

Appendix 1 - Recommendations from detailed Stage 2b assessments

Section A – Orders recommended for modification

TMO Restriction	Aldersgate Street - Waiting and Loading
Relevant traffic orders	3083
Ward(s)	Aldersgate, Farringdon Within
Site assessment	<p>No waiting at any time restrictions operate for the entire length of the road.</p> <p>South of Beech Street loading is permitted throughout. A loading vehicle has potential to create a dangerous obstruction on this busy multi-lane road.</p> <p>North of Beech Street loading is banned at junctions and during peak hours elsewhere. This is appropriate for the environment.</p>
Recommended changes and improvements	<p>Maintenance recommended to lining north of Beech Street.</p> <p>Review loading provision south of Beech Street. Ban loading throughout or create loading areas where safe to do so.</p>

TMO restriction	Apothecary Street - Waiting and Loading
Relevant traffic orders	3093
Ward(s)	Farringdon Within
Site assessment	<p>No Waiting restrictions have no sign and are isolated from any local CPZ controls due to the TLRN, and are therefore unenforceable.</p> <p>As there are no loading restrictions in place, static vehicles at the kerbside can obstruct sightlines to vehicle entrances and of pedestrian walking route to stairs leading to/from Waithman Street.</p>
Recommended changes and improvements	<p>Provide upright signs on both sides indicating hours of restriction as stated in the current Waiting and Loading Restrictions Traffic Order (TMO) item for this street. Alternatively upgrade SYL to 'at any time' (double yellow lines') throughout, via TMO Amendment, obviating the need for upright signs.</p> <p>Consider introducing no loading restrictions to provide improved sightlines at junction.</p>

TMO restriction	Beech Street - Waiting and Loading
Relevant traffic orders	2682
Ward(s)	Cripplegate, Aldersgate
Site assessment	<p>At any time waiting restrictions throughout – no issues.</p> <p>No loading restrictions other than ‘at any time’ at points within mandatory cycle lane extents. Unclear what purpose these serve where there are no frontages at which loading/unloading may take place.</p> <p>Single blips (sign with times missing) at junction. Loading at these locations would obstruct the cycle lane and force cycles into the main traffic flow.</p>
Recommended changes and improvements	Introduce ‘at any time’ loading restrictions throughout for consistency and to maintain safety and traffic flow.

TMO restriction	Bear Alley - Waiting restrictions
Relevant traffic orders	3108
Ward(s)	Farringdon Within
Site assessment	<p>No Waiting restrictions have no sign and are isolated from any local CPZ controls due to the TLRN, and are therefore unenforceable. No way for drivers to know when the restrictions operate.</p> <p>Static vehicles will wholly obstruct the carriageway at any time.</p>
Recommended changes and improvements	<p>Suggest upright signs are provided (affixed to wall) on both sides indicating hours of restriction as stated in the current Waiting and Loading Restrictions Traffic Order (TMO) item for this street, to make the restriction enforceable, or</p> <p>to ‘at any time’ (double yellow lines’) from the back of the footway of Farringdon Street, via TMO Amendment, obviating the need for upright signs referred to above.</p> <p>‘At any time’ loading restrictions should be considered if there is a persistent obstruction problem, as will allow for instant PCN issue.</p>

TMO restriction	Blackfriars Court - Waiting and Loading
Relevant traffic orders	3118
Ward(s)	Farringdon Within
Site assessment	<p>No Waiting restrictions have no sign and are isolated from any local CPZ controls due to the TLRN, and are therefore unenforceable.</p> <p>There are no loading restrictions in place, and static vehicles at the kerbside will wholly obstruct the carriageway. Some loading facility is required for adjoining hospitality business.</p>
Recommended changes and improvements	Provide upright signs on both sides indicating hours of restriction as stated in the current Waiting and Loading Restrictions Traffic Order (TMO) item for this street. Alternatively upgrade SYL to ‘at any time’ (double yellow lines’) throughout, via TMO Amendment, obviating the need for upright signs.

