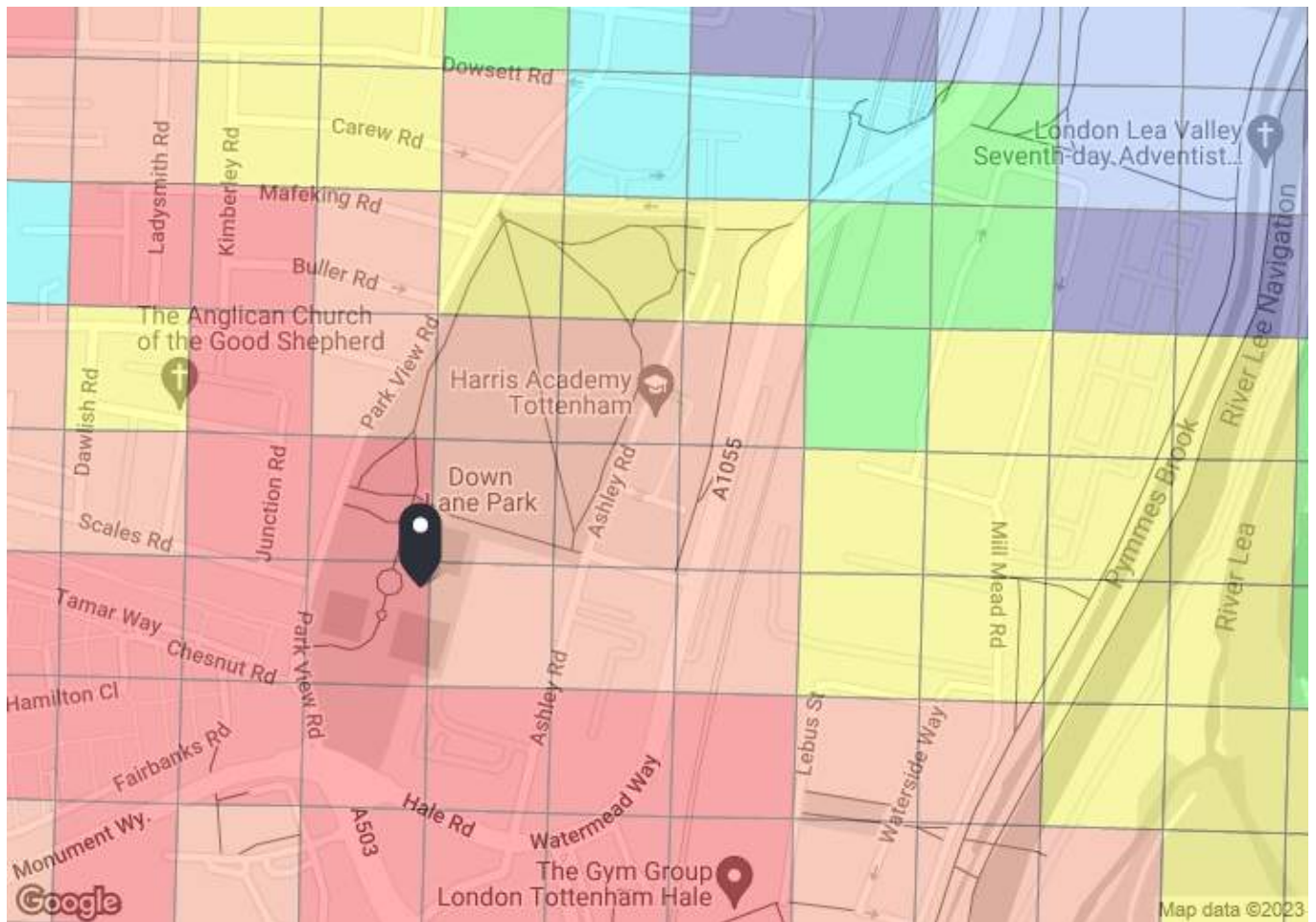


Appendix B – PTAL Output



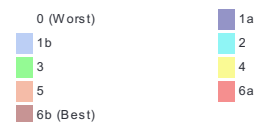
PTAL output for Base Year 6a

N17 9EX
London N17 9EX, UK
Easting: 534290, Northing: 189772

Grid Cell: 130149

Report generated: 27/07/2023

Map key - PTAL



Map layers

 PTAL (cell size: 100m)

Calculation Parameters

Day of Week	M-F
Time Period	AM Peak
Walk Speed	4.8 kph
Bus Node Max. Walk Access Time (mins)	8
Bus Reliability Factor	2.0
LU Station Max. Walk Access Time (mins)	12
LU Reliability Factor	0.75
National Rail Station Max. Walk Access Time (mins)	12
National Rail Reliability Factor	0.75

