610 - 1615	0	2	2	0	2	2	0	3	5	0
	0	4	2	0	3	3	0	2	1	0
	0	3	0	0	2	4	0	3	1	0
	0	5	4	0	2	0	0	2	2	2
	0	3	2	0	0	4	0	1	2	2
	0	5	3							
1615 - 1620	0	7	6	0	1	5	0	0	1	0
	0	6	4	0	2	1	0	1	0	0
	0	1	0	0	1	5	0	4	1	0
	0	8	4	0	1	0	0	2	0	0
	0	3	1	0	1	1	0	1	2	0
	0	7	6				0	0	1	0

1620 - 1625	0	5	3	0	2	2	0	0	0	1
	0	2	3	0	3	3	0	4	4	0
	0	4	3	0	1	4	0	1	0	0
	0	3	2	0	2	4	0	4	5	0
	0	0	2	0	0	2				
	0	3	3	0	0	2				
				0	1	0				
1625 - 1630	0	3	0	0	1	1	0	1	0	0
	0	4	3	0	1	2	0	1	0	0
	0	4	0	0	1	1	0	0	0	1
	0	3	4	0	2	5	0	1	1	0
	0	1	1	0	1	4	0	0	0	2
	0	5	4	0	0	2				
1630 - 1635	0	3	3	0	3	5	0	0	0	1
	0	3	0	0	1	6	0	3	0	0
	0	4	2	0	1	1	0	1	0	1
	0	4	3				0	1	1	0
1635 - 1640	0	5	0	0	1	0	0	1	0	2
	0	4	2	0	0	1	0	0	1	0
	0	3	0	0	2	1	0	1	0	0
	0	1	2	0	1	1	0	1	1	0
	0	2	0	0	2	3	0	1	1	0
	0	3	3	0	1	1	0	0	5	0
				0	2	1				
1640 - 1645	0	3	0	0	2	1	0	1	1	0
	1	5	2	0	0	1	0	0	1	0
	0	3	3	0	1	0	0	1	0	0
	0	5	3	0	1	1	0	2	0	3
	0	3	3	0	1	7	0	3	3	0
				0	0	5				
1645 - 1650	0	2	5	0	1	8	0	0	6	1
	0	2	3	0	1	2	0	0	0	2
	0	2	1	0	1	2	0	6	6	0
	0	3	2	0	0	5				
	0	2	2	0	1	2				
1650 - 1655	0	2	3	0	0	2	0	1	1	2
	0	1	2	0	0	4	0	1	0	0
	0	3	1	0	2	2	0	3	1	0
	0	1	1	0	0	1	0	2	0	0
	0	3	3	0	2	2				
	0	1	3	0	0	2				
	0	4	3							
1655 - 1700	0	4	5	0	1	7	0	1	0	0
	0	5	5	0	0	8	0	0	0	1
	0	3	4	0	1	1	0	0	1	0
				0	1	3	0	0	0	1

Man City Surveys - Part 2
Queue Length Survey

Site 2B

Briscoe Lane
A6010 Alan Turing Way
A6010 Hulme Hall Lane

Lat/Long

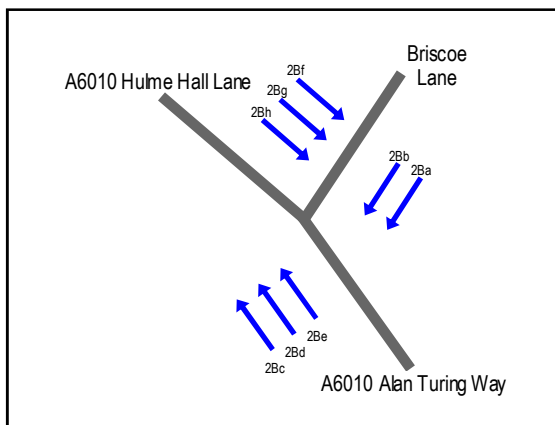
lat 53.489845° lon -2.201292°

Date

Saturday 20 April 2019

Weather

Sunny Intervals
Temp: 20°C



1000 - 1700 (Saturday 7H Session)

TIME	2Ba	2Bb	2Bc	2Bd	2Be	2Bf	2Bg	2Bh
1000 - 1005	1	2	1	0	0	0	5	3
	1	1	4	1	1	0	2	3
	1	2	1	0	0	0	3	1
	0	1	2	0	2	0	5	5
	1	0	0	0	2	0	2	1
	0	2	6	2	1	0	1	2
			0	0	1	0	1	1
1005 - 1010	1	1	0	0	1	0	3	2
	1	2	1	0	1	0	4	1
	1	0	1	0	0	0	2	2
	1	1	2	0	0	0	5	1
	2	0	3	3	1	0	7	7
	3	1				0	6	2
1010 - 1015	3	1	1	0	0	0	3	5
	3	0	2	0	0	0	4	3
	2	0	4	0	3	0	5	5
	1	1				0	0	2
	2	0				0	4	5
	6	6				0	3	2
	0	1						
1015 - 1020	2	2	0	0	1	0	3	2
	0	2	0	1	2	0	4	3
	1	1	0	0	1	0	2	1
	2	0	0	0	1	0	8	4
	5	0	4	0	1	0	5	6
	1	0	0	0	2	0	7	6
						0	4	2
1020 - 1025	2	3	1	0	4	0	4	2
	1	1	1	1	1	0	11	13
	2	1	1	0	3	0	12	13
	0	1	0	1	0	0	9	7
	6	4				0	6	5
						0	4	6
						0	2	1
1025 - 1030	2	4	2	0	0	0	2	3
	2	3				0	5	1
	8	7				0	3	1
1030 - 1035	8	7	2	0	0	0	6	2
	1	1	0	0	2	0	10	11
	3	4	0	0	1	0	13	7
	0	1	0	0	2	0	7	0
	9	1				0	13	3
	0	2						
1035 - 1040	1	2	0	0	5	0	14	3
	7	8	0	0	4	0	7	7
	9	2	0	2	3	0	8	3
			0	0	3	0	1	0
			0	0	1			

1040 - 1045	10	2	0	0	1	0	4	2
	2	4	1	0	1	0	6	3
	4	5	0	0	1	0	5	3
			0	0	1			
			1	0	1			
1045 - 1050	4	0	0	0	2	0	5	0
	2	2	0	0	2	0	4	1
	2	1	3	2	2	0	3	4
	1	0	3	0	3	0	2	4
	1	0	0	0	5	0	7	4
	0	2						
1050 - 1055	2	3	3	2	2	0	7	4
	2	0	0	0	1	0	10	13
	2	1	3	1	2	0	4	6
	0	1	2	0	1	0	8	6
	0	12				0	6	6
	9	0				0	7	4
						0	3	1
1055 - 1100	6	6	2	0	1	0	5	3
	6	5	2	1	1	0	8	4
	6	4	1	2	3	0	9	7
1100 - 1105	5	2	1	0	0	0	3	4
	6	3	2	3	2	0	8	5
	3	3	3	3	1	0	7	3
1105 - 1110	3	5	0	0	1	0	1	3
	1	0	1	0	1	0	9	10
	2	1	2	2	3	0	4	3
	2	3	3	2	3	0	11	5
	2	1	2	0	0	0	8	0
	1	4				0	8	10
	1	0						
	1	0						
1110 - 1115	3	1	4	2	5	0	9	8
	5	0	0	0	1	0	4	7
	10	6	4	3	0			
	6	4	5	3	2			
1115 - 1120	6	8	3	2	4	0	2	3
	10	4	0	0	2	0	4	1
	4	2	5	2	2	0	5	4
			0	0	4			
			3	1	6			
1120 - 1125	7	6	0	0	2	0	6	5
	7	6	1	2	0	1	0	0
	1	3	4	1	1	0	7	3
	0	1	0	0	3	0	2	2
1125 - 1130	5	3	0	0	1	0	3	3
	9	3	0	0	2	0	4	5
	5	5	0	0	1	0	5	3
			0	0	2	0	0	3
1130 - 1135	3	1	1	1	0	0	5	3
	2	2	3	1	2	0	5	5
	1	2	1	0	0	0	10	6
	9	6				0	12	10
	2	1				0	5	7
1135 - 1140	8	3	0	0	1	0	4	6
	6	2	0	0	1	2	5	12
	7	6				0	11	6
1140 - 1145	4	1	1	0	0	0	7	6
	3	2	4	2	5	0	8	8
	9	4	1	1	2	0	4	7
	0	1						
1145 - 1150	11	3	1	2	2	0	7	7
	7	6	1	0	1	0	10	6
	7	5				0	8	5
						0	6	6

1150 - 1155	5	3	3	0	1	0	10	9
	6	5	0	0	1	0	7	9
	1	2	0	0	2	0	11	12
			0	1	0			
1155 - 1200	11	3	0	1	0	0	11	10
	8	5	2	0	1	0	10	8
	5	3	0	0	4	0	9	6
1200 - 1205	2	0	3	2	4	0	9	10
	6	5	3	0	3	0	7	9
	8	3	1	1	5	0	12	8
1205 - 1210	8	3	4	0	0	0	9	9
	5	3	3	1	2	0	7	8
	0	1	4	1	2	0	9	10
	3	3						
1210 - 1215	5	5	3	0	3	0	9	6
	8	1	3	0	4	0	10	9
	6	3	0	1	1	0	4	4
1215 - 1220	4	4	0	0	2	0	6	2
	5	2	3	0	0	0	5	1
	3	1	0	0	1	0	14	3
1220 - 1225	8	2	1	0	0	0	10	4
	4	2	0	1	1	0	11	3
	5	1				0	8	0
	1	2				0	5	1
	1	3						
1225 - 1230	1	4	3	3	3	0	1	1
	2	0	0	1	1	0	5	4
	5	4	0	2	1	0	1	1
	3	4	0	0	1	0	12	5
	0	2	1	0	1	0	5	3
	4	1				0	6	2
1230 - 1235	0	2	6	4	3	0	7	2
	1	2	4	4	3	0	4	2
	4	4	2	0	2	0	7	1
	0	4	2	1	0	0	3	1
	2	0	2	0	0	0	10	3
	2	0	1	2	2	0	2	1
						0	3	2
1235 - 1240	0	1	1	2	3	0	6	2
	1	0	1	1	1	0	1	1
	2	1	1	1	2	0	4	1
	2	2	1	0	0	0	5	2
	1	1	0	1	0	0	7	2
			0	0	1	0	1	1
1240 - 1245	0	1	0	0	2	0	7	3
	1	2	1	0	0	0	0	2
	1	2	2	1	1	0	10	4
	4	6	2	0	1	0	5	5
	1	3	2	0	2	0	0	1
1245 - 1250	1	2	0	0	1	0	5	4
	2	0	0	0	2	0	2	0
	1	2	1	0	2	0	4	4
	1	0	0	2	2	0	2	1
	0	2				0	5	3
	1	2						
1250 - 1255	1	1	0	0	2	0	7	4
	1	2	0	2	0	0	8	1
	4	1	1	2	2	0	5	1
	1	2	1	1	0	0	1	0
	3	1				1	8	4
	5	3				0	1	1
1255 - 1300	0	1	1	1	0	0	2	1
	1	1	2	0	2	0	4	2
	5	0	2	2	2	0	1	0
						0	10	6
						0	1	1
						0	5	2

