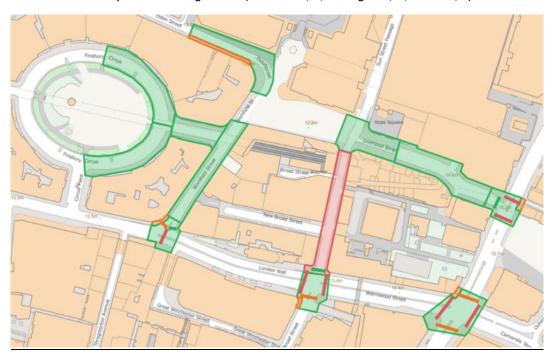
<u>Appendix 2 – Crossrail Liverpool Street Urban Integration Footway and Formal Crossing Pedestrian</u> <u>Comfort Level Scenarios</u>

Pedestrian Comfort Levels (PCLs) and the way in which they're calculated were devised by TfL. They are intended to ensure that the design of pedestrian footways and crossings are appropriate to the volume and type of users of that environment. PCLs for both footways and pedestrian crossings are scored from A+ to F and can be summarised as:

- PCL A +/- (Comfortable for all areas)
- PCL B +/- (B+ Recommended minimum for all areas. The City's Transport Strategy aims for all pavements to score B+ of better)
- PCL C +/- (Increasingly uncomfortable)
- PCL D to F (Increasing levels of very uncomfortable)

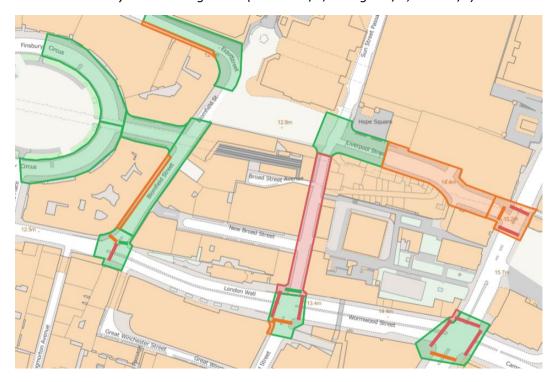
Current AM Peak Hour PCL - Pre COVID-19 and without Crossrail

Footway and Crossing Levels (Green = A/B, Orange= C/D, Red = E/F)



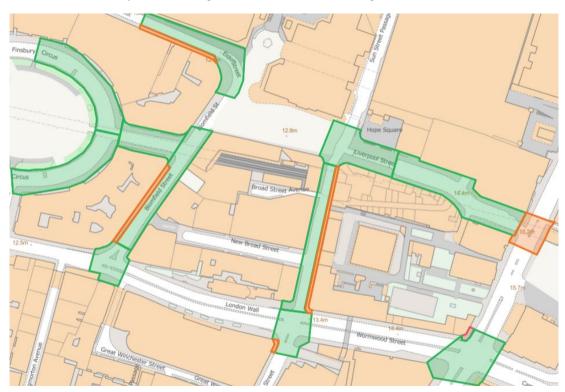
Future 2021 AM 'Do Nothing' Peak Hour – Based on Pre COVID-19 pedestrian flows plus the additional predicted pedestrian flows from Crossrail operating

Footway and Crossing Levels (Green = A/B, Orange= C/D, Red = E/F)



Future 2021 AM 'Do Something' Peak Hour – Based on Pre COVID-19 pedestrian flows plus the additional predicted pedestrian flows from Crossrail operating, a reduced 6m carriageway width on Old Broad Street to accommodate wider footways and a reduced 5m carriageway width on Liverpool Street for the same reason.

Footway and Crossing Levels (Green = A/B, Orange= C/D, Red = E/F)



Future 2021 AM 'Do Something' Peak Hour - Based on Pre COVID-19 pedestrian flows plus the additional predicted pedestrian flows from Crossrail operating and carriageways on Old Broad Street and Liverpool Street permanently closed to traffic.

Footway and Crossing Levels (Green = A/B, Orange= C/D, Red = E/F)