Calculation data

Mode	Stop	Route	Distance (metres)	Frequency (vph)	Walk Time (mins)	SWT (mins)	TAT (mins)	EDF	Weight	AI
Bus	MONUMENT WAY THE HALE	230	275.85	5	3.45	8	11.45	2.62	0.5	1.31
Bus	MONUMENT WAY THE HALE	123	275.85	5.5	3.45	7.45	10.9	2.75	0.5	1.38
Bus	MONUMENT WAY THE HALE	76	275.85	8	3.45	5.75	9.2	3.26	1	3.26
Bus	TOTTENHAM HALE STATION	41	428.43	12	5.36	4.5	9.86	3.04	0.5	1.52
Bus	TOTTENHAM HALE STATION	W4	428.43	6	5.36	7	12.36	2.43	0.5	1.21
Bus	TOTTENHAM HALE WATERMEAD WAY	192	373.95	6	4.67	7	11.67	2.57	0.5	1.28
Rail	Bruce Grove	'CHESHNT-LIVST 2D03'	844.44	2	10.56	15.75	26.31	1.14	0.5	0.57
Rail	Bruce Grove	'ENFLDTN-LIVST 2U05'	844.44	2	10.56	15.75	26.31	1.14	0.5	0.57
Rail	Bruce Grove	'ENFLDTN-LIVST 2U07'	844.44	2	10.56	15.75	26.31	1.14	0.5	0.57
Rail	Bruce Grove	'LIVST-ENFLDTN 2U10'	844.44	3.33	10.56	9.76	20.31	1.48	1	1.48
Rail	Bruce Grove	'LIVST-CHESHNT 2D10'	844.44	0.33	10.56	91.66	102.21	0.29	0.5	0.15
Rail	Bruce Grove	'LIVST-CHESHNT 2D12'	844.44	1	10.56	30.75	41.31	0.73	0.5	0.36
Rail	Bruce Grove	'LIVST-CHESHNT 2D18'	844.44	0.67	10.56	45.53	56.08	0.53	0.5	0.27
Rail	Tottenham Hale	'STANAIK-LIVST 1B05'	534.98	1.33	6.69	23.31	29.99	1	0.5	0.5
Rail	Tottenham Hale	'STANAIK-LIVST 1B07'	534.98	0.67	6.69	45.53	52.21	0.57	0.5	0.29
Rail	Tottenham Hale	'STANAIK-LIVST 1B09'	534.98	0.33	6.69	91.66	98.35	0.31	0.5	0.15
Rail	Tottenham Hale	'STANAIK-LIVST 1B11'	534.98	0.33	6.69	91.66	98.35	0.31	0.5	0.15
Rail	Tottenham Hale	'STANAIK-LIVST 1B15'	534.98	0.33	6.69	91.66	98.35	0.31	0.5	0.15
Rail	Tottenham Hale	'STANAIK-LIVST 1B17'	534.98	0.33	6.69	91.66	98.35	0.31	0.5	0.15
Rail	Tottenham Hale	'LIVST-STANAIK 1B20'	534.98	1.33	6.69	23.31	29.99	1	0.5	0.5
Rail	Tottenham Hale	'STANAIK-LIVST 1B21'	534.98	0.33	6.69	91.66	98.35	0.31	0.5	0.15
Rail	Tottenham Hale	'LIVST-STANAIK 1B22'	534.98	2	6.69	15.75	22.44	1.34	0.5	0.67
Rail	Tottenham Hale	'LIVST-STANAIK 1B24'	534.98	0.67	6.69	45.53	52.21	0.57	0.5	0.29
Rail	Tottenham Hale	'STANAIK-LIVST 1B25'	534.98	0.33	6.69	91.66	98.35	0.31	0.5	0.15
Rail	Tottenham Hale	'CAMBDGE-LIVST 1H81'	534.98	0.33	6.69	91.66	98.35	0.31	0.5	0.15
Rail	Tottenham Hale	'KLYNN-LIVST 1H83'	534.98	0.67	6.69	45.53	52.21	0.57	0.5	0.29
Rail	Tottenham Hale	'CAMBDGE-LIVST 1H85'	534.98	0.67	6.69	45.53	52.21	0.57	0.5	0.29
Rail	Tottenham Hale	'CAMBDGE-LIVST 1H91'	534.98	0.33	6.69	91.66	98.35	0.31	0.5	0.15
Rail	Tottenham Hale	'CAMBDGE-LIVST 2H05'	534.98	1	6.69	30.75	37.44	0.8	0.5	0.4
Rail	Tottenham Hale	'CAMBDGE-LIVST 2H07'	534.98	0.33	6.69	91.66	98.35	0.31	0.5	0.15
Rail	Tottenham Hale	'LIVST-CAMBDGE 2H08'	534.98	1.33	6.69	23.31	29.99	1	0.5	0.5
Rail	Tottenham Hale	'LIVST-CAMBDGE 2H12'	534.98	0.67	6.69	45.53	52.21	0.57	0.5	0.29
Rail	Tottenham Hale	'HERTFDE-LIVST 2O03'	534.98	2	6.69	15.75	22.44	1.34	0.5	0.67
Rail	Tottenham Hale	'LIVST-HERTFDE 2O08'	534.98	2	6.69	15.75	22.44	1.34	0.5	0.67
Rail	Tottenham Hale	'HERTFDE-STFD 2O61'	534.98	0.33	6.69	91.66	98.35	0.31	0.5	0.15
Rail	Tottenham Hale	'STFD-BROXBRN 2O62'	534.98	0.67	6.69	45.53	52.21	0.57	0.5	0.29
Rail	Tottenham Hale	'BROXBRN-STFD 2O63'	534.98	0.67	6.69	45.53	52.21	0.57	0.5	0.29
Rail	Tottenham Hale	'STFD-BSHPSFD 2S02'	534.98	1	6.69	30.75	37.44	0.8	0.5	0.4
Rail	Tottenham Hale	'BSHPSFD-STFD 2S05'	534.98	0.67	6.69	45.53	52.21	0.57	0.5	0.29
Rail	Tottenham Hale	'BSHPSFD-STFD 2S09'	534.98	0.33	6.69	91.66	98.35	0.31	0.5	0.15
Rail	Tottenham Hale	'ELYY-LIVST 2H13'	534.98	0.33	6.69	91.66	98.35	0.31	0.5	0.15
Rail	Tottenham Hale	'ELYY-LIVST 2H15'	534.98	0.33	6.69	91.66	98.35	0.31	0.5	0.15
LUL	Tottenham Hale	'Brixton-WalthamstowC'	534.98	15.67	6.69	2.66	9.35	3.21	1	3.21
Total Grid Cell AI:										25.73