1300 - 1305	3	7	0	0	3	0	6	4
	1	4	2	1	2	0	2	1
	1	0	1	0	1	0	7	1
	1	2	1	1	2	0	2	1
	0	1	1	0	0	0	5	3
			0	2	1			
1305 - 1310	1	1	2	0	0	0	2	1
	1	5	2	1	0	0	5	3
	5	2	1	2	0	0	12	5
	2	2	0	0	1	0	2	0
	2	1	1	2	1	0	2	1
	4	0						
1310 - 1315	1	0	1	2	1	0	5	5
	2	3	4	4	0	0	1	0
	0	2	7	0	4	0	8	2
	5	0	0	3	7	0	1	0
	4	1				0	5	4
						0	2	0
1315 - 1320	3	0	5	0	4	0	1	2
	0	3	3	0	1	0	1	1
	1	1	2	0	1	0	5	2
	3	3	1	0	0	0	1	0
	1	1				0	7	4
	0	3				0	1	2
1320 - 1325	3	1	1	0	5	0	7	6
	1	3	2	0	1	0	6	3
	2	1	0	3	5	0	5	3
	0	1	3	1	5	0	2	1
	0	2				0	5	7
	0	1				0	1	2
1325 - 1330	1	1	4	0	3	0	1	2
	1	3	0	3	0	0	6	4
	1	2	3	0	1	0	5	0
	0	1	4	0	0	0	4	4
	2	2	6	4	5	0	5	2
	0	0				0	4	1
						0	1	1
1330 - 1335	0	2	6	4	1	0	1	0
	0	4	7	4	6	0	10	3
	1	2	5	4	6	0	4	2
	0	4	0	1	1	0	9	5
	0	5	1	0	0	0	4	2
	1	4				0	1	0
1335 - 1340	4	3	2	0	1	0	4	3
	3	1	1	0	3	0	5	0
	0	3	4	2	5	0	1	2
	2	1				0	9	4
	1	0				0	4	3
	0	0				0	7	3
1340 - 1345	0	2	0	1	0	0	3	1
	0	1	5	5	1	0	7	3
	0	1	2	0	0	0	2	3
	1	4	0	0	1	0	6	3
	1	1	0	0	1	0	3	3
	1	4				0	5	1
1345 - 1350	1	4	0	0	8	0	0	2
	0	2	9	5	0	0	7	6
	0	4	2	0	1	0	5	3
	3	0	3	2	4	0	6	2
	1	6	7	2	2	0	7	3
						0	0	1
1350 - 1355	3	2	2	1	2	0	1	1
	0	3	1	0	4	0	2	0
	5	4	9	4	0	0	1	1
	1	1	6	4	1	0	3	2
1355 - 1400	2	2	3	3	4	0	2	2
	5	6	9	7	8	0	5	2
	5	0	0	0	2	0	3	1
	1	0						

1400 - 1405	1	0	2	2	2	0	3	5
	3	2	3	2	2	0	6	3
	6	4	5	1	1	0	8	1
	2	2	2	2	1			
1405 - 1410	0	5	2	2	1	0	5	4
	0	7	1	1	1	0	1	0
	0	5	1	0	0	0	6	3
	0	1	2	0	0	0	6	3
			1	0	2			
1410 - 1415	0	2	2	1	2	0	5	4
	0	4	1	1	0	1	6	0
	0	6	9	3	3	0	6	2
	0	5						
1415 - 1420	0	8	2	2	1	1	3	3
	0	10	0	0	4	0	9	4
	0	8				0	1	0
1420 - 1425	0	5	2	1	0	0	13	7
	0	7	10	2	1	0	4	1
	0	2	0	0	1	0	9	10
			2	0	4	0	2	2
			2	1	1			
			3	2	1			
1425 - 1430	0	5	2	2	3	0	6	4
	0	2	2	3	2	0	4	4
	0	5	2	2	1	0	4	5
1430 - 1435	0	6	3	2	1	1	4	2
	0	10	8	4	3	0	6	5
	0	3	0	0	2	0	9	10
			3	3	0	0	6	4
			2	2	1			
			7	6	1			
1435 - 1440	0	8	16	17	0	0	11	9
			1	0	0	0	9	9
			3	0	0			
			2	2	1			
1440 - 1445	0	8	2	2	1	0	11	10
	0	6	3	2	1	0	10	9
	0	12	0	0	2	0	10	9
			7	7	4			
1445 - 1450	0	12	0	0	1	0	5	4
	0	7	6	6	7	0	11	4
	0	11	3	3	5	0	8	3
			1	0	0			
			4	2	1			
1450 - 1455	0	8	0	0	7	0	8	4
	0	7	7	8	6	0	1	0
	0	5	9	10	7	0	2	4
	0	4	0	0	7	0	9	2
			9	9	6	0	2	0
			10	10	7			
			8	9	4			
			6	5	5			
1455 - 1500	0	8	7	7	0	0	2	0
	1	11	6	6	0	0	4	0
	3	2	8	6	1	0	3	1
			6	6	1	0	3	4
			7	1	6			
			9	9	7			
			7	8	3			
1500 - 1505	5	3	7	5	6	0	4	0
	0	3	8	5	4	0	6	5
	1	5	3	5	0	0	10	7
	0	1	2	4	0	0	3	1
			2	3	2			
			2	5	2			
			4	9	6			
1505 - 1510	0	1	2	2	0	0	8	2
	5	9	2	6	0	0	5	7

	0	4	1	2	1	0	9	9
	0	9	1	3	3			
			0	0	2			
1510 - 1515	0	9	1	3	6	0	8	9
	1	8	0	0	1	0	8	2
	2	4	5	4	4	0	1	1
	0	5	1	0	1			
			3	3	6			
1515 - 1520	3	7	0	0	2	0	1	1
	3	7	2	0	4	0	8	7
	0	3	3	5	6	0	5	2
			0	0	2			
			4	2	6			
			1	1	0			
1520 - 1525	3	5	2	3	6	0	9	6
	2	12	1	0	0	0	9	8
			2	2	3			
			4	0	0			
			0	0	4			
			0	0	6			
			1	0	0			
1525 - 1530	2	8	1	2	2	0	9	8
	5	12	0	0	4	0	10	9
			1	4	4			
			0	0	2			
1530 - 1535	7	9	2	1	1	0	8	3
	3	7	1	0	0	0	7	3
	2	2	2	2	0	1	7	0
			3	0	4			
			2	3	0			
1535 - 1540	3	2	0	1	0	0	9	1
	6	2	2	0	0	0	8	4
	4	5	2	1	4			
1540 - 1545	2	4	1	0	0	0	6	1
	6	5	0	0	3	0	7	3
	0	2	1	0	0	0	5	2
1545 - 1550	0	2	1	0	0	0	4	4
	2	3	2	0	0	0	8	1
	3	4				0	1	0
	4	6						
1550 - 1555	3	4	1	2	1	0	6	3
	5	4	1	0	0	0	6	3
						0	4	3
1555 - 1600	1	4	2	1	1	0	5	4
	3	5	2	2	1	0	2	1
	2	0	3	0	0	0	2	0
	1	6	0	1	2	0	2	0
	0	6	0	0	2			
	0	1						
1600 - 1605	2	2	2	1	3	0	2	2
	1	0	3	3	5	0	10	2
	1	4	0	3	1	0	2	4
	2	0	1	0	2	0	1	1
	1	0	2	0	0			
1605 - 1610	3	3	2	2	4	0	1	3
	2	0	0	1	0	0	1	3
	1	0	1	0	0	0	3	2
	4	3	4	2	3	0	1	0
	0	1				0	0	1
1610 - 1615	4	0	3	1	1	0	0	2
	3	0	10	9	1	0	3	2
	1	1	5	3	6	0	4	4
	1	0				0	1	0
	1	1				1	3	1
						0	5	3
						0	6	2

1615 - 1620	1	2	3	3	1	0	8	3
	1	3	8	2	5	0	2	0
	1	1	9	1	0	0	1	0
	4	2	1	2	2	0	4	0
						0	7	7
						0	5	3
						0	2	1
1620 - 1625	1	0	1	2	4	0	6	3
	3	3	2	2	4	0	2	1
	0	3	2	0	0	0	0	1
	3	0	1	1	2	0	4	2
	1	0	2	0	1			
			3	2	6			
1625 - 1630	0	1	2	0	3	0	3	1
	1	0	2	2	4	0	1	0
	0	1	6	2	3	0	6	1
	2	1	0	0	4	0	2	0
	2	2	3	3	3	0	4	1
	1	0				0	2	1
1630 - 1635	1	0	0	0	2	1	5	6
	2	2	3	1	4	0	0	1
	1	1	2	1	0	0	4	3
	0	1	3	3	4	0	3	1
	4	3	10	1	9	0	3	0
	0	2						
1635 - 1640	0	2	3	2	2	0	2	0
	2	2	0	0	1	0	2	3
	0	1	0	1	2	0	2	1
	2	1	4	3	0	0	1	0
	4	1	1	0	0	0	2	2
	0	1						
1640 - 1645	1	1	1	0	0	0	3	4
	2	2	2	1	4	0	2	1
	2	1	4	2	0	0	7	4
	4	3	1	2	0	0	3	0
1645 - 1650	5	3	1	0	1	0	3	0
	1	4	1	0	3	0	1	1
	2	1	1	1	3	0	2	1
	3	1	2	2	1	0	1	0
	3	0	1	0	0	0	7	6
	1	1						
1650 - 1655	3	0	3	2	1	0	0	6
	1	0	1	0	1	0	10	7
	8	3	0	0	2	0	5	2
	1	0	1	0	3	0	3	1
	3	1				0	4	2
						1	0	1
1655 - 1700	3	1	1	0	2	0	3	2
	4	2	1	1	2	0	5	4
	9	4				0	6	4
	3	1				0	1	1