TMO restriction	Blackfriars Passage - Waiting and Loading
Relevant traffic orders	3120
Ward(s)	Farringdon Within
Site assessment	<p>Primarily an access road, which runs between two sections of TLRN. One way throughout. 'At any time' waiting restrictions throughout that part which is not TLRN.</p> <p>There are not any 'loading' restrictions in place. Narrow carriageway would be obstructed by a loading vehicle. Off-street space available.</p>
Recommended changes and improvements	Consider introduce no loading 'at any time' restrictions. Low priority.

TMO restriction	Devonshire Row - One-way
Relevant traffic orders	1698
Ward(s)	Bishopsgate
Site assessment	One-way south-eastbound traffic working for all vehicles. One-way working is providing out-of-hours vehicular access to hospitality and retail/service businesses. Road has insufficient width to support two-way working.
Recommended changes and improvements	Upgrade TMO to provide for CCTV enforcement of sign 616 contraventions at its junction with Devonshire Square.

TMO restriction	Devonshire Row - Prescribed routes
Relevant traffic orders	373
Ward(s)	Bishopsgate
Site assessment	Pedestrian zone 'no motor vehicles' restriction operating between 8 am and 6 pm on Monday to Friday
Recommended changes and improvements	Consider extending hours of operation and introducing CCTV enforcement. Consider using permit scheme (VRM whitelist) to manage deliveries to businesses.

TMO restriction	Devonshire Row - Waiting and Loading
Ward(s)	Bishopsgate
Relevant traffic orders	3183
Site assessment	<p>'At any time' waiting restrictions throughout that part which is not TLRN. There are no loading restrictions in place.</p> <p>Road surface does not well support markings.</p>
Recommended changes and improvements	Carriageway width does not support loading without obstructing passage of vehicles. Consider using 'pedestrian zone' signing protocol and repeater plates affixed to walls (see Item 6.3.2. of the TSM Chapter 3) rather than yellow lines to indicate the restriction.

TMO restriction	Eastcheap - Parking places
Wards(s)	Candlewick, Bridge, Billingsgate, Tower
Relevant traffic orders	4207, 2525
Site assessment	There are a relatively high number of parking places available which serve the shops and businesses.
Recommended changes and improvements	There is scope for additional kerbside provision, where carriageway width permits.

TMO restriction	Eastcheap - Waiting and Loading
Ward(s)	Candlewick, Bridge, Billingsgate, Tower
Relevant traffic orders	3193
Site assessment	Waiting and loading provision is applied inconsistently with a mix of bays and yellow lines without loading restrictions.
Recommended changes and improvements	Review loading options along entire road. Where loading would cause an obstruction e.g. opposite traffic islands and at junctions, introduce NLAAT. Where waiting or loading is viable consider introducing additional parking/loading places.

TMO restriction	Fleet Street - Waiting and loading restrictions
Ward(s)	Castle Baynard, Farringdon Without
Relevant Traffic orders	3203
Site Assessment	Waiting and loading currently restricted from 7am-7pm to prevent congestion. Outside of these hours vehicles could cause obstructions and restricting visibility at the junction. Particular risk at approach to Ludgate Hill junction.
Recommended changes and improvements	Change NL to NLAAT for 10 metres from the Ludgate Hill junction to prevent loading vehicles causing obstructions and contributing to collisions.

TMO restriction	Fleet Street - Prohibited and compulsory movements
Ward(s)	Castle Baynard, Farringdon within, Farringdon Without
Relevant Traffic orders	2936, 2698
Site Assessment	Cyclist collision has been recorded in this location.
Recommended changes and improvements	Introduce right turn ban from Whitefriars Street onto Fleet Street to minimise collisions with cyclists.

TMO restriction	Fenchurch Street - Waiting and Loading
Ward(s)	Langbourn, Candlewick, Bridge, Billingsgate, Tower, Aldgate
Relevant traffic orders	3198
Site assessment	<p>No Waiting at any time restriction is applied for the entire length of the road, which is appropriate.</p> <p>Loading restrictions are applied inconsistently along the length, with no clear pattern.</p> <p>The blips are also faded and potentially missing entirely in some areas.</p>
Recommended changes and improvements	<p>As a minimum repaint existing loading blips for clarity. If the existing layout is to be retained and install upright signs with arrows to delineate exactly which stretches of kerb the restrictions apply in.</p> <p>Consider reviewing the loading and applying a consistent layout throughout which will be easier for drivers to understand and adhere to. Preventing loading at junctions to be a priority.</p>

TMO restriction	Great Tower Street - One-way
Ward(s)	Tower, Billingsgate
Relevant traffic orders	1714
Site assessment	One way restriction is defined for the eastbound traffic in the TMO but not signed as island physically enforces it.
Recommended changes and improvements	Amend TMO to remove obsolete restriction.