Appendix C – Ashley Road Depot Headcount Survey

Ashley Road Depot

**Headcount Survey –
Results**

June 2023

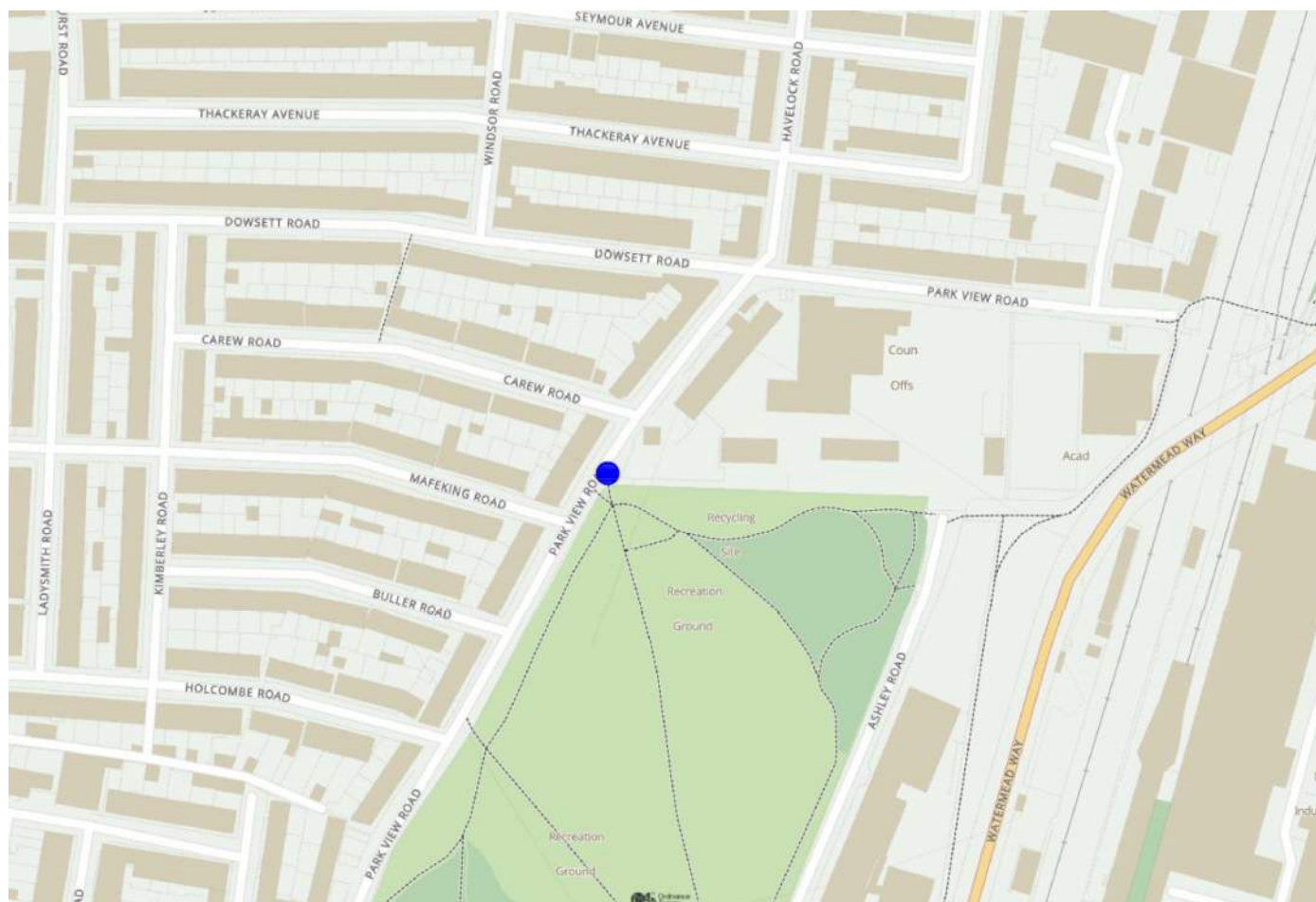
HEADCOUNT SURVEY

NRG Consulting has been commissioned to conduct a headcount survey outside Gate 4 of the Ashley Road Depot site on Park View Road. The survey was conducted between the hours of 8am-10am and 14.30pm-16.30pm on Tuesday, 27th June, and Thursday, 29th June. The results of the survey are provided in the tables below:

Tuesday 27 June	School Children	Pedestrian	Total
8.00am-10.00am	268	385	653
14.30pm-16.30pm	365	331	696

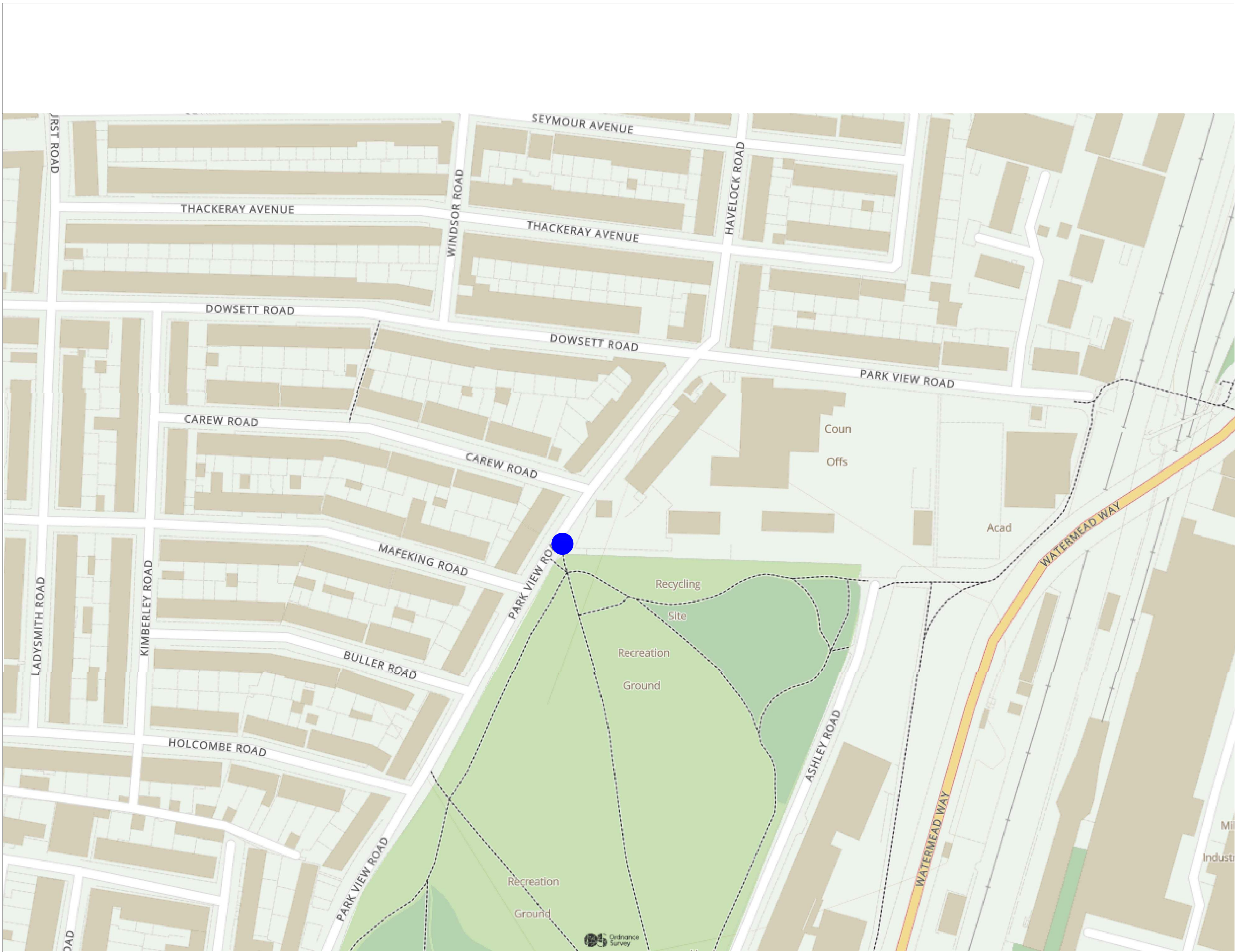
Thursday 29 June	School Children	Pedestrian	Total
8.00am-10.00am	237	389	626
14.30pm-16.30pm	283	322	605

The headcount was conducted outside of Gate 4, as indicated in the image below:



Appendix 1

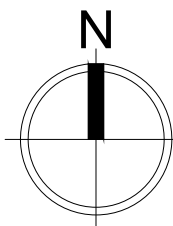




Key

Gate 4 - Ashley Road Depot

Scale 1:400 @ A1



Rev.	Date	Revision	Drawn	Checked
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NRG Consulting
Unit 219, PillBox 115, Coventry Road, London E2 6GG
T: +44 (0)203 735 8169
E: admin@nrgconsulting.org

Job:
ASHLEY ROAD DEPOT

Drawing Title:
SURVEY MAP

Drawing Number: 01 Scale: 1:1000 Date: June 2023

Appendix D – Entrance Strategy

The Masterplan

Pathways and security

The adjacent diagram sets out the effectiveness of the new masterplan in achieving enhanced local access - stitching the park more firmly into the local area, and strategic movement - improving the park's role as a conduit to wider green assets within a walking distance of Tottenham Hale. As part of the masterplan proposals two local Metropolitan Police Officers were consulted during a walkabout in April 2023 to talk over issues experienced in the park and the emerging proposals. Comments included:

- Details on the position and access of public toilets
- Security and materiality to the community hub building
- Access to AGP
- Importance of signage to playspaces and boundary treatments where possible
- Avoidance of creating 'lurking' spaces through design
- Creation of clear-sight lines and legible routes and entrances

Feedback from the initial consultation on the project raised suggestions for improving the safety of the park including better lighting, more park activities offering natural surveillance and improved pathways and entrances. The park proposals take clear steps to delivering these aims and will dramatically increase the level of footfall and positive activity taking place within the park.

Key

- Strategic green link
- Strategic urban links
- Local links
- Internal park connections
- Vehicular routes
- Strategic link entrances
- Local link entrances
- Vehicular access
- Existing CCTV installation

New entrances:

1a. Tottenham High Rd via Chestnut Rd

1b. Broad Lane via Hale Rd

1c. Watermead Way via the Berol Quarter & Ashley Link

1d. Berol House via the Berol Link

1e. Park View Rd via Ashley Rd Depot site

1f. Harris Academy via Ashley Rd

Existing entrances:

2a. Park View Road to Berol Link

2b. Watermead Way via Burdock Rd

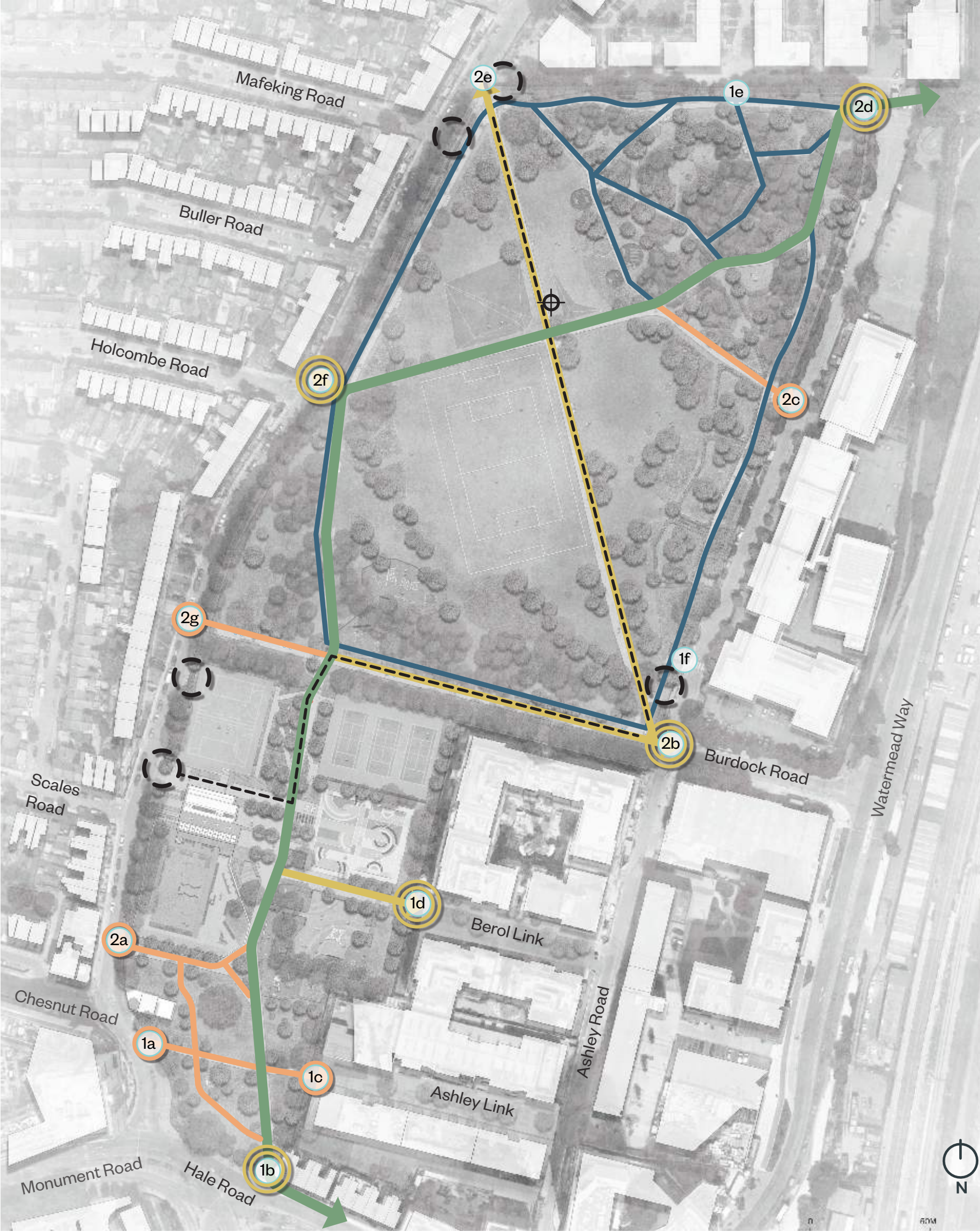
2c. Harris Academy via Ashley Rd

2d. Tottenham Marshes via Park View Underpass

2e. Northumberland Park via Park View Rd

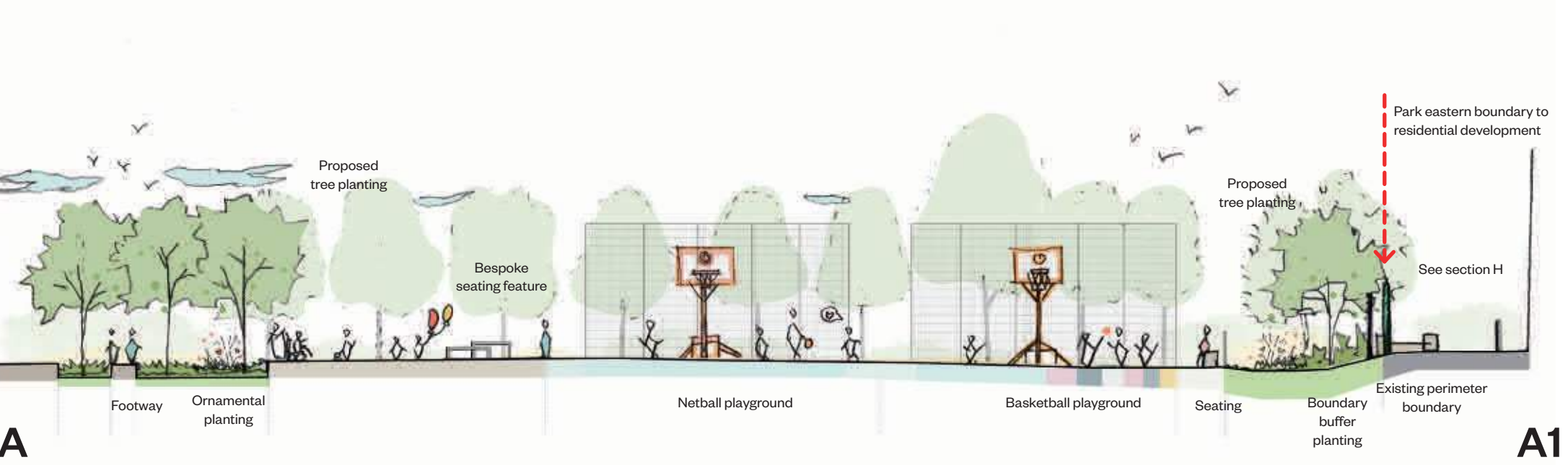
2f. Tottenham High Rd via Holcombe Rd

2g. Scales Rd via Park View Rd

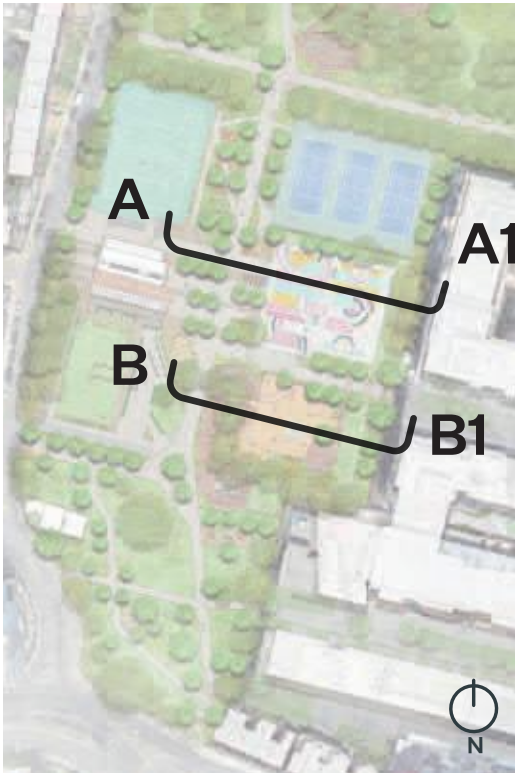
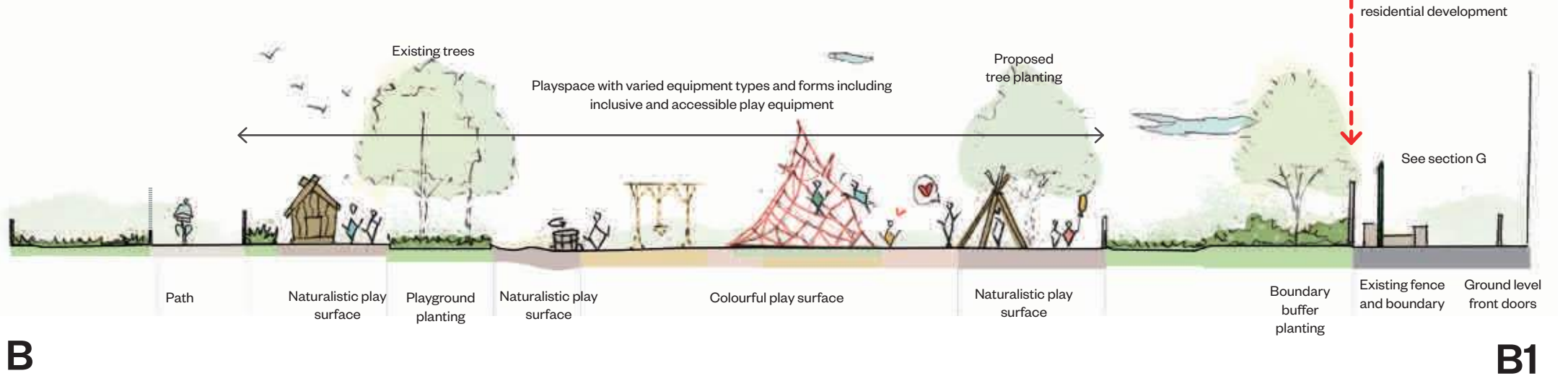


Landscape Sections

Illustrative section through sports and leisure zone facing north (1:300)



Illustrative section through hub playspace facing north (1:300)



Section location plan (nts)

Appendix E - Swept Path Analysis

Diagram illustrating the dimensions of a car (likely a sedan) used in the study. The total length is 5.079, the wheelbase is 3.035, and the front overhang is 0.616.

Large Car (2006)	
Overall Length	5.079m
Overall Width	1.872m
