PROPOSED SUBDIVISION PLANNING APPLICATION – COOP FOODSTORE, WITHINGTON ROAD, WHALLEY RANGE – TRANSPORT NOTE 01 (4701) – MAY 2025

Introduction

Eddisons have been instructed by the Co-operative Group to advise on the traffic and transportation issues relating to proposals for external works to the existing Coop Foodstore off Withington Road in the Whalley Range area of Manchester (Planning Ref: 142427/FO/2025).

This Transport Note has been prepared to consider the existing and proposed parking demand for the proposals as requested by the local highway's officers at Manchester City Council.

Existing Car Parking Demand

To ascertain the existing on-site car parking demand, car park beat surveys were undertaken on Friday 25th and Saturday 26th April 2025, which are typically the busiest trading days. These surveys were undertaken been 0700 hours and 2200 hours to reflect the opening hours of the existing Coop Foodstore. The survey is based on the provision of 26 customer parking spaces and 12 staff parking spaces being provided on the site.

Table 1 below summarises the results of the car park beat survey for Friday and Saturday whilst between 0800 hours and 2000 hours as these are when demand for parking is at its highest, the full survey is contained within **Appendix 1**.

Time	Friday 25th April 2025			Saturday 26th April 2025		
	Zone A 26 Spaces	Zone B 12 Spaces	Total Beat (38 Spaces)	Zone A 26 Spaces	Zone B 12 Spaces	Total Beat (38 Spaces)
	Beat	Beat		Beat	Beat	
08:00	3	2	5	3	1	4
08:10	5	2	7	4	1	5
08:20	5	2	7	7	1	8
08:30	3	2	5	7	1	8
08:40	3	2	5	6	1	7
08:50	2	2	4	3	1	4
09:00	1	2	3	7	1	8
09:10	3	3	6	6	1	7
09:20	2	3	5	6	1	7
09:30	3	3	6	5	1	6
09:40	5	4	9	6	1	7
09:50	1	5	6	7	1	8
10:00	1	5	6	7	1	8
10:10	2	5	7	6	1	7
10:20	2	4	6	6	1	7
10:30	2	4	6	8	1	9
10:40	5	4	9	6	1	7
10:50	4	4	8	6	1	7
11:00	5	4	9	8	1	9
11:10	4	5	9	4	1	5
11:20	4	5	9	7	1	8
11:30	4	5	9	5	1	6
11:40	2	5	7	5	1	6

Time	Friday 25th April 2025			Saturday 26th April 2025		
	Zone A 26 Spaces	Zone B 12 Spaces	Total Beat (38 Spaces)	Zone A 26 Spaces	Zone B 12 Spaces	Total Beat (38 Spaces)
	Beat	Beat		Beat	Beat	
11:50	8	5	13	5	1	6
12:00	7	5	12	7	1	8
12:10	7	5	12	4	1	5
12:20	6	5	11	4	1	5
12:30	7	5	12	3	1	4
12:40	6	5	11	6	1	7
12:50	7	4	11	6	1	7
13:00	6	4	10	3	1	4
13:10	6	4	10	9	1	10
13:20	3	4	7	5	1	6
13:30	5	4	9	3	1	4
13:40	4	5	9	4	1	5
13:50	3	6	9	3	1	4
14:00	3	6	9	2	1	3
14:10	1	6	7	2	1	3
14:20	2	5	7	0	1	1
14:30	6	5	11	1	2	3
14:40	6	5	11	3	2	5
14:50	6	5	11	2	2	4
15:00	8	5	13	5	2	7
15:10	9	5	14	3	2	5
15:20	4	5	9	2	2	4
15:30	5	5	10	4	1	5
15:40	**11**	**5**	**16**	4	1	5
15:50	9	5	14	5	1	6
16:00	9	5	14	6	1	7
16:10	3	5	8	5	1	6
16:20	7	4	11	2	1	3
16:30	6	3	9	5	1	6
16:40	4	3	7	5	1	6
16:50	6	3	9	5	1	6
17:00	7	3	10	4	1	5
17:10	7	3	10	5	1	6
17:20	7	3	10	**10**	**1**	**11**
17:30	10	3	13	5	1	6
17:40	10	3	13	4	1	5
17:50	7	3	10	4	1	5
18:00	8	2	10	5	1	6
18:10	7	2	9	6	1	7
18:20	2	2	4	2	1	3
18:30	4	2	6	1	1	2
18:40	4	2	6	3	1	4
18:50	6	2	8	3	1	4
19:00	9	2	11	5	1	6
19:10	6	2	8	5	1	6
19:20	7	2	9	3	1	4
19:30	7	2	9	6	1	7
19:40	9	2	11	4	1	5
19:50	7	2	9	3	1	4
20:00	3	2	5	5	1	6