TMO restriction	Gresham Street - Waiting and Loading
Ward(s)	Bassihaw, Cheap, Aldersgate, Coleman Street, Walbrook
Relevant traffic orders	3234
Site assessment	Loading is currently permitted during off peak hours at junction with St. Martin's le Grand, which has potential to obstruct traffic flow at a busy junction.
Recommended changes and improvements	Introduce no loading at any time at hours at junction with St. Martin's le Grand. Review risk at all other junctions and add no loading at any time where required.

TMO restriction	Holborn - Waiting and Loading
Ward(s)	Farringdon Without
Relevant traffic orders	2812
Site assessment	<p>Junction with Greys Inn Road No loading single blips (sign with times missing) at junction. Loading or taxi drop offs would cause an obstruction which would be negative for traffic flow and safety. Solution: Introduce loading ban at any time. Maintenance issue: No loading signs missing on southern carriageway at western end. Solution: Reinstate signs.</p> <p>Junction with Furnival Street Potential for loading vehicles to obstruct side road at junction onto major road. High volumes of pedestrians. Solution: Introduce no waiting or loading at junction. Consider a raised pedestrian crossing.</p> <p>No other issues identified.</p>
Recommended changes and improvements	<p>Introduce no waiting or loading at any time restrictions at junction with Furnival Street, in order to maintain site lines for vehicles entering the carriageway from Furnival Street.</p> <p>Introduce no waiting or loading at any time restrictions at junction with Greys Inn Road to prevent vehicles obstructing other vehicles passing through the junction.</p>

TMO restriction	Holborn Viaduct Waiting and Loading
Ward(s)	Farringdon Within, Farringdon Without
Relevant traffic orders	3248
Site assessment	<p>Waiting restrictions are effectively contributing to free flow of traffic.</p> <p>Loading restrictions only in place at the eastern end, despite a number of narrow sections where a loading vehicle would obstruct traffic.</p>
Recommended changes and improvements	Review loading restrictions and extend loading bans where it would be unsafe to stop.

TMO restriction	Leadenhall Street - Waiting and Loading
Ward(s)	Lime Street, Aldgate
Relevant traffic orders	3271
Site assessment	Waiting and Loading restrictions operating as intended. Ideally would restrict loading at junctions to maintain sightlines. Otherwise carriageway wide enough generally to accommodate loading.
Recommended changes and improvements	Review loading restrictions at junctions.

TMO restriction	Liverpool Street - Waiting and Loading
Ward(s)	Bishopsgate, Broad Street
Relevant traffic orders	3279
Site assessment	<p>There is a high volume of taxis and delivery vehicles using the road, which require loading and waiting space.</p> <p>Raised carriageway in front of station entrance, double yellow line currently in place.</p>
Recommended changes and improvements	<p>Consider restricting loading at the junction with Bishopsgate to ensure vehicles and cyclists can manoeuvre safely.</p> <p>The site survey identified 2 x Doctor permit bays, these appeared to be unused and could be re-allocated for taxi/loading if no longer required.</p> <p>Consider banning loading in front of station to give priority to pedestrians.</p>

TMO Restriction	Long Lane - Waiting and Loading
Ward(s)	Farringdon Within, Farringdon Without
Relevant traffic orders	3571, 3286
Site assessment	No waiting restrictions operate for the entire length of the road. No loading at any time restrictions are in place intermittently. Some of loading areas overlap with the advisory cycle lane which is detrimental to cyclists. Line markings are faded and require maintenance.
Recommended changes and improvements	Consider amending restrictions within the cycle lane to 'no waiting and no loading at any time' to minimise danger to cyclists. Maintenance is also recommended for faded markings.