Man City Surveys - Part 2

Queue Length Survey

Site 3

A6010 Alan Turing Way (South)

Forge Lane

A6010 Alan Turing Way (North)

Lat/Long

lat 53.487241° lon -2.199148°

Date

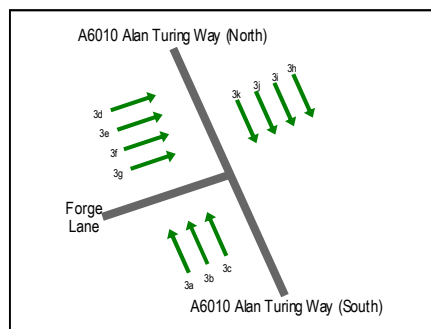
Saturday 20 April 2019

Weather

Sunny Intervals

Temp: 20°C

1000 - 1700 (Saturday 7H Session)



TIME	3a	3b	3c	3d	3e	3f	3g	3h	3i	3j	3k
1000 - 1005	2	5	4	1	0	1	1	0	0	0	5
	1	4	3	0	0	1	1	0	1	0	1
	3	1	3	1	0	1	0	0	0	0	1
				0	0	1	0	0	0	0	5
								0	0	0	5
								0	2	1	0
1005 - 1010	3	2	3	1	0	0	0	0	0	0	3
	1	5	3	1	0	0	0	0	0	0	3
	1	2	3	0	0	0	1	0	1	0	0
								0	0	0	1
								0	2	0	0
1010 - 1015	3	3	4	0	0	1	2	0	0	0	2
	0	4	7	1	0	0	2	0	2	1	0
	0	0	1	1	0	0	1	0	0	0	2
				0	0	0	1	0	1	0	0
								0	0	0	2
1015 - 1020	2	1	3	0	0	0	1	0	3	3	0
	1	2	4	1	0	0	0	0	0	0	2
	0	0	2	1	0	0	0	0	2	1	0
				1	0	0	0	0	0	0	1
								0	2	4	0
								0	0	0	5
1020 - 1025	2	0	3	2	0	0	0	0	0	0	5
	2	5	2	0	0	1	1	0	6	4	0
	0	3	3					0	0	0	1
								0	0	0	9
								0	1	0	0
								0	0	0	5
1025 - 1030	1	4	2	0	0	0	1	0	0	0	5
	0	5	4	1	0	0	0	0	1	0	0
	0	4	4	0	0	1	0	0	0	0	4
				0	0	1	1				
1030 - 1035	2	4	3	0	0	1	2	0	0	0	1
	3	4	10	1	0	0	1	0	5	4	0
	2	1	5	0	0	0	1	0	0	0	1
				1	0	0	0	0	1	0	0
				0	0	0	1	0	0	0	3
								0	0	0	2
1035 - 1040	2	4	8	0	0	0	1	0	0	0	5
	0	2	5	0	0	0	1	0	4	1	1
	0	3	5	1	2	0	0	0	3	0	6
				0	0	0	2	0	10	12	0
								0	5	0	2
								0	7	1	2
								0	12	9	2
								0	14	11	0
1040 - 1045	3	1	6	0	0	0	2	0	13	11	0
	4	5	4	1	0	0	0	0	18	15	1
	0	0	1	0	0	0	1	0	15	20	6
				0	0	0	1	0	10	15	4
								0	15	12	8
								0	5	2	2
								0	0	0	2
1045 - 1050	4	0	5	0	0	0	1	0	0	0	2
	1	7	8	1	0	0	0	0	1	0	0
	0	4	4					0	0	0	4
	0	1	1					0	0	0	5
1050 - 1055	2	2	6	0	0	1	1	0	0	0	2
	4	2	6	0	0	0	2	0	1	0	1
	4	1	3					0	0	0	5
	1	1	0					0	0	0	3
1055 - 1100	2	5	8	0	0	0	2	0	5	3	0
	4	1	3	1	0	0	1	0	0	0	3
	3	1	3	0	0	0	1	0	1	0	2
				1	0	0	0	0	0	0	7
				1	0	0	0	0	0	0	6
1100 - 1105	3	4	5	0	0	0	1	0	0	0	8

	0	2	7	2	0	0	0	0	6	2	0
	0	2	4					0	0	0	6
								0	0	0	5
1105 - 1110	4	1	3	2	0	0	0	0	0	0	4
	3	1	5	1	1	3	2	0	3	3	0
	0	2	2					0	0	0	5
								0	2	3	0
								0	0	0	5
								0	3	2	0
1110 - 1115	2	4	2	1	0	0	0	0	0	0	9
	3	3	3	1	3	1	0	0	6	6	0
	0	1	1	2	0	1	0	0	0	0	6
				0	0	2	1	0	7	6	0
								0	0	0	9
1115 - 1120	2	2	2	2	0	0	0	0	2	0	0
	2	2	6	1	0	0	0	0	0	0	5
	0	3	5					0	2	2	0
	0	0	1					0	7	9	11
								0	8	6	12
1120 - 1125	2	4	3	0	0	0	0	0	9	8	0
	1	4	5					0	0	0	9
	0	5	3					0	3	7	0
								0	0	0	9
								0	3	1	0
1125 - 1130	1	3	5	1	0	0	1	0	0	0	8
	0	4	5	0	0	0	1	0	0	0	3
	0	2	2					0	6	4	0
								0	0	0	8
								0	2	3	0
1130 - 1135	2	3	4	0	0	0	2	0	0	0	5
	3	2	6					0	0	0	4
	2	3	3					0	1	2	0
								0	0	0	11
								0	4	7	0
1135 - 1140	3	3	3	0	0	0	1	0	0	0	8
	3	1	1	0	0	0	1	0	0	0	11
	2	0	0	0	0	0	1	0	3	2	0
	1	0	0								
1140 - 1145	4	3	5	1	0	0	0	0	2	5	0
	2	1	3	0	0	0	1	0	0	0	12
	2	2	6					0	1	2	0
	2	1	1					0	0	0	8
								0	0	0	8
1145 - 1150	3	1	3	1	0	0	0	0	3	3	0
	2	4	6					0	0	0	12
	2	2	3					0	0	0	13
	0	1	1					0	0	0	10
1150 - 1155	3	1	3	0	0	0	1	0	2	2	0
	4	1	6	0	0	0	1	0	0	0	8
	4	0	3					0	7	4	0
	2	1	1					0	0	0	9
								0	4	2	0
								0	0	0	7
1155 - 1200	3	3	2	0	0	0	1	0	3	0	0
	1	4	7	0	0	0	1	0	0	0	6
	4	1	4	1	0	0	0	0	0	0	8
	2	0	0					0	6	4	11
								0	3	2	0
								0	0	0	10
1200 - 1205	3	0	2	1	0	0	1	0	1	0	7
	3	1	2	0	0	0	2	0	3	0	8
	2	0	0	0	0	0	1	0	2	2	8
				1	0	0	0				
1205 - 1210	2	4	3	0	1	0	1	0	2	2	8
	0	5	6	0	0	2	1	0	4	5	4
	0	3	3	0	0	1	0	0	5	0	8
1210 - 1215	1	4	5	1	0	0	0	0	11	7	3
	2	2	3	1	0	0	0	0	7	6	6
	0	3	3					0	7	1	2
1215 - 1220	3	2	2	0	0	0	1	0	9	0	2
	0	5	3	1	0	0	0	0	3	4	2
	0	5	4	0	0	1	0	0	0	0	1
								0	4	2	0
1220 - 1225	0	2	2	0	0	0	1	0	0	0	2
	0	4	3	0	0	1	0	0	1	0	0
	0	2	3								
1225 - 1230	1	3	4	1	0	0	0	0	2	2	0
	0	2	1	1	0	0	0	0	0	0	1
1230 - 1235	0	3	1	0	0	0	1	0	0	0	1
	0	2	2					0	1	1	1
	0	1	0					0	3	0	1
1235 - 1240	0	3	2	1	0	1	0	0	0	0	1
	0	3	2	0	0	1	2	0	0	0	1
1240 - 1245	0	2	1	1	0	0	0	0	0	0	1
				1	0	0	0	0	0	0	2

1245 - 1250	0	1	2	1	1	0	0	0	0	0	2
	0	2	3	0	0	0	1	0	0	0	1
	0	2	4								
1250 - 1255	0	1	1	1	2	0	0	0	5	3	1
	0	0	2	0	0	1	0	0	1	1	0
				1	3	0	1				
1255 - 1300	0	2	2	1	1	0	1	0	2	3	0
	0	3	2	1	0	0	0				
				1	0	0	0				
1300 - 1305	0	1	0	2	0	1	1	0	1	1	0
				4	0	2	0	0	0	1	0
				0	0	2	0				
1305 - 1310	0	0	4	2	1	1	0	0	2	1	0
	0	1	0	2	1	0	0	0	0	0	1
	0	5	8					0	0	0	1
1310 - 1315	1	7	2	0	0	1	1	0	0	0	1
	0	4	7	1	1	2	0	0	3	1	0
	0	2	2					0	2	2	0
1315 - 1320	0	3	1	0	0	1	0	0	0	2	0
	0	7	6	1	0	1	0	0	0	0	1
	0	7	9	0	0	2	0	0	1	0	0
				1	0	1	1	0	2	1	0
1320 - 1325	0	5	4	0	0	0	1	0	1	0	0
	0	5	7	0	0	1	1				
1325 - 1330	1	3	0	2	0	0	0	0	1	1	0
	0	2	1	1	0	0	0	0	1	0	0
				1	0	0	0	0	0	0	1
1330 - 1335	0	7	9	1	0	0	0	0	0	0	1
				0	0	1	1	0	1	0	0
								0	3	0	0
1335 - 1340	1	4	2	0	0	1	0	0	4	0	0
	0	3	1	1	0	0	0	0	1	0	0
	0	0	4	0	0	0	1	0	1	1	0
1340 - 1345	0	4	2	0	0	1	0	0	1	0	0
	0	5	4	0	0	1	0	0	0	0	1
1345 - 1350	0	3	2	0	0	2	0	0	0	0	0
	0	2	6	2	1	0	0				
	0	4	0	1	0	1	0				
				0	0	1	0				
1350 - 1355	0	3	0	0	0	1	0	0	2	0	0
	0	0	1	1	1	1	0	0	2	1	0
				2	0	1	0	0	1	0	0
1355 - 1400	0	2	6	1	0	1	0	0	2	0	0
	0	2	2	0	0	1	2				
1400 - 1405	0	1	2	2	0	0	0	0	1	0	0
	0	3	1	0	0	1	0	0	6	0	0
				1	0	1	1	0	0	0	1
1405 - 1410	0	1	1	2	0	3	0	0	1	0	0
	0	1	0	1	1	0	0	0	2	0	0
	0	1	0	0	1	1	0				
1410 - 1415	0	2	2	3	1	0	1	0	0	0	1
	0	2	2	0	0	1	2				
	0	4	3	1	1	3	3				
				0	0	1	1				
1415 - 1420	0	2	2	0	0	1	2	0	1	0	0
	0	2	3	1	0	1	1	0	3	1	0
	0	3	2	4	4	1	1	0	4	7	1
				4	2	4	3	0	1	1	0
1420 - 1425	0	3	2	1	2	0	0	0	1	1	0
	0	3	2	6	3	2	2	0	7	6	0
	0	5	3	2	3	0	1	0	1	0	0
	0	4	6	0	1	0	0	0	4	7	1
	0	1	0	4	3	0	1				
1425 - 1430	0	6	5	6	3	0	2	0	1	0	0
	0	1	0	5	3	0	0	0	2	1	0
	0	7	8	2	1	0	0				
	0	2	2	1	0	0	0				
	0	2	1	3	1	0	0				
1430 - 1435	0	3	2	6	3	0	5	0	2	1	0
	0	2	4	3	3	0	0	0	3	5	0
	0	1	1	2	2	1	2	0	10	9	0
	0	1	2	3	3	2	1				
	0	4	6	2	0	2	0				
1435 - 1440	0	1	0	3	2	2	0	0	16	9	2
	0	3	2	1	4	0	1				
	0	8	6	5	1	0	1				
				9	4	0	0				
				7	4	0	0				
1440 - 1445	0	9	8	7	3	0	0	0	4	0	0
	0	6	6	6	3	0	0	0	6	4	0
	0	7	6	1	3	8	6	0	14	6	0