Table 1 Summary of Existing Parking Demand – Friday 25th and Saturday 26th April 2025

As can be seen in Table 1, on Friday 25th April the peak accumulation over both zones is that of 16 vehicles which occurs between 1600 to 1610 hours which provides spare capacity for 22 vehicles (15 customer and 7 staff spaces). Outside of this period, the maximum accumulation ranges from 3 vehicles to 14 vehicles.

On Saturday 26th April, the peak accumulation over both the parking zones is 11 vehicles which occurs between 1720 to 1730 hours, this equates to spare capacity for 27 vehicles (16 customers spaces and 11 staff spaces.

Based on the above it is concluded that the existing car park is operating well within capacity on both of the surveys days, with spare capacity available throughout both days.

Impact of Development Proposals

As detailed within the submitted Transport Statement the proposal is forecast to generate minimal increases vehicle movements when compared to the consented floor space.

Table 4.3 of the submitted Transport Statement states that the proposal is forecast to result in an increase of 2 arrivals and 2 departures in the weekday peak period. For robustness these are added to the peak customer accumulations from the car park surveys, this would equate to 13 vehicles (11 + 2) on a Friday and 12 on Saturday (10 +2). Even based on this assumption there will be more than sufficient car parking provision for customers within the car park.

As part of the proposals, the staff car parking provision will be reduced from 12 to 6 spaces, as can be seen in Table 1 above, the staff car parking demand is 6 vehicles on Friday between 1350 and 1420 hours.

Outside of this period, there is spare capacity for between 1 and 4 vehicles in the staff car park and as detailed above there is more than sufficient car parking provision in customer parking to accommodate any staff car parking demand during busy periods.

Summary

Based on the above it is concluded that the existing car park is operating well within capacity with spare capacity throughout the day, and that the proposed car demand associated with the development proposals can be comfortably accommodated within the car park.