TMO restriction	Ludgate Hill - Waiting and Loading
Ward(s)	Farringdon Within, Broad Street
Relevant traffic orders	3292
Site assessment	<p>Ludgate Hill (1)</p> <p>Potential for vehicles to stop and load in approach to junction with TLRN, obstructing traffic flow and cycle ASL</p>
Recommended changes and improvements	Introduce No loading at any time restrictions for 10 metres up to junction to maintain clear sight lines for all road users

TMO restriction	Ludgate Hill - Prohibited and Compulsory Movements
Ward(s)	Farringdon Within, Bread Street
Relevant traffic orders	1738
Site assessment	Ludgate Hill (2) Island and chicane formed by the checkpoint have a traffic calming effect. However, for cyclists they create a pinch point
Recommended changes and improvements	Review with Police whether checkpoint continues to be required. Consider widening carriageway and extending cycle lane throughout the length of road

TMO restriction	Ludgate Hill - Waiting and Loading
Ward(s)	Farringdon Within, Bread Street
Relevant traffic orders	3292
Site assessment	Ludgate Hill (3) Loading vehicles observed obstructing visibility for vehicles turning out of Creed Street and obstructing cycle lane
Recommended changes and improvements	Introduce loading ban for 10 metres at the junction with Creed Street to ensure clear line of sight for vehicles, cyclists and pedestrians at this junction.

TMO restriction	Ludgate Hill - Waiting and Loading
Ward(s)	Farringdon Within, Bread Street
Relevant traffic orders	3292
Site assessment	Ludgate Hill Loading permitted throughout including at junctions. Potential for obstructions and traffic flow issues.
Recommended changes and improvements	Introduce loading ban at peak times to maintain safety and traffic flow.

TMO Restriction	Moorgate - Waiting and Loading
Ward(s)	Coleman Street, Broad Street
Relevant traffic orders	3311
Site assessment	No waiting and no loading restrictions operate for the entire length of the road. Mixture of timings for the loading restrictions can be confusing. Loading restrictions within the cycle lane could present a danger due to potential conflict with cyclists. Line markings are faded and require maintenance.
Recommended changes and improvements	Review timings of loading restrictions and upgrade restrictions within cycle lane to be "no loading at any time". Maintenance recommended for faded markings.

TMO restriction	New Fetter Lane - Waiting and Loading
Ward(s)	Castle Baynard, Farringdon Without
Relevant traffic orders	3316
Site assessment	Waiting restrictions along the entire length but loading is permitted with the potential for obstructions. Dangerous overtaking around loading HGV was observed at slight bend in the road. Vehicle speeds high when congestion low in the off-peak.
Recommended changes and improvements	Introduction of a loading ban on all or part of the road recommended.

TMO restriction	Old Bailey - Waiting and Loading
Ward(s)	Farringdon Within
Relevant traffic orders	3329
Site assessment	There are loading restrictions in place on the northern section of Old Bailey, where congestion is greater. Loading is permitted on the less congested southern section. In order to reduce congestion and keep traffic moving consideration should be given to introducing loading restrictions on this section of the highway. Only restricting one side of the carriageway would be sufficient.
Recommended changes and improvements	Introduce loading ban on the southern section of Old Bailey.

TMO restriction	Pageantmaster Court - Waiting and Loading
Ward(s)	Farringdon Within
Relevant traffic orders	3336
Site assessment	Single yellow parking restrictions with no signs on road or surrounding roads. Raised table and double yellow lines in place to improve safety at junction with busy road. However, it is permissible to load, which could result in an obstruction and block sightlines.
Recommended changes and improvements	Provide repeater signs for the single yellow lines. Introduce loading ban on all arms of the junction recommended.

TMO restriction	Philpot Lane - Waiting and Loading
Ward(s)	Bridge
Relevant traffic orders	3341
Site assessment	Single yellow lines in place but no nearby signs to indicate the hours of operation. Waiting or loading on the west side of the carriageway would result in obstruction and could halt traffic.
Recommended changes and improvements	Install repeater signs with CPZ hours of operation. Consider loading restrictions on the west side of the carriageway.