				2	4	4	4	0	12	7	0
								0	14	6	0
1445 - 1450	0	8	9	3	3	5	7	0	10	0	0
	0	2	5	4	0	8	7	0	13	9	1
	0	2	7	1	2	9	9	0	17	12	0
	0	8	7					0	13	10	0
1450 - 1455	0	11	9	4	4	5	7	0	16	13	0
	0	10	7	3	4	10	10	0	12	8	0
	0	5	5					0	14	10	0
								0	20	16	0
								0	16	12	1
1455 - 1500	0	7	8	3	1	10	11	0	22	16	1
	0	6	7	3	4	5	9	0	18	14	0
	0	7	5					0	20	16	5
	0	6	4								
1500 - 1505	1	6	5	3	0	0	0	0	14	12	13
	0	5	6	5	2	0	0	0	12	17	0
				3	3	0	3				
				9	4	4	8				
1505 - 1510	0	7	9	6	4	0	0	0	16	15	3
	0	6	7	7	3	4	4	0	15	19	3
	0	5	3					0	7	6	0
1510 - 1515	0	9	3	5	3	3	6	0	15	13	0
	0	6	5	5	3	6	8	0	17	15	2
	0	6	7	6	3	4	5	0	19	18	1
	0	8	4	0	0	2	6	0	13	16	2
1515 - 1520	0	10	5	3	4	4	6	0	19	17	3
	0	5	8	3	3	3	4	0	21	17	2
	0	9	7					0	23	15	4
	0	7	7								
1520 - 1525	0	5	2	5	1	5	6	0	24	20	1
	0	7	6	7	3	7	9	0	22	19	1
	0	6	5	6	4	3	5				
1525 - 1530	0	8	6	0	1	5	7	0	24	17	0
	0	5	3	1	3	0	3	0	0	0	2
	0	4	5	3	1	3	2	0	22	11	1
	0	3	2					0	25	17	0
								0	22	12	1
1530 - 1535	0	2	2	3	2	4	3	0	24	13	4
	0	6	4	0	0	3	4	0	23	14	6
	0	9	4	2	0	1	2	0	20	13	5
								0	19	12	2
1535 - 1540	0	4	3	3	2	1	3	0	0	0	2
	0	3	4	3	1	2	3	0	22	13	4
	0	3	3	1	2	2	1	0	15	12	0
								0	17	12	3
1540 - 1545	0	6	2	3	4	0	2	0	5	4	0
	0	2	2	3	1	1	2	0	1	3	0
				0	0	2	3	0	4	2	0
1545 - 1550	0	3	1	1	1	2	4	0	0	0	1
	0	1	1	0	2	2	2	0	2	1	0
	0	1	0	2	3	3	3	0	0	0	1
								0	3	5	0
								0	2	2	0
1550 - 1555	0	3	2	2	1	1	1	0	4	6	0
	0	6	5	1	2	2	3	0	4	2	0
	0	0	4	1	1	0	3	0	1	0	0
	0	3	4	0	1	0	0	0	0	0	1
	0	4	3	0	0	2	3	0	0	1	0
				0	3	2	2				
1555 - 1600	0	3	5	0	0	2	2	0	0	0	1
	0	1	1	0	2	1	1	0	0	1	0
	0	5	4	0	2	1	2	0	2	0	0
	0	2	2	0	1	2	1	0	0	2	0
	0	2	1	0	0	2	0	0	1	1	0
				0	0	0	3	0	2	3	0
				1	1	0	0				
1600 - 1605	1	1	3	1	3	1	0	0	1	0	0
	0	1	2	1	0	2	4	0	1	1	0
	0	2	0	2	0	1	2	0	6	0	1
				0	1	1	1	0	0	0	1
				0	0	1	1	0	5	4	1
				0	2	2	1	0	0	0	1
1605 - 1610	0	1	2	0	0	3	1	0	1	0	0
	0	1	0	0	1	0	0	0	4	3	0
	0	1	3	1	0	0	1	0	1	1	0
	0	0	1	0	1	0	0	0	3	1	0
				0	1	0	0				
1610 - 1615	0	2	1	0	1	0	0	0	4	1	0
	0	2	0	0	1	0	0	0	0	0	1
				1	0	2	1	0	3	1	0
				1	1	2	1	0	3	1	2
1615 - 1620	0	2	0	0	1	0	0	0	4	2	2
	0	4	2	0	0	1	0	0	0	0	2
	0	2	1	1	1	4	1	0	2	2	0
	0	1	0	2	0	3	0	0	3	1	0

								0	2	1	0
1620 - 1625	1	1	1	0	2	3	1	0	3	2	0
	0	1	0	1	0	2	2	0	1	0	0
	0	1	2	0	1	0	4	0	0	0	1
								0	2	3	0
								0	0	0	2
1625 - 1630	0	1	4	0	0	2	1	0	1	3	0
	0	1	1	0	1	0	0	0	0	0	1
	0	1	2	0	1	2	0	0	3	1	0
	0	3	2								
1630 - 1635	0	5	4	1	0	1	1	0	0	0	2
	0	3	4	0	0	1	1	0	3	0	0
	0	1	1	0	0	1	0	0	1	0	0
				0	1	1	1				
1635 - 1640	0	2	2	0	0	1	0	0	2	0	0
	0	2	3	1	0	1	1	0	2	0	0
				0	0	1	0	0	0	0	1
								0	3	1	0
								0	0	0	1
1640 - 1645	0	2	3	1	0	1	0	0	0	0	1
	0	2	1	0	0	2	0	0	3	1	0
	0	1	2	1	1	2	2	0	0	0	1
				0	0	3	0	0	1	0	0
				1	1	1	0				
1645 - 1650	0	3	2	1	1	1	0	0	3	2	0
	0	1	1	0	0	2	1	0	2	0	0
	0	2	2	1	1	4	1	0	1	0	0
				1	0	2	1				
1650 - 1655	0	1	1	0	0	1	1	0	1	0	0
	0	2	1	1	1	2	0	0	2	2	1
	0	3	1	0	1	0	0				
	0	1	3								
1655 - 1700	0	0	1	1	1	1	0	0	3	0	0
	0	2	1	0	1	2	0	0	2	2	0
	0	1	1	0	0	2	0				
				0	1	0	0				

Man City Surveys - Part 2
Queue Length Survey

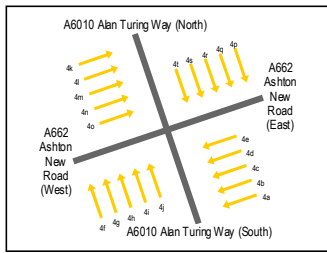
Site 4
A662 Ashton New Road (East)
A6010 Alan Turing Way (South)
A662 Ashton New Road (West)
A6010 Alan Turing Way (North)

Lat/Long
lat 53.481602° lon -2.195124°

Date
Saturday 20 April 2019

Weather
Sunny Intervals
Temp: 20°C

1000 - 1700 (Saturday 7H Session)



TIME	4a	4b	4c	4d	4e	4f	4g	4h	4i	4j	4k	4l	4m	4n	4o	4p	4q	4r	4s	4t
1000 - 1005	1	0	3	4	5	1	0	1	3	4	1	0	9	6	2	1	0	1	0	0
1005 - 1010	0	0	10	4	3	2	0	6	4	4	4	0	4	3	2	1	3	0	4	8
1010 - 1015	0	0	1	1	0	1	0	2	3	1	4	0	8	4	1	1	0	0	0	0
1015 - 1020	0	0	6	5	0	0	0	6	3	5	1	0	1	0	2	0	0	3	5	4
1020 - 1025	1	0	1	2	2	0	0	4	2	7	0	0	0	0	0	0	0	1	0	2
1025 - 1030	2	0	2	4	4	3	0	9	8	4	4	0	4	0	3	3	0	0	0	2
1030 - 1035	2	0	3	3	2	1	0	10	7	5	4	0	2	2	5	0	0	0	0	4
1035 - 1040	2	0	7	6	5	2	0	9	10	6	4	0	0	1	5	0	0	0	0	2
1040 - 1045	3	0	2	1	4	4	0	12	10	2	4	0	3	2	4	1	0	2	1	3
1045 - 1050	1	0	3	4	7	1	0	6	8	7	4	0	2	1	1	0	0	0	0	7
1050 - 1055	1	0	5	4	4	2	0	14	13	4	3	0	2	0	2	6	0	2	1	1
1055 - 1100	3	0	3	5	3	1	0	12	11	8	4	0	2	0	0	5	0	3	2	3
1100 - 1105	3	0	1	0	2	2	0	6	7	6	4	0	0	2	4	2	0	2	2	0
1105 - 1110	0	0	5	3	2	4	0	5	2	7	4	0	3	5	5	0	0	1	3	6
1110 - 1115	1	1	5	5	5	3	0	7	6	11	3	0	3	3	3	1	0	2	3	0
1115 - 1120	2	0	3	1	3	1	1	5	5	7	4	0	3	2	1	3	0	3	2	3
1120 - 1125	2	0	7	8	3	1	0	5	4	6	2	0	5	1	2	4	0	10	3	9
1125 - 1130	2	0	8	5	5	2	0	7	4	2	3	0	1	3	3	5	0	1	2	2
1130 - 1135	0	0	6	2	4	0	0	11	3	8	4	0	2	2	1	3	0	5	1	4
1135 - 1140	2	1	3	2	3	5	0	5	4	5	4	0	1	2	2	3	0	5	1	9
1140 - 1145	1	0	5	1	3	2	0	1	3	3	4	0	2	6	5	3	0	6	2	3
1145 - 1150	4	0	2	3	6	2	0	8	4	5	4	0	2	1	2	0	0	0	0	3
1150 - 1155	1	4	1	4	4	2	2	8	4	5	4	1	1	2	3	1	0	3	0	5
1155 - 1200	3	0	2	1	4	1	1	5	2	5	0	0	10	7	3	4	0	2	0	6
1200 - 1205	2	0	3	2	2	2	0	16	14	2	3	0	4	0	4	0	0	8	1	3
1205 - 1210	4	0	3	1	4	3	0	10	9	5	3	0	0	3	3	0	0	5	2	4
1210 - 1215	1	0	6	5	6	2	0	8	3	5	3	0	3	1	4	1	0	1	1	4
1215 - 1220	3	0	3	4	8	2	0	5	6	5	4	0	1	9	2	1	0	1	0	4
1220 - 1225	2	0	6	4	7	4	0	5	8	6	2	0	6	3	3	0	0	2	3	5
1225 - 1230	3	0	1	3	4	3	0	4	8	5	4	0	1	1	5	2	0	11	2	10