Overall Body Height	1.525m
Min Body Ground Clearance	0.310m
Max Track Width	1.831m
Lock to lock time	4.00s
Kerb to Kerb Turning Radius	5.900m

1. THE VEHICLE MOVEMENT ENVELOPES SHOWN ARE
GENERATED USING AUTODESK VEHICLE TRACKING
SOFTWARE AND ARE INDICATIVE ONLY.

2. THE ENVELOPES SHOWN DO NOT MAKE ALLOWANCE
FOR DRIVER ABILITY, GRADIENTS AND ALTERNATIVE
VEHICLE SPECIFICATIONS

3. BASED ON LEVITT BERNSTEIN ARCHITECTS *LANDSCAPE
GENERAL ARRANGEMENT* REF: 3862-LB-XX-XX-D-L-200002
DATED: 23.10.23

23.11.09	P02	Issued for planning	LD	SK
23.07.27	P01	Issue for information	LD	SK
DATE	REV	DESCRIPTION	DRAWN	CHKD



MANCHESTER Carver's Warehouse, 77 Dale Street, Manchester, M1 2HG. Tel: 0161 228 6757
LONDON Reeds Wharf, 33 Mill Street, London SE1 2AX. Tel: 020 7253 2977
LEEDS 1 Saw Mill Street, Water Lane, Leeds, LS1 5WE. Tel: 0113 2025 130
GLASGOW 25 Virginia Street, Glasgow, G1 1TN. Tel: 0141 370 1829