TMO restriction	Queen Victoria Street - Waiting and loading
Ward(s)	Walbrook, Cordwainer, Vintry, Queenhithe, Bread Street, Castle Baynard, Farringdon Within
Relevant traffic orders	2727, 2725
Site assessment	<p>Queen Victoria Street is a key east-west distributor road in the City with high volumes of traffic. No waiting double yellow lines throughout the entire length.</p> <p>No loading restrictions in place east of Cannon Street where appropriate with sufficient gaps to facilitate deliveries.</p> <p>West of Cannon Street there are no 'loading' restrictions in place. Road is generally wider, however considering the volume and speed of traffic there remain risks of permitting vehicles to load. Especially at junctions.</p>
Recommended changes and improvements	Consider introducing 'no loading' restrictions at junctions as a minimum.

TMO restriction	Temple Avenue - Waiting and Loading
Ward(s)	Castle Baynard
Relevant traffic orders	3303
Site assessment	<p>Single yellow lines with no loading restrictions throughout. Narrow width of carriageway would result in obstruction if vehicles park on eastern side of carriageway. Single yellow lines where loading could take place on eastern side.</p> <p>Some collision potential at junction with Tudor Street.</p>
Recommended changes and improvements	Consider introducing no waiting and no loading at any time on eastern side of carriageway and at junction with Tudor Street.

TMO restriction	Turnagain Lane - Waiting and Loading
Ward(s)	Farringdon Within
Relevant traffic orders	3422
Site assessment	<p>Single yellow lines are isolated from any local CPZ controls due to the TLRN in Farringdon Street. No indication for drivers of when the restrictions operate.</p> <p>Contravention of and loading / unloading on, the single yellow line may potentially block the entrance and block vehicles in / out.</p>
Recommended changes and improvements	It is recommended that upright signs are provided (affixed to wall) on both sides indicating the hours of restriction as stated in the current Waiting and Loading Restrictions Traffic Order (TMO) item for this street. Alternatively, change the single yellow line to "at any time" (double yellow lines) from the back of the footway of Farringdon Street, via TMO Amendment, obviating the need for upright signs referred to above.

TMO restriction	Warwick Lane - Waiting and Loading
Ward(s)	Farringdon Within, Bread Street
Relevant traffic orders	3427
Site assessment	Vehicles observed parked along the road causing reduced visibility for oncoming drivers, especially cyclists, and congestion. However, with relatively low speeds it is unlikely to be a collision risk.
Recommended changes and improvements	Review locations for possible inset loading bays or install double blip “at any time” markings recommended.

TMO restriction	White Lion Hill - Waiting and Loading
Ward(s)	Castle Baynard, Queenhithe
Relevant traffic orders	1788
Site assessment	Waiting restriction in place throughout, presumably taking the default CPZ times of operation. However, due to the nature of the road it would be dangerous for vehicles to stop at any time.
Recommended changes and improvements	Recommended to change restriction to no waiting / loading “at any time”.

Appendix 1 - Recommendations from detailed Stage 2b assessments

Section B – Orders recommended no change

TMO Restriction	Aldersgate Street - Prohibited and Compulsory Movements
Relevant traffic orders	2876, 2678
Site assessment	A traffic island runs along the majority of the carriageway. Banned U-turn restrictions ensure the free flow of traffic and reduce the collision risk at signalised junctions.
Recommended changes and improvements	No changes to prohibited and compulsory movements recommended. Consider MTC camera enforcement to ensure good compliance to the restrictions.

TMO restriction	Aldgate High Street - Loading Bays
Relevant traffic orders	2742
Site assessment	High quality infrastructure. Appear to be operating effectively. Loading bays are effectively aiding deliveries in the area which has limited options for vehicles to stop. Bays are inset into pavement, preventing obstructions to the carriageway which would affect the efficiency of the road network and potentially safety. Obstructions would also impact cycle safety.
Recommended changes and improvements	No changes to loading bays recommended.

TMO restriction	Aldgate High Street - Waiting and Loading
Relevant traffic orders	3085
Site assessment	Waiting and loading at any time restrictions are effectively contributing to free flow of traffic, on a strategic route with high volumes of traffic observed throughout the day.
Recommended changes and improvements	No changes to waiting and loading recommended.

TMO restriction	Aldgate - Waiting and loading
Relevant traffic orders	3084
Site assessment	No issues directly related to the waiting and loading restrictions identified.
Recommended changes and improvements	None – but see items 1 and 2 in ‘other issues identified’ below.