	0	0	0	0	2	2	0	7	5	5	2	0	0	0	0	5	0	10	8	8
	1	0	5	2	4	0	0	3	5	5	3	0	1	2	1	1	0	1	1	1
	2	0	2	2	2						1	0	3	3	2					
											0	0	0	0	2					
1230 - 1235	3	0	2	2	3	2	0	4	4	4	2	0	1	0	2	0	0	2	2	0
	1	0	3	2	0	2	0	9	8	8	4	0	2	4	1	1	0	9	7	5
	0	0						1	2		0	0	3							
1235 - 1240	0	0	3	5	3	2	0	5	4	2	3	0	2	0	3	0	0	7	2	3
	2	0	1	0	2	1	0	1	4	4	1	0	4	1	1	1	0	7	1	1
	0	0	1	1	3	1	0	0	2	5	3	0	6	1	0	4	0	6	6	4
						0	0	0	0	1					0	0	1	1	1	
1240 - 1245	4	0	1	0	2	1	0	2	4	1	0	0	7	6	4	6	0	6	4	5
	0	0	1	1	4	1	0	6	7	3	1	1	5	2	4	0	0	6	4	2
	0	0				2	0	2	9	2			7	4	0	3		5	4	
1245 - 1250	0	0	3	1	5	1	0	8	8	2	1	0	8	6	0	0	0	1	1	0
	2	0	2	3	2	0	0	3	4	5	2	0	3	3	0	0	0	5	4	4
	3	1	3	2	4	0	0	7	8	6	1	0	4	4	0	2	0	9	1	3
	1	0	2	3	2						4	0	2	2	0					
1250 - 1255	1	0	2	3	4	1	0	2	2	2	4	0	2	3	0	1	0	0	0	1
	4	0	3	1	6	1	0	2	7	4	3	0	0	1	0	2	0	3	3	5
	0	0	1	2	0	2	0	6			4	0	1	2	2					
1255 - 1300	4	0	2	6	0	2	0	3	3	0	4	0	2	2	3	1	0	3	0	4
	3	0	4	4	0	0	0	3	4	0	2	0	4	1	0	1	0	6	2	5
	0	0	1	2	3	0	0	1	4	3	2	0	2	1	1	4	0	6	4	4
										0	0	0	0	0						
1300 - 1305	5	0	0	1	0	1	0	2	6	3	4	0	1	0	0	0	0	0	0	6
	2	0	3	3	6	0	0	3	4	1	1	0	4	5	1	0	0	0	0	1
	0	0	1	1	2	0	0	1	3	0	1	0	7	5	1	3	0	5	0	5
1305 - 1310	1	0	0	1	4	1	0	3	7	0	4	0	11	2	1	0	0	0	0	1
	4	0	1	3	3	0	0	5	4	1	2	0	6	2	4	2	0	5	0	3
	1	0	1	1	1	2	0	4	5	1	4	0	4	1	0	0	0	1	0	0
	0	0	0	1	0	0	0	3	4	0					3	0	5	1	2	
1310 - 1315	0	0	1	0	2	0	0	3	4	2	1	0	7	3	2	1	0	5	6	4
	2	0	2	1	3	0	0	5	6	2	0	0	3	0	0	0	0	0	0	0
	0	0	2	3	2	0	0	5	6	4	1	0	4	2	4	5	0	2	1	4
						0	0	1	0	0					0	0	0	0	0	
1315 - 1320	1	0	7	9	6	0	0	2	1	1	0	0	0	0	3	1	0	3	3	5
	3	0	2	1	6	0	0	3	7	3	4	0	3	3	2	0	0	7	6	5
	3	0	2	2	1	0	0	1	1	3	4	0	1	1	1	5	0	5	3	4
						0	0	0	0	2	4	0	3	4	0					
1320 - 1325	0	0	3	2	3	0	0	2	3	2	4	0	4	3	0	2	0	8	2	4
	1	0	0	1	2	0	0	7	7	4	1	0	5	3	2	2	0	5	2	1
	2	0	0	0	0	0	0	3	1	1	2	0	3	0	2	0	1	4	3	5
	1	0	2	3	2	0	0	0	1	1	3	0	1	1	0	2				
1325 - 1330	2	0	4	3	4	1	0	2	2	1	3	0	1	2	2	3	0	4	3	2
	2	0	4	4	5	0	0	2	5	1	3	0	2	4	3	1	0	3	4	3
	0	0	0	2	9	0	0	5	5	2	1	0	9	4	1	0	0	5	6	4
	0	0	0	0	3	0	0	0	4	3	1	0	5	1	2	1	0	0	1	1
	4	0	1	1	3															
1330 - 1335	1	0	4	6	1	0	0	0	4	6	4	0	4	1	1	1	0	3	2	4
	3	0	8	5	2	1	0	1	2	5	3	0	1	0	0	3	0	4	0	3
	0	0	2	1	1	1	0	4	2	5	1	0	4	1	4	2	0	3	2	6
	1	0				1	0	5	5	2					0	0	1	1	1	
1335 - 1340	0	0	1	0	1	1	0	1	0	3	3	0	1	4	2	2	0	3	3	4
	2	0	4	5	3	0	0	1	5	1	3	0	2	2	4	6	0	3	3	4
	1	0	1	0	4	1	0	3	0	6	3	0	3	2	1	3	0	5	4	5
						0	0	1	1	2					2	0	1	2	1	
1340 - 1345	2	0	1	6	7	0	0	6	5	3	3	0	3	3	2	3	0	3	2	3
	0	0	2	4	0	0	0	6	7	1	4	0	3	3	1	1	2	0	0	0
	3	0	3	2	1	1	0	4	4	1	4	0	0	4	1	1	0	4	0	5
						0	0	0	0	1					2	0	1	1	1	
1345 - 1350	3	0	3	2	1	0	0	7	9	2	4	0	2	0	3	4	0	4	3	4
	0	1	0	0	0	0	0	7	6	0	4	0	2	1	3	1	0	0	1	5
	3	0	6	1	6	1	0	3	9	1	3	0	2	3	3	0	1	2	2	2
	4	0	6	1	4	0	0	0	0	1				3	3	0	1	1	1	
	0	0	10	1	4															
1350 - 1355	0	0	9	1	1	1	0	0	1	3	1	0	5	3	1	3	0	2	1	3
	1	0	6	1	4	5	0	4	5	4	0	0	1	1	2	0	0	1	0	4
	1	0	6	1	4	1	0	5	6	1	1	0	1	1	0	3	0	4	3	3
1355 - 1400	2	0	5	1	0	0	0	1	2	1	3	0	4	3	1	2	0	5	3	0
	0	0	8	1	2	0	0	2	1	2	3	0	1	0	1	1	0	2	2	2
	1	0	1	1	0	0	0	1	1	0	5	0	1	5	0	5	0	0	2	2
	0	0	2	1	4	0	0	0	0	1	4	0	1	3	2					
1400 - 1405	2	0	4	1	4	1	0	2	0	2	3	0	1	4	2	3	0	3	3	0
	1	0	0	1	4	0	0	2	0	2	0	0	1	0	0	2	0	4	5	0
	3	0	0	1	1	0	0	3	4	9	0	0	0	0	1	1	0	6	7	0
	0	0	2	2	1	0	0	0	0	1					1	0	4	5	0	
1405 - 1410	6	0	0	1	3	0	0	1	2	1	1	0	0	0	0	3	0	4	5	0
	4	0	0	1	4	0	2	0	0	2	0	0	1	0	0	0	0	3	4	0
	2	0	0	1	4	0	1	3	1	5	2	0	1	0	2	0	3	5	4	0
	0	1	0	1	1										1	0	2	1	0	
1410 - 1415	2	1	0	1	2	0	0	2	0	4	2	1	0	2	0	2	0	2	5	0
	6	0	0	1	2	0	0	0	0	2	3	0	0	1	0	0	0	1	6	0
	4	0	0	1	2	0	0	0	8	7	0	0	2	0	1	4	0	8	7	0
						0	0	0	10	7	5									
						0	0	0	0	3										
1415 - 1420	2	0	0	1	2	0	0	10	7	0	0	0	2	0	1	2	0	6	7	0
	0	0	0	1	2	0	0	2	7	6	0	0	2	0	0	2	0	5	8	0
	3	0	1	1	5	0	0	10	1	6										
	1	0	5	1	1	0	0	2	0	4										
	3	0	5	1	3	0	0	0	0	6										
1420 - 1425	3	0	7	1	3	0	0	0	0	7	0	0	1	0	0	4	0	3	5	0
	5	0	0	1	3	0	0	1	1	4						1	0	4	3	0
	5	0	0	1	3	0	0	7	6	5						2	0	1	2	0
	5	0	0	1	1	0	0	0	0	1										
1425 - 1430	6	0	0	1	2	0	0	10	8	6	0	0	0	0	0	6	0	0	5	0
	6	0	0	1	3	0	0	0	0	1						1	0	4	5	0
	5	0	0	1	5	0	0	0	0	1						3	0	11	9	0
						0	0	8	10	0										
						0	0	1	3	3										
1430 - 1435	6	0	0																	