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PROJECT

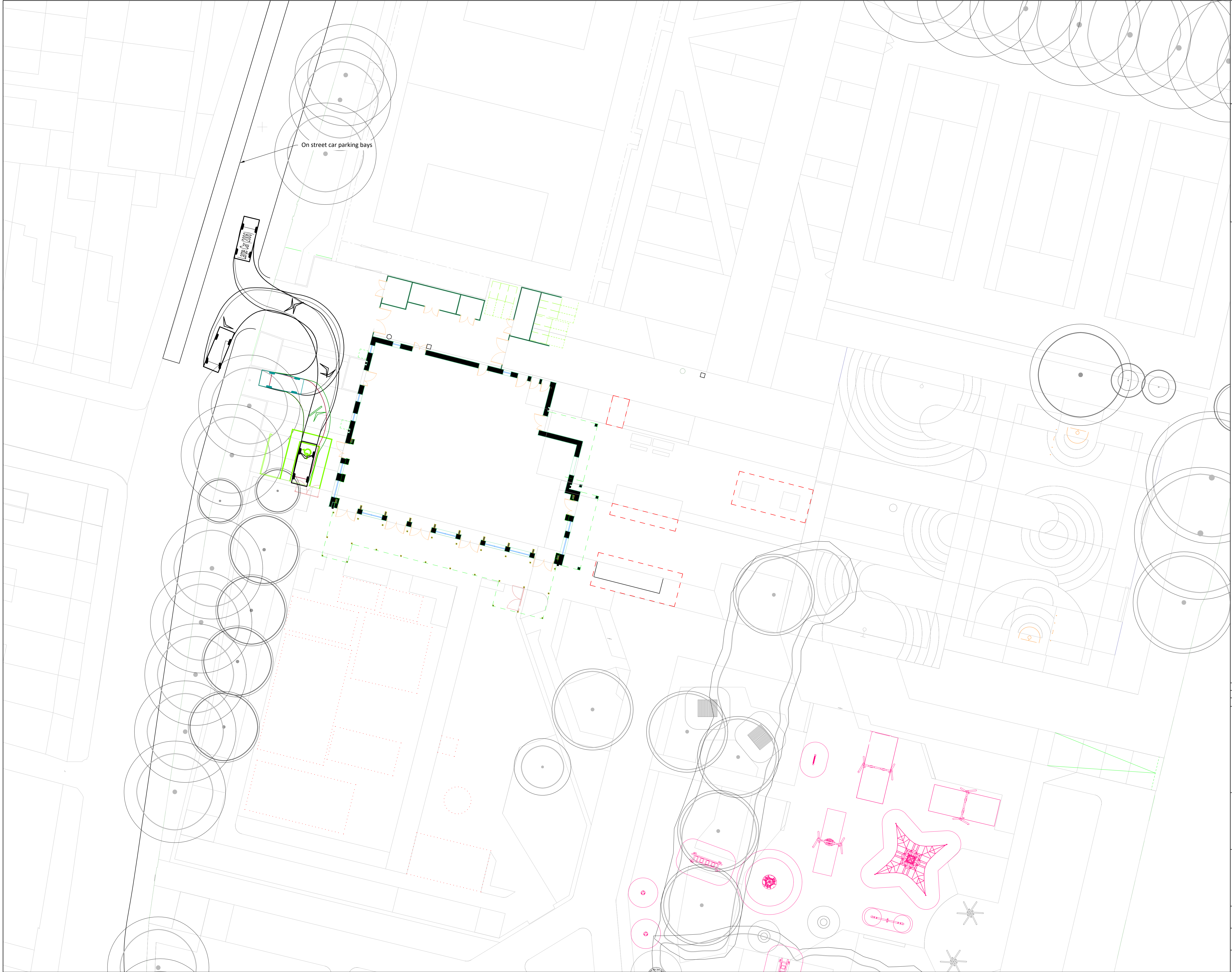
DOWN LANE PARK

TITLE

VEHICLE TRACKING
CAR PARKING 1

DRAWING STATUS				STATUS CODE	
PRELIMINARY				-	
CE PROJECT No.	SCALE @ A1	DATE CREATED	DRAWN	CHECKED	
2297-01	1:200	JUL-23	LD	SK	
DRAWING No.				REV	
2297-01-CIV-XX-XX-D-H-40006				P02	

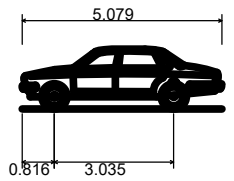
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1. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECT'S AND ENGINEER'S DRAWINGS AND THE SPECIFICATIONS.
2. THIS DRAWING SHOULD NOT BE SCALED.
3. ALL DIMENSIONS ARE TO BE VERIFIED BY THE CONTRACTOR ON SITE.
4. ALL DISCREPANCIES SHOULD BE REPORTED TO C.A./E.A. PRIOR TO THE COMMENCEMENT OF WORKS.

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Large Car (2006)	
Overall Length	5.079m
Overall Width	1.872m
Overall Body Height	1.525m
Min Body Ground Clearance	0.310m
Max Track Width	1.831m
Lock to lock time	4.00s
Kerb to Kerb Turning Radius	5.900m

NOTES

1. THE VEHICLE MOVEMENT ENVELOPES SHOWN ARE GENERATED USING AUTODESK VEHICLE TRACKING SOFTWARE AND ARE INDICATIVE ONLY.
2. THE ENVELOPES SHOWN DO NOT MAKE ALLOWANCE FOR DRIVER ABILITY, GRADIENTS AND ALTERNATIVE VEHICLE SPECIFICATIONS
3. BASED ON LEVITT BERNSTEIN ARCHITECTS LANDSCAPE GENERAL ARRANGEMENT 3862-LB-XX-XX-D-L-200002 DATED: 23.10.23

09.11.23	P02	Issued for planning	LD	SK
23.07.27	P01	Issue for information	LD	SK

DATE	REV	DESCRIPTION	DRAWN	CHKD
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PROJECT
DOWN LANE PARK

TITLE
VEHICLE TRACKING
CAR PARKING 2

DRAWING STATUS					STATUS CODE
PRELIMINARY					-
CE PROJECT No.	SCALE @ A1	DATE CREATED	DRAWN	CHECKED	
2297-01	1:200	JUL-23	LD	SK	
DRAWING No.					REV
2297-01-CIV-XX-XX-D-H-40007					P02