TMO restriction	Aldgate High Street - Waiting and Loading
Relevant traffic orders	3085
Site assessment	Waiting and loading at any time restrictions are effectively contributing to free flow of traffic, on a strategic route with high volumes of traffic observed throughout the day.
Recommended changes and improvements	No changes to waiting and loading recommended.

TMO restriction	Beech Street - Prohibited and Compulsory Movements
Relevant traffic orders	3109
Site assessment	The restrictions are self-enforcing through segregating measures. Operate effectively to maintain safety and traffic flow.
Recommended changes and improvements	None.

TMO restriction	Bishopsgate - Prohibited and Compulsory Movements
Relevant Traffic Orders	2683
Site Assessment	Banned turns prevents vehicles crossing flow of traffic on a busy road and causing congestion or a collision risk.
Recommended changes and improvements	No changes to Prohibited and Compulsory Movements recommended.

TMO Restriction	Cannon Street - Waiting and Loading
Relevant traffic orders	3143
Site assessment	No waiting restrictions operate for the entire length of the road. Loading restrictions in place along the majority of the carriageway but with gaps to allow for deliveries. Restrictions appear to be operating effectively
Recommended changes and improvements	No changes to waiting and loading recommended

TMO Restriction	Cheapside - Waiting and Loading
Relevant traffic orders	3154
Site assessment	Along the majority of the road loading is restricted between 7am to 7pm, which balances the loading requirements of shops and businesses with the needs to minimise congestion. No waiting and no loading restrictions within sections of cycle lane minimises conflict between cyclists and motorists.
Recommended changes and improvements	No changes to waiting and loading recommended

TMO restriction	Fleet Street - Bus Priority
Relevant Traffic orders	2809
Site Assessment	Bus lane working as intended.
Recommended changes and improvements	No changes to bus priority recommended.

TMO restriction	Gracechurch Street - Prohibited and Compulsory Movements
Relevant traffic orders	2702
Site assessment	High quality infrastructure that is effectively contributing to traffic control in the area.
Recommended changes and improvements	No changes to Prohibited and compulsory movements recommended.

TMO restriction	Great Tower Street - Prohibited and Compulsory Movements
Relevant traffic orders	2703
Site assessment	<p>Mandatory left turn except cycles south-eastbound at junction with Byward Street (TLRN).</p> <p>No entry (dia. 616) 'except cycles and authorised buses' sign facing traffic approaching from Byward Street. 'authorised buses' is a non-standard wording.</p>
Recommended changes and improvements	<p>Mandatory left turn No changes recommended.</p> <p>No entry Check for DfT authorisation. If none, suggest TSRGD 2016 variants 'except (local) buses' or 'except authorised vehicles' are used as an alternative – in the latter case, the TMO definition of 'authorised vehicles' may include whitelisted buses.</p>

TMO restriction	Great Tower Street - Bus Priority
Relevant traffic orders	2810
Site assessment	No entry 'except cycles and authorised buses' present.
Recommended changes and improvements	No entry sign using non-standard wording, replace and use standard wording alternative.

TMO restriction	Great Tower Street - Waiting and Loading restrictions
Relevant traffic orders	3230
Site assessment	Waiting and loading restrictions operating efficiently to ensure the ongoing movement of traffic
Recommended changes and improvements	<p>No changes to the restrictions recommended.</p> <p>Road markings worn out and need repainting.</p>

TMO restriction	Holborn - Bus Priority
Relevant traffic orders	3246
Site assessment	Vehicles observed driving in the bus lane. No other issues directly related to the bus lane restriction identified.
Recommended changes and improvements	Consider traffic camera enforcement.

TMO Restriction	Holborn Circus - Waiting and Loading
Relevant traffic orders	3247
Site assessment	No waiting and no loading restrictions ensure there is no congestion around the junction due to obstructions. Restrictions within the cycle lanes also ensure no conflict with cyclists. Restrictions appear to be operating effectively.
Recommended changes and improvements	No changes to waiting and loading recommended.

TMO restriction	King William Street - Waiting and Loading
Relevant traffic orders	3260
Site assessment	There is a No loading Mon-Fri 7am-7pm restriction in place. This is appropriate for the conditions.
Recommended changes and improvements	No changes recommended.