	4	0	1	4	4	1					4	0	4	6	1	4	0	2	4	6
	1	0	0	0	0	1														
1535 - 1540	2	0	3	1	2	0	0	12	10	0	4	0	6	6	1	1	0	7	1	2
	3	0	2	2	3	0	0	9	15	9	4	0	6	5	4	0	0	9	7	6
	3	0	3	0	2	0	0	3	5	4	0	0	5	4	3	1	0	10	16	2
	1	0	3	1	4						2	0	7	5	1					6
1540 - 1545	2	0	3	2	3	0	0	5	5	14	3	0	7	6	5	2	0	13	6	5
	2	0	2	2	7	0	0	6	5	9	2	1	6	3	4	3	0	0	2	11
	1	0	6	4	5						3	0	9	8	6	3	0	6	1	6
	2	0	3	1	1						1	0	10	6	5					
1545 - 1550	2	0	5	2	2	0	0	8	8	11	1	0	11	7	5	3	0	3	3	6
	1	0	6	4	2	0	0	0	0	13	3	1	7	8	4	0	0	8	3	7
	2	0	5	4	3	0	0	0	1	17	4	0	7	7	6	1	0	4	5	3
	2	0	2	3	1	0	0	5	6	5	4	0	6	4	3					
1550 - 1555	2	0	4	6	3	0	0	9	10	15	3	0	5	5	4	0	0	4	6	3
	3	0	3	1	5	0	0	12	13	16	1	1	7	6	1	1	0	1	0	2
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	0	0	2	1	1						2	0	9	10	1					
1555 - 1600	0	0	2	1	1	0	0	5	12	10	2	0	11	9	1	3	0	10	13	5
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	4	0	1	3	0						4	0	1	8	1					
1600 - 1605	4	0	6	5	1	1	0	0	2	3	4	0	1	15	1	3	0	2	3	7
	3	0	6	2	3	1	0	3	2	3	4	0	3	7	1	0	0	5	3	4
	3	0	6	2	3	1	0	3	2	5	4	0	1	8	2	0	0	9	8	9
	1	0	10	4	4						0	0	0	0	4					
											4	0	2	9	4					
1605 - 1610	1	0	10	4	4	2	0	6	7	5	4	0	2	9	4	4	0	7	6	6
	2	0	2	3	0	0	0	2	1	3	3	0	9	4	1	1	0	2	8	1
	3	0	6	8	5	3	0	11	7	5	4	0	2	8	1	1	0	3	5	3
											2	0	2	0	2					
1610 - 1615	4	0	1	1	1	3	0	11	7	5	4	0	3	5	5	0	0	6	8	3
	1	0	1	4	3	0	0	11	10	3	3	0	1	2	3	4	0	7	4	3
	1	0	4	6	1						0	4	0	3	3	2	0	0	1	4
						0	0	1	1	1						0	0	3	4	4
																1	0	1	1	0
1615 - 1620	0	0	3	1	1	1	0	6	6	4	2	0	1	3	2	2	0	2	2	6
	2	0	3	5	6	0	0	6	7	3	3	0	5	2	2	4	0	3	3	4
	2	0	1	2	1	0	0	6	7	0	3	0	0	3	3	2	0	2	1	2
	0	0	0	0	1	0	0	0	0	1						1	0	2	2	0
1620 - 1625	0	0	1	2	1	0	0	4	1	2	3	0	3	1	1	3	0	3	3	3
	0	0	1	0	0	1	0	1	2	3	3	0	2	1	1	2	0	2	2	5
	0	0	1	1	1	0	0	2	1	0	3	0	1	1	1	3	0	2	3	6
						0	0	3	1	2						0	0	2	0	1
1625 - 1630	3	0	8	4	2	0	0	3	1	2	4	0	1	2	6	1	0	4	1	3
	2	0	3	0	1	1	0	1	2	1	4	0	2	2	5	0	0	0	0	7
	3	0	5	3	2	0	0	6	7	3	2	0	1	2	0	2	0	4	1	2
						1	0	1	0	1						2	0	5	4	2
																1	0	0	1	2
1630 - 1635	1	0	4	4	1	1	0	2	1	1	2	1	6	0	2	3	0	2	1	2
	3	0	1	3	3	0	0	6	7	5	4	0	4	2	2	5	0	6	6	5
	2	0	4	3	3			0	2	3	5	2	0	1	2	2	1	0	6	3
						0	0	1	2	3	1	0	0	0	0	3	0	2	1	1
																0	0	0	0	9
1635 - 1640	1	0	1	1	1	0	0	1	2	3	3	0	2	3	3	0	0	0	0	4
	3	0	7	1	1	0	0	2	2	1	4	0	1	3	4	2	5	0	0	0
	1	0	1	0	2	1	0	2	1	0	3	0	3	4	4	0	0	0	0	1
						0	0	1	1	2	0	0	0	0	1	3	0	2	2	3
																4	0	0	5	4
																4	0	4	2	1
1640 - 1645	1	0	4	4	2	0	0	3	3	1	3	0	1	1	2	0	0	0	0	3
	1	0	1	1	3	0	0	6	5	3	4	0	1	3	3	1	0	2	4	2
	3	0	0	4	2	1	0	2	9	2	4	0	2	1	1	2	0	1	1	1
											0	0				3	0	0	0	2
																2	0	2	2	0
1645 - 1650	1	0	7	3	0	0	0	1	2	0	0	0	3	1	3	1	0	3	3	2
	2	0	2	0	2	0	0	3	0	2	2	0	5	3	0	0	1	0	2	1
	3	0	4	3	5	1	0	2	2	6	0	0	2	2	0	1	0	3	1	5
	0	0	4	1	0	0	0	0	0	1	0	0	4	0	0					
1650 - 1655	0	0	4	1	0	1	0	5	4	2	0	0	4	0	0	0	2	0	2	3
	0	0	6	6	6	0	0	9	8	3	0	0	4	2	1	1	0	5	3	2
	1	0	1	2	2	1	0	6	4	5	2	0	5	1	2	0	0	0	3	4
	0	0	5	4	5	0	0	1	1	1	1	0	3	3	5	1	0	0	0	1
1655 - 1700	0	0	5	4	5	0	0	6	3	9	2	0	4	0	1	1	0	3	3	1
	2	0	0	1	0	0	0	3	2	1	1	1	4	1	4	3	0	3	1	2
	4	0	2	4	11	1	0	6	6	2	3	0	4	5	2	0	1	2	0	2
	1	0	1	5	3	0	0	2	3	4						0	0	4	2	2

Man City Surveys - Part 2
Queue Length Survey

Site 5

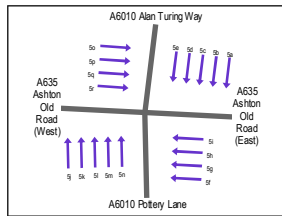
A6010 Alan Turing Way
A635 Ashton Old Road (East)
A6010 Pottery Lane
A635 Ashton Old Road (West)

Lat/Long
lat 53.474192° lon -2.194445°

Date
Saturday 20 April 2019

Weather
Sunny Intervals
Temp: 20°C

1000 - 1700 (Saturday 7H Session)



