

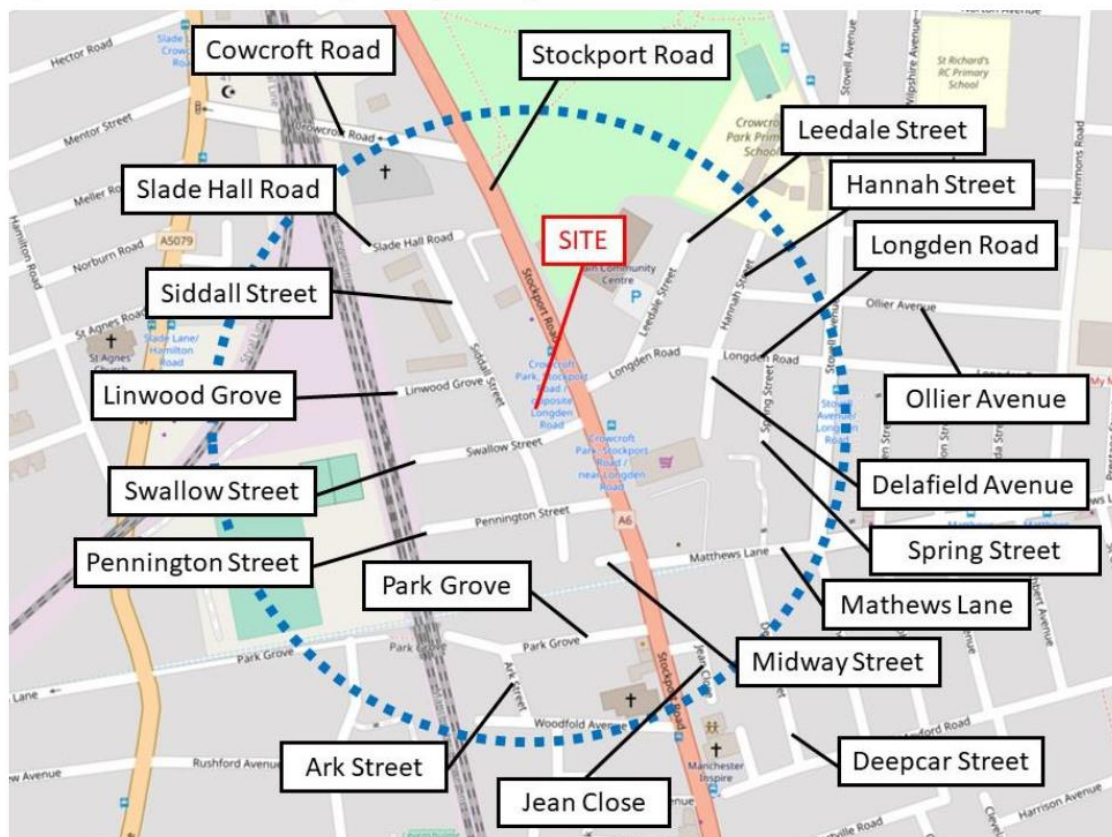
Parking Reference data from Transport Note

Linked to Planning application for 2 Swallow Street, M12 4GH

5.6 Parking Beat Surveys

- 5.6.1 AXIS have investigated whether the modest residential parking demand that will be generated can be satisfactorily accommodated overnight on the local streets around the site.
- 5.6.2 Parking beat surveys were undertaken over a duration of 2no. days on Tuesday 25th January 2022 from 3:00am – 4:00am and Wednesday 26th January 2022 from 4:00am – 5:15am, broadly following the so-called ‘Lambeth’ parking beat survey methodology. This determines parking capacity / availability at night during the worst case period for parking demand in residential areas.
- 5.6.3 In summary, for residential developments the highly robust Lambeth methodology requires that 2no. separate parking beat surveys are carried out within a 200m radius (or 2-minute walk) of a site, in the early hours between 12:30am – 5:30am when most residents are at home, and on a Monday to Thursday. The Lambeth methodology has been adopted as the de-facto standard across numerous local highway authorities.
- 5.6.4 The study area for the parking beat surveys is illustrated in **Figure 5.1**. The results of the survey are presented in **Appendix 5** and summarised in **Table 5.5** and **Table 5.6**.

Figure 5.1 – On-Street Parking Survey – Study Area



(Source: Produced by Axis)

Table 5.5 – On-Street Parking Survey – Tuesday 25th January 2022

Area	Parking Capacity	Amount Utilised	% Utilised
Pennington Street	40	13	33%
Swallow Street	33	17	52%
Park Grove	20	5	25%
Ark Street	7	0	0%
Midway Street	1	0	0%
Linwood Grove	19	17	89%
Slade Hall Road	18	9	50%
Siddall Street	57	34	60%
Crowcroft Road	5	2	40%
Longden Road	40	28	70%
Leedale Street	16	5	31%
Hannah Street	25	16	64%
Ollier Avenue	14	12	86%
Delafield Avenue	15	13	87%
Spring Street	18	9	50%

Area	Parking Capacity	Amount Utilised	% Utilised
Matthews Lane	3	2	67%
Deepcar Street	6	6	100%
Total	337	188	56%

Table 5.6 – On-Street Parking Survey – Wednesday 26th January 2022

Area	Parking Capacity	Amount Utilised	% Utilised
Pennington Street	40	14	35%
Swallow Street	33	17	52%
Park Grove	20	5	25%
Ark Street	7	0	0%
Midway Street	1	1	100%
Linwood Grove	19	17	89%
Slade Hall Road	18	13	72%
Siddall Street	57	32	56%
Crowcroft Road	5	1	20%
Longden Road	40	29	73%
Leedale Street	16	4	25%
Hannah Street	25	16	64%
Ollier Avenue	14	11	79%
Delafield Avenue	15	14	93%
Spring Street	18	9	50%
Matthews Lane	3	1	33%
Deepcar Street	6	5	83%
Total	337	189	56%

- 5.6.5 The results demonstrate that the observed peak parking demand was the same on both nights, with 56% of the parking capacity on the local highway network (as studied) being utilised.
- 5.6.6 **Table 5.5** demonstrates that on 25th January there was spare capacity for 149no. cars to park on the local road network overnight. **Table 5.6** demonstrates that on 26th January, there was additional capacity for 148no. cars to park overnight.