TMO restriction	King William Street - Prohibited and Compulsory Movements
Relevant traffic orders	2706
Site assessment	Junction with Cannon Street, banned right turn eastbound into Cannon Street is appropriate for the conditions. However, the junction overall has high potential for collisions between cyclists and vehicles. A detailed review should be carried out including whether the Prohibited and Compulsory Movements could be improved. Between London Bridge and Eastcheap junction, cyclists approaching junction and turning left are vulnerable to collisions with vehicles, consider segregated cycle lane and advanced cycle phase at the lights.
Recommended changes and improvements	Detailed review required in collaboration with TfL of junction with Cannon Street, including banned right turn eastbound into Cannon Street.

TMO restriction	Lime Street - Waiting and Loading
Relevant traffic orders	3272
Site assessment	There are double yellow lines and 'No loading at any time' restrictions in place in sections throughout Lime Street which protect each of the junctions whilst permitting loading where it can be safely carried out.
Recommended changes and improvements	No changes recommended as the restriction are appropriate for the conditions. Refresh double kerb blips to ensure clarity and enforceability.

TMO restriction	Lombard Street - One Way
Relevant traffic orders	1738
Site assessment	Lombard Street (eastern end of road) One way with contraflow is appropriate due to narrow carriageway width. One way is effectively from the junction with George Yard to junction with Gracechurch Street (TLRN), however the signs are installed 50m down the road
Recommended changes and improvements	Install repeater sign at the junction with George Yard for clarity.

TMO restriction	Lombard Street - One Way
Relevant traffic orders	1738
Site assessment	Lombard Street (western end of road). One way with contraflow is appropriate due to narrow carriageway width. Contraflow contributes to the cycling Transport Strategy objective, encouraging cycling.
Recommended changes and improvements	No changes to this restriction are recommended.

TMO Restriction	London Wall - Waiting and Loading
Relevant traffic orders	3285
Site assessment	No waiting and no loading restrictions allow traffic to flow freely ensuring no congestion. Restrictions within the cycle lane ensure no conflict with cyclists. Restrictions appear to be operating effectively. Line markings are faded and require maintenance.
Recommended changes and improvements	Maintenance recommended only.

TMO Restriction	London Wall - Prohibited and Compulsory Movements
Relevant traffic orders	2708
Site assessment	Banned turns contribute to the free flow of traffic and reduce the collision risk at signalised areas. Prohibited contribute to the free flow of traffic and reduce the collision risk at signalised areas.
Recommended changes and improvements	No changes to prohibited and compulsory movements recommended

TMO restriction	London Wall - Prohibited and Compulsory Movements
Relevant traffic orders	2741
Site assessment	Junction with London Wall and Old Broad Street. Traffic travelling westbound is unable to turn left (except cycles) and unable to turn right (except loading and buses). However, due to the location of the signs and size of the junction this can be difficult to see.
Recommended changes and improvements	Advanced warning signs on approach, and MTC cameras to discourage contraventions, are recommended.

TMO restriction	Mansion House Street - Waiting and Loading
Relevant Traffic orders	3295
Site Assessment	Waiting and loading restrictions are effectively contributing to the free flow of traffic. Where vehicles are waiting the carriageway becomes narrow which could result in traffic obstructions.
Recommended changes and improvements	No changes to waiting and loading restrictions.

TMO restriction	Minories - Waiting and Loading
Relevant traffic orders	3303
Site assessment	Waiting and loading is prohibited along the length of the carriageway. This is appropriate for a key strategic road with high volumes of traffic. The loading needs of shops and other buildings is accommodated by multiple loading bays.
Recommended changes and improvements	The restrictions are operating as expected.

TMO Restriction	Moorgate - Prohibited and Compulsory Movements
Relevant traffic orders	2718, 2717, 2716
Site assessment	Prohibited and compulsory movements contribute to the free flow of traffic and reduce the collision risk at signalised areas. Banned U-turn restrictions no longer in place outside Moorgate station.
Recommended changes and improvements	No changes to prohibited and compulsory movements recommended. Review GIS and TMO to ensure they record banned U-turn restrictions accurately.