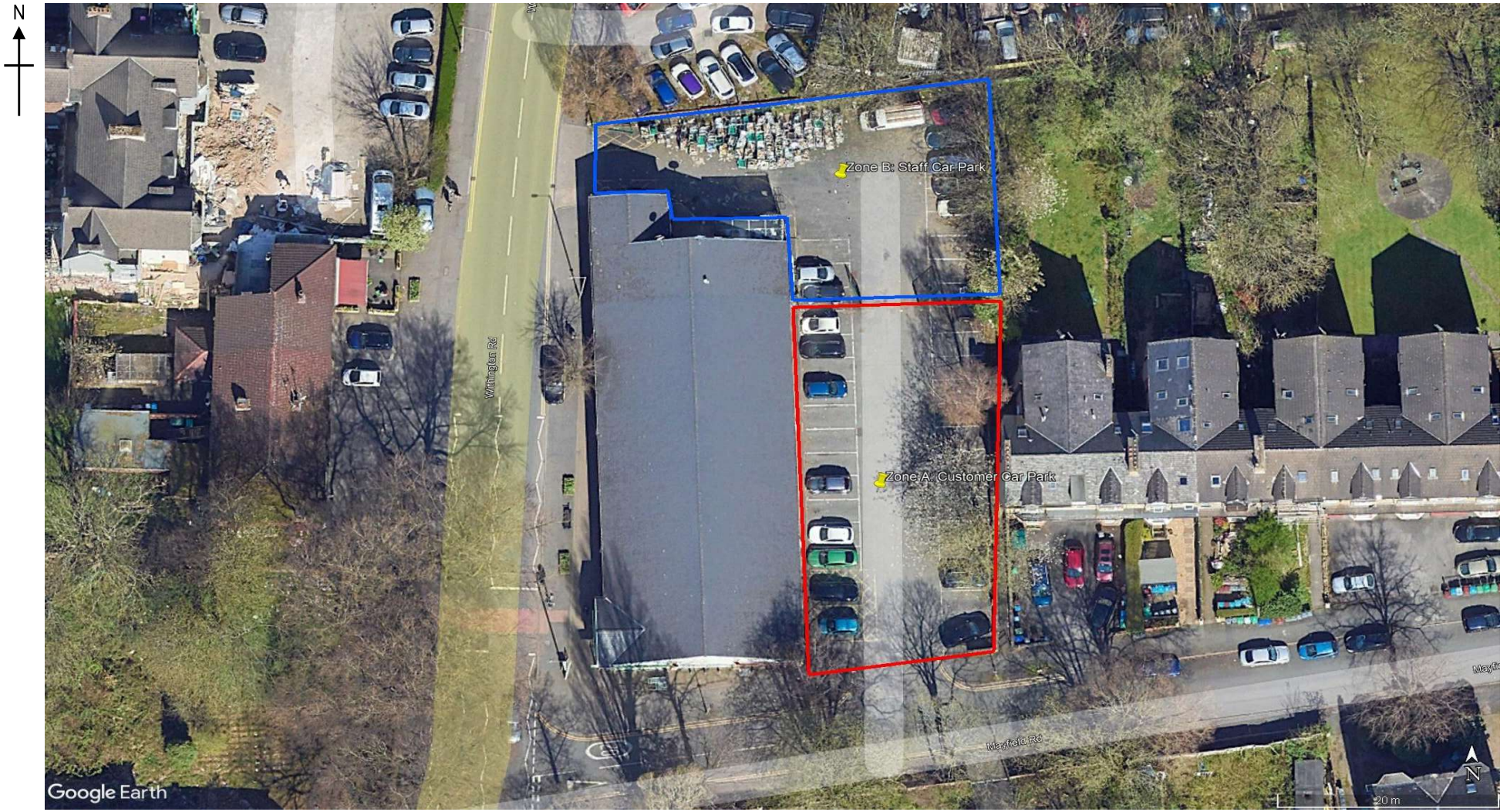
APPENDICES

APPENDIX 1

Car Park Beat Survey

SURVEY CONTROL

Client:	Eddisons
Client Contact:	Tom Bentley
Survey Location:	Whalley Range
Date(s) of Survey:	Friday 25th April 2025 Saturday 26th April 2025
Notes:	
On Site Supervisor(s):	David Cheng
Data Checking:	David Cheng
Survey Reference:	25.024 Coop Whalley Range
Status:	Final
Date of Issue:	30th April 2025



DRAWING TITLE	PARKING REFERENCE		
JOB TITLE	25.024 COOP WHALLEY RANGE		
DRAWN BY: CC	DATE: APR 2025	SCALE: NTS	REF: FIGURE 1

Transport Data Specialists Ltd
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25.024 Coop Whalley Range - TOTAL NUMBER OF SPACES

	Total Number of Spaces			
Zone	**S**	**D**	**P&C**	**Total**
A	24	2	0	**26**
B	12	0	0	**12**
Total	**36**	**2**	**0**	**38**