TIME	Sa	Sb	Sc	Sd	Se	Sf	Sg	Sh	Si	Sj	Sk	Sl	Sm	Sn	So	Sp	Sq	Sr
1000 - 1005	1	0	2	1	2	2	4	7	6	1	0	0	0	1	4	2	2	1
	0	0	0	0	3	1	6	4	2	0	0	4	1	2	4	5	4	2
	2	0	1	0	6	0	3	2	1	0	0	0	0	1	2	4	5	1
	0	0	1	0	0													
1005 - 1010	1	0	0	0	1	1	2	1	3	0	0	6	2	2	4	4	3	1
	1	0	3	3	0	3	6	2	3	0	0	0	0	3	3	2	1	0
	1	0	5	2	0	2	3	4	0	1	1	0	1	3	1	5	1	2
	0	0	0	0	2													
1010 - 1015	0	0	3	3	1													
	2	0	4	5	1	1	4	5	4	0	0	1	0	2	3	1	2	1
	5	0	2	3	3	2	2	3	7	0	0	7	4	1	3	3	2	1
	1	0	4	3	2	4	3	3	9	0	0	0	0	1	1	1	0	0
1015 - 1020	0	0	7	5	3	1	2	2	0	0	0	2	0	1	4	1	1	0
	3	0	3	0	2	1	2	1	3	0	0	6	2	2	2	2	3	1
	0	0	6	8	3	0												
	0	0	6	8	3	0	2	1	3	1	0	4	1	2	3	2	4	1
1020 - 1025	0	0	5	4	0	2	4	6	8	1	0	5	1	2	4	3	5	0
	0	0	3	0	4	0	6	3	2	0	0	5	3	3	4	1	8	2
	1	0	5	3	0	0	2	2	6	1	0	7	4	3	0	3	5	0
	0	0	1	0	0													
1025 - 1030	0	0	2	1	4	2	3	2	3	0	0	1	1	0	4	3	8	0
	5	0	2	5	1	5	1	1	4	1	0	2	2	3	4	3	7	0
	2	0	7	4	4	0	4	2	5	0	0	4	1	1	1	4	0	1
												1	0	0	1	2	2	1
1030 - 1035	1	0	2	2	3	1	6	3	6	1	0	7	4	0	3	3	6	1
	2	0	4	2	2	0	1	2	5	1	0	7	3	3	4	8	6	1
	0	0	4	2	1	3	2	2	3	0	0	1	1	8	0	4	2	2
						2	2	0	1	0	0	1	0	0	4	0	1	2
1035 - 1040	0	0	1	1	0	3	4	2	3	0	0	5	4	0	4	0	1	4
	2	0	1	4	5	1	2	3	8	1	0	2	1	6	4	1	2	0
	2	0	10	1	2	2	3	5	8	2	0	6	5	6	3	2	1	1
					0	0	0	1							4	1	1	1
1040 - 1045	2	0	6	1	2	0	5	3	3	0	0	8	6	1	3	2	7	3
	0	0	4	2	3	5	3	5	0	0	0	6	8	0	3	5	6	0
	0	0	5	5	3	2	3	1	2	1	0	3	5	1	4	2	5	2
	0	0	1	1	1	0	0	0	1									
1045 - 1050	0	0	1	2	2	2	3	4	9	0	0	8	8	2	3	2	3	0
	0	0	3	1	2	0	3	4	8	1	0	10	5	3	4	1	3	3
	1	0	3	3	5	0	7	8	8	0	0	7	5	0	4	0	7	0
	1	0	0	1	0	2	0	0	4					2	1	0	0	
1050 - 1055	1	0	1	1	0	2	1	1	9	0	0	6	0	2	3	2	4	1
	0	0	0	0	2	1	2	3	5	0	0	5	4	1	4	0	8	1
	1	0	6	2	8	5	0	0	7	1	0	10	6	1	4	3	11	3
	1	0	0	0	1													
1055 - 1100	1	0	0	0	2	3	2	5	7	0	0	6	4	3	0	5	5	1
	2	0	8	7	6	2	3	4	1	0	0	8	4	2	4	4	3	8
	1	0	1	0	3	4	6	7	3	1	0	2	2	3	4	2	3	2
	1	0	2	2	1													
1100 - 1105	1	0	7	3	1	1	1	1	3	3	0	3	4	4	3	1	5	1
	0	0	4	4	3	2	4	4	4	0	0	4	4	2	4	1	2	0
	1	0	2	0	3	3	3	2	7	0	0	4	5	6	3	3	2	4
										2	0	1	1					
1105 - 1110	4	0	1	0	2	0	0	0	4	2	0	6	7	2	3	3	2	6
	0	0	0	0	3	1	2	3	8	0	0	6	7	1	3	3	5	3
	1	0	2	0	3	6	4	2	6	0	3	6	5	0	1	3	5	0
	0	0	5	1	3	2	5	1	5					0	2	4	0	
1110 - 1115	0	0	3	1	0	2	5	1	5	0	1	4	5	2	2	5	2	0
	0	0	0	0	2	3	5	4	7	0	0	6	4	5	4	2	1	0
	0	0	1	2	6	3	3	3	1	1	0	4	4	1	3	4	5	3
	0	0	6	4	4	0	3	4	4	0	0	3	0	1	4	0	1	1
1115 - 1120	1	0	4	2	1	0	4	4	4	0	0	6	8	2	4	0	7	1
	0	0	6	0	0	3	8	6	7	0	0	5	6	4	4	0	9	2
	0	0	0	0	2	0	3	4	8	1	0	7	4	4	4	2	2	2
	0	0	6	3	1	0	2	4	7					3	3	2	1	
1120 - 1125	0	0	0	0	3	4	7	5	8	1	0	5	7	2	3	4	6	5
	1	0	4	2	1	4	4	5	9	0	0	4	4	0	4	0	2	0
	2	0	2	2	0	0	0	0	4	1	0	5	7	0	3	3	6	2
	0	0	0	0	0	0	7	5	9	0	0	0	0	3	4	0	0	0
1125 - 1130	0	0	3	2	0	3	3	2	6	0	0	6	8	5	4	2	3	4
	0	0	0	0	3	0	2	3	4	0	0	7	5	3	2	3	3	3
	0	0	8	3	1	4	1	4	6	0	1	7	5	2	4	2	3	2
	0	0	4	0	1	0	0	0	1									
1130 - 1135	0	0	0	0	2													
	0	0	1	0	0													
	0	0	0	0	2													
	1	0	0	0	0													
1135 - 1140	3	0	2	2	1	0	6	5	8	0	0	5	8	1	4	3	5	2
	2	0	3	4	0	2	3	4	2	7	3	7	5	4	4	1	6	1
	2	0	2	2	2	5	2	2	2	1	2	8	9	2	4	1	7	2
	2	0	1	2	0													
1145 - 1145	2	0	2	1	4	4	4	5	9	1	2	8	9	3	4	3	8	0
	1	0	1	0	4	0	4	3	10	1	0	3	2	1	4	3	6	3
	3	0	3	0	2	0	4	4	12	0	1	5	4	1	4	0	7	0
									0	0	0	6	7	2				
1140 - 1145	4	0	4	2	3	3	5	6	10	0	0	6	8	2	4	0	7	0
	3	0	1	2	4	4	4	3	9	0	0	8	7	5	3	2	6	2
	1	0	5	1	1	2	7	7	10			6	8	0	3	0	5	0
									0	1		5	6					
1145 - 1150	0	0	0	0	1	2	4	3	9	0	1	6	7	0	3	0	6	1
	0	0	2	0	1	1	5	6	6	1	0	8	7	0	4	1	5	2
	1	1	7	4	2	4	3	3	5	0	2	3	1	1	3	2	7	1
										1	0	5	6	1	3	1	2	3
1150 - 1155	0	0	6	7	2	3	3	4	6	1	0	7	6	1	3	2	4	3
	1	1	9	6	0	1	4	3	7	2	0	5	7	1	4	1	7	2
	1	0	5	4	4	1	1	1	5	1	1	3	3	5	4	1	4	4
										1	0	0	0	1	3	1	0	0
1155 - 1200	0	0	4	2	3	3	1	6	7	2	0	3	5	1	4	1	3	

1215 - 1220	0	0	2	0	0	0	3	1	1	0	0	1	1	0	1	4	2	7
	0	0	8	8	0	3	0	3	0	0	0	0	0	0	2	9	8	
	2	0	6	8	2	2	0	1	5	2	0	10	10	4	3	5	4	
										1	0	10	10	4				
										0	1	10	10	4				
1220 - 1225	2	0	4	3	3	0	0	0	7	1	3	10	10	9	4	1	2	
	4	0	2	3	8	0	1	1	3	0	0	7	9	3	2	5	0	
	3	0	3	2	1	2	3	1	3	0	0	1	0	0	0	6	1	
1225 - 1230	0	0	2	1	4	2	3	4	3	0	0	3	3	1	0	6	1	
	0	0	3	4	5	2	1	2	3	0	0	2	0	0	1	3	2	
	8	0	5	3	1	1	2	2	4	2	0	0	2	0	3	5	2	
1230 - 1235	2	0	3	2	1	1	0	2	1	1	0	10	9	1	2	6	3	
	0	0	2	3	3	5	2	6	2	0	0	6	5	1	1	5	4	
	0	0	4	4	2	5	4	6	0	0	0	5	5	1	0	3	1	
1235 - 1240	3	1	3	1	1	1	3	4	2	0	0	4	5	0	3	3	5	
	2	0	4	3	3	1	2	4	5	0	0	3	2	3	1	3	5	
	1	0	2	1	1	2	3	1	3	0	0	5	6	1	2	4	2	
1240 - 1245	2	0	2	1	1	2	2	6	4	0	0	6	6	6	2	2	1	
	0	0	4	3	0	0	1	1	0	1	0	6	8	1	3	3	4	
	0	0	2	0	1	3	2	0	2	0	0	6	7	1	4	1	3	
	3	0	2	0				0	1									
1245 - 1250	5	0	3	0	3	4	5	4	5	1	0	6	5	3	1	3	3	
	3	0	5	2	0	2	5	3	3	0	0	3	3	0	1	4	3	
	3	0	5	2	0	2	5	3	3	0	0	9	6	4	0	8	3	
	1	0	3	3	0													
1250 - 1255	2	1	4	8	3	3	2	1	1	1	0	5	8	3	1	7	5	
	1	0	2	0	1	0	1	2	0	1	0	5	7	2	2	2	1	
	1	0	4	1	2	1	3	4	2	0	0	0	0	2	0	3	2	
	1	0	0	1	0													
1255 - 1300	1	0	2	2	1	3	3	3	2	0	0	2	2	2	1	3	3	
	1	0	8	8	2	2	4	2	3	0	0	6	8	1	1	4	6	
	5	0	0	1	4	5	3	2	0	0	0	4	7	3	2	2	3	
	0	0	1	0	0													
1300 - 1305	0	0	12	10	2	0	3	5	1	1	0	6	10	2	2	7	2	
	1	0	2	3	2	2	3	2	1	4	2	0	0	5	2	6	5	
	1	0	2	1	1	1	3	1	1	4	2	0	3	1	1	4	1	
1305 - 1310	1	0	3	1	1	1	3	3	4	2	0	7	5	1	4	2	8	
	1	0	4	4	0	3	1	5	4	0	0	4	4	1	1	4	2	
	1	0	3	1	4	1	1	0	2	0	0	9	7	1	3	2	2	
1310 - 1315	0	0	0	0	5	1	2	2	1	1	0	3	2	3	1	2	1	
	0	1	2	2	2	3	2	4	2	1	0	4	8	5	2	10	4	
	0	1	6	0	0	2	6	1	1	0	0	2	0	6	2	2	1	
	3	0	6	5	0	1	2	0	1	0	0	0	0	5	0	1	0	
1315 - 1320	6	0	8	2	3	1	2	3	0	0	0	0	0	8	0	1	1	
	4	0	3	2	0	1	1	2	1	1	0	3	3	4	0	1	2	
	3	0	7	7	2	6	5	4	2	0	0	2	3	2	2	7	4	
1320 - 1325	3	0	10	7	2	4	4	1	2	0	0	6	5	3	2	8	9	
	1	0	4	2	1	0	0	0	2	0	0	4	6	1	0	6	4	
	0	0	12	7	0	1	1	2	2	3	0	6	7	3	1	7	5	
	1	0	3	1	2	1	1	2	2	0	0	1	0	0				
1325 - 1330	1	0	6	4	4	5	6	6	3	0	0	5	0	4	0	1	0	
	2	1	6	4	4	2	4	3	4	0	0	4	9	1	2	1	3	
	2	0	7	4	4	1	5	0	0	0	0	1	2	3	4	1	1	
	0	0	2	1	1	2	2	2	1					0	1	3	3	
1330 - 1335	0	0	2	2	1	4	6	6	5	0	0	7	6	0	0	4	5	
	0	0	1	1	0	0	5	4	1	0	0	0	2	2	2	4	6	
	0	0	0	0	1	1	5	5	2	1	0	0	2	2	3	2	6	
	3	0	3	5	3	0	0	2	1	0	0	0	0	5	0	1	0	
	0	0	2	4	3													
1335 - 1340	0	0	0	0	4	0	2	3	2	0	0	0	0	8	0	9	7	
	0	0	8	5	7	0	4	5	0	0	0	0	0	8	1	7	5	
	1	0	1	1	3	0	1	1	2	0	0			5	4	1	6	
	0	0	7	4	4	0	0	0	1						2	2	1	
1340 - 1345	0	0	0	0	4	2	3	4	2	1	0	2	4	1	4	3	3	
	0	0	2	2	2	7	7	4	0	0	0	4	4	4	2	2	3	
	0	0	4	4	3	2	1	1	2	0	1	3	4	0	9	10	4	
	0	0	8	7	2	1	0	1	1					0	0	1	0	
1345 - 1350	0	0	12	7	3	5	2	5	4	0	0	5	3	8	0	5	4	
	3	0	5	5	0	3	7	2	1	0	0	0	0	3	1	1	3	
	3	0	5	7	0	3	7	3	0	0	0	8	6	1	0	6	5	
	1	0	6	6	0	1	1	0	1					2	1	1	2	
1350 - 1355	0	0	0	0	1	1	2	1	2	2	0	5	7	1	3	5	5	
	1	0	2	2	0	1	1	0	3	0	0	3	5	0	1	2	1	
	0	0	0	0	1	0	3	3	0	0	0	0	0	8	0	0	0	
	0	0	2	1	0	2	3	2	1	0	0	0	0	1	0	3	2	
	3	1	3	5	2									3	2	1	2	
1355 - 1400	2	0	5	5	0	2	4	5	1	0	0	3	5	2	4	2	3	
	0	0	5	5	2	1	4	4	1	0	0	0	0	1	7	6	2	
	2	0	2	2	1	1	4	3	3	1	0	5	7	2	0	1	1	
	0	0	2	0	0	2	3	4	1					1	4	1	1	
1400 - 1405	0	0	1	1	1	2	3	7	4	0	0	0	0	1	3	0	2	
	1	0	1	3	4	2	2	5	5	0	0	0	0	1	1	2	2	
	2	0	5	2	0	0	4	6	2	1	1	0	2	0	1	2	1	
	0	0	0	0	5	0	2	2	1	0	0	0	0	1	1	0	0	
1405 - 1410	0	0	4	0	5	4	3	5	2	0	0	0	0	2	1	5	3	
	0	0	1	3	3	0	2	2	3	0	0	0	1	0	1	7	6	
	2	0	1	1	8	0	2	2	1	0	0	0	0	1	1	3	6	
	6	0	0	1	8	0	2	2	2	0	0	6	5	4	3	1	1	
1410 - 1415	0	0	8	5	8	4	1	2	3	0	0	8	10	4	3	1	1	
	0	0	2	2	6	1	5	1	2	0	0	5	0	7	3	1	7	
	4	0	3	4	5	1	1	1	1	0	0	4	0	0	1	10	0	
	1	0	1	0										3	2	7	1	
1415 - 1420	1	0	1	5	8	1	3	2	6	3	0	10	7	4	0	1	0	
	3	0	3	9	6	2	3	3	6	1	0	7	8	2	1	10	6	
	3	0	6	2	5	0	4	0	4	1	0	9	6	4	0	8	7	
	0	0	2	0	0									0	1	0	0	
1420 - 1425	0	0	2	2	8	4	6	3	6	0	0	9	7	4	3	6	8	
	1	0	3	3	1	4	3	3	1	2	0	5	5	3	3	7	10	
	1	0	7	8	10	2	6	4	1	0	0	1	2	1				