TMO restriction	New Bridge Street - Prohibited and Compulsory Movements
Relevant traffic orders	2719
Site assessment	Banned and prohibited turns at junctions with Bridewell Place and Ludgate Hill appear to be operating effectively.
Recommended changes and improvements	No recommendations for changes to these restrictions.

TMO restriction	New Street - Waiting and Loading
Relevant traffic orders	3318
Site assessment	Narrow carriageway, with loading vehicles and police vehicles often parked on yellow lines. The road is a dead end with no through traffic and limited parking options in the surrounding road.
Recommended changes and improvements	No changes to waiting and loading recommended. However, changing the “at any time” waiting restrictions for a permit parking zone rather than not enforcing police would be more consistent with TSRGD regulations.

TMO restriction	Old Broad Street - Waiting and Loading
Relevant traffic orders	3330
Site assessment	<p>South of London Wall Waiting and loading is in effect for the entire length, which is appropriate considering the narrow carriageway and one way traffic.</p> <p>North of London Wall Sections where loading permitted outside of shops, which is assessed to be appropriate.</p>
Recommended changes and improvements	No changes to waiting and loading recommended.

TMO restriction	Philpot Lane - One-Way
Relevant traffic orders	1758, 1820
Site assessment	One way restriction with a contraflow cycle exemption. Improves traffic flow and allows parking on east side of road.
Recommended changes and improvements	No changes recommended.

TMO restriction	Philpot Lane - Parking Places
Relevant traffic orders	2559, 4242
Site assessment	GIS discrepancies identified. The expected parking place was found to be split between taxi bays and a pocket park. These restrictions however have no issues.
Recommended changes and improvements	Review traffic orders to ensure bays are described accurately and restrictions are enforceable.

TMO Restriction	Poultry - Waiting and Loading
Relevant traffic orders	3351
Site assessment	No waiting and loading restrictions operate for the entire length of the road which ensures the traffic can flow freely and is not obstructed. Restrictions appear to be operating effectively.
Recommended changes and improvements	No changes to waiting and loading recommend.

TMO restriction	Prince's Street Waiting and Loading
Relevant traffic orders	3271
Site assessment	Waiting and Loading restrictions operating as expected. TMO states no loading at any time throughout, but not always visible on street which suggests blips have fully faded in places.
Recommended changes and improvements	No changes recommended.

TMO Restriction	Puddle Dock - Waiting and Loading
Relevant traffic orders	3357
Site assessment	No waiting and no loading at any time restrictions operate for the entire length of the road. Restrictions appear to be operating effectively.
Recommended changes and improvements	No changes to waiting and loading extents recommended. Review traffic orders and GIS to ensure all consistent with restrictions on street.

TMO restriction	Queen Street Place - Waiting and Loading
Relevant traffic orders	3359
Site assessment	Restrictions operating effectively throughout road.
Recommended changes and improvements	No improvements required.

TMO restriction	Queen Victoria Street - Prohibited and Compulsory Movements
Relevant traffic orders	3360
Site assessment	<p>Junction with Poultry – Ahead only Forms part of an effective traffic management scheme, improves traffic flow and minimises risk of collisions.</p> <p>Junction with Cannon Street – Banned turns Forms part of an effective traffic management scheme, improves traffic flow and minimises risk of collisions.</p> <p>Junction with Friday Street – No right turn into Friday Street Forms part of an effective traffic management scheme, improves traffic flow and minimises risk of collisions.</p> <p>West of junction with Friday Street – No u-turn Forms part of the police checkpoint. Whilst the restriction itself is valuable the checkpoint may no longer be required.</p>
Recommended changes and improvements	No changes recommended.

TMO restriction	Threadneedle Street - One-Way
Relevant traffic orders	4386
Site assessment	One-way restrictions with contraflow lanes. One-ways improve the flow of traffic in a congested section of the city. Narrow carriageway means that two-way traffic would present a risk. Contraflow cycling in a segregated lane benefits cyclists.
Recommended changes and improvements	No change to one-way recommended.

TMO restriction	White Lion Hill - One-Way
Relevant traffic orders	1788
Site assessment	Two-way traffic would not be viable on this road, making the one-way restriction a safety requirement.
Recommended changes and improvements	No change recommended