S - Standard Spaces
D - Disabled Spaces
P&C - Parent & Child Spaces

NB See Map for Locations of Zones

Time Beginning	Co-Op Whalley Range Car Park - Friday 25th April 2025			Time Beginning	Co-Op Whalley Range Car Park - Saturday 26th April 2025		
	Number of Occupied Spaces				Number of Occupied Spaces		
	Zone		Total		Zone		Total
	A	B			A	B	
0700	0	2	2	0700	3	1	4
0710	2	2	4	0710	3	1	4
0720	1	2	3	0720	3	1	4
0730	3	2	5	0730	3	1	4
0740	3	2	5	0740	4	1	5
0750	1	2	3	0750	4	1	5
0800	3	2	5	0800	3	1	4
0810	5	2	7	0810	4	1	5
0820	5	2	7	0820	7	1	8
0830	3	2	5	0830	7	1	8
0840	3	2	5	0840	6	1	7
0850	2	2	4	0850	3	1	4
0900	1	2	3	0900	7	1	8
0910	3	3	6	0910	6	1	7
0920	2	3	5	0920	6	1	7
0930	3	3	6	0930	5	1	6
0940	5	4	9	0940	6	1	7
0950	1	5	6	0950	7	1	8
1000	1	5	6	1000	7	1	8
1010	2	5	7	1010	6	1	7
1020	2	4	6	1020	6	1	7
1030	2	4	6	1030	8	1	9
1040	5	4	9	1040	6	1	7
1050	4	4	8	1050	6	1	7
1100	5	4	9	1100	8	1	9

1110	4	5	9	**1110**	4	1	5
1120	4	5	9	**1120**	7	1	8
1130	4	5	9	**1130**	5	1	6
1140	2	5	7	**1140**	5	1	6
1150	8	5	13	**1150**	5	1	6
1200	7	5	12	**1200**	7	1	8
1210	7	5	12	**1210**	4	1	5
1220	6	5	11	**1220**	4	1	5
1230	7	5	12	**1230**	3	1	4
1240	6	5	11	**1240**	6	1	7
1250	7	4	11	**1250**	6	1	7
1300	6	4	10	**1300**	3	1	4
1310	6	4	10	**1310**	9	1	10
1320	3	4	7	**1320**	5	1	6
1330	5	4	9	**1330**	3	1	4
1340	4	5	9	**1340**	4	1	5
1350	3	6	9	**1350**	3	1	4
1400	3	6	9	**1400**	2	1	3
1410	1	6	7	**1410**	2	1	3
1420	2	5	7	**1420**	0	1	1
1430	6	5	11	**1430**	1	2	3
1440	6	5	11	**1440**	3	2	5
1450	6	5	11	**1450**	2	2	4
1500	8	5	13	**1500**	5	2	7
1510	9	5	14	**1510**	3	2	5
1520	4	5	9	**1520**	2	2	4

1530	5	5	10	**1530**	4	1	5
1540	11	5	16	**1540**	4	1	5
1550	9	5	14	**1550**	5	1	6
1600	9	5	14	**1600**	6	1	7
1610	3	5	8	**1610**	5	1	6
1620	7	4	11	**1620**	2	1	3
1630	6	3	9	**1630**	5	1	6
1640	4	3	7	**1640**	5	1	6
1650	6	3	9	**1650**	5	1	6
1700	7	3	10	**1700**	4	1	5
1710	7	3	10	**1710**	5	1	6
1720	7	3	10	**1720**	10	1	11
1730	10	3	13	**1730**	5	1	6
1740	10	3	13	**1740**	4	1	5
1750	7	3	10	**1750**	4	1	5
1800	8	2	10	**1800**	5	1	6
1810	7	2	9	**1810**	6	1	7
1820	2	2	4	**1820**	2	1	3
1830	4	2	6	**1830**	1	1	2
1840	4	2	6	**1840**	3	1	4
1850	6	2	8	**1850**	3	1	4
1900	9	2	11	**1900**	5	1	6
1910	6	2	8	**1910**	5	1	6
1920	7	2	9	**1920**	3	1	4
1930	7	2	9	**1930**	6	1	7
1940	9	2	11	**1940**	4	1	5
1950	7	2	9	**1950**	3	1	4
2000	3	2	5	**2000**	5	1	6
2010	5	2	7	**2010**	3	1	4
2020	5	2	7	**2020**	3	1	4
2030	2	2	4	**2030**	3	1	4
2040	3	2	5	**2040**	2	1	3
2050	2	2	4	**2050**	2	1	3
2100	2	2	4	**2100**	1	1	2
2110	3	2	5	**2110**	1	1	2
2120	1	2	3	**2120**	3	1	4
2130	1	2	3	**2130**	2	1	3
2140	2	2	4	**2140**	1	1	2
2150	4	2	6	**2150**	2	1	3
2200	1	2	3	**2200**	2	1	3