1500 - 1505	1	0	10	16	4	2	6	1	2	1	0	4	6	5	3	9	8	5
	0	0	7	2	2	3	0	4	4	1	0	1	8	6	2	1	6	3
	1	0	10	15	1	0	2	2	3						0	1	1	2
1505 - 1510	2	0	10	12	3	4	1	0	0	0	0	5	8	3	3	1	4	6
	0	0	5	3	3	0	10	8	3	0	0	9	8	5	1	9	7	5
	0	0	11	6	6							3	4	6				
1510 - 1515	0	0	13	10	8	6	8	3	2	0	0	0	0	0	3	9	6	7
	1	0	10	12	7	5	2	2	3	2	1	0	6	10	8	1	7	8
	1	0	9	6	3							5	6	3	0	5	7	3
1515 - 1520	0	0	13	7	8	4	5	2	4	2	0	5	4	5	2	6	9	8
	2	0	12	8	4	3	4	4	3	1	0	5	6	0	0	5	8	1
	0	0	10	12	4	0	8	5	3	1	0	5	3	3	0	5	4	5
1520 - 1525	0	0	9	15	4	3	3	5	3	0	0	5	8	2	3	4	6	8
	3	0	1	4	1	4	3	5	4	0	0	6	5	2	1	2	6	7
	5	0	10	12	5											3	3	0
1525 - 1530	2	0	2	1	4	7	9	7	4	1	0	5	3	2	3	5	4	0
	0	0	10	6	3	3	4	4	4	0	0	0	1	3	2	3	3	4
	0	0	5	7	5	1	4	6	5	0	0	4	3	1	4	3	7	2
1530 - 1535	0	0	8	7	5	2	3	7	1	2	0	5	7	0	1	2	3	4
	4	0	5	3	0	6	3	5	3	0	0	6	6	2	1	3	0	3
	0	0	5	4	0	1	1	2	3						0	1	0	2
1535 - 1540	0	1	8	10	4	2	2	5	5	0	0	6	6	1	2	8	4	5
	3	0	4	3	4	2	5	5	4	0	0	6	10	2	2	7	9	3
	1	0	8	4	4	1	3	5	3	3	0	6	11	4	1	7	10	2
1540 - 1545	1	0	10	5	4	2	2	4	1	0	0	9	7	0	1	4	8	7
	1	0	10	9	4	1	4	8	2	0	0	4	8	4	4	5	7	2
	0	0	13	10	3									1	2	2	3	
1545 - 1550	0	0	7	6	2	1	6	1	2	2	1	6	4	5	1	4	5	4
	2	0	2	2	0	4	4	4	4	1	0	3	6	0	2	4	4	1
	0	0	2	3	1	1	1	1	1	0	0	5	5	4	3	5	6	0
1550 - 1555	0	0	3	3	1	5	6	3	0	0	0	8	8	4	2	4	8	2
	2	0	5	4	1	2	5	2	2	0	0	2	7	5	3	1	6	1
	4	0	5	1	3	2	2	4	2					3	1	3	2	
1555 - 1600	0	0	10	9	4	3	2	4	2	0	0	8	10	3	3	2	7	3
	2	0	7	6	1	1	3	2	5	1	0	5	7	2	2	4	6	3
	2	0	6	6	0	1	4	2	2	1	0	6	6	1	1	4	3	4
1600 - 1605	2	0	9	7	0	0	3	2	0	0	0	5	5	4	3	2	1	0
	1	0	5	2	2	5	4	7	2	0	0	2	6	6	2	3	5	0
	0	0	8	2	1	1	1	1	3	0	0	2	2	1	0	3	1	3
1605 - 1610	1	0	15	13	7	1	3	4	3	0	0	15	17	8	0	11	9	5
	3	0	7	6	3	4	4	0	4	0	0	1	3	2	2	3	6	0
	0	0	0	0	3	6	3	1	1	0	0	1	0	3	2	4	3	0
1610 - 1615	3	0	9	9	7	0	2	3	2	0	0	4	7	0	2	6	5	2
	2	0	12	9	4	0	2	2	0	0	0	1	1	1	3	4	9	3
	1	0	4	5	2													
1615 - 1620	1	0	7	8	3	0	2	4	3	0	0	4	0	0	0	7	6	1
	4	0	6	4	2	1	2	2	0	0	0	2	0	1	1	7	3	1
	3	0	10	5	5	1	0	5	2	0	0	1	1	1	0	6	4	0
1620 - 1625	0	0	2	1	2													
	2	2	10	8	3	1	3	1	0	0	0	4	1	4	1	2	7	3
	0	0	14	13	2	6	4	4	3	0	0	2	3	2	3	3	2	0
1625 - 1630	3	0	13	6	2	1	3	2	1	0	0	6	7	2	0	3	5	5
												0	1	1				
	7	0	4	4	4	4	1	0	1	1	0	4	8	1	3	5	5	1
1630 - 1635	3	0	12	5	1	1	9	6	2	0	0	9	8	0	2	3	4	0
	0	0	0	0	2	1	2	5	5	0	0	0	0	0	1	2	2	1
	1	0	6	7	2													
1635 - 1640	3	0	8	5	5	0	0	0	1	0	0	0	0	0	1	5	3	3
	1	0	6	3	2	1	5	6	4	0	0	0	0	1	3	6	3	1
	0	0	14	9	3	2	2	3	0	0	0	1	1	3	0	7	5	0
1640 - 1645	0	0	3	0	3							2	5	1				
	1	0	11	9	3	1	1	4	4	0	0	3	4	3	0	6	3	0
	0	0	9	4	3	4	5	4	2	0	0	0	0	2	3	2	3	1
1645 - 1650	1	0	6	8	3	2	3	3	1	0	0	7	4	2	0	5	8	2
	0	0	7	2	1	0	0	0	1									
1650 - 1655	0	0	8	7	2	0	1	1	3	0	0	5	0	4	4	2	2	3
	2	0	6	5	1	1	5	2	5	0	0	1	0	3	2	3	2	1
	0	0	0	1	2	1	1	2	1	0	0				1	0	1	0
1655 - 1660	0	0	0	0	3	1	2	1	0									
	0	0	6	6	0													
	1	0	4	2	2	1	2	3	1	0	0	0	0	1	1	10	10	2
1660 - 1665	0	0	0	1	1	0	1	4	0	0	0	1	0	0	0	1	3	5
	0	0	0	0	2	1	3	2	3	1	0	0	0	2	3	5	1	
	0	0	4	3	1	3	2	4	0	0	0	1	0	5	3	2	1	1
1665 - 1670	0	0	3	1	0													
1670 - 1675	0	0	7	3	3	0	1	0	1	0	0	1	1	1	3	4	4	3
	1	0	4	3	0	1	1	1	2	0	0	3	1	0	2	3	4	0
	0	0	0	0	2	0	6	3	1	0	0	0	1	5	1	4	4	3
1675 - 1680	1	0	7	4	1							0	0	3				
1680 - 1685	0	0	0	2	2	0	4	7	3	0	0	0	0	2	4	5	7	4
	1	0	4	5	0	2	4	4	3	0	0	0	1	2	3	1	2	0
	0	0	6	2	3	1	2	2	1	0	0	1	1	0	2	4	7	0
1685 - 1690	1	0	1	1	0	1	0	1	0	0	0	0	0	1	1	0	2	0
1690 - 1695	0	0	7	3	3	0	1	0	1	0	0	1	1	1	3	4	4	3
	1	0	4	3	0	1	1	1	2	0	0	3	1	0	2	3	4	0
	0	0	0	0	2	0	6	3	1	0	0	0	1	5	1	4	4	3
1695 - 1700	1	0	7	4	1							0	0	3				